Games, Strategies, and Boolean Formula Manipulation

by

Ben Andrews

B.A., Mathematics, Hendrix College, 2001

THESIS

Submitted in Partial Fulfillment of the
Requirements for the Degree of

Master of Science
Computer Science

The University of New Mexico

Albuquerque, New Mexico

December 2005

Dedication

To my wife and my family.

Acknowledgments

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ABSTRACT OF THESIS

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Abstract

Biomolecular automata based on chemical logic gates can play two-player games of perfect information provided that a legal strategy for the game can be expressed in terms of Boolean formulas. To facilitate the construction of such automata, we developed a formal procedure for the analysis of game strategies, their translation into Boolean formulas, and the manipulation of the resultant formulas into canonical forms determined by the available logic primitives. As a case study in the application of this procedure, we generated strategies for the first player in the game of tic-tac-toe that, by construction, are favorable (do not admit a loss), and we found that many can be translated into Boolean formulas. Moreover, the resultant formulas can be expressed in logic with a fan-in of five, but, apparently, not in simpler logic. Additionally, we studied the combinatorics of strategies and, for the first player in the game of tic-tac-toe, we computed the number of all strategies, about $1.423 \cdot 10^{124}$, and the number of favorable strategies, about $2.648 \cdot 10^{103}$.

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Chapter 1

Introduction

Computer science has always been about revolutionary ideas. Alan Turing modeled his first ideas of computers around his understanding of the process behind the work of mathematicians (infinite time and tape) [15]. More recently Adleman demonstrated a technique of computation that solves any instance of an NP-hard problem in linear time (if you set enough chemicals up first) [1]. Some might say that this is a form of "brute-forcing" the solution.

This complaint of "brute force" could certainly not be made if instead of encoding the edges of the graph into strands of DNA (as Adleman did [1]) someone had encoded a machine of simple Boolean logic gates to solve the same problem. And that is the jumping-off point of this work. A chemical computation paradigm has been introduced that simulates Boolean logic at the individual gate level (meaning the Boolean logic gates are what is actually synthesized) [11, 12, 14]. We will explore what we can do with this new technology (what limits must be placed on the Boolean functions to be simulated) and describe research into a field of possible applications: automata that play games.

1.1 Research Progression

Some time ago we set out to expand on the results printed in the MAYA paper [14]. MAYA is a tic-tac-toe playing automaton that begins the game by playing in the center square and allows its opponent to play only in the top-left corner or left-center position after the first move. We wanted to demonstrate a complete strategy for the game of tic-tac-toe. In order to do this we needed to understand how the chemical computation paradigm represented Boolean functions. We knew that the representation did not perfectly simulate Boolean functions. Specifically, there is no way to remove inputs from solution, and there is no way to stop a vat from fluorescing.[1] In essence, we are dealing with "monotonic" Boolean functions. Once they evaluate to true, they will always "report" true. This monotonicity actually served to help us as we defined a process for converting strategies into correctly-functioning Boolean formulas.

Generating strategies for tic-tac-toe that can subsequently be converted into correctly-functioning Boolean formulas is not too straightforward a task. A strategy is correct if it simply makes proper moves. At the beginning of this work it was unknown what constraints needed to be applied to strategies to allow them to be represented correctly by Boolean formulas. This thesis describes the refinement process we went through in order to correctly define the criteria for a strategy that was a candidate for this conversion process. This strategy-theoretic knowledge is discussed before its application to the game of tic-tac-toe.

Once a strategy has been generated and it has been converted into disjunctive normal form (DNF) Boolean formulas, each of its disjuncts must be mapped to gates that can be represented in the chemistry. Because of the scope of our problems, it became clear that we should develop a special-purpose Boolean formula manipulation program.

[1] These performance restrictions are a byproduct of the closed systems the reactions currently operate in.

Thus, our approach was the following: We wrote programs to generate strategies for the game of tic-tac-toe. We went on to write programs to generate Boolean formulas from the strategies.[2] Next, we wrote programs to check those strategies. Finally, we needed to tackle the problem of attempting to fit formulas to the current technological constraints of the chemical computation paradigm.

1.2 Representing Boolean Formulas in Chemistry

As previously stated, our chemical computation paradigm is capable of simulating logic gates up to a certain point. In its current (closed-system) form, the paradigm has some limitations. The "computation" is performed in a vat or test tube. The computation begins when the molecules representing the logic gates are added to the solution in the vat. After the gates are added, the chemicals representing the inputs to the gates may be added. The molecules representing the gates fluoresce when they are activated. This corresponds to the gate reporting that it has evaluated to true.

Let us say that we have a system in which we are representing the Boolean formula $y = a \vee (b \wedge c)$. We represent this formula in a vat with two kinds of gate molecules. The first kind of gate molecule will fluoresce in the presence of the molecule representing a while the second will fluoresce in the presence of the molecules representing b and c. An input to the formula is considered to have a value of true if its corresponding input molecule has been added to the vat. The chemical computation paradigm will correctly represent the formula so long as the inputs to the formula (a, b, and c) make state changes only from false to true. Once the chemical representing a has been added to the vat, it can not be removed.

A vat will represent a Boolean formula in disjunctive normal form. Each gate molecule

[2]In order to do this properly, we had to develop a method for doing this for strategies not just for the game of tic-tac-toe but for any game.

will "work" independently. As a consequence, only one kind of gate molecule in a certain vat need fluoresce for the entire vat to fluoresce. Each gate molecule, then, will be representing a conjunction of inputs. The presence of more than one type of gate molecule in a vat will result in the implicit "OR"-ing of the values of the gates.

1.3 Representing Game Strategies with Boolean Formulas

This work began with a predefined idea of how we wanted to represent a strategy using Boolean formulas. This work did not begin, however, knowing whether or not this representation (and the implicit conversion) would be able to provide enough freedom to represent a game strategy with more than two or three moves in sequence.

The chemical logic gates will represent a strategy's play. The inputs to those logic gates will represent the opponent's play. From here on, we will refer to these two players as "the strategy" (or "automaton") and "the opponent" (or "the human"). A formula will represent a field of the game board. If the formula evaluates to true then the strategy wishes to play in that field. When the human wishes to play in a field X, the human sets the variable representing that field to true. Again, this corresponds to adding a chemical representing the input field X to all[3] of the vats.

[3] Adding the chemical input to all of the vats changes the make-up of all of the vats. After any move by the opponent, all of the vats have a chance to respond to a change in their chemical make-up. We could add the chemical representing input field x to only the vat that we are expecting to be the automaton's next play, but this would presuppose that we know what the automaton's next play is going to be.

1.4 A Final Introductory Word

This work has a practical application in the laboratory. While most of the work is idealized, we would like to be able to perform experiments demonstrating our ideas. There are current technological limitations to the sizes and shapes of the gates that can be simulated in the chemistry. This affects the disjunct sizes (number of positive and negative literals) in the (DNF) Boolean formulas to be simulated. After we have converted a strategy into a set of Boolean formulas, we will attempt to find an equivalent representation of those formulas using only such formulas as can be simulated under the current technological limitations.

1.5 Organization of the Thesis

Chapter 2 describes the setting for the application of the end results of this work. Chapter 3 formalizes the process of converting strategy trees into Boolean formulas. Chapter 4 describes the development and implementation of a special-purpose Boolean formula manipulator (`Minimo`) inspired by the algorithm used in the BOOM Boolean formula minimizer [6]. Chapter 5 describes our application of this theory to the game of tic-tac-toe.

Chapter 2

Background

This work was done in support of a chemical computation paradigm used in ongoing research [11, 12, 14]. In Section 2.1 I will describe the basic ideas behind this research. In Section 2.2 I will describe how this work fits into the structure provided by earlier work.

2.1 Fundamental Chemistry of Molecular Logic Gates

Deoxyribozyme logic gates are constructed via a modular design that combines molecular beacon stem-loops [11] with hammerhead-type deoxyribozymes. Deoxyribozymes are nucleic acid enzymes; of particular interest for our purposes are those that can catalyze cleavage [3, 4] or ligation [5] reactions (see Figure 2.1).

The gates (Figures 2.2–2.4) use oligonucleotides as both inputs and outputs. Correct functioning of individual gates was experimentally verified through fluorescent readouts **F** [12] and PAGE (polyacrylamide gel electrophoresis). Once an individual gate has begun to fluoresce, it will continue to fluoresce no matter what inputs are subsequently added to the system.

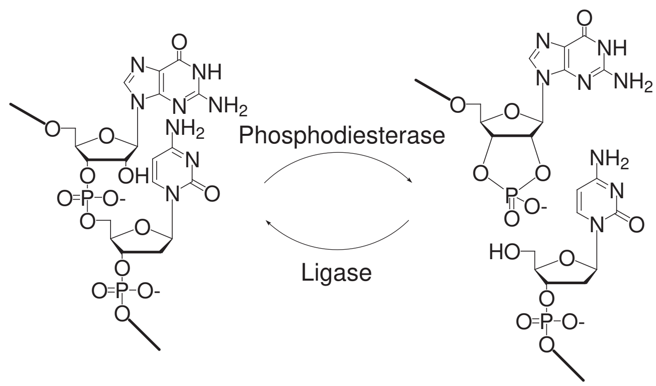

Figure 2.1: Reactions catalyzed by phosphodiesterase and ligase currently under construction are exact reverses of each other.

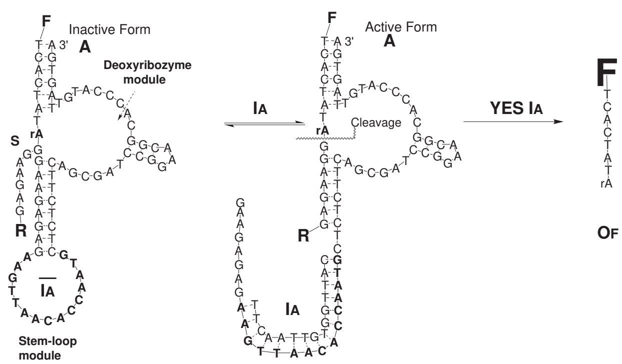

Figure 2.2: YES gate, in which an oligonucleotide I_A activates the deoxyribozyme by opening an inhibitory stem.

In recent years there has been a number of demonstrations of molecular systems that can carry out logic operations required in computer circuitry, including synthetic molecules that act as switches. In most of these prototype molecular logic gates the output was a change in spectroscopic properties. Until our demonstration, it was not possible to couple solution-phase molecular elements into circuits without using macroscopic (non-molecular) interfaces that would fully dominate the system [2].

We have constructed a full set of molecular scale logic gates with oligonucleotides as inputs and outputs. The gates use a modular design to combine deoxyribozymes (nucleic

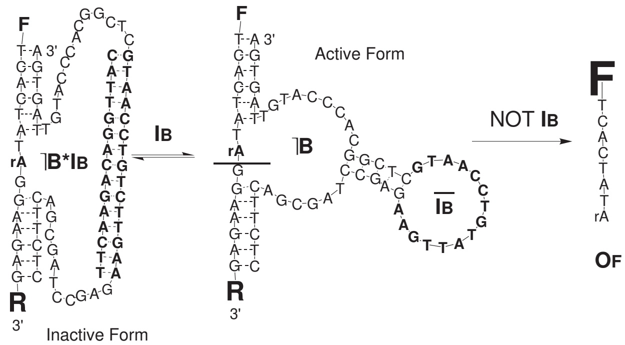

Figure 2.3: NOT gate, in which an oligonucleotide I_B deactivates the deoxyribozyme by opening a stem and destroying a catalytic core.

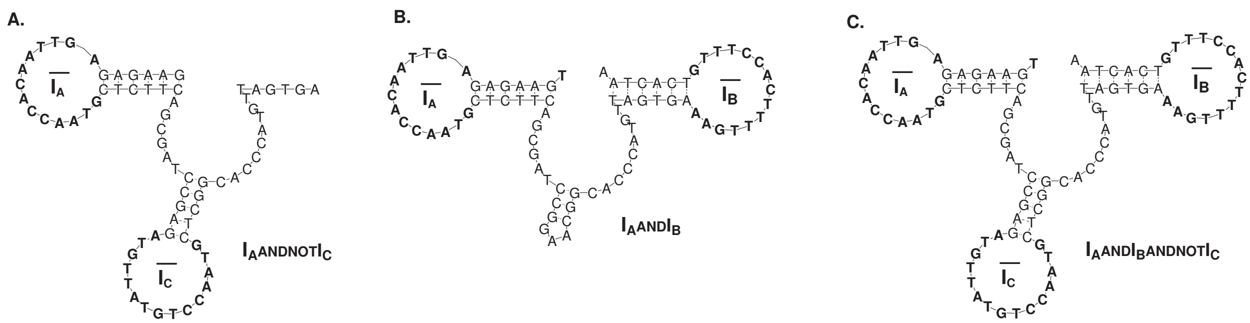

Figure 2.4: More unimolecular gates: A. AND NOT gate (also known as NOT IF or ONLY gate), active only when I_A is present and I_C is absent; B. AND gate, active when both I_A and I_B are present; C. A complex, three-input "INHIBIT" gate combining an AND gate and a NOT gate; gate is active only when both I_A and I_B are present, but not I_C.

acid enzymes) with phosphodiesterase activity and stem-loop elements. We have built one-input YES,[1] NOT, two-input OR,[2] NOR, XOR, AND NOT, and AND gates (Figures 2.2–2.4), and more recently three-input gates (INHIBIT or AND AND NOT), as in Figure 2.4C, and a two-input two-output system, the half adder [13]. An implicit XOR system with an increase in green fluorescence (fluorescein) as readout was combined with an AND gate with an increase in red fluorescence as readout, yielding a half-adder with two inputs and

[1]The term "YES gate" for a sensor or repeater is established in chemistry literature.

[2]Note that an implicit OR is easy to achieve by having two upstream gates yield the same product.

two outputs.

2.2 The Niche of This Work

Stojanovic and Stefanovic [14] built a molecular automaton using the technology described in the previous section. The automaton plays a restricted form of the game of tic-tac-toe against a human opponent. Specifically, the automaton plays first (always in the center square) and the human opponent is limited (in his first move) to a specific corner or a specific side move.

It can be argued that this indeed captures the breadth of the tic-tac-toe experience. Many people argue that the second player really only has two distinct choices after the first player plays in the center field (namely, to play in a corner or on one of the sides). While this argument does have some merit as far as rotations of the game board are concerned, it hides the fact that at the time of the inception and implementation of MAYA, the implementation was limited by the fact that the technology did not support a more complex system of Boolean equations (as would presumably be required by a more complex strategy).

This thesis describes efforts to improve our understanding of the process of converting strategies for games into Boolean logic that is amenable to simulation by technology in the vein of that used for the construction of MAYA. At the time of the inception of MAYA, the strategy and the formulas implemented were compiled ad hoc. While this implementation works, it is clearly not a good starting point for a new branch of development. Therefore, this thesis concerns itself with games and strategies that could be used in an extension of MAYA.

Chapter 3

Games and Strategies

This chapter introduces the game theory concepts that will be used throughout this document.

3.1 Strategy Trees

A *sequential game* is a game in which players take turns making decisions known as *moves*. A *game of perfect information* is a sequential game in which all the players are informed before every move of the complete state of the game. A *strategy* for a player in a game of perfect information is a plan that dictates what moves that player will make in every possible game state[1][10]. We consider two-player, sequential games of perfect information exclusively.

A *strategy tree* is a (directed, acyclic) graph representation of a strategy. The nodes of the graph represent reachable game states. The edges of the graph represent the opponent's moves. The target node of the edge contains the strategy's response to the move encoded

[1]For our purposes, a game state encodes the order of the players' moves.

on the edge. A leaf represents a final game state, and can, usually, be labelled either win, lose, or draw. Thus, a path from the root of a strategy tree to one of its leaves represents a game.

3.2 The Process of Converting Strategies into Boolean Formulas

Let us begin by describing the process of converting a very simple strategy into Boolean formulas.[2] Consider the strategy tree given in Figure 3.1.

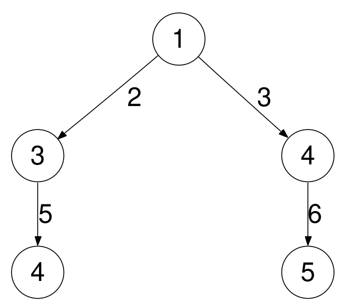

Figure 3.1: An example of a strategy tree. Each edge is labelled with the opponent's move. Each node is labelled with the strategy's move. The strategy moves first.

As in [14], we want to define Boolean functions that will represent an automaton's move selection. We want the function representing a field x to be true if and only if we intend the automaton implementing the formulas to claim field x. The inputs to the Boolean formulas will be the opponent's moves.

Once a gate has been activated, it cannot return to a state of inactivity. This property makes the paradigm we are using ideal for simulating games in which play selection is

[2]This section is partly an elaboration on a process described in the supplementary material to [14].

permanent, i.e., once a move has been made, it cannot be unmade.[3]

In a tree, there is only one path from the root of the tree to each node. This path defines sets of moves made by the players in the game. We will call these sets *move sets* for the players. A player's *move set* at any node is the set of moves made by that player up to that point in the game. Every path in the strategy tree will be represented in exactly one formula (the formula representing the strategy's play at the end of that path) by a conjunction of the elements of the opponent's move set at that node. From this description, we can construct the following formulas for the strategy in Figure 3.1:

$$\begin{aligned} o_1 &= 1 \\ o_3 &= i_2 \\ o_4 &= i_3 \vee (i_2 \wedge i_5) \\ o_5 &= i_3 \wedge i_6 \end{aligned}$$

When the game begins, all of the input variables are set to false (indicating that the opponent has not claimed any fields as his own), and the formula o_1 is true. So the strategy plays in field 1. At this point, the opponent may play in field 2 or in field 3. Let us say that the opponent wishes to play in field 2. This corresponds to setting the input variable i_2 to true. We then reevaluate our functions and find that o_1 and o_3 are now true. Recall that the formula o_1 was true before the opponent made his play. So after the opponent plays, there is exactly one output formula that newly evaluates to true. This corresponds to the strategy choosing a single field (which is a requirement of the desired functioning of the system). That field is o_3. From this point, the opponent chooses to play in field 5 by setting i_5 to

[3] There are games in which this paradigm may not be applicable. For example, if the players control pieces that move from one field to another, a player may move into the same field more than once. Perhaps such a game could use a different encoding of moves rather than "move equals field."

true. At that time, the formulas o_1, o_3, and o_4 evaluate to true. This is one more formula than before the opponent played. So the strategy plays in field 4. We would have gone through a similar scenario if the opponent had played in field 3 at his first opportunity.

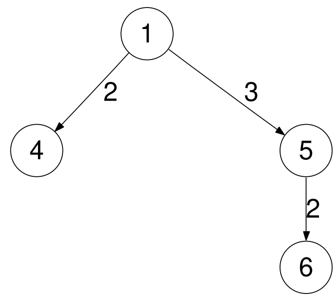

Figure 3.2: An example of a strategy tree. Each edge is labelled with the opponent's move. Each node is labelled with the strategy's move. The strategy moves first.

Up to this point, our conversion process holds up. If the opponent claims one field at a time, the strategy claims one field at a time. This is not always the case. Take the strategy in Figure 3.2 for instance. If we convert this strategy using the method described above, we will get the following formulas:

$$
\begin{aligned}
o_1 &= 1 \\
o_4 &= i_2 \\
o_5 &= i_3 \\
o_6 &= i_2 \wedge i_3
\end{aligned}
$$

When the game begins, all of the input variables are false. The formula o_1 evaluates to true. Let us say that the opponent chooses to play in field 2. This sets i_2 to true and thus, o_4 evaluates to true. On the other hand, let us say that the opponent plays in field 3. This makes o_5 true. When the opponent plays in field 2, things go awry. When i_3 is set to true,

o_1 and o_5 evaluate to true. When i_2 is set to true, o_1, o_4, o_5, and o_6 evaluate to true. With the addition of one new input, two new output formulas become true. This means that after the opponent claimed a field, the strategy claimed two fields. Moreover, the strategy does not indicate that the strategy should claim field 4 after the opponent plays in field 3 and then field 2. Our formulas have not correctly represented the strategy.

The problem is that the disjunct i_2 in the formula for o_4 can evaluate to true not only after the first move of the opponent (the move from which the disjunct was derived) but also after the opponent's second move. This problem of more than one output function at a time becoming true (hereafter called a *conflict*) is not limited to this path through this strategy tree. In general, there will be such conflicts in other trees. For reasons to be explained shortly, this type of conflict is called a *resolvable conflict*.

3.2.1 Resolvable Conflict

From the preceding description it should be clear that every path in a strategy tree (originating at the root) corresponds to a disjunct in an output formula.[4] A *resolvable conflict* occurs when the introduction of an input triggers two or more output function disjuncts that arose from strategy tree edges from different levels of the tree. A resolvable conflict can only be brought about by two conjunctions $x_1 \wedge x_2 \wedge \ldots \wedge x_j$ and $y_1 \wedge y_2 \wedge \ldots \wedge y_k$ (representing edges $e_{x_i} \ldots e_{y_l}$ with $1 \leq i \leq j$ and $1 \leq l \leq k$) of the decision tree if certain conditions are met (without loss of generality, let us assume that $j \leq k$):

- $j \neq k$,
- $\{x_1, x_2, \ldots, x_j\} \subset \{y_1, y_2, \ldots, y_k\}$,
- the target of edge e_{x_j} encodes a different response from the target of edge e_{y_k}, and

[4] Note that this correspondence can be one-to-one or many-to-one.

- the target of edge e_{x_j} encodes a response that is not encoded in any of the targets of edges e_{y_k} for any i with $1 \leq i \leq k-1$.

The first condition ensures that the offending disjuncts arise from edges on two *different* levels of the decision tree. The importance of this condition is discussed below. The second condition ensures that the gameplay path defined by the x_i's will indeed activate the output associated with the y_i's. The third condition ensures that the targets of the two edges in question are indeed different. The fourth condition ensures that the spurious output function has not already evaluated to true in the current gameplay path (this is an artifact of the chemical computation paradigm).

Resolvable conflicts arise only between disjuncts with different numbers of terms. The terms of the disjuncts are necessarily in a strict subset-superset relation. We can correct for a resolvable conflict by adding negative literals to the shorter disjunct. With this in mind, we can evolve our set of Boolean formulas to the following:

$$
\begin{aligned}
o_1 &= 1 \\
o_4 &= i_2 \wedge \neg i_3 \\
o_5 &= i_3 \\
o_6 &= i_2 \wedge i_3
\end{aligned}
$$

According to the original formulas, if the opponent plays in field 3 and then in field 2, the automaton will then respond to the second move by playing in both field 4 and field 6. After this change in the formulas, we note that after the opponent plays in field 3 and then in field 2, the automaton will then play only in field 6. The question arises as to what to do about conflicts between elements that lie on the *same* level of the tree.

3.2.2 Unresolvable Conflict

In the case of resolvable conflicts, we know to introduce negative literals to differentiate between disjuncts arising from different levels of the strategy tree. If the conflict is between two disjuncts on the same level of the decision tree, there is no strict subset-superset relationship to be exploited (indeed, the sets' sizes are necessarily equal). We call such a conflict an *unresolvable conflict* because there is no way to "fix" it using our method of strategy conversion. The fault is not corrigible in the Boolean formula representation of the strategy. It is an intrinsic fault of the strategy tree.

An unresolvable conflict is defined to occur between two disjuncts $x_1 \wedge x_2 \wedge \ldots \wedge x_j$ and $y_1 \wedge y_2 \wedge \ldots \wedge y_j$ (representing edges $e_{x_i} \ldots e_{y_l}$ of the decision tree) under the following conditions:

- $\{x_1, x_2, \ldots, x_j\} = \{y_1, y_2, \ldots, y_j\}$,
- the target of edge e_{x_j} encodes a different response from the target of edge e_{y_j} and
- the target of edge e_{x_j} encodes a response that is not encoded in any of the targets of edges e_{y_i} for any i with $1 \leq i \leq j-1$.

The first condition ensures that the offending disjuncts are set-wise equal (the sets of the opponent's moves on both paths are equal). The second condition ensures that the targets of the two edges in question are different. The third condition ensures that the spurious output function has not already evaluated to true in the current gameplay path. This third condition is more important than it may seem at first.

The strategy tree given in Figure 3.3 contains an unresolvable conflict. As before, we can define Boolean functions that correspond to the decision tree. The unresolvable conflict arises when the opponent plays in field 1 then in field 3. Upon the play in field 1,

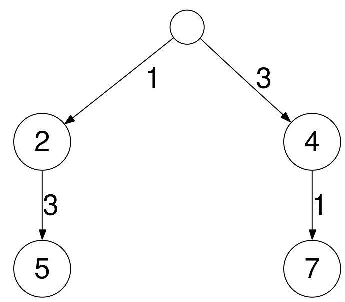

Figure 3.3: An example of a strategy tree with an unresolvable conflict.

the automaton using the formulas plays in field 2. After the following play by the opponent in field 3, the output functions o_5 and o_7 both (newly) evaluate to true.

Move Hiding

It may, after the previous discussion, be tempting to say that for any set of inputs corresponding to a set of the opponent's possible moves the strategy must encode a single response for all possible permutations of these moves. This is certainly a "safe" and correct way to design and verify strategies. But there are strategies that can be verified as correct that do not adhere to this convention. Consider the strategy tree given in Figure 3.4. The

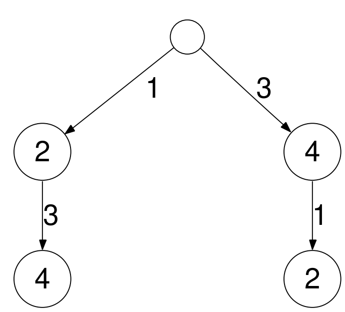

Figure 3.4: A strategy tree that demonstrates the idea of move hiding.

path given by the opponent's plays in field 1 then field 3 would conflict with the path given by the opponent's plays in field 3 then field 1 if it were not for the third condition in the definition of unresolvable conflict. This leads us to our definition of *feasibility*.

3.2.3 Feasibility

A strategy is said to be *feasible* if, for every pair of nodes in the strategy tree for which the opponent's move sets are equal, one of the following two conditions holds:

- the nodes encode the same decision (i.e., they dictate the same move), or
- the strategy's move sets are equal.

The strategy tree in Figure 3.5 is a feasible strategy tree.[5] In this strategy tree, the response associated with the opponent playing in field 2 then in field 3 is the same as the response associated with the opponent playing in field 3 then in field 2. This pair of responses conforms to our definition of feasibility because the response to the ordered set of moves $(2,3)$ is the same as the response to the ordered set of moves $(3,2)$. There exist two other pairs of nodes with equal move sets. In each case, the responses to both orderings of the moves is the same. The response to the ordered set of moves $(2,4)$ is the same as to $(4,2)$. Likewise, the response to $(3,4)$ is the same as the response to $(4,3)$.

3.3 Favorability

Upon completion, every game has an outcome that can be judged to be favorable or unfavorable for the player following the strategy. For instance, we might choose to consider favorable only final game states labelled "win"; or perhaps also those labelled "draw". A strategy is said to be *favorable* if it admits only favorable outcomes for the player using it.

[5] It is also worth noting that the strategy trees in Figures 3.1 and 3.2 are also feasible.

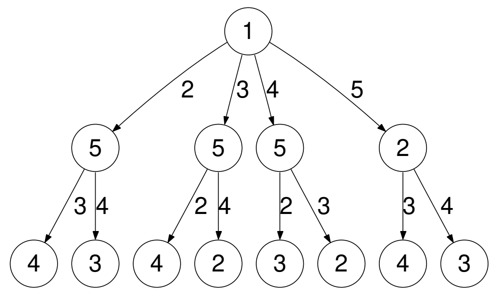

Figure 3.5: An example of a (slightly larger) feasible strategy tree.

Favorability is a concept that is uniquely defined by the rules of the game itself and by our demands on the automaton's play quality.

Thus, favorability is a largely arbitrary concept. This makes it difficult, usually, to prove properties of strategies that involve favorability, especially in conjunction with other, more structural concepts, such as feasibility.

Chapter 4

Boolean Formula Manipulation

4.1 Introduction

This work is directed at converting game strategies into Boolean functions and transforming those functions so that they conform to a certain (predefined) set of standards. In some ways, the goal of transforming the functions to conform to a set of standards can be seen as similar to the desired outcome of the process of Boolean minimization [8].[1] In both cases, we are dealing with large search spaces.

The similarities end there, though. Boolean minimization is a question of optimization. This work, on the other hand, is concerned with the question of whether there exists an equivalent representation of a function under a set of representational constraints.

[1] In saying that we have minimized a Boolean function f, we claim that we have defined a function g that is equivalent to f and that every function h which has fewer literals than g can not be equivalent to f. More formally, we can restate this using quantifiers as follows:

$$\forall \vec{x} : f(\vec{x}) = g(\vec{x}) \wedge \forall h : (|h| \geq |g| \vee \exists \vec{x} : f(\vec{x}) \neq h(\vec{x}))$$

This problem is in the complexity class $\Pi_2 P$. This question led to the definition of the polynomial hierarchy [9].

We say that the Boolean function g is equivalent to the Boolean function f if, for all input vectors $\vec{x}$ in the domain of f, we have $f(\vec{x}) = g(\vec{x})$. A Boolean function of n variables is defined by its truth table. For each of the 2^n input vectors, the function can be defined to be true (these vectors form the ON-set of the function) or false (these vectors form the OFF-set of the function). From this we can deduce that there are 2^{2^n} Boolean functions defined on n variables. Together, the ON-set and OFF-set comprise the CARE-set of a function. If, however, a function does not have a defined value for an input vector, then we say that we "do not care" about the output of the function when given that vector of inputs. These inputs form the DON'T CARE-set of the function.

4.2 Motivation for new tools

While the concept of Boolean minimization may be seen as akin to what we are attempting to do, there are some striking differences. First and foremost, we are interested in a simple decision problem. Namely, given a function f, we want to know if there exists a function g with the following properties:

1. the ON-set of g is a superset of the ON-set of f,
2. the OFF-set of g does not intersect with the ON-set of f, and
3. g can be expressed as a disjunction of conjunctions that each fit a certain shape.

The first two properties are in line with the goals of the Boolean minimization process (i.e., to produce a function that correctly simulates the original function[2]). However, the third property is foreign. In fact, the third property could be described as the crux of the problem.

[2]The ON- and OFF-sets of f and g need not be equal since we do not really care about correctly representing the OFF-set of f. We are treating the OFF-set of f as part of the DON'T CARE-set.

The shapes to which the clauses must conform are quite limiting. We chose to develop a generalized technique for Boolean formula manipulation that takes the available clause shapes as a parameter. Also to the point, we are interested in functions with small numbers of variables. This leads us to the conclusion that this problem can be solved by a brute force algorithm.

4.3 Minimo

`Minimo` is our Boolean formula manipulator. It works by constructing a set of conjunctions and "fitting" them to the function we are looking to simulate. Let us begin by constructing the set of conjunctions S that can be simulated using current laboratory techniques. With S in hand, the methodology of `Minimo` can be described in pseudocode as follows:

for each $s \in S$
    if s encompasses any truth table elements of f that are set to false
        then $S = S - \{s\}$
for each vector of inputs in the ON-set of f
    if none of the elements $s \in S$ encompasses that vector
        then end in failure
end in success.

At this point, if `Minimo` has ended in failure, we can be assured that there is no way to map the function f to a DNF function consisting only of conjunctions from S. If, however, `Minimo` ends in success, there exists a DNF function g, consisting only of conjunctions from S, which simulates f correctly. Constructing g requires re-running the `Minimo` algorithm with a slight modification as follows:

for each $s \in S$

    if s encompasses any truth table elements of f that are set to false

        then $S = S - \{s\}$

for each vector of inputs v in the ON-set of f

    if none of the elements $s \in S$ encompasses v

        thenend in failure

    else add (Boolean OR) the “shortest” $s \in S$ that encompasses v to g

end in success.

`Minimo` is implemented in such a way as to make it easy to change the types of clauses it will use to simulate the functions given as input. This is done using another (simple) program that builds “candidate disjunctions” to be used as building blocks for complete functions.

Finding the “shortest” $s \in S$ that encompasses a vector v is handled in the construction of the list of candidate disjunctions. So long as the candidates list is ordered so that candidates with fewer literals are listed before candidates with more listerals, Minimo will always select the smallest candidate.

Chapter 5

Tic-Tac-Toe: A Case Study

5.1 Game Description

Tic-tac-toe is a two-player game played on a 3×3 grid of fields. The two players take turns claiming fields[1] and marking them with their mark. No player may claim a field that has already been claimed. A player wins the game (and the game ends) if that player has claimed three fields "in a row" (whether vertically, horizontally, or diagonally). The game ends in a draw if there is no winner after the players have claimed all nine fields. We define wins and draws to be favorable outcomes.

5.2 Strategy Tree Description

Tic-tac-toe is a game that ends after a maximum of five moves by the first player and a maximum of four moves by the second player. A strategy tree for the first player will have a maximum height of five (one edge for each of the opponent's moves and one root node).

[1]Numbered 0 through 8 left-to-right and top-to-bottom with 0 in the top-left field, 4 in the center field and 8 in the bottom-right field. See Figure 5.1.

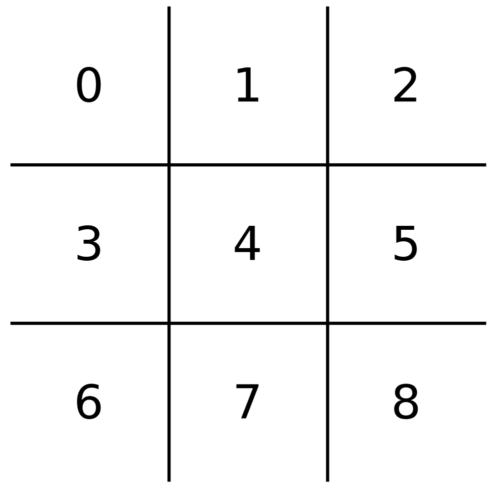

Figure 5.1: A labelled board for the game of tic-tac-toe.

The strategy tree given in Figure 5.2 is a favorable strategy for the first player because all of the possible outcomes are either wins or draws. There is no way for the second player to win a game as long as the first player sticks to this strategy. This strategy also happens to be feasible. It is (admittedly) very hard to visually inspect Figure 5.2. Appendix A reproduces the `dot` file used to generate Figure 5.2.

5.3 The Number of Strategies

While there are a very limited number of games of tic-tac-toe (there are 255168 games [7]), the number of strategies is a bit larger. We will begin by describing a simple method to give an upper bound on the number of strategies, then we will describe a rather involved method for computing the exact number.

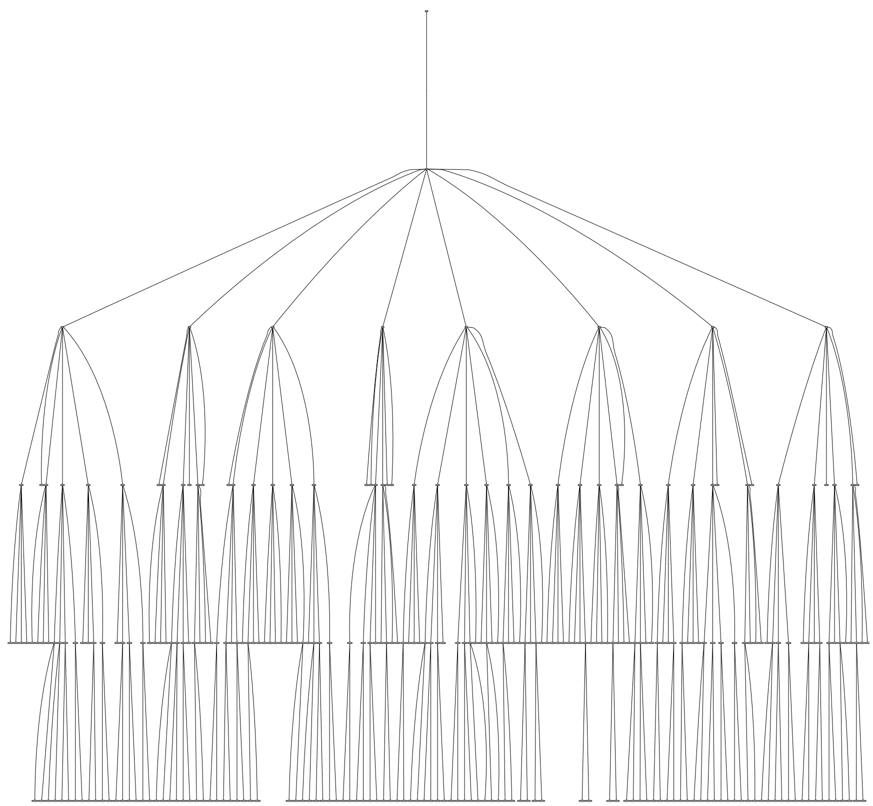

Figure 5.2: A strategy tree for the game of tic-tac-toe.

5.3.1 Upper and Lower Bounds: A Simple Overcount and A Simple Undercount

Let us consider a simplified game of tic-tac-toe in which play ends only when all the fields have been claimed.

The strategy may be required to make the first move in a game. Let us assume that we are designing strategies for the first player. The first player in a game of tic-tac-toe has nine choices for his first move.

How many one-move ordered lists of the opponent's moves are there? There are eight. After the strategy dictates the first field claimed, the opponent has eight remaining choices for his first play. These eight choices correspond to edges in a strategy tree. Each of these edges requires a label on its target node. Each of these labels may take the form of any of the remaining seven fields.

Every path in the strategy tree corresponds to a game of tic-tac-toe played. With this in mind, it should be clear that the eight labels are independent. This concept will be repeated throughout this derivation. Up to this point in the growth of the tree, there are $9 \cdot 7^8$ possible distinct trees.

After the strategy's second move, there are six fields remaining. These six fields correspond to six edges in a decision tree. As before, the target nodes of these edges require labels. Each of these labels may take the form of any of the five remaining fields. Up to this point in the growth of the tree, there are $9 \cdot 7^8 \cdot 5^{6 \cdot 8}$ possible distinct trees.

After the strategy's third move, there are four fields remaining. These four fields correspond to the edges in a decision tree. The target nodes of these edges require labels. Each label may take the form of any of the remaining three fields. Up to this point in the growth of the tree, there are $9 \cdot 7^8 \cdot 5^{6 \cdot 8} \cdot 3^{4 \cdot 6 \cdot 8}$ possible distinct trees.

At the next level of the tree, the opponent has only two choices. The responses to both of these choices are determined by earlier moves (as there is only one field remaining).

Until we label the nodes of the decision tree, it is impossible to know the labels on the edges from said nodes. Even though this is the case, we know that the "shape" of a strategy is the same regardless of the labels assigned to the nodes.

- Every strategy will have 8 nodes one edge away from the root of the tree that require a label from a pool of 7 possible labels.
- Every strategy will have $8 \cdot 6 = 48$ nodes two edges away from the root of the tree

that require a label from a pool of 5 possible labels.

- Every strategy will have $8 \cdot 6 \cdot 4 = 192$ nodes three edges away from the root of the tree that require a label from a pool of 3 possible labels.
- Every strategy will have $8 \cdot 6 \cdot 4 \cdot 2 = 384$ nodes four edges away from the root of the tree that require a label from a pool of 1 possible label.

Each of the labels is independent of one another (insofar as the number of required and available labels is independent of the actual label placed anywhere in the tree). With this in mind, we can say that there are

$$9 \cdot 7^8 \cdot 5^{8 \cdot 6} \cdot 3^{8 \cdot 6 \cdot 4} \cdot 1^{8 \cdot 6 \cdot 4 \cdot 2} \approx 7.4622 \cdot 10^{132}$$

strategies for this simplified game of tic-tac-toe.[2] This is also an upper bound on the number of strategies for the actual game of tic-tac-toe.

Every game of tic-tac-toe must include at least three plays by the first player. So there are certainly at least

$$9 \cdot 7^8 \cdot 5^{6 \cdot 8} \approx 1.8433 \cdot 10^{41}$$

strategies for the game of tic-tac-toe. Thus, we have a lower and an upper bound, but they are very far apart.

5.3.2 The Exact Number of Strategies

In order to properly count the number of strategies, we will employ some extra definitions. A game state may be specified by two lists of players' moves up to that point in the game. Thus, a game state $([a_1, \ldots, a_i], [h_1, \ldots, h_j])$ is the state reached after the automaton has played into field a_1, the human has played into h_1, etc.; note that either $i = j$ or $i = j + 1$.

[2]This result is an exercise found in [10].

Let us define a very special function f. The function f will map some game states to the natural numbers. Given a game state (x,y), $f(x,y)$ will be the number of strategies for tic-tac-toe that are the same except for game states that are "extensions" of (x,y). A game state $([a_1,\ldots,a_j],[b_1,\ldots,b_k])$ is an extension of another game state $([x_1,\ldots,x_m],[y_1,\ldots,y_n])$ if there exists a number p for which the following is true: for all i between 1 and p (inclusive), we have $a_i = x_i$ and $b_i = y_i$.

Using this new terminology, we are interested in computing $f([\,],[\,])$ (note that every conceivable correct game state is an extension of $([\,],[\,])$). There are a certain number of strategies that begin every game with a play in field one. This corresponds to $f([\,],[1])$. Similarly, for every field x between 0 and 8, we can compute $f([\,],[x])$. Every strategy must begin with an opening move. We can then draw the following conclusion:

$$f([\,],[\,]) = \sum_{i=0}^{8} f([\,],[i]).$$

Let us consider, for example, the computation of $f([\,],[4])$. This is the number of strategies that begin by playing in field four (the center field). After the automaton plays in field four, the opponent has eight choices for his play. Each of these choices requires a response from the automaton (and the strategy). Since these responses are independent (as discussed before), we are interested in the product expressed by the following:

$$f([\,],[4]) = \prod_{\substack{i=0\\ i\notin\{4\}}}^{8} f([i],[4]).$$

In computing $f([0],[4])$, we are again interested in a sum of choices for the automaton:

$$f([0],[4]) = \sum_{\substack{i=0\\ i\notin\{0,4\}}}^{9} f([0],[4,i]).$$

Using the same reasoning as before, we can deduce the following equation:

$$f([0],[4,5]) = \prod_{\substack{i=0\\ i\notin\{0,4,5\}}}^{9} f([0,i],[4,5]).$$

We can continue with this process until we reach elements that are obvious such as the following:

$$
\begin{aligned}
f([0,1],[4,3,5]) &= 1, \\
f([0,2],[4,3,5]) &= 1, \\
f([0,5,7],[4,3,1,2]) &= 1, \\
f([0,5,7],[4,3,1,6]) &= 1, \\
f([0,5,7],[4,3,1,8]) &= 1, \\
f([0,5,7],[4,3,1]) &= 3.
\end{aligned}
$$

The process for computing $f([\,],[\,])$ seems very daunting and tedious at first blush. This process is a nice candidate for automation. We wrote a program that generated the requisite proof. The result is that

$$
\begin{aligned}
f([\,],[\,]) &= 4\cdot f([\,],[0]) + 4\cdot f([\,],[1]) + f([\,],[4]) \\
&\approx (1.90478\cdot 10^{123}\cdot 4) + (7.45027\cdot 10^{122}\cdot 4) + (3.6333\cdot 10^{123}) \\
&\approx 1.4233\cdot 10^{124}.
\end{aligned}
$$

That is, there are $1.4233\cdot 10^{124}$ strategies for the game of tic-tac-toe. Note that this is within eight orders of magnitude of the simple overcount proposed in section 5.3.1. Appendix C contains a full derivation of this value.

5.3.3 The Exact Number of Favorable Strategies

Consider a function g that counts only favorable strategies. The computation of $g([\,],[\,])$ is very similar to the computation of $f([\,],[\,])$ in the early stages. We can quite simply compute the following values of $g([\,],[\,])$:

$$\begin{aligned}
g([1,2],[4,5,6]) &= 1,\\
g([1,3],[4,5,6]) &= 1,\\
g([1,6,8],[5,4,2]) &= 3,\\
g([1,2],[5,4,7]) &= 0,\\
g([1,3],[5,6,7]) &= 0.
\end{aligned}$$

We wrote another program to produce a proof, i.e., derive a value of $g([\,],[\,])$. The result is:

$$\begin{aligned}
g([\,],[\,]) &= 4\cdot g([\,],[0]) + 4\cdot g([\,],[1]) + g([\,],[4])\\
&\approx (4.3689\cdot 10^{95}\cdot 4) + (2.28863\cdot 10^{86}\cdot 4) + (2.64833\cdot 10^{103})\\
&\approx 2.64833\cdot 10^{103}.
\end{aligned}$$

Appendix D contains a full derivation of this value.

5.4 The Process of Strategy Generation

A strategy for the game of tic-tac-toe is not (in and of itself) very hard to construct. In order for a strategy to be valid it must have a valid response to the opponent's moves. These responses need not make common sense, though, in order for the strategy to be deemed "correct" or "valid".

The process of generating strategies for the game of tic-tac-toe that have certain properties differs depending on the desired properties. In the following sections, we will outline how to generate strategies that are favorable, feasible, and both feasible and favorable.

5.4.1 Generating Favorable Strategies

From Section 5.3 we gather that there are many strategies that are not favorable. Indeed, there are about 10^{21} unfavorable strategies for every favorable strategy. Randomly sampling the space of all strategies in order to find a favorable strategy would be very uneconomical. Instead, strategies should be generated so that they are favorable by construction.

Favorable strategies are simply strategies which do not admit a loss. Favorability does not really come into play in selecting the strategy's first and second moves. If the strategy's first three moves are not in a row, then it is possible that the opponent's moves may require a block after the opponent's second move. Clearly, we need a way to intelligently choose strategy responses to the opponent's second move. We need to devise a set of possible moves for the strategy's response to the opponent playing in field i and then in field j. This response is referred to as s_{ij}.

Let $N = \{0,1,2,3,4,5,6,7,8\}$ be the set of fields. Let W be the set of sets of fields that form winning combinations.

$$W = \{\{0,1,2\},\{3,4,5\},\{6,7,8\},\{0,3,6\},\{1,4,7\},\{2,5,8\},\{0,4,8\},\{2,4,6\}\}.$$

We will be using N and W throughout the remainder of this section. Let us create a set P of possible fields for s_{ij} that maintain the favorability of the strategy. The following algorithm computes P.

$P = \{\}$

if $\exists k$ such that $\{i, j, k\} \in W$ and $k \notin \{s, s_i\}$

    then $P = P \cup \{k\}$

if $\exists w$ such that $w \notin \{i, j\}$ and $\{w, s, s_i\} \in W$

    then $P = P \cup \{w\}$

if P is empty

then $P = N - \{s, i, s_i, j\}$.

After the strategy's fourth move, the strategy has no say in the outcome of the game. If the strategy is to be favorable, then the strategy's fourth move must prevent its opponent winning on his fourth move. The following algorithm must be followed when constructing a set of possible responses P to the opponent playing in fields i then j then k (assume that the strategy's first three plays in this game were in fields s_0, s_i, and s_{ij}):

$P = \{\}$

if $\exists m \in N - \{s, i, s_i, j, s_{ij}, k\}$ such that $\exists x \in W$ with $x \subset \{i, j, k, m\}$

then $P = P \cup \{m\}$

if $\exists w$ such that $w \notin \{i, j, k\}$ and $\exists x \subset \{w, s_0, s_i, s_{ij}\}$ with $x \in W$

then $P = P \cup \{w\}$

if P is empty

then $P = N - \{s_0, i, s_i, j, s_{ij}, k\}$.

5.4.2 Generating Feasible Strategies

Consider the situation in which we are making an assignment of the strategy's response to the opponent playing in field i then in field j. The plays up to this point have been in fields s_0, i, s_i, j. Making an assignment in response to i then j forces the response to j then i (hereafter, s_{ij} and s_{ji}, respectively). If we do not need a value for s_{ji}, then s_{ij} can be taken to be any of the available fields without affecting the feasibility of the strategy.

Consider the case that we need an assignment to both s_{ij} and s_{ji}. Let us create two sets P_1 and P_2 of possible fields for s_{ij}. Selecting a member of the two P sets has different implications for the feasible assignments for s_{ji}. The fields in P_1 are those fields which could be assigned both to s_{ij} and s_{ji}: $P_1 = N - \{s_0, i, s_i, j, s_j\}$. In order for a strategy to be feasible, if s_{ij} is assigned a value $x \in P_1$, then s_{ji} must be assigned the value x (this explains why $s_j \notin P_1$). The fields in P_2 are those fields which demonstrate the concept of move hiding (see Section 3.2.2): $P_2 = \{s_j\} - \{s_0, i, j, s_i\}$. If P_2 is not empty, then we can assign s_j to s_{ij} so long as we also assign s_i to s_{ji}. We can see from this discussion that when assigning values to s_{ij} and s_{ji} we are either using move hiding or making the assignments equal. This idea will extend nicely to the next level of the strategy.

As before, let us construct P_1 and P_2 for a strategy response s_{ijk} to opponent's play in field i then j then k. There could potentially be five other strategy plays that are dependent upon this assignment. In constructing P_1 we need to make sure that all of the fields in P_1 are valid plays for each of the s_{abc} strategy responses that are necessary (where $\{a, b, c\} = \{i, j, k\}$). We can construct P_1 in the following way:

$P_1 = N$

$\forall (a,b,c) \in \{(i,j,k),(i,k,j),(j,i,k),(j,k,i),(k,i,j),(k,j,i)\}$

such that s_{abc} requires a value

$P_1 = P_1 - \{s_0, a, s_a, b, s_{ab}\}$.

If P_1 is nonempty after this process then each of the s_{abc}'s can take on any of the values in P_1 so long as they all agree. If, however, P_1 is empty, then we must attempt to find a move hiding solution for each of the s_{abc}'s. This will require us to perform the following construction of Q to determine if such a solution exists:

$Q = \{\}$

$\forall (a,b,c) \in \{(i,j,k),(i,k,j),(j,i,k),(j,k,i),(k,i,j),(k,j,i)\}$

such that s_{abc} requires a value

$Q = Q \cup \{s, s_a, s_{ab}\}$

if $|Q| = 4$

then there exists a move hiding solution

else there does not exist a move hiding solution.

If there exists a move hiding solution, then we can use the set Q we created to find the value to assign to each of the s_{abc}'s (namely, that value which does not appear in $\{s_0, s_a, s_{ab}\}$).

Some Examples

Let $s = 4$, $s_0 = 2$, $s_1 = 3$. We need a value for s_{01} and s_{10}. If we follow the methods described above, we can build sets P_1 and P_2. Doing so, we see that

$$P_1 = \{5,6,7,8\}, \qquad P_2 = \{3\}.$$

This means that we can assign any of the elements in P_1 to s_{01} so long as we also assign that value to s_{10}. Since P_2 is not null, we can assign s_1 to s_{01} so long as we also assign s_0 to s_{10}.

Let $s = 4$, $s_0 = 2$, $s_1 = 3$, $s_7 = 6$, $s_{01} = 5$, $s_{07} = 5$, $s_{10} = 5$, $s_{17} = 6$, $s_{70} = 5$, $s_{71} = 3$. We need values for s_{017}, s_{071}, s_{170}, s_{701}, and s_{710}. We can build the set P_1 using the method described above to see that $P_1 = \{8\}$. Since P_1 is not empty, we can apply this value to each of s_{017}, s_{071}, s_{170}, s_{701}, and s_{710}. We can build Q to see if there is a move hiding solution. Since $|Q| > 4$, there is no move hiding solution.

Let $s = 4$, $s_0 = 2$, $s_1 = 3$, $s_8 = 2$, $s_{01} = 5$, $s_{08} = 3$, $s_{80} = 3$, $s_{81} = 5$. We need values for s_{018}, s_{081}, s_{801}, and s_{810}. We can build the set P_1 using the method described above to see that $P_1 = \{6,7\}$. But constructing $Q = \{2,3,4,5\}$ informs us that there is a move hiding solution. Since $s = 4$, $s_0 = 2$, and $s_{01} = 5$, the correct value for s_{018} is 3.

5.4.3 Generating Feasible, Favorable Strategies

A strategy that is feasible and favorable can be constructed in a manner very similar to that used to construct a feasible strategy. The only change necessary is to check for the ability of the opponent to win before making any strategy choices. Generating P_1, P_2, and Q (from Section 5.4.2) proceeds as before. After generating the candidate move sets, we must check to make sure none of the candidate moves will allow the opponent to win.

5.5 Generating Boolean Formulas from Strategies

As described in Section 1.3, there is a predefined notion of what our Boolean functions are "supposed to do." Each function will represent a field on a tic-tac-toe board. The inputs to the functions will be the opponent's plays. Consider representing the strategy S as a set of Boolean formulas (with behavioral caveats as described in Section 1.2).

At the beginning of the game, the strategy must play in a field without waiting for the opponent to play. This means that there must be one function that is defined to be the constant true. This function will correspond to the field denoted by $s_0 \in S$.

Let us consider the situation in which the opponent has played in field i. We will construct a disjunction, D, and append it to a function. The disjunction will consist of nine variables (one for each of the fields). Eight of the variables will be negated. The ninth (representing i) will be positive. The response to this move is represented by $s_i \in S$. We will append (using a Boolean OR) D to the function representing s_i.

Let us consider the situation in which the opponent has played in field i then in field j (and requires a strategy response). As before, we will construct a disjunction, D, and append it to a function. The disjunction will consist of nine variables (one for each of the fields). Seven of the variables will be negated. The eigth and ninth (representing i and

j) will be positive. The response to this move is represented by $s_{ij} \in S$. We will append (sum) D to the function representing s_{ij}.

After this fashion, we will append disjuncts for the strategy elements of the type s_{ijk} and s_{ijkm}.

Some Examples

The process of constructing Boolean formulas from a strategy appends a disjunct to a formula for each strategy element. For example, the strategy element $s_{01} = 5$ will append (Boolean OR)

$$i_0 \wedge i_1 \wedge \neg i_2 \wedge \neg i_3 \wedge \neg i_4 \wedge \neg i_5 \wedge \neg i_6 \wedge \neg i_7 \wedge \neg i_8$$

to the formula representing field 5. The strategy element $s_{0615} = 7$ will append (Boolean OR)

$$i_0 \wedge i_1 \wedge \neg i_2 \wedge \neg i_3 \wedge \neg i_4 \wedge i_5 \wedge i_6 \wedge \neg i_7 \wedge \neg i_8$$

to the formula representing field 7.

5.5.1 A Defense of Redundancy

It can be argued after a detailed reading of the previous examples that our generated Boolean formulas are "filled" with redundant information. Since we are passing these formulas through Minimo[3], this injected redundancy has no deleterious effect on the final formulas.

[3] See Chapter 4.

5.5.2 Checking the Formulas

Checking a set of formulas for consistency (and, possibly, favorability) is a simple matter of simulating the "use" of the formulas. We will attempt to construct a strategy tree from the formulas. This construction will be breadth-first. The first level of the tree should be a single node. There should be one function (representing $s \in S$) that evaluates to true when all of the inputs are set to false.

For each of the eight possible first moves by the opponent, i, we must evaluate all nine of the functions with all the input variables set to false except for the variable representing field i. For each set of inputs, one or two functions should evaluate to true. One of those two functions must represent $s_i \in S$ (and this one must evaluate to true) while the other represents $s \in S$.

For each of the possible two move combinations from the opponent, in field i then j, we must evaluate all nine of the functions with all the input variables set to false except for the variables representing fields i and j. For each set of inputs, up to three functions should evaluate to true representing $s, s_i, s_{ij} \in S$. At the least, the function representing $s_{ij} \in S$ must evaluate to true. Completing the construction requires checking three- and four-move combinations from the opponent after this fashion.

5.6 Our Tools, Their Locations, and Their Uses

All of the tools described in this thesis may be found on the author's home page[4], as well as on the CD-ROM that contains the complete thesis.

[4] `http://www.cs.unm.edu/~bandrews/thesis-research`

5.6.1 File Formats

Strategy Tree Output Formats

A strategy tree for the game of tic-tac-toe can be represented in several ways: graphically, as a set of Boolean formulas (feasible strategies), and as an input to Minimo. Our strategy generation software can print strategies for any of these representational styles. Specifically, the tool can generate a dot file that can be used to produce a graphical representation of the strategy. When used to produce a set of Boolean formulas, the output is designed to fit into our checker program. This output builds C code that represents the formulas as variables being assigned values according to inputs in a DNF formula.

Minimo Input File

A Minimo strategy input file contains some number of strategies expressed as Boolean formulas (with a blank line separating two strategies). Every line in a strategy must contain the same number of characters. Every line begins with some number of zeroes and ones representing an input vector. The input vector is followed by a single space and an output vector. An output vector consists of the characters zero, one, and hyphen (representing that an input vector is in the DON'T CARE-set of a particular function).

A Minimo candidates input file contains some number of lines, each representing a possible disjunct to be considered for covering a function. Every line must contain the same number of characters. Every line is composed of some number of zeroes, ones, and hyphens. A hyphen as the ith character in a line indicates that the ith input does not appear in that conjunction.

Chapter 6

Conclusions

This thesis saw developments in fields both applied and abstract. We found that we could use a very simple procedure to convert strategies for games into Boolean formulas. We developed a method to convert disjunctive-normal form Boolean formulas into equivalent formulas with predefined disjunct shapes. We developed a counting method for strategies for the game of tic-tac-toe. We constructed feasible, favorable strategies for the game of tic-tac-toe.

6.1 Strategy Conversions

This research has demonstrated a method to convert strategies for a certain type of game into Boolean formulas. When this research began, we were in posession of a simple example of a strategy implemented in MAYA. At the conclusion of this research, we can now describe the mechanisms behind the correct functioning of MAYA, and (more importantly) a general method for generating Boolean formulas from a game strategy.

By generating and converting strategies for the game of tic-tac-toe into Boolean formulas, we have demonstrated that our simple method of strategy conversion is robust enough to handle somewhat complex strategies.

6.2 Boolean Manipulation

We have developed tools that are useful in determining whether the CARE-set of a Boolean function admits a form of a given shape. For instances of games in which the number of potential moves by the opponent is rather small, we can enumerate all the possible disjuncts with those inputs. With this list of all disjuncts, we can try to fit them to the function.

6.3 Tic-Tac-Toe Results

We have developed C programs that can generate strategies for the game of tic-tac-toe that are feasible, favorable, both feasible and favorable, and neither feasible nor favorable. At the outset of this research we were not sure whether the set of all feasible, favorable strategies for the game of tic-tac-toe was empty or not. We now know that there exist strategies that are both feasible and favorable. In performing this research we developed a method to count the number of strategies for the game of tic-tac-toe. This counting method was applied, almost trivially, to counting the number of favorable strategies.

At the outset of this research, the goal was to produce a feasible, favorable strategy for the game of tic-tac-toe and convert this strategy into Boolean formulas that can then be simulated in chemistry. To this end, we used a technology loosely designed around the original MAYA chemistry. With MAYA, conjunctions could be simulated with up to two positive and one negative input. We tested a technology that could be described as "3-anded MAYA". We tried to map our formulas to conjunctions with at most six positive inputs and three negative inputs. We tested this technology against over fifty million strategies to no avail. None of the generated formulas could be manipulated into a form that would fit with our technological limitation.

We also tested against a technology with no real basis in the demonstrated chemistry. After working with the formulas for a while, we hypothesized that it might be possible to convert formulas to formulas with conjunctions of (at most) five literals. Our hypothesis was confirmed almost immediately as one of the first one hundred thousand strategies we tested proved to be mappable to a set of formulas with conjunctions of five or fewer literals.[1] Similar tests with a technology including only four literals were not successful. We conjecture that to represent the full game of tic-tac-toe, it is necessary to have conjunctions of five inputs of arbitrary polarity.

[1]An example of such a strategy may be found in Appendix A.

Chapter 7

Future Work

The research which produced this thesis can easily be continued in many different avenues.

7.1 Tic-Tac-Toe

While there are other versions of tic-tac-toe to be explored, there are still questions about the original game that remain unanswered. Among them: how many feasible strategies are there? Attempts were made at answering this question during the development of this thesis. None were fruitful enough to merit consideration.

We did, however, find some strategies that map to disjunctive normal form formulas with conjunctions of at most five literals. This makes us wonder as to what technologies are sufficient to represent a strategy for the game of tic-tac-toe (or any other game for that matter).

7.2 Other Games

There are several games whose strategies may be converted to Boolean formulas using a method similar to that described in this thesis. Among them are Connect Four and Othello.

7.2.1 Connect Four

Connect Four is a game in which players permanently claim fields as their own by dropping discs into vertical columns. Traditionally the game is played with seven columns (each with a height of five fields). The vertical nature of the columns implies that no player may claim a field until the field below it has been claimed (with the exception of the fields at the bottoms of the columns). Connect Four would be an interesting application for our strategy conversion method.

7.2.2 Othello

Othello is a game in which players select fields but ownership of fields is not permanent. The ability of the results of this research to map to the game of Othello is very closely tied to the amount of "realism" one wants from the performance of the Boolean formulas.

As the work stands, the claiming of fields is permanent while the claim is not staked throughout the game. A perfect simulation of the game of Othello (with field ownership changes) is well outside the scope of the current abilities of this technology.

Appendix A

A Strategy

The following `dot` file was used to prepare Figure 5.2. Every game state node is labelled with the move sets by the two players. Every edge between game state nodes is labelled with a move, response pair.

```
digraph foo
{
 size="5,5"
 ratio=fill;

 node [shape=ellipse];
 node [fontname="Helvetica"];
 node [fontsize=30];

n0 [label="START"]
n1 [label=" / 4"]
n2 [label="0 / 4 8"]
n3 [label="1 / 4 8"]
n4 [label="2 / 4 8"]
n5 [label="3 / 4 8"]
n6 [label="5 / 4 8"]
n7 [label="6 / 4 3"]
n8 [label="7 / 4 8"]
n9 [label="8 / 4 6"]
n10 [label="0 1 / 4 8 2"]
n11 [label="0 2 / 4 8 1"]
n12 [label="0 3 / 4 8 6"]
n13 [label="0 5 / 4 8 1"]
n14 [label="0 6 / 4 8 3"]
n15 [label="0 7 / 4 8 5"]
n16 [label="1 0 / 4 8 2"]
n17 [label="1 5 / 4 8 2"]
n18 [label="1 6 / 4 8 3"]
n19 [label="1 7 / 4 8 3"]
n20 [label="2 0 / 4 8 1"]
n21 [label="2 5 / 4 8 1"]
n22 [label="2 6 / 4 8 3"]
n23 [label="2 7 / 4 8 1"]
n24 [label="3 0 / 4 8 6"]
n25 [label="5 0 / 4 8 1"]
n26 [label="5 1 / 4 8 2"]
n27 [label="5 2 / 4 8 1"]
n28 [label="5 6 / 4 8 3"]
n29 [label="5 7 / 4 8 2"]
n30 [label="6 0 / 4 3 8"]
n31 [label="6 1 / 4 3 8"]
n32 [label="6 2 / 4 3 8"]
n33 [label="6 5 / 4 3 8"]
n34 [label="6 7 / 4 3 8"]
n35 [label="6 8 / 4 3 7"]
n36 [label="7 0 / 4 8 5"]
n37 [label="7 1 / 4 8 3"]
n38 [label="7 2 / 4 8 1"]
n39 [label="7 5 / 4 8 2"]
n40 [label="7 6 / 4 8 3"]
n41 [label="8 1 / 4 6 5"]
n42 [label="8 2 / 4 6 5"]
n43 [label="8 3 / 4 6 1"]
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n46 [label="0 2 3/ 4 8 1 5"]
n47 [label="0 2 5/ 4 8 1 3"]
n48 [label="0 2 6/ 4 8 1 3"]
n49 [label="0 2 7/ 4 8 1 5"]
```

```
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n53 [label="0 5 3/ 4 8 1 2"]
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n65 [label="1 7 5/ 4 8 3 2"]
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n110 [label="8 3 2/ 4 6 1 0"]
n111 [label="8 7 2/ 4 6 0 1"]
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n113 [label="DRAW"]
n114 [label="LOSE"]
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 edge [fontsize=30];
 edge [style=bold];
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n2 -> n10 [label="1/2"];
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```

```
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```

```
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{
rank = same;
n10;
n11;
n12;
n13;
n14;
n15;
n16;
n17;
n18;
n19;
n20;
n21;
n22;
n23;
n24;
n25;
n26;
n27;
n28;
n29;
n30;
n31;
n32;
n33;
n34;
n35;
n36;
n37;
n38;
```

```
n39;
n40;
n41;
n42;
n43;
n44;
}
{ rank = same;
n45;
n46;
n47;
n48;
n49;
n50;
n51;
n52;
n53;
n54;
n55;
n56;
n57;
n58;
n59;
n60;
n61;
n62;
n63;
n64;
n65;
n66;
n67;
n68;
n69;
n70;
n71;
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n73;
n74;
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n97;
n98;
n99;
n100;
n101;
n102;
n103;
n104;
n105;
n106;
n107;
n108;
n109;
n110;
n111;
}
{ rank = same;
n112;
n114;
n113;
}
}
/*loser = 0*/
```

This strategy is special. It can be converted into Boolean formulas (using our conversion method) that can then be "simplified" or "manipulated" into formulas that have conjunctions with no more than five literals. The result of this conversion process (expressed in PLA form) is the following set of formulas.

```
100000000 0000-0001
110000000 0010-000-
110100000 00-0-010-
110001000 00-1-000-
110001100 00---001-
110001010 00---010-
110000100 00-0-100-
110000010 00-0-010-
101000000 0100-000-
101100000 0-00-100-
101100100 0-00--01-
101100010 0-00--10-
101001000 0-01-000-
101001100 0-0--001-
101001010 0-0--010-
101000100 0-01-000-
101001100 0-0--001-
101000110 0-0--100-
101000010 0-00-100-
101100010 0-00--10-
101000110 0-01--00-
100100000 0000-010-
110100000 0010-0-0-
101100000 0000-1-0-
111100000 0000---1-
101100010 0100---0-
100101000 0010-0-0-
100100010 0100-0-0-
101100010 0-00-1-0-
100101010 0-10-0-0-
100001000 0100-000-
101001000 0-01-000-
101001100 0-0--001-
101001010 0-0--010-
100101000 0-10-000-
100101100 0--0-001-
100101010 0--0-010-
100001100 0-01-000-
101001100 0-0--001-
100001110 0-1--000-
100001010 0-01-000-
101001010 0-0--010-
100001110 0-1--000-
100000100 0001-000-
110000100 000--100-
101000100 010--000-
101001100 0-0--001-
101000110 0-0--100-
100001100 010--000-
101001100 0-0--001-
100001110 0-1--000-
100000110 000--100-
100000010 0000-100-
110000010 0000--10-
111000010 0001---0-
110100010 0010---0-
101000010 0100--00-
101100010 0-00--10-
101000110 0-01--00-
100100010 0100--00-
101100010 0-00--10-
100100110 0-10--00-
100000110 0001--00-
010000000 0000-0001
110000000 0010-000-
110100000 00-0-010-
110001000 00-1-000-
110001100 00---001-
110001010 00---010-
110000100 00-0-100-
110000010 00-0-010-
011000000 1000-000-
010100000 1000-000-
```

```
010001000 0010-000-
110001000 00-1-000-
110001100 00---001-
110001010 00---010-
010101000 10-0-000-
010001100 10-0-000-
010001010 00-1-000-
110001010 00---010-
010001110 10---000-
010000100 0001-000-
110000100 000--100-
011000100 100--000-
010001100 100--000-
010000110 100--000-
010000010 0001-000-
110000010 000--010-
111000010 000--1-0-
110001010 001--0-0-
011000010 100--000-
010001010 001--000-
110001010 00---010-
010001110 10---000-
010000110 100--000-
001000000 0000-0001
101000000 0100-000-
101100000 0-00-100-
101100100 0-00--01-
101100010 0-00--10-
101001000 0-01-000-
101001100 0-0--001-
101001010 0-0--010-
101000100 0-01-000-
101001100 0-0--001-
101000110 0-0--100-
101000010 0-00-100-
101100010 0-00--10-
101000110 0-01--00-
011000000 1000-000-
001100000 1000-000-
001001000 0100-000-
101001000 0-01-000-
101001100 0-0--001-
101001010 0-0--010-
001101000 1-00-000-
001001100 1-00-000-
001001010 1-00-000-
001000100 0001-000-
101000100 010--000-
101001100 0-0--001-
101000110 0-0--100-
011000100 100--000-
001001100 100--000-
001000110 100--000-
001000010 0100-000-
101000010 0-00-100-
101100010 0-00--10-
101000110 0-01--00-
001100010 1-00-000-
001001010 1-00-000-
001000110 1-00-000-
000100000 0000-0001
100100000 0000-010-
110100000 0010-0-0-
101100000 0000-1-0-
111100000 0000---1-
101100010 0100---0-
100101000 0010-0-0-
100100010 0100-0-0-
101100010 0-00-1-0-
100101010 0-10-0-0-
010100000 1000-000-
001100000 1000-000-
000101000 1000-000-
000100100 1000-000-
000100010 1000-000-
000001000 0000-0001
100001000 0100-000-
101001000 0-01-000-
101001100 0-0--001-
101001010 0-0--010-
100101000 0-10-000-
100101100 0--0-001-
100101010 0--0-010-
100001100 0-01-000-
101001100 0-0--001-
100001110 0-1--000-
```

```
100001010 0-01-000-
101001010 0-0--010-
100001110 0-1--000-
010001000 0010-000-
110001000 00-1-000-
110001100 00---001-
110001010 00---010-
010101000 10-0-000-
010001100 10-0-000-
010001010 00-1-000-
110001010 00---010-
010001110 10---000-
001001000 0100-000-
101001000 0-01-000-
101001100 0-0--001-
101001010 0-0--010-
001101000 1-00-000-
001001100 1-00-000-
001001010 1-00-000-
000101000 1000-000-
000001100 0001-000-
100001100 010--000-
101001100 0-0--001-
100001110 0-1--000-
010001100 100--000-
001001100 100--000-
000001110 001--000-
100001110 01---000-
010001110 10---000-
000001010 0010-000-
100001010 00-1-000-
110001010 00---010-
100001110 01---000-
010001010 00-1-000-
110001010 00---010-
010001110 10---000-
000101010 10-0-000-
000001110 00-1-000-
100001110 01---000-
010001110 10---000-
000000100 0001-0000
100000100 000--0001
110000100 000--100-
101000100 010--000-
101001100 0-0--001-
101000110 0-0--100-
100001100 010--000-
101001100 0-0--001-
100001110 0-1--000-
100000110 000--100-
010000100 000--0001
110000100 000--100-
011000100 100--000-
010001100 100--000-
010000110 100--000-
001000100 000--0001
101000100 010--000-
101001100 0-0--001-
101000110 0-0--100-
011000100 100--000-
001001100 100--000-
001000110 100--000-
000001100 000--0001
100001100 010--000-
101001100 0-0--001-
100001110 0-1--000-
010001100 100--000-
001001100 100--000-
000001110 001--000-
100001110 01---000-
010001110 10---000-
000000110 000--0001
100000110 000--100-
010000110 100--000-
001000110 100--000-
000001110 001--000-
100001110 01---000-
010001110 10---000-
000000101 000--0010
100000101 010--00-0
010000101 100--00-0
011000101 -00--10-0
010001101 -01--00-0
001000101 100--00-0
011000101 -00--10-0
001001101 -10--00-0
```

```
000001101 100--00-0
010001101 -01--00-0
001001101 -10--00-0
000000010 0000-0001
100000010 0000-100-
110000010 0000--10-
111000010 0001---0-
110100010 0010---0-
101000010 0100--00-
101100010 0-00--10-
101000110 0-01--00-
100100010 0100--00-
101100010 0-00--10-
100100110 0-10--00-
100000110 0001--00-
010000010 0001-000-
110000010 000--010-
111000010 000--1-0-
110001010 001--0-0-
011000010 100--000-
010001010 001--000-
110001010 00---010-
010001110 10---000-
010000110 100--000-
001000010 0100-000-
101000010 0-00-100-
101100010 0-00--10-
101000110 0-01--00-
001100010 1-00-000-
001001010 1-00-000-
001000110 1-00-000-
000100010 1000-000-
000001010 0010-000-
100001010 00-1-000-
110001010 00---010-
100001110 01---000-
010001010 00-1-000-
110001010 00---010-
010001110 10---000-
000101010 10-0-000-
000001110 00-1-000-
100001110 01---000-
010001110 10---000-
000000110 0001-000-
100000110 000--100-
010000110 100--000-
001000110 100--000-
000001110 001--000-
100001110 01---000-
010001110 10---000-
000000001 0000-0100
100000001 0010-0-00
010000001 0000-1-00
110000001 0010---00
011000001 0001---00
010100001 1000---00
011100001 -000---10
010100011 -010---00
010000011 0010---00
001000001 0000-1-00
101000001 0100---00
101100001 0-00---10
101000011 0-01---00
011000001 0001---00
001100001 1000---00
011100001 -000---10
001100011 -100---00
001000011 0100---00
101000011 0-01---00
001100011 1-00---00
000100001 0100-0-00
100100001 0-10-0-00
001100001 1-00-0-00
001101001 --00-0-10
001100011 --00-1-00
000101001 0-10-0-00
000100011 0-10-0-00
000001001 0010-0-00
000000011 1000-0-00
010000011 -010-0-00
001000011 -100-0-00
001100011 --00-1-00
001001011 --01-0-00
000100011 -010-0-00
000001011 -010-0-00
000000000 000010000
```

While the PLA-form fully describes a set of formulas, there are more readable formats. What follows is the formulas expressed in C.

```
output[0] =
(!input[0] && input[1] && input[2] && !input[8] && TRUE) ||
(!input[0] && input[1] && input[3] && TRUE) ||
(!input[0] && input[1] && input[5] && input[6] && TRUE) ||
(input[1] && input[6] && input[7] && TRUE) ||
(input[1] && input[2] && input[6] && TRUE) ||
(!input[0] && input[2] && input[3] && TRUE) ||
(!input[0] && input[2] && input[5] && input[6] && TRUE) ||
(!input[0] && input[2] && input[5] && input[7] && TRUE) ||
(!input[0] && input[2] && input[6] && input[7] && TRUE) ||
(!input[0] && input[3] && input[5] && !input[8] && TRUE) ||
(!input[0] && input[3] && input[6] && TRUE) ||
(!input[0] && input[3] && input[7] && !input[8] && TRUE) ||
(input[1] && input[6] && input[8] && TRUE) ||
(input[2] && input[6] && input[8] && TRUE) ||
(input[5] && input[6] && input[8] && TRUE) ||
(!input[1] && !input[2] && !input[3] && input[7] && input[8] && TRUE) ||
FALSE;

output[1] =
(input[0] && !input[1] && input[2] && !input[3] && TRUE) ||
(input[2] && input[3] && input[7] && TRUE) ||
(input[0] && !input[1] && input[3] && input[7] && TRUE) ||
(input[0] && !input[1] && !input[3] && input[5] && !input[7] && TRUE) ||
(input[0] && input[2] && input[6] && TRUE) ||
(input[0] && !input[1] && input[5] && input[6] && TRUE) ||
(input[2] && input[5] && !input[6] && TRUE) ||
(!input[1] && input[2] && !input[6] && input[7] && TRUE) ||
(input[0] && input[6] && input[8] && TRUE) ||
(input[2] && input[5] && input[8] && TRUE) ||
(input[0] && input[2] && input[8] && TRUE) ||
(input[2] && input[7] && input[8] && TRUE) ||
(!input[1] && !input[2] && input[3] && !input[7] && input[8] && TRUE) ||
FALSE;

output[2] =
(input[0] && input[1] && !input[2] && !input[6] && !input[7] && TRUE) ||
(input[0] && input[1] && !input[2] && input[3] && TRUE) ||
(input[0] && input[3] && input[5] && TRUE) ||
```

```
(input[5] && input[6] && input[7] && TRUE) ||
(input[1] && input[3] && input[7] && TRUE) ||
(input[3] && input[6] && input[7] && TRUE) ||
(input[1] && input[5] && !input[6] && TRUE) ||
(input[0] && input[1] && input[5] && TRUE) ||
(!input[0] && !input[2] && input[5] && input[7] && TRUE) ||
(input[1] && input[5] && input[8] && TRUE) ||
(input[0] && !input[2] && !input[6] && input[8] && TRUE) ||
(input[0] && input[1] && input[8] && TRUE) ||
(input[1] && input[7] && input[8] && TRUE) ||
(input[0] && !input[2] && input[3] && input[8] && TRUE) ||
(!input[2] && input[3] && input[5] && input[8] && TRUE) ||
(!input[2] && input[3] && input[7] && input[8] && TRUE) ||
(!input[2] && input[5] && !input[6] && input[8] && TRUE) ||
FALSE;

output[3] =
(input[0] && input[1] && input[5] && TRUE) ||
(input[0] && input[2] && input[5] && TRUE) ||
(input[0] && input[2] && !input[3] && input[6] && TRUE) ||
(input[0] && !input[3] && input[5] && input[6] && TRUE) ||
(input[0] && !input[3] && input[5] && input[7] && TRUE) ||
(input[0] && !input[1] && !input[3] && input[6] && TRUE) ||
(input[1] && input[2] && input[7] && TRUE) ||
(input[1] && input[5] && input[7] && TRUE) ||
(!input[0] && input[1] && !input[5] && input[6] && TRUE) ||
(!input[0] && input[1] && input[7] && !input[8] && TRUE) ||
(!input[0] && input[2] && !input[5] && input[6] && !input[7] && TRUE) ||
(!input[1] && !input[2] && !input[3] && input[6] && TRUE) ||
(input[5] && input[6] && input[7] && TRUE) ||
(input[1] && input[2] && !input[3] && input[8] && TRUE) ||
(input[0] && input[7] && input[8] && TRUE) ||
(input[2] && input[5] && input[7] && input[8] && TRUE) ||
FALSE;

output[4] =
TRUE;

output[5] =
(input[0] && input[1] && !input[5] && input[6] && TRUE) ||
(input[0] && input[2] && input[3] && TRUE) ||
(input[0] && input[2] && input[6] && input[7] && TRUE) ||
(input[0] && input[2] && !input[5] && input[7] && TRUE) ||
```

```
(input[0] && !input[5] && input[6] && input[7] && TRUE) ||
(input[0] && !input[1] && !input[3] && !input[5] && input[7] && TRUE) ||
(input[0] && input[1] && input[2] && TRUE) ||
(input[1] && input[2] && input[8] && TRUE) ||
(input[1] && !input[6] && !input[7] && input[8] && TRUE) ||
(input[2] && !input[3] && !input[6] && !input[7] && input[8] && TRUE) ||
(input[2] && input[3] && input[7] && input[8] && TRUE) ||
FALSE;

output[6] =
(input[0] && input[1] && input[3] && TRUE) ||
(input[0] && input[1] && input[7] && TRUE) ||
(input[0] && input[2] && input[3] && input[7] && TRUE) ||
(input[0] && input[2] && input[5] && input[7] && TRUE) ||
(input[0] && !input[2] && input[3] && !input[5] && !input[7] && TRUE) ||
(input[0] && input[3] && input[5] && input[7] && TRUE) ||
(!input[6] && input[8] && TRUE) ||
FALSE;

output[7] =
(input[0] && input[1] && input[5] && input[6] && TRUE) ||
(input[2] && input[3] && input[6] && TRUE) ||
(input[0] && input[2] && input[5] && input[6] && TRUE) ||
(input[1] && input[2] && input[3] && TRUE) ||
(input[3] && input[5] && input[6] && TRUE) ||
(input[6] && input[8] && TRUE) ||
(input[0] && input[2] && input[3] && input[8] && TRUE) ||
(input[2] && input[3] && input[5] && input[8] && TRUE) ||
FALSE;

output[8] =
(input[0] && !input[8] && TRUE) ||
(input[1] && !input[8] && TRUE) ||
(input[2] && !input[8] && TRUE) ||
(input[3] && !input[8] && TRUE) ||
(input[5] && !input[8] && TRUE) ||
(input[6] && input[7] && TRUE) ||
(input[7] && !input[8] && TRUE) ||
FALSE;
```

The formulas can also be expressed in mathematical terms as follows.

$$
\begin{aligned}
o_0 &= (\neg i_0 \wedge i_1 \wedge i_2 \wedge \neg i_8) \vee \\
&\quad (\neg i_0 \wedge i_1 \wedge i_3) \vee \\
&\quad (\neg i_0 \wedge i_1 \wedge i_5 \wedge i_6) \vee \\
&\quad (i_1 \wedge i_6 \wedge i_7) \vee \\
&\quad (i_1 \wedge i_2 \wedge i_6) \vee \\
&\quad (\neg i_0 \wedge i_2 \wedge i_3) \vee \\
&\quad (\neg i_0 \wedge i_2 \wedge i_5 \wedge i_6) \vee \\
&\quad (\neg i_0 \wedge i_2 \wedge i_5 \wedge i_7) \vee \\
&\quad (\neg i_0 \wedge i_2 \wedge i_6 \wedge i_7) \vee \\
&\quad (\neg i_0 \wedge i_3 \wedge i_5 \wedge \neg i_8) \vee \\
&\quad (\neg i_0 \wedge i_3 \wedge i_6) \vee \\
&\quad (\neg i_0 \wedge i_3 \wedge i_7 \wedge \neg i_8) \vee \\
&\quad (i_1 \wedge i_6 \wedge i_8) \vee \\
&\quad (i_2 \wedge i_6 \wedge i_8) \vee \\
&\quad (i_5 \wedge i_6 \wedge i_8) \vee \\
&\quad (\neg i_1 \wedge \neg i_2 \wedge \neg i_3 \wedge i_7 \wedge i_8) \\
o_1 &= (i_0 \wedge \neg i_1 \wedge i_2 \wedge \neg i_3) \vee \\
&\quad (i_2 \wedge i_3 \wedge i_7) \vee \\
&\quad (i_0 \wedge \neg i_1 \wedge i_3 \wedge i_7) \vee \\
&\quad (i_0 \wedge \neg i_1 \wedge \neg i_3 \wedge i_5 \wedge \neg i_7) \vee \\
&\quad (i_0 \wedge i_2 \wedge i_6) \vee \\
&\quad (i_0 \wedge \neg i_1 \wedge i_5 \wedge i_6) \vee \\
&\quad (i_2 \wedge i_5 \wedge \neg i_6) \vee
\end{aligned}
$$

$$
\begin{aligned}
& (\neg i_1 \wedge i_2 \wedge \neg i_6 \wedge i_7) \vee \\
& (i_0 \wedge i_6 \wedge i_8) \vee \\
& (i_2 \wedge i_5 \wedge i_8) \vee \\
& (i_0 \wedge i_2 \wedge i_8) \vee \\
& (i_2 \wedge i_7 \wedge i_8) \vee \\
& (\neg i_1 \wedge \neg i_2 \wedge i_3 \wedge \neg i_7 \wedge i_8) \\
o_2 \quad = \quad & (i_0 \wedge i_1 \wedge \neg i_2 \wedge \neg i_6 \wedge \neg i_7) \vee \\
& (i_0 \wedge i_1 \wedge \neg i_2 \wedge i_3) \vee \\
& (i_0 \wedge i_3 \wedge i_5) \vee \\
& (i_5 \wedge i_6 \wedge i_7) \vee \\
& (i_1 \wedge i_3 \wedge i_7) \vee \\
& (i_3 \wedge i_6 \wedge i_7) \vee \\
& (i_1 \wedge i_5 \wedge \neg i_6) \vee \\
& (i_0 \wedge i_1 \wedge i_5) \vee \\
& (\neg i_0 \wedge \neg i_2 \wedge i_5 \wedge i_7) \vee \\
& (i_1 \wedge i_5 \wedge i_8) \vee \\
& (i_0 \wedge \neg i_2 \wedge \neg i_6 \wedge i_8) \vee \\
& (i_0 \wedge i_1 \wedge i_8) \vee \\
& (i_1 \wedge i_7 \wedge i_8) \vee \\
& (i_0 \wedge \neg i_2 \wedge i_3 \wedge i_8) \vee \\
& (\neg i_2 \wedge i_3 \wedge i_5 \wedge i_8) \vee \\
& (\neg i_2 \wedge i_3 \wedge i_7 \wedge i_8) \vee \\
& (\neg i_2 \wedge i_5 \wedge \neg i_6 \wedge i_8) \\
o_3 \quad = \quad & (i_0 \wedge i_1 \wedge i_5) \vee \\
& (i_0 \wedge i_2 \wedge i_5) \vee
\end{aligned}
$$

$$
\begin{aligned}
& (i_0 \wedge i_2 \wedge \neg i_3 \wedge i_6) \vee \\
& (i_0 \wedge \neg i_3 \wedge i_5 \wedge i_6) \vee \\
& (i_0 \wedge \neg i_3 \wedge i_5 \wedge i_7) \vee \\
& (i_0 \wedge \neg i_1 \wedge \neg i_3 \wedge i_6) \vee \\
& (i_1 \wedge i_2 \wedge i_7) \vee \\
& (i_1 \wedge i_5 \wedge i_7) \vee \\
& (\neg i_0 \wedge i_1 \wedge \neg i_5 \wedge i_6) \vee \\
& (\neg i_0 \wedge i_1 \wedge i_7 \wedge \neg i_8) \vee \\
& (\neg i_0 \wedge i_2 \wedge \neg i_5 \wedge i_6 \wedge \neg i_7) \vee \\
& (\neg i_1 \wedge \neg i_2 \wedge \neg i_3 \wedge i_6) \vee \\
& (i_5 \wedge i_6 \wedge i_7) \vee \\
& (i_1 \wedge i_2 \wedge \neg i_3 \wedge i_8) \vee \\
& (i_0 \wedge i_7 \wedge i_8) \vee \\
& (i_2 \wedge i_5 \wedge i_7 \wedge i_8) \\
o_4 \quad = \quad & TRUE \\
o_5 \quad = \quad & (i_0 \wedge i_1 \wedge \neg i_5 \wedge i_6) \vee \\
& (i_0 \wedge i_2 \wedge i_3) \vee \\
& (i_0 \wedge i_2 \wedge i_6 \wedge i_7) \vee \\
& (i_0 \wedge i_2 \wedge \neg i_5 \wedge i_7) \vee \\
& (i_0 \wedge \neg i_5 \wedge i_6 \wedge i_7) \vee \\
& (i_0 \wedge \neg i_1 \wedge \neg i_3 \wedge \neg i_5 \wedge i_7) \vee \\
& (i_0 \wedge i_1 \wedge i_2) \vee \\
& (i_1 \wedge i_2 \wedge i_8) \vee \\
& (i_1 \wedge \neg i_6 \wedge \neg i_7 \wedge i_8) \vee \\
& (i_2 \wedge \neg i_3 \wedge \neg i_6 \wedge \neg i_7 \wedge i_8) \vee
\end{aligned}
$$

$$
\begin{aligned}
& (i_2 \wedge i_3 \wedge i_7 \wedge i_8) \\
o_6 \quad = \quad & (i_0 \wedge i_1 \wedge i_3) \vee \\
& (i_0 \wedge i_1 \wedge i_7) \vee \\
& (i_0 \wedge i_2 \wedge i_3 \wedge i_7) \vee \\
& (i_0 \wedge i_2 \wedge i_5 \wedge i_7) \vee \\
& (i_0 \wedge \neg i_2 \wedge i_3 \wedge \neg i_5 \wedge \neg i_7) \vee \\
& (i_0 \wedge i_3 \wedge i_5 \wedge i_7) \vee \\
& (\neg i_6 \wedge i_8) \\
o_7 \quad = \quad & (i_0 \wedge i_1 \wedge i_5 \wedge i_6) \vee \\
& (i_2 \wedge i_3 \wedge i_6) \vee \\
& (i_0 \wedge i_2 \wedge i_5 \wedge i_6) \vee \\
& (i_1 \wedge i_2 \wedge i_3) \vee \\
& (i_3 \wedge i_5 \wedge i_6) \vee \\
& (i_6 \wedge i_8) \vee \\
& (i_0 \wedge i_2 \wedge i_3 \wedge i_8) \vee \\
& (i_2 \wedge i_3 \wedge i_5 \wedge i_8) \\
o_8 \quad = \quad & (i_0 \wedge \neg i_8) \vee \\
& (i_1 \wedge \neg i_8) \vee \\
& (i_2 \wedge \neg i_8) \vee \\
& (i_3 \wedge \neg i_8) \vee \\
& (i_5 \wedge \neg i_8) \vee \\
& (i_6 \wedge i_7) \vee \\
& (i_7 \wedge \neg i_8)
\end{aligned}
$$

Appendix B

Our Tools, Their Locations, and Their Uses

All of the tools described in this thesis may be found on the author's home page[1], as well as on the CD-ROM that contains the complete thesis.

B.1 `Stratgen`

`Stratgen` is our strategy generation toolset. There are actually four tools in the family:

- `treegen` - generates strategy trees for the game of tic-tac-toe
- `favgen` - generates favorable strategy trees for the game of tic-tac-toe
- `feasgen` - generates feasible strategy trees for the game of tic-tac-toe
- `feasfavgen` - generates feasible, favorable strategy trees for the game of tic-tac-toe

[1] `http://www.cs.unm.edu/~bandrews/thesis-research`

B.1.1 Usage and Output

Running any one of these tools with no arguments will result in a "usage" message. All of these tools take one command line parameter. The tools when run with an integer parameter *i* will produce strategies until they have produced *i* strategies.

All of the strategy generation tools are set up to produce strategies as `Minimo` input files. The tools print their output to stdout.

B.2 `Stratcounter`

`Stratcounter` is our toolset for counting the number of strategies for the game of tic-tac-toe. From one `C` file, we produce four executables:

- `counter` - counts the number of tic-tac-toe strategies after a given starting move
- `counter-debug` - counts the number of tic-tac-toe strategies after a given starting move and prints debugging information
- `favcounter` - counts the number of favorable tic-tac-toe strategies after a given starting move
- `favcounter-debug` - counts the number of favorable tic-tac-toe strategies after a given starting move and prints debugging information

B.2.1 Usage and Output

Running any of the executables with no arguments produces no results. Running the executables with an argument between zero and eight calculates and prints to stdout the desired number. In the case of the "-debug" variations, there will be some amount of extra calculations printed.

B.3 `Checker`

`Checker` is our strategy-checking tool. After a formula is converted to PLA-form, it is compiled into this tool. This tool plays out all the possible games against a strategy.

B.3.1 Usage and Output

This tool must be recompiled for every strategy to be checked. Once compiled, it is run with "`./cheat-checker`". If the strategy being checked is a valid strategy, then the tool will print a `dot` representation of the strategy to stdout. If the strategy is not a valid strategy, then the tool prints debugging information to stdout.

B.4 `CandBuild`

`CandBuild` builds candidate conjunctions for technology mapping. The easiest way to use this tool is to build candidates lists recursively. First, generate the list of candidates that fit the desired shape that have one literal. Next, generate the list of candidates that fit the desired shape that have two literals and append this to the list of candidates with one literal. Using this method, you are assured to have a list of candidates with increasing numbers of literals.

B.4.1 Usage and Output

Running “java CandBuild” produces a candidates file that can be used with `Minimo`.

B.5 `Minimo`

`Minimo` is our Boolean formula mapping tool.

B.5.1 Usage

`Minimo` requires two input files in order to run: a file containing strategies (in PLA form), and a file containing candidate conjunction shapes. If the candidates list is ordered by increasing numbers of literals, then the output from Minimo is guaranteed to produce the minimal representation within the candidates list.

B.5.2 Output

`Minimo` is constantly trying to map strategies to the candidates. The output from `Minimo` is somewhat sporadic. As it attempts to map strategies to candidates, it prints the generated formula disjuncts until the tool fails to match for the strategy. If and when the word “found” is printed, then the tool has found a mapping, and the formulas printed just before the “found” represent that set of formulas.

The output formulas are printed in `C`. They are written in such a way that they can compile with the `checker` tool.

B.6 `Minimo` Strategy Input File

A `Minimo` strategy input file contains some number of strategies expressed as Boolean formulas (with a blank line separating two strategies). Every line in a strategy must contain the same number of characters. Every line begins with some number of zeroes and ones representing an input vector. The input vector is followed by a single space and an output vector. An output vector consists of the characters zero, one, and hyphen (representing that an input vector is in the DON'T CARE-set of a particular function).

A `Minimo` candidates input file contains some number of lines, each representing a possible disjunct to be considered for covering a function. Every line must contain the same number of characters. Every line is composed of some number of zeroes, ones, and hyphens. A hyphen as the *i*th character in a line indicates that the *i*th input does not appear in that conjunction.

Appendix C

Computing Values For f

The following was stated in Section 5.3.2:

$$\begin{aligned} f([\,],[\,]) &\approx (1.90478 \cdot 10^{123} \cdot 4) + (7.45027 \cdot 10^{122} \cdot 4) + (3.6333 \cdot 10^{123}) \\ &\approx 1.4233 \cdot 10^{124}. \end{aligned}$$

This chapter is meant to provide a demonstration of how this figure was derived. From Section 5.3.2, we know that $f([\,],[\,]) = \sum_{i=0}^{8} f([\,],[i])$. Surely the number of strategies that begin with a move in one of the "corner" positions on the board should not depend on *which* corner the move is in. Similarly, the number of strategies that begin with a move in one of the "side" positions should be equal to the number of strategies that begin in any of the other side positions. With this in mind, we only really need to perform three computations to compute $f([\,],[\,])$. Specifically, we need to compute $f([\,],[0])$, $f([\,],[1])$, and $f([\,],[4])$.

C.1 Computing the Value of $f([\,],[0])$

$f([\,],[0]) = \prod_{i=0}^{8} f([i],[0]) \approx 1 \cdot 10^{123.28}$

$f([1],[0]) = \sum_{i=0}^{8} f([1],[0,i]) \approx 1 \cdot 10^{15.9431}$

$f([1],[0,2]) = \prod_{i=0}^{8} f([1,i],[0,2]) \approx 1 \cdot 10^{14.9827}$

$f([1,3],[0,2]) = \sum_{i=0}^{8} f([1,3],[0,2,i]) = 405$

$f([1,3],[0,2,4]) = \prod_{i=0}^{8} f([1,3,i],[0,2,4]) = 81$

$f([1,3,5],[0,2,4]) = \sum_{i=0}^{8} f([1,3,5],[0,2,4,i]) = 3$

$f([1,3,5],[0,2,4,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,4,6]) = 1$

$f([1,3,5],[0,2,4,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,4,7]) = 1$

$f([1,3,5],[0,2,4,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,4,8]) = 1$

$f([1,3,6],[0,2,4]) = \sum_{i=0}^{8} f([1,3,6],[0,2,4,i]) = 3$

$f([1,3,6],[0,2,4,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,4,5]) = 1$

$f([1,3,6],[0,2,4,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,4,7]) = 1$

$f([1,3,6],[0,2,4,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,4,8]) = 1$

$f([1,3,7],[0,2,4]) = \sum_{i=0}^{8} f([1,3,7],[0,2,4,i]) = 3$

$f([1,3,7],[0,2,4,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,4,5]) = 1$

$f([1,3,7],[0,2,4,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,4,6]) = 1$

$f([1,3,7],[0,2,4,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,4,8]) = 1$

$f([1,3,8],[0,2,4]) = \sum_{i=0}^{8} f([1,3,8],[0,2,4,i]) = 3$

$f([1,3,8],[0,2,4,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,4,5]) = 1$

$f([1,3,8],[0,2,4,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,4,6]) = 1$

$f([1,3,8],[0,2,4,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,4,7]) = 1$

$f([1,3],[0,2,5]) = \prod_{i=0}^{8} f([1,3,i],[0,2,5]) = 81$

$f([1,3,4],[0,2,5]) = \sum_{i=0}^{8} f([1,3,4],[0,2,5,i]) = 3$

$f([1,3,4],[0,2,5,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,5,6]) = 1$

$f([1,3,4],[0,2,5,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,5,7]) = 1$

$f([1,3,4],[0,2,5,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,5,8]) = 1$

$f([1,3,6],[0,2,5]) = \sum_{i=0}^{8} f([1,3,6],[0,2,5,i]) = 3$

$f([1,3,6],[0,2,5,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,5,4]) = 1$

$f([1,3,6],[0,2,5,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,5,7]) = 1$

$f([1,3,6],[0,2,5,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,5,8]) = 1$

$f([1,3,7],[0,2,5]) = \sum_{i=0}^{8} f([1,3,7],[0,2,5,i]) = 3$

$f([1,3,7],[0,2,5,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,5,4]) = 1$

$f([1,3,7],[0,2,5,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,5,6]) = 1$

$f([1,3,7],[0,2,5,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,5,8]) = 1$

$f([1,3,8],[0,2,5]) = \sum_{i=0}^{8} f([1,3,8],[0,2,5,i]) = 3$

$f([1,3,8],[0,2,5,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,5,4]) = 1$

$f([1,3,8],[0,2,5,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,5,6]) = 1$

$f([1,3,8],[0,2,5,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,5,7]) = 1$

$f([1,3],[0,2,6]) = \prod_{i=0}^{8} f([1,3,i],[0,2,6]) = 81$

$f([1,3,4],[0,2,6]) = \sum_{i=0}^{8} f([1,3,4],[0,2,6,i]) = 3$

$f([1,3,4],[0,2,6,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,6,5]) = 1$

$f([1,3,4],[0,2,6,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,6,7]) = 1$

$f([1,3,4],[0,2,6,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,6,8]) = 1$

$f([1,3,5],[0,2,6]) = \sum_{i=0}^{8} f([1,3,5],[0,2,6,i]) = 3$

$f([1,3,5],[0,2,6,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,6,4]) = 1$

$f([1,3,5],[0,2,6,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,6,7]) = 1$

$f([1,3,5],[0,2,6,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,6,8]) = 1$

$f([1,3,7],[0,2,6]) = \sum_{i=0}^{8} f([1,3,7],[0,2,6,i]) = 3$

$f([1,3,7],[0,2,6,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,6,4]) = 1$

$f([1,3,7],[0,2,6,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,6,5]) = 1$

$f([1,3,7],[0,2,6,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,6,8]) = 1$

$$f([1,3,8],[0,2,6]) = \sum_{i=0}^{8} f([1,3,8],[0,2,6,i]) = 3$$

$$f([1,3,8],[0,2,6,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,6,4]) = 1$$

$$f([1,3,8],[0,2,6,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,6,5]) = 1$$

$$f([1,3,8],[0,2,6,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,6,7]) = 1$$

$$f([1,3],[0,2,7]) = \prod_{i=0}^{8} f([1,3,i],[0,2,7]) = 81$$

$$f([1,3,4],[0,2,7]) = \sum_{i=0}^{8} f([1,3,4],[0,2,7,i]) = 3$$

$$f([1,3,4],[0,2,7,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,7,5]) = 1$$

$$f([1,3,4],[0,2,7,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,7,6]) = 1$$

$$f([1,3,4],[0,2,7,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,7,8]) = 1$$

$$f([1,3,5],[0,2,7]) = \sum_{i=0}^{8} f([1,3,5],[0,2,7,i]) = 3$$

$$f([1,3,5],[0,2,7,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,7,4]) = 1$$

$$f([1,3,5],[0,2,7,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,7,6]) = 1$$

$$f([1,3,5],[0,2,7,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,7,8]) = 1$$

$$f([1,3,6],[0,2,7]) = \sum_{i=0}^{8} f([1,3,6],[0,2,7,i]) = 3$$

$$f([1,3,6],[0,2,7,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,7,4]) = 1$$

$$f([1,3,6],[0,2,7,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,7,5]) = 1$$

$$f([1,3,6],[0,2,7,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,7,8]) = 1$$

$$f([1,3,8],[0,2,7]) = \sum_{i=0}^{8} f([1,3,8],[0,2,7,i]) = 3$$

$$f([1,3,8],[0,2,7,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,7,4]) = 1$$

$$f([1,3,8],[0,2,7,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,7,5]) = 1$$

$$f([1,3,8],[0,2,7,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,2,7,6]) = 1$$

$$f([1,3],[0,2,8]) = \prod_{i=0}^{8} f([1,3,i],[0,2,8]) = 81$$

$$f([1,3,4],[0,2,8]) = \sum_{i=0}^{8} f([1,3,4],[0,2,8,i]) = 3$$

$$f([1,3,4],[0,2,8,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,8,5]) = 1$$

$$f([1,3,4],[0,2,8,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,8,6]) = 1$$

$$f([1,3,4],[0,2,8,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,2,8,7]) = 1$$

$f([1,3,5],[0,2,8]) = \sum_{i=0}^{8} f([1,3,5],[0,2,8,i]) = 3$

$f([1,3,5],[0,2,8,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,8,4]) = 1$

$f([1,3,5],[0,2,8,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,8,6]) = 1$

$f([1,3,5],[0,2,8,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,2,8,7]) = 1$

$f([1,3,6],[0,2,8]) = \sum_{i=0}^{8} f([1,3,6],[0,2,8,i]) = 3$

$f([1,3,6],[0,2,8,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,8,4]) = 1$

$f([1,3,6],[0,2,8,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,8,5]) = 1$

$f([1,3,6],[0,2,8,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,2,8,7]) = 1$

$f([1,3,7],[0,2,8]) = \sum_{i=0}^{8} f([1,3,7],[0,2,8,i]) = 3$

$f([1,3,7],[0,2,8,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,8,4]) = 1$

$f([1,3,7],[0,2,8,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,8,5]) = 1$

$f([1,3,7],[0,2,8,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,2,8,6]) = 1$

$f([1,4],[0,2]) = \sum_{i=0}^{8} f([1,4],[0,2,i]) = 189$

$f([1,4],[0,2,3]) = \prod_{i=0}^{8} f([1,4,i],[0,2,3]) = 27$

$f([1,4,5],[0,2,3]) = \sum_{i=0}^{8} f([1,4,5],[0,2,3,i]) = 3$

$f([1,4,5],[0,2,3,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,3,6]) = 1$

$f([1,4,5],[0,2,3,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,3,7]) = 1$

$f([1,4,5],[0,2,3,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,3,8]) = 1$

$f([1,4,6],[0,2,3]) = \sum_{i=0}^{8} f([1,4,6],[0,2,3,i]) = 3$

$f([1,4,6],[0,2,3,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,3,5]) = 1$

$f([1,4,6],[0,2,3,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,3,7]) = 1$

$f([1,4,6],[0,2,3,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,3,8]) = 1$

$f([1,4,7],[0,2,3]) = \sum_{i=0}^{8} f([1,4,7],[0,2,3,i]) = 0$

$f([1,4,7],[0,2,3,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,3,5]) = 0$

$f([1,4,7],[0,2,3,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,3,6]) = 0$

$f([1,4,7],[0,2,3,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,3,8]) = 0$

$f([1,4,8],[0,2,3]) = \sum_{i=0}^{8} f([1,4,8],[0,2,3,i]) = 3$

$f([1,4,8],[0,2,3,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,3,5]) = 1$

$f([1,4,8],[0,2,3,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,3,6]) = 1$

$f([1,4,8],[0,2,3,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,3,7]) = 1$

$f([1,4],[0,2,5]) = \prod_{i=0}^{8} f([1,4,i],[0,2,5]) = 27$

$f([1,4,3],[0,2,5]) = \sum_{i=0}^{8} f([1,4,3],[0,2,5,i]) = 3$

$f([1,4,3],[0,2,5,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,5,6]) = 1$

$f([1,4,3],[0,2,5,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,5,7]) = 1$

$f([1,4,3],[0,2,5,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,5,8]) = 1$

$f([1,4,6],[0,2,5]) = \sum_{i=0}^{8} f([1,4,6],[0,2,5,i]) = 3$

$f([1,4,6],[0,2,5,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,5,3]) = 1$

$f([1,4,6],[0,2,5,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,5,7]) = 1$

$f([1,4,6],[0,2,5,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,5,8]) = 1$

$f([1,4,7],[0,2,5]) = \sum_{i=0}^{8} f([1,4,7],[0,2,5,i]) = 0$

$f([1,4,7],[0,2,5,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,5,3]) = 0$

$f([1,4,7],[0,2,5,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,5,6]) = 0$

$f([1,4,7],[0,2,5,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,5,8]) = 0$

$f([1,4,8],[0,2,5]) = \sum_{i=0}^{8} f([1,4,8],[0,2,5,i]) = 3$

$f([1,4,8],[0,2,5,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,5,3]) = 1$

$f([1,4,8],[0,2,5,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,5,6]) = 1$

$f([1,4,8],[0,2,5,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,5,7]) = 1$

$f([1,4],[0,2,6]) = \prod_{i=0}^{8} f([1,4,i],[0,2,6]) = 27$

$f([1,4,3],[0,2,6]) = \sum_{i=0}^{8} f([1,4,3],[0,2,6,i]) = 3$

$f([1,4,3],[0,2,6,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,6,5]) = 1$

$f([1,4,3],[0,2,6,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,6,7]) = 1$

$f([1,4,3],[0,2,6,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,6,8]) = 1$

$f([1,4,5],[0,2,6]) = \sum_{i=0}^{8} f([1,4,5],[0,2,6,i]) = 3$

$f([1,4,5],[0,2,6,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,6,3]) = 1$

$f([1,4,5],[0,2,6,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,6,7]) = 1$

$f([1,4,5],[0,2,6,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,6,8]) = 1$

$f([1,4,7],[0,2,6]) = \sum_{i=0}^{8} f([1,4,7],[0,2,6,i]) = 0$

$f([1,4,7],[0,2,6,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,6,3]) = 0$

$f([1,4,7],[0,2,6,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,6,5]) = 0$

$f([1,4,7],[0,2,6,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,6,8]) = 0$

$f([1,4,8],[0,2,6]) = \sum_{i=0}^{8} f([1,4,8],[0,2,6,i]) = 3$

$f([1,4,8],[0,2,6,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,6,3]) = 1$

$f([1,4,8],[0,2,6,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,6,5]) = 1$

$f([1,4,8],[0,2,6,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,6,7]) = 1$

$f([1,4],[0,2,7]) = \prod_{i=0}^{8} f([1,4,i],[0,2,7]) = 81$

$f([1,4,3],[0,2,7]) = \sum_{i=0}^{8} f([1,4,3],[0,2,7,i]) = 3$

$f([1,4,3],[0,2,7,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,7,5]) = 1$

$f([1,4,3],[0,2,7,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,7,6]) = 1$

$f([1,4,3],[0,2,7,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,7,8]) = 1$

$f([1,4,5],[0,2,7]) = \sum_{i=0}^{8} f([1,4,5],[0,2,7,i]) = 3$

$f([1,4,5],[0,2,7,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,7,3]) = 1$

$f([1,4,5],[0,2,7,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,7,6]) = 1$

$f([1,4,5],[0,2,7,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,7,8]) = 1$

$f([1,4,6],[0,2,7]) = \sum_{i=0}^{8} f([1,4,6],[0,2,7,i]) = 3$

$f([1,4,6],[0,2,7,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,7,3]) = 1$

$f([1,4,6],[0,2,7,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,7,5]) = 1$

$f([1,4,6],[0,2,7,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,7,8]) = 1$

$f([1,4,8],[0,2,7]) = \sum_{i=0}^{8} f([1,4,8],[0,2,7,i]) = 3$

$f([1,4,8],[0,2,7,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,7,3]) = 1$

$f([1,4,8],[0,2,7,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,7,5]) = 1$

$f([1,4,8],[0,2,7,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,2,7,6]) = 1$

$f([1,4],[0,2,8]) = \prod_{i=0}^{8} f([1,4,i],[0,2,8]) = 27$

$f([1,4,3],[0,2,8]) = \sum_{i=0}^{8} f([1,4,3],[0,2,8,i]) = 3$

$f([1,4,3],[0,2,8,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,8,5]) = 1$

$f([1,4,3],[0,2,8,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,8,6]) = 1$

$f([1,4,3],[0,2,8,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,2,8,7]) = 1$

$f([1,4,5],[0,2,8]) = \sum_{i=0}^{8} f([1,4,5],[0,2,8,i]) = 3$

$f([1,4,5],[0,2,8,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,8,3]) = 1$

$f([1,4,5],[0,2,8,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,8,6]) = 1$

$f([1,4,5],[0,2,8,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,2,8,7]) = 1$

$f([1,4,6],[0,2,8]) = \sum_{i=0}^{8} f([1,4,6],[0,2,8,i]) = 3$

$f([1,4,6],[0,2,8,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,8,3]) = 1$

$f([1,4,6],[0,2,8,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,8,5]) = 1$

$f([1,4,6],[0,2,8,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,2,8,7]) = 1$

$f([1,4,7],[0,2,8]) = \sum_{i=0}^{8} f([1,4,7],[0,2,8,i]) = 0$

$f([1,4,7],[0,2,8,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,8,3]) = 0$

$f([1,4,7],[0,2,8,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,8,5]) = 0$

$f([1,4,7],[0,2,8,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,2,8,6]) = 0$

$f([1,5],[0,2]) = \sum_{i=0}^{8} f([1,5],[0,2,i]) = 405$

$f([1,5],[0,2,3]) = \prod_{i=0}^{8} f([1,5,i],[0,2,3]) = 81$

$f([1,5,4],[0,2,3]) = \sum_{i=0}^{8} f([1,5,4],[0,2,3,i]) = 3$

$f([1,5,4],[0,2,3,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,3,6]) = 1$

$f([1,5,4],[0,2,3,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,3,7]) = 1$

$f([1,5,4],[0,2,3,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,3,8]) = 1$

$f([1,5,6],[0,2,3]) = \sum_{i=0}^{8} f([1,5,6],[0,2,3,i]) = 3$

$f([1,5,6],[0,2,3,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,3,4]) = 1$

$f([1,5,6],[0,2,3,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,3,7]) = 1$

$f([1,5,6],[0,2,3,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,3,8]) = 1$

$f([1,5,7],[0,2,3]) = \sum_{i=0}^{8} f([1,5,7],[0,2,3,i]) = 3$

$f([1,5,7],[0,2,3,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,3,4]) = 1$

$f([1,5,7],[0,2,3,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,3,6]) = 1$

$f([1,5,7],[0,2,3,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,3,8]) = 1$

$f([1,5,8],[0,2,3]) = \sum_{i=0}^{8} f([1,5,8],[0,2,3,i]) = 3$

$f([1,5,8],[0,2,3,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,3,4]) = 1$

$f([1,5,8],[0,2,3,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,3,6]) = 1$

$f([1,5,8],[0,2,3,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,3,7]) = 1$

$f([1,5],[0,2,4]) = \prod_{i=0}^{8} f([1,5,i],[0,2,4]) = 81$

$f([1,5,3],[0,2,4]) = \sum_{i=0}^{8} f([1,5,3],[0,2,4,i]) = 3$

$f([1,5,3],[0,2,4,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,4,6]) = 1$

$f([1,5,3],[0,2,4,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,4,7]) = 1$

$f([1,5,3],[0,2,4,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,4,8]) = 1$

$f([1,5,6],[0,2,4]) = \sum_{i=0}^{8} f([1,5,6],[0,2,4,i]) = 3$

$f([1,5,6],[0,2,4,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,4,3]) = 1$

$f([1,5,6],[0,2,4,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,4,7]) = 1$

$f([1,5,6],[0,2,4,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,4,8]) = 1$

$f([1,5,7],[0,2,4]) = \sum_{i=0}^{8} f([1,5,7],[0,2,4,i]) = 3$

$f([1,5,7],[0,2,4,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,4,3]) = 1$

$f([1,5,7],[0,2,4,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,4,6]) = 1$

$f([1,5,7],[0,2,4,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,4,8]) = 1$

$f([1,5,8],[0,2,4]) = \sum_{i=0}^{8} f([1,5,8],[0,2,4,i]) = 3$

$f([1,5,8],[0,2,4,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,4,3]) = 1$

$f([1,5,8],[0,2,4,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,4,6]) = 1$

$f([1,5,8],[0,2,4,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,4,7]) = 1$

$f([1,5],[0,2,6]) = \prod_{i=0}^{8} f([1,5,i],[0,2,6]) = 81$

$f([1,5,3],[0,2,6]) = \sum_{i=0}^{8} f([1,5,3],[0,2,6,i]) = 3$

$f([1,5,3],[0,2,6,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,6,4]) = 1$

$f([1,5,3],[0,2,6,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,6,7]) = 1$

$f([1,5,3],[0,2,6,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,6,8]) = 1$

$f([1,5,4],[0,2,6]) = \sum_{i=0}^{8} f([1,5,4],[0,2,6,i]) = 3$

$f([1,5,4],[0,2,6,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,6,3]) = 1$

$f([1,5,4],[0,2,6,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,6,7]) = 1$

$f([1,5,4],[0,2,6,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,6,8]) = 1$

$f([1,5,7],[0,2,6]) = \sum_{i=0}^{8} f([1,5,7],[0,2,6,i]) = 3$

$f([1,5,7],[0,2,6,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,6,3]) = 1$

$f([1,5,7],[0,2,6,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,6,4]) = 1$

$f([1,5,7],[0,2,6,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,6,8]) = 1$

$f([1,5,8],[0,2,6]) = \sum_{i=0}^{8} f([1,5,8],[0,2,6,i]) = 3$

$f([1,5,8],[0,2,6,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,6,3]) = 1$

$f([1,5,8],[0,2,6,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,6,4]) = 1$

$f([1,5,8],[0,2,6,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,6,7]) = 1$

$f([1,5],[0,2,7]) = \prod_{i=0}^{8} f([1,5,i],[0,2,7]) = 81$

$f([1,5,3],[0,2,7]) = \sum_{i=0}^{8} f([1,5,3],[0,2,7,i]) = 3$

$f([1,5,3],[0,2,7,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,7,4]) = 1$

$f([1,5,3],[0,2,7,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,7,6]) = 1$

$f([1,5,3],[0,2,7,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,7,8]) = 1$

$f([1,5,4],[0,2,7]) = \sum_{i=0}^{8} f([1,5,4],[0,2,7,i]) = 3$

$f([1,5,4],[0,2,7,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,7,3]) = 1$

$f([1,5,4],[0,2,7,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,7,6]) = 1$

$f([1,5,4],[0,2,7,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,7,8]) = 1$

$f([1,5,6],[0,2,7]) = \sum_{i=0}^{8} f([1,5,6],[0,2,7,i]) = 3$

$f([1,5,6],[0,2,7,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,7,3]) = 1$

$f([1,5,6],[0,2,7,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,7,4]) = 1$

$f([1,5,6],[0,2,7,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,7,8]) = 1$

$f([1,5,8],[0,2,7]) = \sum_{i=0}^{8} f([1,5,8],[0,2,7,i]) = 3$

$f([1,5,8],[0,2,7,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,7,3]) = 1$

$f([1,5,8],[0,2,7,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,7,4]) = 1$

$f([1,5,8],[0,2,7,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,2,7,6]) = 1$

$f([1,5],[0,2,8]) = \prod_{i=0}^{8} f([1,5,i],[0,2,8]) = 81$

$f([1,5,3],[0,2,8]) = \sum_{i=0}^{8} f([1,5,3],[0,2,8,i]) = 3$

$f([1,5,3],[0,2,8,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,8,4]) = 1$

$f([1,5,3],[0,2,8,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,8,6]) = 1$

$f([1,5,3],[0,2,8,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,2,8,7]) = 1$

$f([1,5,4],[0,2,8]) = \sum_{i=0}^{8} f([1,5,4],[0,2,8,i]) = 3$

$f([1,5,4],[0,2,8,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,8,3]) = 1$

$f([1,5,4],[0,2,8,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,8,6]) = 1$

$f([1,5,4],[0,2,8,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,2,8,7]) = 1$

$f([1,5,6],[0,2,8]) = \sum_{i=0}^{8} f([1,5,6],[0,2,8,i]) = 3$

$f([1,5,6],[0,2,8,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,8,3]) = 1$

$f([1,5,6],[0,2,8,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,8,4]) = 1$

$f([1,5,6],[0,2,8,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,2,8,7]) = 1$

$f([1,5,7],[0,2,8]) = \sum_{i=0}^{8} f([1,5,7],[0,2,8,i]) = 3$

$f([1,5,7],[0,2,8,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,8,3]) = 1$

$$f([1,5,7],[0,2,8,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,8,4]) = 1$$

$$f([1,5,7],[0,2,8,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,2,8,6]) = 1$$

$$f([1,6],[0,2]) = \sum_{i=0}^{8} f([1,6],[0,2,i]) = 405$$

$$f([1,6],[0,2,3]) = \prod_{i=0}^{8} f([1,6,i],[0,2,3]) = 81$$

$$f([1,6,4],[0,2,3]) = \sum_{i=0}^{8} f([1,6,4],[0,2,3,i]) = 3$$

$$f([1,6,4],[0,2,3,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,3,5]) = 1$$

$$f([1,6,4],[0,2,3,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,3,7]) = 1$$

$$f([1,6,4],[0,2,3,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,3,8]) = 1$$

$$f([1,6,5],[0,2,3]) = \sum_{i=0}^{8} f([1,6,5],[0,2,3,i]) = 3$$

$$f([1,6,5],[0,2,3,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,3,4]) = 1$$

$$f([1,6,5],[0,2,3,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,3,7]) = 1$$

$$f([1,6,5],[0,2,3,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,3,8]) = 1$$

$$f([1,6,7],[0,2,3]) = \sum_{i=0}^{8} f([1,6,7],[0,2,3,i]) = 3$$

$$f([1,6,7],[0,2,3,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,3,4]) = 1$$

$$f([1,6,7],[0,2,3,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,3,5]) = 1$$

$$f([1,6,7],[0,2,3,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,3,8]) = 1$$

$$f([1,6,8],[0,2,3]) = \sum_{i=0}^{8} f([1,6,8],[0,2,3,i]) = 3$$

$$f([1,6,8],[0,2,3,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,3,4]) = 1$$

$$f([1,6,8],[0,2,3,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,3,5]) = 1$$

$$f([1,6,8],[0,2,3,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,3,7]) = 1$$

$$f([1,6],[0,2,4]) = \prod_{i=0}^{8} f([1,6,i],[0,2,4]) = 81$$

$$f([1,6,3],[0,2,4]) = \sum_{i=0}^{8} f([1,6,3],[0,2,4,i]) = 3$$

$$f([1,6,3],[0,2,4,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,4,5]) = 1$$

$$f([1,6,3],[0,2,4,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,4,7]) = 1$$

$$f([1,6,3],[0,2,4,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,4,8]) = 1$$

$$f([1,6,5],[0,2,4]) = \sum_{i=0}^{8} f([1,6,5],[0,2,4,i]) = 3$$

$$f([1,6,5],[0,2,4,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,4,3]) = 1$$

$$f([1,6,5],[0,2,4,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,4,7]) = 1$$

$$f([1,6,5],[0,2,4,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,4,8]) = 1$$

$$f([1,6,7],[0,2,4]) = \sum_{i=0}^{8} f([1,6,7],[0,2,4,i]) = 3$$

$$f([1,6,7],[0,2,4,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,4,3]) = 1$$

$$f([1,6,7],[0,2,4,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,4,5]) = 1$$

$$f([1,6,7],[0,2,4,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,4,8]) = 1$$

$$f([1,6,8],[0,2,4]) = \sum_{i=0}^{8} f([1,6,8],[0,2,4,i]) = 3$$

$$f([1,6,8],[0,2,4,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,4,3]) = 1$$

$$f([1,6,8],[0,2,4,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,4,5]) = 1$$

$$f([1,6,8],[0,2,4,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,4,7]) = 1$$

$$f([1,6],[0,2,5]) = \prod_{i=0}^{8} f([1,6,i],[0,2,5]) = 81$$

$$f([1,6,3],[0,2,5]) = \sum_{i=0}^{8} f([1,6,3],[0,2,5,i]) = 3$$

$$f([1,6,3],[0,2,5,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,5,4]) = 1$$

$$f([1,6,3],[0,2,5,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,5,7]) = 1$$

$$f([1,6,3],[0,2,5,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,5,8]) = 1$$

$$f([1,6,4],[0,2,5]) = \sum_{i=0}^{8} f([1,6,4],[0,2,5,i]) = 3$$

$$f([1,6,4],[0,2,5,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,5,3]) = 1$$

$$f([1,6,4],[0,2,5,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,5,7]) = 1$$

$$f([1,6,4],[0,2,5,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,5,8]) = 1$$

$$f([1,6,7],[0,2,5]) = \sum_{i=0}^{8} f([1,6,7],[0,2,5,i]) = 3$$

$$f([1,6,7],[0,2,5,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,5,3]) = 1$$

$$f([1,6,7],[0,2,5,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,5,4]) = 1$$

$$f([1,6,7],[0,2,5,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,5,8]) = 1$$

$$f([1,6,8],[0,2,5]) = \sum_{i=0}^{8} f([1,6,8],[0,2,5,i]) = 3$$

$$f([1,6,8],[0,2,5,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,5,3]) = 1$$

$$f([1,6,8],[0,2,5,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,5,4]) = 1$$

$$f([1,6,8],[0,2,5,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,5,7]) = 1$$

$$f([1,6],[0,2,7]) = \prod_{i=0}^{8} f([1,6,i],[0,2,7]) = 81$$

$$f([1,6,3],[0,2,7]) = \sum_{i=0}^{8} f([1,6,3],[0,2,7,i]) = 3$$

$$f([1,6,3],[0,2,7,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,7,4]) = 1$$

$$f([1,6,3],[0,2,7,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,7,5]) = 1$$

$$f([1,6,3],[0,2,7,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,7,8]) = 1$$

$$f([1,6,4],[0,2,7]) = \sum_{i=0}^{8} f([1,6,4],[0,2,7,i]) = 3$$

$$f([1,6,4],[0,2,7,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,7,3]) = 1$$

$$f([1,6,4],[0,2,7,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,7,5]) = 1$$

$$f([1,6,4],[0,2,7,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,7,8]) = 1$$

$$f([1,6,5],[0,2,7]) = \sum_{i=0}^{8} f([1,6,5],[0,2,7,i]) = 3$$

$$f([1,6,5],[0,2,7,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,7,3]) = 1$$

$$f([1,6,5],[0,2,7,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,7,4]) = 1$$

$$f([1,6,5],[0,2,7,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,7,8]) = 1$$

$$f([1,6,8],[0,2,7]) = \sum_{i=0}^{8} f([1,6,8],[0,2,7,i]) = 3$$

$$f([1,6,8],[0,2,7,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,7,3]) = 1$$

$$f([1,6,8],[0,2,7,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,7,4]) = 1$$

$$f([1,6,8],[0,2,7,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,2,7,5]) = 1$$

$$f([1,6],[0,2,8]) = \prod_{i=0}^{8} f([1,6,i],[0,2,8]) = 81$$

$$f([1,6,3],[0,2,8]) = \sum_{i=0}^{8} f([1,6,3],[0,2,8,i]) = 3$$

$$f([1,6,3],[0,2,8,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,8,4]) = 1$$

$$f([1,6,3],[0,2,8,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,8,5]) = 1$$

$$f([1,6,3],[0,2,8,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,2,8,7]) = 1$$

$$f([1,6,4],[0,2,8]) = \sum_{i=0}^{8} f([1,6,4],[0,2,8,i]) = 3$$

$$f([1,6,4],[0,2,8,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,8,3]) = 1$$

$f([1,6,4],[0,2,8,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,8,5]) = 1$

$f([1,6,4],[0,2,8,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,2,8,7]) = 1$

$f([1,6,5],[0,2,8]) = \sum_{i=0}^{8} f([1,6,5],[0,2,8,i]) = 3$

$f([1,6,5],[0,2,8,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,8,3]) = 1$

$f([1,6,5],[0,2,8,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,8,4]) = 1$

$f([1,6,5],[0,2,8,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,2,8,7]) = 1$

$f([1,6,7],[0,2,8]) = \sum_{i=0}^{8} f([1,6,7],[0,2,8,i]) = 3$

$f([1,6,7],[0,2,8,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,8,3]) = 1$

$f([1,6,7],[0,2,8,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,8,4]) = 1$

$f([1,6,7],[0,2,8,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,2,8,5]) = 1$

$f([1,7],[0,2]) = \sum_{i=0}^{8} f([1,7],[0,2,i]) = 189$

$f([1,7],[0,2,3]) = \prod_{i=0}^{8} f([1,7,i],[0,2,3]) = 27$

$f([1,7,4],[0,2,3]) = \sum_{i=0}^{8} f([1,7,4],[0,2,3,i]) = 0$

$f([1,7,4],[0,2,3,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,3,5]) = 0$

$f([1,7,4],[0,2,3,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,3,6]) = 0$

$f([1,7,4],[0,2,3,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,3,8]) = 0$

$f([1,7,5],[0,2,3]) = \sum_{i=0}^{8} f([1,7,5],[0,2,3,i]) = 3$

$f([1,7,5],[0,2,3,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,3,4]) = 1$

$f([1,7,5],[0,2,3,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,3,6]) = 1$

$f([1,7,5],[0,2,3,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,3,8]) = 1$

$f([1,7,6],[0,2,3]) = \sum_{i=0}^{8} f([1,7,6],[0,2,3,i]) = 3$

$f([1,7,6],[0,2,3,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,3,4]) = 1$

$f([1,7,6],[0,2,3,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,3,5]) = 1$

$f([1,7,6],[0,2,3,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,3,8]) = 1$

$f([1,7,8],[0,2,3]) = \sum_{i=0}^{8} f([1,7,8],[0,2,3,i]) = 3$

$f([1,7,8],[0,2,3,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,3,4]) = 1$

$f([1,7,8],[0,2,3,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,3,5]) = 1$

$f([1,7,8],[0,2,3,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,3,6]) = 1$

$f([1,7],[0,2,4]) = \prod_{i=0}^{8} f([1,7,i],[0,2,4]) = 81$

$f([1,7,3],[0,2,4]) = \sum_{i=0}^{8} f([1,7,3],[0,2,4,i]) = 3$

$f([1,7,3],[0,2,4,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,4,5]) = 1$

$f([1,7,3],[0,2,4,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,4,6]) = 1$

$f([1,7,3],[0,2,4,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,4,8]) = 1$

$f([1,7,5],[0,2,4]) = \sum_{i=0}^{8} f([1,7,5],[0,2,4,i]) = 3$

$f([1,7,5],[0,2,4,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,4,3]) = 1$

$f([1,7,5],[0,2,4,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,4,6]) = 1$

$f([1,7,5],[0,2,4,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,4,8]) = 1$

$f([1,7,6],[0,2,4]) = \sum_{i=0}^{8} f([1,7,6],[0,2,4,i]) = 3$

$f([1,7,6],[0,2,4,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,4,3]) = 1$

$f([1,7,6],[0,2,4,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,4,5]) = 1$

$f([1,7,6],[0,2,4,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,4,8]) = 1$

$f([1,7,8],[0,2,4]) = \sum_{i=0}^{8} f([1,7,8],[0,2,4,i]) = 3$

$f([1,7,8],[0,2,4,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,4,3]) = 1$

$f([1,7,8],[0,2,4,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,4,5]) = 1$

$f([1,7,8],[0,2,4,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,4,6]) = 1$

$f([1,7],[0,2,5]) = \prod_{i=0}^{8} f([1,7,i],[0,2,5]) = 27$

$f([1,7,3],[0,2,5]) = \sum_{i=0}^{8} f([1,7,3],[0,2,5,i]) = 3$

$f([1,7,3],[0,2,5,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,5,4]) = 1$

$f([1,7,3],[0,2,5,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,5,6]) = 1$

$f([1,7,3],[0,2,5,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,5,8]) = 1$

$f([1,7,4],[0,2,5]) = \sum_{i=0}^{8} f([1,7,4],[0,2,5,i]) = 0$

$f([1,7,4],[0,2,5,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,5,3]) = 0$

$f([1,7,4],[0,2,5,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,5,6]) = 0$

$f([1,7,4],[0,2,5,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,5,8]) = 0$

$f([1,7,6],[0,2,5]) = \sum_{i=0}^{8} f([1,7,6],[0,2,5,i]) = 3$

$f([1,7,6],[0,2,5,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,5,3]) = 1$

$f([1,7,6],[0,2,5,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,5,4]) = 1$

$f([1,7,6],[0,2,5,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,5,8]) = 1$

$f([1,7,8],[0,2,5]) = \sum_{i=0}^{8} f([1,7,8],[0,2,5,i]) = 3$

$f([1,7,8],[0,2,5,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,5,3]) = 1$

$f([1,7,8],[0,2,5,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,5,4]) = 1$

$f([1,7,8],[0,2,5,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,5,6]) = 1$

$f([1,7],[0,2,6]) = \prod_{i=0}^{8} f([1,7,i],[0,2,6]) = 27$

$f([1,7,3],[0,2,6]) = \sum_{i=0}^{8} f([1,7,3],[0,2,6,i]) = 3$

$f([1,7,3],[0,2,6,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,6,4]) = 1$

$f([1,7,3],[0,2,6,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,6,5]) = 1$

$f([1,7,3],[0,2,6,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,6,8]) = 1$

$f([1,7,4],[0,2,6]) = \sum_{i=0}^{8} f([1,7,4],[0,2,6,i]) = 0$

$f([1,7,4],[0,2,6,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,6,3]) = 0$

$f([1,7,4],[0,2,6,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,6,5]) = 0$

$f([1,7,4],[0,2,6,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,6,8]) = 0$

$f([1,7,5],[0,2,6]) = \sum_{i=0}^{8} f([1,7,5],[0,2,6,i]) = 3$

$f([1,7,5],[0,2,6,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,6,3]) = 1$

$f([1,7,5],[0,2,6,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,6,4]) = 1$

$f([1,7,5],[0,2,6,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,6,8]) = 1$

$f([1,7,8],[0,2,6]) = \sum_{i=0}^{8} f([1,7,8],[0,2,6,i]) = 3$

$f([1,7,8],[0,2,6,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,6,3]) = 1$

$f([1,7,8],[0,2,6,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,6,4]) = 1$

$$f([1,7,8],[0,2,6,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,2,6,5]) = 1$$

$$f([1,7],[0,2,8]) = \prod_{i=0}^{8} f([1,7,i],[0,2,8]) = 27$$

$$f([1,7,3],[0,2,8]) = \sum_{i=0}^{8} f([1,7,3],[0,2,8,i]) = 3$$

$$f([1,7,3],[0,2,8,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,8,4]) = 1$$

$$f([1,7,3],[0,2,8,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,8,5]) = 1$$

$$f([1,7,3],[0,2,8,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,2,8,6]) = 1$$

$$f([1,7,4],[0,2,8]) = \sum_{i=0}^{8} f([1,7,4],[0,2,8,i]) = 0$$

$$f([1,7,4],[0,2,8,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,8,3]) = 0$$

$$f([1,7,4],[0,2,8,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,8,5]) = 0$$

$$f([1,7,4],[0,2,8,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,2,8,6]) = 0$$

$$f([1,7,5],[0,2,8]) = \sum_{i=0}^{8} f([1,7,5],[0,2,8,i]) = 3$$

$$f([1,7,5],[0,2,8,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,8,3]) = 1$$

$$f([1,7,5],[0,2,8,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,8,4]) = 1$$

$$f([1,7,5],[0,2,8,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,2,8,6]) = 1$$

$$f([1,7,6],[0,2,8]) = \sum_{i=0}^{8} f([1,7,6],[0,2,8,i]) = 3$$

$$f([1,7,6],[0,2,8,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,8,3]) = 1$$

$$f([1,7,6],[0,2,8,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,8,4]) = 1$$

$$f([1,7,6],[0,2,8,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,2,8,5]) = 1$$

$$f([1,8],[0,2]) = \sum_{i=0}^{8} f([1,8],[0,2,i]) = 405$$

$$f([1,8],[0,2,3]) = \prod_{i=0}^{8} f([1,8,i],[0,2,3]) = 81$$

$$f([1,8,4],[0,2,3]) = \sum_{i=0}^{8} f([1,8,4],[0,2,3,i]) = 3$$

$$f([1,8,4],[0,2,3,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,3,5]) = 1$$

$$f([1,8,4],[0,2,3,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,3,6]) = 1$$

$$f([1,8,4],[0,2,3,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,3,7]) = 1$$

$$f([1,8,5],[0,2,3]) = \sum_{i=0}^{8} f([1,8,5],[0,2,3,i]) = 3$$

$$f([1,8,5],[0,2,3,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,3,4]) = 1$$

$f([1,8,5],[0,2,3,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,3,6]) = 1$

$f([1,8,5],[0,2,3,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,3,7]) = 1$

$f([1,8,6],[0,2,3]) = \sum_{i=0}^{8} f([1,8,6],[0,2,3,i]) = 3$

$f([1,8,6],[0,2,3,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,3,4]) = 1$

$f([1,8,6],[0,2,3,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,3,5]) = 1$

$f([1,8,6],[0,2,3,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,3,7]) = 1$

$f([1,8,7],[0,2,3]) = \sum_{i=0}^{8} f([1,8,7],[0,2,3,i]) = 3$

$f([1,8,7],[0,2,3,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,3,4]) = 1$

$f([1,8,7],[0,2,3,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,3,5]) = 1$

$f([1,8,7],[0,2,3,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,3,6]) = 1$

$f([1,8],[0,2,4]) = \prod_{i=0}^{8} f([1,8,i],[0,2,4]) = 81$

$f([1,8,3],[0,2,4]) = \sum_{i=0}^{8} f([1,8,3],[0,2,4,i]) = 3$

$f([1,8,3],[0,2,4,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,4,5]) = 1$

$f([1,8,3],[0,2,4,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,4,6]) = 1$

$f([1,8,3],[0,2,4,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,4,7]) = 1$

$f([1,8,5],[0,2,4]) = \sum_{i=0}^{8} f([1,8,5],[0,2,4,i]) = 3$

$f([1,8,5],[0,2,4,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,4,3]) = 1$

$f([1,8,5],[0,2,4,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,4,6]) = 1$

$f([1,8,5],[0,2,4,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,4,7]) = 1$

$f([1,8,6],[0,2,4]) = \sum_{i=0}^{8} f([1,8,6],[0,2,4,i]) = 3$

$f([1,8,6],[0,2,4,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,4,3]) = 1$

$f([1,8,6],[0,2,4,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,4,5]) = 1$

$f([1,8,6],[0,2,4,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,4,7]) = 1$

$f([1,8,7],[0,2,4]) = \sum_{i=0}^{8} f([1,8,7],[0,2,4,i]) = 3$

$f([1,8,7],[0,2,4,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,4,3]) = 1$

$f([1,8,7],[0,2,4,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,4,5]) = 1$

$f([1,8,7],[0,2,4,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,4,6]) = 1$

$f([1,8],[0,2,5]) = \prod_{i=0}^{8} f([1,8,i],[0,2,5]) = 81$

$f([1,8,3],[0,2,5]) = \sum_{i=0}^{8} f([1,8,3],[0,2,5,i]) = 3$

$f([1,8,3],[0,2,5,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,5,4]) = 1$

$f([1,8,3],[0,2,5,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,5,6]) = 1$

$f([1,8,3],[0,2,5,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,5,7]) = 1$

$f([1,8,4],[0,2,5]) = \sum_{i=0}^{8} f([1,8,4],[0,2,5,i]) = 3$

$f([1,8,4],[0,2,5,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,5,3]) = 1$

$f([1,8,4],[0,2,5,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,5,6]) = 1$

$f([1,8,4],[0,2,5,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,5,7]) = 1$

$f([1,8,6],[0,2,5]) = \sum_{i=0}^{8} f([1,8,6],[0,2,5,i]) = 3$

$f([1,8,6],[0,2,5,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,5,3]) = 1$

$f([1,8,6],[0,2,5,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,5,4]) = 1$

$f([1,8,6],[0,2,5,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,5,7]) = 1$

$f([1,8,7],[0,2,5]) = \sum_{i=0}^{8} f([1,8,7],[0,2,5,i]) = 3$

$f([1,8,7],[0,2,5,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,5,3]) = 1$

$f([1,8,7],[0,2,5,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,5,4]) = 1$

$f([1,8,7],[0,2,5,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,5,6]) = 1$

$f([1,8],[0,2,6]) = \prod_{i=0}^{8} f([1,8,i],[0,2,6]) = 81$

$f([1,8,3],[0,2,6]) = \sum_{i=0}^{8} f([1,8,3],[0,2,6,i]) = 3$

$f([1,8,3],[0,2,6,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,6,4]) = 1$

$f([1,8,3],[0,2,6,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,6,5]) = 1$

$f([1,8,3],[0,2,6,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,6,7]) = 1$

$f([1,8,4],[0,2,6]) = \sum_{i=0}^{8} f([1,8,4],[0,2,6,i]) = 3$

$f([1,8,4],[0,2,6,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,6,3]) = 1$

$f([1,8,4],[0,2,6,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,6,5]) = 1$

$f([1,8,4],[0,2,6,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,6,7]) = 1$

$f([1,8,5],[0,2,6]) = \sum_{i=0}^{8} f([1,8,5],[0,2,6,i]) = 3$

$f([1,8,5],[0,2,6,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,6,3]) = 1$

$f([1,8,5],[0,2,6,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,6,4]) = 1$

$f([1,8,5],[0,2,6,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,6,7]) = 1$

$f([1,8,7],[0,2,6]) = \sum_{i=0}^{8} f([1,8,7],[0,2,6,i]) = 3$

$f([1,8,7],[0,2,6,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,6,3]) = 1$

$f([1,8,7],[0,2,6,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,6,4]) = 1$

$f([1,8,7],[0,2,6,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,2,6,5]) = 1$

$f([1,8],[0,2,7]) = \prod_{i=0}^{8} f([1,8,i],[0,2,7]) = 81$

$f([1,8,3],[0,2,7]) = \sum_{i=0}^{8} f([1,8,3],[0,2,7,i]) = 3$

$f([1,8,3],[0,2,7,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,7,4]) = 1$

$f([1,8,3],[0,2,7,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,7,5]) = 1$

$f([1,8,3],[0,2,7,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,2,7,6]) = 1$

$f([1,8,4],[0,2,7]) = \sum_{i=0}^{8} f([1,8,4],[0,2,7,i]) = 3$

$f([1,8,4],[0,2,7,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,7,3]) = 1$

$f([1,8,4],[0,2,7,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,7,5]) = 1$

$f([1,8,4],[0,2,7,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,2,7,6]) = 1$

$f([1,8,5],[0,2,7]) = \sum_{i=0}^{8} f([1,8,5],[0,2,7,i]) = 3$

$f([1,8,5],[0,2,7,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,7,3]) = 1$

$f([1,8,5],[0,2,7,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,7,4]) = 1$

$f([1,8,5],[0,2,7,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,2,7,6]) = 1$

$f([1,8,6],[0,2,7]) = \sum_{i=0}^{8} f([1,8,6],[0,2,7,i]) = 3$

$f([1,8,6],[0,2,7,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,7,3]) = 1$

$f([1,8,6],[0,2,7,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,7,4]) = 1$

$f([1,8,6],[0,2,7,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,2,7,5]) = 1$

$f([1],[0,3]) = \prod_{i=0}^{8} f([1,i],[0,3]) \approx 1 \cdot 10^{14.5675}$

$f([1,2],[0,3]) = \sum_{i=0}^{8} f([1,2],[0,3,i]) = 325$

$f([1,2],[0,3,4]) = \prod_{i=0}^{8} f([1,2,i],[0,3,4]) = 81$

$f([1,2,5],[0,3,4]) = \sum_{i=0}^{8} f([1,2,5],[0,3,4,i]) = 3$

$f([1,2,5],[0,3,4,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,4,6]) = 1$

$f([1,2,5],[0,3,4,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,4,7]) = 1$

$f([1,2,5],[0,3,4,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,4,8]) = 1$

$f([1,2,6],[0,3,4]) = \sum_{i=0}^{8} f([1,2,6],[0,3,4,i]) = 3$

$f([1,2,6],[0,3,4,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,4,5]) = 1$

$f([1,2,6],[0,3,4,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,4,7]) = 1$

$f([1,2,6],[0,3,4,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,4,8]) = 1$

$f([1,2,7],[0,3,4]) = \sum_{i=0}^{8} f([1,2,7],[0,3,4,i]) = 3$

$f([1,2,7],[0,3,4,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,4,5]) = 1$

$f([1,2,7],[0,3,4,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,4,6]) = 1$

$f([1,2,7],[0,3,4,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,4,8]) = 1$

$f([1,2,8],[0,3,4]) = \sum_{i=0}^{8} f([1,2,8],[0,3,4,i]) = 3$

$f([1,2,8],[0,3,4,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,4,5]) = 1$

$f([1,2,8],[0,3,4,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,4,6]) = 1$

$f([1,2,8],[0,3,4,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,4,7]) = 1$

$f([1,2],[0,3,5]) = \prod_{i=0}^{8} f([1,2,i],[0,3,5]) = 81$

$f([1,2,4],[0,3,5]) = \sum_{i=0}^{8} f([1,2,4],[0,3,5,i]) = 3$

$f([1,2,4],[0,3,5,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,5,6]) = 1$

$f([1,2,4],[0,3,5,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,5,7]) = 1$

$f([1,2,4],[0,3,5,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,5,8]) = 1$

$f([1,2,6],[0,3,5]) = \sum_{i=0}^{8} f([1,2,6],[0,3,5,i]) = 3$

$f([1,2,6],[0,3,5,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,5,4]) = 1$

$f([1,2,6],[0,3,5,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,5,7]) = 1$

$f([1,2,6],[0,3,5,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,5,8]) = 1$

$f([1,2,7],[0,3,5]) = \sum_{i=0}^{8} f([1,2,7],[0,3,5,i]) = 3$

$f([1,2,7],[0,3,5,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,5,4]) = 1$

$f([1,2,7],[0,3,5,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,5,6]) = 1$

$f([1,2,7],[0,3,5,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,5,8]) = 1$

$f([1,2,8],[0,3,5]) = \sum_{i=0}^{8} f([1,2,8],[0,3,5,i]) = 3$

$f([1,2,8],[0,3,5,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,5,4]) = 1$

$f([1,2,8],[0,3,5,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,5,6]) = 1$

$f([1,2,8],[0,3,5,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,5,7]) = 1$

$f([1,2],[0,3,7]) = \prod_{i=0}^{8} f([1,2,i],[0,3,7]) = 81$

$f([1,2,4],[0,3,7]) = \sum_{i=0}^{8} f([1,2,4],[0,3,7,i]) = 3$

$f([1,2,4],[0,3,7,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,7,5]) = 1$

$f([1,2,4],[0,3,7,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,7,6]) = 1$

$f([1,2,4],[0,3,7,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,7,8]) = 1$

$f([1,2,5],[0,3,7]) = \sum_{i=0}^{8} f([1,2,5],[0,3,7,i]) = 3$

$f([1,2,5],[0,3,7,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,7,4]) = 1$

$f([1,2,5],[0,3,7,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,7,6]) = 1$

$f([1,2,5],[0,3,7,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,7,8]) = 1$

$f([1,2,6],[0,3,7]) = \sum_{i=0}^{8} f([1,2,6],[0,3,7,i]) = 3$

$f([1,2,6],[0,3,7,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,7,4]) = 1$

$f([1,2,6],[0,3,7,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,7,5]) = 1$

$f([1,2,6],[0,3,7,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,7,8]) = 1$

$f([1,2,8],[0,3,7]) = \sum_{i=0}^{8} f([1,2,8],[0,3,7,i]) = 3$

$f([1,2,8],[0,3,7,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,7,4]) = 1$

$f([1,2,8],[0,3,7,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,7,5]) = 1$

$f([1,2,8],[0,3,7,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,3,7,6]) = 1$

$f([1,2],[0,3,8]) = \prod_{i=0}^{8} f([1,2,i],[0,3,8]) = 81$

$f([1,2,4],[0,3,8]) = \sum_{i=0}^{8} f([1,2,4],[0,3,8,i]) = 3$

$f([1,2,4],[0,3,8,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,8,5]) = 1$

$f([1,2,4],[0,3,8,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,8,6]) = 1$

$f([1,2,4],[0,3,8,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,3,8,7]) = 1$

$f([1,2,5],[0,3,8]) = \sum_{i=0}^{8} f([1,2,5],[0,3,8,i]) = 3$

$f([1,2,5],[0,3,8,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,8,4]) = 1$

$f([1,2,5],[0,3,8,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,8,6]) = 1$

$f([1,2,5],[0,3,8,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,3,8,7]) = 1$

$f([1,2,6],[0,3,8]) = \sum_{i=0}^{8} f([1,2,6],[0,3,8,i]) = 3$

$f([1,2,6],[0,3,8,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,8,4]) = 1$

$f([1,2,6],[0,3,8,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,8,5]) = 1$

$f([1,2,6],[0,3,8,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,3,8,7]) = 1$

$f([1,2,7],[0,3,8]) = \sum_{i=0}^{8} f([1,2,7],[0,3,8,i]) = 3$

$f([1,2,7],[0,3,8,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,8,4]) = 1$

$f([1,2,7],[0,3,8,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,8,5]) = 1$

$f([1,2,7],[0,3,8,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,3,8,6]) = 1$

$f([1,4],[0,3]) = \sum_{i=0}^{8} f([1,4],[0,3,i]) = 163$

$f([1,4],[0,3,2]) = \prod_{i=0}^{8} f([1,4,i],[0,3,2]) = 27$

$f([1,4,5],[0,3,2]) = \sum_{i=0}^{8} f([1,4,5],[0,3,2,i]) = 3$

$f([1,4,5],[0,3,2,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,2,6]) = 1$

$f([1,4,5],[0,3,2,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,2,7]) = 1$

$f([1,4,5],[0,3,2,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,2,8]) = 1$

$f([1,4,6],[0,3,2]) = \sum_{i=0}^{8} f([1,4,6],[0,3,2,i]) = 3$

$f([1,4,6],[0,3,2,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,2,5]) = 1$

$f([1,4,6],[0,3,2,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,2,7]) = 1$

$f([1,4,6],[0,3,2,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,2,8]) = 1$

$f([1,4,7],[0,3,2]) = \sum_{i=0}^{8} f([1,4,7],[0,3,2,i]) = 0$

$f([1,4,7],[0,3,2,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,2,5]) = 0$

$f([1,4,7],[0,3,2,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,2,6]) = 0$

$f([1,4,7],[0,3,2,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,2,8]) = 0$

$f([1,4,8],[0,3,2]) = \sum_{i=0}^{8} f([1,4,8],[0,3,2,i]) = 3$

$f([1,4,8],[0,3,2,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,2,5]) = 1$

$f([1,4,8],[0,3,2,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,2,6]) = 1$

$f([1,4,8],[0,3,2,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,2,7]) = 1$

$f([1,4],[0,3,5]) = \prod_{i=0}^{8} f([1,4,i],[0,3,5]) = 27$

$f([1,4,2],[0,3,5]) = \sum_{i=0}^{8} f([1,4,2],[0,3,5,i]) = 3$

$f([1,4,2],[0,3,5,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,5,6]) = 1$

$f([1,4,2],[0,3,5,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,5,7]) = 1$

$f([1,4,2],[0,3,5,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,5,8]) = 1$

$f([1,4,6],[0,3,5]) = \sum_{i=0}^{8} f([1,4,6],[0,3,5,i]) = 3$

$f([1,4,6],[0,3,5,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,5,2]) = 1$

$f([1,4,6],[0,3,5,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,5,7]) = 1$

$f([1,4,6],[0,3,5,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,5,8]) = 1$

$f([1,4,7],[0,3,5]) = \sum_{i=0}^{8} f([1,4,7],[0,3,5,i]) = 0$

$f([1,4,7],[0,3,5,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,5,2]) = 0$

$f([1,4,7],[0,3,5,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,5,6]) = 0$

$f([1,4,7],[0,3,5,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,5,8]) = 0$

$f([1,4,8],[0,3,5]) = \sum_{i=0}^{8} f([1,4,8],[0,3,5,i]) = 3$

$f([1,4,8],[0,3,5,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,5,2]) = 1$

$f([1,4,8],[0,3,5,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,5,6]) = 1$

$f([1,4,8],[0,3,5,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,5,7]) = 1$

$f([1,4],[0,3,7]) = \prod_{i=0}^{8} f([1,4,i],[0,3,7]) = 81$

$f([1,4,2],[0,3,7]) = \sum_{i=0}^{8} f([1,4,2],[0,3,7,i]) = 3$

$f([1,4,2],[0,3,7,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,7,5]) = 1$

$f([1,4,2],[0,3,7,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,7,6]) = 1$

$f([1,4,2],[0,3,7,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,7,8]) = 1$

$f([1,4,5],[0,3,7]) = \sum_{i=0}^{8} f([1,4,5],[0,3,7,i]) = 3$

$f([1,4,5],[0,3,7,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,7,2]) = 1$

$f([1,4,5],[0,3,7,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,7,6]) = 1$

$f([1,4,5],[0,3,7,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,7,8]) = 1$

$f([1,4,6],[0,3,7]) = \sum_{i=0}^{8} f([1,4,6],[0,3,7,i]) = 3$

$f([1,4,6],[0,3,7,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,7,2]) = 1$

$f([1,4,6],[0,3,7,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,7,5]) = 1$

$f([1,4,6],[0,3,7,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,7,8]) = 1$

$f([1,4,8],[0,3,7]) = \sum_{i=0}^{8} f([1,4,8],[0,3,7,i]) = 3$

$f([1,4,8],[0,3,7,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,7,2]) = 1$

$f([1,4,8],[0,3,7,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,7,5]) = 1$

$f([1,4,8],[0,3,7,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,3,7,6]) = 1$

$f([1,4],[0,3,8]) = \prod_{i=0}^{8} f([1,4,i],[0,3,8]) = 27$

$f([1,4,2],[0,3,8]) = \sum_{i=0}^{8} f([1,4,2],[0,3,8,i]) = 3$

$f([1,4,2],[0,3,8,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,8,5]) = 1$

$f([1,4,2],[0,3,8,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,8,6]) = 1$

$f([1,4,2],[0,3,8,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,3,8,7]) = 1$

$f([1,4,5],[0,3,8]) = \sum_{i=0}^{8} f([1,4,5],[0,3,8,i]) = 3$

$f([1,4,5],[0,3,8,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,8,2]) = 1$

$f([1,4,5],[0,3,8,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,8,6]) = 1$

$$f([1,4,5],[0,3,8,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,3,8,7]) = 1$$

$$f([1,4,6],[0,3,8]) = \sum_{i=0}^{8} f([1,4,6],[0,3,8,i]) = 3$$

$$f([1,4,6],[0,3,8,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,8,2]) = 1$$

$$f([1,4,6],[0,3,8,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,8,5]) = 1$$

$$f([1,4,6],[0,3,8,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,3,8,7]) = 1$$

$$f([1,4,7],[0,3,8]) = \sum_{i=0}^{8} f([1,4,7],[0,3,8,i]) = 0$$

$$f([1,4,7],[0,3,8,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,8,2]) = 0$$

$$f([1,4,7],[0,3,8,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,8,5]) = 0$$

$$f([1,4,7],[0,3,8,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,3,8,6]) = 0$$

$$f([1,5],[0,3]) = \sum_{i=0}^{8} f([1,5],[0,3,i]) = 325$$

$$f([1,5],[0,3,2]) = \prod_{i=0}^{8} f([1,5,i],[0,3,2]) = 81$$

$$f([1,5,4],[0,3,2]) = \sum_{i=0}^{8} f([1,5,4],[0,3,2,i]) = 3$$

$$f([1,5,4],[0,3,2,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,2,6]) = 1$$

$$f([1,5,4],[0,3,2,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,2,7]) = 1$$

$$f([1,5,4],[0,3,2,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,2,8]) = 1$$

$$f([1,5,6],[0,3,2]) = \sum_{i=0}^{8} f([1,5,6],[0,3,2,i]) = 3$$

$$f([1,5,6],[0,3,2,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,2,4]) = 1$$

$$f([1,5,6],[0,3,2,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,2,7]) = 1$$

$$f([1,5,6],[0,3,2,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,2,8]) = 1$$

$$f([1,5,7],[0,3,2]) = \sum_{i=0}^{8} f([1,5,7],[0,3,2,i]) = 3$$

$$f([1,5,7],[0,3,2,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,2,4]) = 1$$

$$f([1,5,7],[0,3,2,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,2,6]) = 1$$

$$f([1,5,7],[0,3,2,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,2,8]) = 1$$

$$f([1,5,8],[0,3,2]) = \sum_{i=0}^{8} f([1,5,8],[0,3,2,i]) = 3$$

$$f([1,5,8],[0,3,2,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,2,4]) = 1$$

$$f([1,5,8],[0,3,2,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,2,6]) = 1$$

$$f([1,5,8],[0,3,2,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,2,7]) = 1$$

$$f([1,5],[0,3,4]) = \prod_{i=0}^{8} f([1,5,i],[0,3,4]) = 81$$

$$f([1,5,2],[0,3,4]) = \sum_{i=0}^{8} f([1,5,2],[0,3,4,i]) = 3$$

$$f([1,5,2],[0,3,4,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,4,6]) = 1$$

$$f([1,5,2],[0,3,4,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,4,7]) = 1$$

$$f([1,5,2],[0,3,4,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,4,8]) = 1$$

$$f([1,5,6],[0,3,4]) = \sum_{i=0}^{8} f([1,5,6],[0,3,4,i]) = 3$$

$$f([1,5,6],[0,3,4,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,4,2]) = 1$$

$$f([1,5,6],[0,3,4,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,4,7]) = 1$$

$$f([1,5,6],[0,3,4,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,4,8]) = 1$$

$$f([1,5,7],[0,3,4]) = \sum_{i=0}^{8} f([1,5,7],[0,3,4,i]) = 3$$

$$f([1,5,7],[0,3,4,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,4,2]) = 1$$

$$f([1,5,7],[0,3,4,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,4,6]) = 1$$

$$f([1,5,7],[0,3,4,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,4,8]) = 1$$

$$f([1,5,8],[0,3,4]) = \sum_{i=0}^{8} f([1,5,8],[0,3,4,i]) = 3$$

$$f([1,5,8],[0,3,4,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,4,2]) = 1$$

$$f([1,5,8],[0,3,4,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,4,6]) = 1$$

$$f([1,5,8],[0,3,4,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,4,7]) = 1$$

$$f([1,5],[0,3,7]) = \prod_{i=0}^{8} f([1,5,i],[0,3,7]) = 81$$

$$f([1,5,2],[0,3,7]) = \sum_{i=0}^{8} f([1,5,2],[0,3,7,i]) = 3$$

$$f([1,5,2],[0,3,7,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,7,4]) = 1$$

$$f([1,5,2],[0,3,7,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,7,6]) = 1$$

$$f([1,5,2],[0,3,7,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,7,8]) = 1$$

$$f([1,5,4],[0,3,7]) = \sum_{i=0}^{8} f([1,5,4],[0,3,7,i]) = 3$$

$$f([1,5,4],[0,3,7,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,7,2]) = 1$$

$$f([1,5,4],[0,3,7,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,7,6]) = 1$$

$f([1,5,4],[0,3,7,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,7,8]) = 1$

$f([1,5,6],[0,3,7]) = \sum_{i=0}^{8} f([1,5,6],[0,3,7,i]) = 3$

$f([1,5,6],[0,3,7,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,7,2]) = 1$

$f([1,5,6],[0,3,7,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,7,4]) = 1$

$f([1,5,6],[0,3,7,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,7,8]) = 1$

$f([1,5,8],[0,3,7]) = \sum_{i=0}^{8} f([1,5,8],[0,3,7,i]) = 3$

$f([1,5,8],[0,3,7,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,7,2]) = 1$

$f([1,5,8],[0,3,7,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,7,4]) = 1$

$f([1,5,8],[0,3,7,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,3,7,6]) = 1$

$f([1,5],[0,3,8]) = \prod_{i=0}^{8} f([1,5,i],[0,3,8]) = 81$

$f([1,5,2],[0,3,8]) = \sum_{i=0}^{8} f([1,5,2],[0,3,8,i]) = 3$

$f([1,5,2],[0,3,8,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,8,4]) = 1$

$f([1,5,2],[0,3,8,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,8,6]) = 1$

$f([1,5,2],[0,3,8,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,3,8,7]) = 1$

$f([1,5,4],[0,3,8]) = \sum_{i=0}^{8} f([1,5,4],[0,3,8,i]) = 3$

$f([1,5,4],[0,3,8,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,8,2]) = 1$

$f([1,5,4],[0,3,8,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,8,6]) = 1$

$f([1,5,4],[0,3,8,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,3,8,7]) = 1$

$f([1,5,6],[0,3,8]) = \sum_{i=0}^{8} f([1,5,6],[0,3,8,i]) = 3$

$f([1,5,6],[0,3,8,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,8,2]) = 1$

$f([1,5,6],[0,3,8,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,8,4]) = 1$

$f([1,5,6],[0,3,8,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,3,8,7]) = 1$

$f([1,5,7],[0,3,8]) = \sum_{i=0}^{8} f([1,5,7],[0,3,8,i]) = 3$

$f([1,5,7],[0,3,8,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,8,2]) = 1$

$f([1,5,7],[0,3,8,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,8,4]) = 1$

$f([1,5,7],[0,3,8,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,3,8,6]) = 1$

$f([1,6],[0,3]) = \sum_{i=0}^{8} f([1,6],[0,3,i]) = 405$

$f([1,6],[0,3,2]) = \prod_{i=0}^{8} f([1,6,i],[0,3,2]) = 81$

$f([1,6,4],[0,3,2]) = \sum_{i=0}^{8} f([1,6,4],[0,3,2,i]) = 3$

$f([1,6,4],[0,3,2,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,2,5]) = 1$

$f([1,6,4],[0,3,2,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,2,7]) = 1$

$f([1,6,4],[0,3,2,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,2,8]) = 1$

$f([1,6,5],[0,3,2]) = \sum_{i=0}^{8} f([1,6,5],[0,3,2,i]) = 3$

$f([1,6,5],[0,3,2,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,2,4]) = 1$

$f([1,6,5],[0,3,2,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,2,7]) = 1$

$f([1,6,5],[0,3,2,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,2,8]) = 1$

$f([1,6,7],[0,3,2]) = \sum_{i=0}^{8} f([1,6,7],[0,3,2,i]) = 3$

$f([1,6,7],[0,3,2,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,2,4]) = 1$

$f([1,6,7],[0,3,2,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,2,5]) = 1$

$f([1,6,7],[0,3,2,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,2,8]) = 1$

$f([1,6,8],[0,3,2]) = \sum_{i=0}^{8} f([1,6,8],[0,3,2,i]) = 3$

$f([1,6,8],[0,3,2,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,2,4]) = 1$

$f([1,6,8],[0,3,2,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,2,5]) = 1$

$f([1,6,8],[0,3,2,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,2,7]) = 1$

$f([1,6],[0,3,4]) = \prod_{i=0}^{8} f([1,6,i],[0,3,4]) = 81$

$f([1,6,2],[0,3,4]) = \sum_{i=0}^{8} f([1,6,2],[0,3,4,i]) = 3$

$f([1,6,2],[0,3,4,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,4,5]) = 1$

$f([1,6,2],[0,3,4,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,4,7]) = 1$

$f([1,6,2],[0,3,4,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,4,8]) = 1$

$f([1,6,5],[0,3,4]) = \sum_{i=0}^{8} f([1,6,5],[0,3,4,i]) = 3$

$f([1,6,5],[0,3,4,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,4,2]) = 1$

$f([1,6,5],[0,3,4,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,4,7]) = 1$

$$f([1,6,5],[0,3,4,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,4,8]) = 1$$

$$f([1,6,7],[0,3,4]) = \sum_{i=0}^{8} f([1,6,7],[0,3,4,i]) = 3$$

$$f([1,6,7],[0,3,4,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,4,2]) = 1$$

$$f([1,6,7],[0,3,4,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,4,5]) = 1$$

$$f([1,6,7],[0,3,4,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,4,8]) = 1$$

$$f([1,6,8],[0,3,4]) = \sum_{i=0}^{8} f([1,6,8],[0,3,4,i]) = 3$$

$$f([1,6,8],[0,3,4,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,4,2]) = 1$$

$$f([1,6,8],[0,3,4,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,4,5]) = 1$$

$$f([1,6,8],[0,3,4,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,4,7]) = 1$$

$$f([1,6],[0,3,5]) = \prod_{i=0}^{8} f([1,6,i],[0,3,5]) = 81$$

$$f([1,6,2],[0,3,5]) = \sum_{i=0}^{8} f([1,6,2],[0,3,5,i]) = 3$$

$$f([1,6,2],[0,3,5,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,5,4]) = 1$$

$$f([1,6,2],[0,3,5,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,5,7]) = 1$$

$$f([1,6,2],[0,3,5,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,5,8]) = 1$$

$$f([1,6,4],[0,3,5]) = \sum_{i=0}^{8} f([1,6,4],[0,3,5,i]) = 3$$

$$f([1,6,4],[0,3,5,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,5,2]) = 1$$

$$f([1,6,4],[0,3,5,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,5,7]) = 1$$

$$f([1,6,4],[0,3,5,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,5,8]) = 1$$

$$f([1,6,7],[0,3,5]) = \sum_{i=0}^{8} f([1,6,7],[0,3,5,i]) = 3$$

$$f([1,6,7],[0,3,5,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,5,2]) = 1$$

$$f([1,6,7],[0,3,5,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,5,4]) = 1$$

$$f([1,6,7],[0,3,5,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,3,5,8]) = 1$$

$$f([1,6,8],[0,3,5]) = \sum_{i=0}^{8} f([1,6,8],[0,3,5,i]) = 3$$

$$f([1,6,8],[0,3,5,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,5,2]) = 1$$

$$f([1,6,8],[0,3,5,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,5,4]) = 1$$

$$f([1,6,8],[0,3,5,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,5,7]) = 1$$

$f([1,6],[0,3,7]) = \prod_{i=0}^{8} f([1,6,i],[0,3,7]) = 81$

$f([1,6,2],[0,3,7]) = \sum_{i=0}^{8} f([1,6,2],[0,3,7,i]) = 3$

$f([1,6,2],[0,3,7,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,7,4]) = 1$

$f([1,6,2],[0,3,7,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,7,5]) = 1$

$f([1,6,2],[0,3,7,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,7,8]) = 1$

$f([1,6,4],[0,3,7]) = \sum_{i=0}^{8} f([1,6,4],[0,3,7,i]) = 3$

$f([1,6,4],[0,3,7,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,7,2]) = 1$

$f([1,6,4],[0,3,7,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,7,5]) = 1$

$f([1,6,4],[0,3,7,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,7,8]) = 1$

$f([1,6,5],[0,3,7]) = \sum_{i=0}^{8} f([1,6,5],[0,3,7,i]) = 3$

$f([1,6,5],[0,3,7,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,7,2]) = 1$

$f([1,6,5],[0,3,7,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,7,4]) = 1$

$f([1,6,5],[0,3,7,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,3,7,8]) = 1$

$f([1,6,8],[0,3,7]) = \sum_{i=0}^{8} f([1,6,8],[0,3,7,i]) = 3$

$f([1,6,8],[0,3,7,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,7,2]) = 1$

$f([1,6,8],[0,3,7,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,7,4]) = 1$

$f([1,6,8],[0,3,7,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,3,7,5]) = 1$

$f([1,6],[0,3,8]) = \prod_{i=0}^{8} f([1,6,i],[0,3,8]) = 81$

$f([1,6,2],[0,3,8]) = \sum_{i=0}^{8} f([1,6,2],[0,3,8,i]) = 3$

$f([1,6,2],[0,3,8,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,8,4]) = 1$

$f([1,6,2],[0,3,8,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,8,5]) = 1$

$f([1,6,2],[0,3,8,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,3,8,7]) = 1$

$f([1,6,4],[0,3,8]) = \sum_{i=0}^{8} f([1,6,4],[0,3,8,i]) = 3$

$f([1,6,4],[0,3,8,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,8,2]) = 1$

$f([1,6,4],[0,3,8,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,8,5]) = 1$

$f([1,6,4],[0,3,8,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,3,8,7]) = 1$

$$f([1,6,5],[0,3,8]) = \Sigma_{i=0}^{8} f([1,6,5],[0,3,8,i]) = 3$$

$$f([1,6,5],[0,3,8,2]) = \Pi_{i=0}^{8} f([1,6,5,i],[0,3,8,2]) = 1$$

$$f([1,6,5],[0,3,8,4]) = \Pi_{i=0}^{8} f([1,6,5,i],[0,3,8,4]) = 1$$

$$f([1,6,5],[0,3,8,7]) = \Pi_{i=0}^{8} f([1,6,5,i],[0,3,8,7]) = 1$$

$$f([1,6,7],[0,3,8]) = \Sigma_{i=0}^{8} f([1,6,7],[0,3,8,i]) = 3$$

$$f([1,6,7],[0,3,8,2]) = \Pi_{i=0}^{8} f([1,6,7,i],[0,3,8,2]) = 1$$

$$f([1,6,7],[0,3,8,4]) = \Pi_{i=0}^{8} f([1,6,7,i],[0,3,8,4]) = 1$$

$$f([1,6,7],[0,3,8,5]) = \Pi_{i=0}^{8} f([1,6,7,i],[0,3,8,5]) = 1$$

$$f([1,7],[0,3]) = \Sigma_{i=0}^{8} f([1,7],[0,3,i]) = 163$$

$$f([1,7],[0,3,2]) = \Pi_{i=0}^{8} f([1,7,i],[0,3,2]) = 27$$

$$f([1,7,4],[0,3,2]) = \Sigma_{i=0}^{8} f([1,7,4],[0,3,2,i]) = 0$$

$$f([1,7,4],[0,3,2,5]) = \Pi_{i=0}^{8} f([1,7,4,i],[0,3,2,5]) = 0$$

$$f([1,7,4],[0,3,2,6]) = \Pi_{i=0}^{8} f([1,7,4,i],[0,3,2,6]) = 0$$

$$f([1,7,4],[0,3,2,8]) = \Pi_{i=0}^{8} f([1,7,4,i],[0,3,2,8]) = 0$$

$$f([1,7,5],[0,3,2]) = \Sigma_{i=0}^{8} f([1,7,5],[0,3,2,i]) = 3$$

$$f([1,7,5],[0,3,2,4]) = \Pi_{i=0}^{8} f([1,7,5,i],[0,3,2,4]) = 1$$

$$f([1,7,5],[0,3,2,6]) = \Pi_{i=0}^{8} f([1,7,5,i],[0,3,2,6]) = 1$$

$$f([1,7,5],[0,3,2,8]) = \Pi_{i=0}^{8} f([1,7,5,i],[0,3,2,8]) = 1$$

$$f([1,7,6],[0,3,2]) = \Sigma_{i=0}^{8} f([1,7,6],[0,3,2,i]) = 3$$

$$f([1,7,6],[0,3,2,4]) = \Pi_{i=0}^{8} f([1,7,6,i],[0,3,2,4]) = 1$$

$$f([1,7,6],[0,3,2,5]) = \Pi_{i=0}^{8} f([1,7,6,i],[0,3,2,5]) = 1$$

$$f([1,7,6],[0,3,2,8]) = \Pi_{i=0}^{8} f([1,7,6,i],[0,3,2,8]) = 1$$

$$f([1,7,8],[0,3,2]) = \Sigma_{i=0}^{8} f([1,7,8],[0,3,2,i]) = 3$$

$$f([1,7,8],[0,3,2,4]) = \Pi_{i=0}^{8} f([1,7,8,i],[0,3,2,4]) = 1$$

$$f([1,7,8],[0,3,2,5]) = \Pi_{i=0}^{8} f([1,7,8,i],[0,3,2,5]) = 1$$

$$f([1,7,8],[0,3,2,6]) = \Pi_{i=0}^{8} f([1,7,8,i],[0,3,2,6]) = 1$$

$f([1,7],[0,3,4]) = \prod_{i=0}^{8} f([1,7,i],[0,3,4]) = 81$

$f([1,7,2],[0,3,4]) = \sum_{i=0}^{8} f([1,7,2],[0,3,4,i]) = 3$

$f([1,7,2],[0,3,4,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,4,5]) = 1$

$f([1,7,2],[0,3,4,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,4,6]) = 1$

$f([1,7,2],[0,3,4,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,4,8]) = 1$

$f([1,7,5],[0,3,4]) = \sum_{i=0}^{8} f([1,7,5],[0,3,4,i]) = 3$

$f([1,7,5],[0,3,4,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,3,4,2]) = 1$

$f([1,7,5],[0,3,4,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,3,4,6]) = 1$

$f([1,7,5],[0,3,4,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,3,4,8]) = 1$

$f([1,7,6],[0,3,4]) = \sum_{i=0}^{8} f([1,7,6],[0,3,4,i]) = 3$

$f([1,7,6],[0,3,4,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,4,2]) = 1$

$f([1,7,6],[0,3,4,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,4,5]) = 1$

$f([1,7,6],[0,3,4,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,4,8]) = 1$

$f([1,7,8],[0,3,4]) = \sum_{i=0}^{8} f([1,7,8],[0,3,4,i]) = 3$

$f([1,7,8],[0,3,4,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,3,4,2]) = 1$

$f([1,7,8],[0,3,4,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,3,4,5]) = 1$

$f([1,7,8],[0,3,4,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,3,4,6]) = 1$

$f([1,7],[0,3,5]) = \prod_{i=0}^{8} f([1,7,i],[0,3,5]) = 27$

$f([1,7,2],[0,3,5]) = \sum_{i=0}^{8} f([1,7,2],[0,3,5,i]) = 3$

$f([1,7,2],[0,3,5,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,5,4]) = 1$

$f([1,7,2],[0,3,5,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,5,6]) = 1$

$f([1,7,2],[0,3,5,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,5,8]) = 1$

$f([1,7,4],[0,3,5]) = \sum_{i=0}^{8} f([1,7,4],[0,3,5,i]) = 0$

$f([1,7,4],[0,3,5,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,3,5,2]) = 0$

$f([1,7,4],[0,3,5,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,3,5,6]) = 0$

$f([1,7,4],[0,3,5,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,3,5,8]) = 0$

$f([1,7,6],[0,3,5]) = \sum_{i=0}^{8} f([1,7,6],[0,3,5,i]) = 3$

$f([1,7,6],[0,3,5,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,5,2]) = 1$

$f([1,7,6],[0,3,5,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,5,4]) = 1$

$f([1,7,6],[0,3,5,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,5,8]) = 1$

$f([1,7,8],[0,3,5]) = \sum_{i=0}^{8} f([1,7,8],[0,3,5,i]) = 3$

$f([1,7,8],[0,3,5,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,3,5,2]) = 1$

$f([1,7,8],[0,3,5,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,3,5,4]) = 1$

$f([1,7,8],[0,3,5,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,3,5,6]) = 1$

$f([1,7],[0,3,8]) = \prod_{i=0}^{8} f([1,7,i],[0,3,8]) = 27$

$f([1,7,2],[0,3,8]) = \sum_{i=0}^{8} f([1,7,2],[0,3,8,i]) = 3$

$f([1,7,2],[0,3,8,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,8,4]) = 1$

$f([1,7,2],[0,3,8,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,8,5]) = 1$

$f([1,7,2],[0,3,8,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,3,8,6]) = 1$

$f([1,7,4],[0,3,8]) = \sum_{i=0}^{8} f([1,7,4],[0,3,8,i]) = 0$

$f([1,7,4],[0,3,8,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,3,8,2]) = 0$

$f([1,7,4],[0,3,8,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,3,8,5]) = 0$

$f([1,7,4],[0,3,8,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,3,8,6]) = 0$

$f([1,7,5],[0,3,8]) = \sum_{i=0}^{8} f([1,7,5],[0,3,8,i]) = 3$

$f([1,7,5],[0,3,8,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,3,8,2]) = 1$

$f([1,7,5],[0,3,8,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,3,8,4]) = 1$

$f([1,7,5],[0,3,8,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,3,8,6]) = 1$

$f([1,7,6],[0,3,8]) = \sum_{i=0}^{8} f([1,7,6],[0,3,8,i]) = 3$

$f([1,7,6],[0,3,8,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,8,2]) = 1$

$f([1,7,6],[0,3,8,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,8,4]) = 1$

$f([1,7,6],[0,3,8,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,3,8,5]) = 1$

$f([1,8],[0,3]) = \sum_{i=0}^{8} f([1,8],[0,3,i]) = 325$

$f([1,8],[0,3,2]) = \prod_{i=0}^{8} f([1,8,i],[0,3,2]) = 81$

$f([1,8,4],[0,3,2]) = \sum_{i=0}^{8} f([1,8,4],[0,3,2,i]) = 3$

$f([1,8,4],[0,3,2,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,3,2,5]) = 1$

$f([1,8,4],[0,3,2,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,3,2,6]) = 1$

$f([1,8,4],[0,3,2,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,3,2,7]) = 1$

$f([1,8,5],[0,3,2]) = \sum_{i=0}^{8} f([1,8,5],[0,3,2,i]) = 3$

$f([1,8,5],[0,3,2,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,3,2,4]) = 1$

$f([1,8,5],[0,3,2,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,3,2,6]) = 1$

$f([1,8,5],[0,3,2,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,3,2,7]) = 1$

$f([1,8,6],[0,3,2]) = \sum_{i=0}^{8} f([1,8,6],[0,3,2,i]) = 3$

$f([1,8,6],[0,3,2,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,2,4]) = 1$

$f([1,8,6],[0,3,2,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,2,5]) = 1$

$f([1,8,6],[0,3,2,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,2,7]) = 1$

$f([1,8,7],[0,3,2]) = \sum_{i=0}^{8} f([1,8,7],[0,3,2,i]) = 3$

$f([1,8,7],[0,3,2,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,2,4]) = 1$

$f([1,8,7],[0,3,2,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,2,5]) = 1$

$f([1,8,7],[0,3,2,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,2,6]) = 1$

$f([1,8],[0,3,4]) = \prod_{i=0}^{8} f([1,8,i],[0,3,4]) = 81$

$f([1,8,2],[0,3,4]) = \sum_{i=0}^{8} f([1,8,2],[0,3,4,i]) = 3$

$f([1,8,2],[0,3,4,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,3,4,5]) = 1$

$f([1,8,2],[0,3,4,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,3,4,6]) = 1$

$f([1,8,2],[0,3,4,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,3,4,7]) = 1$

$f([1,8,5],[0,3,4]) = \sum_{i=0}^{8} f([1,8,5],[0,3,4,i]) = 3$

$f([1,8,5],[0,3,4,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,3,4,2]) = 1$

$f([1,8,5],[0,3,4,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,3,4,6]) = 1$

$f([1,8,5],[0,3,4,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,3,4,7]) = 1$

$f([1,8,6],[0,3,4]) = \sum_{i=0}^{8} f([1,8,6],[0,3,4,i]) = 3$

$f([1,8,6],[0,3,4,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,4,2]) = 1$

$f([1,8,6],[0,3,4,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,4,5]) = 1$

$f([1,8,6],[0,3,4,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,4,7]) = 1$

$f([1,8,7],[0,3,4]) = \sum_{i=0}^{8} f([1,8,7],[0,3,4,i]) = 3$

$f([1,8,7],[0,3,4,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,4,2]) = 1$

$f([1,8,7],[0,3,4,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,4,5]) = 1$

$f([1,8,7],[0,3,4,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,4,6]) = 1$

$f([1,8],[0,3,5]) = \prod_{i=0}^{8} f([1,8,i],[0,3,5]) = 81$

$f([1,8,2],[0,3,5]) = \sum_{i=0}^{8} f([1,8,2],[0,3,5,i]) = 3$

$f([1,8,2],[0,3,5,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,3,5,4]) = 1$

$f([1,8,2],[0,3,5,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,3,5,6]) = 1$

$f([1,8,2],[0,3,5,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,3,5,7]) = 1$

$f([1,8,4],[0,3,5]) = \sum_{i=0}^{8} f([1,8,4],[0,3,5,i]) = 3$

$f([1,8,4],[0,3,5,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,3,5,2]) = 1$

$f([1,8,4],[0,3,5,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,3,5,6]) = 1$

$f([1,8,4],[0,3,5,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,3,5,7]) = 1$

$f([1,8,6],[0,3,5]) = \sum_{i=0}^{8} f([1,8,6],[0,3,5,i]) = 3$

$f([1,8,6],[0,3,5,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,5,2]) = 1$

$f([1,8,6],[0,3,5,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,5,4]) = 1$

$f([1,8,6],[0,3,5,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,3,5,7]) = 1$

$f([1,8,7],[0,3,5]) = \sum_{i=0}^{8} f([1,8,7],[0,3,5,i]) = 3$

$f([1,8,7],[0,3,5,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,5,2]) = 1$

$f([1,8,7],[0,3,5,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,5,4]) = 1$

$f([1,8,7],[0,3,5,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,3,5,6]) = 1$

$f([1,8],[0,3,7]) = \prod_{i=0}^{8} f([1,8,i],[0,3,7]) = 81$

$f([1,8,2],[0,3,7]) = \Sigma_{i=0}^{8} f([1,8,2],[0,3,7,i]) = 3$

$f([1,8,2],[0,3,7,4]) = \Pi_{i=0}^{8} f([1,8,2,i],[0,3,7,4]) = 1$

$f([1,8,2],[0,3,7,5]) = \Pi_{i=0}^{8} f([1,8,2,i],[0,3,7,5]) = 1$

$f([1,8,2],[0,3,7,6]) = \Pi_{i=0}^{8} f([1,8,2,i],[0,3,7,6]) = 1$

$f([1,8,4],[0,3,7]) = \Sigma_{i=0}^{8} f([1,8,4],[0,3,7,i]) = 3$

$f([1,8,4],[0,3,7,2]) = \Pi_{i=0}^{8} f([1,8,4,i],[0,3,7,2]) = 1$

$f([1,8,4],[0,3,7,5]) = \Pi_{i=0}^{8} f([1,8,4,i],[0,3,7,5]) = 1$

$f([1,8,4],[0,3,7,6]) = \Pi_{i=0}^{8} f([1,8,4,i],[0,3,7,6]) = 1$

$f([1,8,5],[0,3,7]) = \Sigma_{i=0}^{8} f([1,8,5],[0,3,7,i]) = 3$

$f([1,8,5],[0,3,7,2]) = \Pi_{i=0}^{8} f([1,8,5,i],[0,3,7,2]) = 1$

$f([1,8,5],[0,3,7,4]) = \Pi_{i=0}^{8} f([1,8,5,i],[0,3,7,4]) = 1$

$f([1,8,5],[0,3,7,6]) = \Pi_{i=0}^{8} f([1,8,5,i],[0,3,7,6]) = 1$

$f([1,8,6],[0,3,7]) = \Sigma_{i=0}^{8} f([1,8,6],[0,3,7,i]) = 3$

$f([1,8,6],[0,3,7,2]) = \Pi_{i=0}^{8} f([1,8,6,i],[0,3,7,2]) = 1$

$f([1,8,6],[0,3,7,4]) = \Pi_{i=0}^{8} f([1,8,6,i],[0,3,7,4]) = 1$

$f([1,8,6],[0,3,7,5]) = \Pi_{i=0}^{8} f([1,8,6,i],[0,3,7,5]) = 1$

$f([1],[0,4]) = \Pi_{i=0}^{8} f([1,i],[0,4]) \approx 1 \cdot 10^{15.1669}$

$f([1,2],[0,4]) = \Sigma_{i=0}^{8} f([1,2],[0,4,i]) = 325$

$f([1,2],[0,4,3]) = \Pi_{i=0}^{8} f([1,2,i],[0,4,3]) = 81$

$f([1,2,5],[0,4,3]) = \Sigma_{i=0}^{8} f([1,2,5],[0,4,3,i]) = 3$

$f([1,2,5],[0,4,3,6]) = \Pi_{i=0}^{8} f([1,2,5,i],[0,4,3,6]) = 1$

$f([1,2,5],[0,4,3,7]) = \Pi_{i=0}^{8} f([1,2,5,i],[0,4,3,7]) = 1$

$f([1,2,5],[0,4,3,8]) = \Pi_{i=0}^{8} f([1,2,5,i],[0,4,3,8]) = 1$

$f([1,2,6],[0,4,3]) = \Sigma_{i=0}^{8} f([1,2,6],[0,4,3,i]) = 3$

$f([1,2,6],[0,4,3,5]) = \Pi_{i=0}^{8} f([1,2,6,i],[0,4,3,5]) = 1$

$f([1,2,6],[0,4,3,7]) = \Pi_{i=0}^{8} f([1,2,6,i],[0,4,3,7]) = 1$

$f([1,2,6],[0,4,3,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,3,8]) = 1$

$f([1,2,7],[0,4,3]) = \sum_{i=0}^{8} f([1,2,7],[0,4,3,i]) = 3$

$f([1,2,7],[0,4,3,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,3,5]) = 1$

$f([1,2,7],[0,4,3,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,3,6]) = 1$

$f([1,2,7],[0,4,3,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,3,8]) = 1$

$f([1,2,8],[0,4,3]) = \sum_{i=0}^{8} f([1,2,8],[0,4,3,i]) = 3$

$f([1,2,8],[0,4,3,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,3,5]) = 1$

$f([1,2,8],[0,4,3,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,3,6]) = 1$

$f([1,2,8],[0,4,3,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,3,7]) = 1$

$f([1,2],[0,4,5]) = \prod_{i=0}^{8} f([1,2,i],[0,4,5]) = 81$

$f([1,2,3],[0,4,5]) = \sum_{i=0}^{8} f([1,2,3],[0,4,5,i]) = 3$

$f([1,2,3],[0,4,5,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,5,6]) = 1$

$f([1,2,3],[0,4,5,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,5,7]) = 1$

$f([1,2,3],[0,4,5,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,5,8]) = 1$

$f([1,2,6],[0,4,5]) = \sum_{i=0}^{8} f([1,2,6],[0,4,5,i]) = 3$

$f([1,2,6],[0,4,5,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,5,3]) = 1$

$f([1,2,6],[0,4,5,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,5,7]) = 1$

$f([1,2,6],[0,4,5,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,5,8]) = 1$

$f([1,2,7],[0,4,5]) = \sum_{i=0}^{8} f([1,2,7],[0,4,5,i]) = 3$

$f([1,2,7],[0,4,5,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,5,3]) = 1$

$f([1,2,7],[0,4,5,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,5,6]) = 1$

$f([1,2,7],[0,4,5,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,5,8]) = 1$

$f([1,2,8],[0,4,5]) = \sum_{i=0}^{8} f([1,2,8],[0,4,5,i]) = 3$

$f([1,2,8],[0,4,5,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,5,3]) = 1$

$f([1,2,8],[0,4,5,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,5,6]) = 1$

$f([1,2,8],[0,4,5,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,5,7]) = 1$

$f([1,2],[0,4,6]) = \prod_{i=0}^{8} f([1,2,i],[0,4,6]) = 81$

$f([1,2,3],[0,4,6]) = \sum_{i=0}^{8} f([1,2,3],[0,4,6,i]) = 3$

$f([1,2,3],[0,4,6,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,6,5]) = 1$

$f([1,2,3],[0,4,6,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,6,7]) = 1$

$f([1,2,3],[0,4,6,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,6,8]) = 1$

$f([1,2,5],[0,4,6]) = \sum_{i=0}^{8} f([1,2,5],[0,4,6,i]) = 3$

$f([1,2,5],[0,4,6,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,4,6,3]) = 1$

$f([1,2,5],[0,4,6,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,4,6,7]) = 1$

$f([1,2,5],[0,4,6,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,4,6,8]) = 1$

$f([1,2,7],[0,4,6]) = \sum_{i=0}^{8} f([1,2,7],[0,4,6,i]) = 3$

$f([1,2,7],[0,4,6,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,6,3]) = 1$

$f([1,2,7],[0,4,6,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,6,5]) = 1$

$f([1,2,7],[0,4,6,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,4,6,8]) = 1$

$f([1,2,8],[0,4,6]) = \sum_{i=0}^{8} f([1,2,8],[0,4,6,i]) = 3$

$f([1,2,8],[0,4,6,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,6,3]) = 1$

$f([1,2,8],[0,4,6,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,6,5]) = 1$

$f([1,2,8],[0,4,6,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,6,7]) = 1$

$f([1,2],[0,4,7]) = \prod_{i=0}^{8} f([1,2,i],[0,4,7]) = 81$

$f([1,2,3],[0,4,7]) = \sum_{i=0}^{8} f([1,2,3],[0,4,7,i]) = 3$

$f([1,2,3],[0,4,7,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,7,5]) = 1$

$f([1,2,3],[0,4,7,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,7,6]) = 1$

$f([1,2,3],[0,4,7,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,4,7,8]) = 1$

$f([1,2,5],[0,4,7]) = \sum_{i=0}^{8} f([1,2,5],[0,4,7,i]) = 3$

$f([1,2,5],[0,4,7,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,4,7,3]) = 1$

$f([1,2,5],[0,4,7,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,4,7,6]) = 1$

$f([1,2,5],[0,4,7,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,4,7,8]) = 1$

$f([1,2,6],[0,4,7]) = \sum_{i=0}^{8} f([1,2,6],[0,4,7,i]) = 3$

$f([1,2,6],[0,4,7,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,7,3]) = 1$

$f([1,2,6],[0,4,7,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,7,5]) = 1$

$f([1,2,6],[0,4,7,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,4,7,8]) = 1$

$f([1,2,8],[0,4,7]) = \sum_{i=0}^{8} f([1,2,8],[0,4,7,i]) = 3$

$f([1,2,8],[0,4,7,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,7,3]) = 1$

$f([1,2,8],[0,4,7,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,7,5]) = 1$

$f([1,2,8],[0,4,7,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,4,7,6]) = 1$

$f([1,3],[0,4]) = \sum_{i=0}^{8} f([1,3],[0,4,i]) = 325$

$f([1,3],[0,4,2]) = \prod_{i=0}^{8} f([1,3,i],[0,4,2]) = 81$

$f([1,3,5],[0,4,2]) = \sum_{i=0}^{8} f([1,3,5],[0,4,2,i]) = 3$

$f([1,3,5],[0,4,2,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,2,6]) = 1$

$f([1,3,5],[0,4,2,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,2,7]) = 1$

$f([1,3,5],[0,4,2,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,2,8]) = 1$

$f([1,3,6],[0,4,2]) = \sum_{i=0}^{8} f([1,3,6],[0,4,2,i]) = 3$

$f([1,3,6],[0,4,2,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,2,5]) = 1$

$f([1,3,6],[0,4,2,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,2,7]) = 1$

$f([1,3,6],[0,4,2,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,2,8]) = 1$

$f([1,3,7],[0,4,2]) = \sum_{i=0}^{8} f([1,3,7],[0,4,2,i]) = 3$

$f([1,3,7],[0,4,2,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,2,5]) = 1$

$f([1,3,7],[0,4,2,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,2,6]) = 1$

$f([1,3,7],[0,4,2,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,2,8]) = 1$

$f([1,3,8],[0,4,2]) = \sum_{i=0}^{8} f([1,3,8],[0,4,2,i]) = 3$

$f([1,3,8],[0,4,2,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,2,5]) = 1$

$f([1,3,8],[0,4,2,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,2,6]) = 1$

$f([1,3,8],[0,4,2,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,2,7]) = 1$

$f([1,3],[0,4,5]) = \prod_{i=0}^{8} f([1,3,i],[0,4,5]) = 81$

$f([1,3,2],[0,4,5]) = \sum_{i=0}^{8} f([1,3,2],[0,4,5,i]) = 3$

$f([1,3,2],[0,4,5,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,5,6]) = 1$

$f([1,3,2],[0,4,5,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,5,7]) = 1$

$f([1,3,2],[0,4,5,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,5,8]) = 1$

$f([1,3,6],[0,4,5]) = \sum_{i=0}^{8} f([1,3,6],[0,4,5,i]) = 3$

$f([1,3,6],[0,4,5,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,5,2]) = 1$

$f([1,3,6],[0,4,5,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,5,7]) = 1$

$f([1,3,6],[0,4,5,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,5,8]) = 1$

$f([1,3,7],[0,4,5]) = \sum_{i=0}^{8} f([1,3,7],[0,4,5,i]) = 3$

$f([1,3,7],[0,4,5,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,5,2]) = 1$

$f([1,3,7],[0,4,5,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,5,6]) = 1$

$f([1,3,7],[0,4,5,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,5,8]) = 1$

$f([1,3,8],[0,4,5]) = \sum_{i=0}^{8} f([1,3,8],[0,4,5,i]) = 3$

$f([1,3,8],[0,4,5,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,5,2]) = 1$

$f([1,3,8],[0,4,5,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,5,6]) = 1$

$f([1,3,8],[0,4,5,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,5,7]) = 1$

$f([1,3],[0,4,6]) = \prod_{i=0}^{8} f([1,3,i],[0,4,6]) = 81$

$f([1,3,2],[0,4,6]) = \sum_{i=0}^{8} f([1,3,2],[0,4,6,i]) = 3$

$f([1,3,2],[0,4,6,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,6,5]) = 1$

$f([1,3,2],[0,4,6,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,6,7]) = 1$

$f([1,3,2],[0,4,6,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,6,8]) = 1$

$f([1,3,5],[0,4,6]) = \sum_{i=0}^{8} f([1,3,5],[0,4,6,i]) = 3$

$f([1,3,5],[0,4,6,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,6,2]) = 1$

$f([1,3,5],[0,4,6,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,6,7]) = 1$

$f([1,3,5],[0,4,6,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,6,8]) = 1$

$f([1,3,7],[0,4,6]) = \sum_{i=0}^{8} f([1,3,7],[0,4,6,i]) = 3$

$f([1,3,7],[0,4,6,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,6,2]) = 1$

$f([1,3,7],[0,4,6,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,6,5]) = 1$

$f([1,3,7],[0,4,6,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,4,6,8]) = 1$

$f([1,3,8],[0,4,6]) = \sum_{i=0}^{8} f([1,3,8],[0,4,6,i]) = 3$

$f([1,3,8],[0,4,6,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,6,2]) = 1$

$f([1,3,8],[0,4,6,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,6,5]) = 1$

$f([1,3,8],[0,4,6,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,6,7]) = 1$

$f([1,3],[0,4,7]) = \prod_{i=0}^{8} f([1,3,i],[0,4,7]) = 81$

$f([1,3,2],[0,4,7]) = \sum_{i=0}^{8} f([1,3,2],[0,4,7,i]) = 3$

$f([1,3,2],[0,4,7,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,7,5]) = 1$

$f([1,3,2],[0,4,7,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,7,6]) = 1$

$f([1,3,2],[0,4,7,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,4,7,8]) = 1$

$f([1,3,5],[0,4,7]) = \sum_{i=0}^{8} f([1,3,5],[0,4,7,i]) = 3$

$f([1,3,5],[0,4,7,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,7,2]) = 1$

$f([1,3,5],[0,4,7,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,7,6]) = 1$

$f([1,3,5],[0,4,7,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,4,7,8]) = 1$

$f([1,3,6],[0,4,7]) = \sum_{i=0}^{8} f([1,3,6],[0,4,7,i]) = 3$

$f([1,3,6],[0,4,7,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,7,2]) = 1$

$f([1,3,6],[0,4,7,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,7,5]) = 1$

$f([1,3,6],[0,4,7,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,4,7,8]) = 1$

$f([1,3,8],[0,4,7]) = \sum_{i=0}^{8} f([1,3,8],[0,4,7,i]) = 3$

$f([1,3,8],[0,4,7,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,7,2]) = 1$

$f([1,3,8],[0,4,7,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,7,5]) = 1$

$f([1,3,8],[0,4,7,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,4,7,6]) = 1$

$f([1,5],[0,4]) = \sum_{i=0}^{8} f([1,5],[0,4,i]) = 325$

$f([1,5],[0,4,2]) = \prod_{i=0}^{8} f([1,5,i],[0,4,2]) = 81$

$f([1,5,3],[0,4,2]) = \sum_{i=0}^{8} f([1,5,3],[0,4,2,i]) = 3$

$f([1,5,3],[0,4,2,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,2,6]) = 1$

$f([1,5,3],[0,4,2,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,2,7]) = 1$

$f([1,5,3],[0,4,2,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,2,8]) = 1$

$f([1,5,6],[0,4,2]) = \sum_{i=0}^{8} f([1,5,6],[0,4,2,i]) = 3$

$f([1,5,6],[0,4,2,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,2,3]) = 1$

$f([1,5,6],[0,4,2,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,2,7]) = 1$

$f([1,5,6],[0,4,2,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,2,8]) = 1$

$f([1,5,7],[0,4,2]) = \sum_{i=0}^{8} f([1,5,7],[0,4,2,i]) = 3$

$f([1,5,7],[0,4,2,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,2,3]) = 1$

$f([1,5,7],[0,4,2,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,2,6]) = 1$

$f([1,5,7],[0,4,2,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,2,8]) = 1$

$f([1,5,8],[0,4,2]) = \sum_{i=0}^{8} f([1,5,8],[0,4,2,i]) = 3$

$f([1,5,8],[0,4,2,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,2,3]) = 1$

$f([1,5,8],[0,4,2,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,2,6]) = 1$

$f([1,5,8],[0,4,2,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,2,7]) = 1$

$f([1,5],[0,4,3]) = \prod_{i=0}^{8} f([1,5,i],[0,4,3]) = 81$

$f([1,5,2],[0,4,3]) = \sum_{i=0}^{8} f([1,5,2],[0,4,3,i]) = 3$

$f([1,5,2],[0,4,3,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,3,6]) = 1$

$f([1,5,2],[0,4,3,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,3,7]) = 1$

$f([1,5,2],[0,4,3,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,3,8]) = 1$

$f([1,5,6],[0,4,3]) = \sum_{i=0}^{8} f([1,5,6],[0,4,3,i]) = 3$

$f([1,5,6],[0,4,3,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,3,2]) = 1$

$f([1,5,6],[0,4,3,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,3,7]) = 1$

$f([1,5,6],[0,4,3,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,3,8]) = 1$

$f([1,5,7],[0,4,3]) = \sum_{i=0}^{8} f([1,5,7],[0,4,3,i]) = 3$

$f([1,5,7],[0,4,3,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,3,2]) = 1$

$f([1,5,7],[0,4,3,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,3,6]) = 1$

$f([1,5,7],[0,4,3,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,3,8]) = 1$

$f([1,5,8],[0,4,3]) = \sum_{i=0}^{8} f([1,5,8],[0,4,3,i]) = 3$

$f([1,5,8],[0,4,3,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,3,2]) = 1$

$f([1,5,8],[0,4,3,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,3,6]) = 1$

$f([1,5,8],[0,4,3,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,3,7]) = 1$

$f([1,5],[0,4,6]) = \prod_{i=0}^{8} f([1,5,i],[0,4,6]) = 81$

$f([1,5,2],[0,4,6]) = \sum_{i=0}^{8} f([1,5,2],[0,4,6,i]) = 3$

$f([1,5,2],[0,4,6,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,6,3]) = 1$

$f([1,5,2],[0,4,6,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,6,7]) = 1$

$f([1,5,2],[0,4,6,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,6,8]) = 1$

$f([1,5,3],[0,4,6]) = \sum_{i=0}^{8} f([1,5,3],[0,4,6,i]) = 3$

$f([1,5,3],[0,4,6,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,6,2]) = 1$

$f([1,5,3],[0,4,6,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,6,7]) = 1$

$f([1,5,3],[0,4,6,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,6,8]) = 1$

$f([1,5,7],[0,4,6]) = \sum_{i=0}^{8} f([1,5,7],[0,4,6,i]) = 3$

$f([1,5,7],[0,4,6,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,6,2]) = 1$

$f([1,5,7],[0,4,6,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,6,3]) = 1$

$f([1,5,7],[0,4,6,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,4,6,8]) = 1$

$f([1,5,8],[0,4,6]) = \sum_{i=0}^{8} f([1,5,8],[0,4,6,i]) = 3$

$f([1,5,8],[0,4,6,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,6,2]) = 1$

$f([1,5,8],[0,4,6,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,6,3]) = 1$

$f([1,5,8],[0,4,6,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,6,7]) = 1$

$f([1,5],[0,4,7]) = \prod_{i=0}^{8} f([1,5,i],[0,4,7]) = 81$

$f([1,5,2],[0,4,7]) = \sum_{i=0}^{8} f([1,5,2],[0,4,7,i]) = 3$

$f([1,5,2],[0,4,7,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,7,3]) = 1$

$f([1,5,2],[0,4,7,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,7,6]) = 1$

$f([1,5,2],[0,4,7,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,4,7,8]) = 1$

$f([1,5,3],[0,4,7]) = \sum_{i=0}^{8} f([1,5,3],[0,4,7,i]) = 3$

$f([1,5,3],[0,4,7,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,7,2]) = 1$

$f([1,5,3],[0,4,7,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,7,6]) = 1$

$f([1,5,3],[0,4,7,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,4,7,8]) = 1$

$f([1,5,6],[0,4,7]) = \sum_{i=0}^{8} f([1,5,6],[0,4,7,i]) = 3$

$f([1,5,6],[0,4,7,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,7,2]) = 1$

$f([1,5,6],[0,4,7,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,7,3]) = 1$

$f([1,5,6],[0,4,7,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,4,7,8]) = 1$

$f([1,5,8],[0,4,7]) = \sum_{i=0}^{8} f([1,5,8],[0,4,7,i]) = 3$

$f([1,5,8],[0,4,7,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,7,2]) = 1$

$f([1,5,8],[0,4,7,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,7,3]) = 1$

$f([1,5,8],[0,4,7,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,4,7,6]) = 1$

$f([1,6],[0,4]) = \sum_{i=0}^{8} f([1,6],[0,4,i]) = 325$

$f([1,6],[0,4,2]) = \prod_{i=0}^{8} f([1,6,i],[0,4,2]) = 81$

$f([1,6,3],[0,4,2]) = \sum_{i=0}^{8} f([1,6,3],[0,4,2,i]) = 3$

$f([1,6,3],[0,4,2,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,2,5]) = 1$

$f([1,6,3],[0,4,2,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,2,7]) = 1$

$f([1,6,3],[0,4,2,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,2,8]) = 1$

$f([1,6,5],[0,4,2]) = \sum_{i=0}^{8} f([1,6,5],[0,4,2,i]) = 3$

$f([1,6,5],[0,4,2,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,2,3]) = 1$

$f([1,6,5],[0,4,2,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,2,7]) = 1$

$f([1,6,5],[0,4,2,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,2,8]) = 1$

$f([1,6,7],[0,4,2]) = \sum_{i=0}^{8} f([1,6,7],[0,4,2,i]) = 3$

$f([1,6,7],[0,4,2,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,2,3]) = 1$

$f([1,6,7],[0,4,2,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,2,5]) = 1$

$f([1,6,7],[0,4,2,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,2,8]) = 1$

$f([1,6,8],[0,4,2]) = \sum_{i=0}^{8} f([1,6,8],[0,4,2,i]) = 3$

$f([1,6,8],[0,4,2,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,2,3]) = 1$

$f([1,6,8],[0,4,2,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,2,5]) = 1$

$f([1,6,8],[0,4,2,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,2,7]) = 1$

$f([1,6],[0,4,3]) = \prod_{i=0}^{8} f([1,6,i],[0,4,3]) = 81$

$f([1,6,2],[0,4,3]) = \sum_{i=0}^{8} f([1,6,2],[0,4,3,i]) = 3$

$f([1,6,2],[0,4,3,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,3,5]) = 1$

$f([1,6,2],[0,4,3,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,3,7]) = 1$

$f([1,6,2],[0,4,3,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,3,8]) = 1$

$f([1,6,5],[0,4,3]) = \sum_{i=0}^{8} f([1,6,5],[0,4,3,i]) = 3$

$f([1,6,5],[0,4,3,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,3,2]) = 1$

$f([1,6,5],[0,4,3,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,3,7]) = 1$

$f([1,6,5],[0,4,3,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,3,8]) = 1$

$f([1,6,7],[0,4,3]) = \sum_{i=0}^{8} f([1,6,7],[0,4,3,i]) = 3$

$f([1,6,7],[0,4,3,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,3,2]) = 1$

$f([1,6,7],[0,4,3,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,3,5]) = 1$

$f([1,6,7],[0,4,3,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,3,8]) = 1$

$f([1,6,8],[0,4,3]) = \sum_{i=0}^{8} f([1,6,8],[0,4,3,i]) = 3$

$f([1,6,8],[0,4,3,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,3,2]) = 1$

$f([1,6,8],[0,4,3,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,3,5]) = 1$

$f([1,6,8],[0,4,3,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,3,7]) = 1$

$f([1,6],[0,4,5]) = \prod_{i=0}^{8} f([1,6,i],[0,4,5]) = 81$

$f([1,6,2],[0,4,5]) = \sum_{i=0}^{8} f([1,6,2],[0,4,5,i]) = 3$

$f([1,6,2],[0,4,5,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,5,3]) = 1$

$f([1,6,2],[0,4,5,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,5,7]) = 1$

$f([1,6,2],[0,4,5,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,5,8]) = 1$

$f([1,6,3],[0,4,5]) = \sum_{i=0}^{8} f([1,6,3],[0,4,5,i]) = 3$

$f([1,6,3],[0,4,5,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,5,2]) = 1$

$f([1,6,3],[0,4,5,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,5,7]) = 1$

$f([1,6,3],[0,4,5,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,5,8]) = 1$

$f([1,6,7],[0,4,5]) = \sum_{i=0}^{8} f([1,6,7],[0,4,5,i]) = 3$

$f([1,6,7],[0,4,5,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,5,2]) = 1$

$f([1,6,7],[0,4,5,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,5,3]) = 1$

$f([1,6,7],[0,4,5,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,4,5,8]) = 1$

$f([1,6,8],[0,4,5]) = \sum_{i=0}^{8} f([1,6,8],[0,4,5,i]) = 3$

$f([1,6,8],[0,4,5,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,5,2]) = 1$

$f([1,6,8],[0,4,5,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,5,3]) = 1$

$f([1,6,8],[0,4,5,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,5,7]) = 1$

$f([1,6],[0,4,7]) = \prod_{i=0}^{8} f([1,6,i],[0,4,7]) = 81$

$f([1,6,2],[0,4,7]) = \sum_{i=0}^{8} f([1,6,2],[0,4,7,i]) = 3$

$f([1,6,2],[0,4,7,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,7,3]) = 1$

$f([1,6,2],[0,4,7,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,7,5]) = 1$

$f([1,6,2],[0,4,7,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,4,7,8]) = 1$

$f([1,6,3],[0,4,7]) = \sum_{i=0}^{8} f([1,6,3],[0,4,7,i]) = 3$

$f([1,6,3],[0,4,7,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,7,2]) = 1$

$f([1,6,3],[0,4,7,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,7,5]) = 1$

$f([1,6,3],[0,4,7,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,4,7,8]) = 1$

$f([1,6,5],[0,4,7]) = \sum_{i=0}^{8} f([1,6,5],[0,4,7,i]) = 3$

$f([1,6,5],[0,4,7,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,7,2]) = 1$

$f([1,6,5],[0,4,7,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,7,3]) = 1$

$f([1,6,5],[0,4,7,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,4,7,8]) = 1$

$f([1,6,8],[0,4,7]) = \sum_{i=0}^{8} f([1,6,8],[0,4,7,i]) = 3$

$f([1,6,8],[0,4,7,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,7,2]) = 1$

$f([1,6,8],[0,4,7,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,7,3]) = 1$

$f([1,6,8],[0,4,7,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,4,7,5]) = 1$

$f([1,7],[0,4]) = \sum_{i=0}^{8} f([1,7],[0,4,i]) = 325$

$f([1,7],[0,4,2]) = \prod_{i=0}^{8} f([1,7,i],[0,4,2]) = 81$

$f([1,7,3],[0,4,2]) = \sum_{i=0}^{8} f([1,7,3],[0,4,2,i]) = 3$

$f([1,7,3],[0,4,2,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,2,5]) = 1$

$f([1,7,3],[0,4,2,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,2,6]) = 1$

$f([1,7,3],[0,4,2,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,2,8]) = 1$

$f([1,7,5],[0,4,2]) = \sum_{i=0}^{8} f([1,7,5],[0,4,2,i]) = 3$

$f([1,7,5],[0,4,2,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,2,3]) = 1$

$f([1,7,5],[0,4,2,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,2,6]) = 1$

$f([1,7,5],[0,4,2,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,2,8]) = 1$

$f([1,7,6],[0,4,2]) = \sum_{i=0}^{8} f([1,7,6],[0,4,2,i]) = 3$

$f([1,7,6],[0,4,2,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,2,3]) = 1$

$f([1,7,6],[0,4,2,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,2,5]) = 1$

$f([1,7,6],[0,4,2,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,2,8]) = 1$

$f([1,7,8],[0,4,2]) = \sum_{i=0}^{8} f([1,7,8],[0,4,2,i]) = 3$

$f([1,7,8],[0,4,2,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,2,3]) = 1$

$f([1,7,8],[0,4,2,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,2,5]) = 1$

$f([1,7,8],[0,4,2,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,2,6]) = 1$

$f([1,7],[0,4,3]) = \prod_{i=0}^{8} f([1,7,i],[0,4,3]) = 81$

$f([1,7,2],[0,4,3]) = \sum_{i=0}^{8} f([1,7,2],[0,4,3,i]) = 3$

$f([1,7,2],[0,4,3,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,3,5]) = 1$

$f([1,7,2],[0,4,3,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,3,6]) = 1$

$f([1,7,2],[0,4,3,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,3,8]) = 1$

$f([1,7,5],[0,4,3]) = \sum_{i=0}^{8} f([1,7,5],[0,4,3,i]) = 3$

$f([1,7,5],[0,4,3,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,3,2]) = 1$

$f([1,7,5],[0,4,3,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,3,6]) = 1$

$f([1,7,5],[0,4,3,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,3,8]) = 1$

$f([1,7,6],[0,4,3]) = \sum_{i=0}^{8} f([1,7,6],[0,4,3,i]) = 3$

$f([1,7,6],[0,4,3,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,3,2]) = 1$

$f([1,7,6],[0,4,3,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,3,5]) = 1$

$f([1,7,6],[0,4,3,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,3,8]) = 1$

$f([1,7,8],[0,4,3]) = \sum_{i=0}^{8} f([1,7,8],[0,4,3,i]) = 3$

$f([1,7,8],[0,4,3,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,3,2]) = 1$

$f([1,7,8],[0,4,3,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,3,5]) = 1$

$f([1,7,8],[0,4,3,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,3,6]) = 1$

$f([1,7],[0,4,5]) = \prod_{i=0}^{8} f([1,7,i],[0,4,5]) = 81$

$f([1,7,2],[0,4,5]) = \sum_{i=0}^{8} f([1,7,2],[0,4,5,i]) = 3$

$f([1,7,2],[0,4,5,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,5,3]) = 1$

$f([1,7,2],[0,4,5,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,5,6]) = 1$

$f([1,7,2],[0,4,5,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,5,8]) = 1$

$f([1,7,3],[0,4,5]) = \sum_{i=0}^{8} f([1,7,3],[0,4,5,i]) = 3$

$f([1,7,3],[0,4,5,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,5,2]) = 1$

$f([1,7,3],[0,4,5,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,5,6]) = 1$

$f([1,7,3],[0,4,5,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,5,8]) = 1$

$f([1,7,6],[0,4,5]) = \sum_{i=0}^{8} f([1,7,6],[0,4,5,i]) = 3$

$f([1,7,6],[0,4,5,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,5,2]) = 1$

$f([1,7,6],[0,4,5,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,5,3]) = 1$

$f([1,7,6],[0,4,5,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,4,5,8]) = 1$

$f([1,7,8],[0,4,5]) = \sum_{i=0}^{8} f([1,7,8],[0,4,5,i]) = 3$

$f([1,7,8],[0,4,5,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,5,2]) = 1$

$f([1,7,8],[0,4,5,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,5,3]) = 1$

$f([1,7,8],[0,4,5,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,5,6]) = 1$

$f([1,7],[0,4,6]) = \prod_{i=0}^{8} f([1,7,i],[0,4,6]) = 81$

$f([1,7,2],[0,4,6]) = \sum_{i=0}^{8} f([1,7,2],[0,4,6,i]) = 3$

$f([1,7,2],[0,4,6,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,6,3]) = 1$

$f([1,7,2],[0,4,6,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,6,5]) = 1$

$f([1,7,2],[0,4,6,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,4,6,8]) = 1$

$f([1,7,3],[0,4,6]) = \sum_{i=0}^{8} f([1,7,3],[0,4,6,i]) = 3$

$f([1,7,3],[0,4,6,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,6,2]) = 1$

$f([1,7,3],[0,4,6,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,6,5]) = 1$

$f([1,7,3],[0,4,6,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,4,6,8]) = 1$

$f([1,7,5],[0,4,6]) = \sum_{i=0}^{8} f([1,7,5],[0,4,6,i]) = 3$

$f([1,7,5],[0,4,6,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,6,2]) = 1$

$f([1,7,5],[0,4,6,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,6,3]) = 1$

$f([1,7,5],[0,4,6,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,4,6,8]) = 1$

$f([1,7,8],[0,4,6]) = \sum_{i=0}^{8} f([1,7,8],[0,4,6,i]) = 3$

$f([1,7,8],[0,4,6,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,6,2]) = 1$

$f([1,7,8],[0,4,6,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,6,3]) = 1$

$f([1,7,8],[0,4,6,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,4,6,5]) = 1$

$f([1,8],[0,4]) = \sum_{i=0}^{8} f([1,8],[0,4,i]) = 405$

$f([1,8],[0,4,2]) = \prod_{i=0}^{8} f([1,8,i],[0,4,2]) = 81$

$f([1,8,3],[0,4,2]) = \sum_{i=0}^{8} f([1,8,3],[0,4,2,i]) = 3$

$f([1,8,3],[0,4,2,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,2,5]) = 1$

$f([1,8,3],[0,4,2,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,2,6]) = 1$

$f([1,8,3],[0,4,2,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,2,7]) = 1$

$f([1,8,5],[0,4,2]) = \sum_{i=0}^{8} f([1,8,5],[0,4,2,i]) = 3$

$f([1,8,5],[0,4,2,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,2,3]) = 1$

$f([1,8,5],[0,4,2,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,2,6]) = 1$

$f([1,8,5],[0,4,2,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,2,7]) = 1$

$f([1,8,6],[0,4,2]) = \sum_{i=0}^{8} f([1,8,6],[0,4,2,i]) = 3$

$f([1,8,6],[0,4,2,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,2,3]) = 1$

$f([1,8,6],[0,4,2,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,2,5]) = 1$

$f([1,8,6],[0,4,2,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,2,7]) = 1$

$f([1,8,7],[0,4,2]) = \sum_{i=0}^{8} f([1,8,7],[0,4,2,i]) = 3$

$f([1,8,7],[0,4,2,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,2,3]) = 1$

$f([1,8,7],[0,4,2,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,2,5]) = 1$

$f([1,8,7],[0,4,2,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,2,6]) = 1$

$f([1,8],[0,4,3]) = \prod_{i=0}^{8} f([1,8,i],[0,4,3]) = 81$

$f([1,8,2],[0,4,3]) = \sum_{i=0}^{8} f([1,8,2],[0,4,3,i]) = 3$

$f([1,8,2],[0,4,3,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,3,5]) = 1$

$f([1,8,2],[0,4,3,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,3,6]) = 1$

$f([1,8,2],[0,4,3,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,3,7]) = 1$

$f([1,8,5],[0,4,3]) = \sum_{i=0}^{8} f([1,8,5],[0,4,3,i]) = 3$

$f([1,8,5],[0,4,3,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,3,2]) = 1$

$f([1,8,5],[0,4,3,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,3,6]) = 1$

$f([1,8,5],[0,4,3,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,3,7]) = 1$

$f([1,8,6],[0,4,3]) = \sum_{i=0}^{8} f([1,8,6],[0,4,3,i]) = 3$

$f([1,8,6],[0,4,3,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,3,2]) = 1$

$f([1,8,6],[0,4,3,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,3,5]) = 1$

$f([1,8,6],[0,4,3,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,3,7]) = 1$

$f([1,8,7],[0,4,3]) = \sum_{i=0}^{8} f([1,8,7],[0,4,3,i]) = 3$

$f([1,8,7],[0,4,3,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,3,2]) = 1$

$f([1,8,7],[0,4,3,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,3,5]) = 1$

$f([1,8,7],[0,4,3,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,3,6]) = 1$

$f([1,8],[0,4,5]) = \prod_{i=0}^{8} f([1,8,i],[0,4,5]) = 81$

$f([1,8,2],[0,4,5]) = \sum_{i=0}^{8} f([1,8,2],[0,4,5,i]) = 3$

$f([1,8,2],[0,4,5,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,5,3]) = 1$

$f([1,8,2],[0,4,5,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,5,6]) = 1$

$f([1,8,2],[0,4,5,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,5,7]) = 1$

$f([1,8,3],[0,4,5]) = \sum_{i=0}^{8} f([1,8,3],[0,4,5,i]) = 3$

$f([1,8,3],[0,4,5,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,5,2]) = 1$

$f([1,8,3],[0,4,5,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,5,6]) = 1$

$f([1,8,3],[0,4,5,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,5,7]) = 1$

$f([1,8,6],[0,4,5]) = \sum_{i=0}^{8} f([1,8,6],[0,4,5,i]) = 3$

$f([1,8,6],[0,4,5,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,5,2]) = 1$

$f([1,8,6],[0,4,5,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,5,3]) = 1$

$f([1,8,6],[0,4,5,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,5,7]) = 1$

$f([1,8,7],[0,4,5]) = \sum_{i=0}^{8} f([1,8,7],[0,4,5,i]) = 3$

$f([1,8,7],[0,4,5,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,5,2]) = 1$

$f([1,8,7],[0,4,5,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,5,3]) = 1$

$f([1,8,7],[0,4,5,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,5,6]) = 1$

$f([1,8],[0,4,6]) = \prod_{i=0}^{8} f([1,8,i],[0,4,6]) = 81$

$f([1,8,2],[0,4,6]) = \sum_{i=0}^{8} f([1,8,2],[0,4,6,i]) = 3$

$f([1,8,2],[0,4,6,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,6,3]) = 1$

$f([1,8,2],[0,4,6,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,6,5]) = 1$

$f([1,8,2],[0,4,6,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,6,7]) = 1$

$f([1,8,3],[0,4,6]) = \sum_{i=0}^{8} f([1,8,3],[0,4,6,i]) = 3$

$f([1,8,3],[0,4,6,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,6,2]) = 1$

$f([1,8,3],[0,4,6,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,6,5]) = 1$

$f([1,8,3],[0,4,6,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,6,7]) = 1$

$f([1,8,5],[0,4,6]) = \sum_{i=0}^{8} f([1,8,5],[0,4,6,i]) = 3$

$f([1,8,5],[0,4,6,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,6,2]) = 1$

$f([1,8,5],[0,4,6,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,6,3]) = 1$

$f([1,8,5],[0,4,6,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,6,7]) = 1$

$f([1,8,7],[0,4,6]) = \sum_{i=0}^{8} f([1,8,7],[0,4,6,i]) = 3$

$f([1,8,7],[0,4,6,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,6,2]) = 1$

$f([1,8,7],[0,4,6,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,6,3]) = 1$

$f([1,8,7],[0,4,6,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,4,6,5]) = 1$

$f([1,8],[0,4,7]) = \prod_{i=0}^{8} f([1,8,i],[0,4,7]) = 81$

$f([1,8,2],[0,4,7]) = \sum_{i=0}^{8} f([1,8,2],[0,4,7,i]) = 3$

$f([1,8,2],[0,4,7,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,7,3]) = 1$

$f([1,8,2],[0,4,7,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,7,5]) = 1$

$f([1,8,2],[0,4,7,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,4,7,6]) = 1$

$f([1,8,3],[0,4,7]) = \sum_{i=0}^{8} f([1,8,3],[0,4,7,i]) = 3$

$f([1,8,3],[0,4,7,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,7,2]) = 1$

$f([1,8,3],[0,4,7,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,7,5]) = 1$

$f([1,8,3],[0,4,7,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,4,7,6]) = 1$

$f([1,8,5],[0,4,7]) = \sum_{i=0}^{8} f([1,8,5],[0,4,7,i]) = 3$

$f([1,8,5],[0,4,7,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,7,2]) = 1$

$$f([1,8,5],[0,4,7,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,7,3]) = 1$$

$$f([1,8,5],[0,4,7,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,4,7,6]) = 1$$

$$f([1,8,6],[0,4,7]) = \sum_{i=0}^{8} f([1,8,6],[0,4,7,i]) = 3$$

$$f([1,8,6],[0,4,7,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,7,2]) = 1$$

$$f([1,8,6],[0,4,7,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,7,3]) = 1$$

$$f([1,8,6],[0,4,7,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,4,7,5]) = 1$$

$$f([1],[0,5]) = \prod_{i=0}^{8} f([1,i],[0,5]) \approx 1 \cdot 10^{14.9827}$$

$$f([1,2],[0,5]) = \sum_{i=0}^{8} f([1,2],[0,5,i]) = 405$$

$$f([1,2],[0,5,3]) = \prod_{i=0}^{8} f([1,2,i],[0,5,3]) = 81$$

$$f([1,2,4],[0,5,3]) = \sum_{i=0}^{8} f([1,2,4],[0,5,3,i]) = 3$$

$$f([1,2,4],[0,5,3,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,3,6]) = 1$$

$$f([1,2,4],[0,5,3,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,3,7]) = 1$$

$$f([1,2,4],[0,5,3,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,3,8]) = 1$$

$$f([1,2,6],[0,5,3]) = \sum_{i=0}^{8} f([1,2,6],[0,5,3,i]) = 3$$

$$f([1,2,6],[0,5,3,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,3,4]) = 1$$

$$f([1,2,6],[0,5,3,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,3,7]) = 1$$

$$f([1,2,6],[0,5,3,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,3,8]) = 1$$

$$f([1,2,7],[0,5,3]) = \sum_{i=0}^{8} f([1,2,7],[0,5,3,i]) = 3$$

$$f([1,2,7],[0,5,3,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,3,4]) = 1$$

$$f([1,2,7],[0,5,3,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,3,6]) = 1$$

$$f([1,2,7],[0,5,3,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,3,8]) = 1$$

$$f([1,2,8],[0,5,3]) = \sum_{i=0}^{8} f([1,2,8],[0,5,3,i]) = 3$$

$$f([1,2,8],[0,5,3,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,3,4]) = 1$$

$$f([1,2,8],[0,5,3,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,3,6]) = 1$$

$$f([1,2,8],[0,5,3,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,3,7]) = 1$$

$$f([1,2],[0,5,4]) = \prod_{i=0}^{8} f([1,2,i],[0,5,4]) = 81$$

$f([1,2,3],[0,5,4]) = \sum_{i=0}^{8} f([1,2,3],[0,5,4,i]) = 3$

$f([1,2,3],[0,5,4,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,4,6]) = 1$

$f([1,2,3],[0,5,4,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,4,7]) = 1$

$f([1,2,3],[0,5,4,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,4,8]) = 1$

$f([1,2,6],[0,5,4]) = \sum_{i=0}^{8} f([1,2,6],[0,5,4,i]) = 3$

$f([1,2,6],[0,5,4,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,4,3]) = 1$

$f([1,2,6],[0,5,4,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,4,7]) = 1$

$f([1,2,6],[0,5,4,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,4,8]) = 1$

$f([1,2,7],[0,5,4]) = \sum_{i=0}^{8} f([1,2,7],[0,5,4,i]) = 3$

$f([1,2,7],[0,5,4,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,4,3]) = 1$

$f([1,2,7],[0,5,4,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,4,6]) = 1$

$f([1,2,7],[0,5,4,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,4,8]) = 1$

$f([1,2,8],[0,5,4]) = \sum_{i=0}^{8} f([1,2,8],[0,5,4,i]) = 3$

$f([1,2,8],[0,5,4,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,4,3]) = 1$

$f([1,2,8],[0,5,4,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,4,6]) = 1$

$f([1,2,8],[0,5,4,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,4,7]) = 1$

$f([1,2],[0,5,6]) = \prod_{i=0}^{8} f([1,2,i],[0,5,6]) = 81$

$f([1,2,3],[0,5,6]) = \sum_{i=0}^{8} f([1,2,3],[0,5,6,i]) = 3$

$f([1,2,3],[0,5,6,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,6,4]) = 1$

$f([1,2,3],[0,5,6,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,6,7]) = 1$

$f([1,2,3],[0,5,6,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,6,8]) = 1$

$f([1,2,4],[0,5,6]) = \sum_{i=0}^{8} f([1,2,4],[0,5,6,i]) = 3$

$f([1,2,4],[0,5,6,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,6,3]) = 1$

$f([1,2,4],[0,5,6,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,6,7]) = 1$

$f([1,2,4],[0,5,6,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,6,8]) = 1$

$f([1,2,7],[0,5,6]) = \sum_{i=0}^{8} f([1,2,7],[0,5,6,i]) = 3$

$f([1,2,7],[0,5,6,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,6,3]) = 1$

$f([1,2,7],[0,5,6,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,6,4]) = 1$

$f([1,2,7],[0,5,6,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,6,8]) = 1$

$f([1,2,8],[0,5,6]) = \sum_{i=0}^{8} f([1,2,8],[0,5,6,i]) = 3$

$f([1,2,8],[0,5,6,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,6,3]) = 1$

$f([1,2,8],[0,5,6,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,6,4]) = 1$

$f([1,2,8],[0,5,6,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,6,7]) = 1$

$f([1,2],[0,5,7]) = \prod_{i=0}^{8} f([1,2,i],[0,5,7]) = 81$

$f([1,2,3],[0,5,7]) = \sum_{i=0}^{8} f([1,2,3],[0,5,7,i]) = 3$

$f([1,2,3],[0,5,7,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,7,4]) = 1$

$f([1,2,3],[0,5,7,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,7,6]) = 1$

$f([1,2,3],[0,5,7,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,7,8]) = 1$

$f([1,2,4],[0,5,7]) = \sum_{i=0}^{8} f([1,2,4],[0,5,7,i]) = 3$

$f([1,2,4],[0,5,7,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,7,3]) = 1$

$f([1,2,4],[0,5,7,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,7,6]) = 1$

$f([1,2,4],[0,5,7,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,7,8]) = 1$

$f([1,2,6],[0,5,7]) = \sum_{i=0}^{8} f([1,2,6],[0,5,7,i]) = 3$

$f([1,2,6],[0,5,7,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,7,3]) = 1$

$f([1,2,6],[0,5,7,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,7,4]) = 1$

$f([1,2,6],[0,5,7,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,7,8]) = 1$

$f([1,2,8],[0,5,7]) = \sum_{i=0}^{8} f([1,2,8],[0,5,7,i]) = 3$

$f([1,2,8],[0,5,7,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,7,3]) = 1$

$f([1,2,8],[0,5,7,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,7,4]) = 1$

$f([1,2,8],[0,5,7,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,5,7,6]) = 1$

$f([1,2],[0,5,8]) = \prod_{i=0}^{8} f([1,2,i],[0,5,8]) = 81$

$f([1,2,3],[0,5,8]) = \sum_{i=0}^{8} f([1,2,3],[0,5,8,i]) = 3$

$f([1,2,3],[0,5,8,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,8,4]) = 1$

$f([1,2,3],[0,5,8,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,8,6]) = 1$

$f([1,2,3],[0,5,8,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,5,8,7]) = 1$

$f([1,2,4],[0,5,8]) = \sum_{i=0}^{8} f([1,2,4],[0,5,8,i]) = 3$

$f([1,2,4],[0,5,8,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,8,3]) = 1$

$f([1,2,4],[0,5,8,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,8,6]) = 1$

$f([1,2,4],[0,5,8,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,5,8,7]) = 1$

$f([1,2,6],[0,5,8]) = \sum_{i=0}^{8} f([1,2,6],[0,5,8,i]) = 3$

$f([1,2,6],[0,5,8,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,8,3]) = 1$

$f([1,2,6],[0,5,8,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,8,4]) = 1$

$f([1,2,6],[0,5,8,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,5,8,7]) = 1$

$f([1,2,7],[0,5,8]) = \sum_{i=0}^{8} f([1,2,7],[0,5,8,i]) = 3$

$f([1,2,7],[0,5,8,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,8,3]) = 1$

$f([1,2,7],[0,5,8,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,8,4]) = 1$

$f([1,2,7],[0,5,8,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,5,8,6]) = 1$

$f([1,3],[0,5]) = \sum_{i=0}^{8} f([1,3],[0,5,i]) = 405$

$f([1,3],[0,5,2]) = \prod_{i=0}^{8} f([1,3,i],[0,5,2]) = 81$

$f([1,3,4],[0,5,2]) = \sum_{i=0}^{8} f([1,3,4],[0,5,2,i]) = 3$

$f([1,3,4],[0,5,2,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,2,6]) = 1$

$f([1,3,4],[0,5,2,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,2,7]) = 1$

$f([1,3,4],[0,5,2,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,2,8]) = 1$

$f([1,3,6],[0,5,2]) = \sum_{i=0}^{8} f([1,3,6],[0,5,2,i]) = 3$

$f([1,3,6],[0,5,2,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,2,4]) = 1$

$f([1,3,6],[0,5,2,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,2,7]) = 1$

$f([1,3,6],[0,5,2,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,2,8]) = 1$

$f([1,3,7],[0,5,2]) = \sum_{i=0}^{8} f([1,3,7],[0,5,2,i]) = 3$

$f([1,3,7],[0,5,2,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,2,4]) = 1$

$f([1,3,7],[0,5,2,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,2,6]) = 1$

$f([1,3,7],[0,5,2,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,2,8]) = 1$

$f([1,3,8],[0,5,2]) = \sum_{i=0}^{8} f([1,3,8],[0,5,2,i]) = 3$

$f([1,3,8],[0,5,2,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,2,4]) = 1$

$f([1,3,8],[0,5,2,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,2,6]) = 1$

$f([1,3,8],[0,5,2,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,2,7]) = 1$

$f([1,3],[0,5,4]) = \prod_{i=0}^{8} f([1,3,i],[0,5,4]) = 81$

$f([1,3,2],[0,5,4]) = \sum_{i=0}^{8} f([1,3,2],[0,5,4,i]) = 3$

$f([1,3,2],[0,5,4,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,4,6]) = 1$

$f([1,3,2],[0,5,4,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,4,7]) = 1$

$f([1,3,2],[0,5,4,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,4,8]) = 1$

$f([1,3,6],[0,5,4]) = \sum_{i=0}^{8} f([1,3,6],[0,5,4,i]) = 3$

$f([1,3,6],[0,5,4,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,4,2]) = 1$

$f([1,3,6],[0,5,4,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,4,7]) = 1$

$f([1,3,6],[0,5,4,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,4,8]) = 1$

$f([1,3,7],[0,5,4]) = \sum_{i=0}^{8} f([1,3,7],[0,5,4,i]) = 3$

$f([1,3,7],[0,5,4,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,4,2]) = 1$

$f([1,3,7],[0,5,4,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,4,6]) = 1$

$f([1,3,7],[0,5,4,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,4,8]) = 1$

$f([1,3,8],[0,5,4]) = \sum_{i=0}^{8} f([1,3,8],[0,5,4,i]) = 3$

$f([1,3,8],[0,5,4,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,4,2]) = 1$

$f([1,3,8],[0,5,4,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,4,6]) = 1$

$f([1,3,8],[0,5,4,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,4,7]) = 1$

$f([1,3],[0,5,6]) = \prod_{i=0}^{8} f([1,3,i],[0,5,6]) = 81$

$f([1,3,2],[0,5,6]) = \sum_{i=0}^{8} f([1,3,2],[0,5,6,i]) = 3$

$f([1,3,2],[0,5,6,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,6,4]) = 1$

$f([1,3,2],[0,5,6,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,6,7]) = 1$

$f([1,3,2],[0,5,6,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,6,8]) = 1$

$f([1,3,4],[0,5,6]) = \sum_{i=0}^{8} f([1,3,4],[0,5,6,i]) = 3$

$f([1,3,4],[0,5,6,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,6,2]) = 1$

$f([1,3,4],[0,5,6,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,6,7]) = 1$

$f([1,3,4],[0,5,6,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,6,8]) = 1$

$f([1,3,7],[0,5,6]) = \sum_{i=0}^{8} f([1,3,7],[0,5,6,i]) = 3$

$f([1,3,7],[0,5,6,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,6,2]) = 1$

$f([1,3,7],[0,5,6,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,6,4]) = 1$

$f([1,3,7],[0,5,6,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,6,8]) = 1$

$f([1,3,8],[0,5,6]) = \sum_{i=0}^{8} f([1,3,8],[0,5,6,i]) = 3$

$f([1,3,8],[0,5,6,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,6,2]) = 1$

$f([1,3,8],[0,5,6,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,6,4]) = 1$

$f([1,3,8],[0,5,6,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,6,7]) = 1$

$f([1,3],[0,5,7]) = \prod_{i=0}^{8} f([1,3,i],[0,5,7]) = 81$

$f([1,3,2],[0,5,7]) = \sum_{i=0}^{8} f([1,3,2],[0,5,7,i]) = 3$

$f([1,3,2],[0,5,7,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,7,4]) = 1$

$f([1,3,2],[0,5,7,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,7,6]) = 1$

$f([1,3,2],[0,5,7,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,7,8]) = 1$

$f([1,3,4],[0,5,7]) = \sum_{i=0}^{8} f([1,3,4],[0,5,7,i]) = 3$

$f([1,3,4],[0,5,7,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,7,2]) = 1$

$f([1,3,4],[0,5,7,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,7,6]) = 1$

$f([1,3,4],[0,5,7,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,7,8]) = 1$

$f([1,3,6],[0,5,7]) = \sum_{i=0}^{8} f([1,3,6],[0,5,7,i]) = 3$

$f([1,3,6],[0,5,7,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,7,2]) = 1$

$f([1,3,6],[0,5,7,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,7,4]) = 1$

$f([1,3,6],[0,5,7,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,7,8]) = 1$

$f([1,3,8],[0,5,7]) = \sum_{i=0}^{8} f([1,3,8],[0,5,7,i]) = 3$

$f([1,3,8],[0,5,7,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,7,2]) = 1$

$f([1,3,8],[0,5,7,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,7,4]) = 1$

$f([1,3,8],[0,5,7,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,5,7,6]) = 1$

$f([1,3],[0,5,8]) = \prod_{i=0}^{8} f([1,3,i],[0,5,8]) = 81$

$f([1,3,2],[0,5,8]) = \sum_{i=0}^{8} f([1,3,2],[0,5,8,i]) = 3$

$f([1,3,2],[0,5,8,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,8,4]) = 1$

$f([1,3,2],[0,5,8,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,8,6]) = 1$

$f([1,3,2],[0,5,8,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,5,8,7]) = 1$

$f([1,3,4],[0,5,8]) = \sum_{i=0}^{8} f([1,3,4],[0,5,8,i]) = 3$

$f([1,3,4],[0,5,8,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,8,2]) = 1$

$f([1,3,4],[0,5,8,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,8,6]) = 1$

$f([1,3,4],[0,5,8,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,5,8,7]) = 1$

$f([1,3,6],[0,5,8]) = \sum_{i=0}^{8} f([1,3,6],[0,5,8,i]) = 3$

$f([1,3,6],[0,5,8,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,8,2]) = 1$

$f([1,3,6],[0,5,8,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,8,4]) = 1$

$f([1,3,6],[0,5,8,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,5,8,7]) = 1$

$f([1,3,7],[0,5,8]) = \sum_{i=0}^{8} f([1,3,7],[0,5,8,i]) = 3$

$f([1,3,7],[0,5,8,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,8,2]) = 1$

$f([1,3,7],[0,5,8,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,8,4]) = 1$

$f([1,3,7],[0,5,8,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,5,8,6]) = 1$

$f([1,4],[0,5]) = \sum_{i=0}^{8} f([1,4],[0,5,i]) = 189$

$f([1,4],[0,5,2]) = \prod_{i=0}^{8} f([1,4,i],[0,5,2]) = 27$

$f([1,4,3],[0,5,2]) = \sum_{i=0}^{8} f([1,4,3],[0,5,2,i]) = 3$

$f([1,4,3],[0,5,2,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,2,6]) = 1$

$f([1,4,3],[0,5,2,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,2,7]) = 1$

$f([1,4,3],[0,5,2,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,2,8]) = 1$

$f([1,4,6],[0,5,2]) = \sum_{i=0}^{8} f([1,4,6],[0,5,2,i]) = 3$

$f([1,4,6],[0,5,2,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,2,3]) = 1$

$f([1,4,6],[0,5,2,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,2,7]) = 1$

$f([1,4,6],[0,5,2,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,2,8]) = 1$

$f([1,4,7],[0,5,2]) = \sum_{i=0}^{8} f([1,4,7],[0,5,2,i]) = 0$

$f([1,4,7],[0,5,2,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,2,3]) = 0$

$f([1,4,7],[0,5,2,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,2,6]) = 0$

$f([1,4,7],[0,5,2,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,2,8]) = 0$

$f([1,4,8],[0,5,2]) = \sum_{i=0}^{8} f([1,4,8],[0,5,2,i]) = 3$

$f([1,4,8],[0,5,2,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,2,3]) = 1$

$f([1,4,8],[0,5,2,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,2,6]) = 1$

$f([1,4,8],[0,5,2,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,2,7]) = 1$

$f([1,4],[0,5,3]) = \prod_{i=0}^{8} f([1,4,i],[0,5,3]) = 27$

$f([1,4,2],[0,5,3]) = \sum_{i=0}^{8} f([1,4,2],[0,5,3,i]) = 3$

$f([1,4,2],[0,5,3,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,3,6]) = 1$

$f([1,4,2],[0,5,3,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,3,7]) = 1$

$f([1,4,2],[0,5,3,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,3,8]) = 1$

$f([1,4,6],[0,5,3]) = \sum_{i=0}^{8} f([1,4,6],[0,5,3,i]) = 3$

$f([1,4,6],[0,5,3,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,3,2]) = 1$

$f([1,4,6],[0,5,3,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,3,7]) = 1$

$f([1,4,6],[0,5,3,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,3,8]) = 1$

$f([1,4,7],[0,5,3]) = \sum_{i=0}^{8} f([1,4,7],[0,5,3,i]) = 0$

$f([1,4,7],[0,5,3,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,3,2]) = 0$

$$f([1,4,7],[0,5,3,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,3,6]) = 0$$

$$f([1,4,7],[0,5,3,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,3,8]) = 0$$

$$f([1,4,8],[0,5,3]) = \sum_{i=0}^{8} f([1,4,8],[0,5,3,i]) = 3$$

$$f([1,4,8],[0,5,3,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,3,2]) = 1$$

$$f([1,4,8],[0,5,3,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,3,6]) = 1$$

$$f([1,4,8],[0,5,3,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,3,7]) = 1$$

$$f([1,4],[0,5,6]) = \prod_{i=0}^{8} f([1,4,i],[0,5,6]) = 27$$

$$f([1,4,2],[0,5,6]) = \sum_{i=0}^{8} f([1,4,2],[0,5,6,i]) = 3$$

$$f([1,4,2],[0,5,6,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,6,3]) = 1$$

$$f([1,4,2],[0,5,6,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,6,7]) = 1$$

$$f([1,4,2],[0,5,6,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,6,8]) = 1$$

$$f([1,4,3],[0,5,6]) = \sum_{i=0}^{8} f([1,4,3],[0,5,6,i]) = 3$$

$$f([1,4,3],[0,5,6,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,6,2]) = 1$$

$$f([1,4,3],[0,5,6,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,6,7]) = 1$$

$$f([1,4,3],[0,5,6,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,6,8]) = 1$$

$$f([1,4,7],[0,5,6]) = \sum_{i=0}^{8} f([1,4,7],[0,5,6,i]) = 0$$

$$f([1,4,7],[0,5,6,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,6,2]) = 0$$

$$f([1,4,7],[0,5,6,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,6,3]) = 0$$

$$f([1,4,7],[0,5,6,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,6,8]) = 0$$

$$f([1,4,8],[0,5,6]) = \sum_{i=0}^{8} f([1,4,8],[0,5,6,i]) = 3$$

$$f([1,4,8],[0,5,6,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,6,2]) = 1$$

$$f([1,4,8],[0,5,6,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,6,3]) = 1$$

$$f([1,4,8],[0,5,6,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,6,7]) = 1$$

$$f([1,4],[0,5,7]) = \prod_{i=0}^{8} f([1,4,i],[0,5,7]) = 81$$

$$f([1,4,2],[0,5,7]) = \sum_{i=0}^{8} f([1,4,2],[0,5,7,i]) = 3$$

$$f([1,4,2],[0,5,7,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,7,3]) = 1$$

$f([1,4,2],[0,5,7,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,7,6]) = 1$

$f([1,4,2],[0,5,7,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,7,8]) = 1$

$f([1,4,3],[0,5,7]) = \sum_{i=0}^{8} f([1,4,3],[0,5,7,i]) = 3$

$f([1,4,3],[0,5,7,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,7,2]) = 1$

$f([1,4,3],[0,5,7,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,7,6]) = 1$

$f([1,4,3],[0,5,7,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,7,8]) = 1$

$f([1,4,6],[0,5,7]) = \sum_{i=0}^{8} f([1,4,6],[0,5,7,i]) = 3$

$f([1,4,6],[0,5,7,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,7,2]) = 1$

$f([1,4,6],[0,5,7,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,7,3]) = 1$

$f([1,4,6],[0,5,7,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,7,8]) = 1$

$f([1,4,8],[0,5,7]) = \sum_{i=0}^{8} f([1,4,8],[0,5,7,i]) = 3$

$f([1,4,8],[0,5,7,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,7,2]) = 1$

$f([1,4,8],[0,5,7,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,7,3]) = 1$

$f([1,4,8],[0,5,7,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,5,7,6]) = 1$

$f([1,4],[0,5,8]) = \prod_{i=0}^{8} f([1,4,i],[0,5,8]) = 27$

$f([1,4,2],[0,5,8]) = \sum_{i=0}^{8} f([1,4,2],[0,5,8,i]) = 3$

$f([1,4,2],[0,5,8,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,8,3]) = 1$

$f([1,4,2],[0,5,8,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,8,6]) = 1$

$f([1,4,2],[0,5,8,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,5,8,7]) = 1$

$f([1,4,3],[0,5,8]) = \sum_{i=0}^{8} f([1,4,3],[0,5,8,i]) = 3$

$f([1,4,3],[0,5,8,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,8,2]) = 1$

$f([1,4,3],[0,5,8,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,8,6]) = 1$

$f([1,4,3],[0,5,8,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,5,8,7]) = 1$

$f([1,4,6],[0,5,8]) = \sum_{i=0}^{8} f([1,4,6],[0,5,8,i]) = 3$

$f([1,4,6],[0,5,8,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,8,2]) = 1$

$f([1,4,6],[0,5,8,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,8,3]) = 1$

$f([1,4,6],[0,5,8,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,5,8,7]) = 1$

$f([1,4,7],[0,5,8]) = \sum_{i=0}^{8} f([1,4,7],[0,5,8,i]) = 0$

$f([1,4,7],[0,5,8,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,8,2]) = 0$

$f([1,4,7],[0,5,8,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,8,3]) = 0$

$f([1,4,7],[0,5,8,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,5,8,6]) = 0$

$f([1,6],[0,5]) = \sum_{i=0}^{8} f([1,6],[0,5,i]) = 405$

$f([1,6],[0,5,2]) = \prod_{i=0}^{8} f([1,6,i],[0,5,2]) = 81$

$f([1,6,3],[0,5,2]) = \sum_{i=0}^{8} f([1,6,3],[0,5,2,i]) = 3$

$f([1,6,3],[0,5,2,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,2,4]) = 1$

$f([1,6,3],[0,5,2,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,2,7]) = 1$

$f([1,6,3],[0,5,2,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,2,8]) = 1$

$f([1,6,4],[0,5,2]) = \sum_{i=0}^{8} f([1,6,4],[0,5,2,i]) = 3$

$f([1,6,4],[0,5,2,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,2,3]) = 1$

$f([1,6,4],[0,5,2,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,2,7]) = 1$

$f([1,6,4],[0,5,2,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,2,8]) = 1$

$f([1,6,7],[0,5,2]) = \sum_{i=0}^{8} f([1,6,7],[0,5,2,i]) = 3$

$f([1,6,7],[0,5,2,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,2,3]) = 1$

$f([1,6,7],[0,5,2,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,2,4]) = 1$

$f([1,6,7],[0,5,2,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,2,8]) = 1$

$f([1,6,8],[0,5,2]) = \sum_{i=0}^{8} f([1,6,8],[0,5,2,i]) = 3$

$f([1,6,8],[0,5,2,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,2,3]) = 1$

$f([1,6,8],[0,5,2,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,2,4]) = 1$

$f([1,6,8],[0,5,2,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,2,7]) = 1$

$f([1,6],[0,5,3]) = \prod_{i=0}^{8} f([1,6,i],[0,5,3]) = 81$

$f([1,6,2],[0,5,3]) = \sum_{i=0}^{8} f([1,6,2],[0,5,3,i]) = 3$

$f([1,6,2],[0,5,3,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,3,4]) = 1$

$f([1,6,2],[0,5,3,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,3,7]) = 1$

$f([1,6,2],[0,5,3,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,3,8]) = 1$

$f([1,6,4],[0,5,3]) = \sum_{i=0}^{8} f([1,6,4],[0,5,3,i]) = 3$

$f([1,6,4],[0,5,3,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,3,2]) = 1$

$f([1,6,4],[0,5,3,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,3,7]) = 1$

$f([1,6,4],[0,5,3,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,3,8]) = 1$

$f([1,6,7],[0,5,3]) = \sum_{i=0}^{8} f([1,6,7],[0,5,3,i]) = 3$

$f([1,6,7],[0,5,3,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,3,2]) = 1$

$f([1,6,7],[0,5,3,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,3,4]) = 1$

$f([1,6,7],[0,5,3,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,3,8]) = 1$

$f([1,6,8],[0,5,3]) = \sum_{i=0}^{8} f([1,6,8],[0,5,3,i]) = 3$

$f([1,6,8],[0,5,3,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,3,2]) = 1$

$f([1,6,8],[0,5,3,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,3,4]) = 1$

$f([1,6,8],[0,5,3,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,3,7]) = 1$

$f([1,6],[0,5,4]) = \prod_{i=0}^{8} f([1,6,i],[0,5,4]) = 81$

$f([1,6,2],[0,5,4]) = \sum_{i=0}^{8} f([1,6,2],[0,5,4,i]) = 3$

$f([1,6,2],[0,5,4,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,4,3]) = 1$

$f([1,6,2],[0,5,4,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,4,7]) = 1$

$f([1,6,2],[0,5,4,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,4,8]) = 1$

$f([1,6,3],[0,5,4]) = \sum_{i=0}^{8} f([1,6,3],[0,5,4,i]) = 3$

$f([1,6,3],[0,5,4,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,4,2]) = 1$

$f([1,6,3],[0,5,4,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,4,7]) = 1$

$f([1,6,3],[0,5,4,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,4,8]) = 1$

$f([1,6,7],[0,5,4]) = \sum_{i=0}^{8} f([1,6,7],[0,5,4,i]) = 3$

$f([1,6,7],[0,5,4,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,4,2]) = 1$

$f([1,6,7],[0,5,4,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,4,3]) = 1$

$$f([1,6,7],[0,5,4,8]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,4,8]) = 1$$

$$f([1,6,8],[0,5,4]) = \sum_{i=0}^{8} f([1,6,8],[0,5,4,i]) = 3$$

$$f([1,6,8],[0,5,4,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,4,2]) = 1$$

$$f([1,6,8],[0,5,4,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,4,3]) = 1$$

$$f([1,6,8],[0,5,4,7]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,4,7]) = 1$$

$$f([1,6],[0,5,7]) = \prod_{i=0}^{8} f([1,6,i],[0,5,7]) = 81$$

$$f([1,6,2],[0,5,7]) = \sum_{i=0}^{8} f([1,6,2],[0,5,7,i]) = 3$$

$$f([1,6,2],[0,5,7,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,7,3]) = 1$$

$$f([1,6,2],[0,5,7,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,7,4]) = 1$$

$$f([1,6,2],[0,5,7,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,7,8]) = 1$$

$$f([1,6,3],[0,5,7]) = \sum_{i=0}^{8} f([1,6,3],[0,5,7,i]) = 3$$

$$f([1,6,3],[0,5,7,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,7,2]) = 1$$

$$f([1,6,3],[0,5,7,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,7,4]) = 1$$

$$f([1,6,3],[0,5,7,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,7,8]) = 1$$

$$f([1,6,4],[0,5,7]) = \sum_{i=0}^{8} f([1,6,4],[0,5,7,i]) = 3$$

$$f([1,6,4],[0,5,7,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,7,2]) = 1$$

$$f([1,6,4],[0,5,7,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,7,3]) = 1$$

$$f([1,6,4],[0,5,7,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,7,8]) = 1$$

$$f([1,6,8],[0,5,7]) = \sum_{i=0}^{8} f([1,6,8],[0,5,7,i]) = 3$$

$$f([1,6,8],[0,5,7,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,7,2]) = 1$$

$$f([1,6,8],[0,5,7,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,7,3]) = 1$$

$$f([1,6,8],[0,5,7,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,5,7,4]) = 1$$

$$f([1,6],[0,5,8]) = \prod_{i=0}^{8} f([1,6,i],[0,5,8]) = 81$$

$$f([1,6,2],[0,5,8]) = \sum_{i=0}^{8} f([1,6,2],[0,5,8,i]) = 3$$

$$f([1,6,2],[0,5,8,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,8,3]) = 1$$

$$f([1,6,2],[0,5,8,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,8,4]) = 1$$

$f([1,6,2],[0,5,8,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,5,8,7]) = 1$

$f([1,6,3],[0,5,8]) = \sum_{i=0}^{8} f([1,6,3],[0,5,8,i]) = 3$

$f([1,6,3],[0,5,8,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,8,2]) = 1$

$f([1,6,3],[0,5,8,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,8,4]) = 1$

$f([1,6,3],[0,5,8,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,5,8,7]) = 1$

$f([1,6,4],[0,5,8]) = \sum_{i=0}^{8} f([1,6,4],[0,5,8,i]) = 3$

$f([1,6,4],[0,5,8,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,8,2]) = 1$

$f([1,6,4],[0,5,8,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,8,3]) = 1$

$f([1,6,4],[0,5,8,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,5,8,7]) = 1$

$f([1,6,7],[0,5,8]) = \sum_{i=0}^{8} f([1,6,7],[0,5,8,i]) = 3$

$f([1,6,7],[0,5,8,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,8,2]) = 1$

$f([1,6,7],[0,5,8,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,8,3]) = 1$

$f([1,6,7],[0,5,8,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,5,8,4]) = 1$

$f([1,7],[0,5]) = \sum_{i=0}^{8} f([1,7],[0,5,i]) = 189$

$f([1,7],[0,5,2]) = \prod_{i=0}^{8} f([1,7,i],[0,5,2]) = 27$

$f([1,7,3],[0,5,2]) = \sum_{i=0}^{8} f([1,7,3],[0,5,2,i]) = 3$

$f([1,7,3],[0,5,2,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,2,4]) = 1$

$f([1,7,3],[0,5,2,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,2,6]) = 1$

$f([1,7,3],[0,5,2,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,2,8]) = 1$

$f([1,7,4],[0,5,2]) = \sum_{i=0}^{8} f([1,7,4],[0,5,2,i]) = 0$

$f([1,7,4],[0,5,2,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,2,3]) = 0$

$f([1,7,4],[0,5,2,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,2,6]) = 0$

$f([1,7,4],[0,5,2,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,2,8]) = 0$

$f([1,7,6],[0,5,2]) = \sum_{i=0}^{8} f([1,7,6],[0,5,2,i]) = 3$

$f([1,7,6],[0,5,2,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,2,3]) = 1$

$f([1,7,6],[0,5,2,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,2,4]) = 1$

$f([1,7,6],[0,5,2,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,2,8]) = 1$

$f([1,7,8],[0,5,2]) = \sum_{i=0}^{8} f([1,7,8],[0,5,2,i]) = 3$

$f([1,7,8],[0,5,2,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,2,3]) = 1$

$f([1,7,8],[0,5,2,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,2,4]) = 1$

$f([1,7,8],[0,5,2,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,2,6]) = 1$

$f([1,7],[0,5,3]) = \prod_{i=0}^{8} f([1,7,i],[0,5,3]) = 27$

$f([1,7,2],[0,5,3]) = \sum_{i=0}^{8} f([1,7,2],[0,5,3,i]) = 3$

$f([1,7,2],[0,5,3,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,3,4]) = 1$

$f([1,7,2],[0,5,3,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,3,6]) = 1$

$f([1,7,2],[0,5,3,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,3,8]) = 1$

$f([1,7,4],[0,5,3]) = \sum_{i=0}^{8} f([1,7,4],[0,5,3,i]) = 0$

$f([1,7,4],[0,5,3,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,3,2]) = 0$

$f([1,7,4],[0,5,3,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,3,6]) = 0$

$f([1,7,4],[0,5,3,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,3,8]) = 0$

$f([1,7,6],[0,5,3]) = \sum_{i=0}^{8} f([1,7,6],[0,5,3,i]) = 3$

$f([1,7,6],[0,5,3,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,3,2]) = 1$

$f([1,7,6],[0,5,3,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,3,4]) = 1$

$f([1,7,6],[0,5,3,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,3,8]) = 1$

$f([1,7,8],[0,5,3]) = \sum_{i=0}^{8} f([1,7,8],[0,5,3,i]) = 3$

$f([1,7,8],[0,5,3,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,3,2]) = 1$

$f([1,7,8],[0,5,3,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,3,4]) = 1$

$f([1,7,8],[0,5,3,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,3,6]) = 1$

$f([1,7],[0,5,4]) = \prod_{i=0}^{8} f([1,7,i],[0,5,4]) = 81$

$f([1,7,2],[0,5,4]) = \sum_{i=0}^{8} f([1,7,2],[0,5,4,i]) = 3$

$f([1,7,2],[0,5,4,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,4,3]) = 1$

$f([1,7,2],[0,5,4,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,4,6]) = 1$

$f([1,7,2],[0,5,4,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,4,8]) = 1$

$f([1,7,3],[0,5,4]) = \sum_{i=0}^{8} f([1,7,3],[0,5,4,i]) = 3$

$f([1,7,3],[0,5,4,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,4,2]) = 1$

$f([1,7,3],[0,5,4,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,4,6]) = 1$

$f([1,7,3],[0,5,4,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,4,8]) = 1$

$f([1,7,6],[0,5,4]) = \sum_{i=0}^{8} f([1,7,6],[0,5,4,i]) = 3$

$f([1,7,6],[0,5,4,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,4,2]) = 1$

$f([1,7,6],[0,5,4,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,4,3]) = 1$

$f([1,7,6],[0,5,4,8]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,4,8]) = 1$

$f([1,7,8],[0,5,4]) = \sum_{i=0}^{8} f([1,7,8],[0,5,4,i]) = 3$

$f([1,7,8],[0,5,4,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,4,2]) = 1$

$f([1,7,8],[0,5,4,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,4,3]) = 1$

$f([1,7,8],[0,5,4,6]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,4,6]) = 1$

$f([1,7],[0,5,6]) = \prod_{i=0}^{8} f([1,7,i],[0,5,6]) = 27$

$f([1,7,2],[0,5,6]) = \sum_{i=0}^{8} f([1,7,2],[0,5,6,i]) = 3$

$f([1,7,2],[0,5,6,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,6,3]) = 1$

$f([1,7,2],[0,5,6,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,6,4]) = 1$

$f([1,7,2],[0,5,6,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,6,8]) = 1$

$f([1,7,3],[0,5,6]) = \sum_{i=0}^{8} f([1,7,3],[0,5,6,i]) = 3$

$f([1,7,3],[0,5,6,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,6,2]) = 1$

$f([1,7,3],[0,5,6,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,6,4]) = 1$

$f([1,7,3],[0,5,6,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,6,8]) = 1$

$f([1,7,4],[0,5,6]) = \sum_{i=0}^{8} f([1,7,4],[0,5,6,i]) = 0$

$f([1,7,4],[0,5,6,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,6,2]) = 0$

$f([1,7,4],[0,5,6,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,6,3]) = 0$

$f([1,7,4],[0,5,6,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,6,8]) = 0$

$f([1,7,8],[0,5,6]) = \sum_{i=0}^{8} f([1,7,8],[0,5,6,i]) = 3$

$f([1,7,8],[0,5,6,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,6,2]) = 1$

$f([1,7,8],[0,5,6,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,6,3]) = 1$

$f([1,7,8],[0,5,6,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,5,6,4]) = 1$

$f([1,7],[0,5,8]) = \prod_{i=0}^{8} f([1,7,i],[0,5,8]) = 27$

$f([1,7,2],[0,5,8]) = \sum_{i=0}^{8} f([1,7,2],[0,5,8,i]) = 3$

$f([1,7,2],[0,5,8,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,8,3]) = 1$

$f([1,7,2],[0,5,8,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,8,4]) = 1$

$f([1,7,2],[0,5,8,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,5,8,6]) = 1$

$f([1,7,3],[0,5,8]) = \sum_{i=0}^{8} f([1,7,3],[0,5,8,i]) = 3$

$f([1,7,3],[0,5,8,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,8,2]) = 1$

$f([1,7,3],[0,5,8,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,8,4]) = 1$

$f([1,7,3],[0,5,8,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,5,8,6]) = 1$

$f([1,7,4],[0,5,8]) = \sum_{i=0}^{8} f([1,7,4],[0,5,8,i]) = 0$

$f([1,7,4],[0,5,8,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,8,2]) = 0$

$f([1,7,4],[0,5,8,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,8,3]) = 0$

$f([1,7,4],[0,5,8,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,5,8,6]) = 0$

$f([1,7,6],[0,5,8]) = \sum_{i=0}^{8} f([1,7,6],[0,5,8,i]) = 3$

$f([1,7,6],[0,5,8,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,8,2]) = 1$

$f([1,7,6],[0,5,8,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,8,3]) = 1$

$f([1,7,6],[0,5,8,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,5,8,4]) = 1$

$f([1,8],[0,5]) = \sum_{i=0}^{8} f([1,8],[0,5,i]) = 405$

$f([1,8],[0,5,2]) = \prod_{i=0}^{8} f([1,8,i],[0,5,2]) = 81$

$f([1,8,3],[0,5,2]) = \sum_{i=0}^{8} f([1,8,3],[0,5,2,i]) = 3$

$f([1,8,3],[0,5,2,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,2,4]) = 1$

$f([1,8,3],[0,5,2,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,2,6]) = 1$

$f([1,8,3],[0,5,2,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,2,7]) = 1$

$f([1,8,4],[0,5,2]) = \sum_{i=0}^{8} f([1,8,4],[0,5,2,i]) = 3$

$f([1,8,4],[0,5,2,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,2,3]) = 1$

$f([1,8,4],[0,5,2,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,2,6]) = 1$

$f([1,8,4],[0,5,2,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,2,7]) = 1$

$f([1,8,6],[0,5,2]) = \sum_{i=0}^{8} f([1,8,6],[0,5,2,i]) = 3$

$f([1,8,6],[0,5,2,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,2,3]) = 1$

$f([1,8,6],[0,5,2,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,2,4]) = 1$

$f([1,8,6],[0,5,2,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,2,7]) = 1$

$f([1,8,7],[0,5,2]) = \sum_{i=0}^{8} f([1,8,7],[0,5,2,i]) = 3$

$f([1,8,7],[0,5,2,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,2,3]) = 1$

$f([1,8,7],[0,5,2,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,2,4]) = 1$

$f([1,8,7],[0,5,2,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,2,6]) = 1$

$f([1,8],[0,5,3]) = \prod_{i=0}^{8} f([1,8,i],[0,5,3]) = 81$

$f([1,8,2],[0,5,3]) = \sum_{i=0}^{8} f([1,8,2],[0,5,3,i]) = 3$

$f([1,8,2],[0,5,3,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,3,4]) = 1$

$f([1,8,2],[0,5,3,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,3,6]) = 1$

$f([1,8,2],[0,5,3,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,3,7]) = 1$

$f([1,8,4],[0,5,3]) = \sum_{i=0}^{8} f([1,8,4],[0,5,3,i]) = 3$

$f([1,8,4],[0,5,3,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,3,2]) = 1$

$f([1,8,4],[0,5,3,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,3,6]) = 1$

$f([1,8,4],[0,5,3,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,3,7]) = 1$

$f([1,8,6],[0,5,3]) = \sum_{i=0}^{8} f([1,8,6],[0,5,3,i]) = 3$

$f([1,8,6],[0,5,3,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,3,2]) = 1$

$f([1,8,6],[0,5,3,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,3,4]) = 1$

$f([1,8,6],[0,5,3,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,3,7]) = 1$

$f([1,8,7],[0,5,3]) = \sum_{i=0}^{8} f([1,8,7],[0,5,3,i]) = 3$

$f([1,8,7],[0,5,3,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,3,2]) = 1$

$f([1,8,7],[0,5,3,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,3,4]) = 1$

$f([1,8,7],[0,5,3,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,3,6]) = 1$

$f([1,8],[0,5,4]) = \prod_{i=0}^{8} f([1,8,i],[0,5,4]) = 81$

$f([1,8,2],[0,5,4]) = \sum_{i=0}^{8} f([1,8,2],[0,5,4,i]) = 3$

$f([1,8,2],[0,5,4,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,4,3]) = 1$

$f([1,8,2],[0,5,4,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,4,6]) = 1$

$f([1,8,2],[0,5,4,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,4,7]) = 1$

$f([1,8,3],[0,5,4]) = \sum_{i=0}^{8} f([1,8,3],[0,5,4,i]) = 3$

$f([1,8,3],[0,5,4,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,4,2]) = 1$

$f([1,8,3],[0,5,4,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,4,6]) = 1$

$f([1,8,3],[0,5,4,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,4,7]) = 1$

$f([1,8,6],[0,5,4]) = \sum_{i=0}^{8} f([1,8,6],[0,5,4,i]) = 3$

$f([1,8,6],[0,5,4,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,4,2]) = 1$

$f([1,8,6],[0,5,4,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,4,3]) = 1$

$f([1,8,6],[0,5,4,7]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,4,7]) = 1$

$f([1,8,7],[0,5,4]) = \sum_{i=0}^{8} f([1,8,7],[0,5,4,i]) = 3$

$f([1,8,7],[0,5,4,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,4,2]) = 1$

$f([1,8,7],[0,5,4,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,4,3]) = 1$

$f([1,8,7],[0,5,4,6]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,4,6]) = 1$

$f([1,8],[0,5,6]) = \prod_{i=0}^{8} f([1,8,i],[0,5,6]) = 81$

$f([1,8,2],[0,5,6]) = \sum_{i=0}^{8} f([1,8,2],[0,5,6,i]) = 3$

$f([1,8,2],[0,5,6,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,6,3]) = 1$

$f([1,8,2],[0,5,6,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,6,4]) = 1$

$f([1,8,2],[0,5,6,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,6,7]) = 1$

$f([1,8,3],[0,5,6]) = \sum_{i=0}^{8} f([1,8,3],[0,5,6,i]) = 3$

$f([1,8,3],[0,5,6,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,6,2]) = 1$

$f([1,8,3],[0,5,6,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,6,4]) = 1$

$f([1,8,3],[0,5,6,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,6,7]) = 1$

$f([1,8,4],[0,5,6]) = \sum_{i=0}^{8} f([1,8,4],[0,5,6,i]) = 3$

$f([1,8,4],[0,5,6,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,6,2]) = 1$

$f([1,8,4],[0,5,6,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,6,3]) = 1$

$f([1,8,4],[0,5,6,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,6,7]) = 1$

$f([1,8,7],[0,5,6]) = \sum_{i=0}^{8} f([1,8,7],[0,5,6,i]) = 3$

$f([1,8,7],[0,5,6,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,6,2]) = 1$

$f([1,8,7],[0,5,6,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,6,3]) = 1$

$f([1,8,7],[0,5,6,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,5,6,4]) = 1$

$f([1,8],[0,5,7]) = \prod_{i=0}^{8} f([1,8,i],[0,5,7]) = 81$

$f([1,8,2],[0,5,7]) = \sum_{i=0}^{8} f([1,8,2],[0,5,7,i]) = 3$

$f([1,8,2],[0,5,7,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,7,3]) = 1$

$f([1,8,2],[0,5,7,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,7,4]) = 1$

$f([1,8,2],[0,5,7,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,5,7,6]) = 1$

$f([1,8,3],[0,5,7]) = \sum_{i=0}^{8} f([1,8,3],[0,5,7,i]) = 3$

$f([1,8,3],[0,5,7,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,7,2]) = 1$

$f([1,8,3],[0,5,7,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,7,4]) = 1$

$f([1,8,3],[0,5,7,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,5,7,6]) = 1$

$f([1,8,4],[0,5,7]) = \sum_{i=0}^{8} f([1,8,4],[0,5,7,i]) = 3$

$f([1,8,4],[0,5,7,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,7,2]) = 1$

$f([1,8,4],[0,5,7,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,7,3]) = 1$

$f([1,8,4],[0,5,7,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,5,7,6]) = 1$

$f([1,8,6],[0,5,7]) = \sum_{i=0}^{8} f([1,8,6],[0,5,7,i]) = 3$

$$f([1,8,6],[0,5,7,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,7,2]) = 1$$

$$f([1,8,6],[0,5,7,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,7,3]) = 1$$

$$f([1,8,6],[0,5,7,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,5,7,4]) = 1$$

$$f([1],[0,6]) = \prod_{i=0}^{8} f([1,i],[0,6]) \approx 1 \cdot 10^{14.5675}$$

$$f([1,2],[0,6]) = \sum_{i=0}^{8} f([1,2],[0,6,i]) = 325$$

$$f([1,2],[0,6,4]) = \prod_{i=0}^{8} f([1,2,i],[0,6,4]) = 81$$

$$f([1,2,3],[0,6,4]) = \sum_{i=0}^{8} f([1,2,3],[0,6,4,i]) = 3$$

$$f([1,2,3],[0,6,4,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,4,5]) = 1$$

$$f([1,2,3],[0,6,4,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,4,7]) = 1$$

$$f([1,2,3],[0,6,4,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,4,8]) = 1$$

$$f([1,2,5],[0,6,4]) = \sum_{i=0}^{8} f([1,2,5],[0,6,4,i]) = 3$$

$$f([1,2,5],[0,6,4,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,4,3]) = 1$$

$$f([1,2,5],[0,6,4,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,4,7]) = 1$$

$$f([1,2,5],[0,6,4,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,4,8]) = 1$$

$$f([1,2,7],[0,6,4]) = \sum_{i=0}^{8} f([1,2,7],[0,6,4,i]) = 3$$

$$f([1,2,7],[0,6,4,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,4,3]) = 1$$

$$f([1,2,7],[0,6,4,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,4,5]) = 1$$

$$f([1,2,7],[0,6,4,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,4,8]) = 1$$

$$f([1,2,8],[0,6,4]) = \sum_{i=0}^{8} f([1,2,8],[0,6,4,i]) = 3$$

$$f([1,2,8],[0,6,4,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,4,3]) = 1$$

$$f([1,2,8],[0,6,4,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,4,5]) = 1$$

$$f([1,2,8],[0,6,4,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,4,7]) = 1$$

$$f([1,2],[0,6,5]) = \prod_{i=0}^{8} f([1,2,i],[0,6,5]) = 81$$

$$f([1,2,3],[0,6,5]) = \sum_{i=0}^{8} f([1,2,3],[0,6,5,i]) = 3$$

$$f([1,2,3],[0,6,5,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,5,4]) = 1$$

$$f([1,2,3],[0,6,5,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,5,7]) = 1$$

$f([1,2,3],[0,6,5,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,5,8]) = 1$

$f([1,2,4],[0,6,5]) = \sum_{i=0}^{8} f([1,2,4],[0,6,5,i]) = 3$

$f([1,2,4],[0,6,5,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,5,3]) = 1$

$f([1,2,4],[0,6,5,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,5,7]) = 1$

$f([1,2,4],[0,6,5,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,5,8]) = 1$

$f([1,2,7],[0,6,5]) = \sum_{i=0}^{8} f([1,2,7],[0,6,5,i]) = 3$

$f([1,2,7],[0,6,5,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,5,3]) = 1$

$f([1,2,7],[0,6,5,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,5,4]) = 1$

$f([1,2,7],[0,6,5,8]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,5,8]) = 1$

$f([1,2,8],[0,6,5]) = \sum_{i=0}^{8} f([1,2,8],[0,6,5,i]) = 3$

$f([1,2,8],[0,6,5,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,5,3]) = 1$

$f([1,2,8],[0,6,5,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,5,4]) = 1$

$f([1,2,8],[0,6,5,7]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,5,7]) = 1$

$f([1,2],[0,6,7]) = \prod_{i=0}^{8} f([1,2,i],[0,6,7]) = 81$

$f([1,2,3],[0,6,7]) = \sum_{i=0}^{8} f([1,2,3],[0,6,7,i]) = 3$

$f([1,2,3],[0,6,7,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,7,4]) = 1$

$f([1,2,3],[0,6,7,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,7,5]) = 1$

$f([1,2,3],[0,6,7,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,7,8]) = 1$

$f([1,2,4],[0,6,7]) = \sum_{i=0}^{8} f([1,2,4],[0,6,7,i]) = 3$

$f([1,2,4],[0,6,7,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,7,3]) = 1$

$f([1,2,4],[0,6,7,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,7,5]) = 1$

$f([1,2,4],[0,6,7,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,7,8]) = 1$

$f([1,2,5],[0,6,7]) = \sum_{i=0}^{8} f([1,2,5],[0,6,7,i]) = 3$

$f([1,2,5],[0,6,7,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,7,3]) = 1$

$f([1,2,5],[0,6,7,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,7,4]) = 1$

$f([1,2,5],[0,6,7,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,7,8]) = 1$

$f([1,2,8],[0,6,7]) = \sum_{i=0}^{8} f([1,2,8],[0,6,7,i]) = 3$

$f([1,2,8],[0,6,7,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,7,3]) = 1$

$f([1,2,8],[0,6,7,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,7,4]) = 1$

$f([1,2,8],[0,6,7,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,6,7,5]) = 1$

$f([1,2],[0,6,8]) = \prod_{i=0}^{8} f([1,2,i],[0,6,8]) = 81$

$f([1,2,3],[0,6,8]) = \sum_{i=0}^{8} f([1,2,3],[0,6,8,i]) = 3$

$f([1,2,3],[0,6,8,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,8,4]) = 1$

$f([1,2,3],[0,6,8,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,8,5]) = 1$

$f([1,2,3],[0,6,8,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,6,8,7]) = 1$

$f([1,2,4],[0,6,8]) = \sum_{i=0}^{8} f([1,2,4],[0,6,8,i]) = 3$

$f([1,2,4],[0,6,8,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,8,3]) = 1$

$f([1,2,4],[0,6,8,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,8,5]) = 1$

$f([1,2,4],[0,6,8,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,6,8,7]) = 1$

$f([1,2,5],[0,6,8]) = \sum_{i=0}^{8} f([1,2,5],[0,6,8,i]) = 3$

$f([1,2,5],[0,6,8,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,8,3]) = 1$

$f([1,2,5],[0,6,8,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,8,4]) = 1$

$f([1,2,5],[0,6,8,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,6,8,7]) = 1$

$f([1,2,7],[0,6,8]) = \sum_{i=0}^{8} f([1,2,7],[0,6,8,i]) = 3$

$f([1,2,7],[0,6,8,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,8,3]) = 1$

$f([1,2,7],[0,6,8,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,8,4]) = 1$

$f([1,2,7],[0,6,8,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,6,8,5]) = 1$

$f([1,3],[0,6]) = \sum_{i=0}^{8} f([1,3],[0,6,i]) = 405$

$f([1,3],[0,6,2]) = \prod_{i=0}^{8} f([1,3,i],[0,6,2]) = 81$

$f([1,3,4],[0,6,2]) = \sum_{i=0}^{8} f([1,3,4],[0,6,2,i]) = 3$

$f([1,3,4],[0,6,2,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,2,5]) = 1$

$f([1,3,4],[0,6,2,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,2,7]) = 1$

$f([1,3,4],[0,6,2,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,2,8]) = 1$

$f([1,3,5],[0,6,2]) = \sum_{i=0}^{8} f([1,3,5],[0,6,2,i]) = 3$

$f([1,3,5],[0,6,2,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,2,4]) = 1$

$f([1,3,5],[0,6,2,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,2,7]) = 1$

$f([1,3,5],[0,6,2,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,2,8]) = 1$

$f([1,3,7],[0,6,2]) = \sum_{i=0}^{8} f([1,3,7],[0,6,2,i]) = 3$

$f([1,3,7],[0,6,2,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,2,4]) = 1$

$f([1,3,7],[0,6,2,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,2,5]) = 1$

$f([1,3,7],[0,6,2,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,2,8]) = 1$

$f([1,3,8],[0,6,2]) = \sum_{i=0}^{8} f([1,3,8],[0,6,2,i]) = 3$

$f([1,3,8],[0,6,2,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,2,4]) = 1$

$f([1,3,8],[0,6,2,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,2,5]) = 1$

$f([1,3,8],[0,6,2,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,2,7]) = 1$

$f([1,3],[0,6,4]) = \prod_{i=0}^{8} f([1,3,i],[0,6,4]) = 81$

$f([1,3,2],[0,6,4]) = \sum_{i=0}^{8} f([1,3,2],[0,6,4,i]) = 3$

$f([1,3,2],[0,6,4,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,4,5]) = 1$

$f([1,3,2],[0,6,4,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,4,7]) = 1$

$f([1,3,2],[0,6,4,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,4,8]) = 1$

$f([1,3,5],[0,6,4]) = \sum_{i=0}^{8} f([1,3,5],[0,6,4,i]) = 3$

$f([1,3,5],[0,6,4,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,4,2]) = 1$

$f([1,3,5],[0,6,4,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,4,7]) = 1$

$f([1,3,5],[0,6,4,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,4,8]) = 1$

$f([1,3,7],[0,6,4]) = \sum_{i=0}^{8} f([1,3,7],[0,6,4,i]) = 3$

$f([1,3,7],[0,6,4,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,4,2]) = 1$

$f([1,3,7],[0,6,4,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,4,5]) = 1$

$f([1,3,7],[0,6,4,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,4,8]) = 1$

$f([1,3,8],[0,6,4]) = \sum_{i=0}^{8} f([1,3,8],[0,6,4,i]) = 3$

$f([1,3,8],[0,6,4,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,4,2]) = 1$

$f([1,3,8],[0,6,4,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,4,5]) = 1$

$f([1,3,8],[0,6,4,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,4,7]) = 1$

$f([1,3],[0,6,5]) = \prod_{i=0}^{8} f([1,3,i],[0,6,5]) = 81$

$f([1,3,2],[0,6,5]) = \sum_{i=0}^{8} f([1,3,2],[0,6,5,i]) = 3$

$f([1,3,2],[0,6,5,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,5,4]) = 1$

$f([1,3,2],[0,6,5,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,5,7]) = 1$

$f([1,3,2],[0,6,5,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,5,8]) = 1$

$f([1,3,4],[0,6,5]) = \sum_{i=0}^{8} f([1,3,4],[0,6,5,i]) = 3$

$f([1,3,4],[0,6,5,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,5,2]) = 1$

$f([1,3,4],[0,6,5,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,5,7]) = 1$

$f([1,3,4],[0,6,5,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,5,8]) = 1$

$f([1,3,7],[0,6,5]) = \sum_{i=0}^{8} f([1,3,7],[0,6,5,i]) = 3$

$f([1,3,7],[0,6,5,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,5,2]) = 1$

$f([1,3,7],[0,6,5,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,5,4]) = 1$

$f([1,3,7],[0,6,5,8]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,5,8]) = 1$

$f([1,3,8],[0,6,5]) = \sum_{i=0}^{8} f([1,3,8],[0,6,5,i]) = 3$

$f([1,3,8],[0,6,5,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,5,2]) = 1$

$f([1,3,8],[0,6,5,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,5,4]) = 1$

$f([1,3,8],[0,6,5,7]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,5,7]) = 1$

$f([1,3],[0,6,7]) = \prod_{i=0}^{8} f([1,3,i],[0,6,7]) = 81$

$f([1,3,2],[0,6,7]) = \sum_{i=0}^{8} f([1,3,2],[0,6,7,i]) = 3$

$f([1,3,2],[0,6,7,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,7,4]) = 1$

$f([1,3,2],[0,6,7,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,7,5]) = 1$

$f([1,3,2],[0,6,7,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,7,8]) = 1$

$f([1,3,4],[0,6,7]) = \sum_{i=0}^{8} f([1,3,4],[0,6,7,i]) = 3$

$f([1,3,4],[0,6,7,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,7,2]) = 1$

$f([1,3,4],[0,6,7,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,7,5]) = 1$

$f([1,3,4],[0,6,7,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,7,8]) = 1$

$f([1,3,5],[0,6,7]) = \sum_{i=0}^{8} f([1,3,5],[0,6,7,i]) = 3$

$f([1,3,5],[0,6,7,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,7,2]) = 1$

$f([1,3,5],[0,6,7,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,7,4]) = 1$

$f([1,3,5],[0,6,7,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,7,8]) = 1$

$f([1,3,8],[0,6,7]) = \sum_{i=0}^{8} f([1,3,8],[0,6,7,i]) = 3$

$f([1,3,8],[0,6,7,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,7,2]) = 1$

$f([1,3,8],[0,6,7,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,7,4]) = 1$

$f([1,3,8],[0,6,7,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,6,7,5]) = 1$

$f([1,3],[0,6,8]) = \prod_{i=0}^{8} f([1,3,i],[0,6,8]) = 81$

$f([1,3,2],[0,6,8]) = \sum_{i=0}^{8} f([1,3,2],[0,6,8,i]) = 3$

$f([1,3,2],[0,6,8,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,8,4]) = 1$

$f([1,3,2],[0,6,8,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,8,5]) = 1$

$f([1,3,2],[0,6,8,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,6,8,7]) = 1$

$f([1,3,4],[0,6,8]) = \sum_{i=0}^{8} f([1,3,4],[0,6,8,i]) = 3$

$f([1,3,4],[0,6,8,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,8,2]) = 1$

$f([1,3,4],[0,6,8,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,8,5]) = 1$

$f([1,3,4],[0,6,8,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,6,8,7]) = 1$

$f([1,3,5],[0,6,8]) = \sum_{i=0}^{8} f([1,3,5],[0,6,8,i]) = 3$

$f([1,3,5],[0,6,8,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,8,2]) = 1$

$f([1,3,5],[0,6,8,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,8,4]) = 1$

$f([1,3,5],[0,6,8,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,6,8,7]) = 1$

$f([1,3,7],[0,6,8]) = \sum_{i=0}^{8} f([1,3,7],[0,6,8,i]) = 3$

$$f([1,3,7],[0,6,8,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,8,2]) = 1$$

$$f([1,3,7],[0,6,8,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,8,4]) = 1$$

$$f([1,3,7],[0,6,8,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,6,8,5]) = 1$$

$$f([1,4],[0,6]) = \sum_{i=0}^{8} f([1,4],[0,6,i]) = 163$$

$$f([1,4],[0,6,2]) = \prod_{i=0}^{8} f([1,4,i],[0,6,2]) = 27$$

$$f([1,4,3],[0,6,2]) = \sum_{i=0}^{8} f([1,4,3],[0,6,2,i]) = 3$$

$$f([1,4,3],[0,6,2,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,2,5]) = 1$$

$$f([1,4,3],[0,6,2,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,2,7]) = 1$$

$$f([1,4,3],[0,6,2,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,2,8]) = 1$$

$$f([1,4,5],[0,6,2]) = \sum_{i=0}^{8} f([1,4,5],[0,6,2,i]) = 3$$

$$f([1,4,5],[0,6,2,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,2,3]) = 1$$

$$f([1,4,5],[0,6,2,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,2,7]) = 1$$

$$f([1,4,5],[0,6,2,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,2,8]) = 1$$

$$f([1,4,7],[0,6,2]) = \sum_{i=0}^{8} f([1,4,7],[0,6,2,i]) = 0$$

$$f([1,4,7],[0,6,2,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,2,3]) = 0$$

$$f([1,4,7],[0,6,2,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,2,5]) = 0$$

$$f([1,4,7],[0,6,2,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,2,8]) = 0$$

$$f([1,4,8],[0,6,2]) = \sum_{i=0}^{8} f([1,4,8],[0,6,2,i]) = 3$$

$$f([1,4,8],[0,6,2,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,2,3]) = 1$$

$$f([1,4,8],[0,6,2,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,2,5]) = 1$$

$$f([1,4,8],[0,6,2,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,2,7]) = 1$$

$$f([1,4],[0,6,5]) = \prod_{i=0}^{8} f([1,4,i],[0,6,5]) = 27$$

$$f([1,4,2],[0,6,5]) = \sum_{i=0}^{8} f([1,4,2],[0,6,5,i]) = 3$$

$$f([1,4,2],[0,6,5,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,5,3]) = 1$$

$$f([1,4,2],[0,6,5,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,5,7]) = 1$$

$$f([1,4,2],[0,6,5,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,5,8]) = 1$$

$f([1,4,3],[0,6,5]) = \sum_{i=0}^{8} f([1,4,3],[0,6,5,i]) = 3$

$f([1,4,3],[0,6,5,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,5,2]) = 1$

$f([1,4,3],[0,6,5,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,5,7]) = 1$

$f([1,4,3],[0,6,5,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,5,8]) = 1$

$f([1,4,7],[0,6,5]) = \sum_{i=0}^{8} f([1,4,7],[0,6,5,i]) = 0$

$f([1,4,7],[0,6,5,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,5,2]) = 0$

$f([1,4,7],[0,6,5,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,5,3]) = 0$

$f([1,4,7],[0,6,5,8]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,5,8]) = 0$

$f([1,4,8],[0,6,5]) = \sum_{i=0}^{8} f([1,4,8],[0,6,5,i]) = 3$

$f([1,4,8],[0,6,5,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,5,2]) = 1$

$f([1,4,8],[0,6,5,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,5,3]) = 1$

$f([1,4,8],[0,6,5,7]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,5,7]) = 1$

$f([1,4],[0,6,7]) = \prod_{i=0}^{8} f([1,4,i],[0,6,7]) = 81$

$f([1,4,2],[0,6,7]) = \sum_{i=0}^{8} f([1,4,2],[0,6,7,i]) = 3$

$f([1,4,2],[0,6,7,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,7,3]) = 1$

$f([1,4,2],[0,6,7,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,7,5]) = 1$

$f([1,4,2],[0,6,7,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,7,8]) = 1$

$f([1,4,3],[0,6,7]) = \sum_{i=0}^{8} f([1,4,3],[0,6,7,i]) = 3$

$f([1,4,3],[0,6,7,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,7,2]) = 1$

$f([1,4,3],[0,6,7,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,7,5]) = 1$

$f([1,4,3],[0,6,7,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,7,8]) = 1$

$f([1,4,5],[0,6,7]) = \sum_{i=0}^{8} f([1,4,5],[0,6,7,i]) = 3$

$f([1,4,5],[0,6,7,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,7,2]) = 1$

$f([1,4,5],[0,6,7,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,7,3]) = 1$

$f([1,4,5],[0,6,7,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,7,8]) = 1$

$f([1,4,8],[0,6,7]) = \sum_{i=0}^{8} f([1,4,8],[0,6,7,i]) = 3$

$f([1,4,8],[0,6,7,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,7,2]) = 1$

$f([1,4,8],[0,6,7,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,7,3]) = 1$

$f([1,4,8],[0,6,7,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,6,7,5]) = 1$

$f([1,4],[0,6,8]) = \prod_{i=0}^{8} f([1,4,i],[0,6,8]) = 27$

$f([1,4,2],[0,6,8]) = \sum_{i=0}^{8} f([1,4,2],[0,6,8,i]) = 3$

$f([1,4,2],[0,6,8,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,8,3]) = 1$

$f([1,4,2],[0,6,8,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,8,5]) = 1$

$f([1,4,2],[0,6,8,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,6,8,7]) = 1$

$f([1,4,3],[0,6,8]) = \sum_{i=0}^{8} f([1,4,3],[0,6,8,i]) = 3$

$f([1,4,3],[0,6,8,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,8,2]) = 1$

$f([1,4,3],[0,6,8,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,8,5]) = 1$

$f([1,4,3],[0,6,8,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,6,8,7]) = 1$

$f([1,4,5],[0,6,8]) = \sum_{i=0}^{8} f([1,4,5],[0,6,8,i]) = 3$

$f([1,4,5],[0,6,8,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,8,2]) = 1$

$f([1,4,5],[0,6,8,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,8,3]) = 1$

$f([1,4,5],[0,6,8,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,6,8,7]) = 1$

$f([1,4,7],[0,6,8]) = \sum_{i=0}^{8} f([1,4,7],[0,6,8,i]) = 0$

$f([1,4,7],[0,6,8,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,8,2]) = 0$

$f([1,4,7],[0,6,8,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,8,3]) = 0$

$f([1,4,7],[0,6,8,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,6,8,5]) = 0$

$f([1,5],[0,6]) = \sum_{i=0}^{8} f([1,5],[0,6,i]) = 325$

$f([1,5],[0,6,2]) = \prod_{i=0}^{8} f([1,5,i],[0,6,2]) = 81$

$f([1,5,3],[0,6,2]) = \sum_{i=0}^{8} f([1,5,3],[0,6,2,i]) = 3$

$f([1,5,3],[0,6,2,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,2,4]) = 1$

$f([1,5,3],[0,6,2,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,2,7]) = 1$

$f([1,5,3],[0,6,2,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,2,8]) = 1$

$f([1,5,4],[0,6,2]) = \sum_{i=0}^{8} f([1,5,4],[0,6,2,i]) = 3$

$f([1,5,4],[0,6,2,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,2,3]) = 1$

$f([1,5,4],[0,6,2,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,2,7]) = 1$

$f([1,5,4],[0,6,2,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,2,8]) = 1$

$f([1,5,7],[0,6,2]) = \sum_{i=0}^{8} f([1,5,7],[0,6,2,i]) = 3$

$f([1,5,7],[0,6,2,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,2,3]) = 1$

$f([1,5,7],[0,6,2,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,2,4]) = 1$

$f([1,5,7],[0,6,2,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,2,8]) = 1$

$f([1,5,8],[0,6,2]) = \sum_{i=0}^{8} f([1,5,8],[0,6,2,i]) = 3$

$f([1,5,8],[0,6,2,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,2,3]) = 1$

$f([1,5,8],[0,6,2,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,2,4]) = 1$

$f([1,5,8],[0,6,2,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,2,7]) = 1$

$f([1,5],[0,6,4]) = \prod_{i=0}^{8} f([1,5,i],[0,6,4]) = 81$

$f([1,5,2],[0,6,4]) = \sum_{i=0}^{8} f([1,5,2],[0,6,4,i]) = 3$

$f([1,5,2],[0,6,4,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,4,3]) = 1$

$f([1,5,2],[0,6,4,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,4,7]) = 1$

$f([1,5,2],[0,6,4,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,4,8]) = 1$

$f([1,5,3],[0,6,4]) = \sum_{i=0}^{8} f([1,5,3],[0,6,4,i]) = 3$

$f([1,5,3],[0,6,4,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,4,2]) = 1$

$f([1,5,3],[0,6,4,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,4,7]) = 1$

$f([1,5,3],[0,6,4,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,4,8]) = 1$

$f([1,5,7],[0,6,4]) = \sum_{i=0}^{8} f([1,5,7],[0,6,4,i]) = 3$

$f([1,5,7],[0,6,4,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,4,2]) = 1$

$f([1,5,7],[0,6,4,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,4,3]) = 1$

$f([1,5,7],[0,6,4,8]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,4,8]) = 1$

$f([1,5,8],[0,6,4]) = \sum_{i=0}^{8} f([1,5,8],[0,6,4,i]) = 3$

$f([1,5,8],[0,6,4,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,4,2]) = 1$

$f([1,5,8],[0,6,4,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,4,3]) = 1$

$f([1,5,8],[0,6,4,7]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,4,7]) = 1$

$f([1,5],[0,6,7]) = \prod_{i=0}^{8} f([1,5,i],[0,6,7]) = 81$

$f([1,5,2],[0,6,7]) = \sum_{i=0}^{8} f([1,5,2],[0,6,7,i]) = 3$

$f([1,5,2],[0,6,7,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,7,3]) = 1$

$f([1,5,2],[0,6,7,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,7,4]) = 1$

$f([1,5,2],[0,6,7,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,7,8]) = 1$

$f([1,5,3],[0,6,7]) = \sum_{i=0}^{8} f([1,5,3],[0,6,7,i]) = 3$

$f([1,5,3],[0,6,7,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,7,2]) = 1$

$f([1,5,3],[0,6,7,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,7,4]) = 1$

$f([1,5,3],[0,6,7,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,7,8]) = 1$

$f([1,5,4],[0,6,7]) = \sum_{i=0}^{8} f([1,5,4],[0,6,7,i]) = 3$

$f([1,5,4],[0,6,7,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,7,2]) = 1$

$f([1,5,4],[0,6,7,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,7,3]) = 1$

$f([1,5,4],[0,6,7,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,7,8]) = 1$

$f([1,5,8],[0,6,7]) = \sum_{i=0}^{8} f([1,5,8],[0,6,7,i]) = 3$

$f([1,5,8],[0,6,7,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,7,2]) = 1$

$f([1,5,8],[0,6,7,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,7,3]) = 1$

$f([1,5,8],[0,6,7,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,6,7,4]) = 1$

$f([1,5],[0,6,8]) = \prod_{i=0}^{8} f([1,5,i],[0,6,8]) = 81$

$f([1,5,2],[0,6,8]) = \sum_{i=0}^{8} f([1,5,2],[0,6,8,i]) = 3$

$f([1,5,2],[0,6,8,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,8,3]) = 1$

$f([1,5,2],[0,6,8,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,8,4]) = 1$

$f([1,5,2],[0,6,8,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,6,8,7]) = 1$

$f([1,5,3],[0,6,8]) = \sum_{i=0}^{8} f([1,5,3],[0,6,8,i]) = 3$

$f([1,5,3],[0,6,8,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,8,2]) = 1$

$f([1,5,3],[0,6,8,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,8,4]) = 1$

$f([1,5,3],[0,6,8,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,6,8,7]) = 1$

$f([1,5,4],[0,6,8]) = \sum_{i=0}^{8} f([1,5,4],[0,6,8,i]) = 3$

$f([1,5,4],[0,6,8,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,8,2]) = 1$

$f([1,5,4],[0,6,8,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,8,3]) = 1$

$f([1,5,4],[0,6,8,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,6,8,7]) = 1$

$f([1,5,7],[0,6,8]) = \sum_{i=0}^{8} f([1,5,7],[0,6,8,i]) = 3$

$f([1,5,7],[0,6,8,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,8,2]) = 1$

$f([1,5,7],[0,6,8,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,8,3]) = 1$

$f([1,5,7],[0,6,8,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,6,8,4]) = 1$

$f([1,7],[0,6]) = \sum_{i=0}^{8} f([1,7],[0,6,i]) = 163$

$f([1,7],[0,6,2]) = \prod_{i=0}^{8} f([1,7,i],[0,6,2]) = 27$

$f([1,7,3],[0,6,2]) = \sum_{i=0}^{8} f([1,7,3],[0,6,2,i]) = 3$

$f([1,7,3],[0,6,2,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,2,4]) = 1$

$f([1,7,3],[0,6,2,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,2,5]) = 1$

$f([1,7,3],[0,6,2,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,2,8]) = 1$

$f([1,7,4],[0,6,2]) = \sum_{i=0}^{8} f([1,7,4],[0,6,2,i]) = 0$

$f([1,7,4],[0,6,2,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,2,3]) = 0$

$f([1,7,4],[0,6,2,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,2,5]) = 0$

$f([1,7,4],[0,6,2,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,2,8]) = 0$

$f([1,7,5],[0,6,2]) = \sum_{i=0}^{8} f([1,7,5],[0,6,2,i]) = 3$

$f([1,7,5],[0,6,2,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,2,3]) = 1$

$f([1,7,5],[0,6,2,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,2,4]) = 1$

$f([1,7,5],[0,6,2,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,2,8]) = 1$

$f([1,7,8],[0,6,2]) = \sum_{i=0}^{8} f([1,7,8],[0,6,2,i]) = 3$

$$f([1,7,8],[0,6,2,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,2,3]) = 1$$

$$f([1,7,8],[0,6,2,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,2,4]) = 1$$

$$f([1,7,8],[0,6,2,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,2,5]) = 1$$

$$f([1,7],[0,6,4]) = \prod_{i=0}^{8} f([1,7,i],[0,6,4]) = 81$$

$$f([1,7,2],[0,6,4]) = \sum_{i=0}^{8} f([1,7,2],[0,6,4,i]) = 3$$

$$f([1,7,2],[0,6,4,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,4,3]) = 1$$

$$f([1,7,2],[0,6,4,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,4,5]) = 1$$

$$f([1,7,2],[0,6,4,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,4,8]) = 1$$

$$f([1,7,3],[0,6,4]) = \sum_{i=0}^{8} f([1,7,3],[0,6,4,i]) = 3$$

$$f([1,7,3],[0,6,4,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,4,2]) = 1$$

$$f([1,7,3],[0,6,4,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,4,5]) = 1$$

$$f([1,7,3],[0,6,4,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,4,8]) = 1$$

$$f([1,7,5],[0,6,4]) = \sum_{i=0}^{8} f([1,7,5],[0,6,4,i]) = 3$$

$$f([1,7,5],[0,6,4,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,4,2]) = 1$$

$$f([1,7,5],[0,6,4,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,4,3]) = 1$$

$$f([1,7,5],[0,6,4,8]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,4,8]) = 1$$

$$f([1,7,8],[0,6,4]) = \sum_{i=0}^{8} f([1,7,8],[0,6,4,i]) = 3$$

$$f([1,7,8],[0,6,4,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,4,2]) = 1$$

$$f([1,7,8],[0,6,4,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,4,3]) = 1$$

$$f([1,7,8],[0,6,4,5]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,4,5]) = 1$$

$$f([1,7],[0,6,5]) = \prod_{i=0}^{8} f([1,7,i],[0,6,5]) = 27$$

$$f([1,7,2],[0,6,5]) = \sum_{i=0}^{8} f([1,7,2],[0,6,5,i]) = 3$$

$$f([1,7,2],[0,6,5,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,5,3]) = 1$$

$$f([1,7,2],[0,6,5,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,5,4]) = 1$$

$$f([1,7,2],[0,6,5,8]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,5,8]) = 1$$

$$f([1,7,3],[0,6,5]) = \sum_{i=0}^{8} f([1,7,3],[0,6,5,i]) = 3$$

$f([1,7,3],[0,6,5,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,5,2]) = 1$

$f([1,7,3],[0,6,5,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,5,4]) = 1$

$f([1,7,3],[0,6,5,8]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,5,8]) = 1$

$f([1,7,4],[0,6,5]) = \sum_{i=0}^{8} f([1,7,4],[0,6,5,i]) = 0$

$f([1,7,4],[0,6,5,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,5,2]) = 0$

$f([1,7,4],[0,6,5,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,5,3]) = 0$

$f([1,7,4],[0,6,5,8]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,5,8]) = 0$

$f([1,7,8],[0,6,5]) = \sum_{i=0}^{8} f([1,7,8],[0,6,5,i]) = 3$

$f([1,7,8],[0,6,5,2]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,5,2]) = 1$

$f([1,7,8],[0,6,5,3]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,5,3]) = 1$

$f([1,7,8],[0,6,5,4]) = \prod_{i=0}^{8} f([1,7,8,i],[0,6,5,4]) = 1$

$f([1,7],[0,6,8]) = \prod_{i=0}^{8} f([1,7,i],[0,6,8]) = 27$

$f([1,7,2],[0,6,8]) = \sum_{i=0}^{8} f([1,7,2],[0,6,8,i]) = 3$

$f([1,7,2],[0,6,8,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,8,3]) = 1$

$f([1,7,2],[0,6,8,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,8,4]) = 1$

$f([1,7,2],[0,6,8,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,6,8,5]) = 1$

$f([1,7,3],[0,6,8]) = \sum_{i=0}^{8} f([1,7,3],[0,6,8,i]) = 3$

$f([1,7,3],[0,6,8,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,8,2]) = 1$

$f([1,7,3],[0,6,8,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,8,4]) = 1$

$f([1,7,3],[0,6,8,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,6,8,5]) = 1$

$f([1,7,4],[0,6,8]) = \sum_{i=0}^{8} f([1,7,4],[0,6,8,i]) = 0$

$f([1,7,4],[0,6,8,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,8,2]) = 0$

$f([1,7,4],[0,6,8,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,8,3]) = 0$

$f([1,7,4],[0,6,8,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,6,8,5]) = 0$

$f([1,7,5],[0,6,8]) = \sum_{i=0}^{8} f([1,7,5],[0,6,8,i]) = 3$

$f([1,7,5],[0,6,8,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,8,2]) = 1$

$f([1,7,5],[0,6,8,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,8,3]) = 1$

$f([1,7,5],[0,6,8,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,6,8,4]) = 1$

$f([1,8],[0,6]) = \sum_{i=0}^{8} f([1,8],[0,6,i]) = 325$

$f([1,8],[0,6,2]) = \prod_{i=0}^{8} f([1,8,i],[0,6,2]) = 81$

$f([1,8,3],[0,6,2]) = \sum_{i=0}^{8} f([1,8,3],[0,6,2,i]) = 3$

$f([1,8,3],[0,6,2,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,2,4]) = 1$

$f([1,8,3],[0,6,2,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,2,5]) = 1$

$f([1,8,3],[0,6,2,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,2,7]) = 1$

$f([1,8,4],[0,6,2]) = \sum_{i=0}^{8} f([1,8,4],[0,6,2,i]) = 3$

$f([1,8,4],[0,6,2,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,2,3]) = 1$

$f([1,8,4],[0,6,2,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,2,5]) = 1$

$f([1,8,4],[0,6,2,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,2,7]) = 1$

$f([1,8,5],[0,6,2]) = \sum_{i=0}^{8} f([1,8,5],[0,6,2,i]) = 3$

$f([1,8,5],[0,6,2,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,2,3]) = 1$

$f([1,8,5],[0,6,2,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,2,4]) = 1$

$f([1,8,5],[0,6,2,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,2,7]) = 1$

$f([1,8,7],[0,6,2]) = \sum_{i=0}^{8} f([1,8,7],[0,6,2,i]) = 3$

$f([1,8,7],[0,6,2,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,2,3]) = 1$

$f([1,8,7],[0,6,2,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,2,4]) = 1$

$f([1,8,7],[0,6,2,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,2,5]) = 1$

$f([1,8],[0,6,4]) = \prod_{i=0}^{8} f([1,8,i],[0,6,4]) = 81$

$f([1,8,2],[0,6,4]) = \sum_{i=0}^{8} f([1,8,2],[0,6,4,i]) = 3$

$f([1,8,2],[0,6,4,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,4,3]) = 1$

$f([1,8,2],[0,6,4,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,4,5]) = 1$

$f([1,8,2],[0,6,4,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,4,7]) = 1$

$f([1,8,3],[0,6,4]) = \sum_{i=0}^{8} f([1,8,3],[0,6,4,i]) = 3$

$f([1,8,3],[0,6,4,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,4,2]) = 1$

$f([1,8,3],[0,6,4,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,4,5]) = 1$

$f([1,8,3],[0,6,4,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,4,7]) = 1$

$f([1,8,5],[0,6,4]) = \sum_{i=0}^{8} f([1,8,5],[0,6,4,i]) = 3$

$f([1,8,5],[0,6,4,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,4,2]) = 1$

$f([1,8,5],[0,6,4,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,4,3]) = 1$

$f([1,8,5],[0,6,4,7]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,4,7]) = 1$

$f([1,8,7],[0,6,4]) = \sum_{i=0}^{8} f([1,8,7],[0,6,4,i]) = 3$

$f([1,8,7],[0,6,4,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,4,2]) = 1$

$f([1,8,7],[0,6,4,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,4,3]) = 1$

$f([1,8,7],[0,6,4,5]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,4,5]) = 1$

$f([1,8],[0,6,5]) = \prod_{i=0}^{8} f([1,8,i],[0,6,5]) = 81$

$f([1,8,2],[0,6,5]) = \sum_{i=0}^{8} f([1,8,2],[0,6,5,i]) = 3$

$f([1,8,2],[0,6,5,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,5,3]) = 1$

$f([1,8,2],[0,6,5,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,5,4]) = 1$

$f([1,8,2],[0,6,5,7]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,5,7]) = 1$

$f([1,8,3],[0,6,5]) = \sum_{i=0}^{8} f([1,8,3],[0,6,5,i]) = 3$

$f([1,8,3],[0,6,5,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,5,2]) = 1$

$f([1,8,3],[0,6,5,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,5,4]) = 1$

$f([1,8,3],[0,6,5,7]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,5,7]) = 1$

$f([1,8,4],[0,6,5]) = \sum_{i=0}^{8} f([1,8,4],[0,6,5,i]) = 3$

$f([1,8,4],[0,6,5,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,5,2]) = 1$

$f([1,8,4],[0,6,5,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,5,3]) = 1$

$f([1,8,4],[0,6,5,7]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,5,7]) = 1$

$f([1,8,7],[0,6,5]) = \sum_{i=0}^{8} f([1,8,7],[0,6,5,i]) = 3$

$f([1,8,7],[0,6,5,2]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,5,2]) = 1$

$$f([1,8,7],[0,6,5,3]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,5,3]) = 1$$

$$f([1,8,7],[0,6,5,4]) = \prod_{i=0}^{8} f([1,8,7,i],[0,6,5,4]) = 1$$

$$f([1,8],[0,6,7]) = \prod_{i=0}^{8} f([1,8,i],[0,6,7]) = 81$$

$$f([1,8,2],[0,6,7]) = \sum_{i=0}^{8} f([1,8,2],[0,6,7,i]) = 3$$

$$f([1,8,2],[0,6,7,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,7,3]) = 1$$

$$f([1,8,2],[0,6,7,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,7,4]) = 1$$

$$f([1,8,2],[0,6,7,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,6,7,5]) = 1$$

$$f([1,8,3],[0,6,7]) = \sum_{i=0}^{8} f([1,8,3],[0,6,7,i]) = 3$$

$$f([1,8,3],[0,6,7,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,7,2]) = 1$$

$$f([1,8,3],[0,6,7,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,7,4]) = 1$$

$$f([1,8,3],[0,6,7,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,6,7,5]) = 1$$

$$f([1,8,4],[0,6,7]) = \sum_{i=0}^{8} f([1,8,4],[0,6,7,i]) = 3$$

$$f([1,8,4],[0,6,7,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,7,2]) = 1$$

$$f([1,8,4],[0,6,7,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,7,3]) = 1$$

$$f([1,8,4],[0,6,7,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,6,7,5]) = 1$$

$$f([1,8,5],[0,6,7]) = \sum_{i=0}^{8} f([1,8,5],[0,6,7,i]) = 3$$

$$f([1,8,5],[0,6,7,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,7,2]) = 1$$

$$f([1,8,5],[0,6,7,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,7,3]) = 1$$

$$f([1,8,5],[0,6,7,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,6,7,4]) = 1$$

$$f([1],[0,7]) = \prod_{i=0}^{8} f([1,i],[0,7]) \approx 1 \cdot 10^{15.6447}$$

$$f([1,2],[0,7]) = \sum_{i=0}^{8} f([1,2],[0,7,i]) = 405$$

$$f([1,2],[0,7,3]) = \prod_{i=0}^{8} f([1,2,i],[0,7,3]) = 81$$

$$f([1,2,4],[0,7,3]) = \sum_{i=0}^{8} f([1,2,4],[0,7,3,i]) = 3$$

$$f([1,2,4],[0,7,3,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,3,5]) = 1$$

$$f([1,2,4],[0,7,3,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,3,6]) = 1$$

$$f([1,2,4],[0,7,3,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,3,8]) = 1$$

$f([1,2,5],[0,7,3]) = \sum_{i=0}^{8} f([1,2,5],[0,7,3,i]) = 3$

$f([1,2,5],[0,7,3,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,3,4]) = 1$

$f([1,2,5],[0,7,3,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,3,6]) = 1$

$f([1,2,5],[0,7,3,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,3,8]) = 1$

$f([1,2,6],[0,7,3]) = \sum_{i=0}^{8} f([1,2,6],[0,7,3,i]) = 3$

$f([1,2,6],[0,7,3,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,3,4]) = 1$

$f([1,2,6],[0,7,3,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,3,5]) = 1$

$f([1,2,6],[0,7,3,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,3,8]) = 1$

$f([1,2,8],[0,7,3]) = \sum_{i=0}^{8} f([1,2,8],[0,7,3,i]) = 3$

$f([1,2,8],[0,7,3,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,3,4]) = 1$

$f([1,2,8],[0,7,3,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,3,5]) = 1$

$f([1,2,8],[0,7,3,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,3,6]) = 1$

$f([1,2],[0,7,4]) = \prod_{i=0}^{8} f([1,2,i],[0,7,4]) = 81$

$f([1,2,3],[0,7,4]) = \sum_{i=0}^{8} f([1,2,3],[0,7,4,i]) = 3$

$f([1,2,3],[0,7,4,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,4,5]) = 1$

$f([1,2,3],[0,7,4,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,4,6]) = 1$

$f([1,2,3],[0,7,4,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,4,8]) = 1$

$f([1,2,5],[0,7,4]) = \sum_{i=0}^{8} f([1,2,5],[0,7,4,i]) = 3$

$f([1,2,5],[0,7,4,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,4,3]) = 1$

$f([1,2,5],[0,7,4,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,4,6]) = 1$

$f([1,2,5],[0,7,4,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,4,8]) = 1$

$f([1,2,6],[0,7,4]) = \sum_{i=0}^{8} f([1,2,6],[0,7,4,i]) = 3$

$f([1,2,6],[0,7,4,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,4,3]) = 1$

$f([1,2,6],[0,7,4,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,4,5]) = 1$

$f([1,2,6],[0,7,4,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,4,8]) = 1$

$f([1,2,8],[0,7,4]) = \sum_{i=0}^{8} f([1,2,8],[0,7,4,i]) = 3$

$f([1,2,8],[0,7,4,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,4,3]) = 1$

$f([1,2,8],[0,7,4,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,4,5]) = 1$

$f([1,2,8],[0,7,4,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,4,6]) = 1$

$f([1,2],[0,7,5]) = \prod_{i=0}^{8} f([1,2,i],[0,7,5]) = 81$

$f([1,2,3],[0,7,5]) = \sum_{i=0}^{8} f([1,2,3],[0,7,5,i]) = 3$

$f([1,2,3],[0,7,5,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,5,4]) = 1$

$f([1,2,3],[0,7,5,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,5,6]) = 1$

$f([1,2,3],[0,7,5,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,5,8]) = 1$

$f([1,2,4],[0,7,5]) = \sum_{i=0}^{8} f([1,2,4],[0,7,5,i]) = 3$

$f([1,2,4],[0,7,5,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,5,3]) = 1$

$f([1,2,4],[0,7,5,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,5,6]) = 1$

$f([1,2,4],[0,7,5,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,5,8]) = 1$

$f([1,2,6],[0,7,5]) = \sum_{i=0}^{8} f([1,2,6],[0,7,5,i]) = 3$

$f([1,2,6],[0,7,5,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,5,3]) = 1$

$f([1,2,6],[0,7,5,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,5,4]) = 1$

$f([1,2,6],[0,7,5,8]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,5,8]) = 1$

$f([1,2,8],[0,7,5]) = \sum_{i=0}^{8} f([1,2,8],[0,7,5,i]) = 3$

$f([1,2,8],[0,7,5,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,5,3]) = 1$

$f([1,2,8],[0,7,5,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,5,4]) = 1$

$f([1,2,8],[0,7,5,6]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,5,6]) = 1$

$f([1,2],[0,7,6]) = \prod_{i=0}^{8} f([1,2,i],[0,7,6]) = 81$

$f([1,2,3],[0,7,6]) = \sum_{i=0}^{8} f([1,2,3],[0,7,6,i]) = 3$

$f([1,2,3],[0,7,6,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,6,4]) = 1$

$f([1,2,3],[0,7,6,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,6,5]) = 1$

$f([1,2,3],[0,7,6,8]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,6,8]) = 1$

$f([1,2,4],[0,7,6]) = \sum_{i=0}^{8} f([1,2,4],[0,7,6,i]) = 3$

$f([1,2,4],[0,7,6,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,6,3]) = 1$

$f([1,2,4],[0,7,6,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,6,5]) = 1$

$f([1,2,4],[0,7,6,8]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,6,8]) = 1$

$f([1,2,5],[0,7,6]) = \sum_{i=0}^{8} f([1,2,5],[0,7,6,i]) = 3$

$f([1,2,5],[0,7,6,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,6,3]) = 1$

$f([1,2,5],[0,7,6,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,6,4]) = 1$

$f([1,2,5],[0,7,6,8]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,6,8]) = 1$

$f([1,2,8],[0,7,6]) = \sum_{i=0}^{8} f([1,2,8],[0,7,6,i]) = 3$

$f([1,2,8],[0,7,6,3]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,6,3]) = 1$

$f([1,2,8],[0,7,6,4]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,6,4]) = 1$

$f([1,2,8],[0,7,6,5]) = \prod_{i=0}^{8} f([1,2,8,i],[0,7,6,5]) = 1$

$f([1,2],[0,7,8]) = \prod_{i=0}^{8} f([1,2,i],[0,7,8]) = 81$

$f([1,2,3],[0,7,8]) = \sum_{i=0}^{8} f([1,2,3],[0,7,8,i]) = 3$

$f([1,2,3],[0,7,8,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,8,4]) = 1$

$f([1,2,3],[0,7,8,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,8,5]) = 1$

$f([1,2,3],[0,7,8,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,7,8,6]) = 1$

$f([1,2,4],[0,7,8]) = \sum_{i=0}^{8} f([1,2,4],[0,7,8,i]) = 3$

$f([1,2,4],[0,7,8,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,8,3]) = 1$

$f([1,2,4],[0,7,8,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,8,5]) = 1$

$f([1,2,4],[0,7,8,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,7,8,6]) = 1$

$f([1,2,5],[0,7,8]) = \sum_{i=0}^{8} f([1,2,5],[0,7,8,i]) = 3$

$f([1,2,5],[0,7,8,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,8,3]) = 1$

$f([1,2,5],[0,7,8,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,8,4]) = 1$

$f([1,2,5],[0,7,8,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,7,8,6]) = 1$

$f([1,2,6],[0,7,8]) = \sum_{i=0}^{8} f([1,2,6],[0,7,8,i]) = 3$

$f([1,2,6],[0,7,8,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,8,3]) = 1$

$$f([1,2,6],[0,7,8,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,8,4]) = 1$$

$$f([1,2,6],[0,7,8,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,7,8,5]) = 1$$

$$f([1,3],[0,7]) = \sum_{i=0}^{8} f([1,3],[0,7,i]) = 405$$

$$f([1,3],[0,7,2]) = \prod_{i=0}^{8} f([1,3,i],[0,7,2]) = 81$$

$$f([1,3,4],[0,7,2]) = \sum_{i=0}^{8} f([1,3,4],[0,7,2,i]) = 3$$

$$f([1,3,4],[0,7,2,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,2,5]) = 1$$

$$f([1,3,4],[0,7,2,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,2,6]) = 1$$

$$f([1,3,4],[0,7,2,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,2,8]) = 1$$

$$f([1,3,5],[0,7,2]) = \sum_{i=0}^{8} f([1,3,5],[0,7,2,i]) = 3$$

$$f([1,3,5],[0,7,2,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,2,4]) = 1$$

$$f([1,3,5],[0,7,2,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,2,6]) = 1$$

$$f([1,3,5],[0,7,2,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,2,8]) = 1$$

$$f([1,3,6],[0,7,2]) = \sum_{i=0}^{8} f([1,3,6],[0,7,2,i]) = 3$$

$$f([1,3,6],[0,7,2,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,2,4]) = 1$$

$$f([1,3,6],[0,7,2,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,2,5]) = 1$$

$$f([1,3,6],[0,7,2,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,2,8]) = 1$$

$$f([1,3,8],[0,7,2]) = \sum_{i=0}^{8} f([1,3,8],[0,7,2,i]) = 3$$

$$f([1,3,8],[0,7,2,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,2,4]) = 1$$

$$f([1,3,8],[0,7,2,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,2,5]) = 1$$

$$f([1,3,8],[0,7,2,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,2,6]) = 1$$

$$f([1,3],[0,7,4]) = \prod_{i=0}^{8} f([1,3,i],[0,7,4]) = 81$$

$$f([1,3,2],[0,7,4]) = \sum_{i=0}^{8} f([1,3,2],[0,7,4,i]) = 3$$

$$f([1,3,2],[0,7,4,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,4,5]) = 1$$

$$f([1,3,2],[0,7,4,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,4,6]) = 1$$

$$f([1,3,2],[0,7,4,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,4,8]) = 1$$

$$f([1,3,5],[0,7,4]) = \sum_{i=0}^{8} f([1,3,5],[0,7,4,i]) = 3$$

$f([1,3,5],[0,7,4,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,4,2]) = 1$

$f([1,3,5],[0,7,4,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,4,6]) = 1$

$f([1,3,5],[0,7,4,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,4,8]) = 1$

$f([1,3,6],[0,7,4]) = \sum_{i=0}^{8} f([1,3,6],[0,7,4,i]) = 3$

$f([1,3,6],[0,7,4,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,4,2]) = 1$

$f([1,3,6],[0,7,4,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,4,5]) = 1$

$f([1,3,6],[0,7,4,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,4,8]) = 1$

$f([1,3,8],[0,7,4]) = \sum_{i=0}^{8} f([1,3,8],[0,7,4,i]) = 3$

$f([1,3,8],[0,7,4,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,4,2]) = 1$

$f([1,3,8],[0,7,4,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,4,5]) = 1$

$f([1,3,8],[0,7,4,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,4,6]) = 1$

$f([1,3],[0,7,5]) = \prod_{i=0}^{8} f([1,3,i],[0,7,5]) = 81$

$f([1,3,2],[0,7,5]) = \sum_{i=0}^{8} f([1,3,2],[0,7,5,i]) = 3$

$f([1,3,2],[0,7,5,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,5,4]) = 1$

$f([1,3,2],[0,7,5,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,5,6]) = 1$

$f([1,3,2],[0,7,5,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,5,8]) = 1$

$f([1,3,4],[0,7,5]) = \sum_{i=0}^{8} f([1,3,4],[0,7,5,i]) = 3$

$f([1,3,4],[0,7,5,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,5,2]) = 1$

$f([1,3,4],[0,7,5,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,5,6]) = 1$

$f([1,3,4],[0,7,5,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,5,8]) = 1$

$f([1,3,6],[0,7,5]) = \sum_{i=0}^{8} f([1,3,6],[0,7,5,i]) = 3$

$f([1,3,6],[0,7,5,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,5,2]) = 1$

$f([1,3,6],[0,7,5,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,5,4]) = 1$

$f([1,3,6],[0,7,5,8]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,5,8]) = 1$

$f([1,3,8],[0,7,5]) = \sum_{i=0}^{8} f([1,3,8],[0,7,5,i]) = 3$

$f([1,3,8],[0,7,5,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,5,2]) = 1$

$f([1,3,8],[0,7,5,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,5,4]) = 1$

$f([1,3,8],[0,7,5,6]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,5,6]) = 1$

$f([1,3],[0,7,6]) = \prod_{i=0}^{8} f([1,3,i],[0,7,6]) = 81$

$f([1,3,2],[0,7,6]) = \sum_{i=0}^{8} f([1,3,2],[0,7,6,i]) = 3$

$f([1,3,2],[0,7,6,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,6,4]) = 1$

$f([1,3,2],[0,7,6,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,6,5]) = 1$

$f([1,3,2],[0,7,6,8]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,6,8]) = 1$

$f([1,3,4],[0,7,6]) = \sum_{i=0}^{8} f([1,3,4],[0,7,6,i]) = 3$

$f([1,3,4],[0,7,6,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,6,2]) = 1$

$f([1,3,4],[0,7,6,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,6,5]) = 1$

$f([1,3,4],[0,7,6,8]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,6,8]) = 1$

$f([1,3,5],[0,7,6]) = \sum_{i=0}^{8} f([1,3,5],[0,7,6,i]) = 3$

$f([1,3,5],[0,7,6,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,6,2]) = 1$

$f([1,3,5],[0,7,6,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,6,4]) = 1$

$f([1,3,5],[0,7,6,8]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,6,8]) = 1$

$f([1,3,8],[0,7,6]) = \sum_{i=0}^{8} f([1,3,8],[0,7,6,i]) = 3$

$f([1,3,8],[0,7,6,2]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,6,2]) = 1$

$f([1,3,8],[0,7,6,4]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,6,4]) = 1$

$f([1,3,8],[0,7,6,5]) = \prod_{i=0}^{8} f([1,3,8,i],[0,7,6,5]) = 1$

$f([1,3],[0,7,8]) = \prod_{i=0}^{8} f([1,3,i],[0,7,8]) = 81$

$f([1,3,2],[0,7,8]) = \sum_{i=0}^{8} f([1,3,2],[0,7,8,i]) = 3$

$f([1,3,2],[0,7,8,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,8,4]) = 1$

$f([1,3,2],[0,7,8,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,8,5]) = 1$

$f([1,3,2],[0,7,8,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,7,8,6]) = 1$

$f([1,3,4],[0,7,8]) = \sum_{i=0}^{8} f([1,3,4],[0,7,8,i]) = 3$

$f([1,3,4],[0,7,8,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,8,2]) = 1$

$f([1,3,4],[0,7,8,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,8,5]) = 1$

$f([1,3,4],[0,7,8,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,7,8,6]) = 1$

$f([1,3,5],[0,7,8]) = \sum_{i=0}^{8} f([1,3,5],[0,7,8,i]) = 3$

$f([1,3,5],[0,7,8,2]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,8,2]) = 1$

$f([1,3,5],[0,7,8,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,8,4]) = 1$

$f([1,3,5],[0,7,8,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,7,8,6]) = 1$

$f([1,3,6],[0,7,8]) = \sum_{i=0}^{8} f([1,3,6],[0,7,8,i]) = 3$

$f([1,3,6],[0,7,8,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,8,2]) = 1$

$f([1,3,6],[0,7,8,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,8,4]) = 1$

$f([1,3,6],[0,7,8,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,7,8,5]) = 1$

$f([1,4],[0,7]) = \sum_{i=0}^{8} f([1,4],[0,7,i]) = 405$

$f([1,4],[0,7,2]) = \prod_{i=0}^{8} f([1,4,i],[0,7,2]) = 81$

$f([1,4,3],[0,7,2]) = \sum_{i=0}^{8} f([1,4,3],[0,7,2,i]) = 3$

$f([1,4,3],[0,7,2,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,2,5]) = 1$

$f([1,4,3],[0,7,2,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,2,6]) = 1$

$f([1,4,3],[0,7,2,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,2,8]) = 1$

$f([1,4,5],[0,7,2]) = \sum_{i=0}^{8} f([1,4,5],[0,7,2,i]) = 3$

$f([1,4,5],[0,7,2,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,2,3]) = 1$

$f([1,4,5],[0,7,2,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,2,6]) = 1$

$f([1,4,5],[0,7,2,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,2,8]) = 1$

$f([1,4,6],[0,7,2]) = \sum_{i=0}^{8} f([1,4,6],[0,7,2,i]) = 3$

$f([1,4,6],[0,7,2,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,2,3]) = 1$

$f([1,4,6],[0,7,2,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,2,5]) = 1$

$f([1,4,6],[0,7,2,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,2,8]) = 1$

$f([1,4,8],[0,7,2]) = \sum_{i=0}^{8} f([1,4,8],[0,7,2,i]) = 3$

$f([1,4,8],[0,7,2,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,2,3]) = 1$

$$f([1,4,8],[0,7,2,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,2,5]) = 1$$

$$f([1,4,8],[0,7,2,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,2,6]) = 1$$

$$f([1,4],[0,7,3]) = \prod_{i=0}^{8} f([1,4,i],[0,7,3]) = 81$$

$$f([1,4,2],[0,7,3]) = \sum_{i=0}^{8} f([1,4,2],[0,7,3,i]) = 3$$

$$f([1,4,2],[0,7,3,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,3,5]) = 1$$

$$f([1,4,2],[0,7,3,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,3,6]) = 1$$

$$f([1,4,2],[0,7,3,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,3,8]) = 1$$

$$f([1,4,5],[0,7,3]) = \sum_{i=0}^{8} f([1,4,5],[0,7,3,i]) = 3$$

$$f([1,4,5],[0,7,3,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,3,2]) = 1$$

$$f([1,4,5],[0,7,3,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,3,6]) = 1$$

$$f([1,4,5],[0,7,3,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,3,8]) = 1$$

$$f([1,4,6],[0,7,3]) = \sum_{i=0}^{8} f([1,4,6],[0,7,3,i]) = 3$$

$$f([1,4,6],[0,7,3,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,3,2]) = 1$$

$$f([1,4,6],[0,7,3,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,3,5]) = 1$$

$$f([1,4,6],[0,7,3,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,3,8]) = 1$$

$$f([1,4,8],[0,7,3]) = \sum_{i=0}^{8} f([1,4,8],[0,7,3,i]) = 3$$

$$f([1,4,8],[0,7,3,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,3,2]) = 1$$

$$f([1,4,8],[0,7,3,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,3,5]) = 1$$

$$f([1,4,8],[0,7,3,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,3,6]) = 1$$

$$f([1,4],[0,7,5]) = \prod_{i=0}^{8} f([1,4,i],[0,7,5]) = 81$$

$$f([1,4,2],[0,7,5]) = \sum_{i=0}^{8} f([1,4,2],[0,7,5,i]) = 3$$

$$f([1,4,2],[0,7,5,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,5,3]) = 1$$

$$f([1,4,2],[0,7,5,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,5,6]) = 1$$

$$f([1,4,2],[0,7,5,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,5,8]) = 1$$

$$f([1,4,3],[0,7,5]) = \sum_{i=0}^{8} f([1,4,3],[0,7,5,i]) = 3$$

$$f([1,4,3],[0,7,5,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,5,2]) = 1$$

$f([1,4,3],[0,7,5,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,5,6]) = 1$

$f([1,4,3],[0,7,5,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,5,8]) = 1$

$f([1,4,6],[0,7,5]) = \sum_{i=0}^{8} f([1,4,6],[0,7,5,i]) = 3$

$f([1,4,6],[0,7,5,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,5,2]) = 1$

$f([1,4,6],[0,7,5,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,5,3]) = 1$

$f([1,4,6],[0,7,5,8]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,5,8]) = 1$

$f([1,4,8],[0,7,5]) = \sum_{i=0}^{8} f([1,4,8],[0,7,5,i]) = 3$

$f([1,4,8],[0,7,5,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,5,2]) = 1$

$f([1,4,8],[0,7,5,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,5,3]) = 1$

$f([1,4,8],[0,7,5,6]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,5,6]) = 1$

$f([1,4],[0,7,6]) = \prod_{i=0}^{8} f([1,4,i],[0,7,6]) = 81$

$f([1,4,2],[0,7,6]) = \sum_{i=0}^{8} f([1,4,2],[0,7,6,i]) = 3$

$f([1,4,2],[0,7,6,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,6,3]) = 1$

$f([1,4,2],[0,7,6,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,6,5]) = 1$

$f([1,4,2],[0,7,6,8]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,6,8]) = 1$

$f([1,4,3],[0,7,6]) = \sum_{i=0}^{8} f([1,4,3],[0,7,6,i]) = 3$

$f([1,4,3],[0,7,6,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,6,2]) = 1$

$f([1,4,3],[0,7,6,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,6,5]) = 1$

$f([1,4,3],[0,7,6,8]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,6,8]) = 1$

$f([1,4,5],[0,7,6]) = \sum_{i=0}^{8} f([1,4,5],[0,7,6,i]) = 3$

$f([1,4,5],[0,7,6,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,6,2]) = 1$

$f([1,4,5],[0,7,6,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,6,3]) = 1$

$f([1,4,5],[0,7,6,8]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,6,8]) = 1$

$f([1,4,8],[0,7,6]) = \sum_{i=0}^{8} f([1,4,8],[0,7,6,i]) = 3$

$f([1,4,8],[0,7,6,2]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,6,2]) = 1$

$f([1,4,8],[0,7,6,3]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,6,3]) = 1$

$f([1,4,8],[0,7,6,5]) = \prod_{i=0}^{8} f([1,4,8,i],[0,7,6,5]) = 1$

$f([1,4],[0,7,8]) = \prod_{i=0}^{8} f([1,4,i],[0,7,8]) = 81$

$f([1,4,2],[0,7,8]) = \sum_{i=0}^{8} f([1,4,2],[0,7,8,i]) = 3$

$f([1,4,2],[0,7,8,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,8,3]) = 1$

$f([1,4,2],[0,7,8,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,8,5]) = 1$

$f([1,4,2],[0,7,8,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,7,8,6]) = 1$

$f([1,4,3],[0,7,8]) = \sum_{i=0}^{8} f([1,4,3],[0,7,8,i]) = 3$

$f([1,4,3],[0,7,8,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,8,2]) = 1$

$f([1,4,3],[0,7,8,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,8,5]) = 1$

$f([1,4,3],[0,7,8,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,7,8,6]) = 1$

$f([1,4,5],[0,7,8]) = \sum_{i=0}^{8} f([1,4,5],[0,7,8,i]) = 3$

$f([1,4,5],[0,7,8,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,8,2]) = 1$

$f([1,4,5],[0,7,8,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,8,3]) = 1$

$f([1,4,5],[0,7,8,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,7,8,6]) = 1$

$f([1,4,6],[0,7,8]) = \sum_{i=0}^{8} f([1,4,6],[0,7,8,i]) = 3$

$f([1,4,6],[0,7,8,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,8,2]) = 1$

$f([1,4,6],[0,7,8,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,8,3]) = 1$

$f([1,4,6],[0,7,8,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,7,8,5]) = 1$

$f([1,5],[0,7]) = \sum_{i=0}^{8} f([1,5],[0,7,i]) = 405$

$f([1,5],[0,7,2]) = \prod_{i=0}^{8} f([1,5,i],[0,7,2]) = 81$

$f([1,5,3],[0,7,2]) = \sum_{i=0}^{8} f([1,5,3],[0,7,2,i]) = 3$

$f([1,5,3],[0,7,2,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,2,4]) = 1$

$f([1,5,3],[0,7,2,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,2,6]) = 1$

$f([1,5,3],[0,7,2,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,2,8]) = 1$

$f([1,5,4],[0,7,2]) = \sum_{i=0}^{8} f([1,5,4],[0,7,2,i]) = 3$

$f([1,5,4],[0,7,2,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,2,3]) = 1$

$f([1,5,4],[0,7,2,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,2,6]) = 1$

$f([1,5,4],[0,7,2,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,2,8]) = 1$

$f([1,5,6],[0,7,2]) = \sum_{i=0}^{8} f([1,5,6],[0,7,2,i]) = 3$

$f([1,5,6],[0,7,2,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,2,3]) = 1$

$f([1,5,6],[0,7,2,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,2,4]) = 1$

$f([1,5,6],[0,7,2,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,2,8]) = 1$

$f([1,5,8],[0,7,2]) = \sum_{i=0}^{8} f([1,5,8],[0,7,2,i]) = 3$

$f([1,5,8],[0,7,2,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,2,3]) = 1$

$f([1,5,8],[0,7,2,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,2,4]) = 1$

$f([1,5,8],[0,7,2,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,2,6]) = 1$

$f([1,5],[0,7,3]) = \prod_{i=0}^{8} f([1,5,i],[0,7,3]) = 81$

$f([1,5,2],[0,7,3]) = \sum_{i=0}^{8} f([1,5,2],[0,7,3,i]) = 3$

$f([1,5,2],[0,7,3,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,3,4]) = 1$

$f([1,5,2],[0,7,3,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,3,6]) = 1$

$f([1,5,2],[0,7,3,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,3,8]) = 1$

$f([1,5,4],[0,7,3]) = \sum_{i=0}^{8} f([1,5,4],[0,7,3,i]) = 3$

$f([1,5,4],[0,7,3,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,3,2]) = 1$

$f([1,5,4],[0,7,3,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,3,6]) = 1$

$f([1,5,4],[0,7,3,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,3,8]) = 1$

$f([1,5,6],[0,7,3]) = \sum_{i=0}^{8} f([1,5,6],[0,7,3,i]) = 3$

$f([1,5,6],[0,7,3,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,3,2]) = 1$

$f([1,5,6],[0,7,3,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,3,4]) = 1$

$f([1,5,6],[0,7,3,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,3,8]) = 1$

$f([1,5,8],[0,7,3]) = \sum_{i=0}^{8} f([1,5,8],[0,7,3,i]) = 3$

$f([1,5,8],[0,7,3,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,3,2]) = 1$

$f([1,5,8],[0,7,3,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,3,4]) = 1$

$f([1,5,8],[0,7,3,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,3,6]) = 1$

$f([1,5],[0,7,4]) = \prod_{i=0}^{8} f([1,5,i],[0,7,4]) = 81$

$f([1,5,2],[0,7,4]) = \sum_{i=0}^{8} f([1,5,2],[0,7,4,i]) = 3$

$f([1,5,2],[0,7,4,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,4,3]) = 1$

$f([1,5,2],[0,7,4,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,4,6]) = 1$

$f([1,5,2],[0,7,4,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,4,8]) = 1$

$f([1,5,3],[0,7,4]) = \sum_{i=0}^{8} f([1,5,3],[0,7,4,i]) = 3$

$f([1,5,3],[0,7,4,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,4,2]) = 1$

$f([1,5,3],[0,7,4,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,4,6]) = 1$

$f([1,5,3],[0,7,4,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,4,8]) = 1$

$f([1,5,6],[0,7,4]) = \sum_{i=0}^{8} f([1,5,6],[0,7,4,i]) = 3$

$f([1,5,6],[0,7,4,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,4,2]) = 1$

$f([1,5,6],[0,7,4,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,4,3]) = 1$

$f([1,5,6],[0,7,4,8]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,4,8]) = 1$

$f([1,5,8],[0,7,4]) = \sum_{i=0}^{8} f([1,5,8],[0,7,4,i]) = 3$

$f([1,5,8],[0,7,4,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,4,2]) = 1$

$f([1,5,8],[0,7,4,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,4,3]) = 1$

$f([1,5,8],[0,7,4,6]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,4,6]) = 1$

$f([1,5],[0,7,6]) = \prod_{i=0}^{8} f([1,5,i],[0,7,6]) = 81$

$f([1,5,2],[0,7,6]) = \sum_{i=0}^{8} f([1,5,2],[0,7,6,i]) = 3$

$f([1,5,2],[0,7,6,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,6,3]) = 1$

$f([1,5,2],[0,7,6,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,6,4]) = 1$

$f([1,5,2],[0,7,6,8]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,6,8]) = 1$

$f([1,5,3],[0,7,6]) = \sum_{i=0}^{8} f([1,5,3],[0,7,6,i]) = 3$

$f([1,5,3],[0,7,6,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,6,2]) = 1$

$f([1,5,3],[0,7,6,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,6,4]) = 1$

$f([1,5,3],[0,7,6,8]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,6,8]) = 1$

$f([1,5,4],[0,7,6]) = \sum_{i=0}^{8} f([1,5,4],[0,7,6,i]) = 3$

$f([1,5,4],[0,7,6,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,6,2]) = 1$

$f([1,5,4],[0,7,6,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,6,3]) = 1$

$f([1,5,4],[0,7,6,8]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,6,8]) = 1$

$f([1,5,8],[0,7,6]) = \sum_{i=0}^{8} f([1,5,8],[0,7,6,i]) = 3$

$f([1,5,8],[0,7,6,2]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,6,2]) = 1$

$f([1,5,8],[0,7,6,3]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,6,3]) = 1$

$f([1,5,8],[0,7,6,4]) = \prod_{i=0}^{8} f([1,5,8,i],[0,7,6,4]) = 1$

$f([1,5],[0,7,8]) = \prod_{i=0}^{8} f([1,5,i],[0,7,8]) = 81$

$f([1,5,2],[0,7,8]) = \sum_{i=0}^{8} f([1,5,2],[0,7,8,i]) = 3$

$f([1,5,2],[0,7,8,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,8,3]) = 1$

$f([1,5,2],[0,7,8,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,8,4]) = 1$

$f([1,5,2],[0,7,8,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,7,8,6]) = 1$

$f([1,5,3],[0,7,8]) = \sum_{i=0}^{8} f([1,5,3],[0,7,8,i]) = 3$

$f([1,5,3],[0,7,8,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,8,2]) = 1$

$f([1,5,3],[0,7,8,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,8,4]) = 1$

$f([1,5,3],[0,7,8,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,7,8,6]) = 1$

$f([1,5,4],[0,7,8]) = \sum_{i=0}^{8} f([1,5,4],[0,7,8,i]) = 3$

$f([1,5,4],[0,7,8,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,8,2]) = 1$

$f([1,5,4],[0,7,8,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,8,3]) = 1$

$f([1,5,4],[0,7,8,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,7,8,6]) = 1$

$f([1,5,6],[0,7,8]) = \sum_{i=0}^{8} f([1,5,6],[0,7,8,i]) = 3$

$f([1,5,6],[0,7,8,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,8,2]) = 1$

$f([1,5,6],[0,7,8,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,8,3]) = 1$

$f([1,5,6],[0,7,8,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,7,8,4]) = 1$

$f([1,6],[0,7]) = \sum_{i=0}^{8} f([1,6],[0,7,i]) = 405$

$f([1,6],[0,7,2]) = \prod_{i=0}^{8} f([1,6,i],[0,7,2]) = 81$

$f([1,6,3],[0,7,2]) = \sum_{i=0}^{8} f([1,6,3],[0,7,2,i]) = 3$

$f([1,6,3],[0,7,2,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,2,4]) = 1$

$f([1,6,3],[0,7,2,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,2,5]) = 1$

$f([1,6,3],[0,7,2,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,2,8]) = 1$

$f([1,6,4],[0,7,2]) = \sum_{i=0}^{8} f([1,6,4],[0,7,2,i]) = 3$

$f([1,6,4],[0,7,2,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,2,3]) = 1$

$f([1,6,4],[0,7,2,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,2,5]) = 1$

$f([1,6,4],[0,7,2,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,2,8]) = 1$

$f([1,6,5],[0,7,2]) = \sum_{i=0}^{8} f([1,6,5],[0,7,2,i]) = 3$

$f([1,6,5],[0,7,2,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,2,3]) = 1$

$f([1,6,5],[0,7,2,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,2,4]) = 1$

$f([1,6,5],[0,7,2,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,2,8]) = 1$

$f([1,6,8],[0,7,2]) = \sum_{i=0}^{8} f([1,6,8],[0,7,2,i]) = 3$

$f([1,6,8],[0,7,2,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,2,3]) = 1$

$f([1,6,8],[0,7,2,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,2,4]) = 1$

$f([1,6,8],[0,7,2,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,2,5]) = 1$

$f([1,6],[0,7,3]) = \prod_{i=0}^{8} f([1,6,i],[0,7,3]) = 81$

$f([1,6,2],[0,7,3]) = \sum_{i=0}^{8} f([1,6,2],[0,7,3,i]) = 3$

$f([1,6,2],[0,7,3,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,3,4]) = 1$

$f([1,6,2],[0,7,3,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,3,5]) = 1$

$f([1,6,2],[0,7,3,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,3,8]) = 1$

$f([1,6,4],[0,7,3]) = \sum_{i=0}^{8} f([1,6,4],[0,7,3,i]) = 3$

$f([1,6,4],[0,7,3,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,3,2]) = 1$

$f([1,6,4],[0,7,3,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,3,5]) = 1$

$f([1,6,4],[0,7,3,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,3,8]) = 1$

$f([1,6,5],[0,7,3]) = \sum_{i=0}^{8} f([1,6,5],[0,7,3,i]) = 3$

$f([1,6,5],[0,7,3,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,3,2]) = 1$

$f([1,6,5],[0,7,3,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,3,4]) = 1$

$f([1,6,5],[0,7,3,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,3,8]) = 1$

$f([1,6,8],[0,7,3]) = \sum_{i=0}^{8} f([1,6,8],[0,7,3,i]) = 3$

$f([1,6,8],[0,7,3,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,3,2]) = 1$

$f([1,6,8],[0,7,3,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,3,4]) = 1$

$f([1,6,8],[0,7,3,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,3,5]) = 1$

$f([1,6],[0,7,4]) = \prod_{i=0}^{8} f([1,6,i],[0,7,4]) = 81$

$f([1,6,2],[0,7,4]) = \sum_{i=0}^{8} f([1,6,2],[0,7,4,i]) = 3$

$f([1,6,2],[0,7,4,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,4,3]) = 1$

$f([1,6,2],[0,7,4,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,4,5]) = 1$

$f([1,6,2],[0,7,4,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,4,8]) = 1$

$f([1,6,3],[0,7,4]) = \sum_{i=0}^{8} f([1,6,3],[0,7,4,i]) = 3$

$f([1,6,3],[0,7,4,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,4,2]) = 1$

$f([1,6,3],[0,7,4,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,4,5]) = 1$

$f([1,6,3],[0,7,4,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,4,8]) = 1$

$f([1,6,5],[0,7,4]) = \sum_{i=0}^{8} f([1,6,5],[0,7,4,i]) = 3$

$f([1,6,5],[0,7,4,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,4,2]) = 1$

$f([1,6,5],[0,7,4,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,4,3]) = 1$

$f([1,6,5],[0,7,4,8]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,4,8]) = 1$

$f([1,6,8],[0,7,4]) = \sum_{i=0}^{8} f([1,6,8],[0,7,4,i]) = 3$

$f([1,6,8],[0,7,4,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,4,2]) = 1$

$f([1,6,8],[0,7,4,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,4,3]) = 1$

$f([1,6,8],[0,7,4,5]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,4,5]) = 1$

$f([1,6],[0,7,5]) = \prod_{i=0}^{8} f([1,6,i],[0,7,5]) = 81$

$f([1,6,2],[0,7,5]) = \sum_{i=0}^{8} f([1,6,2],[0,7,5,i]) = 3$

$f([1,6,2],[0,7,5,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,5,3]) = 1$

$f([1,6,2],[0,7,5,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,5,4]) = 1$

$f([1,6,2],[0,7,5,8]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,5,8]) = 1$

$f([1,6,3],[0,7,5]) = \sum_{i=0}^{8} f([1,6,3],[0,7,5,i]) = 3$

$f([1,6,3],[0,7,5,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,5,2]) = 1$

$f([1,6,3],[0,7,5,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,5,4]) = 1$

$f([1,6,3],[0,7,5,8]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,5,8]) = 1$

$f([1,6,4],[0,7,5]) = \sum_{i=0}^{8} f([1,6,4],[0,7,5,i]) = 3$

$f([1,6,4],[0,7,5,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,5,2]) = 1$

$f([1,6,4],[0,7,5,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,5,3]) = 1$

$f([1,6,4],[0,7,5,8]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,5,8]) = 1$

$f([1,6,8],[0,7,5]) = \sum_{i=0}^{8} f([1,6,8],[0,7,5,i]) = 3$

$f([1,6,8],[0,7,5,2]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,5,2]) = 1$

$f([1,6,8],[0,7,5,3]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,5,3]) = 1$

$f([1,6,8],[0,7,5,4]) = \prod_{i=0}^{8} f([1,6,8,i],[0,7,5,4]) = 1$

$f([1,6],[0,7,8]) = \prod_{i=0}^{8} f([1,6,i],[0,7,8]) = 81$

$f([1,6,2],[0,7,8]) = \sum_{i=0}^{8} f([1,6,2],[0,7,8,i]) = 3$

$f([1,6,2],[0,7,8,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,8,3]) = 1$

$f([1,6,2],[0,7,8,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,8,4]) = 1$

$f([1,6,2],[0,7,8,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,7,8,5]) = 1$

$f([1,6,3],[0,7,8]) = \sum_{i=0}^{8} f([1,6,3],[0,7,8,i]) = 3$

$f([1,6,3],[0,7,8,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,8,2]) = 1$

$f([1,6,3],[0,7,8,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,8,4]) = 1$

$f([1,6,3],[0,7,8,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,7,8,5]) = 1$

$f([1,6,4],[0,7,8]) = \sum_{i=0}^{8} f([1,6,4],[0,7,8,i]) = 3$

$f([1,6,4],[0,7,8,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,8,2]) = 1$

$f([1,6,4],[0,7,8,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,8,3]) = 1$

$f([1,6,4],[0,7,8,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,7,8,5]) = 1$

$f([1,6,5],[0,7,8]) = \sum_{i=0}^{8} f([1,6,5],[0,7,8,i]) = 3$

$f([1,6,5],[0,7,8,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,8,2]) = 1$

$f([1,6,5],[0,7,8,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,8,3]) = 1$

$f([1,6,5],[0,7,8,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,7,8,4]) = 1$

$f([1,8],[0,7]) = \sum_{i=0}^{8} f([1,8],[0,7,i]) = 405$

$f([1,8],[0,7,2]) = \prod_{i=0}^{8} f([1,8,i],[0,7,2]) = 81$

$f([1,8,3],[0,7,2]) = \sum_{i=0}^{8} f([1,8,3],[0,7,2,i]) = 3$

$f([1,8,3],[0,7,2,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,2,4]) = 1$

$f([1,8,3],[0,7,2,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,2,5]) = 1$

$f([1,8,3],[0,7,2,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,2,6]) = 1$

$f([1,8,4],[0,7,2]) = \sum_{i=0}^{8} f([1,8,4],[0,7,2,i]) = 3$

$f([1,8,4],[0,7,2,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,2,3]) = 1$

$f([1,8,4],[0,7,2,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,2,5]) = 1$

$f([1,8,4],[0,7,2,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,2,6]) = 1$

$f([1,8,5],[0,7,2]) = \sum_{i=0}^{8} f([1,8,5],[0,7,2,i]) = 3$

$f([1,8,5],[0,7,2,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,2,3]) = 1$

$f([1,8,5],[0,7,2,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,2,4]) = 1$

$f([1,8,5],[0,7,2,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,2,6]) = 1$

$f([1,8,6],[0,7,2]) = \sum_{i=0}^{8} f([1,8,6],[0,7,2,i]) = 3$

$f([1,8,6],[0,7,2,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,2,3]) = 1$

$f([1,8,6],[0,7,2,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,2,4]) = 1$

$f([1,8,6],[0,7,2,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,2,5]) = 1$

$f([1,8],[0,7,3]) = \prod_{i=0}^{8} f([1,8,i],[0,7,3]) = 81$

$f([1,8,2],[0,7,3]) = \sum_{i=0}^{8} f([1,8,2],[0,7,3,i]) = 3$

$f([1,8,2],[0,7,3,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,3,4]) = 1$

$f([1,8,2],[0,7,3,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,3,5]) = 1$

$f([1,8,2],[0,7,3,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,3,6]) = 1$

$f([1,8,4],[0,7,3]) = \sum_{i=0}^{8} f([1,8,4],[0,7,3,i]) = 3$

$f([1,8,4],[0,7,3,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,3,2]) = 1$

$f([1,8,4],[0,7,3,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,3,5]) = 1$

$f([1,8,4],[0,7,3,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,3,6]) = 1$

$f([1,8,5],[0,7,3]) = \sum_{i=0}^{8} f([1,8,5],[0,7,3,i]) = 3$

$f([1,8,5],[0,7,3,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,3,2]) = 1$

$f([1,8,5],[0,7,3,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,3,4]) = 1$

$f([1,8,5],[0,7,3,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,3,6]) = 1$

$f([1,8,6],[0,7,3]) = \sum_{i=0}^{8} f([1,8,6],[0,7,3,i]) = 3$

$f([1,8,6],[0,7,3,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,3,2]) = 1$

$f([1,8,6],[0,7,3,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,3,4]) = 1$

$f([1,8,6],[0,7,3,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,3,5]) = 1$

$f([1,8],[0,7,4]) = \prod_{i=0}^{8} f([1,8,i],[0,7,4]) = 81$

$f([1,8,2],[0,7,4]) = \sum_{i=0}^{8} f([1,8,2],[0,7,4,i]) = 3$

$f([1,8,2],[0,7,4,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,4,3]) = 1$

$f([1,8,2],[0,7,4,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,4,5]) = 1$

$f([1,8,2],[0,7,4,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,4,6]) = 1$

$f([1,8,3],[0,7,4]) = \sum_{i=0}^{8} f([1,8,3],[0,7,4,i]) = 3$

$f([1,8,3],[0,7,4,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,4,2]) = 1$

$f([1,8,3],[0,7,4,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,4,5]) = 1$

$f([1,8,3],[0,7,4,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,4,6]) = 1$

$f([1,8,5],[0,7,4]) = \sum_{i=0}^{8} f([1,8,5],[0,7,4,i]) = 3$

$f([1,8,5],[0,7,4,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,4,2]) = 1$

$f([1,8,5],[0,7,4,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,4,3]) = 1$

$f([1,8,5],[0,7,4,6]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,4,6]) = 1$

$f([1,8,6],[0,7,4]) = \sum_{i=0}^{8} f([1,8,6],[0,7,4,i]) = 3$

$f([1,8,6],[0,7,4,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,4,2]) = 1$

$f([1,8,6],[0,7,4,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,4,3]) = 1$

$f([1,8,6],[0,7,4,5]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,4,5]) = 1$

$f([1,8],[0,7,5]) = \prod_{i=0}^{8} f([1,8,i],[0,7,5]) = 81$

$f([1,8,2],[0,7,5]) = \sum_{i=0}^{8} f([1,8,2],[0,7,5,i]) = 3$

$f([1,8,2],[0,7,5,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,5,3]) = 1$

$f([1,8,2],[0,7,5,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,5,4]) = 1$

$f([1,8,2],[0,7,5,6]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,5,6]) = 1$

$f([1,8,3],[0,7,5]) = \sum_{i=0}^{8} f([1,8,3],[0,7,5,i]) = 3$

$f([1,8,3],[0,7,5,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,5,2]) = 1$

$f([1,8,3],[0,7,5,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,5,4]) = 1$

$f([1,8,3],[0,7,5,6]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,5,6]) = 1$

$f([1,8,4],[0,7,5]) = \sum_{i=0}^{8} f([1,8,4],[0,7,5,i]) = 3$

$f([1,8,4],[0,7,5,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,5,2]) = 1$

$f([1,8,4],[0,7,5,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,5,3]) = 1$

$f([1,8,4],[0,7,5,6]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,5,6]) = 1$

$f([1,8,6],[0,7,5]) = \sum_{i=0}^{8} f([1,8,6],[0,7,5,i]) = 3$

$f([1,8,6],[0,7,5,2]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,5,2]) = 1$

$f([1,8,6],[0,7,5,3]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,5,3]) = 1$

$f([1,8,6],[0,7,5,4]) = \prod_{i=0}^{8} f([1,8,6,i],[0,7,5,4]) = 1$

$f([1,8],[0,7,6]) = \prod_{i=0}^{8} f([1,8,i],[0,7,6]) = 81$

$f([1,8,2],[0,7,6]) = \sum_{i=0}^{8} f([1,8,2],[0,7,6,i]) = 3$

$f([1,8,2],[0,7,6,3]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,6,3]) = 1$

$f([1,8,2],[0,7,6,4]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,6,4]) = 1$

$f([1,8,2],[0,7,6,5]) = \prod_{i=0}^{8} f([1,8,2,i],[0,7,6,5]) = 1$

$f([1,8,3],[0,7,6]) = \sum_{i=0}^{8} f([1,8,3],[0,7,6,i]) = 3$

$f([1,8,3],[0,7,6,2]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,6,2]) = 1$

$f([1,8,3],[0,7,6,4]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,6,4]) = 1$

$f([1,8,3],[0,7,6,5]) = \prod_{i=0}^{8} f([1,8,3,i],[0,7,6,5]) = 1$

$f([1,8,4],[0,7,6]) = \sum_{i=0}^{8} f([1,8,4],[0,7,6,i]) = 3$

$f([1,8,4],[0,7,6,2]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,6,2]) = 1$

$f([1,8,4],[0,7,6,3]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,6,3]) = 1$

$f([1,8,4],[0,7,6,5]) = \prod_{i=0}^{8} f([1,8,4,i],[0,7,6,5]) = 1$

$f([1,8,5],[0,7,6]) = \sum_{i=0}^{8} f([1,8,5],[0,7,6,i]) = 3$

$f([1,8,5],[0,7,6,2]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,6,2]) = 1$

$f([1,8,5],[0,7,6,3]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,6,3]) = 1$

$f([1,8,5],[0,7,6,4]) = \prod_{i=0}^{8} f([1,8,5,i],[0,7,6,4]) = 1$

$f([1],[0,8]) = \prod_{i=0}^{8} f([1,i],[0,8]) \approx 1 \cdot 10^{14.3614}$

$f([1,2],[0,8]) = \sum_{i=0}^{8} f([1,2],[0,8,i]) = 325$

$f([1,2],[0,8,3]) = \prod_{i=0}^{8} f([1,2,i],[0,8,3]) = 81$

$f([1,2,4],[0,8,3]) = \sum_{i=0}^{8} f([1,2,4],[0,8,3,i]) = 3$

$f([1,2,4],[0,8,3,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,3,5]) = 1$

$f([1,2,4],[0,8,3,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,3,6]) = 1$

$f([1,2,4],[0,8,3,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,3,7]) = 1$

$f([1,2,5],[0,8,3]) = \sum_{i=0}^{8} f([1,2,5],[0,8,3,i]) = 3$

$f([1,2,5],[0,8,3,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,3,4]) = 1$

$f([1,2,5],[0,8,3,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,3,6]) = 1$

$$f([1,2,5],[0,8,3,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,3,7]) = 1$$

$$f([1,2,6],[0,8,3]) = \sum_{i=0}^{8} f([1,2,6],[0,8,3,i]) = 3$$

$$f([1,2,6],[0,8,3,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,3,4]) = 1$$

$$f([1,2,6],[0,8,3,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,3,5]) = 1$$

$$f([1,2,6],[0,8,3,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,3,7]) = 1$$

$$f([1,2,7],[0,8,3]) = \sum_{i=0}^{8} f([1,2,7],[0,8,3,i]) = 3$$

$$f([1,2,7],[0,8,3,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,3,4]) = 1$$

$$f([1,2,7],[0,8,3,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,3,5]) = 1$$

$$f([1,2,7],[0,8,3,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,3,6]) = 1$$

$$f([1,2],[0,8,5]) = \prod_{i=0}^{8} f([1,2,i],[0,8,5]) = 81$$

$$f([1,2,3],[0,8,5]) = \sum_{i=0}^{8} f([1,2,3],[0,8,5,i]) = 3$$

$$f([1,2,3],[0,8,5,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,5,4]) = 1$$

$$f([1,2,3],[0,8,5,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,5,6]) = 1$$

$$f([1,2,3],[0,8,5,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,5,7]) = 1$$

$$f([1,2,4],[0,8,5]) = \sum_{i=0}^{8} f([1,2,4],[0,8,5,i]) = 3$$

$$f([1,2,4],[0,8,5,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,5,3]) = 1$$

$$f([1,2,4],[0,8,5,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,5,6]) = 1$$

$$f([1,2,4],[0,8,5,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,5,7]) = 1$$

$$f([1,2,6],[0,8,5]) = \sum_{i=0}^{8} f([1,2,6],[0,8,5,i]) = 3$$

$$f([1,2,6],[0,8,5,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,5,3]) = 1$$

$$f([1,2,6],[0,8,5,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,5,4]) = 1$$

$$f([1,2,6],[0,8,5,7]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,5,7]) = 1$$

$$f([1,2,7],[0,8,5]) = \sum_{i=0}^{8} f([1,2,7],[0,8,5,i]) = 3$$

$$f([1,2,7],[0,8,5,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,5,3]) = 1$$

$$f([1,2,7],[0,8,5,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,5,4]) = 1$$

$$f([1,2,7],[0,8,5,6]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,5,6]) = 1$$

$f([1,2],[0,8,6]) = \prod_{i=0}^{8} f([1,2,i],[0,8,6]) = 81$

$f([1,2,3],[0,8,6]) = \sum_{i=0}^{8} f([1,2,3],[0,8,6,i]) = 3$

$f([1,2,3],[0,8,6,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,6,4]) = 1$

$f([1,2,3],[0,8,6,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,6,5]) = 1$

$f([1,2,3],[0,8,6,7]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,6,7]) = 1$

$f([1,2,4],[0,8,6]) = \sum_{i=0}^{8} f([1,2,4],[0,8,6,i]) = 3$

$f([1,2,4],[0,8,6,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,6,3]) = 1$

$f([1,2,4],[0,8,6,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,6,5]) = 1$

$f([1,2,4],[0,8,6,7]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,6,7]) = 1$

$f([1,2,5],[0,8,6]) = \sum_{i=0}^{8} f([1,2,5],[0,8,6,i]) = 3$

$f([1,2,5],[0,8,6,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,6,3]) = 1$

$f([1,2,5],[0,8,6,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,6,4]) = 1$

$f([1,2,5],[0,8,6,7]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,6,7]) = 1$

$f([1,2,7],[0,8,6]) = \sum_{i=0}^{8} f([1,2,7],[0,8,6,i]) = 3$

$f([1,2,7],[0,8,6,3]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,6,3]) = 1$

$f([1,2,7],[0,8,6,4]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,6,4]) = 1$

$f([1,2,7],[0,8,6,5]) = \prod_{i=0}^{8} f([1,2,7,i],[0,8,6,5]) = 1$

$f([1,2],[0,8,7]) = \prod_{i=0}^{8} f([1,2,i],[0,8,7]) = 81$

$f([1,2,3],[0,8,7]) = \sum_{i=0}^{8} f([1,2,3],[0,8,7,i]) = 3$

$f([1,2,3],[0,8,7,4]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,7,4]) = 1$

$f([1,2,3],[0,8,7,5]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,7,5]) = 1$

$f([1,2,3],[0,8,7,6]) = \prod_{i=0}^{8} f([1,2,3,i],[0,8,7,6]) = 1$

$f([1,2,4],[0,8,7]) = \sum_{i=0}^{8} f([1,2,4],[0,8,7,i]) = 3$

$f([1,2,4],[0,8,7,3]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,7,3]) = 1$

$f([1,2,4],[0,8,7,5]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,7,5]) = 1$

$f([1,2,4],[0,8,7,6]) = \prod_{i=0}^{8} f([1,2,4,i],[0,8,7,6]) = 1$

$$f([1,2,5],[0,8,7]) = \Sigma_{i=0}^{8} f([1,2,5],[0,8,7,i]) = 3$$

$$f([1,2,5],[0,8,7,3]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,7,3]) = 1$$

$$f([1,2,5],[0,8,7,4]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,7,4]) = 1$$

$$f([1,2,5],[0,8,7,6]) = \prod_{i=0}^{8} f([1,2,5,i],[0,8,7,6]) = 1$$

$$f([1,2,6],[0,8,7]) = \Sigma_{i=0}^{8} f([1,2,6],[0,8,7,i]) = 3$$

$$f([1,2,6],[0,8,7,3]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,7,3]) = 1$$

$$f([1,2,6],[0,8,7,4]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,7,4]) = 1$$

$$f([1,2,6],[0,8,7,5]) = \prod_{i=0}^{8} f([1,2,6,i],[0,8,7,5]) = 1$$

$$f([1,3],[0,8]) = \Sigma_{i=0}^{8} f([1,3],[0,8,i]) = 325$$

$$f([1,3],[0,8,2]) = \prod_{i=0}^{8} f([1,3,i],[0,8,2]) = 81$$

$$f([1,3,4],[0,8,2]) = \Sigma_{i=0}^{8} f([1,3,4],[0,8,2,i]) = 3$$

$$f([1,3,4],[0,8,2,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,2,5]) = 1$$

$$f([1,3,4],[0,8,2,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,2,6]) = 1$$

$$f([1,3,4],[0,8,2,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,2,7]) = 1$$

$$f([1,3,5],[0,8,2]) = \Sigma_{i=0}^{8} f([1,3,5],[0,8,2,i]) = 3$$

$$f([1,3,5],[0,8,2,4]) = \prod_{i=0}^{8} f([1,3,5,i],[0,8,2,4]) = 1$$

$$f([1,3,5],[0,8,2,6]) = \prod_{i=0}^{8} f([1,3,5,i],[0,8,2,6]) = 1$$

$$f([1,3,5],[0,8,2,7]) = \prod_{i=0}^{8} f([1,3,5,i],[0,8,2,7]) = 1$$

$$f([1,3,6],[0,8,2]) = \Sigma_{i=0}^{8} f([1,3,6],[0,8,2,i]) = 3$$

$$f([1,3,6],[0,8,2,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,8,2,4]) = 1$$

$$f([1,3,6],[0,8,2,5]) = \prod_{i=0}^{8} f([1,3,6,i],[0,8,2,5]) = 1$$

$$f([1,3,6],[0,8,2,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,8,2,7]) = 1$$

$$f([1,3,7],[0,8,2]) = \Sigma_{i=0}^{8} f([1,3,7],[0,8,2,i]) = 3$$

$$f([1,3,7],[0,8,2,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,8,2,4]) = 1$$

$$f([1,3,7],[0,8,2,5]) = \prod_{i=0}^{8} f([1,3,7,i],[0,8,2,5]) = 1$$

$$f([1,3,7],[0,8,2,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,8,2,6]) = 1$$

$f([1,3],[0,8,5]) = \prod_{i=0}^{8} f([1,3,i],[0,8,5]) = 81$

$f([1,3,2],[0,8,5]) = \sum_{i=0}^{8} f([1,3,2],[0,8,5,i]) = 3$

$f([1,3,2],[0,8,5,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,8,5,4]) = 1$

$f([1,3,2],[0,8,5,6]) = \prod_{i=0}^{8} f([1,3,2,i],[0,8,5,6]) = 1$

$f([1,3,2],[0,8,5,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,8,5,7]) = 1$

$f([1,3,4],[0,8,5]) = \sum_{i=0}^{8} f([1,3,4],[0,8,5,i]) = 3$

$f([1,3,4],[0,8,5,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,5,2]) = 1$

$f([1,3,4],[0,8,5,6]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,5,6]) = 1$

$f([1,3,4],[0,8,5,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,5,7]) = 1$

$f([1,3,6],[0,8,5]) = \sum_{i=0}^{8} f([1,3,6],[0,8,5,i]) = 3$

$f([1,3,6],[0,8,5,2]) = \prod_{i=0}^{8} f([1,3,6,i],[0,8,5,2]) = 1$

$f([1,3,6],[0,8,5,4]) = \prod_{i=0}^{8} f([1,3,6,i],[0,8,5,4]) = 1$

$f([1,3,6],[0,8,5,7]) = \prod_{i=0}^{8} f([1,3,6,i],[0,8,5,7]) = 1$

$f([1,3,7],[0,8,5]) = \sum_{i=0}^{8} f([1,3,7],[0,8,5,i]) = 3$

$f([1,3,7],[0,8,5,2]) = \prod_{i=0}^{8} f([1,3,7,i],[0,8,5,2]) = 1$

$f([1,3,7],[0,8,5,4]) = \prod_{i=0}^{8} f([1,3,7,i],[0,8,5,4]) = 1$

$f([1,3,7],[0,8,5,6]) = \prod_{i=0}^{8} f([1,3,7,i],[0,8,5,6]) = 1$

$f([1,3],[0,8,6]) = \prod_{i=0}^{8} f([1,3,i],[0,8,6]) = 81$

$f([1,3,2],[0,8,6]) = \sum_{i=0}^{8} f([1,3,2],[0,8,6,i]) = 3$

$f([1,3,2],[0,8,6,4]) = \prod_{i=0}^{8} f([1,3,2,i],[0,8,6,4]) = 1$

$f([1,3,2],[0,8,6,5]) = \prod_{i=0}^{8} f([1,3,2,i],[0,8,6,5]) = 1$

$f([1,3,2],[0,8,6,7]) = \prod_{i=0}^{8} f([1,3,2,i],[0,8,6,7]) = 1$

$f([1,3,4],[0,8,6]) = \sum_{i=0}^{8} f([1,3,4],[0,8,6,i]) = 3$

$f([1,3,4],[0,8,6,2]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,6,2]) = 1$

$f([1,3,4],[0,8,6,5]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,6,5]) = 1$

$f([1,3,4],[0,8,6,7]) = \prod_{i=0}^{8} f([1,3,4,i],[0,8,6,7]) = 1$

$$f([1,3,5],[0,8,6]) = \Sigma_{i=0}^{8} f([1,3,5],[0,8,6,i]) = 3$$

$$f([1,3,5],[0,8,6,2]) = \Pi_{i=0}^{8} f([1,3,5,i],[0,8,6,2]) = 1$$

$$f([1,3,5],[0,8,6,4]) = \Pi_{i=0}^{8} f([1,3,5,i],[0,8,6,4]) = 1$$

$$f([1,3,5],[0,8,6,7]) = \Pi_{i=0}^{8} f([1,3,5,i],[0,8,6,7]) = 1$$

$$f([1,3,7],[0,8,6]) = \Sigma_{i=0}^{8} f([1,3,7],[0,8,6,i]) = 3$$

$$f([1,3,7],[0,8,6,2]) = \Pi_{i=0}^{8} f([1,3,7,i],[0,8,6,2]) = 1$$

$$f([1,3,7],[0,8,6,4]) = \Pi_{i=0}^{8} f([1,3,7,i],[0,8,6,4]) = 1$$

$$f([1,3,7],[0,8,6,5]) = \Pi_{i=0}^{8} f([1,3,7,i],[0,8,6,5]) = 1$$

$$f([1,3],[0,8,7]) = \Pi_{i=0}^{8} f([1,3,i],[0,8,7]) = 81$$

$$f([1,3,2],[0,8,7]) = \Sigma_{i=0}^{8} f([1,3,2],[0,8,7,i]) = 3$$

$$f([1,3,2],[0,8,7,4]) = \Pi_{i=0}^{8} f([1,3,2,i],[0,8,7,4]) = 1$$

$$f([1,3,2],[0,8,7,5]) = \Pi_{i=0}^{8} f([1,3,2,i],[0,8,7,5]) = 1$$

$$f([1,3,2],[0,8,7,6]) = \Pi_{i=0}^{8} f([1,3,2,i],[0,8,7,6]) = 1$$

$$f([1,3,4],[0,8,7]) = \Sigma_{i=0}^{8} f([1,3,4],[0,8,7,i]) = 3$$

$$f([1,3,4],[0,8,7,2]) = \Pi_{i=0}^{8} f([1,3,4,i],[0,8,7,2]) = 1$$

$$f([1,3,4],[0,8,7,5]) = \Pi_{i=0}^{8} f([1,3,4,i],[0,8,7,5]) = 1$$

$$f([1,3,4],[0,8,7,6]) = \Pi_{i=0}^{8} f([1,3,4,i],[0,8,7,6]) = 1$$

$$f([1,3,5],[0,8,7]) = \Sigma_{i=0}^{8} f([1,3,5],[0,8,7,i]) = 3$$

$$f([1,3,5],[0,8,7,2]) = \Pi_{i=0}^{8} f([1,3,5,i],[0,8,7,2]) = 1$$

$$f([1,3,5],[0,8,7,4]) = \Pi_{i=0}^{8} f([1,3,5,i],[0,8,7,4]) = 1$$

$$f([1,3,5],[0,8,7,6]) = \Pi_{i=0}^{8} f([1,3,5,i],[0,8,7,6]) = 1$$

$$f([1,3,6],[0,8,7]) = \Sigma_{i=0}^{8} f([1,3,6],[0,8,7,i]) = 3$$

$$f([1,3,6],[0,8,7,2]) = \Pi_{i=0}^{8} f([1,3,6,i],[0,8,7,2]) = 1$$

$$f([1,3,6],[0,8,7,4]) = \Pi_{i=0}^{8} f([1,3,6,i],[0,8,7,4]) = 1$$

$$f([1,3,6],[0,8,7,5]) = \Pi_{i=0}^{8} f([1,3,6,i],[0,8,7,5]) = 1$$

$$f([1,4],[0,8]) = \Sigma_{i=0}^{8} f([1,4],[0,8,i]) = 189$$

$f([1,4],[0,8,2]) = \prod_{i=0}^{8} f([1,4,i],[0,8,2]) = 27$

$f([1,4,3],[0,8,2]) = \sum_{i=0}^{8} f([1,4,3],[0,8,2,i]) = 3$

$f([1,4,3],[0,8,2,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,2,5]) = 1$

$f([1,4,3],[0,8,2,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,2,6]) = 1$

$f([1,4,3],[0,8,2,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,2,7]) = 1$

$f([1,4,5],[0,8,2]) = \sum_{i=0}^{8} f([1,4,5],[0,8,2,i]) = 3$

$f([1,4,5],[0,8,2,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,2,3]) = 1$

$f([1,4,5],[0,8,2,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,2,6]) = 1$

$f([1,4,5],[0,8,2,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,2,7]) = 1$

$f([1,4,6],[0,8,2]) = \sum_{i=0}^{8} f([1,4,6],[0,8,2,i]) = 3$

$f([1,4,6],[0,8,2,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,2,3]) = 1$

$f([1,4,6],[0,8,2,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,2,5]) = 1$

$f([1,4,6],[0,8,2,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,2,7]) = 1$

$f([1,4,7],[0,8,2]) = \sum_{i=0}^{8} f([1,4,7],[0,8,2,i]) = 0$

$f([1,4,7],[0,8,2,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,2,3]) = 0$

$f([1,4,7],[0,8,2,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,2,5]) = 0$

$f([1,4,7],[0,8,2,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,2,6]) = 0$

$f([1,4],[0,8,3]) = \prod_{i=0}^{8} f([1,4,i],[0,8,3]) = 27$

$f([1,4,2],[0,8,3]) = \sum_{i=0}^{8} f([1,4,2],[0,8,3,i]) = 3$

$f([1,4,2],[0,8,3,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,3,5]) = 1$

$f([1,4,2],[0,8,3,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,3,6]) = 1$

$f([1,4,2],[0,8,3,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,3,7]) = 1$

$f([1,4,5],[0,8,3]) = \sum_{i=0}^{8} f([1,4,5],[0,8,3,i]) = 3$

$f([1,4,5],[0,8,3,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,3,2]) = 1$

$f([1,4,5],[0,8,3,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,3,6]) = 1$

$f([1,4,5],[0,8,3,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,3,7]) = 1$

$f([1,4,6],[0,8,3]) = \sum_{i=0}^{8} f([1,4,6],[0,8,3,i]) = 3$

$f([1,4,6],[0,8,3,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,3,2]) = 1$

$f([1,4,6],[0,8,3,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,3,5]) = 1$

$f([1,4,6],[0,8,3,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,3,7]) = 1$

$f([1,4,7],[0,8,3]) = \sum_{i=0}^{8} f([1,4,7],[0,8,3,i]) = 0$

$f([1,4,7],[0,8,3,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,3,2]) = 0$

$f([1,4,7],[0,8,3,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,3,5]) = 0$

$f([1,4,7],[0,8,3,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,3,6]) = 0$

$f([1,4],[0,8,5]) = \prod_{i=0}^{8} f([1,4,i],[0,8,5]) = 27$

$f([1,4,2],[0,8,5]) = \sum_{i=0}^{8} f([1,4,2],[0,8,5,i]) = 3$

$f([1,4,2],[0,8,5,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,5,3]) = 1$

$f([1,4,2],[0,8,5,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,5,6]) = 1$

$f([1,4,2],[0,8,5,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,5,7]) = 1$

$f([1,4,3],[0,8,5]) = \sum_{i=0}^{8} f([1,4,3],[0,8,5,i]) = 3$

$f([1,4,3],[0,8,5,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,5,2]) = 1$

$f([1,4,3],[0,8,5,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,5,6]) = 1$

$f([1,4,3],[0,8,5,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,5,7]) = 1$

$f([1,4,6],[0,8,5]) = \sum_{i=0}^{8} f([1,4,6],[0,8,5,i]) = 3$

$f([1,4,6],[0,8,5,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,5,2]) = 1$

$f([1,4,6],[0,8,5,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,5,3]) = 1$

$f([1,4,6],[0,8,5,7]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,5,7]) = 1$

$f([1,4,7],[0,8,5]) = \sum_{i=0}^{8} f([1,4,7],[0,8,5,i]) = 0$

$f([1,4,7],[0,8,5,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,5,2]) = 0$

$f([1,4,7],[0,8,5,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,5,3]) = 0$

$f([1,4,7],[0,8,5,6]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,5,6]) = 0$

$f([1,4],[0,8,6]) = \prod_{i=0}^{8} f([1,4,i],[0,8,6]) = 27$

$f([1,4,2],[0,8,6]) = \sum_{i=0}^{8} f([1,4,2],[0,8,6,i]) = 3$

$f([1,4,2],[0,8,6,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,6,3]) = 1$

$f([1,4,2],[0,8,6,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,6,5]) = 1$

$f([1,4,2],[0,8,6,7]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,6,7]) = 1$

$f([1,4,3],[0,8,6]) = \sum_{i=0}^{8} f([1,4,3],[0,8,6,i]) = 3$

$f([1,4,3],[0,8,6,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,6,2]) = 1$

$f([1,4,3],[0,8,6,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,6,5]) = 1$

$f([1,4,3],[0,8,6,7]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,6,7]) = 1$

$f([1,4,5],[0,8,6]) = \sum_{i=0}^{8} f([1,4,5],[0,8,6,i]) = 3$

$f([1,4,5],[0,8,6,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,6,2]) = 1$

$f([1,4,5],[0,8,6,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,6,3]) = 1$

$f([1,4,5],[0,8,6,7]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,6,7]) = 1$

$f([1,4,7],[0,8,6]) = \sum_{i=0}^{8} f([1,4,7],[0,8,6,i]) = 0$

$f([1,4,7],[0,8,6,2]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,6,2]) = 0$

$f([1,4,7],[0,8,6,3]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,6,3]) = 0$

$f([1,4,7],[0,8,6,5]) = \prod_{i=0}^{8} f([1,4,7,i],[0,8,6,5]) = 0$

$f([1,4],[0,8,7]) = \prod_{i=0}^{8} f([1,4,i],[0,8,7]) = 81$

$f([1,4,2],[0,8,7]) = \sum_{i=0}^{8} f([1,4,2],[0,8,7,i]) = 3$

$f([1,4,2],[0,8,7,3]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,7,3]) = 1$

$f([1,4,2],[0,8,7,5]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,7,5]) = 1$

$f([1,4,2],[0,8,7,6]) = \prod_{i=0}^{8} f([1,4,2,i],[0,8,7,6]) = 1$

$f([1,4,3],[0,8,7]) = \sum_{i=0}^{8} f([1,4,3],[0,8,7,i]) = 3$

$f([1,4,3],[0,8,7,2]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,7,2]) = 1$

$f([1,4,3],[0,8,7,5]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,7,5]) = 1$

$f([1,4,3],[0,8,7,6]) = \prod_{i=0}^{8} f([1,4,3,i],[0,8,7,6]) = 1$

$f([1,4,5],[0,8,7]) = \sum_{i=0}^{8} f([1,4,5],[0,8,7,i]) = 3$

$f([1,4,5],[0,8,7,2]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,7,2]) = 1$

$f([1,4,5],[0,8,7,3]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,7,3]) = 1$

$f([1,4,5],[0,8,7,6]) = \prod_{i=0}^{8} f([1,4,5,i],[0,8,7,6]) = 1$

$f([1,4,6],[0,8,7]) = \sum_{i=0}^{8} f([1,4,6],[0,8,7,i]) = 3$

$f([1,4,6],[0,8,7,2]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,7,2]) = 1$

$f([1,4,6],[0,8,7,3]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,7,3]) = 1$

$f([1,4,6],[0,8,7,5]) = \prod_{i=0}^{8} f([1,4,6,i],[0,8,7,5]) = 1$

$f([1,5],[0,8]) = \sum_{i=0}^{8} f([1,5],[0,8,i]) = 325$

$f([1,5],[0,8,2]) = \prod_{i=0}^{8} f([1,5,i],[0,8,2]) = 81$

$f([1,5,3],[0,8,2]) = \sum_{i=0}^{8} f([1,5,3],[0,8,2,i]) = 3$

$f([1,5,3],[0,8,2,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,2,4]) = 1$

$f([1,5,3],[0,8,2,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,2,6]) = 1$

$f([1,5,3],[0,8,2,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,2,7]) = 1$

$f([1,5,4],[0,8,2]) = \sum_{i=0}^{8} f([1,5,4],[0,8,2,i]) = 3$

$f([1,5,4],[0,8,2,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,2,3]) = 1$

$f([1,5,4],[0,8,2,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,2,6]) = 1$

$f([1,5,4],[0,8,2,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,2,7]) = 1$

$f([1,5,6],[0,8,2]) = \sum_{i=0}^{8} f([1,5,6],[0,8,2,i]) = 3$

$f([1,5,6],[0,8,2,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,2,3]) = 1$

$f([1,5,6],[0,8,2,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,2,4]) = 1$

$f([1,5,6],[0,8,2,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,2,7]) = 1$

$f([1,5,7],[0,8,2]) = \sum_{i=0}^{8} f([1,5,7],[0,8,2,i]) = 3$

$f([1,5,7],[0,8,2,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,2,3]) = 1$

$f([1,5,7],[0,8,2,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,2,4]) = 1$

$f([1,5,7],[0,8,2,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,2,6]) = 1$

$f([1,5],[0,8,3]) = \prod_{i=0}^{8} f([1,5,i],[0,8,3]) = 81$

$f([1,5,2],[0,8,3]) = \sum_{i=0}^{8} f([1,5,2],[0,8,3,i]) = 3$

$f([1,5,2],[0,8,3,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,3,4]) = 1$

$f([1,5,2],[0,8,3,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,3,6]) = 1$

$f([1,5,2],[0,8,3,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,3,7]) = 1$

$f([1,5,4],[0,8,3]) = \sum_{i=0}^{8} f([1,5,4],[0,8,3,i]) = 3$

$f([1,5,4],[0,8,3,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,3,2]) = 1$

$f([1,5,4],[0,8,3,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,3,6]) = 1$

$f([1,5,4],[0,8,3,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,3,7]) = 1$

$f([1,5,6],[0,8,3]) = \sum_{i=0}^{8} f([1,5,6],[0,8,3,i]) = 3$

$f([1,5,6],[0,8,3,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,3,2]) = 1$

$f([1,5,6],[0,8,3,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,3,4]) = 1$

$f([1,5,6],[0,8,3,7]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,3,7]) = 1$

$f([1,5,7],[0,8,3]) = \sum_{i=0}^{8} f([1,5,7],[0,8,3,i]) = 3$

$f([1,5,7],[0,8,3,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,3,2]) = 1$

$f([1,5,7],[0,8,3,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,3,4]) = 1$

$f([1,5,7],[0,8,3,6]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,3,6]) = 1$

$f([1,5],[0,8,6]) = \prod_{i=0}^{8} f([1,5,i],[0,8,6]) = 81$

$f([1,5,2],[0,8,6]) = \sum_{i=0}^{8} f([1,5,2],[0,8,6,i]) = 3$

$f([1,5,2],[0,8,6,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,6,3]) = 1$

$f([1,5,2],[0,8,6,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,6,4]) = 1$

$f([1,5,2],[0,8,6,7]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,6,7]) = 1$

$f([1,5,3],[0,8,6]) = \sum_{i=0}^{8} f([1,5,3],[0,8,6,i]) = 3$

$f([1,5,3],[0,8,6,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,6,2]) = 1$

$f([1,5,3],[0,8,6,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,6,4]) = 1$

$f([1,5,3],[0,8,6,7]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,6,7]) = 1$

$f([1,5,4],[0,8,6]) = \sum_{i=0}^{8} f([1,5,4],[0,8,6,i]) = 3$

$f([1,5,4],[0,8,6,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,6,2]) = 1$

$f([1,5,4],[0,8,6,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,6,3]) = 1$

$f([1,5,4],[0,8,6,7]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,6,7]) = 1$

$f([1,5,7],[0,8,6]) = \sum_{i=0}^{8} f([1,5,7],[0,8,6,i]) = 3$

$f([1,5,7],[0,8,6,2]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,6,2]) = 1$

$f([1,5,7],[0,8,6,3]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,6,3]) = 1$

$f([1,5,7],[0,8,6,4]) = \prod_{i=0}^{8} f([1,5,7,i],[0,8,6,4]) = 1$

$f([1,5],[0,8,7]) = \prod_{i=0}^{8} f([1,5,i],[0,8,7]) = 81$

$f([1,5,2],[0,8,7]) = \sum_{i=0}^{8} f([1,5,2],[0,8,7,i]) = 3$

$f([1,5,2],[0,8,7,3]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,7,3]) = 1$

$f([1,5,2],[0,8,7,4]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,7,4]) = 1$

$f([1,5,2],[0,8,7,6]) = \prod_{i=0}^{8} f([1,5,2,i],[0,8,7,6]) = 1$

$f([1,5,3],[0,8,7]) = \sum_{i=0}^{8} f([1,5,3],[0,8,7,i]) = 3$

$f([1,5,3],[0,8,7,2]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,7,2]) = 1$

$f([1,5,3],[0,8,7,4]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,7,4]) = 1$

$f([1,5,3],[0,8,7,6]) = \prod_{i=0}^{8} f([1,5,3,i],[0,8,7,6]) = 1$

$f([1,5,4],[0,8,7]) = \sum_{i=0}^{8} f([1,5,4],[0,8,7,i]) = 3$

$f([1,5,4],[0,8,7,2]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,7,2]) = 1$

$f([1,5,4],[0,8,7,3]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,7,3]) = 1$

$f([1,5,4],[0,8,7,6]) = \prod_{i=0}^{8} f([1,5,4,i],[0,8,7,6]) = 1$

$f([1,5,6],[0,8,7]) = \sum_{i=0}^{8} f([1,5,6],[0,8,7,i]) = 3$

$f([1,5,6],[0,8,7,2]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,7,2]) = 1$

$f([1,5,6],[0,8,7,3]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,7,3]) = 1$

$f([1,5,6],[0,8,7,4]) = \prod_{i=0}^{8} f([1,5,6,i],[0,8,7,4]) = 1$

$f([1,6],[0,8]) = \sum_{i=0}^{8} f([1,6],[0,8,i]) = 325$

$f([1,6],[0,8,2]) = \prod_{i=0}^{8} f([1,6,i],[0,8,2]) = 81$

$f([1,6,3],[0,8,2]) = \sum_{i=0}^{8} f([1,6,3],[0,8,2,i]) = 3$

$f([1,6,3],[0,8,2,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,2,4]) = 1$

$f([1,6,3],[0,8,2,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,2,5]) = 1$

$f([1,6,3],[0,8,2,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,2,7]) = 1$

$f([1,6,4],[0,8,2]) = \sum_{i=0}^{8} f([1,6,4],[0,8,2,i]) = 3$

$f([1,6,4],[0,8,2,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,2,3]) = 1$

$f([1,6,4],[0,8,2,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,2,5]) = 1$

$f([1,6,4],[0,8,2,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,2,7]) = 1$

$f([1,6,5],[0,8,2]) = \sum_{i=0}^{8} f([1,6,5],[0,8,2,i]) = 3$

$f([1,6,5],[0,8,2,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,2,3]) = 1$

$f([1,6,5],[0,8,2,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,2,4]) = 1$

$f([1,6,5],[0,8,2,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,2,7]) = 1$

$f([1,6,7],[0,8,2]) = \sum_{i=0}^{8} f([1,6,7],[0,8,2,i]) = 3$

$f([1,6,7],[0,8,2,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,2,3]) = 1$

$f([1,6,7],[0,8,2,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,2,4]) = 1$

$f([1,6,7],[0,8,2,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,2,5]) = 1$

$f([1,6],[0,8,3]) = \prod_{i=0}^{8} f([1,6,i],[0,8,3]) = 81$

$f([1,6,2],[0,8,3]) = \sum_{i=0}^{8} f([1,6,2],[0,8,3,i]) = 3$

$f([1,6,2],[0,8,3,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,3,4]) = 1$

$f([1,6,2],[0,8,3,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,3,5]) = 1$

$f([1,6,2],[0,8,3,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,3,7]) = 1$

$f([1,6,4],[0,8,3]) = \sum_{i=0}^{8} f([1,6,4],[0,8,3,i]) = 3$

$f([1,6,4],[0,8,3,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,3,2]) = 1$

$f([1,6,4],[0,8,3,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,3,5]) = 1$

$f([1,6,4],[0,8,3,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,3,7]) = 1$

$f([1,6,5],[0,8,3]) = \sum_{i=0}^{8} f([1,6,5],[0,8,3,i]) = 3$

$$f([1,6,5],[0,8,3,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,3,2]) = 1$$

$$f([1,6,5],[0,8,3,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,3,4]) = 1$$

$$f([1,6,5],[0,8,3,7]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,3,7]) = 1$$

$$f([1,6,7],[0,8,3]) = \sum_{i=0}^{8} f([1,6,7],[0,8,3,i]) = 3$$

$$f([1,6,7],[0,8,3,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,3,2]) = 1$$

$$f([1,6,7],[0,8,3,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,3,4]) = 1$$

$$f([1,6,7],[0,8,3,5]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,3,5]) = 1$$

$$f([1,6],[0,8,5]) = \prod_{i=0}^{8} f([1,6,i],[0,8,5]) = 81$$

$$f([1,6,2],[0,8,5]) = \sum_{i=0}^{8} f([1,6,2],[0,8,5,i]) = 3$$

$$f([1,6,2],[0,8,5,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,5,3]) = 1$$

$$f([1,6,2],[0,8,5,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,5,4]) = 1$$

$$f([1,6,2],[0,8,5,7]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,5,7]) = 1$$

$$f([1,6,3],[0,8,5]) = \sum_{i=0}^{8} f([1,6,3],[0,8,5,i]) = 3$$

$$f([1,6,3],[0,8,5,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,5,2]) = 1$$

$$f([1,6,3],[0,8,5,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,5,4]) = 1$$

$$f([1,6,3],[0,8,5,7]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,5,7]) = 1$$

$$f([1,6,4],[0,8,5]) = \sum_{i=0}^{8} f([1,6,4],[0,8,5,i]) = 3$$

$$f([1,6,4],[0,8,5,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,5,2]) = 1$$

$$f([1,6,4],[0,8,5,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,5,3]) = 1$$

$$f([1,6,4],[0,8,5,7]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,5,7]) = 1$$

$$f([1,6,7],[0,8,5]) = \sum_{i=0}^{8} f([1,6,7],[0,8,5,i]) = 3$$

$$f([1,6,7],[0,8,5,2]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,5,2]) = 1$$

$$f([1,6,7],[0,8,5,3]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,5,3]) = 1$$

$$f([1,6,7],[0,8,5,4]) = \prod_{i=0}^{8} f([1,6,7,i],[0,8,5,4]) = 1$$

$$f([1,6],[0,8,7]) = \prod_{i=0}^{8} f([1,6,i],[0,8,7]) = 81$$

$$f([1,6,2],[0,8,7]) = \sum_{i=0}^{8} f([1,6,2],[0,8,7,i]) = 3$$

$$f([1,6,2],[0,8,7,3]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,7,3]) = 1$$

$$f([1,6,2],[0,8,7,4]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,7,4]) = 1$$

$$f([1,6,2],[0,8,7,5]) = \prod_{i=0}^{8} f([1,6,2,i],[0,8,7,5]) = 1$$

$$f([1,6,3],[0,8,7]) = \sum_{i=0}^{8} f([1,6,3],[0,8,7,i]) = 3$$

$$f([1,6,3],[0,8,7,2]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,7,2]) = 1$$

$$f([1,6,3],[0,8,7,4]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,7,4]) = 1$$

$$f([1,6,3],[0,8,7,5]) = \prod_{i=0}^{8} f([1,6,3,i],[0,8,7,5]) = 1$$

$$f([1,6,4],[0,8,7]) = \sum_{i=0}^{8} f([1,6,4],[0,8,7,i]) = 3$$

$$f([1,6,4],[0,8,7,2]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,7,2]) = 1$$

$$f([1,6,4],[0,8,7,3]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,7,3]) = 1$$

$$f([1,6,4],[0,8,7,5]) = \prod_{i=0}^{8} f([1,6,4,i],[0,8,7,5]) = 1$$

$$f([1,6,5],[0,8,7]) = \sum_{i=0}^{8} f([1,6,5],[0,8,7,i]) = 3$$

$$f([1,6,5],[0,8,7,2]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,7,2]) = 1$$

$$f([1,6,5],[0,8,7,3]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,7,3]) = 1$$

$$f([1,6,5],[0,8,7,4]) = \prod_{i=0}^{8} f([1,6,5,i],[0,8,7,4]) = 1$$

$$f([1,7],[0,8]) = \sum_{i=0}^{8} f([1,7],[0,8,i]) = 109$$

$$f([1,7],[0,8,2]) = \prod_{i=0}^{8} f([1,7,i],[0,8,2]) = 27$$

$$f([1,7,3],[0,8,2]) = \sum_{i=0}^{8} f([1,7,3],[0,8,2,i]) = 3$$

$$f([1,7,3],[0,8,2,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,2,4]) = 1$$

$$f([1,7,3],[0,8,2,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,2,5]) = 1$$

$$f([1,7,3],[0,8,2,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,2,6]) = 1$$

$$f([1,7,4],[0,8,2]) = \sum_{i=0}^{8} f([1,7,4],[0,8,2,i]) = 0$$

$$f([1,7,4],[0,8,2,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,2,3]) = 0$$

$$f([1,7,4],[0,8,2,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,2,5]) = 0$$

$$f([1,7,4],[0,8,2,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,2,6]) = 0$$

$$f([1,7,5],[0,8,2]) = \sum_{i=0}^{8} f([1,7,5],[0,8,2,i]) = 3$$

$f([1,7,5],[0,8,2,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,2,3]) = 1$

$f([1,7,5],[0,8,2,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,2,4]) = 1$

$f([1,7,5],[0,8,2,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,2,6]) = 1$

$f([1,7,6],[0,8,2]) = \sum_{i=0}^{8} f([1,7,6],[0,8,2,i]) = 3$

$f([1,7,6],[0,8,2,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,2,3]) = 1$

$f([1,7,6],[0,8,2,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,2,4]) = 1$

$f([1,7,6],[0,8,2,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,2,5]) = 1$

$f([1,7],[0,8,3]) = \prod_{i=0}^{8} f([1,7,i],[0,8,3]) = 27$

$f([1,7,2],[0,8,3]) = \sum_{i=0}^{8} f([1,7,2],[0,8,3,i]) = 3$

$f([1,7,2],[0,8,3,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,3,4]) = 1$

$f([1,7,2],[0,8,3,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,3,5]) = 1$

$f([1,7,2],[0,8,3,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,3,6]) = 1$

$f([1,7,4],[0,8,3]) = \sum_{i=0}^{8} f([1,7,4],[0,8,3,i]) = 0$

$f([1,7,4],[0,8,3,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,3,2]) = 0$

$f([1,7,4],[0,8,3,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,3,5]) = 0$

$f([1,7,4],[0,8,3,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,3,6]) = 0$

$f([1,7,5],[0,8,3]) = \sum_{i=0}^{8} f([1,7,5],[0,8,3,i]) = 3$

$f([1,7,5],[0,8,3,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,3,2]) = 1$

$f([1,7,5],[0,8,3,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,3,4]) = 1$

$f([1,7,5],[0,8,3,6]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,3,6]) = 1$

$f([1,7,6],[0,8,3]) = \sum_{i=0}^{8} f([1,7,6],[0,8,3,i]) = 3$

$f([1,7,6],[0,8,3,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,3,2]) = 1$

$f([1,7,6],[0,8,3,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,3,4]) = 1$

$f([1,7,6],[0,8,3,5]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,3,5]) = 1$

$f([1,7],[0,8,5]) = \prod_{i=0}^{8} f([1,7,i],[0,8,5]) = 27$

$f([1,7,2],[0,8,5]) = \sum_{i=0}^{8} f([1,7,2],[0,8,5,i]) = 3$

$$f([1,7,2],[0,8,5,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,5,3]) = 1$$

$$f([1,7,2],[0,8,5,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,5,4]) = 1$$

$$f([1,7,2],[0,8,5,6]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,5,6]) = 1$$

$$f([1,7,3],[0,8,5]) = \sum_{i=0}^{8} f([1,7,3],[0,8,5,i]) = 3$$

$$f([1,7,3],[0,8,5,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,5,2]) = 1$$

$$f([1,7,3],[0,8,5,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,5,4]) = 1$$

$$f([1,7,3],[0,8,5,6]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,5,6]) = 1$$

$$f([1,7,4],[0,8,5]) = \sum_{i=0}^{8} f([1,7,4],[0,8,5,i]) = 0$$

$$f([1,7,4],[0,8,5,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,5,2]) = 0$$

$$f([1,7,4],[0,8,5,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,5,3]) = 0$$

$$f([1,7,4],[0,8,5,6]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,5,6]) = 0$$

$$f([1,7,6],[0,8,5]) = \sum_{i=0}^{8} f([1,7,6],[0,8,5,i]) = 3$$

$$f([1,7,6],[0,8,5,2]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,5,2]) = 1$$

$$f([1,7,6],[0,8,5,3]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,5,3]) = 1$$

$$f([1,7,6],[0,8,5,4]) = \prod_{i=0}^{8} f([1,7,6,i],[0,8,5,4]) = 1$$

$$f([1,7],[0,8,6]) = \prod_{i=0}^{8} f([1,7,i],[0,8,6]) = 27$$

$$f([1,7,2],[0,8,6]) = \sum_{i=0}^{8} f([1,7,2],[0,8,6,i]) = 3$$

$$f([1,7,2],[0,8,6,3]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,6,3]) = 1$$

$$f([1,7,2],[0,8,6,4]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,6,4]) = 1$$

$$f([1,7,2],[0,8,6,5]) = \prod_{i=0}^{8} f([1,7,2,i],[0,8,6,5]) = 1$$

$$f([1,7,3],[0,8,6]) = \sum_{i=0}^{8} f([1,7,3],[0,8,6,i]) = 3$$

$$f([1,7,3],[0,8,6,2]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,6,2]) = 1$$

$$f([1,7,3],[0,8,6,4]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,6,4]) = 1$$

$$f([1,7,3],[0,8,6,5]) = \prod_{i=0}^{8} f([1,7,3,i],[0,8,6,5]) = 1$$

$$f([1,7,4],[0,8,6]) = \sum_{i=0}^{8} f([1,7,4],[0,8,6,i]) = 0$$

$$f([1,7,4],[0,8,6,2]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,6,2]) = 0$$

$$f([1,7,4],[0,8,6,3]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,6,3]) = 0$$

$$f([1,7,4],[0,8,6,5]) = \prod_{i=0}^{8} f([1,7,4,i],[0,8,6,5]) = 0$$

$$f([1,7,5],[0,8,6]) = \sum_{i=0}^{8} f([1,7,5],[0,8,6,i]) = 3$$

$$f([1,7,5],[0,8,6,2]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,6,2]) = 1$$

$$f([1,7,5],[0,8,6,3]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,6,3]) = 1$$

$$f([1,7,5],[0,8,6,4]) = \prod_{i=0}^{8} f([1,7,5,i],[0,8,6,4]) = 1$$

$$f([2],[0]) = \sum_{i=0}^{8} f([2],[0,i]) \approx 1 \cdot 10^{15.3554}$$

$$f([2],[0,1]) = \prod_{i=0}^{8} f([2,i],[0,1]) \approx 1 \cdot 10^{14.3208}$$

$$f([2,3],[0,1]) = \sum_{i=0}^{8} f([2,3],[0,1,i]) = 405$$

$$f([2,3],[0,1,4]) = \prod_{i=0}^{8} f([2,3,i],[0,1,4]) = 81$$

$$f([2,3,5],[0,1,4]) = \sum_{i=0}^{8} f([2,3,5],[0,1,4,i]) = 3$$

$$f([2,3,5],[0,1,4,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,4,6]) = 1$$

$$f([2,3,5],[0,1,4,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,4,7]) = 1$$

$$f([2,3,5],[0,1,4,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,4,8]) = 1$$

$$f([2,3,6],[0,1,4]) = \sum_{i=0}^{8} f([2,3,6],[0,1,4,i]) = 3$$

$$f([2,3,6],[0,1,4,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,4,5]) = 1$$

$$f([2,3,6],[0,1,4,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,4,7]) = 1$$

$$f([2,3,6],[0,1,4,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,4,8]) = 1$$

$$f([2,3,7],[0,1,4]) = \sum_{i=0}^{8} f([2,3,7],[0,1,4,i]) = 3$$

$$f([2,3,7],[0,1,4,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,4,5]) = 1$$

$$f([2,3,7],[0,1,4,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,4,6]) = 1$$

$$f([2,3,7],[0,1,4,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,4,8]) = 1$$

$$f([2,3,8],[0,1,4]) = \sum_{i=0}^{8} f([2,3,8],[0,1,4,i]) = 3$$

$$f([2,3,8],[0,1,4,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,4,5]) = 1$$

$$f([2,3,8],[0,1,4,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,4,6]) = 1$$

$$f([2,3,8],[0,1,4,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,4,7]) = 1$$

$f([2,3],[0,1,5]) = \prod_{i=0}^{8} f([2,3,i],[0,1,5]) = 81$

$f([2,3,4],[0,1,5]) = \sum_{i=0}^{8} f([2,3,4],[0,1,5,i]) = 3$

$f([2,3,4],[0,1,5,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,5,6]) = 1$

$f([2,3,4],[0,1,5,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,5,7]) = 1$

$f([2,3,4],[0,1,5,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,5,8]) = 1$

$f([2,3,6],[0,1,5]) = \sum_{i=0}^{8} f([2,3,6],[0,1,5,i]) = 3$

$f([2,3,6],[0,1,5,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,5,4]) = 1$

$f([2,3,6],[0,1,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,5,7]) = 1$

$f([2,3,6],[0,1,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,5,8]) = 1$

$f([2,3,7],[0,1,5]) = \sum_{i=0}^{8} f([2,3,7],[0,1,5,i]) = 3$

$f([2,3,7],[0,1,5,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,5,4]) = 1$

$f([2,3,7],[0,1,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,5,6]) = 1$

$f([2,3,7],[0,1,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,5,8]) = 1$

$f([2,3,8],[0,1,5]) = \sum_{i=0}^{8} f([2,3,8],[0,1,5,i]) = 3$

$f([2,3,8],[0,1,5,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,5,4]) = 1$

$f([2,3,8],[0,1,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,5,6]) = 1$

$f([2,3,8],[0,1,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,5,7]) = 1$

$f([2,3],[0,1,6]) = \prod_{i=0}^{8} f([2,3,i],[0,1,6]) = 81$

$f([2,3,4],[0,1,6]) = \sum_{i=0}^{8} f([2,3,4],[0,1,6,i]) = 3$

$f([2,3,4],[0,1,6,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,6,5]) = 1$

$f([2,3,4],[0,1,6,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,6,7]) = 1$

$f([2,3,4],[0,1,6,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,6,8]) = 1$

$f([2,3,5],[0,1,6]) = \sum_{i=0}^{8} f([2,3,5],[0,1,6,i]) = 3$

$f([2,3,5],[0,1,6,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,6,4]) = 1$

$f([2,3,5],[0,1,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,6,7]) = 1$

$f([2,3,5],[0,1,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,6,8]) = 1$

$f([2,3,7],[0,1,6]) = \sum_{i=0}^{8} f([2,3,7],[0,1,6,i]) = 3$

$f([2,3,7],[0,1,6,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,6,4]) = 1$

$f([2,3,7],[0,1,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,6,5]) = 1$

$f([2,3,7],[0,1,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,6,8]) = 1$

$f([2,3,8],[0,1,6]) = \sum_{i=0}^{8} f([2,3,8],[0,1,6,i]) = 3$

$f([2,3,8],[0,1,6,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,6,4]) = 1$

$f([2,3,8],[0,1,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,6,5]) = 1$

$f([2,3,8],[0,1,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,6,7]) = 1$

$f([2,3],[0,1,7]) = \prod_{i=0}^{8} f([2,3,i],[0,1,7]) = 81$

$f([2,3,4],[0,1,7]) = \sum_{i=0}^{8} f([2,3,4],[0,1,7,i]) = 3$

$f([2,3,4],[0,1,7,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,7,5]) = 1$

$f([2,3,4],[0,1,7,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,7,6]) = 1$

$f([2,3,4],[0,1,7,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,7,8]) = 1$

$f([2,3,5],[0,1,7]) = \sum_{i=0}^{8} f([2,3,5],[0,1,7,i]) = 3$

$f([2,3,5],[0,1,7,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,7,4]) = 1$

$f([2,3,5],[0,1,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,7,6]) = 1$

$f([2,3,5],[0,1,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,7,8]) = 1$

$f([2,3,6],[0,1,7]) = \sum_{i=0}^{8} f([2,3,6],[0,1,7,i]) = 3$

$f([2,3,6],[0,1,7,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,7,4]) = 1$

$f([2,3,6],[0,1,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,7,5]) = 1$

$f([2,3,6],[0,1,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,7,8]) = 1$

$f([2,3,8],[0,1,7]) = \sum_{i=0}^{8} f([2,3,8],[0,1,7,i]) = 3$

$f([2,3,8],[0,1,7,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,7,4]) = 1$

$f([2,3,8],[0,1,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,7,5]) = 1$

$f([2,3,8],[0,1,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,1,7,6]) = 1$

$f([2,3],[0,1,8]) = \prod_{i=0}^{8} f([2,3,i],[0,1,8]) = 81$

$f([2,3,4],[0,1,8]) = \sum_{i=0}^{8} f([2,3,4],[0,1,8,i]) = 3$

$f([2,3,4],[0,1,8,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,8,5]) = 1$

$f([2,3,4],[0,1,8,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,8,6]) = 1$

$f([2,3,4],[0,1,8,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,1,8,7]) = 1$

$f([2,3,5],[0,1,8]) = \sum_{i=0}^{8} f([2,3,5],[0,1,8,i]) = 3$

$f([2,3,5],[0,1,8,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,8,4]) = 1$

$f([2,3,5],[0,1,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,8,6]) = 1$

$f([2,3,5],[0,1,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,1,8,7]) = 1$

$f([2,3,6],[0,1,8]) = \sum_{i=0}^{8} f([2,3,6],[0,1,8,i]) = 3$

$f([2,3,6],[0,1,8,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,8,4]) = 1$

$f([2,3,6],[0,1,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,8,5]) = 1$

$f([2,3,6],[0,1,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,1,8,7]) = 1$

$f([2,3,7],[0,1,8]) = \sum_{i=0}^{8} f([2,3,7],[0,1,8,i]) = 3$

$f([2,3,7],[0,1,8,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,8,4]) = 1$

$f([2,3,7],[0,1,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,8,5]) = 1$

$f([2,3,7],[0,1,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,1,8,6]) = 1$

$f([2,4],[0,1]) = \sum_{i=0}^{8} f([2,4],[0,1,i]) = 189$

$f([2,4],[0,1,3]) = \prod_{i=0}^{8} f([2,4,i],[0,1,3]) = 27$

$f([2,4,5],[0,1,3]) = \sum_{i=0}^{8} f([2,4,5],[0,1,3,i]) = 3$

$f([2,4,5],[0,1,3,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,3,6]) = 1$

$f([2,4,5],[0,1,3,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,3,7]) = 1$

$f([2,4,5],[0,1,3,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,3,8]) = 1$

$f([2,4,6],[0,1,3]) = \sum_{i=0}^{8} f([2,4,6],[0,1,3,i]) = 0$

$f([2,4,6],[0,1,3,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,3,5]) = 0$

$f([2,4,6],[0,1,3,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,3,7]) = 0$

$f([2,4,6],[0,1,3,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,3,8]) = 0$

$f([2,4,7],[0,1,3]) = \sum_{i=0}^{8} f([2,4,7],[0,1,3,i]) = 3$

$f([2,4,7],[0,1,3,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,3,5]) = 1$

$f([2,4,7],[0,1,3,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,3,6]) = 1$

$f([2,4,7],[0,1,3,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,3,8]) = 1$

$f([2,4,8],[0,1,3]) = \sum_{i=0}^{8} f([2,4,8],[0,1,3,i]) = 3$

$f([2,4,8],[0,1,3,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,3,5]) = 1$

$f([2,4,8],[0,1,3,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,3,6]) = 1$

$f([2,4,8],[0,1,3,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,3,7]) = 1$

$f([2,4],[0,1,5]) = \prod_{i=0}^{8} f([2,4,i],[0,1,5]) = 27$

$f([2,4,3],[0,1,5]) = \sum_{i=0}^{8} f([2,4,3],[0,1,5,i]) = 3$

$f([2,4,3],[0,1,5,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,5,6]) = 1$

$f([2,4,3],[0,1,5,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,5,7]) = 1$

$f([2,4,3],[0,1,5,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,5,8]) = 1$

$f([2,4,6],[0,1,5]) = \sum_{i=0}^{8} f([2,4,6],[0,1,5,i]) = 0$

$f([2,4,6],[0,1,5,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,5,3]) = 0$

$f([2,4,6],[0,1,5,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,5,7]) = 0$

$f([2,4,6],[0,1,5,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,5,8]) = 0$

$f([2,4,7],[0,1,5]) = \sum_{i=0}^{8} f([2,4,7],[0,1,5,i]) = 3$

$f([2,4,7],[0,1,5,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,5,3]) = 1$

$f([2,4,7],[0,1,5,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,5,6]) = 1$

$f([2,4,7],[0,1,5,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,5,8]) = 1$

$f([2,4,8],[0,1,5]) = \sum_{i=0}^{8} f([2,4,8],[0,1,5,i]) = 3$

$f([2,4,8],[0,1,5,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,5,3]) = 1$

$f([2,4,8],[0,1,5,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,5,6]) = 1$

$f([2,4,8],[0,1,5,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,5,7]) = 1$

$f([2,4],[0,1,6]) = \prod_{i=0}^{8} f([2,4,i],[0,1,6]) = 81$

$f([2,4,3],[0,1,6]) = \sum_{i=0}^{8} f([2,4,3],[0,1,6,i]) = 3$

$f([2,4,3],[0,1,6,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,6,5]) = 1$

$f([2,4,3],[0,1,6,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,6,7]) = 1$

$f([2,4,3],[0,1,6,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,6,8]) = 1$

$f([2,4,5],[0,1,6]) = \sum_{i=0}^{8} f([2,4,5],[0,1,6,i]) = 3$

$f([2,4,5],[0,1,6,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,6,3]) = 1$

$f([2,4,5],[0,1,6,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,6,7]) = 1$

$f([2,4,5],[0,1,6,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,6,8]) = 1$

$f([2,4,7],[0,1,6]) = \sum_{i=0}^{8} f([2,4,7],[0,1,6,i]) = 3$

$f([2,4,7],[0,1,6,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,6,3]) = 1$

$f([2,4,7],[0,1,6,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,6,5]) = 1$

$f([2,4,7],[0,1,6,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,6,8]) = 1$

$f([2,4,8],[0,1,6]) = \sum_{i=0}^{8} f([2,4,8],[0,1,6,i]) = 3$

$f([2,4,8],[0,1,6,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,6,3]) = 1$

$f([2,4,8],[0,1,6,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,6,5]) = 1$

$f([2,4,8],[0,1,6,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,6,7]) = 1$

$f([2,4],[0,1,7]) = \prod_{i=0}^{8} f([2,4,i],[0,1,7]) = 27$

$f([2,4,3],[0,1,7]) = \sum_{i=0}^{8} f([2,4,3],[0,1,7,i]) = 3$

$f([2,4,3],[0,1,7,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,7,5]) = 1$

$f([2,4,3],[0,1,7,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,7,6]) = 1$

$f([2,4,3],[0,1,7,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,7,8]) = 1$

$f([2,4,5],[0,1,7]) = \sum_{i=0}^{8} f([2,4,5],[0,1,7,i]) = 3$

$f([2,4,5],[0,1,7,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,7,3]) = 1$

$f([2,4,5],[0,1,7,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,7,6]) = 1$

$f([2,4,5],[0,1,7,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,7,8]) = 1$

$f([2,4,6],[0,1,7]) = \sum_{i=0}^{8} f([2,4,6],[0,1,7,i]) = 0$

$f([2,4,6],[0,1,7,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,7,3]) = 0$

$f([2,4,6],[0,1,7,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,7,5]) = 0$

$f([2,4,6],[0,1,7,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,7,8]) = 0$

$f([2,4,8],[0,1,7]) = \sum_{i=0}^{8} f([2,4,8],[0,1,7,i]) = 3$

$f([2,4,8],[0,1,7,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,7,3]) = 1$

$f([2,4,8],[0,1,7,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,7,5]) = 1$

$f([2,4,8],[0,1,7,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,1,7,6]) = 1$

$f([2,4],[0,1,8]) = \prod_{i=0}^{8} f([2,4,i],[0,1,8]) = 27$

$f([2,4,3],[0,1,8]) = \sum_{i=0}^{8} f([2,4,3],[0,1,8,i]) = 3$

$f([2,4,3],[0,1,8,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,8,5]) = 1$

$f([2,4,3],[0,1,8,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,8,6]) = 1$

$f([2,4,3],[0,1,8,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,1,8,7]) = 1$

$f([2,4,5],[0,1,8]) = \sum_{i=0}^{8} f([2,4,5],[0,1,8,i]) = 3$

$f([2,4,5],[0,1,8,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,8,3]) = 1$

$f([2,4,5],[0,1,8,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,8,6]) = 1$

$f([2,4,5],[0,1,8,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,1,8,7]) = 1$

$f([2,4,6],[0,1,8]) = \sum_{i=0}^{8} f([2,4,6],[0,1,8,i]) = 0$

$f([2,4,6],[0,1,8,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,8,3]) = 0$

$f([2,4,6],[0,1,8,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,8,5]) = 0$

$f([2,4,6],[0,1,8,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,1,8,7]) = 0$

$f([2,4,7],[0,1,8]) = \sum_{i=0}^{8} f([2,4,7],[0,1,8,i]) = 3$

$f([2,4,7],[0,1,8,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,8,3]) = 1$

$f([2,4,7],[0,1,8,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,8,5]) = 1$

$f([2,4,7],[0,1,8,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,1,8,6]) = 1$

$f([2,5],[0,1]) = \sum_{i=0}^{8} f([2,5],[0,1,i]) = 189$

$f([2,5],[0,1,3]) = \prod_{i=0}^{8} f([2,5,i],[0,1,3]) = 27$

$$f([2,5,4],[0,1,3]) = \sum_{i=0}^{8} f([2,5,4],[0,1,3,i]) = 3$$

$$f([2,5,4],[0,1,3,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,3,6]) = 1$$

$$f([2,5,4],[0,1,3,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,3,7]) = 1$$

$$f([2,5,4],[0,1,3,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,3,8]) = 1$$

$$f([2,5,6],[0,1,3]) = \sum_{i=0}^{8} f([2,5,6],[0,1,3,i]) = 3$$

$$f([2,5,6],[0,1,3,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,3,4]) = 1$$

$$f([2,5,6],[0,1,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,3,7]) = 1$$

$$f([2,5,6],[0,1,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,3,8]) = 1$$

$$f([2,5,7],[0,1,3]) = \sum_{i=0}^{8} f([2,5,7],[0,1,3,i]) = 3$$

$$f([2,5,7],[0,1,3,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,3,4]) = 1$$

$$f([2,5,7],[0,1,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,3,6]) = 1$$

$$f([2,5,7],[0,1,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,3,8]) = 1$$

$$f([2,5,8],[0,1,3]) = \sum_{i=0}^{8} f([2,5,8],[0,1,3,i]) = 0$$

$$f([2,5,8],[0,1,3,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,3,4]) = 0$$

$$f([2,5,8],[0,1,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,3,6]) = 0$$

$$f([2,5,8],[0,1,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,3,7]) = 0$$

$$f([2,5],[0,1,4]) = \prod_{i=0}^{8} f([2,5,i],[0,1,4]) = 27$$

$$f([2,5,3],[0,1,4]) = \sum_{i=0}^{8} f([2,5,3],[0,1,4,i]) = 3$$

$$f([2,5,3],[0,1,4,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,4,6]) = 1$$

$$f([2,5,3],[0,1,4,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,4,7]) = 1$$

$$f([2,5,3],[0,1,4,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,4,8]) = 1$$

$$f([2,5,6],[0,1,4]) = \sum_{i=0}^{8} f([2,5,6],[0,1,4,i]) = 3$$

$$f([2,5,6],[0,1,4,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,4,3]) = 1$$

$$f([2,5,6],[0,1,4,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,4,7]) = 1$$

$$f([2,5,6],[0,1,4,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,4,8]) = 1$$

$$f([2,5,7],[0,1,4]) = \sum_{i=0}^{8} f([2,5,7],[0,1,4,i]) = 3$$

$f([2,5,7],[0,1,4,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,4,3]) = 1$

$f([2,5,7],[0,1,4,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,4,6]) = 1$

$f([2,5,7],[0,1,4,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,4,8]) = 1$

$f([2,5,8],[0,1,4]) = \sum_{i=0}^{8} f([2,5,8],[0,1,4,i]) = 0$

$f([2,5,8],[0,1,4,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,4,3]) = 0$

$f([2,5,8],[0,1,4,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,4,6]) = 0$

$f([2,5,8],[0,1,4,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,4,7]) = 0$

$f([2,5],[0,1,6]) = \prod_{i=0}^{8} f([2,5,i],[0,1,6]) = 27$

$f([2,5,3],[0,1,6]) = \sum_{i=0}^{8} f([2,5,3],[0,1,6,i]) = 3$

$f([2,5,3],[0,1,6,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,6,4]) = 1$

$f([2,5,3],[0,1,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,6,7]) = 1$

$f([2,5,3],[0,1,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,6,8]) = 1$

$f([2,5,4],[0,1,6]) = \sum_{i=0}^{8} f([2,5,4],[0,1,6,i]) = 3$

$f([2,5,4],[0,1,6,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,6,3]) = 1$

$f([2,5,4],[0,1,6,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,6,7]) = 1$

$f([2,5,4],[0,1,6,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,6,8]) = 1$

$f([2,5,7],[0,1,6]) = \sum_{i=0}^{8} f([2,5,7],[0,1,6,i]) = 3$

$f([2,5,7],[0,1,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,6,3]) = 1$

$f([2,5,7],[0,1,6,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,6,4]) = 1$

$f([2,5,7],[0,1,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,6,8]) = 1$

$f([2,5,8],[0,1,6]) = \sum_{i=0}^{8} f([2,5,8],[0,1,6,i]) = 0$

$f([2,5,8],[0,1,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,6,3]) = 0$

$f([2,5,8],[0,1,6,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,6,4]) = 0$

$f([2,5,8],[0,1,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,6,7]) = 0$

$f([2,5],[0,1,7]) = \prod_{i=0}^{8} f([2,5,i],[0,1,7]) = 27$

$f([2,5,3],[0,1,7]) = \sum_{i=0}^{8} f([2,5,3],[0,1,7,i]) = 3$

$f([2,5,3],[0,1,7,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,7,4]) = 1$

$f([2,5,3],[0,1,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,7,6]) = 1$

$f([2,5,3],[0,1,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,7,8]) = 1$

$f([2,5,4],[0,1,7]) = \sum_{i=0}^{8} f([2,5,4],[0,1,7,i]) = 3$

$f([2,5,4],[0,1,7,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,7,3]) = 1$

$f([2,5,4],[0,1,7,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,7,6]) = 1$

$f([2,5,4],[0,1,7,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,7,8]) = 1$

$f([2,5,6],[0,1,7]) = \sum_{i=0}^{8} f([2,5,6],[0,1,7,i]) = 3$

$f([2,5,6],[0,1,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,7,3]) = 1$

$f([2,5,6],[0,1,7,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,7,4]) = 1$

$f([2,5,6],[0,1,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,7,8]) = 1$

$f([2,5,8],[0,1,7]) = \sum_{i=0}^{8} f([2,5,8],[0,1,7,i]) = 0$

$f([2,5,8],[0,1,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,7,3]) = 0$

$f([2,5,8],[0,1,7,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,7,4]) = 0$

$f([2,5,8],[0,1,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,1,7,6]) = 0$

$f([2,5],[0,1,8]) = \prod_{i=0}^{8} f([2,5,i],[0,1,8]) = 81$

$f([2,5,3],[0,1,8]) = \sum_{i=0}^{8} f([2,5,3],[0,1,8,i]) = 3$

$f([2,5,3],[0,1,8,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,8,4]) = 1$

$f([2,5,3],[0,1,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,8,6]) = 1$

$f([2,5,3],[0,1,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,1,8,7]) = 1$

$f([2,5,4],[0,1,8]) = \sum_{i=0}^{8} f([2,5,4],[0,1,8,i]) = 3$

$f([2,5,4],[0,1,8,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,8,3]) = 1$

$f([2,5,4],[0,1,8,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,8,6]) = 1$

$f([2,5,4],[0,1,8,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,1,8,7]) = 1$

$f([2,5,6],[0,1,8]) = \sum_{i=0}^{8} f([2,5,6],[0,1,8,i]) = 3$

$f([2,5,6],[0,1,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,8,3]) = 1$

$$f([2,5,6],[0,1,8,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,8,4]) = 1$$

$$f([2,5,6],[0,1,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,1,8,7]) = 1$$

$$f([2,5,7],[0,1,8]) = \sum_{i=0}^{8} f([2,5,7],[0,1,8,i]) = 3$$

$$f([2,5,7],[0,1,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,8,3]) = 1$$

$$f([2,5,7],[0,1,8,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,8,4]) = 1$$

$$f([2,5,7],[0,1,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,1,8,6]) = 1$$

$$f([2,6],[0,1]) = \sum_{i=0}^{8} f([2,6],[0,1,i]) = 189$$

$$f([2,6],[0,1,3]) = \prod_{i=0}^{8} f([2,6,i],[0,1,3]) = 27$$

$$f([2,6,4],[0,1,3]) = \sum_{i=0}^{8} f([2,6,4],[0,1,3,i]) = 0$$

$$f([2,6,4],[0,1,3,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,3,5]) = 0$$

$$f([2,6,4],[0,1,3,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,3,7]) = 0$$

$$f([2,6,4],[0,1,3,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,3,8]) = 0$$

$$f([2,6,5],[0,1,3]) = \sum_{i=0}^{8} f([2,6,5],[0,1,3,i]) = 3$$

$$f([2,6,5],[0,1,3,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,3,4]) = 1$$

$$f([2,6,5],[0,1,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,3,7]) = 1$$

$$f([2,6,5],[0,1,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,3,8]) = 1$$

$$f([2,6,7],[0,1,3]) = \sum_{i=0}^{8} f([2,6,7],[0,1,3,i]) = 3$$

$$f([2,6,7],[0,1,3,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,3,4]) = 1$$

$$f([2,6,7],[0,1,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,3,5]) = 1$$

$$f([2,6,7],[0,1,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,3,8]) = 1$$

$$f([2,6,8],[0,1,3]) = \sum_{i=0}^{8} f([2,6,8],[0,1,3,i]) = 3$$

$$f([2,6,8],[0,1,3,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,3,4]) = 1$$

$$f([2,6,8],[0,1,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,3,5]) = 1$$

$$f([2,6,8],[0,1,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,3,7]) = 1$$

$$f([2,6],[0,1,4]) = \prod_{i=0}^{8} f([2,6,i],[0,1,4]) = 81$$

$$f([2,6,3],[0,1,4]) = \sum_{i=0}^{8} f([2,6,3],[0,1,4,i]) = 3$$

$f([2,6,3],[0,1,4,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,4,5]) = 1$

$f([2,6,3],[0,1,4,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,4,7]) = 1$

$f([2,6,3],[0,1,4,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,4,8]) = 1$

$f([2,6,5],[0,1,4]) = \sum_{i=0}^{8} f([2,6,5],[0,1,4,i]) = 3$

$f([2,6,5],[0,1,4,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,4,3]) = 1$

$f([2,6,5],[0,1,4,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,4,7]) = 1$

$f([2,6,5],[0,1,4,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,4,8]) = 1$

$f([2,6,7],[0,1,4]) = \sum_{i=0}^{8} f([2,6,7],[0,1,4,i]) = 3$

$f([2,6,7],[0,1,4,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,4,3]) = 1$

$f([2,6,7],[0,1,4,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,4,5]) = 1$

$f([2,6,7],[0,1,4,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,4,8]) = 1$

$f([2,6,8],[0,1,4]) = \sum_{i=0}^{8} f([2,6,8],[0,1,4,i]) = 3$

$f([2,6,8],[0,1,4,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,4,3]) = 1$

$f([2,6,8],[0,1,4,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,4,5]) = 1$

$f([2,6,8],[0,1,4,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,4,7]) = 1$

$f([2,6],[0,1,5]) = \prod_{i=0}^{8} f([2,6,i],[0,1,5]) = 27$

$f([2,6,3],[0,1,5]) = \sum_{i=0}^{8} f([2,6,3],[0,1,5,i]) = 3$

$f([2,6,3],[0,1,5,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,5,4]) = 1$

$f([2,6,3],[0,1,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,5,7]) = 1$

$f([2,6,3],[0,1,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,5,8]) = 1$

$f([2,6,4],[0,1,5]) = \sum_{i=0}^{8} f([2,6,4],[0,1,5,i]) = 0$

$f([2,6,4],[0,1,5,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,5,3]) = 0$

$f([2,6,4],[0,1,5,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,5,7]) = 0$

$f([2,6,4],[0,1,5,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,5,8]) = 0$

$f([2,6,7],[0,1,5]) = \sum_{i=0}^{8} f([2,6,7],[0,1,5,i]) = 3$

$f([2,6,7],[0,1,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,5,3]) = 1$

$f([2,6,7],[0,1,5,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,5,4]) = 1$

$f([2,6,7],[0,1,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,5,8]) = 1$

$f([2,6,8],[0,1,5]) = \sum_{i=0}^{8} f([2,6,8],[0,1,5,i]) = 3$

$f([2,6,8],[0,1,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,5,3]) = 1$

$f([2,6,8],[0,1,5,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,5,4]) = 1$

$f([2,6,8],[0,1,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,5,7]) = 1$

$f([2,6],[0,1,7]) = \prod_{i=0}^{8} f([2,6,i],[0,1,7]) = 27$

$f([2,6,3],[0,1,7]) = \sum_{i=0}^{8} f([2,6,3],[0,1,7,i]) = 3$

$f([2,6,3],[0,1,7,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,7,4]) = 1$

$f([2,6,3],[0,1,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,7,5]) = 1$

$f([2,6,3],[0,1,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,7,8]) = 1$

$f([2,6,4],[0,1,7]) = \sum_{i=0}^{8} f([2,6,4],[0,1,7,i]) = 0$

$f([2,6,4],[0,1,7,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,7,3]) = 0$

$f([2,6,4],[0,1,7,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,7,5]) = 0$

$f([2,6,4],[0,1,7,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,7,8]) = 0$

$f([2,6,5],[0,1,7]) = \sum_{i=0}^{8} f([2,6,5],[0,1,7,i]) = 3$

$f([2,6,5],[0,1,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,7,3]) = 1$

$f([2,6,5],[0,1,7,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,7,4]) = 1$

$f([2,6,5],[0,1,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,7,8]) = 1$

$f([2,6,8],[0,1,7]) = \sum_{i=0}^{8} f([2,6,8],[0,1,7,i]) = 3$

$f([2,6,8],[0,1,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,7,3]) = 1$

$f([2,6,8],[0,1,7,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,7,4]) = 1$

$f([2,6,8],[0,1,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,1,7,5]) = 1$

$f([2,6],[0,1,8]) = \prod_{i=0}^{8} f([2,6,i],[0,1,8]) = 27$

$f([2,6,3],[0,1,8]) = \sum_{i=0}^{8} f([2,6,3],[0,1,8,i]) = 3$

$f([2,6,3],[0,1,8,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,8,4]) = 1$

$$f([2,6,3],[0,1,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,8,5]) = 1$$

$$f([2,6,3],[0,1,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,1,8,7]) = 1$$

$$f([2,6,4],[0,1,8]) = \sum_{i=0}^{8} f([2,6,4],[0,1,8,i]) = 0$$

$$f([2,6,4],[0,1,8,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,8,3]) = 0$$

$$f([2,6,4],[0,1,8,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,8,5]) = 0$$

$$f([2,6,4],[0,1,8,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,1,8,7]) = 0$$

$$f([2,6,5],[0,1,8]) = \sum_{i=0}^{8} f([2,6,5],[0,1,8,i]) = 3$$

$$f([2,6,5],[0,1,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,8,3]) = 1$$

$$f([2,6,5],[0,1,8,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,8,4]) = 1$$

$$f([2,6,5],[0,1,8,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,1,8,7]) = 1$$

$$f([2,6,7],[0,1,8]) = \sum_{i=0}^{8} f([2,6,7],[0,1,8,i]) = 3$$

$$f([2,6,7],[0,1,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,8,3]) = 1$$

$$f([2,6,7],[0,1,8,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,8,4]) = 1$$

$$f([2,6,7],[0,1,8,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,1,8,5]) = 1$$

$$f([2,7],[0,1]) = \sum_{i=0}^{8} f([2,7],[0,1,i]) = 405$$

$$f([2,7],[0,1,3]) = \prod_{i=0}^{8} f([2,7,i],[0,1,3]) = 81$$

$$f([2,7,4],[0,1,3]) = \sum_{i=0}^{8} f([2,7,4],[0,1,3,i]) = 3$$

$$f([2,7,4],[0,1,3,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,3,5]) = 1$$

$$f([2,7,4],[0,1,3,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,3,6]) = 1$$

$$f([2,7,4],[0,1,3,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,3,8]) = 1$$

$$f([2,7,5],[0,1,3]) = \sum_{i=0}^{8} f([2,7,5],[0,1,3,i]) = 3$$

$$f([2,7,5],[0,1,3,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,3,4]) = 1$$

$$f([2,7,5],[0,1,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,3,6]) = 1$$

$$f([2,7,5],[0,1,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,3,8]) = 1$$

$$f([2,7,6],[0,1,3]) = \sum_{i=0}^{8} f([2,7,6],[0,1,3,i]) = 3$$

$$f([2,7,6],[0,1,3,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,3,4]) = 1$$

$$f([2,7,6],[0,1,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,3,5]) = 1$$

$$f([2,7,6],[0,1,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,3,8]) = 1$$

$$f([2,7,8],[0,1,3]) = \sum_{i=0}^{8} f([2,7,8],[0,1,3,i]) = 3$$

$$f([2,7,8],[0,1,3,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,3,4]) = 1$$

$$f([2,7,8],[0,1,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,3,5]) = 1$$

$$f([2,7,8],[0,1,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,3,6]) = 1$$

$$f([2,7],[0,1,4]) = \prod_{i=0}^{8} f([2,7,i],[0,1,4]) = 81$$

$$f([2,7,3],[0,1,4]) = \sum_{i=0}^{8} f([2,7,3],[0,1,4,i]) = 3$$

$$f([2,7,3],[0,1,4,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,4,5]) = 1$$

$$f([2,7,3],[0,1,4,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,4,6]) = 1$$

$$f([2,7,3],[0,1,4,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,4,8]) = 1$$

$$f([2,7,5],[0,1,4]) = \sum_{i=0}^{8} f([2,7,5],[0,1,4,i]) = 3$$

$$f([2,7,5],[0,1,4,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,4,3]) = 1$$

$$f([2,7,5],[0,1,4,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,4,6]) = 1$$

$$f([2,7,5],[0,1,4,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,4,8]) = 1$$

$$f([2,7,6],[0,1,4]) = \sum_{i=0}^{8} f([2,7,6],[0,1,4,i]) = 3$$

$$f([2,7,6],[0,1,4,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,4,3]) = 1$$

$$f([2,7,6],[0,1,4,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,4,5]) = 1$$

$$f([2,7,6],[0,1,4,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,4,8]) = 1$$

$$f([2,7,8],[0,1,4]) = \sum_{i=0}^{8} f([2,7,8],[0,1,4,i]) = 3$$

$$f([2,7,8],[0,1,4,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,4,3]) = 1$$

$$f([2,7,8],[0,1,4,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,4,5]) = 1$$

$$f([2,7,8],[0,1,4,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,4,6]) = 1$$

$$f([2,7],[0,1,5]) = \prod_{i=0}^{8} f([2,7,i],[0,1,5]) = 81$$

$$f([2,7,3],[0,1,5]) = \sum_{i=0}^{8} f([2,7,3],[0,1,5,i]) = 3$$

$$f([2,7,3],[0,1,5,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,5,4]) = 1$$

$f([2,7,3],[0,1,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,5,6]) = 1$

$f([2,7,3],[0,1,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,5,8]) = 1$

$f([2,7,4],[0,1,5]) = \sum_{i=0}^{8} f([2,7,4],[0,1,5,i]) = 3$

$f([2,7,4],[0,1,5,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,5,3]) = 1$

$f([2,7,4],[0,1,5,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,5,6]) = 1$

$f([2,7,4],[0,1,5,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,5,8]) = 1$

$f([2,7,6],[0,1,5]) = \sum_{i=0}^{8} f([2,7,6],[0,1,5,i]) = 3$

$f([2,7,6],[0,1,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,5,3]) = 1$

$f([2,7,6],[0,1,5,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,5,4]) = 1$

$f([2,7,6],[0,1,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,5,8]) = 1$

$f([2,7,8],[0,1,5]) = \sum_{i=0}^{8} f([2,7,8],[0,1,5,i]) = 3$

$f([2,7,8],[0,1,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,5,3]) = 1$

$f([2,7,8],[0,1,5,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,5,4]) = 1$

$f([2,7,8],[0,1,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,5,6]) = 1$

$f([2,7],[0,1,6]) = \prod_{i=0}^{8} f([2,7,i],[0,1,6]) = 81$

$f([2,7,3],[0,1,6]) = \sum_{i=0}^{8} f([2,7,3],[0,1,6,i]) = 3$

$f([2,7,3],[0,1,6,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,6,4]) = 1$

$f([2,7,3],[0,1,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,6,5]) = 1$

$f([2,7,3],[0,1,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,6,8]) = 1$

$f([2,7,4],[0,1,6]) = \sum_{i=0}^{8} f([2,7,4],[0,1,6,i]) = 3$

$f([2,7,4],[0,1,6,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,6,3]) = 1$

$f([2,7,4],[0,1,6,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,6,5]) = 1$

$f([2,7,4],[0,1,6,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,6,8]) = 1$

$f([2,7,5],[0,1,6]) = \sum_{i=0}^{8} f([2,7,5],[0,1,6,i]) = 3$

$f([2,7,5],[0,1,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,6,3]) = 1$

$f([2,7,5],[0,1,6,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,6,4]) = 1$

$f([2,7,5],[0,1,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,6,8]) = 1$

$f([2,7,8],[0,1,6]) = \sum_{i=0}^{8} f([2,7,8],[0,1,6,i]) = 3$

$f([2,7,8],[0,1,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,6,3]) = 1$

$f([2,7,8],[0,1,6,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,6,4]) = 1$

$f([2,7,8],[0,1,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,1,6,5]) = 1$

$f([2,7],[0,1,8]) = \prod_{i=0}^{8} f([2,7,i],[0,1,8]) = 81$

$f([2,7,3],[0,1,8]) = \sum_{i=0}^{8} f([2,7,3],[0,1,8,i]) = 3$

$f([2,7,3],[0,1,8,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,8,4]) = 1$

$f([2,7,3],[0,1,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,8,5]) = 1$

$f([2,7,3],[0,1,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,1,8,6]) = 1$

$f([2,7,4],[0,1,8]) = \sum_{i=0}^{8} f([2,7,4],[0,1,8,i]) = 3$

$f([2,7,4],[0,1,8,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,8,3]) = 1$

$f([2,7,4],[0,1,8,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,8,5]) = 1$

$f([2,7,4],[0,1,8,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,1,8,6]) = 1$

$f([2,7,5],[0,1,8]) = \sum_{i=0}^{8} f([2,7,5],[0,1,8,i]) = 3$

$f([2,7,5],[0,1,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,8,3]) = 1$

$f([2,7,5],[0,1,8,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,8,4]) = 1$

$f([2,7,5],[0,1,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,1,8,6]) = 1$

$f([2,7,6],[0,1,8]) = \sum_{i=0}^{8} f([2,7,6],[0,1,8,i]) = 3$

$f([2,7,6],[0,1,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,8,3]) = 1$

$f([2,7,6],[0,1,8,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,8,4]) = 1$

$f([2,7,6],[0,1,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,1,8,5]) = 1$

$f([2,8],[0,1]) = \sum_{i=0}^{8} f([2,8],[0,1,i]) = 189$

$f([2,8],[0,1,3]) = \prod_{i=0}^{8} f([2,8,i],[0,1,3]) = 27$

$f([2,8,4],[0,1,3]) = \sum_{i=0}^{8} f([2,8,4],[0,1,3,i]) = 3$

$f([2,8,4],[0,1,3,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,3,5]) = 1$

$f([2,8,4],[0,1,3,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,3,6]) = 1$

$f([2,8,4],[0,1,3,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,3,7]) = 1$

$f([2,8,5],[0,1,3]) = \sum_{i=0}^{8} f([2,8,5],[0,1,3,i]) = 0$

$f([2,8,5],[0,1,3,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,3,4]) = 0$

$f([2,8,5],[0,1,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,3,6]) = 0$

$f([2,8,5],[0,1,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,3,7]) = 0$

$f([2,8,6],[0,1,3]) = \sum_{i=0}^{8} f([2,8,6],[0,1,3,i]) = 3$

$f([2,8,6],[0,1,3,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,3,4]) = 1$

$f([2,8,6],[0,1,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,3,5]) = 1$

$f([2,8,6],[0,1,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,3,7]) = 1$

$f([2,8,7],[0,1,3]) = \sum_{i=0}^{8} f([2,8,7],[0,1,3,i]) = 3$

$f([2,8,7],[0,1,3,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,3,4]) = 1$

$f([2,8,7],[0,1,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,3,5]) = 1$

$f([2,8,7],[0,1,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,3,6]) = 1$

$f([2,8],[0,1,4]) = \prod_{i=0}^{8} f([2,8,i],[0,1,4]) = 27$

$f([2,8,3],[0,1,4]) = \sum_{i=0}^{8} f([2,8,3],[0,1,4,i]) = 3$

$f([2,8,3],[0,1,4,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,4,5]) = 1$

$f([2,8,3],[0,1,4,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,4,6]) = 1$

$f([2,8,3],[0,1,4,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,4,7]) = 1$

$f([2,8,5],[0,1,4]) = \sum_{i=0}^{8} f([2,8,5],[0,1,4,i]) = 0$

$f([2,8,5],[0,1,4,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,4,3]) = 0$

$f([2,8,5],[0,1,4,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,4,6]) = 0$

$f([2,8,5],[0,1,4,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,4,7]) = 0$

$f([2,8,6],[0,1,4]) = \sum_{i=0}^{8} f([2,8,6],[0,1,4,i]) = 3$

$f([2,8,6],[0,1,4,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,4,3]) = 1$

$f([2,8,6],[0,1,4,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,4,5]) = 1$

$$f([2,8,6],[0,1,4,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,4,7]) = 1$$

$$f([2,8,7],[0,1,4]) = \sum_{i=0}^{8} f([2,8,7],[0,1,4,i]) = 3$$

$$f([2,8,7],[0,1,4,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,4,3]) = 1$$

$$f([2,8,7],[0,1,4,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,4,5]) = 1$$

$$f([2,8,7],[0,1,4,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,4,6]) = 1$$

$$f([2,8],[0,1,5]) = \prod_{i=0}^{8} f([2,8,i],[0,1,5]) = 81$$

$$f([2,8,3],[0,1,5]) = \sum_{i=0}^{8} f([2,8,3],[0,1,5,i]) = 3$$

$$f([2,8,3],[0,1,5,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,5,4]) = 1$$

$$f([2,8,3],[0,1,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,5,6]) = 1$$

$$f([2,8,3],[0,1,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,5,7]) = 1$$

$$f([2,8,4],[0,1,5]) = \sum_{i=0}^{8} f([2,8,4],[0,1,5,i]) = 3$$

$$f([2,8,4],[0,1,5,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,5,3]) = 1$$

$$f([2,8,4],[0,1,5,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,5,6]) = 1$$

$$f([2,8,4],[0,1,5,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,5,7]) = 1$$

$$f([2,8,6],[0,1,5]) = \sum_{i=0}^{8} f([2,8,6],[0,1,5,i]) = 3$$

$$f([2,8,6],[0,1,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,5,3]) = 1$$

$$f([2,8,6],[0,1,5,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,5,4]) = 1$$

$$f([2,8,6],[0,1,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,5,7]) = 1$$

$$f([2,8,7],[0,1,5]) = \sum_{i=0}^{8} f([2,8,7],[0,1,5,i]) = 3$$

$$f([2,8,7],[0,1,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,5,3]) = 1$$

$$f([2,8,7],[0,1,5,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,5,4]) = 1$$

$$f([2,8,7],[0,1,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,5,6]) = 1$$

$$f([2,8],[0,1,6]) = \prod_{i=0}^{8} f([2,8,i],[0,1,6]) = 27$$

$$f([2,8,3],[0,1,6]) = \sum_{i=0}^{8} f([2,8,3],[0,1,6,i]) = 3$$

$$f([2,8,3],[0,1,6,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,6,4]) = 1$$

$$f([2,8,3],[0,1,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,6,5]) = 1$$

$f([2,8,3],[0,1,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,6,7]) = 1$

$f([2,8,4],[0,1,6]) = \sum_{i=0}^{8} f([2,8,4],[0,1,6,i]) = 3$

$f([2,8,4],[0,1,6,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,6,3]) = 1$

$f([2,8,4],[0,1,6,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,6,5]) = 1$

$f([2,8,4],[0,1,6,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,6,7]) = 1$

$f([2,8,5],[0,1,6]) = \sum_{i=0}^{8} f([2,8,5],[0,1,6,i]) = 0$

$f([2,8,5],[0,1,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,6,3]) = 0$

$f([2,8,5],[0,1,6,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,6,4]) = 0$

$f([2,8,5],[0,1,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,6,7]) = 0$

$f([2,8,7],[0,1,6]) = \sum_{i=0}^{8} f([2,8,7],[0,1,6,i]) = 3$

$f([2,8,7],[0,1,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,6,3]) = 1$

$f([2,8,7],[0,1,6,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,6,4]) = 1$

$f([2,8,7],[0,1,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,1,6,5]) = 1$

$f([2,8],[0,1,7]) = \prod_{i=0}^{8} f([2,8,i],[0,1,7]) = 27$

$f([2,8,3],[0,1,7]) = \sum_{i=0}^{8} f([2,8,3],[0,1,7,i]) = 3$

$f([2,8,3],[0,1,7,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,7,4]) = 1$

$f([2,8,3],[0,1,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,7,5]) = 1$

$f([2,8,3],[0,1,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,1,7,6]) = 1$

$f([2,8,4],[0,1,7]) = \sum_{i=0}^{8} f([2,8,4],[0,1,7,i]) = 3$

$f([2,8,4],[0,1,7,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,7,3]) = 1$

$f([2,8,4],[0,1,7,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,7,5]) = 1$

$f([2,8,4],[0,1,7,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,1,7,6]) = 1$

$f([2,8,5],[0,1,7]) = \sum_{i=0}^{8} f([2,8,5],[0,1,7,i]) = 0$

$f([2,8,5],[0,1,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,7,3]) = 0$

$f([2,8,5],[0,1,7,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,7,4]) = 0$

$f([2,8,5],[0,1,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,1,7,6]) = 0$

$$f([2,8,6],[0,1,7]) = \sum_{i=0}^{8} f([2,8,6],[0,1,7,i]) = 3$$

$$f([2,8,6],[0,1,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,7,3]) = 1$$

$$f([2,8,6],[0,1,7,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,7,4]) = 1$$

$$f([2,8,6],[0,1,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,1,7,5]) = 1$$

$$f([2],[0,3]) = \prod_{i=0}^{8} f([2,i],[0,3]) \approx 1 \cdot 10^{13.762}$$

$$f([2,1],[0,3]) = \sum_{i=0}^{8} f([2,1],[0,3,i]) = 325$$

$$f([2,1],[0,3,4]) = \prod_{i=0}^{8} f([2,1,i],[0,3,4]) = 81$$

$$f([2,1,5],[0,3,4]) = \sum_{i=0}^{8} f([2,1,5],[0,3,4,i]) = 3$$

$$f([2,1,5],[0,3,4,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,4,6]) = 1$$

$$f([2,1,5],[0,3,4,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,4,7]) = 1$$

$$f([2,1,5],[0,3,4,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,4,8]) = 1$$

$$f([2,1,6],[0,3,4]) = \sum_{i=0}^{8} f([2,1,6],[0,3,4,i]) = 3$$

$$f([2,1,6],[0,3,4,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,4,5]) = 1$$

$$f([2,1,6],[0,3,4,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,4,7]) = 1$$

$$f([2,1,6],[0,3,4,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,4,8]) = 1$$

$$f([2,1,7],[0,3,4]) = \sum_{i=0}^{8} f([2,1,7],[0,3,4,i]) = 3$$

$$f([2,1,7],[0,3,4,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,4,5]) = 1$$

$$f([2,1,7],[0,3,4,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,4,6]) = 1$$

$$f([2,1,7],[0,3,4,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,4,8]) = 1$$

$$f([2,1,8],[0,3,4]) = \sum_{i=0}^{8} f([2,1,8],[0,3,4,i]) = 3$$

$$f([2,1,8],[0,3,4,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,4,5]) = 1$$

$$f([2,1,8],[0,3,4,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,4,6]) = 1$$

$$f([2,1,8],[0,3,4,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,4,7]) = 1$$

$$f([2,1],[0,3,5]) = \prod_{i=0}^{8} f([2,1,i],[0,3,5]) = 81$$

$$f([2,1,4],[0,3,5]) = \sum_{i=0}^{8} f([2,1,4],[0,3,5,i]) = 3$$

$$f([2,1,4],[0,3,5,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,5,6]) = 1$$

$f([2,1,4],[0,3,5,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,5,7]) = 1$

$f([2,1,4],[0,3,5,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,5,8]) = 1$

$f([2,1,6],[0,3,5]) = \sum_{i=0}^{8} f([2,1,6],[0,3,5,i]) = 3$

$f([2,1,6],[0,3,5,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,5,4]) = 1$

$f([2,1,6],[0,3,5,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,5,7]) = 1$

$f([2,1,6],[0,3,5,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,5,8]) = 1$

$f([2,1,7],[0,3,5]) = \sum_{i=0}^{8} f([2,1,7],[0,3,5,i]) = 3$

$f([2,1,7],[0,3,5,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,5,4]) = 1$

$f([2,1,7],[0,3,5,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,5,6]) = 1$

$f([2,1,7],[0,3,5,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,5,8]) = 1$

$f([2,1,8],[0,3,5]) = \sum_{i=0}^{8} f([2,1,8],[0,3,5,i]) = 3$

$f([2,1,8],[0,3,5,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,5,4]) = 1$

$f([2,1,8],[0,3,5,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,5,6]) = 1$

$f([2,1,8],[0,3,5,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,5,7]) = 1$

$f([2,1],[0,3,7]) = \prod_{i=0}^{8} f([2,1,i],[0,3,7]) = 81$

$f([2,1,4],[0,3,7]) = \sum_{i=0}^{8} f([2,1,4],[0,3,7,i]) = 3$

$f([2,1,4],[0,3,7,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,7,5]) = 1$

$f([2,1,4],[0,3,7,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,7,6]) = 1$

$f([2,1,4],[0,3,7,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,7,8]) = 1$

$f([2,1,5],[0,3,7]) = \sum_{i=0}^{8} f([2,1,5],[0,3,7,i]) = 3$

$f([2,1,5],[0,3,7,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,7,4]) = 1$

$f([2,1,5],[0,3,7,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,7,6]) = 1$

$f([2,1,5],[0,3,7,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,7,8]) = 1$

$f([2,1,6],[0,3,7]) = \sum_{i=0}^{8} f([2,1,6],[0,3,7,i]) = 3$

$f([2,1,6],[0,3,7,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,7,4]) = 1$

$f([2,1,6],[0,3,7,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,7,5]) = 1$

$f([2,1,6],[0,3,7,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,7,8]) = 1$

$f([2,1,8],[0,3,7]) = \sum_{i=0}^{8} f([2,1,8],[0,3,7,i]) = 3$

$f([2,1,8],[0,3,7,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,7,4]) = 1$

$f([2,1,8],[0,3,7,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,7,5]) = 1$

$f([2,1,8],[0,3,7,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,3,7,6]) = 1$

$f([2,1],[0,3,8]) = \prod_{i=0}^{8} f([2,1,i],[0,3,8]) = 81$

$f([2,1,4],[0,3,8]) = \sum_{i=0}^{8} f([2,1,4],[0,3,8,i]) = 3$

$f([2,1,4],[0,3,8,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,8,5]) = 1$

$f([2,1,4],[0,3,8,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,8,6]) = 1$

$f([2,1,4],[0,3,8,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,3,8,7]) = 1$

$f([2,1,5],[0,3,8]) = \sum_{i=0}^{8} f([2,1,5],[0,3,8,i]) = 3$

$f([2,1,5],[0,3,8,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,8,4]) = 1$

$f([2,1,5],[0,3,8,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,8,6]) = 1$

$f([2,1,5],[0,3,8,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,3,8,7]) = 1$

$f([2,1,6],[0,3,8]) = \sum_{i=0}^{8} f([2,1,6],[0,3,8,i]) = 3$

$f([2,1,6],[0,3,8,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,8,4]) = 1$

$f([2,1,6],[0,3,8,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,8,5]) = 1$

$f([2,1,6],[0,3,8,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,3,8,7]) = 1$

$f([2,1,7],[0,3,8]) = \sum_{i=0}^{8} f([2,1,7],[0,3,8,i]) = 3$

$f([2,1,7],[0,3,8,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,8,4]) = 1$

$f([2,1,7],[0,3,8,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,8,5]) = 1$

$f([2,1,7],[0,3,8,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,3,8,6]) = 1$

$f([2,4],[0,3]) = \sum_{i=0}^{8} f([2,4],[0,3,i]) = 109$

$f([2,4],[0,3,1]) = \prod_{i=0}^{8} f([2,4,i],[0,3,1]) = 27$

$f([2,4,5],[0,3,1]) = \sum_{i=0}^{8} f([2,4,5],[0,3,1,i]) = 3$

$f([2,4,5],[0,3,1,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,1,6]) = 1$

$f([2,4,5],[0,3,1,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,1,7]) = 1$

$f([2,4,5],[0,3,1,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,1,8]) = 1$

$f([2,4,6],[0,3,1]) = \sum_{i=0}^{8} f([2,4,6],[0,3,1,i]) = 0$

$f([2,4,6],[0,3,1,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,1,5]) = 0$

$f([2,4,6],[0,3,1,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,1,7]) = 0$

$f([2,4,6],[0,3,1,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,1,8]) = 0$

$f([2,4,7],[0,3,1]) = \sum_{i=0}^{8} f([2,4,7],[0,3,1,i]) = 3$

$f([2,4,7],[0,3,1,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,1,5]) = 1$

$f([2,4,7],[0,3,1,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,1,6]) = 1$

$f([2,4,7],[0,3,1,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,1,8]) = 1$

$f([2,4,8],[0,3,1]) = \sum_{i=0}^{8} f([2,4,8],[0,3,1,i]) = 3$

$f([2,4,8],[0,3,1,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,1,5]) = 1$

$f([2,4,8],[0,3,1,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,1,6]) = 1$

$f([2,4,8],[0,3,1,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,1,7]) = 1$

$f([2,4],[0,3,5]) = \prod_{i=0}^{8} f([2,4,i],[0,3,5]) = 27$

$f([2,4,1],[0,3,5]) = \sum_{i=0}^{8} f([2,4,1],[0,3,5,i]) = 3$

$f([2,4,1],[0,3,5,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,5,6]) = 1$

$f([2,4,1],[0,3,5,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,5,7]) = 1$

$f([2,4,1],[0,3,5,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,5,8]) = 1$

$f([2,4,6],[0,3,5]) = \sum_{i=0}^{8} f([2,4,6],[0,3,5,i]) = 0$

$f([2,4,6],[0,3,5,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,5,1]) = 0$

$f([2,4,6],[0,3,5,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,5,7]) = 0$

$f([2,4,6],[0,3,5,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,5,8]) = 0$

$f([2,4,7],[0,3,5]) = \sum_{i=0}^{8} f([2,4,7],[0,3,5,i]) = 3$

$f([2,4,7],[0,3,5,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,5,1]) = 1$

$f([2,4,7],[0,3,5,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,5,6]) = 1$

$f([2,4,7],[0,3,5,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,5,8]) = 1$

$f([2,4,8],[0,3,5]) = \sum_{i=0}^{8} f([2,4,8],[0,3,5,i]) = 3$

$f([2,4,8],[0,3,5,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,5,1]) = 1$

$f([2,4,8],[0,3,5,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,5,6]) = 1$

$f([2,4,8],[0,3,5,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,5,7]) = 1$

$f([2,4],[0,3,7]) = \prod_{i=0}^{8} f([2,4,i],[0,3,7]) = 27$

$f([2,4,1],[0,3,7]) = \sum_{i=0}^{8} f([2,4,1],[0,3,7,i]) = 3$

$f([2,4,1],[0,3,7,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,7,5]) = 1$

$f([2,4,1],[0,3,7,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,7,6]) = 1$

$f([2,4,1],[0,3,7,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,7,8]) = 1$

$f([2,4,5],[0,3,7]) = \sum_{i=0}^{8} f([2,4,5],[0,3,7,i]) = 3$

$f([2,4,5],[0,3,7,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,7,1]) = 1$

$f([2,4,5],[0,3,7,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,7,6]) = 1$

$f([2,4,5],[0,3,7,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,7,8]) = 1$

$f([2,4,6],[0,3,7]) = \sum_{i=0}^{8} f([2,4,6],[0,3,7,i]) = 0$

$f([2,4,6],[0,3,7,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,7,1]) = 0$

$f([2,4,6],[0,3,7,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,7,5]) = 0$

$f([2,4,6],[0,3,7,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,7,8]) = 0$

$f([2,4,8],[0,3,7]) = \sum_{i=0}^{8} f([2,4,8],[0,3,7,i]) = 3$

$f([2,4,8],[0,3,7,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,7,1]) = 1$

$f([2,4,8],[0,3,7,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,7,5]) = 1$

$f([2,4,8],[0,3,7,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,3,7,6]) = 1$

$f([2,4],[0,3,8]) = \prod_{i=0}^{8} f([2,4,i],[0,3,8]) = 27$

$f([2,4,1],[0,3,8]) = \sum_{i=0}^{8} f([2,4,1],[0,3,8,i]) = 3$

$f([2,4,1],[0,3,8,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,8,5]) = 1$

$f([2,4,1],[0,3,8,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,8,6]) = 1$

$f([2,4,1],[0,3,8,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,3,8,7]) = 1$

$f([2,4,5],[0,3,8]) = \sum_{i=0}^{8} f([2,4,5],[0,3,8,i]) = 3$

$f([2,4,5],[0,3,8,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,8,1]) = 1$

$f([2,4,5],[0,3,8,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,8,6]) = 1$

$f([2,4,5],[0,3,8,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,3,8,7]) = 1$

$f([2,4,6],[0,3,8]) = \sum_{i=0}^{8} f([2,4,6],[0,3,8,i]) = 0$

$f([2,4,6],[0,3,8,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,8,1]) = 0$

$f([2,4,6],[0,3,8,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,8,5]) = 0$

$f([2,4,6],[0,3,8,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,3,8,7]) = 0$

$f([2,4,7],[0,3,8]) = \sum_{i=0}^{8} f([2,4,7],[0,3,8,i]) = 3$

$f([2,4,7],[0,3,8,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,8,1]) = 1$

$f([2,4,7],[0,3,8,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,8,5]) = 1$

$f([2,4,7],[0,3,8,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,3,8,6]) = 1$

$f([2,5],[0,3]) = \sum_{i=0}^{8} f([2,5],[0,3,i]) = 163$

$f([2,5],[0,3,1]) = \prod_{i=0}^{8} f([2,5,i],[0,3,1]) = 27$

$f([2,5,4],[0,3,1]) = \sum_{i=0}^{8} f([2,5,4],[0,3,1,i]) = 3$

$f([2,5,4],[0,3,1,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,1,6]) = 1$

$f([2,5,4],[0,3,1,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,1,7]) = 1$

$f([2,5,4],[0,3,1,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,1,8]) = 1$

$f([2,5,6],[0,3,1]) = \sum_{i=0}^{8} f([2,5,6],[0,3,1,i]) = 3$

$f([2,5,6],[0,3,1,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,1,4]) = 1$

$f([2,5,6],[0,3,1,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,1,7]) = 1$

$f([2,5,6],[0,3,1,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,1,8]) = 1$

$f([2,5,7],[0,3,1]) = \sum_{i=0}^{8} f([2,5,7],[0,3,1,i]) = 3$

$f([2,5,7],[0,3,1,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,1,4]) = 1$

$f([2,5,7],[0,3,1,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,1,6]) = 1$

$$f([2,5,7],[0,3,1,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,1,8]) = 1$$

$$f([2,5,8],[0,3,1]) = \sum_{i=0}^{8} f([2,5,8],[0,3,1,i]) = 0$$

$$f([2,5,8],[0,3,1,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,1,4]) = 0$$

$$f([2,5,8],[0,3,1,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,1,6]) = 0$$

$$f([2,5,8],[0,3,1,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,1,7]) = 0$$

$$f([2,5],[0,3,4]) = \prod_{i=0}^{8} f([2,5,i],[0,3,4]) = 27$$

$$f([2,5,1],[0,3,4]) = \sum_{i=0}^{8} f([2,5,1],[0,3,4,i]) = 3$$

$$f([2,5,1],[0,3,4,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,4,6]) = 1$$

$$f([2,5,1],[0,3,4,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,4,7]) = 1$$

$$f([2,5,1],[0,3,4,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,4,8]) = 1$$

$$f([2,5,6],[0,3,4]) = \sum_{i=0}^{8} f([2,5,6],[0,3,4,i]) = 3$$

$$f([2,5,6],[0,3,4,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,4,1]) = 1$$

$$f([2,5,6],[0,3,4,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,4,7]) = 1$$

$$f([2,5,6],[0,3,4,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,4,8]) = 1$$

$$f([2,5,7],[0,3,4]) = \sum_{i=0}^{8} f([2,5,7],[0,3,4,i]) = 3$$

$$f([2,5,7],[0,3,4,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,4,1]) = 1$$

$$f([2,5,7],[0,3,4,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,4,6]) = 1$$

$$f([2,5,7],[0,3,4,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,4,8]) = 1$$

$$f([2,5,8],[0,3,4]) = \sum_{i=0}^{8} f([2,5,8],[0,3,4,i]) = 0$$

$$f([2,5,8],[0,3,4,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,4,1]) = 0$$

$$f([2,5,8],[0,3,4,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,4,6]) = 0$$

$$f([2,5,8],[0,3,4,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,4,7]) = 0$$

$$f([2,5],[0,3,7]) = \prod_{i=0}^{8} f([2,5,i],[0,3,7]) = 27$$

$$f([2,5,1],[0,3,7]) = \sum_{i=0}^{8} f([2,5,1],[0,3,7,i]) = 3$$

$$f([2,5,1],[0,3,7,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,7,4]) = 1$$

$$f([2,5,1],[0,3,7,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,7,6]) = 1$$

$f([2,5,1],[0,3,7,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,7,8]) = 1$

$f([2,5,4],[0,3,7]) = \sum_{i=0}^{8} f([2,5,4],[0,3,7,i]) = 3$

$f([2,5,4],[0,3,7,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,7,1]) = 1$

$f([2,5,4],[0,3,7,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,7,6]) = 1$

$f([2,5,4],[0,3,7,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,7,8]) = 1$

$f([2,5,6],[0,3,7]) = \sum_{i=0}^{8} f([2,5,6],[0,3,7,i]) = 3$

$f([2,5,6],[0,3,7,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,7,1]) = 1$

$f([2,5,6],[0,3,7,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,7,4]) = 1$

$f([2,5,6],[0,3,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,7,8]) = 1$

$f([2,5,8],[0,3,7]) = \sum_{i=0}^{8} f([2,5,8],[0,3,7,i]) = 0$

$f([2,5,8],[0,3,7,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,7,1]) = 0$

$f([2,5,8],[0,3,7,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,7,4]) = 0$

$f([2,5,8],[0,3,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,3,7,6]) = 0$

$f([2,5],[0,3,8]) = \prod_{i=0}^{8} f([2,5,i],[0,3,8]) = 81$

$f([2,5,1],[0,3,8]) = \sum_{i=0}^{8} f([2,5,1],[0,3,8,i]) = 3$

$f([2,5,1],[0,3,8,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,8,4]) = 1$

$f([2,5,1],[0,3,8,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,8,6]) = 1$

$f([2,5,1],[0,3,8,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,3,8,7]) = 1$

$f([2,5,4],[0,3,8]) = \sum_{i=0}^{8} f([2,5,4],[0,3,8,i]) = 3$

$f([2,5,4],[0,3,8,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,8,1]) = 1$

$f([2,5,4],[0,3,8,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,8,6]) = 1$

$f([2,5,4],[0,3,8,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,3,8,7]) = 1$

$f([2,5,6],[0,3,8]) = \sum_{i=0}^{8} f([2,5,6],[0,3,8,i]) = 3$

$f([2,5,6],[0,3,8,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,8,1]) = 1$

$f([2,5,6],[0,3,8,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,8,4]) = 1$

$f([2,5,6],[0,3,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,3,8,7]) = 1$

$f([2,5,7],[0,3,8]) = \sum_{i=0}^{8} f([2,5,7],[0,3,8,i]) = 3$

$f([2,5,7],[0,3,8,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,8,1]) = 1$

$f([2,5,7],[0,3,8,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,8,4]) = 1$

$f([2,5,7],[0,3,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,3,8,6]) = 1$

$f([2,6],[0,3]) = \sum_{i=0}^{8} f([2,6],[0,3,i]) = 189$

$f([2,6],[0,3,1]) = \prod_{i=0}^{8} f([2,6,i],[0,3,1]) = 27$

$f([2,6,4],[0,3,1]) = \sum_{i=0}^{8} f([2,6,4],[0,3,1,i]) = 0$

$f([2,6,4],[0,3,1,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,1,5]) = 0$

$f([2,6,4],[0,3,1,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,1,7]) = 0$

$f([2,6,4],[0,3,1,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,1,8]) = 0$

$f([2,6,5],[0,3,1]) = \sum_{i=0}^{8} f([2,6,5],[0,3,1,i]) = 3$

$f([2,6,5],[0,3,1,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,1,4]) = 1$

$f([2,6,5],[0,3,1,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,1,7]) = 1$

$f([2,6,5],[0,3,1,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,1,8]) = 1$

$f([2,6,7],[0,3,1]) = \sum_{i=0}^{8} f([2,6,7],[0,3,1,i]) = 3$

$f([2,6,7],[0,3,1,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,1,4]) = 1$

$f([2,6,7],[0,3,1,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,1,5]) = 1$

$f([2,6,7],[0,3,1,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,1,8]) = 1$

$f([2,6,8],[0,3,1]) = \sum_{i=0}^{8} f([2,6,8],[0,3,1,i]) = 3$

$f([2,6,8],[0,3,1,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,1,4]) = 1$

$f([2,6,8],[0,3,1,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,1,5]) = 1$

$f([2,6,8],[0,3,1,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,1,7]) = 1$

$f([2,6],[0,3,4]) = \prod_{i=0}^{8} f([2,6,i],[0,3,4]) = 81$

$f([2,6,1],[0,3,4]) = \sum_{i=0}^{8} f([2,6,1],[0,3,4,i]) = 3$

$f([2,6,1],[0,3,4,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,4,5]) = 1$

$f([2,6,1],[0,3,4,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,4,7]) = 1$

$$f([2,6,1],[0,3,4,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,4,8]) = 1$$

$$f([2,6,5],[0,3,4]) = \sum_{i=0}^{8} f([2,6,5],[0,3,4,i]) = 3$$

$$f([2,6,5],[0,3,4,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,4,1]) = 1$$

$$f([2,6,5],[0,3,4,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,4,7]) = 1$$

$$f([2,6,5],[0,3,4,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,4,8]) = 1$$

$$f([2,6,7],[0,3,4]) = \sum_{i=0}^{8} f([2,6,7],[0,3,4,i]) = 3$$

$$f([2,6,7],[0,3,4,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,4,1]) = 1$$

$$f([2,6,7],[0,3,4,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,4,5]) = 1$$

$$f([2,6,7],[0,3,4,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,4,8]) = 1$$

$$f([2,6,8],[0,3,4]) = \sum_{i=0}^{8} f([2,6,8],[0,3,4,i]) = 3$$

$$f([2,6,8],[0,3,4,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,4,1]) = 1$$

$$f([2,6,8],[0,3,4,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,4,5]) = 1$$

$$f([2,6,8],[0,3,4,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,4,7]) = 1$$

$$f([2,6],[0,3,5]) = \prod_{i=0}^{8} f([2,6,i],[0,3,5]) = 27$$

$$f([2,6,1],[0,3,5]) = \sum_{i=0}^{8} f([2,6,1],[0,3,5,i]) = 3$$

$$f([2,6,1],[0,3,5,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,5,4]) = 1$$

$$f([2,6,1],[0,3,5,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,5,7]) = 1$$

$$f([2,6,1],[0,3,5,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,5,8]) = 1$$

$$f([2,6,4],[0,3,5]) = \sum_{i=0}^{8} f([2,6,4],[0,3,5,i]) = 0$$

$$f([2,6,4],[0,3,5,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,5,1]) = 0$$

$$f([2,6,4],[0,3,5,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,5,7]) = 0$$

$$f([2,6,4],[0,3,5,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,5,8]) = 0$$

$$f([2,6,7],[0,3,5]) = \sum_{i=0}^{8} f([2,6,7],[0,3,5,i]) = 3$$

$$f([2,6,7],[0,3,5,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,5,1]) = 1$$

$$f([2,6,7],[0,3,5,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,5,4]) = 1$$

$$f([2,6,7],[0,3,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,3,5,8]) = 1$$

$f([2,6,8],[0,3,5]) = \sum_{i=0}^{8} f([2,6,8],[0,3,5,i]) = 3$

$f([2,6,8],[0,3,5,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,5,1]) = 1$

$f([2,6,8],[0,3,5,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,5,4]) = 1$

$f([2,6,8],[0,3,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,5,7]) = 1$

$f([2,6],[0,3,7]) = \prod_{i=0}^{8} f([2,6,i],[0,3,7]) = 27$

$f([2,6,1],[0,3,7]) = \sum_{i=0}^{8} f([2,6,1],[0,3,7,i]) = 3$

$f([2,6,1],[0,3,7,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,7,4]) = 1$

$f([2,6,1],[0,3,7,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,7,5]) = 1$

$f([2,6,1],[0,3,7,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,7,8]) = 1$

$f([2,6,4],[0,3,7]) = \sum_{i=0}^{8} f([2,6,4],[0,3,7,i]) = 0$

$f([2,6,4],[0,3,7,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,7,1]) = 0$

$f([2,6,4],[0,3,7,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,7,5]) = 0$

$f([2,6,4],[0,3,7,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,3,7,8]) = 0$

$f([2,6,5],[0,3,7]) = \sum_{i=0}^{8} f([2,6,5],[0,3,7,i]) = 3$

$f([2,6,5],[0,3,7,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,7,1]) = 1$

$f([2,6,5],[0,3,7,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,7,4]) = 1$

$f([2,6,5],[0,3,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,3,7,8]) = 1$

$f([2,6,8],[0,3,7]) = \sum_{i=0}^{8} f([2,6,8],[0,3,7,i]) = 3$

$f([2,6,8],[0,3,7,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,7,1]) = 1$

$f([2,6,8],[0,3,7,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,7,4]) = 1$

$f([2,6,8],[0,3,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,3,7,5]) = 1$

$f([2,6],[0,3,8]) = \prod_{i=0}^{8} f([2,6,i],[0,3,8]) = 27$

$f([2,6,1],[0,3,8]) = \sum_{i=0}^{8} f([2,6,1],[0,3,8,i]) = 3$

$f([2,6,1],[0,3,8,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,8,4]) = 1$

$f([2,6,1],[0,3,8,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,8,5]) = 1$

$f([2,6,1],[0,3,8,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,3,8,7]) = 1$

$$f([2,6,4],[0,3,8]) = \textstyle\sum_{i=0}^{8} f([2,6,4],[0,3,8,i]) = 0$$

$$f([2,6,4],[0,3,8,1]) = \textstyle\prod_{i=0}^{8} f([2,6,4,i],[0,3,8,1]) = 0$$

$$f([2,6,4],[0,3,8,5]) = \textstyle\prod_{i=0}^{8} f([2,6,4,i],[0,3,8,5]) = 0$$

$$f([2,6,4],[0,3,8,7]) = \textstyle\prod_{i=0}^{8} f([2,6,4,i],[0,3,8,7]) = 0$$

$$f([2,6,5],[0,3,8]) = \textstyle\sum_{i=0}^{8} f([2,6,5],[0,3,8,i]) = 3$$

$$f([2,6,5],[0,3,8,1]) = \textstyle\prod_{i=0}^{8} f([2,6,5,i],[0,3,8,1]) = 1$$

$$f([2,6,5],[0,3,8,4]) = \textstyle\prod_{i=0}^{8} f([2,6,5,i],[0,3,8,4]) = 1$$

$$f([2,6,5],[0,3,8,7]) = \textstyle\prod_{i=0}^{8} f([2,6,5,i],[0,3,8,7]) = 1$$

$$f([2,6,7],[0,3,8]) = \textstyle\sum_{i=0}^{8} f([2,6,7],[0,3,8,i]) = 3$$

$$f([2,6,7],[0,3,8,1]) = \textstyle\prod_{i=0}^{8} f([2,6,7,i],[0,3,8,1]) = 1$$

$$f([2,6,7],[0,3,8,4]) = \textstyle\prod_{i=0}^{8} f([2,6,7,i],[0,3,8,4]) = 1$$

$$f([2,6,7],[0,3,8,5]) = \textstyle\prod_{i=0}^{8} f([2,6,7,i],[0,3,8,5]) = 1$$

$$f([2,7],[0,3]) = \textstyle\sum_{i=0}^{8} f([2,7],[0,3,i]) = 325$$

$$f([2,7],[0,3,1]) = \textstyle\prod_{i=0}^{8} f([2,7,i],[0,3,1]) = 81$$

$$f([2,7,4],[0,3,1]) = \textstyle\sum_{i=0}^{8} f([2,7,4],[0,3,1,i]) = 3$$

$$f([2,7,4],[0,3,1,5]) = \textstyle\prod_{i=0}^{8} f([2,7,4,i],[0,3,1,5]) = 1$$

$$f([2,7,4],[0,3,1,6]) = \textstyle\prod_{i=0}^{8} f([2,7,4,i],[0,3,1,6]) = 1$$

$$f([2,7,4],[0,3,1,8]) = \textstyle\prod_{i=0}^{8} f([2,7,4,i],[0,3,1,8]) = 1$$

$$f([2,7,5],[0,3,1]) = \textstyle\sum_{i=0}^{8} f([2,7,5],[0,3,1,i]) = 3$$

$$f([2,7,5],[0,3,1,4]) = \textstyle\prod_{i=0}^{8} f([2,7,5,i],[0,3,1,4]) = 1$$

$$f([2,7,5],[0,3,1,6]) = \textstyle\prod_{i=0}^{8} f([2,7,5,i],[0,3,1,6]) = 1$$

$$f([2,7,5],[0,3,1,8]) = \textstyle\prod_{i=0}^{8} f([2,7,5,i],[0,3,1,8]) = 1$$

$$f([2,7,6],[0,3,1]) = \textstyle\sum_{i=0}^{8} f([2,7,6],[0,3,1,i]) = 3$$

$$f([2,7,6],[0,3,1,4]) = \textstyle\prod_{i=0}^{8} f([2,7,6,i],[0,3,1,4]) = 1$$

$$f([2,7,6],[0,3,1,5]) = \textstyle\prod_{i=0}^{8} f([2,7,6,i],[0,3,1,5]) = 1$$

$$f([2,7,6],[0,3,1,8]) = \textstyle\prod_{i=0}^{8} f([2,7,6,i],[0,3,1,8]) = 1$$

$f([2,7,8],[0,3,1]) = \sum_{i=0}^{8} f([2,7,8],[0,3,1,i]) = 3$

$f([2,7,8],[0,3,1,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,1,4]) = 1$

$f([2,7,8],[0,3,1,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,1,5]) = 1$

$f([2,7,8],[0,3,1,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,1,6]) = 1$

$f([2,7],[0,3,4]) = \prod_{i=0}^{8} f([2,7,i],[0,3,4]) = 81$

$f([2,7,1],[0,3,4]) = \sum_{i=0}^{8} f([2,7,1],[0,3,4,i]) = 3$

$f([2,7,1],[0,3,4,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,4,5]) = 1$

$f([2,7,1],[0,3,4,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,4,6]) = 1$

$f([2,7,1],[0,3,4,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,4,8]) = 1$

$f([2,7,5],[0,3,4]) = \sum_{i=0}^{8} f([2,7,5],[0,3,4,i]) = 3$

$f([2,7,5],[0,3,4,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,3,4,1]) = 1$

$f([2,7,5],[0,3,4,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,3,4,6]) = 1$

$f([2,7,5],[0,3,4,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,3,4,8]) = 1$

$f([2,7,6],[0,3,4]) = \sum_{i=0}^{8} f([2,7,6],[0,3,4,i]) = 3$

$f([2,7,6],[0,3,4,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,4,1]) = 1$

$f([2,7,6],[0,3,4,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,4,5]) = 1$

$f([2,7,6],[0,3,4,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,4,8]) = 1$

$f([2,7,8],[0,3,4]) = \sum_{i=0}^{8} f([2,7,8],[0,3,4,i]) = 3$

$f([2,7,8],[0,3,4,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,4,1]) = 1$

$f([2,7,8],[0,3,4,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,4,5]) = 1$

$f([2,7,8],[0,3,4,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,4,6]) = 1$

$f([2,7],[0,3,5]) = \prod_{i=0}^{8} f([2,7,i],[0,3,5]) = 81$

$f([2,7,1],[0,3,5]) = \sum_{i=0}^{8} f([2,7,1],[0,3,5,i]) = 3$

$f([2,7,1],[0,3,5,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,5,4]) = 1$

$f([2,7,1],[0,3,5,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,5,6]) = 1$

$f([2,7,1],[0,3,5,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,5,8]) = 1$

$f([2,7,4],[0,3,5]) = \sum_{i=0}^{8} f([2,7,4],[0,3,5,i]) = 3$

$f([2,7,4],[0,3,5,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,3,5,1]) = 1$

$f([2,7,4],[0,3,5,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,3,5,6]) = 1$

$f([2,7,4],[0,3,5,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,3,5,8]) = 1$

$f([2,7,6],[0,3,5]) = \sum_{i=0}^{8} f([2,7,6],[0,3,5,i]) = 3$

$f([2,7,6],[0,3,5,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,5,1]) = 1$

$f([2,7,6],[0,3,5,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,5,4]) = 1$

$f([2,7,6],[0,3,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,5,8]) = 1$

$f([2,7,8],[0,3,5]) = \sum_{i=0}^{8} f([2,7,8],[0,3,5,i]) = 3$

$f([2,7,8],[0,3,5,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,5,1]) = 1$

$f([2,7,8],[0,3,5,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,5,4]) = 1$

$f([2,7,8],[0,3,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,3,5,6]) = 1$

$f([2,7],[0,3,8]) = \prod_{i=0}^{8} f([2,7,i],[0,3,8]) = 81$

$f([2,7,1],[0,3,8]) = \sum_{i=0}^{8} f([2,7,1],[0,3,8,i]) = 3$

$f([2,7,1],[0,3,8,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,8,4]) = 1$

$f([2,7,1],[0,3,8,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,8,5]) = 1$

$f([2,7,1],[0,3,8,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,3,8,6]) = 1$

$f([2,7,4],[0,3,8]) = \sum_{i=0}^{8} f([2,7,4],[0,3,8,i]) = 3$

$f([2,7,4],[0,3,8,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,3,8,1]) = 1$

$f([2,7,4],[0,3,8,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,3,8,5]) = 1$

$f([2,7,4],[0,3,8,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,3,8,6]) = 1$

$f([2,7,5],[0,3,8]) = \sum_{i=0}^{8} f([2,7,5],[0,3,8,i]) = 3$

$f([2,7,5],[0,3,8,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,3,8,1]) = 1$

$f([2,7,5],[0,3,8,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,3,8,4]) = 1$

$f([2,7,5],[0,3,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,3,8,6]) = 1$

$f([2,7,6],[0,3,8]) = \sum_{i=0}^{8} f([2,7,6],[0,3,8,i]) = 3$

$f([2,7,6],[0,3,8,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,8,1]) = 1$

$f([2,7,6],[0,3,8,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,8,4]) = 1$

$f([2,7,6],[0,3,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,3,8,5]) = 1$

$f([2,8],[0,3]) = \sum_{i=0}^{8} f([2,8],[0,3,i]) = 163$

$f([2,8],[0,3,1]) = \prod_{i=0}^{8} f([2,8,i],[0,3,1]) = 27$

$f([2,8,4],[0,3,1]) = \sum_{i=0}^{8} f([2,8,4],[0,3,1,i]) = 3$

$f([2,8,4],[0,3,1,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,1,5]) = 1$

$f([2,8,4],[0,3,1,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,1,6]) = 1$

$f([2,8,4],[0,3,1,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,1,7]) = 1$

$f([2,8,5],[0,3,1]) = \sum_{i=0}^{8} f([2,8,5],[0,3,1,i]) = 0$

$f([2,8,5],[0,3,1,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,1,4]) = 0$

$f([2,8,5],[0,3,1,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,1,6]) = 0$

$f([2,8,5],[0,3,1,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,1,7]) = 0$

$f([2,8,6],[0,3,1]) = \sum_{i=0}^{8} f([2,8,6],[0,3,1,i]) = 3$

$f([2,8,6],[0,3,1,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,1,4]) = 1$

$f([2,8,6],[0,3,1,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,1,5]) = 1$

$f([2,8,6],[0,3,1,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,1,7]) = 1$

$f([2,8,7],[0,3,1]) = \sum_{i=0}^{8} f([2,8,7],[0,3,1,i]) = 3$

$f([2,8,7],[0,3,1,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,1,4]) = 1$

$f([2,8,7],[0,3,1,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,1,5]) = 1$

$f([2,8,7],[0,3,1,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,1,6]) = 1$

$f([2,8],[0,3,4]) = \prod_{i=0}^{8} f([2,8,i],[0,3,4]) = 27$

$f([2,8,1],[0,3,4]) = \sum_{i=0}^{8} f([2,8,1],[0,3,4,i]) = 3$

$f([2,8,1],[0,3,4,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,4,5]) = 1$

$f([2,8,1],[0,3,4,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,4,6]) = 1$

$f([2,8,1],[0,3,4,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,4,7]) = 1$

$f([2,8,5],[0,3,4]) = \sum_{i=0}^{8} f([2,8,5],[0,3,4,i]) = 0$

$f([2,8,5],[0,3,4,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,4,1]) = 0$

$f([2,8,5],[0,3,4,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,4,6]) = 0$

$f([2,8,5],[0,3,4,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,4,7]) = 0$

$f([2,8,6],[0,3,4]) = \sum_{i=0}^{8} f([2,8,6],[0,3,4,i]) = 3$

$f([2,8,6],[0,3,4,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,4,1]) = 1$

$f([2,8,6],[0,3,4,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,4,5]) = 1$

$f([2,8,6],[0,3,4,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,4,7]) = 1$

$f([2,8,7],[0,3,4]) = \sum_{i=0}^{8} f([2,8,7],[0,3,4,i]) = 3$

$f([2,8,7],[0,3,4,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,4,1]) = 1$

$f([2,8,7],[0,3,4,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,4,5]) = 1$

$f([2,8,7],[0,3,4,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,4,6]) = 1$

$f([2,8],[0,3,5]) = \prod_{i=0}^{8} f([2,8,i],[0,3,5]) = 81$

$f([2,8,1],[0,3,5]) = \sum_{i=0}^{8} f([2,8,1],[0,3,5,i]) = 3$

$f([2,8,1],[0,3,5,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,5,4]) = 1$

$f([2,8,1],[0,3,5,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,5,6]) = 1$

$f([2,8,1],[0,3,5,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,5,7]) = 1$

$f([2,8,4],[0,3,5]) = \sum_{i=0}^{8} f([2,8,4],[0,3,5,i]) = 3$

$f([2,8,4],[0,3,5,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,5,1]) = 1$

$f([2,8,4],[0,3,5,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,5,6]) = 1$

$f([2,8,4],[0,3,5,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,5,7]) = 1$

$f([2,8,6],[0,3,5]) = \sum_{i=0}^{8} f([2,8,6],[0,3,5,i]) = 3$

$f([2,8,6],[0,3,5,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,5,1]) = 1$

$f([2,8,6],[0,3,5,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,5,4]) = 1$

$f([2,8,6],[0,3,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,5,7]) = 1$

$f([2,8,7],[0,3,5]) = \sum_{i=0}^{8} f([2,8,7],[0,3,5,i]) = 3$

$f([2,8,7],[0,3,5,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,5,1]) = 1$

$f([2,8,7],[0,3,5,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,5,4]) = 1$

$f([2,8,7],[0,3,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,3,5,6]) = 1$

$f([2,8],[0,3,7]) = \prod_{i=0}^{8} f([2,8,i],[0,3,7]) = 27$

$f([2,8,1],[0,3,7]) = \sum_{i=0}^{8} f([2,8,1],[0,3,7,i]) = 3$

$f([2,8,1],[0,3,7,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,7,4]) = 1$

$f([2,8,1],[0,3,7,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,7,5]) = 1$

$f([2,8,1],[0,3,7,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,3,7,6]) = 1$

$f([2,8,4],[0,3,7]) = \sum_{i=0}^{8} f([2,8,4],[0,3,7,i]) = 3$

$f([2,8,4],[0,3,7,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,7,1]) = 1$

$f([2,8,4],[0,3,7,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,7,5]) = 1$

$f([2,8,4],[0,3,7,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,3,7,6]) = 1$

$f([2,8,5],[0,3,7]) = \sum_{i=0}^{8} f([2,8,5],[0,3,7,i]) = 0$

$f([2,8,5],[0,3,7,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,7,1]) = 0$

$f([2,8,5],[0,3,7,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,7,4]) = 0$

$f([2,8,5],[0,3,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,3,7,6]) = 0$

$f([2,8,6],[0,3,7]) = \sum_{i=0}^{8} f([2,8,6],[0,3,7,i]) = 3$

$f([2,8,6],[0,3,7,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,7,1]) = 1$

$f([2,8,6],[0,3,7,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,7,4]) = 1$

$f([2,8,6],[0,3,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,3,7,5]) = 1$

$f([2],[0,4]) = \prod_{i=0}^{8} f([2,i],[0,4]) \approx 1 \cdot 10^{14.3614}$

$f([2,1],[0,4]) = \sum_{i=0}^{8} f([2,1],[0,4,i]) = 325$

$f([2,1],[0,4,3]) = \prod_{i=0}^{8} f([2,1,i],[0,4,3]) = 81$

$f([2,1,5],[0,4,3]) = \sum_{i=0}^{8} f([2,1,5],[0,4,3,i]) = 3$

$f([2,1,5],[0,4,3,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,3,6]) = 1$

$f([2,1,5],[0,4,3,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,3,7]) = 1$

$f([2,1,5],[0,4,3,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,3,8]) = 1$

$f([2,1,6],[0,4,3]) = \sum_{i=0}^{8} f([2,1,6],[0,4,3,i]) = 3$

$f([2,1,6],[0,4,3,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,3,5]) = 1$

$f([2,1,6],[0,4,3,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,3,7]) = 1$

$f([2,1,6],[0,4,3,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,3,8]) = 1$

$f([2,1,7],[0,4,3]) = \sum_{i=0}^{8} f([2,1,7],[0,4,3,i]) = 3$

$f([2,1,7],[0,4,3,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,3,5]) = 1$

$f([2,1,7],[0,4,3,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,3,6]) = 1$

$f([2,1,7],[0,4,3,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,3,8]) = 1$

$f([2,1,8],[0,4,3]) = \sum_{i=0}^{8} f([2,1,8],[0,4,3,i]) = 3$

$f([2,1,8],[0,4,3,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,3,5]) = 1$

$f([2,1,8],[0,4,3,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,3,6]) = 1$

$f([2,1,8],[0,4,3,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,3,7]) = 1$

$f([2,1],[0,4,5]) = \prod_{i=0}^{8} f([2,1,i],[0,4,5]) = 81$

$f([2,1,3],[0,4,5]) = \sum_{i=0}^{8} f([2,1,3],[0,4,5,i]) = 3$

$f([2,1,3],[0,4,5,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,5,6]) = 1$

$f([2,1,3],[0,4,5,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,5,7]) = 1$

$f([2,1,3],[0,4,5,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,5,8]) = 1$

$f([2,1,6],[0,4,5]) = \sum_{i=0}^{8} f([2,1,6],[0,4,5,i]) = 3$

$f([2,1,6],[0,4,5,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,5,3]) = 1$

$f([2,1,6],[0,4,5,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,5,7]) = 1$

$f([2,1,6],[0,4,5,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,5,8]) = 1$

$f([2,1,7],[0,4,5]) = \sum_{i=0}^{8} f([2,1,7],[0,4,5,i]) = 3$

$f([2,1,7],[0,4,5,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,5,3]) = 1$

$f([2,1,7],[0,4,5,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,5,6]) = 1$

$f([2,1,7],[0,4,5,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,5,8]) = 1$

$f([2,1,8],[0,4,5]) = \sum_{i=0}^{8} f([2,1,8],[0,4,5,i]) = 3$

$f([2,1,8],[0,4,5,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,5,3]) = 1$

$f([2,1,8],[0,4,5,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,5,6]) = 1$

$f([2,1,8],[0,4,5,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,5,7]) = 1$

$f([2,1],[0,4,6]) = \prod_{i=0}^{8} f([2,1,i],[0,4,6]) = 81$

$f([2,1,3],[0,4,6]) = \sum_{i=0}^{8} f([2,1,3],[0,4,6,i]) = 3$

$f([2,1,3],[0,4,6,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,6,5]) = 1$

$f([2,1,3],[0,4,6,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,6,7]) = 1$

$f([2,1,3],[0,4,6,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,6,8]) = 1$

$f([2,1,5],[0,4,6]) = \sum_{i=0}^{8} f([2,1,5],[0,4,6,i]) = 3$

$f([2,1,5],[0,4,6,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,6,3]) = 1$

$f([2,1,5],[0,4,6,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,6,7]) = 1$

$f([2,1,5],[0,4,6,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,6,8]) = 1$

$f([2,1,7],[0,4,6]) = \sum_{i=0}^{8} f([2,1,7],[0,4,6,i]) = 3$

$f([2,1,7],[0,4,6,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,6,3]) = 1$

$f([2,1,7],[0,4,6,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,6,5]) = 1$

$f([2,1,7],[0,4,6,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,4,6,8]) = 1$

$f([2,1,8],[0,4,6]) = \sum_{i=0}^{8} f([2,1,8],[0,4,6,i]) = 3$

$f([2,1,8],[0,4,6,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,6,3]) = 1$

$f([2,1,8],[0,4,6,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,6,5]) = 1$

$f([2,1,8],[0,4,6,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,6,7]) = 1$

$f([2,1],[0,4,7]) = \prod_{i=0}^{8} f([2,1,i],[0,4,7]) = 81$

$f([2,1,3],[0,4,7]) = \sum_{i=0}^{8} f([2,1,3],[0,4,7,i]) = 3$

$f([2,1,3],[0,4,7,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,7,5]) = 1$

$f([2,1,3],[0,4,7,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,7,6]) = 1$

$f([2,1,3],[0,4,7,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,4,7,8]) = 1$

$f([2,1,5],[0,4,7]) = \sum_{i=0}^{8} f([2,1,5],[0,4,7,i]) = 3$

$f([2,1,5],[0,4,7,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,7,3]) = 1$

$f([2,1,5],[0,4,7,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,7,6]) = 1$

$f([2,1,5],[0,4,7,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,4,7,8]) = 1$

$f([2,1,6],[0,4,7]) = \sum_{i=0}^{8} f([2,1,6],[0,4,7,i]) = 3$

$f([2,1,6],[0,4,7,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,7,3]) = 1$

$f([2,1,6],[0,4,7,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,7,5]) = 1$

$f([2,1,6],[0,4,7,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,4,7,8]) = 1$

$f([2,1,8],[0,4,7]) = \sum_{i=0}^{8} f([2,1,8],[0,4,7,i]) = 3$

$f([2,1,8],[0,4,7,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,7,3]) = 1$

$f([2,1,8],[0,4,7,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,7,5]) = 1$

$f([2,1,8],[0,4,7,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,4,7,6]) = 1$

$f([2,3],[0,4]) = \sum_{i=0}^{8} f([2,3],[0,4,i]) = 325$

$f([2,3],[0,4,1]) = \prod_{i=0}^{8} f([2,3,i],[0,4,1]) = 81$

$f([2,3,5],[0,4,1]) = \sum_{i=0}^{8} f([2,3,5],[0,4,1,i]) = 3$

$f([2,3,5],[0,4,1,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,1,6]) = 1$

$f([2,3,5],[0,4,1,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,1,7]) = 1$

$f([2,3,5],[0,4,1,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,1,8]) = 1$

$f([2,3,6],[0,4,1]) = \sum_{i=0}^{8} f([2,3,6],[0,4,1,i]) = 3$

$f([2,3,6],[0,4,1,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,1,5]) = 1$

$f([2,3,6],[0,4,1,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,1,7]) = 1$

$f([2,3,6],[0,4,1,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,1,8]) = 1$

$f([2,3,7],[0,4,1]) = \sum_{i=0}^{8} f([2,3,7],[0,4,1,i]) = 3$

$f([2,3,7],[0,4,1,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,1,5]) = 1$

$f([2,3,7],[0,4,1,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,1,6]) = 1$

$f([2,3,7],[0,4,1,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,1,8]) = 1$

$f([2,3,8],[0,4,1]) = \sum_{i=0}^{8} f([2,3,8],[0,4,1,i]) = 3$

$f([2,3,8],[0,4,1,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,1,5]) = 1$

$f([2,3,8],[0,4,1,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,1,6]) = 1$

$f([2,3,8],[0,4,1,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,1,7]) = 1$

$f([2,3],[0,4,5]) = \prod_{i=0}^{8} f([2,3,i],[0,4,5]) = 81$

$f([2,3,1],[0,4,5]) = \sum_{i=0}^{8} f([2,3,1],[0,4,5,i]) = 3$

$f([2,3,1],[0,4,5,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,5,6]) = 1$

$f([2,3,1],[0,4,5,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,5,7]) = 1$

$f([2,3,1],[0,4,5,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,5,8]) = 1$

$f([2,3,6],[0,4,5]) = \sum_{i=0}^{8} f([2,3,6],[0,4,5,i]) = 3$

$f([2,3,6],[0,4,5,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,5,1]) = 1$

$f([2,3,6],[0,4,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,5,7]) = 1$

$f([2,3,6],[0,4,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,5,8]) = 1$

$f([2,3,7],[0,4,5]) = \sum_{i=0}^{8} f([2,3,7],[0,4,5,i]) = 3$

$f([2,3,7],[0,4,5,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,5,1]) = 1$

$f([2,3,7],[0,4,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,5,6]) = 1$

$f([2,3,7],[0,4,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,5,8]) = 1$

$f([2,3,8],[0,4,5]) = \sum_{i=0}^{8} f([2,3,8],[0,4,5,i]) = 3$

$f([2,3,8],[0,4,5,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,5,1]) = 1$

$f([2,3,8],[0,4,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,5,6]) = 1$

$f([2,3,8],[0,4,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,5,7]) = 1$

$f([2,3],[0,4,6]) = \prod_{i=0}^{8} f([2,3,i],[0,4,6]) = 81$

$f([2,3,1],[0,4,6]) = \sum_{i=0}^{8} f([2,3,1],[0,4,6,i]) = 3$

$f([2,3,1],[0,4,6,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,6,5]) = 1$

$f([2,3,1],[0,4,6,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,6,7]) = 1$

$f([2,3,1],[0,4,6,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,6,8]) = 1$

$f([2,3,5],[0,4,6]) = \sum_{i=0}^{8} f([2,3,5],[0,4,6,i]) = 3$

$f([2,3,5],[0,4,6,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,6,1]) = 1$

$f([2,3,5],[0,4,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,6,7]) = 1$

$f([2,3,5],[0,4,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,6,8]) = 1$

$f([2,3,7],[0,4,6]) = \sum_{i=0}^{8} f([2,3,7],[0,4,6,i]) = 3$

$f([2,3,7],[0,4,6,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,6,1]) = 1$

$f([2,3,7],[0,4,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,6,5]) = 1$

$f([2,3,7],[0,4,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,4,6,8]) = 1$

$f([2,3,8],[0,4,6]) = \sum_{i=0}^{8} f([2,3,8],[0,4,6,i]) = 3$

$f([2,3,8],[0,4,6,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,6,1]) = 1$

$f([2,3,8],[0,4,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,6,5]) = 1$

$f([2,3,8],[0,4,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,6,7]) = 1$

$f([2,3],[0,4,7]) = \prod_{i=0}^{8} f([2,3,i],[0,4,7]) = 81$

$f([2,3,1],[0,4,7]) = \sum_{i=0}^{8} f([2,3,1],[0,4,7,i]) = 3$

$f([2,3,1],[0,4,7,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,7,5]) = 1$

$f([2,3,1],[0,4,7,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,7,6]) = 1$

$f([2,3,1],[0,4,7,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,4,7,8]) = 1$

$f([2,3,5],[0,4,7]) = \sum_{i=0}^{8} f([2,3,5],[0,4,7,i]) = 3$

$f([2,3,5],[0,4,7,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,7,1]) = 1$

$f([2,3,5],[0,4,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,7,6]) = 1$

$f([2,3,5],[0,4,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,4,7,8]) = 1$

$f([2,3,6],[0,4,7]) = \sum_{i=0}^{8} f([2,3,6],[0,4,7,i]) = 3$

$f([2,3,6],[0,4,7,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,7,1]) = 1$

$f([2,3,6],[0,4,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,7,5]) = 1$

$f([2,3,6],[0,4,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,4,7,8]) = 1$

$f([2,3,8],[0,4,7]) = \sum_{i=0}^{8} f([2,3,8],[0,4,7,i]) = 3$

$$f([2,3,8],[0,4,7,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,7,1]) = 1$$

$$f([2,3,8],[0,4,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,7,5]) = 1$$

$$f([2,3,8],[0,4,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,4,7,6]) = 1$$

$$f([2,5],[0,4]) = \sum_{i=0}^{8} f([2,5],[0,4,i]) = 109$$

$$f([2,5],[0,4,1]) = \prod_{i=0}^{8} f([2,5,i],[0,4,1]) = 27$$

$$f([2,5,3],[0,4,1]) = \sum_{i=0}^{8} f([2,5,3],[0,4,1,i]) = 3$$

$$f([2,5,3],[0,4,1,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,1,6]) = 1$$

$$f([2,5,3],[0,4,1,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,1,7]) = 1$$

$$f([2,5,3],[0,4,1,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,1,8]) = 1$$

$$f([2,5,6],[0,4,1]) = \sum_{i=0}^{8} f([2,5,6],[0,4,1,i]) = 3$$

$$f([2,5,6],[0,4,1,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,1,3]) = 1$$

$$f([2,5,6],[0,4,1,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,1,7]) = 1$$

$$f([2,5,6],[0,4,1,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,1,8]) = 1$$

$$f([2,5,7],[0,4,1]) = \sum_{i=0}^{8} f([2,5,7],[0,4,1,i]) = 3$$

$$f([2,5,7],[0,4,1,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,1,3]) = 1$$

$$f([2,5,7],[0,4,1,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,1,6]) = 1$$

$$f([2,5,7],[0,4,1,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,1,8]) = 1$$

$$f([2,5,8],[0,4,1]) = \sum_{i=0}^{8} f([2,5,8],[0,4,1,i]) = 0$$

$$f([2,5,8],[0,4,1,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,1,3]) = 0$$

$$f([2,5,8],[0,4,1,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,1,6]) = 0$$

$$f([2,5,8],[0,4,1,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,1,7]) = 0$$

$$f([2,5],[0,4,3]) = \prod_{i=0}^{8} f([2,5,i],[0,4,3]) = 27$$

$$f([2,5,1],[0,4,3]) = \sum_{i=0}^{8} f([2,5,1],[0,4,3,i]) = 3$$

$$f([2,5,1],[0,4,3,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,3,6]) = 1$$

$$f([2,5,1],[0,4,3,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,3,7]) = 1$$

$$f([2,5,1],[0,4,3,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,3,8]) = 1$$

$f([2,5,6],[0,4,3]) = \sum_{i=0}^{8} f([2,5,6],[0,4,3,i]) = 3$

$f([2,5,6],[0,4,3,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,3,1]) = 1$

$f([2,5,6],[0,4,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,3,7]) = 1$

$f([2,5,6],[0,4,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,3,8]) = 1$

$f([2,5,7],[0,4,3]) = \sum_{i=0}^{8} f([2,5,7],[0,4,3,i]) = 3$

$f([2,5,7],[0,4,3,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,3,1]) = 1$

$f([2,5,7],[0,4,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,3,6]) = 1$

$f([2,5,7],[0,4,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,3,8]) = 1$

$f([2,5,8],[0,4,3]) = \sum_{i=0}^{8} f([2,5,8],[0,4,3,i]) = 0$

$f([2,5,8],[0,4,3,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,3,1]) = 0$

$f([2,5,8],[0,4,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,3,6]) = 0$

$f([2,5,8],[0,4,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,3,7]) = 0$

$f([2,5],[0,4,6]) = \prod_{i=0}^{8} f([2,5,i],[0,4,6]) = 27$

$f([2,5,1],[0,4,6]) = \sum_{i=0}^{8} f([2,5,1],[0,4,6,i]) = 3$

$f([2,5,1],[0,4,6,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,6,3]) = 1$

$f([2,5,1],[0,4,6,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,6,7]) = 1$

$f([2,5,1],[0,4,6,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,6,8]) = 1$

$f([2,5,3],[0,4,6]) = \sum_{i=0}^{8} f([2,5,3],[0,4,6,i]) = 3$

$f([2,5,3],[0,4,6,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,6,1]) = 1$

$f([2,5,3],[0,4,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,6,7]) = 1$

$f([2,5,3],[0,4,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,6,8]) = 1$

$f([2,5,7],[0,4,6]) = \sum_{i=0}^{8} f([2,5,7],[0,4,6,i]) = 3$

$f([2,5,7],[0,4,6,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,6,1]) = 1$

$f([2,5,7],[0,4,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,6,3]) = 1$

$f([2,5,7],[0,4,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,4,6,8]) = 1$

$f([2,5,8],[0,4,6]) = \sum_{i=0}^{8} f([2,5,8],[0,4,6,i]) = 0$

$f([2,5,8],[0,4,6,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,6,1]) = 0$

$f([2,5,8],[0,4,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,6,3]) = 0$

$f([2,5,8],[0,4,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,6,7]) = 0$

$f([2,5],[0,4,7]) = \prod_{i=0}^{8} f([2,5,i],[0,4,7]) = 27$

$f([2,5,1],[0,4,7]) = \sum_{i=0}^{8} f([2,5,1],[0,4,7,i]) = 3$

$f([2,5,1],[0,4,7,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,7,3]) = 1$

$f([2,5,1],[0,4,7,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,7,6]) = 1$

$f([2,5,1],[0,4,7,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,4,7,8]) = 1$

$f([2,5,3],[0,4,7]) = \sum_{i=0}^{8} f([2,5,3],[0,4,7,i]) = 3$

$f([2,5,3],[0,4,7,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,7,1]) = 1$

$f([2,5,3],[0,4,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,7,6]) = 1$

$f([2,5,3],[0,4,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,4,7,8]) = 1$

$f([2,5,6],[0,4,7]) = \sum_{i=0}^{8} f([2,5,6],[0,4,7,i]) = 3$

$f([2,5,6],[0,4,7,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,7,1]) = 1$

$f([2,5,6],[0,4,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,7,3]) = 1$

$f([2,5,6],[0,4,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,4,7,8]) = 1$

$f([2,5,8],[0,4,7]) = \sum_{i=0}^{8} f([2,5,8],[0,4,7,i]) = 0$

$f([2,5,8],[0,4,7,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,7,1]) = 0$

$f([2,5,8],[0,4,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,7,3]) = 0$

$f([2,5,8],[0,4,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,4,7,6]) = 0$

$f([2,6],[0,4]) = \sum_{i=0}^{8} f([2,6],[0,4,i]) = 325$

$f([2,6],[0,4,1]) = \prod_{i=0}^{8} f([2,6,i],[0,4,1]) = 81$

$f([2,6,3],[0,4,1]) = \sum_{i=0}^{8} f([2,6,3],[0,4,1,i]) = 3$

$f([2,6,3],[0,4,1,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,1,5]) = 1$

$f([2,6,3],[0,4,1,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,1,7]) = 1$

$f([2,6,3],[0,4,1,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,1,8]) = 1$

$f([2,6,5],[0,4,1]) = \sum_{i=0}^{8} f([2,6,5],[0,4,1,i]) = 3$

$f([2,6,5],[0,4,1,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,1,3]) = 1$

$f([2,6,5],[0,4,1,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,1,7]) = 1$

$f([2,6,5],[0,4,1,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,1,8]) = 1$

$f([2,6,7],[0,4,1]) = \sum_{i=0}^{8} f([2,6,7],[0,4,1,i]) = 3$

$f([2,6,7],[0,4,1,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,1,3]) = 1$

$f([2,6,7],[0,4,1,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,1,5]) = 1$

$f([2,6,7],[0,4,1,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,1,8]) = 1$

$f([2,6,8],[0,4,1]) = \sum_{i=0}^{8} f([2,6,8],[0,4,1,i]) = 3$

$f([2,6,8],[0,4,1,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,1,3]) = 1$

$f([2,6,8],[0,4,1,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,1,5]) = 1$

$f([2,6,8],[0,4,1,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,1,7]) = 1$

$f([2,6],[0,4,3]) = \prod_{i=0}^{8} f([2,6,i],[0,4,3]) = 81$

$f([2,6,1],[0,4,3]) = \sum_{i=0}^{8} f([2,6,1],[0,4,3,i]) = 3$

$f([2,6,1],[0,4,3,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,3,5]) = 1$

$f([2,6,1],[0,4,3,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,3,7]) = 1$

$f([2,6,1],[0,4,3,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,3,8]) = 1$

$f([2,6,5],[0,4,3]) = \sum_{i=0}^{8} f([2,6,5],[0,4,3,i]) = 3$

$f([2,6,5],[0,4,3,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,3,1]) = 1$

$f([2,6,5],[0,4,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,3,7]) = 1$

$f([2,6,5],[0,4,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,3,8]) = 1$

$f([2,6,7],[0,4,3]) = \sum_{i=0}^{8} f([2,6,7],[0,4,3,i]) = 3$

$f([2,6,7],[0,4,3,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,3,1]) = 1$

$f([2,6,7],[0,4,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,3,5]) = 1$

$f([2,6,7],[0,4,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,3,8]) = 1$

$f([2,6,8],[0,4,3]) = \sum_{i=0}^{8} f([2,6,8],[0,4,3,i]) = 3$

$f([2,6,8],[0,4,3,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,3,1]) = 1$

$f([2,6,8],[0,4,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,3,5]) = 1$

$f([2,6,8],[0,4,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,3,7]) = 1$

$f([2,6],[0,4,5]) = \prod_{i=0}^{8} f([2,6,i],[0,4,5]) = 81$

$f([2,6,1],[0,4,5]) = \sum_{i=0}^{8} f([2,6,1],[0,4,5,i]) = 3$

$f([2,6,1],[0,4,5,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,5,3]) = 1$

$f([2,6,1],[0,4,5,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,5,7]) = 1$

$f([2,6,1],[0,4,5,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,5,8]) = 1$

$f([2,6,3],[0,4,5]) = \sum_{i=0}^{8} f([2,6,3],[0,4,5,i]) = 3$

$f([2,6,3],[0,4,5,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,5,1]) = 1$

$f([2,6,3],[0,4,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,5,7]) = 1$

$f([2,6,3],[0,4,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,5,8]) = 1$

$f([2,6,7],[0,4,5]) = \sum_{i=0}^{8} f([2,6,7],[0,4,5,i]) = 3$

$f([2,6,7],[0,4,5,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,5,1]) = 1$

$f([2,6,7],[0,4,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,5,3]) = 1$

$f([2,6,7],[0,4,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,4,5,8]) = 1$

$f([2,6,8],[0,4,5]) = \sum_{i=0}^{8} f([2,6,8],[0,4,5,i]) = 3$

$f([2,6,8],[0,4,5,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,5,1]) = 1$

$f([2,6,8],[0,4,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,5,3]) = 1$

$f([2,6,8],[0,4,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,5,7]) = 1$

$f([2,6],[0,4,7]) = \prod_{i=0}^{8} f([2,6,i],[0,4,7]) = 81$

$f([2,6,1],[0,4,7]) = \sum_{i=0}^{8} f([2,6,1],[0,4,7,i]) = 3$

$f([2,6,1],[0,4,7,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,7,3]) = 1$

$f([2,6,1],[0,4,7,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,7,5]) = 1$

$f([2,6,1],[0,4,7,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,4,7,8]) = 1$

$f([2,6,3],[0,4,7]) = \sum_{i=0}^{8} f([2,6,3],[0,4,7,i]) = 3$

$f([2,6,3],[0,4,7,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,7,1]) = 1$

$f([2,6,3],[0,4,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,7,5]) = 1$

$f([2,6,3],[0,4,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,4,7,8]) = 1$

$f([2,6,5],[0,4,7]) = \sum_{i=0}^{8} f([2,6,5],[0,4,7,i]) = 3$

$f([2,6,5],[0,4,7,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,7,1]) = 1$

$f([2,6,5],[0,4,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,7,3]) = 1$

$f([2,6,5],[0,4,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,4,7,8]) = 1$

$f([2,6,8],[0,4,7]) = \sum_{i=0}^{8} f([2,6,8],[0,4,7,i]) = 3$

$f([2,6,8],[0,4,7,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,7,1]) = 1$

$f([2,6,8],[0,4,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,7,3]) = 1$

$f([2,6,8],[0,4,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,4,7,5]) = 1$

$f([2,7],[0,4]) = \sum_{i=0}^{8} f([2,7],[0,4,i]) = 325$

$f([2,7],[0,4,1]) = \prod_{i=0}^{8} f([2,7,i],[0,4,1]) = 81$

$f([2,7,3],[0,4,1]) = \sum_{i=0}^{8} f([2,7,3],[0,4,1,i]) = 3$

$f([2,7,3],[0,4,1,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,1,5]) = 1$

$f([2,7,3],[0,4,1,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,1,6]) = 1$

$f([2,7,3],[0,4,1,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,1,8]) = 1$

$f([2,7,5],[0,4,1]) = \sum_{i=0}^{8} f([2,7,5],[0,4,1,i]) = 3$

$f([2,7,5],[0,4,1,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,1,3]) = 1$

$f([2,7,5],[0,4,1,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,1,6]) = 1$

$f([2,7,5],[0,4,1,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,1,8]) = 1$

$f([2,7,6],[0,4,1]) = \sum_{i=0}^{8} f([2,7,6],[0,4,1,i]) = 3$

$f([2,7,6],[0,4,1,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,1,3]) = 1$

$f([2,7,6],[0,4,1,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,1,5]) = 1$

$f([2,7,6],[0,4,1,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,1,8]) = 1$

$f([2,7,8],[0,4,1]) = \sum_{i=0}^{8} f([2,7,8],[0,4,1,i]) = 3$

$f([2,7,8],[0,4,1,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,1,3]) = 1$

$f([2,7,8],[0,4,1,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,1,5]) = 1$

$f([2,7,8],[0,4,1,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,1,6]) = 1$

$f([2,7],[0,4,3]) = \prod_{i=0}^{8} f([2,7,i],[0,4,3]) = 81$

$f([2,7,1],[0,4,3]) = \sum_{i=0}^{8} f([2,7,1],[0,4,3,i]) = 3$

$f([2,7,1],[0,4,3,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,3,5]) = 1$

$f([2,7,1],[0,4,3,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,3,6]) = 1$

$f([2,7,1],[0,4,3,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,3,8]) = 1$

$f([2,7,5],[0,4,3]) = \sum_{i=0}^{8} f([2,7,5],[0,4,3,i]) = 3$

$f([2,7,5],[0,4,3,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,3,1]) = 1$

$f([2,7,5],[0,4,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,3,6]) = 1$

$f([2,7,5],[0,4,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,3,8]) = 1$

$f([2,7,6],[0,4,3]) = \sum_{i=0}^{8} f([2,7,6],[0,4,3,i]) = 3$

$f([2,7,6],[0,4,3,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,3,1]) = 1$

$f([2,7,6],[0,4,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,3,5]) = 1$

$f([2,7,6],[0,4,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,3,8]) = 1$

$f([2,7,8],[0,4,3]) = \sum_{i=0}^{8} f([2,7,8],[0,4,3,i]) = 3$

$f([2,7,8],[0,4,3,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,3,1]) = 1$

$f([2,7,8],[0,4,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,3,5]) = 1$

$f([2,7,8],[0,4,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,3,6]) = 1$

$f([2,7],[0,4,5]) = \prod_{i=0}^{8} f([2,7,i],[0,4,5]) = 81$

$f([2,7,1],[0,4,5]) = \sum_{i=0}^{8} f([2,7,1],[0,4,5,i]) = 3$

$f([2,7,1],[0,4,5,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,5,3]) = 1$

$f([2,7,1],[0,4,5,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,5,6]) = 1$

$f([2,7,1],[0,4,5,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,5,8]) = 1$

$f([2,7,3],[0,4,5]) = \sum_{i=0}^{8} f([2,7,3],[0,4,5,i]) = 3$

$f([2,7,3],[0,4,5,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,5,1]) = 1$

$f([2,7,3],[0,4,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,5,6]) = 1$

$f([2,7,3],[0,4,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,5,8]) = 1$

$f([2,7,6],[0,4,5]) = \sum_{i=0}^{8} f([2,7,6],[0,4,5,i]) = 3$

$f([2,7,6],[0,4,5,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,5,1]) = 1$

$f([2,7,6],[0,4,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,5,3]) = 1$

$f([2,7,6],[0,4,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,4,5,8]) = 1$

$f([2,7,8],[0,4,5]) = \sum_{i=0}^{8} f([2,7,8],[0,4,5,i]) = 3$

$f([2,7,8],[0,4,5,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,5,1]) = 1$

$f([2,7,8],[0,4,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,5,3]) = 1$

$f([2,7,8],[0,4,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,5,6]) = 1$

$f([2,7],[0,4,6]) = \prod_{i=0}^{8} f([2,7,i],[0,4,6]) = 81$

$f([2,7,1],[0,4,6]) = \sum_{i=0}^{8} f([2,7,1],[0,4,6,i]) = 3$

$f([2,7,1],[0,4,6,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,6,3]) = 1$

$f([2,7,1],[0,4,6,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,6,5]) = 1$

$f([2,7,1],[0,4,6,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,4,6,8]) = 1$

$f([2,7,3],[0,4,6]) = \sum_{i=0}^{8} f([2,7,3],[0,4,6,i]) = 3$

$f([2,7,3],[0,4,6,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,6,1]) = 1$

$f([2,7,3],[0,4,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,6,5]) = 1$

$f([2,7,3],[0,4,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,4,6,8]) = 1$

$f([2,7,5],[0,4,6]) = \sum_{i=0}^{8} f([2,7,5],[0,4,6,i]) = 3$

$f([2,7,5],[0,4,6,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,6,1]) = 1$

$f([2,7,5],[0,4,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,6,3]) = 1$

$f([2,7,5],[0,4,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,4,6,8]) = 1$

$f([2,7,8],[0,4,6]) = \sum_{i=0}^{8} f([2,7,8],[0,4,6,i]) = 3$

$f([2,7,8],[0,4,6,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,6,1]) = 1$

$f([2,7,8],[0,4,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,6,3]) = 1$

$f([2,7,8],[0,4,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,4,6,5]) = 1$

$f([2,8],[0,4]) = \sum_{i=0}^{8} f([2,8],[0,4,i]) = 189$

$f([2,8],[0,4,1]) = \prod_{i=0}^{8} f([2,8,i],[0,4,1]) = 27$

$f([2,8,3],[0,4,1]) = \sum_{i=0}^{8} f([2,8,3],[0,4,1,i]) = 3$

$f([2,8,3],[0,4,1,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,1,5]) = 1$

$f([2,8,3],[0,4,1,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,1,6]) = 1$

$f([2,8,3],[0,4,1,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,1,7]) = 1$

$f([2,8,5],[0,4,1]) = \sum_{i=0}^{8} f([2,8,5],[0,4,1,i]) = 0$

$f([2,8,5],[0,4,1,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,1,3]) = 0$

$f([2,8,5],[0,4,1,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,1,6]) = 0$

$f([2,8,5],[0,4,1,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,1,7]) = 0$

$f([2,8,6],[0,4,1]) = \sum_{i=0}^{8} f([2,8,6],[0,4,1,i]) = 3$

$f([2,8,6],[0,4,1,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,1,3]) = 1$

$f([2,8,6],[0,4,1,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,1,5]) = 1$

$f([2,8,6],[0,4,1,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,1,7]) = 1$

$f([2,8,7],[0,4,1]) = \sum_{i=0}^{8} f([2,8,7],[0,4,1,i]) = 3$

$f([2,8,7],[0,4,1,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,1,3]) = 1$

$f([2,8,7],[0,4,1,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,1,5]) = 1$

$f([2,8,7],[0,4,1,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,1,6]) = 1$

$f([2,8],[0,4,3]) = \prod_{i=0}^{8} f([2,8,i],[0,4,3]) = 27$

$f([2,8,1],[0,4,3]) = \sum_{i=0}^{8} f([2,8,1],[0,4,3,i]) = 3$

$f([2,8,1],[0,4,3,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,3,5]) = 1$

$f([2,8,1],[0,4,3,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,3,6]) = 1$

$f([2,8,1],[0,4,3,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,3,7]) = 1$

$f([2,8,5],[0,4,3]) = \sum_{i=0}^{8} f([2,8,5],[0,4,3,i]) = 0$

$$f([2,8,5],[0,4,3,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,3,1]) = 0$$

$$f([2,8,5],[0,4,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,3,6]) = 0$$

$$f([2,8,5],[0,4,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,3,7]) = 0$$

$$f([2,8,6],[0,4,3]) = \sum_{i=0}^{8} f([2,8,6],[0,4,3,i]) = 3$$

$$f([2,8,6],[0,4,3,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,3,1]) = 1$$

$$f([2,8,6],[0,4,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,3,5]) = 1$$

$$f([2,8,6],[0,4,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,3,7]) = 1$$

$$f([2,8,7],[0,4,3]) = \sum_{i=0}^{8} f([2,8,7],[0,4,3,i]) = 3$$

$$f([2,8,7],[0,4,3,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,3,1]) = 1$$

$$f([2,8,7],[0,4,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,3,5]) = 1$$

$$f([2,8,7],[0,4,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,3,6]) = 1$$

$$f([2,8],[0,4,5]) = \prod_{i=0}^{8} f([2,8,i],[0,4,5]) = 81$$

$$f([2,8,1],[0,4,5]) = \sum_{i=0}^{8} f([2,8,1],[0,4,5,i]) = 3$$

$$f([2,8,1],[0,4,5,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,5,3]) = 1$$

$$f([2,8,1],[0,4,5,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,5,6]) = 1$$

$$f([2,8,1],[0,4,5,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,5,7]) = 1$$

$$f([2,8,3],[0,4,5]) = \sum_{i=0}^{8} f([2,8,3],[0,4,5,i]) = 3$$

$$f([2,8,3],[0,4,5,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,5,1]) = 1$$

$$f([2,8,3],[0,4,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,5,6]) = 1$$

$$f([2,8,3],[0,4,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,5,7]) = 1$$

$$f([2,8,6],[0,4,5]) = \sum_{i=0}^{8} f([2,8,6],[0,4,5,i]) = 3$$

$$f([2,8,6],[0,4,5,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,5,1]) = 1$$

$$f([2,8,6],[0,4,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,5,3]) = 1$$

$$f([2,8,6],[0,4,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,5,7]) = 1$$

$$f([2,8,7],[0,4,5]) = \sum_{i=0}^{8} f([2,8,7],[0,4,5,i]) = 3$$

$$f([2,8,7],[0,4,5,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,5,1]) = 1$$

$f([2,8,7],[0,4,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,5,3]) = 1$

$f([2,8,7],[0,4,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,5,6]) = 1$

$f([2,8],[0,4,6]) = \prod_{i=0}^{8} f([2,8,i],[0,4,6]) = 27$

$f([2,8,1],[0,4,6]) = \sum_{i=0}^{8} f([2,8,1],[0,4,6,i]) = 3$

$f([2,8,1],[0,4,6,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,6,3]) = 1$

$f([2,8,1],[0,4,6,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,6,5]) = 1$

$f([2,8,1],[0,4,6,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,6,7]) = 1$

$f([2,8,3],[0,4,6]) = \sum_{i=0}^{8} f([2,8,3],[0,4,6,i]) = 3$

$f([2,8,3],[0,4,6,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,6,1]) = 1$

$f([2,8,3],[0,4,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,6,5]) = 1$

$f([2,8,3],[0,4,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,6,7]) = 1$

$f([2,8,5],[0,4,6]) = \sum_{i=0}^{8} f([2,8,5],[0,4,6,i]) = 0$

$f([2,8,5],[0,4,6,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,6,1]) = 0$

$f([2,8,5],[0,4,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,6,3]) = 0$

$f([2,8,5],[0,4,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,6,7]) = 0$

$f([2,8,7],[0,4,6]) = \sum_{i=0}^{8} f([2,8,7],[0,4,6,i]) = 3$

$f([2,8,7],[0,4,6,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,6,1]) = 1$

$f([2,8,7],[0,4,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,6,3]) = 1$

$f([2,8,7],[0,4,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,4,6,5]) = 1$

$f([2,8],[0,4,7]) = \prod_{i=0}^{8} f([2,8,i],[0,4,7]) = 27$

$f([2,8,1],[0,4,7]) = \sum_{i=0}^{8} f([2,8,1],[0,4,7,i]) = 3$

$f([2,8,1],[0,4,7,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,7,3]) = 1$

$f([2,8,1],[0,4,7,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,7,5]) = 1$

$f([2,8,1],[0,4,7,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,4,7,6]) = 1$

$f([2,8,3],[0,4,7]) = \sum_{i=0}^{8} f([2,8,3],[0,4,7,i]) = 3$

$f([2,8,3],[0,4,7,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,7,1]) = 1$

$$f([2,8,3],[0,4,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,7,5]) = 1$$

$$f([2,8,3],[0,4,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,4,7,6]) = 1$$

$$f([2,8,5],[0,4,7]) = \sum_{i=0}^{8} f([2,8,5],[0,4,7,i]) = 0$$

$$f([2,8,5],[0,4,7,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,7,1]) = 0$$

$$f([2,8,5],[0,4,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,7,3]) = 0$$

$$f([2,8,5],[0,4,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,4,7,6]) = 0$$

$$f([2,8,6],[0,4,7]) = \sum_{i=0}^{8} f([2,8,6],[0,4,7,i]) = 3$$

$$f([2,8,6],[0,4,7,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,7,1]) = 1$$

$$f([2,8,6],[0,4,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,7,3]) = 1$$

$$f([2,8,6],[0,4,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,4,7,5]) = 1$$

$$f([2],[0,5]) = \prod_{i=0}^{8} f([2,i],[0,5]) \approx 1 \cdot 10^{14.9827}$$

$$f([2,1],[0,5]) = \sum_{i=0}^{8} f([2,1],[0,5,i]) = 405$$

$$f([2,1],[0,5,3]) = \prod_{i=0}^{8} f([2,1,i],[0,5,3]) = 81$$

$$f([2,1,4],[0,5,3]) = \sum_{i=0}^{8} f([2,1,4],[0,5,3,i]) = 3$$

$$f([2,1,4],[0,5,3,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,3,6]) = 1$$

$$f([2,1,4],[0,5,3,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,3,7]) = 1$$

$$f([2,1,4],[0,5,3,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,3,8]) = 1$$

$$f([2,1,6],[0,5,3]) = \sum_{i=0}^{8} f([2,1,6],[0,5,3,i]) = 3$$

$$f([2,1,6],[0,5,3,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,3,4]) = 1$$

$$f([2,1,6],[0,5,3,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,3,7]) = 1$$

$$f([2,1,6],[0,5,3,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,3,8]) = 1$$

$$f([2,1,7],[0,5,3]) = \sum_{i=0}^{8} f([2,1,7],[0,5,3,i]) = 3$$

$$f([2,1,7],[0,5,3,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,3,4]) = 1$$

$$f([2,1,7],[0,5,3,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,3,6]) = 1$$

$$f([2,1,7],[0,5,3,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,3,8]) = 1$$

$$f([2,1,8],[0,5,3]) = \sum_{i=0}^{8} f([2,1,8],[0,5,3,i]) = 3$$

$f([2,1,8],[0,5,3,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,3,4]) = 1$

$f([2,1,8],[0,5,3,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,3,6]) = 1$

$f([2,1,8],[0,5,3,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,3,7]) = 1$

$f([2,1],[0,5,4]) = \prod_{i=0}^{8} f([2,1,i],[0,5,4]) = 81$

$f([2,1,3],[0,5,4]) = \sum_{i=0}^{8} f([2,1,3],[0,5,4,i]) = 3$

$f([2,1,3],[0,5,4,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,4,6]) = 1$

$f([2,1,3],[0,5,4,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,4,7]) = 1$

$f([2,1,3],[0,5,4,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,4,8]) = 1$

$f([2,1,6],[0,5,4]) = \sum_{i=0}^{8} f([2,1,6],[0,5,4,i]) = 3$

$f([2,1,6],[0,5,4,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,4,3]) = 1$

$f([2,1,6],[0,5,4,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,4,7]) = 1$

$f([2,1,6],[0,5,4,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,4,8]) = 1$

$f([2,1,7],[0,5,4]) = \sum_{i=0}^{8} f([2,1,7],[0,5,4,i]) = 3$

$f([2,1,7],[0,5,4,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,4,3]) = 1$

$f([2,1,7],[0,5,4,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,4,6]) = 1$

$f([2,1,7],[0,5,4,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,4,8]) = 1$

$f([2,1,8],[0,5,4]) = \sum_{i=0}^{8} f([2,1,8],[0,5,4,i]) = 3$

$f([2,1,8],[0,5,4,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,4,3]) = 1$

$f([2,1,8],[0,5,4,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,4,6]) = 1$

$f([2,1,8],[0,5,4,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,4,7]) = 1$

$f([2,1],[0,5,6]) = \prod_{i=0}^{8} f([2,1,i],[0,5,6]) = 81$

$f([2,1,3],[0,5,6]) = \sum_{i=0}^{8} f([2,1,3],[0,5,6,i]) = 3$

$f([2,1,3],[0,5,6,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,6,4]) = 1$

$f([2,1,3],[0,5,6,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,6,7]) = 1$

$f([2,1,3],[0,5,6,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,6,8]) = 1$

$f([2,1,4],[0,5,6]) = \sum_{i=0}^{8} f([2,1,4],[0,5,6,i]) = 3$

$f([2,1,4],[0,5,6,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,6,3]) = 1$

$f([2,1,4],[0,5,6,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,6,7]) = 1$

$f([2,1,4],[0,5,6,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,6,8]) = 1$

$f([2,1,7],[0,5,6]) = \sum_{i=0}^{8} f([2,1,7],[0,5,6,i]) = 3$

$f([2,1,7],[0,5,6,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,6,3]) = 1$

$f([2,1,7],[0,5,6,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,6,4]) = 1$

$f([2,1,7],[0,5,6,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,6,8]) = 1$

$f([2,1,8],[0,5,6]) = \sum_{i=0}^{8} f([2,1,8],[0,5,6,i]) = 3$

$f([2,1,8],[0,5,6,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,6,3]) = 1$

$f([2,1,8],[0,5,6,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,6,4]) = 1$

$f([2,1,8],[0,5,6,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,6,7]) = 1$

$f([2,1],[0,5,7]) = \prod_{i=0}^{8} f([2,1,i],[0,5,7]) = 81$

$f([2,1,3],[0,5,7]) = \sum_{i=0}^{8} f([2,1,3],[0,5,7,i]) = 3$

$f([2,1,3],[0,5,7,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,7,4]) = 1$

$f([2,1,3],[0,5,7,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,7,6]) = 1$

$f([2,1,3],[0,5,7,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,7,8]) = 1$

$f([2,1,4],[0,5,7]) = \sum_{i=0}^{8} f([2,1,4],[0,5,7,i]) = 3$

$f([2,1,4],[0,5,7,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,7,3]) = 1$

$f([2,1,4],[0,5,7,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,7,6]) = 1$

$f([2,1,4],[0,5,7,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,7,8]) = 1$

$f([2,1,6],[0,5,7]) = \sum_{i=0}^{8} f([2,1,6],[0,5,7,i]) = 3$

$f([2,1,6],[0,5,7,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,7,3]) = 1$

$f([2,1,6],[0,5,7,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,7,4]) = 1$

$f([2,1,6],[0,5,7,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,7,8]) = 1$

$f([2,1,8],[0,5,7]) = \sum_{i=0}^{8} f([2,1,8],[0,5,7,i]) = 3$

$f([2,1,8],[0,5,7,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,7,3]) = 1$

$f([2,1,8],[0,5,7,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,7,4]) = 1$

$f([2,1,8],[0,5,7,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,5,7,6]) = 1$

$f([2,1],[0,5,8]) = \prod_{i=0}^{8} f([2,1,i],[0,5,8]) = 81$

$f([2,1,3],[0,5,8]) = \sum_{i=0}^{8} f([2,1,3],[0,5,8,i]) = 3$

$f([2,1,3],[0,5,8,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,8,4]) = 1$

$f([2,1,3],[0,5,8,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,8,6]) = 1$

$f([2,1,3],[0,5,8,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,5,8,7]) = 1$

$f([2,1,4],[0,5,8]) = \sum_{i=0}^{8} f([2,1,4],[0,5,8,i]) = 3$

$f([2,1,4],[0,5,8,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,8,3]) = 1$

$f([2,1,4],[0,5,8,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,8,6]) = 1$

$f([2,1,4],[0,5,8,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,5,8,7]) = 1$

$f([2,1,6],[0,5,8]) = \sum_{i=0}^{8} f([2,1,6],[0,5,8,i]) = 3$

$f([2,1,6],[0,5,8,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,8,3]) = 1$

$f([2,1,6],[0,5,8,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,8,4]) = 1$

$f([2,1,6],[0,5,8,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,5,8,7]) = 1$

$f([2,1,7],[0,5,8]) = \sum_{i=0}^{8} f([2,1,7],[0,5,8,i]) = 3$

$f([2,1,7],[0,5,8,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,8,3]) = 1$

$f([2,1,7],[0,5,8,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,8,4]) = 1$

$f([2,1,7],[0,5,8,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,5,8,6]) = 1$

$f([2,3],[0,5]) = \sum_{i=0}^{8} f([2,3],[0,5,i]) = 405$

$f([2,3],[0,5,1]) = \prod_{i=0}^{8} f([2,3,i],[0,5,1]) = 81$

$f([2,3,4],[0,5,1]) = \sum_{i=0}^{8} f([2,3,4],[0,5,1,i]) = 3$

$f([2,3,4],[0,5,1,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,1,6]) = 1$

$f([2,3,4],[0,5,1,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,1,7]) = 1$

$f([2,3,4],[0,5,1,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,1,8]) = 1$

$f([2,3,6],[0,5,1]) = \sum_{i=0}^{8} f([2,3,6],[0,5,1,i]) = 3$

$$f([2,3,6],[0,5,1,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,1,4]) = 1$$

$$f([2,3,6],[0,5,1,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,1,7]) = 1$$

$$f([2,3,6],[0,5,1,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,1,8]) = 1$$

$$f([2,3,7],[0,5,1]) = \sum_{i=0}^{8} f([2,3,7],[0,5,1,i]) = 3$$

$$f([2,3,7],[0,5,1,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,1,4]) = 1$$

$$f([2,3,7],[0,5,1,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,1,6]) = 1$$

$$f([2,3,7],[0,5,1,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,1,8]) = 1$$

$$f([2,3,8],[0,5,1]) = \sum_{i=0}^{8} f([2,3,8],[0,5,1,i]) = 3$$

$$f([2,3,8],[0,5,1,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,1,4]) = 1$$

$$f([2,3,8],[0,5,1,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,1,6]) = 1$$

$$f([2,3,8],[0,5,1,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,1,7]) = 1$$

$$f([2,3],[0,5,4]) = \prod_{i=0}^{8} f([2,3,i],[0,5,4]) = 81$$

$$f([2,3,1],[0,5,4]) = \sum_{i=0}^{8} f([2,3,1],[0,5,4,i]) = 3$$

$$f([2,3,1],[0,5,4,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,4,6]) = 1$$

$$f([2,3,1],[0,5,4,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,4,7]) = 1$$

$$f([2,3,1],[0,5,4,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,4,8]) = 1$$

$$f([2,3,6],[0,5,4]) = \sum_{i=0}^{8} f([2,3,6],[0,5,4,i]) = 3$$

$$f([2,3,6],[0,5,4,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,4,1]) = 1$$

$$f([2,3,6],[0,5,4,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,4,7]) = 1$$

$$f([2,3,6],[0,5,4,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,4,8]) = 1$$

$$f([2,3,7],[0,5,4]) = \sum_{i=0}^{8} f([2,3,7],[0,5,4,i]) = 3$$

$$f([2,3,7],[0,5,4,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,4,1]) = 1$$

$$f([2,3,7],[0,5,4,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,4,6]) = 1$$

$$f([2,3,7],[0,5,4,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,4,8]) = 1$$

$$f([2,3,8],[0,5,4]) = \sum_{i=0}^{8} f([2,3,8],[0,5,4,i]) = 3$$

$$f([2,3,8],[0,5,4,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,4,1]) = 1$$

$$f([2,3,8],[0,5,4,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,4,6]) = 1$$

$$f([2,3,8],[0,5,4,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,4,7]) = 1$$

$$f([2,3],[0,5,6]) = \prod_{i=0}^{8} f([2,3,i],[0,5,6]) = 81$$

$$f([2,3,1],[0,5,6]) = \sum_{i=0}^{8} f([2,3,1],[0,5,6,i]) = 3$$

$$f([2,3,1],[0,5,6,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,6,4]) = 1$$

$$f([2,3,1],[0,5,6,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,6,7]) = 1$$

$$f([2,3,1],[0,5,6,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,6,8]) = 1$$

$$f([2,3,4],[0,5,6]) = \sum_{i=0}^{8} f([2,3,4],[0,5,6,i]) = 3$$

$$f([2,3,4],[0,5,6,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,6,1]) = 1$$

$$f([2,3,4],[0,5,6,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,6,7]) = 1$$

$$f([2,3,4],[0,5,6,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,6,8]) = 1$$

$$f([2,3,7],[0,5,6]) = \sum_{i=0}^{8} f([2,3,7],[0,5,6,i]) = 3$$

$$f([2,3,7],[0,5,6,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,6,1]) = 1$$

$$f([2,3,7],[0,5,6,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,6,4]) = 1$$

$$f([2,3,7],[0,5,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,6,8]) = 1$$

$$f([2,3,8],[0,5,6]) = \sum_{i=0}^{8} f([2,3,8],[0,5,6,i]) = 3$$

$$f([2,3,8],[0,5,6,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,6,1]) = 1$$

$$f([2,3,8],[0,5,6,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,6,4]) = 1$$

$$f([2,3,8],[0,5,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,6,7]) = 1$$

$$f([2,3],[0,5,7]) = \prod_{i=0}^{8} f([2,3,i],[0,5,7]) = 81$$

$$f([2,3,1],[0,5,7]) = \sum_{i=0}^{8} f([2,3,1],[0,5,7,i]) = 3$$

$$f([2,3,1],[0,5,7,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,7,4]) = 1$$

$$f([2,3,1],[0,5,7,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,7,6]) = 1$$

$$f([2,3,1],[0,5,7,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,7,8]) = 1$$

$$f([2,3,4],[0,5,7]) = \sum_{i=0}^{8} f([2,3,4],[0,5,7,i]) = 3$$

$$f([2,3,4],[0,5,7,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,7,1]) = 1$$

$$f([2,3,4],[0,5,7,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,7,6]) = 1$$

$$f([2,3,4],[0,5,7,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,7,8]) = 1$$

$$f([2,3,6],[0,5,7]) = \sum_{i=0}^{8} f([2,3,6],[0,5,7,i]) = 3$$

$$f([2,3,6],[0,5,7,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,7,1]) = 1$$

$$f([2,3,6],[0,5,7,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,7,4]) = 1$$

$$f([2,3,6],[0,5,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,7,8]) = 1$$

$$f([2,3,8],[0,5,7]) = \sum_{i=0}^{8} f([2,3,8],[0,5,7,i]) = 3$$

$$f([2,3,8],[0,5,7,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,7,1]) = 1$$

$$f([2,3,8],[0,5,7,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,7,4]) = 1$$

$$f([2,3,8],[0,5,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,5,7,6]) = 1$$

$$f([2,3],[0,5,8]) = \prod_{i=0}^{8} f([2,3,i],[0,5,8]) = 81$$

$$f([2,3,1],[0,5,8]) = \sum_{i=0}^{8} f([2,3,1],[0,5,8,i]) = 3$$

$$f([2,3,1],[0,5,8,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,8,4]) = 1$$

$$f([2,3,1],[0,5,8,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,8,6]) = 1$$

$$f([2,3,1],[0,5,8,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,5,8,7]) = 1$$

$$f([2,3,4],[0,5,8]) = \sum_{i=0}^{8} f([2,3,4],[0,5,8,i]) = 3$$

$$f([2,3,4],[0,5,8,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,8,1]) = 1$$

$$f([2,3,4],[0,5,8,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,8,6]) = 1$$

$$f([2,3,4],[0,5,8,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,5,8,7]) = 1$$

$$f([2,3,6],[0,5,8]) = \sum_{i=0}^{8} f([2,3,6],[0,5,8,i]) = 3$$

$$f([2,3,6],[0,5,8,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,8,1]) = 1$$

$$f([2,3,6],[0,5,8,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,8,4]) = 1$$

$$f([2,3,6],[0,5,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,5,8,7]) = 1$$

$$f([2,3,7],[0,5,8]) = \sum_{i=0}^{8} f([2,3,7],[0,5,8,i]) = 3$$

$$f([2,3,7],[0,5,8,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,8,1]) = 1$$

$$f([2,3,7],[0,5,8,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,8,4]) = 1$$

$$f([2,3,7],[0,5,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,5,8,6]) = 1$$

$$f([2,4],[0,5]) = \sum_{i=0}^{8} f([2,4],[0,5,i]) = 189$$

$$f([2,4],[0,5,1]) = \prod_{i=0}^{8} f([2,4,i],[0,5,1]) = 27$$

$$f([2,4,3],[0,5,1]) = \sum_{i=0}^{8} f([2,4,3],[0,5,1,i]) = 3$$

$$f([2,4,3],[0,5,1,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,1,6]) = 1$$

$$f([2,4,3],[0,5,1,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,1,7]) = 1$$

$$f([2,4,3],[0,5,1,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,1,8]) = 1$$

$$f([2,4,6],[0,5,1]) = \sum_{i=0}^{8} f([2,4,6],[0,5,1,i]) = 0$$

$$f([2,4,6],[0,5,1,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,1,3]) = 0$$

$$f([2,4,6],[0,5,1,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,1,7]) = 0$$

$$f([2,4,6],[0,5,1,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,1,8]) = 0$$

$$f([2,4,7],[0,5,1]) = \sum_{i=0}^{8} f([2,4,7],[0,5,1,i]) = 3$$

$$f([2,4,7],[0,5,1,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,1,3]) = 1$$

$$f([2,4,7],[0,5,1,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,1,6]) = 1$$

$$f([2,4,7],[0,5,1,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,1,8]) = 1$$

$$f([2,4,8],[0,5,1]) = \sum_{i=0}^{8} f([2,4,8],[0,5,1,i]) = 3$$

$$f([2,4,8],[0,5,1,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,1,3]) = 1$$

$$f([2,4,8],[0,5,1,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,1,6]) = 1$$

$$f([2,4,8],[0,5,1,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,1,7]) = 1$$

$$f([2,4],[0,5,3]) = \prod_{i=0}^{8} f([2,4,i],[0,5,3]) = 27$$

$$f([2,4,1],[0,5,3]) = \sum_{i=0}^{8} f([2,4,1],[0,5,3,i]) = 3$$

$$f([2,4,1],[0,5,3,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,3,6]) = 1$$

$$f([2,4,1],[0,5,3,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,3,7]) = 1$$

$$f([2,4,1],[0,5,3,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,3,8]) = 1$$

$$f([2,4,6],[0,5,3]) = \sum_{i=0}^{8} f([2,4,6],[0,5,3,i]) = 0$$

$$f([2,4,6],[0,5,3,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,3,1]) = 0$$

$f([2,4,6],[0,5,3,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,3,7]) = 0$

$f([2,4,6],[0,5,3,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,3,8]) = 0$

$f([2,4,7],[0,5,3]) = \sum_{i=0}^{8} f([2,4,7],[0,5,3,i]) = 3$

$f([2,4,7],[0,5,3,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,3,1]) = 1$

$f([2,4,7],[0,5,3,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,3,6]) = 1$

$f([2,4,7],[0,5,3,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,3,8]) = 1$

$f([2,4,8],[0,5,3]) = \sum_{i=0}^{8} f([2,4,8],[0,5,3,i]) = 3$

$f([2,4,8],[0,5,3,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,3,1]) = 1$

$f([2,4,8],[0,5,3,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,3,6]) = 1$

$f([2,4,8],[0,5,3,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,3,7]) = 1$

$f([2,4],[0,5,6]) = \prod_{i=0}^{8} f([2,4,i],[0,5,6]) = 81$

$f([2,4,1],[0,5,6]) = \sum_{i=0}^{8} f([2,4,1],[0,5,6,i]) = 3$

$f([2,4,1],[0,5,6,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,6,3]) = 1$

$f([2,4,1],[0,5,6,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,6,7]) = 1$

$f([2,4,1],[0,5,6,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,6,8]) = 1$

$f([2,4,3],[0,5,6]) = \sum_{i=0}^{8} f([2,4,3],[0,5,6,i]) = 3$

$f([2,4,3],[0,5,6,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,6,1]) = 1$

$f([2,4,3],[0,5,6,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,6,7]) = 1$

$f([2,4,3],[0,5,6,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,6,8]) = 1$

$f([2,4,7],[0,5,6]) = \sum_{i=0}^{8} f([2,4,7],[0,5,6,i]) = 3$

$f([2,4,7],[0,5,6,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,6,1]) = 1$

$f([2,4,7],[0,5,6,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,6,3]) = 1$

$f([2,4,7],[0,5,6,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,6,8]) = 1$

$f([2,4,8],[0,5,6]) = \sum_{i=0}^{8} f([2,4,8],[0,5,6,i]) = 3$

$f([2,4,8],[0,5,6,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,6,1]) = 1$

$f([2,4,8],[0,5,6,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,6,3]) = 1$

$$f([2,4,8],[0,5,6,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,6,7]) = 1$$

$$f([2,4],[0,5,7]) = \prod_{i=0}^{8} f([2,4,i],[0,5,7]) = 27$$

$$f([2,4,1],[0,5,7]) = \sum_{i=0}^{8} f([2,4,1],[0,5,7,i]) = 3$$

$$f([2,4,1],[0,5,7,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,7,3]) = 1$$

$$f([2,4,1],[0,5,7,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,7,6]) = 1$$

$$f([2,4,1],[0,5,7,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,7,8]) = 1$$

$$f([2,4,3],[0,5,7]) = \sum_{i=0}^{8} f([2,4,3],[0,5,7,i]) = 3$$

$$f([2,4,3],[0,5,7,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,7,1]) = 1$$

$$f([2,4,3],[0,5,7,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,7,6]) = 1$$

$$f([2,4,3],[0,5,7,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,7,8]) = 1$$

$$f([2,4,6],[0,5,7]) = \sum_{i=0}^{8} f([2,4,6],[0,5,7,i]) = 0$$

$$f([2,4,6],[0,5,7,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,7,1]) = 0$$

$$f([2,4,6],[0,5,7,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,7,3]) = 0$$

$$f([2,4,6],[0,5,7,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,7,8]) = 0$$

$$f([2,4,8],[0,5,7]) = \sum_{i=0}^{8} f([2,4,8],[0,5,7,i]) = 3$$

$$f([2,4,8],[0,5,7,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,7,1]) = 1$$

$$f([2,4,8],[0,5,7,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,7,3]) = 1$$

$$f([2,4,8],[0,5,7,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,5,7,6]) = 1$$

$$f([2,4],[0,5,8]) = \prod_{i=0}^{8} f([2,4,i],[0,5,8]) = 27$$

$$f([2,4,1],[0,5,8]) = \sum_{i=0}^{8} f([2,4,1],[0,5,8,i]) = 3$$

$$f([2,4,1],[0,5,8,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,8,3]) = 1$$

$$f([2,4,1],[0,5,8,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,8,6]) = 1$$

$$f([2,4,1],[0,5,8,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,5,8,7]) = 1$$

$$f([2,4,3],[0,5,8]) = \sum_{i=0}^{8} f([2,4,3],[0,5,8,i]) = 3$$

$$f([2,4,3],[0,5,8,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,8,1]) = 1$$

$$f([2,4,3],[0,5,8,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,8,6]) = 1$$

$f([2,4,3],[0,5,8,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,5,8,7]) = 1$

$f([2,4,6],[0,5,8]) = \sum_{i=0}^{8} f([2,4,6],[0,5,8,i]) = 0$

$f([2,4,6],[0,5,8,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,8,1]) = 0$

$f([2,4,6],[0,5,8,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,8,3]) = 0$

$f([2,4,6],[0,5,8,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,5,8,7]) = 0$

$f([2,4,7],[0,5,8]) = \sum_{i=0}^{8} f([2,4,7],[0,5,8,i]) = 3$

$f([2,4,7],[0,5,8,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,8,1]) = 1$

$f([2,4,7],[0,5,8,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,8,3]) = 1$

$f([2,4,7],[0,5,8,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,5,8,6]) = 1$

$f([2,6],[0,5]) = \sum_{i=0}^{8} f([2,6],[0,5,i]) = 189$

$f([2,6],[0,5,1]) = \prod_{i=0}^{8} f([2,6,i],[0,5,1]) = 27$

$f([2,6,3],[0,5,1]) = \sum_{i=0}^{8} f([2,6,3],[0,5,1,i]) = 3$

$f([2,6,3],[0,5,1,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,1,4]) = 1$

$f([2,6,3],[0,5,1,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,1,7]) = 1$

$f([2,6,3],[0,5,1,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,1,8]) = 1$

$f([2,6,4],[0,5,1]) = \sum_{i=0}^{8} f([2,6,4],[0,5,1,i]) = 0$

$f([2,6,4],[0,5,1,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,1,3]) = 0$

$f([2,6,4],[0,5,1,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,1,7]) = 0$

$f([2,6,4],[0,5,1,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,1,8]) = 0$

$f([2,6,7],[0,5,1]) = \sum_{i=0}^{8} f([2,6,7],[0,5,1,i]) = 3$

$f([2,6,7],[0,5,1,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,1,3]) = 1$

$f([2,6,7],[0,5,1,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,1,4]) = 1$

$f([2,6,7],[0,5,1,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,1,8]) = 1$

$f([2,6,8],[0,5,1]) = \sum_{i=0}^{8} f([2,6,8],[0,5,1,i]) = 3$

$f([2,6,8],[0,5,1,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,1,3]) = 1$

$f([2,6,8],[0,5,1,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,1,4]) = 1$

$f([2,6,8],[0,5,1,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,1,7]) = 1$

$f([2,6],[0,5,3]) = \prod_{i=0}^{8} f([2,6,i],[0,5,3]) = 27$

$f([2,6,1],[0,5,3]) = \sum_{i=0}^{8} f([2,6,1],[0,5,3,i]) = 3$

$f([2,6,1],[0,5,3,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,3,4]) = 1$

$f([2,6,1],[0,5,3,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,3,7]) = 1$

$f([2,6,1],[0,5,3,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,3,8]) = 1$

$f([2,6,4],[0,5,3]) = \sum_{i=0}^{8} f([2,6,4],[0,5,3,i]) = 0$

$f([2,6,4],[0,5,3,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,3,1]) = 0$

$f([2,6,4],[0,5,3,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,3,7]) = 0$

$f([2,6,4],[0,5,3,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,3,8]) = 0$

$f([2,6,7],[0,5,3]) = \sum_{i=0}^{8} f([2,6,7],[0,5,3,i]) = 3$

$f([2,6,7],[0,5,3,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,3,1]) = 1$

$f([2,6,7],[0,5,3,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,3,4]) = 1$

$f([2,6,7],[0,5,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,3,8]) = 1$

$f([2,6,8],[0,5,3]) = \sum_{i=0}^{8} f([2,6,8],[0,5,3,i]) = 3$

$f([2,6,8],[0,5,3,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,3,1]) = 1$

$f([2,6,8],[0,5,3,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,3,4]) = 1$

$f([2,6,8],[0,5,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,3,7]) = 1$

$f([2,6],[0,5,4]) = \prod_{i=0}^{8} f([2,6,i],[0,5,4]) = 81$

$f([2,6,1],[0,5,4]) = \sum_{i=0}^{8} f([2,6,1],[0,5,4,i]) = 3$

$f([2,6,1],[0,5,4,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,4,3]) = 1$

$f([2,6,1],[0,5,4,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,4,7]) = 1$

$f([2,6,1],[0,5,4,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,4,8]) = 1$

$f([2,6,3],[0,5,4]) = \sum_{i=0}^{8} f([2,6,3],[0,5,4,i]) = 3$

$f([2,6,3],[0,5,4,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,4,1]) = 1$

$f([2,6,3],[0,5,4,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,4,7]) = 1$

$f([2,6,3],[0,5,4,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,4,8]) = 1$

$f([2,6,7],[0,5,4]) = \sum_{i=0}^{8} f([2,6,7],[0,5,4,i]) = 3$

$f([2,6,7],[0,5,4,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,4,1]) = 1$

$f([2,6,7],[0,5,4,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,4,3]) = 1$

$f([2,6,7],[0,5,4,8]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,4,8]) = 1$

$f([2,6,8],[0,5,4]) = \sum_{i=0}^{8} f([2,6,8],[0,5,4,i]) = 3$

$f([2,6,8],[0,5,4,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,4,1]) = 1$

$f([2,6,8],[0,5,4,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,4,3]) = 1$

$f([2,6,8],[0,5,4,7]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,4,7]) = 1$

$f([2,6],[0,5,7]) = \prod_{i=0}^{8} f([2,6,i],[0,5,7]) = 27$

$f([2,6,1],[0,5,7]) = \sum_{i=0}^{8} f([2,6,1],[0,5,7,i]) = 3$

$f([2,6,1],[0,5,7,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,7,3]) = 1$

$f([2,6,1],[0,5,7,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,7,4]) = 1$

$f([2,6,1],[0,5,7,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,7,8]) = 1$

$f([2,6,3],[0,5,7]) = \sum_{i=0}^{8} f([2,6,3],[0,5,7,i]) = 3$

$f([2,6,3],[0,5,7,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,7,1]) = 1$

$f([2,6,3],[0,5,7,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,7,4]) = 1$

$f([2,6,3],[0,5,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,7,8]) = 1$

$f([2,6,4],[0,5,7]) = \sum_{i=0}^{8} f([2,6,4],[0,5,7,i]) = 0$

$f([2,6,4],[0,5,7,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,7,1]) = 0$

$f([2,6,4],[0,5,7,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,7,3]) = 0$

$f([2,6,4],[0,5,7,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,7,8]) = 0$

$f([2,6,8],[0,5,7]) = \sum_{i=0}^{8} f([2,6,8],[0,5,7,i]) = 3$

$f([2,6,8],[0,5,7,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,7,1]) = 1$

$f([2,6,8],[0,5,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,7,3]) = 1$

$f([2,6,8],[0,5,7,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,5,7,4]) = 1$

$f([2,6],[0,5,8]) = \prod_{i=0}^{8} f([2,6,i],[0,5,8]) = 27$

$f([2,6,1],[0,5,8]) = \sum_{i=0}^{8} f([2,6,1],[0,5,8,i]) = 3$

$f([2,6,1],[0,5,8,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,8,3]) = 1$

$f([2,6,1],[0,5,8,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,8,4]) = 1$

$f([2,6,1],[0,5,8,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,5,8,7]) = 1$

$f([2,6,3],[0,5,8]) = \sum_{i=0}^{8} f([2,6,3],[0,5,8,i]) = 3$

$f([2,6,3],[0,5,8,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,8,1]) = 1$

$f([2,6,3],[0,5,8,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,8,4]) = 1$

$f([2,6,3],[0,5,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,5,8,7]) = 1$

$f([2,6,4],[0,5,8]) = \sum_{i=0}^{8} f([2,6,4],[0,5,8,i]) = 0$

$f([2,6,4],[0,5,8,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,8,1]) = 0$

$f([2,6,4],[0,5,8,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,8,3]) = 0$

$f([2,6,4],[0,5,8,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,5,8,7]) = 0$

$f([2,6,7],[0,5,8]) = \sum_{i=0}^{8} f([2,6,7],[0,5,8,i]) = 3$

$f([2,6,7],[0,5,8,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,8,1]) = 1$

$f([2,6,7],[0,5,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,8,3]) = 1$

$f([2,6,7],[0,5,8,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,5,8,4]) = 1$

$f([2,7],[0,5]) = \sum_{i=0}^{8} f([2,7],[0,5,i]) = 405$

$f([2,7],[0,5,1]) = \prod_{i=0}^{8} f([2,7,i],[0,5,1]) = 81$

$f([2,7,3],[0,5,1]) = \sum_{i=0}^{8} f([2,7,3],[0,5,1,i]) = 3$

$f([2,7,3],[0,5,1,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,1,4]) = 1$

$f([2,7,3],[0,5,1,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,1,6]) = 1$

$f([2,7,3],[0,5,1,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,1,8]) = 1$

$f([2,7,4],[0,5,1]) = \sum_{i=0}^{8} f([2,7,4],[0,5,1,i]) = 3$

$f([2,7,4],[0,5,1,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,1,3]) = 1$

$f([2,7,4],[0,5,1,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,1,6]) = 1$

$$f([2,7,4],[0,5,1,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,1,8]) = 1$$

$$f([2,7,6],[0,5,1]) = \sum_{i=0}^{8} f([2,7,6],[0,5,1,i]) = 3$$

$$f([2,7,6],[0,5,1,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,1,3]) = 1$$

$$f([2,7,6],[0,5,1,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,1,4]) = 1$$

$$f([2,7,6],[0,5,1,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,1,8]) = 1$$

$$f([2,7,8],[0,5,1]) = \sum_{i=0}^{8} f([2,7,8],[0,5,1,i]) = 3$$

$$f([2,7,8],[0,5,1,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,1,3]) = 1$$

$$f([2,7,8],[0,5,1,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,1,4]) = 1$$

$$f([2,7,8],[0,5,1,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,1,6]) = 1$$

$$f([2,7],[0,5,3]) = \prod_{i=0}^{8} f([2,7,i],[0,5,3]) = 81$$

$$f([2,7,1],[0,5,3]) = \sum_{i=0}^{8} f([2,7,1],[0,5,3,i]) = 3$$

$$f([2,7,1],[0,5,3,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,3,4]) = 1$$

$$f([2,7,1],[0,5,3,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,3,6]) = 1$$

$$f([2,7,1],[0,5,3,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,3,8]) = 1$$

$$f([2,7,4],[0,5,3]) = \sum_{i=0}^{8} f([2,7,4],[0,5,3,i]) = 3$$

$$f([2,7,4],[0,5,3,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,3,1]) = 1$$

$$f([2,7,4],[0,5,3,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,3,6]) = 1$$

$$f([2,7,4],[0,5,3,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,3,8]) = 1$$

$$f([2,7,6],[0,5,3]) = \sum_{i=0}^{8} f([2,7,6],[0,5,3,i]) = 3$$

$$f([2,7,6],[0,5,3,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,3,1]) = 1$$

$$f([2,7,6],[0,5,3,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,3,4]) = 1$$

$$f([2,7,6],[0,5,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,3,8]) = 1$$

$$f([2,7,8],[0,5,3]) = \sum_{i=0}^{8} f([2,7,8],[0,5,3,i]) = 3$$

$$f([2,7,8],[0,5,3,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,3,1]) = 1$$

$$f([2,7,8],[0,5,3,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,3,4]) = 1$$

$$f([2,7,8],[0,5,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,3,6]) = 1$$

$f([2,7],[0,5,4]) = \prod_{i=0}^{8} f([2,7,i],[0,5,4]) = 81$

$f([2,7,1],[0,5,4]) = \sum_{i=0}^{8} f([2,7,1],[0,5,4,i]) = 3$

$f([2,7,1],[0,5,4,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,4,3]) = 1$

$f([2,7,1],[0,5,4,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,4,6]) = 1$

$f([2,7,1],[0,5,4,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,4,8]) = 1$

$f([2,7,3],[0,5,4]) = \sum_{i=0}^{8} f([2,7,3],[0,5,4,i]) = 3$

$f([2,7,3],[0,5,4,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,4,1]) = 1$

$f([2,7,3],[0,5,4,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,4,6]) = 1$

$f([2,7,3],[0,5,4,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,4,8]) = 1$

$f([2,7,6],[0,5,4]) = \sum_{i=0}^{8} f([2,7,6],[0,5,4,i]) = 3$

$f([2,7,6],[0,5,4,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,4,1]) = 1$

$f([2,7,6],[0,5,4,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,4,3]) = 1$

$f([2,7,6],[0,5,4,8]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,4,8]) = 1$

$f([2,7,8],[0,5,4]) = \sum_{i=0}^{8} f([2,7,8],[0,5,4,i]) = 3$

$f([2,7,8],[0,5,4,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,4,1]) = 1$

$f([2,7,8],[0,5,4,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,4,3]) = 1$

$f([2,7,8],[0,5,4,6]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,4,6]) = 1$

$f([2,7],[0,5,6]) = \prod_{i=0}^{8} f([2,7,i],[0,5,6]) = 81$

$f([2,7,1],[0,5,6]) = \sum_{i=0}^{8} f([2,7,1],[0,5,6,i]) = 3$

$f([2,7,1],[0,5,6,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,6,3]) = 1$

$f([2,7,1],[0,5,6,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,6,4]) = 1$

$f([2,7,1],[0,5,6,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,6,8]) = 1$

$f([2,7,3],[0,5,6]) = \sum_{i=0}^{8} f([2,7,3],[0,5,6,i]) = 3$

$f([2,7,3],[0,5,6,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,6,1]) = 1$

$f([2,7,3],[0,5,6,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,6,4]) = 1$

$f([2,7,3],[0,5,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,6,8]) = 1$

$f([2,7,4],[0,5,6]) = \sum_{i=0}^{8} f([2,7,4],[0,5,6,i]) = 3$

$f([2,7,4],[0,5,6,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,6,1]) = 1$

$f([2,7,4],[0,5,6,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,6,3]) = 1$

$f([2,7,4],[0,5,6,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,6,8]) = 1$

$f([2,7,8],[0,5,6]) = \sum_{i=0}^{8} f([2,7,8],[0,5,6,i]) = 3$

$f([2,7,8],[0,5,6,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,6,1]) = 1$

$f([2,7,8],[0,5,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,6,3]) = 1$

$f([2,7,8],[0,5,6,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,5,6,4]) = 1$

$f([2,7],[0,5,8]) = \prod_{i=0}^{8} f([2,7,i],[0,5,8]) = 81$

$f([2,7,1],[0,5,8]) = \sum_{i=0}^{8} f([2,7,1],[0,5,8,i]) = 3$

$f([2,7,1],[0,5,8,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,8,3]) = 1$

$f([2,7,1],[0,5,8,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,8,4]) = 1$

$f([2,7,1],[0,5,8,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,5,8,6]) = 1$

$f([2,7,3],[0,5,8]) = \sum_{i=0}^{8} f([2,7,3],[0,5,8,i]) = 3$

$f([2,7,3],[0,5,8,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,8,1]) = 1$

$f([2,7,3],[0,5,8,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,8,4]) = 1$

$f([2,7,3],[0,5,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,5,8,6]) = 1$

$f([2,7,4],[0,5,8]) = \sum_{i=0}^{8} f([2,7,4],[0,5,8,i]) = 3$

$f([2,7,4],[0,5,8,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,8,1]) = 1$

$f([2,7,4],[0,5,8,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,8,3]) = 1$

$f([2,7,4],[0,5,8,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,5,8,6]) = 1$

$f([2,7,6],[0,5,8]) = \sum_{i=0}^{8} f([2,7,6],[0,5,8,i]) = 3$

$f([2,7,6],[0,5,8,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,8,1]) = 1$

$f([2,7,6],[0,5,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,8,3]) = 1$

$f([2,7,6],[0,5,8,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,5,8,4]) = 1$

$f([2,8],[0,5]) = \sum_{i=0}^{8} f([2,8],[0,5,i]) = 405$

$f([2,8],[0,5,1]) = \prod_{i=0}^{8} f([2,8,i],[0,5,1]) = 81$

$f([2,8,3],[0,5,1]) = \sum_{i=0}^{8} f([2,8,3],[0,5,1,i]) = 3$

$f([2,8,3],[0,5,1,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,1,4]) = 1$

$f([2,8,3],[0,5,1,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,1,6]) = 1$

$f([2,8,3],[0,5,1,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,1,7]) = 1$

$f([2,8,4],[0,5,1]) = \sum_{i=0}^{8} f([2,8,4],[0,5,1,i]) = 3$

$f([2,8,4],[0,5,1,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,1,3]) = 1$

$f([2,8,4],[0,5,1,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,1,6]) = 1$

$f([2,8,4],[0,5,1,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,1,7]) = 1$

$f([2,8,6],[0,5,1]) = \sum_{i=0}^{8} f([2,8,6],[0,5,1,i]) = 3$

$f([2,8,6],[0,5,1,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,1,3]) = 1$

$f([2,8,6],[0,5,1,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,1,4]) = 1$

$f([2,8,6],[0,5,1,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,1,7]) = 1$

$f([2,8,7],[0,5,1]) = \sum_{i=0}^{8} f([2,8,7],[0,5,1,i]) = 3$

$f([2,8,7],[0,5,1,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,1,3]) = 1$

$f([2,8,7],[0,5,1,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,1,4]) = 1$

$f([2,8,7],[0,5,1,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,1,6]) = 1$

$f([2,8],[0,5,3]) = \prod_{i=0}^{8} f([2,8,i],[0,5,3]) = 81$

$f([2,8,1],[0,5,3]) = \sum_{i=0}^{8} f([2,8,1],[0,5,3,i]) = 3$

$f([2,8,1],[0,5,3,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,3,4]) = 1$

$f([2,8,1],[0,5,3,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,3,6]) = 1$

$f([2,8,1],[0,5,3,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,3,7]) = 1$

$f([2,8,4],[0,5,3]) = \sum_{i=0}^{8} f([2,8,4],[0,5,3,i]) = 3$

$f([2,8,4],[0,5,3,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,3,1]) = 1$

$f([2,8,4],[0,5,3,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,3,6]) = 1$

$f([2,8,4],[0,5,3,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,3,7]) = 1$

$f([2,8,6],[0,5,3]) = \sum_{i=0}^{8} f([2,8,6],[0,5,3,i]) = 3$

$f([2,8,6],[0,5,3,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,3,1]) = 1$

$f([2,8,6],[0,5,3,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,3,4]) = 1$

$f([2,8,6],[0,5,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,3,7]) = 1$

$f([2,8,7],[0,5,3]) = \sum_{i=0}^{8} f([2,8,7],[0,5,3,i]) = 3$

$f([2,8,7],[0,5,3,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,3,1]) = 1$

$f([2,8,7],[0,5,3,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,3,4]) = 1$

$f([2,8,7],[0,5,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,3,6]) = 1$

$f([2,8],[0,5,4]) = \prod_{i=0}^{8} f([2,8,i],[0,5,4]) = 81$

$f([2,8,1],[0,5,4]) = \sum_{i=0}^{8} f([2,8,1],[0,5,4,i]) = 3$

$f([2,8,1],[0,5,4,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,4,3]) = 1$

$f([2,8,1],[0,5,4,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,4,6]) = 1$

$f([2,8,1],[0,5,4,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,4,7]) = 1$

$f([2,8,3],[0,5,4]) = \sum_{i=0}^{8} f([2,8,3],[0,5,4,i]) = 3$

$f([2,8,3],[0,5,4,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,4,1]) = 1$

$f([2,8,3],[0,5,4,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,4,6]) = 1$

$f([2,8,3],[0,5,4,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,4,7]) = 1$

$f([2,8,6],[0,5,4]) = \sum_{i=0}^{8} f([2,8,6],[0,5,4,i]) = 3$

$f([2,8,6],[0,5,4,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,4,1]) = 1$

$f([2,8,6],[0,5,4,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,4,3]) = 1$

$f([2,8,6],[0,5,4,7]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,4,7]) = 1$

$f([2,8,7],[0,5,4]) = \sum_{i=0}^{8} f([2,8,7],[0,5,4,i]) = 3$

$f([2,8,7],[0,5,4,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,4,1]) = 1$

$f([2,8,7],[0,5,4,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,4,3]) = 1$

$f([2,8,7],[0,5,4,6]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,4,6]) = 1$

$f([2,8],[0,5,6]) = \prod_{i=0}^{8} f([2,8,i],[0,5,6]) = 81$

$f([2,8,1],[0,5,6]) = \sum_{i=0}^{8} f([2,8,1],[0,5,6,i]) = 3$

$f([2,8,1],[0,5,6,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,6,3]) = 1$

$f([2,8,1],[0,5,6,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,6,4]) = 1$

$f([2,8,1],[0,5,6,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,6,7]) = 1$

$f([2,8,3],[0,5,6]) = \sum_{i=0}^{8} f([2,8,3],[0,5,6,i]) = 3$

$f([2,8,3],[0,5,6,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,6,1]) = 1$

$f([2,8,3],[0,5,6,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,6,4]) = 1$

$f([2,8,3],[0,5,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,6,7]) = 1$

$f([2,8,4],[0,5,6]) = \sum_{i=0}^{8} f([2,8,4],[0,5,6,i]) = 3$

$f([2,8,4],[0,5,6,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,6,1]) = 1$

$f([2,8,4],[0,5,6,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,6,3]) = 1$

$f([2,8,4],[0,5,6,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,6,7]) = 1$

$f([2,8,7],[0,5,6]) = \sum_{i=0}^{8} f([2,8,7],[0,5,6,i]) = 3$

$f([2,8,7],[0,5,6,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,6,1]) = 1$

$f([2,8,7],[0,5,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,6,3]) = 1$

$f([2,8,7],[0,5,6,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,5,6,4]) = 1$

$f([2,8],[0,5,7]) = \prod_{i=0}^{8} f([2,8,i],[0,5,7]) = 81$

$f([2,8,1],[0,5,7]) = \sum_{i=0}^{8} f([2,8,1],[0,5,7,i]) = 3$

$f([2,8,1],[0,5,7,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,7,3]) = 1$

$f([2,8,1],[0,5,7,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,7,4]) = 1$

$f([2,8,1],[0,5,7,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,5,7,6]) = 1$

$f([2,8,3],[0,5,7]) = \sum_{i=0}^{8} f([2,8,3],[0,5,7,i]) = 3$

$f([2,8,3],[0,5,7,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,7,1]) = 1$

$f([2,8,3],[0,5,7,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,7,4]) = 1$

$f([2,8,3],[0,5,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,5,7,6]) = 1$

$f([2,8,4],[0,5,7]) = \sum_{i=0}^{8} f([2,8,4],[0,5,7,i]) = 3$

$f([2,8,4],[0,5,7,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,7,1]) = 1$

$f([2,8,4],[0,5,7,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,7,3]) = 1$

$f([2,8,4],[0,5,7,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,5,7,6]) = 1$

$f([2,8,6],[0,5,7]) = \sum_{i=0}^{8} f([2,8,6],[0,5,7,i]) = 3$

$f([2,8,6],[0,5,7,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,7,1]) = 1$

$f([2,8,6],[0,5,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,7,3]) = 1$

$f([2,8,6],[0,5,7,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,5,7,4]) = 1$

$f([2],[0,6]) = \prod_{i=0}^{8} f([2,i],[0,6]) \approx 1 \cdot 10^{14.5675}$

$f([2,1],[0,6]) = \sum_{i=0}^{8} f([2,1],[0,6,i]) = 325$

$f([2,1],[0,6,4]) = \prod_{i=0}^{8} f([2,1,i],[0,6,4]) = 81$

$f([2,1,3],[0,6,4]) = \sum_{i=0}^{8} f([2,1,3],[0,6,4,i]) = 3$

$f([2,1,3],[0,6,4,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,4,5]) = 1$

$f([2,1,3],[0,6,4,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,4,7]) = 1$

$f([2,1,3],[0,6,4,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,4,8]) = 1$

$f([2,1,5],[0,6,4]) = \sum_{i=0}^{8} f([2,1,5],[0,6,4,i]) = 3$

$f([2,1,5],[0,6,4,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,4,3]) = 1$

$f([2,1,5],[0,6,4,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,4,7]) = 1$

$f([2,1,5],[0,6,4,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,4,8]) = 1$

$f([2,1,7],[0,6,4]) = \sum_{i=0}^{8} f([2,1,7],[0,6,4,i]) = 3$

$f([2,1,7],[0,6,4,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,4,3]) = 1$

$f([2,1,7],[0,6,4,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,4,5]) = 1$

$f([2,1,7],[0,6,4,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,4,8]) = 1$

$f([2,1,8],[0,6,4]) = \sum_{i=0}^{8} f([2,1,8],[0,6,4,i]) = 3$

$f([2,1,8],[0,6,4,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,4,3]) = 1$

$f([2,1,8],[0,6,4,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,4,5]) = 1$

$f([2,1,8],[0,6,4,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,4,7]) = 1$

$f([2,1],[0,6,5]) = \prod_{i=0}^{8} f([2,1,i],[0,6,5]) = 81$

$f([2,1,3],[0,6,5]) = \sum_{i=0}^{8} f([2,1,3],[0,6,5,i]) = 3$

$f([2,1,3],[0,6,5,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,5,4]) = 1$

$f([2,1,3],[0,6,5,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,5,7]) = 1$

$f([2,1,3],[0,6,5,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,5,8]) = 1$

$f([2,1,4],[0,6,5]) = \sum_{i=0}^{8} f([2,1,4],[0,6,5,i]) = 3$

$f([2,1,4],[0,6,5,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,5,3]) = 1$

$f([2,1,4],[0,6,5,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,5,7]) = 1$

$f([2,1,4],[0,6,5,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,5,8]) = 1$

$f([2,1,7],[0,6,5]) = \sum_{i=0}^{8} f([2,1,7],[0,6,5,i]) = 3$

$f([2,1,7],[0,6,5,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,5,3]) = 1$

$f([2,1,7],[0,6,5,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,5,4]) = 1$

$f([2,1,7],[0,6,5,8]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,5,8]) = 1$

$f([2,1,8],[0,6,5]) = \sum_{i=0}^{8} f([2,1,8],[0,6,5,i]) = 3$

$f([2,1,8],[0,6,5,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,5,3]) = 1$

$f([2,1,8],[0,6,5,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,5,4]) = 1$

$f([2,1,8],[0,6,5,7]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,5,7]) = 1$

$f([2,1],[0,6,7]) = \prod_{i=0}^{8} f([2,1,i],[0,6,7]) = 81$

$f([2,1,3],[0,6,7]) = \sum_{i=0}^{8} f([2,1,3],[0,6,7,i]) = 3$

$f([2,1,3],[0,6,7,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,7,4]) = 1$

$f([2,1,3],[0,6,7,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,7,5]) = 1$

$f([2,1,3],[0,6,7,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,7,8]) = 1$

$f([2,1,4],[0,6,7]) = \sum_{i=0}^{8} f([2,1,4],[0,6,7,i]) = 3$

$f([2,1,4],[0,6,7,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,7,3]) = 1$

$f([2,1,4],[0,6,7,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,7,5]) = 1$

$f([2,1,4],[0,6,7,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,7,8]) = 1$

$f([2,1,5],[0,6,7]) = \sum_{i=0}^{8} f([2,1,5],[0,6,7,i]) = 3$

$f([2,1,5],[0,6,7,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,7,3]) = 1$

$f([2,1,5],[0,6,7,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,7,4]) = 1$

$f([2,1,5],[0,6,7,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,7,8]) = 1$

$f([2,1,8],[0,6,7]) = \sum_{i=0}^{8} f([2,1,8],[0,6,7,i]) = 3$

$f([2,1,8],[0,6,7,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,7,3]) = 1$

$f([2,1,8],[0,6,7,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,7,4]) = 1$

$f([2,1,8],[0,6,7,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,6,7,5]) = 1$

$f([2,1],[0,6,8]) = \prod_{i=0}^{8} f([2,1,i],[0,6,8]) = 81$

$f([2,1,3],[0,6,8]) = \sum_{i=0}^{8} f([2,1,3],[0,6,8,i]) = 3$

$f([2,1,3],[0,6,8,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,8,4]) = 1$

$f([2,1,3],[0,6,8,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,8,5]) = 1$

$f([2,1,3],[0,6,8,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,6,8,7]) = 1$

$f([2,1,4],[0,6,8]) = \sum_{i=0}^{8} f([2,1,4],[0,6,8,i]) = 3$

$f([2,1,4],[0,6,8,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,8,3]) = 1$

$f([2,1,4],[0,6,8,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,8,5]) = 1$

$f([2,1,4],[0,6,8,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,6,8,7]) = 1$

$f([2,1,5],[0,6,8]) = \sum_{i=0}^{8} f([2,1,5],[0,6,8,i]) = 3$

$f([2,1,5],[0,6,8,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,8,3]) = 1$

$f([2,1,5],[0,6,8,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,8,4]) = 1$

$f([2,1,5],[0,6,8,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,6,8,7]) = 1$

$f([2,1,7],[0,6,8]) = \sum_{i=0}^{8} f([2,1,7],[0,6,8,i]) = 3$

$f([2,1,7],[0,6,8,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,8,3]) = 1$

$f([2,1,7],[0,6,8,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,8,4]) = 1$

$f([2,1,7],[0,6,8,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,6,8,5]) = 1$

$f([2,3],[0,6]) = \sum_{i=0}^{8} f([2,3],[0,6,i]) = 405$

$f([2,3],[0,6,1]) = \prod_{i=0}^{8} f([2,3,i],[0,6,1]) = 81$

$f([2,3,4],[0,6,1]) = \sum_{i=0}^{8} f([2,3,4],[0,6,1,i]) = 3$

$f([2,3,4],[0,6,1,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,1,5]) = 1$

$f([2,3,4],[0,6,1,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,1,7]) = 1$

$f([2,3,4],[0,6,1,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,1,8]) = 1$

$f([2,3,5],[0,6,1]) = \sum_{i=0}^{8} f([2,3,5],[0,6,1,i]) = 3$

$f([2,3,5],[0,6,1,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,1,4]) = 1$

$f([2,3,5],[0,6,1,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,1,7]) = 1$

$f([2,3,5],[0,6,1,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,1,8]) = 1$

$f([2,3,7],[0,6,1]) = \sum_{i=0}^{8} f([2,3,7],[0,6,1,i]) = 3$

$f([2,3,7],[0,6,1,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,6,1,4]) = 1$

$f([2,3,7],[0,6,1,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,6,1,5]) = 1$

$f([2,3,7],[0,6,1,8]) = \prod_{i=0}^{8} f([2,3,7,i],[0,6,1,8]) = 1$

$f([2,3,8],[0,6,1]) = \sum_{i=0}^{8} f([2,3,8],[0,6,1,i]) = 3$

$f([2,3,8],[0,6,1,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,6,1,4]) = 1$

$f([2,3,8],[0,6,1,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,6,1,5]) = 1$

$f([2,3,8],[0,6,1,7]) = \prod_{i=0}^{8} f([2,3,8,i],[0,6,1,7]) = 1$

$f([2,3],[0,6,4]) = \prod_{i=0}^{8} f([2,3,i],[0,6,4]) = 81$

$f([2,3,1],[0,6,4]) = \sum_{i=0}^{8} f([2,3,1],[0,6,4,i]) = 3$

$f([2,3,1],[0,6,4,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,4,5]) = 1$

$f([2,3,1],[0,6,4,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,4,7]) = 1$

$f([2,3,1],[0,6,4,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,4,8]) = 1$

$f([2,3,5],[0,6,4]) = \sum_{i=0}^{8} f([2,3,5],[0,6,4,i]) = 3$

$f([2,3,5],[0,6,4,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,4,1]) = 1$

$f([2,3,5],[0,6,4,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,4,7]) = 1$

$f([2,3,5],[0,6,4,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,4,8]) = 1$

$$f([2,3,7],[0,6,4]) = \Sigma_{i=0}^{8} f([2,3,7],[0,6,4,i]) = 3$$

$$f([2,3,7],[0,6,4,1]) = \Pi_{i=0}^{8} f([2,3,7,i],[0,6,4,1]) = 1$$

$$f([2,3,7],[0,6,4,5]) = \Pi_{i=0}^{8} f([2,3,7,i],[0,6,4,5]) = 1$$

$$f([2,3,7],[0,6,4,8]) = \Pi_{i=0}^{8} f([2,3,7,i],[0,6,4,8]) = 1$$

$$f([2,3,8],[0,6,4]) = \Sigma_{i=0}^{8} f([2,3,8],[0,6,4,i]) = 3$$

$$f([2,3,8],[0,6,4,1]) = \Pi_{i=0}^{8} f([2,3,8,i],[0,6,4,1]) = 1$$

$$f([2,3,8],[0,6,4,5]) = \Pi_{i=0}^{8} f([2,3,8,i],[0,6,4,5]) = 1$$

$$f([2,3,8],[0,6,4,7]) = \Pi_{i=0}^{8} f([2,3,8,i],[0,6,4,7]) = 1$$

$$f([2,3],[0,6,5]) = \Pi_{i=0}^{8} f([2,3,i],[0,6,5]) = 81$$

$$f([2,3,1],[0,6,5]) = \Sigma_{i=0}^{8} f([2,3,1],[0,6,5,i]) = 3$$

$$f([2,3,1],[0,6,5,4]) = \Pi_{i=0}^{8} f([2,3,1,i],[0,6,5,4]) = 1$$

$$f([2,3,1],[0,6,5,7]) = \Pi_{i=0}^{8} f([2,3,1,i],[0,6,5,7]) = 1$$

$$f([2,3,1],[0,6,5,8]) = \Pi_{i=0}^{8} f([2,3,1,i],[0,6,5,8]) = 1$$

$$f([2,3,4],[0,6,5]) = \Sigma_{i=0}^{8} f([2,3,4],[0,6,5,i]) = 3$$

$$f([2,3,4],[0,6,5,1]) = \Pi_{i=0}^{8} f([2,3,4,i],[0,6,5,1]) = 1$$

$$f([2,3,4],[0,6,5,7]) = \Pi_{i=0}^{8} f([2,3,4,i],[0,6,5,7]) = 1$$

$$f([2,3,4],[0,6,5,8]) = \Pi_{i=0}^{8} f([2,3,4,i],[0,6,5,8]) = 1$$

$$f([2,3,7],[0,6,5]) = \Sigma_{i=0}^{8} f([2,3,7],[0,6,5,i]) = 3$$

$$f([2,3,7],[0,6,5,1]) = \Pi_{i=0}^{8} f([2,3,7,i],[0,6,5,1]) = 1$$

$$f([2,3,7],[0,6,5,4]) = \Pi_{i=0}^{8} f([2,3,7,i],[0,6,5,4]) = 1$$

$$f([2,3,7],[0,6,5,8]) = \Pi_{i=0}^{8} f([2,3,7,i],[0,6,5,8]) = 1$$

$$f([2,3,8],[0,6,5]) = \Sigma_{i=0}^{8} f([2,3,8],[0,6,5,i]) = 3$$

$$f([2,3,8],[0,6,5,1]) = \Pi_{i=0}^{8} f([2,3,8,i],[0,6,5,1]) = 1$$

$$f([2,3,8],[0,6,5,4]) = \Pi_{i=0}^{8} f([2,3,8,i],[0,6,5,4]) = 1$$

$$f([2,3,8],[0,6,5,7]) = \Pi_{i=0}^{8} f([2,3,8,i],[0,6,5,7]) = 1$$

$$f([2,3],[0,6,7]) = \Pi_{i=0}^{8} f([2,3,i],[0,6,7]) = 81$$

$f([2,3,1],[0,6,7]) = \sum_{i=0}^{8} f([2,3,1],[0,6,7,i]) = 3$

$f([2,3,1],[0,6,7,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,7,4]) = 1$

$f([2,3,1],[0,6,7,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,7,5]) = 1$

$f([2,3,1],[0,6,7,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,7,8]) = 1$

$f([2,3,4],[0,6,7]) = \sum_{i=0}^{8} f([2,3,4],[0,6,7,i]) = 3$

$f([2,3,4],[0,6,7,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,7,1]) = 1$

$f([2,3,4],[0,6,7,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,7,5]) = 1$

$f([2,3,4],[0,6,7,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,7,8]) = 1$

$f([2,3,5],[0,6,7]) = \sum_{i=0}^{8} f([2,3,5],[0,6,7,i]) = 3$

$f([2,3,5],[0,6,7,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,7,1]) = 1$

$f([2,3,5],[0,6,7,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,7,4]) = 1$

$f([2,3,5],[0,6,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,7,8]) = 1$

$f([2,3,8],[0,6,7]) = \sum_{i=0}^{8} f([2,3,8],[0,6,7,i]) = 3$

$f([2,3,8],[0,6,7,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,6,7,1]) = 1$

$f([2,3,8],[0,6,7,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,6,7,4]) = 1$

$f([2,3,8],[0,6,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,6,7,5]) = 1$

$f([2,3],[0,6,8]) = \prod_{i=0}^{8} f([2,3,i],[0,6,8]) = 81$

$f([2,3,1],[0,6,8]) = \sum_{i=0}^{8} f([2,3,1],[0,6,8,i]) = 3$

$f([2,3,1],[0,6,8,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,8,4]) = 1$

$f([2,3,1],[0,6,8,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,8,5]) = 1$

$f([2,3,1],[0,6,8,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,6,8,7]) = 1$

$f([2,3,4],[0,6,8]) = \sum_{i=0}^{8} f([2,3,4],[0,6,8,i]) = 3$

$f([2,3,4],[0,6,8,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,8,1]) = 1$

$f([2,3,4],[0,6,8,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,8,5]) = 1$

$f([2,3,4],[0,6,8,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,6,8,7]) = 1$

$f([2,3,5],[0,6,8]) = \sum_{i=0}^{8} f([2,3,5],[0,6,8,i]) = 3$

$f([2,3,5],[0,6,8,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,8,1]) = 1$

$f([2,3,5],[0,6,8,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,8,4]) = 1$

$f([2,3,5],[0,6,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,6,8,7]) = 1$

$f([2,3,7],[0,6,8]) = \sum_{i=0}^{8} f([2,3,7],[0,6,8,i]) = 3$

$f([2,3,7],[0,6,8,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,6,8,1]) = 1$

$f([2,3,7],[0,6,8,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,6,8,4]) = 1$

$f([2,3,7],[0,6,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,6,8,5]) = 1$

$f([2,4],[0,6]) = \sum_{i=0}^{8} f([2,4],[0,6,i]) = 325$

$f([2,4],[0,6,1]) = \prod_{i=0}^{8} f([2,4,i],[0,6,1]) = 81$

$f([2,4,3],[0,6,1]) = \sum_{i=0}^{8} f([2,4,3],[0,6,1,i]) = 3$

$f([2,4,3],[0,6,1,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,1,5]) = 1$

$f([2,4,3],[0,6,1,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,1,7]) = 1$

$f([2,4,3],[0,6,1,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,1,8]) = 1$

$f([2,4,5],[0,6,1]) = \sum_{i=0}^{8} f([2,4,5],[0,6,1,i]) = 3$

$f([2,4,5],[0,6,1,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,1,3]) = 1$

$f([2,4,5],[0,6,1,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,1,7]) = 1$

$f([2,4,5],[0,6,1,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,1,8]) = 1$

$f([2,4,7],[0,6,1]) = \sum_{i=0}^{8} f([2,4,7],[0,6,1,i]) = 3$

$f([2,4,7],[0,6,1,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,1,3]) = 1$

$f([2,4,7],[0,6,1,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,1,5]) = 1$

$f([2,4,7],[0,6,1,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,1,8]) = 1$

$f([2,4,8],[0,6,1]) = \sum_{i=0}^{8} f([2,4,8],[0,6,1,i]) = 3$

$f([2,4,8],[0,6,1,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,1,3]) = 1$

$f([2,4,8],[0,6,1,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,1,5]) = 1$

$f([2,4,8],[0,6,1,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,1,7]) = 1$

$f([2,4],[0,6,5]) = \prod_{i=0}^{8} f([2,4,i],[0,6,5]) = 81$

$f([2,4,1],[0,6,5]) = \sum_{i=0}^{8} f([2,4,1],[0,6,5,i]) = 3$

$f([2,4,1],[0,6,5,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,5,3]) = 1$

$f([2,4,1],[0,6,5,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,5,7]) = 1$

$f([2,4,1],[0,6,5,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,5,8]) = 1$

$f([2,4,3],[0,6,5]) = \sum_{i=0}^{8} f([2,4,3],[0,6,5,i]) = 3$

$f([2,4,3],[0,6,5,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,5,1]) = 1$

$f([2,4,3],[0,6,5,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,5,7]) = 1$

$f([2,4,3],[0,6,5,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,5,8]) = 1$

$f([2,4,7],[0,6,5]) = \sum_{i=0}^{8} f([2,4,7],[0,6,5,i]) = 3$

$f([2,4,7],[0,6,5,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,5,1]) = 1$

$f([2,4,7],[0,6,5,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,5,3]) = 1$

$f([2,4,7],[0,6,5,8]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,5,8]) = 1$

$f([2,4,8],[0,6,5]) = \sum_{i=0}^{8} f([2,4,8],[0,6,5,i]) = 3$

$f([2,4,8],[0,6,5,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,5,1]) = 1$

$f([2,4,8],[0,6,5,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,5,3]) = 1$

$f([2,4,8],[0,6,5,7]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,5,7]) = 1$

$f([2,4],[0,6,7]) = \prod_{i=0}^{8} f([2,4,i],[0,6,7]) = 81$

$f([2,4,1],[0,6,7]) = \sum_{i=0}^{8} f([2,4,1],[0,6,7,i]) = 3$

$f([2,4,1],[0,6,7,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,7,3]) = 1$

$f([2,4,1],[0,6,7,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,7,5]) = 1$

$f([2,4,1],[0,6,7,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,7,8]) = 1$

$f([2,4,3],[0,6,7]) = \sum_{i=0}^{8} f([2,4,3],[0,6,7,i]) = 3$

$f([2,4,3],[0,6,7,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,7,1]) = 1$

$f([2,4,3],[0,6,7,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,7,5]) = 1$

$f([2,4,3],[0,6,7,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,7,8]) = 1$

$f([2,4,5],[0,6,7]) = \sum_{i=0}^{8} f([2,4,5],[0,6,7,i]) = 3$

$$f([2,4,5],[0,6,7,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,7,1]) = 1$$

$$f([2,4,5],[0,6,7,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,7,3]) = 1$$

$$f([2,4,5],[0,6,7,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,7,8]) = 1$$

$$f([2,4,8],[0,6,7]) = \sum_{i=0}^{8} f([2,4,8],[0,6,7,i]) = 3$$

$$f([2,4,8],[0,6,7,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,7,1]) = 1$$

$$f([2,4,8],[0,6,7,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,7,3]) = 1$$

$$f([2,4,8],[0,6,7,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,6,7,5]) = 1$$

$$f([2,4],[0,6,8]) = \prod_{i=0}^{8} f([2,4,i],[0,6,8]) = 81$$

$$f([2,4,1],[0,6,8]) = \sum_{i=0}^{8} f([2,4,1],[0,6,8,i]) = 3$$

$$f([2,4,1],[0,6,8,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,8,3]) = 1$$

$$f([2,4,1],[0,6,8,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,8,5]) = 1$$

$$f([2,4,1],[0,6,8,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,6,8,7]) = 1$$

$$f([2,4,3],[0,6,8]) = \sum_{i=0}^{8} f([2,4,3],[0,6,8,i]) = 3$$

$$f([2,4,3],[0,6,8,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,8,1]) = 1$$

$$f([2,4,3],[0,6,8,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,8,5]) = 1$$

$$f([2,4,3],[0,6,8,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,6,8,7]) = 1$$

$$f([2,4,5],[0,6,8]) = \sum_{i=0}^{8} f([2,4,5],[0,6,8,i]) = 3$$

$$f([2,4,5],[0,6,8,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,8,1]) = 1$$

$$f([2,4,5],[0,6,8,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,8,3]) = 1$$

$$f([2,4,5],[0,6,8,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,6,8,7]) = 1$$

$$f([2,4,7],[0,6,8]) = \sum_{i=0}^{8} f([2,4,7],[0,6,8,i]) = 3$$

$$f([2,4,7],[0,6,8,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,8,1]) = 1$$

$$f([2,4,7],[0,6,8,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,8,3]) = 1$$

$$f([2,4,7],[0,6,8,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,6,8,5]) = 1$$

$$f([2,5],[0,6]) = \sum_{i=0}^{8} f([2,5],[0,6,i]) = 163$$

$$f([2,5],[0,6,1]) = \prod_{i=0}^{8} f([2,5,i],[0,6,1]) = 27$$

$f([2,5,3],[0,6,1]) = \sum_{i=0}^{8} f([2,5,3],[0,6,1,i]) = 3$

$f([2,5,3],[0,6,1,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,1,4]) = 1$

$f([2,5,3],[0,6,1,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,1,7]) = 1$

$f([2,5,3],[0,6,1,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,1,8]) = 1$

$f([2,5,4],[0,6,1]) = \sum_{i=0}^{8} f([2,5,4],[0,6,1,i]) = 3$

$f([2,5,4],[0,6,1,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,1,3]) = 1$

$f([2,5,4],[0,6,1,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,1,7]) = 1$

$f([2,5,4],[0,6,1,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,1,8]) = 1$

$f([2,5,7],[0,6,1]) = \sum_{i=0}^{8} f([2,5,7],[0,6,1,i]) = 3$

$f([2,5,7],[0,6,1,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,1,3]) = 1$

$f([2,5,7],[0,6,1,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,1,4]) = 1$

$f([2,5,7],[0,6,1,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,1,8]) = 1$

$f([2,5,8],[0,6,1]) = \sum_{i=0}^{8} f([2,5,8],[0,6,1,i]) = 0$

$f([2,5,8],[0,6,1,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,1,3]) = 0$

$f([2,5,8],[0,6,1,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,1,4]) = 0$

$f([2,5,8],[0,6,1,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,1,7]) = 0$

$f([2,5],[0,6,4]) = \prod_{i=0}^{8} f([2,5,i],[0,6,4]) = 27$

$f([2,5,1],[0,6,4]) = \sum_{i=0}^{8} f([2,5,1],[0,6,4,i]) = 3$

$f([2,5,1],[0,6,4,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,4,3]) = 1$

$f([2,5,1],[0,6,4,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,4,7]) = 1$

$f([2,5,1],[0,6,4,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,4,8]) = 1$

$f([2,5,3],[0,6,4]) = \sum_{i=0}^{8} f([2,5,3],[0,6,4,i]) = 3$

$f([2,5,3],[0,6,4,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,4,1]) = 1$

$f([2,5,3],[0,6,4,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,4,7]) = 1$

$f([2,5,3],[0,6,4,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,4,8]) = 1$

$f([2,5,7],[0,6,4]) = \sum_{i=0}^{8} f([2,5,7],[0,6,4,i]) = 3$

$f([2,5,7],[0,6,4,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,4,1]) = 1$

$f([2,5,7],[0,6,4,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,4,3]) = 1$

$f([2,5,7],[0,6,4,8]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,4,8]) = 1$

$f([2,5,8],[0,6,4]) = \sum_{i=0}^{8} f([2,5,8],[0,6,4,i]) = 0$

$f([2,5,8],[0,6,4,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,4,1]) = 0$

$f([2,5,8],[0,6,4,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,4,3]) = 0$

$f([2,5,8],[0,6,4,7]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,4,7]) = 0$

$f([2,5],[0,6,7]) = \prod_{i=0}^{8} f([2,5,i],[0,6,7]) = 27$

$f([2,5,1],[0,6,7]) = \sum_{i=0}^{8} f([2,5,1],[0,6,7,i]) = 3$

$f([2,5,1],[0,6,7,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,7,3]) = 1$

$f([2,5,1],[0,6,7,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,7,4]) = 1$

$f([2,5,1],[0,6,7,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,7,8]) = 1$

$f([2,5,3],[0,6,7]) = \sum_{i=0}^{8} f([2,5,3],[0,6,7,i]) = 3$

$f([2,5,3],[0,6,7,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,7,1]) = 1$

$f([2,5,3],[0,6,7,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,7,4]) = 1$

$f([2,5,3],[0,6,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,7,8]) = 1$

$f([2,5,4],[0,6,7]) = \sum_{i=0}^{8} f([2,5,4],[0,6,7,i]) = 3$

$f([2,5,4],[0,6,7,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,7,1]) = 1$

$f([2,5,4],[0,6,7,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,7,3]) = 1$

$f([2,5,4],[0,6,7,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,7,8]) = 1$

$f([2,5,8],[0,6,7]) = \sum_{i=0}^{8} f([2,5,8],[0,6,7,i]) = 0$

$f([2,5,8],[0,6,7,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,7,1]) = 0$

$f([2,5,8],[0,6,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,7,3]) = 0$

$f([2,5,8],[0,6,7,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,6,7,4]) = 0$

$f([2,5],[0,6,8]) = \prod_{i=0}^{8} f([2,5,i],[0,6,8]) = 81$

$f([2,5,1],[0,6,8]) = \sum_{i=0}^{8} f([2,5,1],[0,6,8,i]) = 3$

$$f([2,5,1],[0,6,8,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,8,3]) = 1$$

$$f([2,5,1],[0,6,8,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,8,4]) = 1$$

$$f([2,5,1],[0,6,8,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,6,8,7]) = 1$$

$$f([2,5,3],[0,6,8]) = \sum_{i=0}^{8} f([2,5,3],[0,6,8,i]) = 3$$

$$f([2,5,3],[0,6,8,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,8,1]) = 1$$

$$f([2,5,3],[0,6,8,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,8,4]) = 1$$

$$f([2,5,3],[0,6,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,6,8,7]) = 1$$

$$f([2,5,4],[0,6,8]) = \sum_{i=0}^{8} f([2,5,4],[0,6,8,i]) = 3$$

$$f([2,5,4],[0,6,8,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,8,1]) = 1$$

$$f([2,5,4],[0,6,8,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,8,3]) = 1$$

$$f([2,5,4],[0,6,8,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,6,8,7]) = 1$$

$$f([2,5,7],[0,6,8]) = \sum_{i=0}^{8} f([2,5,7],[0,6,8,i]) = 3$$

$$f([2,5,7],[0,6,8,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,8,1]) = 1$$

$$f([2,5,7],[0,6,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,8,3]) = 1$$

$$f([2,5,7],[0,6,8,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,6,8,4]) = 1$$

$$f([2,7],[0,6]) = \sum_{i=0}^{8} f([2,7],[0,6,i]) = 325$$

$$f([2,7],[0,6,1]) = \prod_{i=0}^{8} f([2,7,i],[0,6,1]) = 81$$

$$f([2,7,3],[0,6,1]) = \sum_{i=0}^{8} f([2,7,3],[0,6,1,i]) = 3$$

$$f([2,7,3],[0,6,1,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,1,4]) = 1$$

$$f([2,7,3],[0,6,1,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,1,5]) = 1$$

$$f([2,7,3],[0,6,1,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,1,8]) = 1$$

$$f([2,7,4],[0,6,1]) = \sum_{i=0}^{8} f([2,7,4],[0,6,1,i]) = 3$$

$$f([2,7,4],[0,6,1,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,1,3]) = 1$$

$$f([2,7,4],[0,6,1,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,1,5]) = 1$$

$$f([2,7,4],[0,6,1,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,1,8]) = 1$$

$$f([2,7,5],[0,6,1]) = \sum_{i=0}^{8} f([2,7,5],[0,6,1,i]) = 3$$

$f([2,7,5],[0,6,1,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,1,3]) = 1$

$f([2,7,5],[0,6,1,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,1,4]) = 1$

$f([2,7,5],[0,6,1,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,1,8]) = 1$

$f([2,7,8],[0,6,1]) = \sum_{i=0}^{8} f([2,7,8],[0,6,1,i]) = 3$

$f([2,7,8],[0,6,1,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,1,3]) = 1$

$f([2,7,8],[0,6,1,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,1,4]) = 1$

$f([2,7,8],[0,6,1,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,1,5]) = 1$

$f([2,7],[0,6,4]) = \prod_{i=0}^{8} f([2,7,i],[0,6,4]) = 81$

$f([2,7,1],[0,6,4]) = \sum_{i=0}^{8} f([2,7,1],[0,6,4,i]) = 3$

$f([2,7,1],[0,6,4,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,4,3]) = 1$

$f([2,7,1],[0,6,4,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,4,5]) = 1$

$f([2,7,1],[0,6,4,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,4,8]) = 1$

$f([2,7,3],[0,6,4]) = \sum_{i=0}^{8} f([2,7,3],[0,6,4,i]) = 3$

$f([2,7,3],[0,6,4,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,4,1]) = 1$

$f([2,7,3],[0,6,4,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,4,5]) = 1$

$f([2,7,3],[0,6,4,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,4,8]) = 1$

$f([2,7,5],[0,6,4]) = \sum_{i=0}^{8} f([2,7,5],[0,6,4,i]) = 3$

$f([2,7,5],[0,6,4,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,4,1]) = 1$

$f([2,7,5],[0,6,4,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,4,3]) = 1$

$f([2,7,5],[0,6,4,8]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,4,8]) = 1$

$f([2,7,8],[0,6,4]) = \sum_{i=0}^{8} f([2,7,8],[0,6,4,i]) = 3$

$f([2,7,8],[0,6,4,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,4,1]) = 1$

$f([2,7,8],[0,6,4,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,4,3]) = 1$

$f([2,7,8],[0,6,4,5]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,4,5]) = 1$

$f([2,7],[0,6,5]) = \prod_{i=0}^{8} f([2,7,i],[0,6,5]) = 81$

$f([2,7,1],[0,6,5]) = \sum_{i=0}^{8} f([2,7,1],[0,6,5,i]) = 3$

$$f([2,7,1],[0,6,5,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,5,3]) = 1$$

$$f([2,7,1],[0,6,5,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,5,4]) = 1$$

$$f([2,7,1],[0,6,5,8]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,5,8]) = 1$$

$$f([2,7,3],[0,6,5]) = \sum_{i=0}^{8} f([2,7,3],[0,6,5,i]) = 3$$

$$f([2,7,3],[0,6,5,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,5,1]) = 1$$

$$f([2,7,3],[0,6,5,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,5,4]) = 1$$

$$f([2,7,3],[0,6,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,5,8]) = 1$$

$$f([2,7,4],[0,6,5]) = \sum_{i=0}^{8} f([2,7,4],[0,6,5,i]) = 3$$

$$f([2,7,4],[0,6,5,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,5,1]) = 1$$

$$f([2,7,4],[0,6,5,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,5,3]) = 1$$

$$f([2,7,4],[0,6,5,8]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,5,8]) = 1$$

$$f([2,7,8],[0,6,5]) = \sum_{i=0}^{8} f([2,7,8],[0,6,5,i]) = 3$$

$$f([2,7,8],[0,6,5,1]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,5,1]) = 1$$

$$f([2,7,8],[0,6,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,5,3]) = 1$$

$$f([2,7,8],[0,6,5,4]) = \prod_{i=0}^{8} f([2,7,8,i],[0,6,5,4]) = 1$$

$$f([2,7],[0,6,8]) = \prod_{i=0}^{8} f([2,7,i],[0,6,8]) = 81$$

$$f([2,7,1],[0,6,8]) = \sum_{i=0}^{8} f([2,7,1],[0,6,8,i]) = 3$$

$$f([2,7,1],[0,6,8,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,8,3]) = 1$$

$$f([2,7,1],[0,6,8,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,8,4]) = 1$$

$$f([2,7,1],[0,6,8,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,6,8,5]) = 1$$

$$f([2,7,3],[0,6,8]) = \sum_{i=0}^{8} f([2,7,3],[0,6,8,i]) = 3$$

$$f([2,7,3],[0,6,8,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,8,1]) = 1$$

$$f([2,7,3],[0,6,8,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,8,4]) = 1$$

$$f([2,7,3],[0,6,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,6,8,5]) = 1$$

$$f([2,7,4],[0,6,8]) = \sum_{i=0}^{8} f([2,7,4],[0,6,8,i]) = 3$$

$$f([2,7,4],[0,6,8,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,8,1]) = 1$$

$$f([2,7,4],[0,6,8,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,8,3]) = 1$$

$$f([2,7,4],[0,6,8,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,6,8,5]) = 1$$

$$f([2,7,5],[0,6,8]) = \sum_{i=0}^{8} f([2,7,5],[0,6,8,i]) = 3$$

$$f([2,7,5],[0,6,8,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,8,1]) = 1$$

$$f([2,7,5],[0,6,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,8,3]) = 1$$

$$f([2,7,5],[0,6,8,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,6,8,4]) = 1$$

$$f([2,8],[0,6]) = \sum_{i=0}^{8} f([2,8],[0,6,i]) = 163$$

$$f([2,8],[0,6,1]) = \prod_{i=0}^{8} f([2,8,i],[0,6,1]) = 27$$

$$f([2,8,3],[0,6,1]) = \sum_{i=0}^{8} f([2,8,3],[0,6,1,i]) = 3$$

$$f([2,8,3],[0,6,1,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,1,4]) = 1$$

$$f([2,8,3],[0,6,1,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,1,5]) = 1$$

$$f([2,8,3],[0,6,1,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,1,7]) = 1$$

$$f([2,8,4],[0,6,1]) = \sum_{i=0}^{8} f([2,8,4],[0,6,1,i]) = 3$$

$$f([2,8,4],[0,6,1,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,1,3]) = 1$$

$$f([2,8,4],[0,6,1,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,1,5]) = 1$$

$$f([2,8,4],[0,6,1,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,1,7]) = 1$$

$$f([2,8,5],[0,6,1]) = \sum_{i=0}^{8} f([2,8,5],[0,6,1,i]) = 0$$

$$f([2,8,5],[0,6,1,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,1,3]) = 0$$

$$f([2,8,5],[0,6,1,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,1,4]) = 0$$

$$f([2,8,5],[0,6,1,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,1,7]) = 0$$

$$f([2,8,7],[0,6,1]) = \sum_{i=0}^{8} f([2,8,7],[0,6,1,i]) = 3$$

$$f([2,8,7],[0,6,1,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,1,3]) = 1$$

$$f([2,8,7],[0,6,1,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,1,4]) = 1$$

$$f([2,8,7],[0,6,1,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,1,5]) = 1$$

$$f([2,8],[0,6,4]) = \prod_{i=0}^{8} f([2,8,i],[0,6,4]) = 27$$

$$f([2,8,1],[0,6,4]) = \sum_{i=0}^{8} f([2,8,1],[0,6,4,i]) = 3$$

$f([2,8,1],[0,6,4,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,4,3]) = 1$

$f([2,8,1],[0,6,4,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,4,5]) = 1$

$f([2,8,1],[0,6,4,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,4,7]) = 1$

$f([2,8,3],[0,6,4]) = \sum_{i=0}^{8} f([2,8,3],[0,6,4,i]) = 3$

$f([2,8,3],[0,6,4,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,4,1]) = 1$

$f([2,8,3],[0,6,4,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,4,5]) = 1$

$f([2,8,3],[0,6,4,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,4,7]) = 1$

$f([2,8,5],[0,6,4]) = \sum_{i=0}^{8} f([2,8,5],[0,6,4,i]) = 0$

$f([2,8,5],[0,6,4,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,4,1]) = 0$

$f([2,8,5],[0,6,4,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,4,3]) = 0$

$f([2,8,5],[0,6,4,7]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,4,7]) = 0$

$f([2,8,7],[0,6,4]) = \sum_{i=0}^{8} f([2,8,7],[0,6,4,i]) = 3$

$f([2,8,7],[0,6,4,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,4,1]) = 1$

$f([2,8,7],[0,6,4,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,4,3]) = 1$

$f([2,8,7],[0,6,4,5]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,4,5]) = 1$

$f([2,8],[0,6,5]) = \prod_{i=0}^{8} f([2,8,i],[0,6,5]) = 81$

$f([2,8,1],[0,6,5]) = \sum_{i=0}^{8} f([2,8,1],[0,6,5,i]) = 3$

$f([2,8,1],[0,6,5,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,5,3]) = 1$

$f([2,8,1],[0,6,5,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,5,4]) = 1$

$f([2,8,1],[0,6,5,7]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,5,7]) = 1$

$f([2,8,3],[0,6,5]) = \sum_{i=0}^{8} f([2,8,3],[0,6,5,i]) = 3$

$f([2,8,3],[0,6,5,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,5,1]) = 1$

$f([2,8,3],[0,6,5,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,5,4]) = 1$

$f([2,8,3],[0,6,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,5,7]) = 1$

$f([2,8,4],[0,6,5]) = \sum_{i=0}^{8} f([2,8,4],[0,6,5,i]) = 3$

$f([2,8,4],[0,6,5,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,5,1]) = 1$

$$f([2,8,4],[0,6,5,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,5,3]) = 1$$

$$f([2,8,4],[0,6,5,7]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,5,7]) = 1$$

$$f([2,8,7],[0,6,5]) = \sum_{i=0}^{8} f([2,8,7],[0,6,5,i]) = 3$$

$$f([2,8,7],[0,6,5,1]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,5,1]) = 1$$

$$f([2,8,7],[0,6,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,5,3]) = 1$$

$$f([2,8,7],[0,6,5,4]) = \prod_{i=0}^{8} f([2,8,7,i],[0,6,5,4]) = 1$$

$$f([2,8],[0,6,7]) = \prod_{i=0}^{8} f([2,8,i],[0,6,7]) = 27$$

$$f([2,8,1],[0,6,7]) = \sum_{i=0}^{8} f([2,8,1],[0,6,7,i]) = 3$$

$$f([2,8,1],[0,6,7,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,7,3]) = 1$$

$$f([2,8,1],[0,6,7,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,7,4]) = 1$$

$$f([2,8,1],[0,6,7,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,6,7,5]) = 1$$

$$f([2,8,3],[0,6,7]) = \sum_{i=0}^{8} f([2,8,3],[0,6,7,i]) = 3$$

$$f([2,8,3],[0,6,7,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,7,1]) = 1$$

$$f([2,8,3],[0,6,7,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,7,4]) = 1$$

$$f([2,8,3],[0,6,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,6,7,5]) = 1$$

$$f([2,8,4],[0,6,7]) = \sum_{i=0}^{8} f([2,8,4],[0,6,7,i]) = 3$$

$$f([2,8,4],[0,6,7,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,7,1]) = 1$$

$$f([2,8,4],[0,6,7,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,7,3]) = 1$$

$$f([2,8,4],[0,6,7,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,6,7,5]) = 1$$

$$f([2,8,5],[0,6,7]) = \sum_{i=0}^{8} f([2,8,5],[0,6,7,i]) = 0$$

$$f([2,8,5],[0,6,7,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,7,1]) = 0$$

$$f([2,8,5],[0,6,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,7,3]) = 0$$

$$f([2,8,5],[0,6,7,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,6,7,4]) = 0$$

$$f([2],[0,7]) = \prod_{i=0}^{8} f([2,i],[0,7]) \approx 1 \cdot 10^{14.3208}$$

$$f([2,1],[0,7]) = \sum_{i=0}^{8} f([2,1],[0,7,i]) = 405$$

$$f([2,1],[0,7,3]) = \prod_{i=0}^{8} f([2,1,i],[0,7,3]) = 81$$

$f([2,1,4],[0,7,3]) = \sum_{i=0}^{8} f([2,1,4],[0,7,3,i]) = 3$

$f([2,1,4],[0,7,3,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,3,5]) = 1$

$f([2,1,4],[0,7,3,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,3,6]) = 1$

$f([2,1,4],[0,7,3,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,3,8]) = 1$

$f([2,1,5],[0,7,3]) = \sum_{i=0}^{8} f([2,1,5],[0,7,3,i]) = 3$

$f([2,1,5],[0,7,3,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,3,4]) = 1$

$f([2,1,5],[0,7,3,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,3,6]) = 1$

$f([2,1,5],[0,7,3,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,3,8]) = 1$

$f([2,1,6],[0,7,3]) = \sum_{i=0}^{8} f([2,1,6],[0,7,3,i]) = 3$

$f([2,1,6],[0,7,3,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,3,4]) = 1$

$f([2,1,6],[0,7,3,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,3,5]) = 1$

$f([2,1,6],[0,7,3,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,3,8]) = 1$

$f([2,1,8],[0,7,3]) = \sum_{i=0}^{8} f([2,1,8],[0,7,3,i]) = 3$

$f([2,1,8],[0,7,3,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,3,4]) = 1$

$f([2,1,8],[0,7,3,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,3,5]) = 1$

$f([2,1,8],[0,7,3,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,3,6]) = 1$

$f([2,1],[0,7,4]) = \prod_{i=0}^{8} f([2,1,i],[0,7,4]) = 81$

$f([2,1,3],[0,7,4]) = \sum_{i=0}^{8} f([2,1,3],[0,7,4,i]) = 3$

$f([2,1,3],[0,7,4,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,4,5]) = 1$

$f([2,1,3],[0,7,4,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,4,6]) = 1$

$f([2,1,3],[0,7,4,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,4,8]) = 1$

$f([2,1,5],[0,7,4]) = \sum_{i=0}^{8} f([2,1,5],[0,7,4,i]) = 3$

$f([2,1,5],[0,7,4,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,4,3]) = 1$

$f([2,1,5],[0,7,4,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,4,6]) = 1$

$f([2,1,5],[0,7,4,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,4,8]) = 1$

$f([2,1,6],[0,7,4]) = \sum_{i=0}^{8} f([2,1,6],[0,7,4,i]) = 3$

$$f([2,1,6],[0,7,4,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,4,3]) = 1$$

$$f([2,1,6],[0,7,4,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,4,5]) = 1$$

$$f([2,1,6],[0,7,4,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,4,8]) = 1$$

$$f([2,1,8],[0,7,4]) = \sum_{i=0}^{8} f([2,1,8],[0,7,4,i]) = 3$$

$$f([2,1,8],[0,7,4,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,4,3]) = 1$$

$$f([2,1,8],[0,7,4,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,4,5]) = 1$$

$$f([2,1,8],[0,7,4,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,4,6]) = 1$$

$$f([2,1],[0,7,5]) = \prod_{i=0}^{8} f([2,1,i],[0,7,5]) = 81$$

$$f([2,1,3],[0,7,5]) = \sum_{i=0}^{8} f([2,1,3],[0,7,5,i]) = 3$$

$$f([2,1,3],[0,7,5,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,5,4]) = 1$$

$$f([2,1,3],[0,7,5,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,5,6]) = 1$$

$$f([2,1,3],[0,7,5,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,5,8]) = 1$$

$$f([2,1,4],[0,7,5]) = \sum_{i=0}^{8} f([2,1,4],[0,7,5,i]) = 3$$

$$f([2,1,4],[0,7,5,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,5,3]) = 1$$

$$f([2,1,4],[0,7,5,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,5,6]) = 1$$

$$f([2,1,4],[0,7,5,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,5,8]) = 1$$

$$f([2,1,6],[0,7,5]) = \sum_{i=0}^{8} f([2,1,6],[0,7,5,i]) = 3$$

$$f([2,1,6],[0,7,5,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,5,3]) = 1$$

$$f([2,1,6],[0,7,5,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,5,4]) = 1$$

$$f([2,1,6],[0,7,5,8]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,5,8]) = 1$$

$$f([2,1,8],[0,7,5]) = \sum_{i=0}^{8} f([2,1,8],[0,7,5,i]) = 3$$

$$f([2,1,8],[0,7,5,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,5,3]) = 1$$

$$f([2,1,8],[0,7,5,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,5,4]) = 1$$

$$f([2,1,8],[0,7,5,6]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,5,6]) = 1$$

$$f([2,1],[0,7,6]) = \prod_{i=0}^{8} f([2,1,i],[0,7,6]) = 81$$

$$f([2,1,3],[0,7,6]) = \sum_{i=0}^{8} f([2,1,3],[0,7,6,i]) = 3$$

$f([2,1,3],[0,7,6,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,6,4]) = 1$

$f([2,1,3],[0,7,6,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,6,5]) = 1$

$f([2,1,3],[0,7,6,8]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,6,8]) = 1$

$f([2,1,4],[0,7,6]) = \sum_{i=0}^{8} f([2,1,4],[0,7,6,i]) = 3$

$f([2,1,4],[0,7,6,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,6,3]) = 1$

$f([2,1,4],[0,7,6,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,6,5]) = 1$

$f([2,1,4],[0,7,6,8]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,6,8]) = 1$

$f([2,1,5],[0,7,6]) = \sum_{i=0}^{8} f([2,1,5],[0,7,6,i]) = 3$

$f([2,1,5],[0,7,6,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,6,3]) = 1$

$f([2,1,5],[0,7,6,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,6,4]) = 1$

$f([2,1,5],[0,7,6,8]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,6,8]) = 1$

$f([2,1,8],[0,7,6]) = \sum_{i=0}^{8} f([2,1,8],[0,7,6,i]) = 3$

$f([2,1,8],[0,7,6,3]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,6,3]) = 1$

$f([2,1,8],[0,7,6,4]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,6,4]) = 1$

$f([2,1,8],[0,7,6,5]) = \prod_{i=0}^{8} f([2,1,8,i],[0,7,6,5]) = 1$

$f([2,1],[0,7,8]) = \prod_{i=0}^{8} f([2,1,i],[0,7,8]) = 81$

$f([2,1,3],[0,7,8]) = \sum_{i=0}^{8} f([2,1,3],[0,7,8,i]) = 3$

$f([2,1,3],[0,7,8,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,8,4]) = 1$

$f([2,1,3],[0,7,8,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,8,5]) = 1$

$f([2,1,3],[0,7,8,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,7,8,6]) = 1$

$f([2,1,4],[0,7,8]) = \sum_{i=0}^{8} f([2,1,4],[0,7,8,i]) = 3$

$f([2,1,4],[0,7,8,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,8,3]) = 1$

$f([2,1,4],[0,7,8,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,8,5]) = 1$

$f([2,1,4],[0,7,8,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,7,8,6]) = 1$

$f([2,1,5],[0,7,8]) = \sum_{i=0}^{8} f([2,1,5],[0,7,8,i]) = 3$

$f([2,1,5],[0,7,8,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,8,3]) = 1$

$f([2,1,5],[0,7,8,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,8,4]) = 1$

$f([2,1,5],[0,7,8,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,7,8,6]) = 1$

$f([2,1,6],[0,7,8]) = \sum_{i=0}^{8} f([2,1,6],[0,7,8,i]) = 3$

$f([2,1,6],[0,7,8,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,8,3]) = 1$

$f([2,1,6],[0,7,8,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,8,4]) = 1$

$f([2,1,6],[0,7,8,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,7,8,5]) = 1$

$f([2,3],[0,7]) = \sum_{i=0}^{8} f([2,3],[0,7,i]) = 405$

$f([2,3],[0,7,1]) = \prod_{i=0}^{8} f([2,3,i],[0,7,1]) = 81$

$f([2,3,4],[0,7,1]) = \sum_{i=0}^{8} f([2,3,4],[0,7,1,i]) = 3$

$f([2,3,4],[0,7,1,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,1,5]) = 1$

$f([2,3,4],[0,7,1,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,1,6]) = 1$

$f([2,3,4],[0,7,1,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,1,8]) = 1$

$f([2,3,5],[0,7,1]) = \sum_{i=0}^{8} f([2,3,5],[0,7,1,i]) = 3$

$f([2,3,5],[0,7,1,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,1,4]) = 1$

$f([2,3,5],[0,7,1,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,1,6]) = 1$

$f([2,3,5],[0,7,1,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,1,8]) = 1$

$f([2,3,6],[0,7,1]) = \sum_{i=0}^{8} f([2,3,6],[0,7,1,i]) = 3$

$f([2,3,6],[0,7,1,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,1,4]) = 1$

$f([2,3,6],[0,7,1,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,1,5]) = 1$

$f([2,3,6],[0,7,1,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,1,8]) = 1$

$f([2,3,8],[0,7,1]) = \sum_{i=0}^{8} f([2,3,8],[0,7,1,i]) = 3$

$f([2,3,8],[0,7,1,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,1,4]) = 1$

$f([2,3,8],[0,7,1,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,1,5]) = 1$

$f([2,3,8],[0,7,1,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,1,6]) = 1$

$f([2,3],[0,7,4]) = \prod_{i=0}^{8} f([2,3,i],[0,7,4]) = 81$

$f([2,3,1],[0,7,4]) = \sum_{i=0}^{8} f([2,3,1],[0,7,4,i]) = 3$

$f([2,3,1],[0,7,4,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,4,5]) = 1$

$f([2,3,1],[0,7,4,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,4,6]) = 1$

$f([2,3,1],[0,7,4,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,4,8]) = 1$

$f([2,3,5],[0,7,4]) = \sum_{i=0}^{8} f([2,3,5],[0,7,4,i]) = 3$

$f([2,3,5],[0,7,4,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,4,1]) = 1$

$f([2,3,5],[0,7,4,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,4,6]) = 1$

$f([2,3,5],[0,7,4,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,4,8]) = 1$

$f([2,3,6],[0,7,4]) = \sum_{i=0}^{8} f([2,3,6],[0,7,4,i]) = 3$

$f([2,3,6],[0,7,4,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,4,1]) = 1$

$f([2,3,6],[0,7,4,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,4,5]) = 1$

$f([2,3,6],[0,7,4,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,4,8]) = 1$

$f([2,3,8],[0,7,4]) = \sum_{i=0}^{8} f([2,3,8],[0,7,4,i]) = 3$

$f([2,3,8],[0,7,4,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,4,1]) = 1$

$f([2,3,8],[0,7,4,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,4,5]) = 1$

$f([2,3,8],[0,7,4,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,4,6]) = 1$

$f([2,3],[0,7,5]) = \prod_{i=0}^{8} f([2,3,i],[0,7,5]) = 81$

$f([2,3,1],[0,7,5]) = \sum_{i=0}^{8} f([2,3,1],[0,7,5,i]) = 3$

$f([2,3,1],[0,7,5,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,5,4]) = 1$

$f([2,3,1],[0,7,5,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,5,6]) = 1$

$f([2,3,1],[0,7,5,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,5,8]) = 1$

$f([2,3,4],[0,7,5]) = \sum_{i=0}^{8} f([2,3,4],[0,7,5,i]) = 3$

$f([2,3,4],[0,7,5,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,5,1]) = 1$

$f([2,3,4],[0,7,5,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,5,6]) = 1$

$f([2,3,4],[0,7,5,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,5,8]) = 1$

$f([2,3,6],[0,7,5]) = \sum_{i=0}^{8} f([2,3,6],[0,7,5,i]) = 3$

$f([2,3,6],[0,7,5,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,5,1]) = 1$

$f([2,3,6],[0,7,5,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,5,4]) = 1$

$f([2,3,6],[0,7,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,5,8]) = 1$

$f([2,3,8],[0,7,5]) = \sum_{i=0}^{8} f([2,3,8],[0,7,5,i]) = 3$

$f([2,3,8],[0,7,5,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,5,1]) = 1$

$f([2,3,8],[0,7,5,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,5,4]) = 1$

$f([2,3,8],[0,7,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,5,6]) = 1$

$f([2,3],[0,7,6]) = \prod_{i=0}^{8} f([2,3,i],[0,7,6]) = 81$

$f([2,3,1],[0,7,6]) = \sum_{i=0}^{8} f([2,3,1],[0,7,6,i]) = 3$

$f([2,3,1],[0,7,6,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,6,4]) = 1$

$f([2,3,1],[0,7,6,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,6,5]) = 1$

$f([2,3,1],[0,7,6,8]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,6,8]) = 1$

$f([2,3,4],[0,7,6]) = \sum_{i=0}^{8} f([2,3,4],[0,7,6,i]) = 3$

$f([2,3,4],[0,7,6,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,6,1]) = 1$

$f([2,3,4],[0,7,6,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,6,5]) = 1$

$f([2,3,4],[0,7,6,8]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,6,8]) = 1$

$f([2,3,5],[0,7,6]) = \sum_{i=0}^{8} f([2,3,5],[0,7,6,i]) = 3$

$f([2,3,5],[0,7,6,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,6,1]) = 1$

$f([2,3,5],[0,7,6,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,6,4]) = 1$

$f([2,3,5],[0,7,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,6,8]) = 1$

$f([2,3,8],[0,7,6]) = \sum_{i=0}^{8} f([2,3,8],[0,7,6,i]) = 3$

$f([2,3,8],[0,7,6,1]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,6,1]) = 1$

$f([2,3,8],[0,7,6,4]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,6,4]) = 1$

$f([2,3,8],[0,7,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[0,7,6,5]) = 1$

$f([2,3],[0,7,8]) = \prod_{i=0}^{8} f([2,3,i],[0,7,8]) = 81$

$f([2,3,1],[0,7,8]) = \sum_{i=0}^{8} f([2,3,1],[0,7,8,i]) = 3$

$f([2,3,1],[0,7,8,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,8,4]) = 1$

$f([2,3,1],[0,7,8,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,8,5]) = 1$

$f([2,3,1],[0,7,8,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,7,8,6]) = 1$

$f([2,3,4],[0,7,8]) = \sum_{i=0}^{8} f([2,3,4],[0,7,8,i]) = 3$

$f([2,3,4],[0,7,8,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,8,1]) = 1$

$f([2,3,4],[0,7,8,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,8,5]) = 1$

$f([2,3,4],[0,7,8,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,7,8,6]) = 1$

$f([2,3,5],[0,7,8]) = \sum_{i=0}^{8} f([2,3,5],[0,7,8,i]) = 3$

$f([2,3,5],[0,7,8,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,8,1]) = 1$

$f([2,3,5],[0,7,8,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,8,4]) = 1$

$f([2,3,5],[0,7,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,7,8,6]) = 1$

$f([2,3,6],[0,7,8]) = \sum_{i=0}^{8} f([2,3,6],[0,7,8,i]) = 3$

$f([2,3,6],[0,7,8,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,8,1]) = 1$

$f([2,3,6],[0,7,8,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,8,4]) = 1$

$f([2,3,6],[0,7,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,7,8,5]) = 1$

$f([2,4],[0,7]) = \sum_{i=0}^{8} f([2,4],[0,7,i]) = 189$

$f([2,4],[0,7,1]) = \prod_{i=0}^{8} f([2,4,i],[0,7,1]) = 27$

$f([2,4,3],[0,7,1]) = \sum_{i=0}^{8} f([2,4,3],[0,7,1,i]) = 3$

$f([2,4,3],[0,7,1,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,1,5]) = 1$

$f([2,4,3],[0,7,1,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,1,6]) = 1$

$f([2,4,3],[0,7,1,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,1,8]) = 1$

$f([2,4,5],[0,7,1]) = \sum_{i=0}^{8} f([2,4,5],[0,7,1,i]) = 3$

$f([2,4,5],[0,7,1,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,1,3]) = 1$

$f([2,4,5],[0,7,1,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,1,6]) = 1$

$f([2,4,5],[0,7,1,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,1,8]) = 1$

$f([2,4,6],[0,7,1]) = \sum_{i=0}^{8} f([2,4,6],[0,7,1,i]) = 0$

$f([2,4,6],[0,7,1,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,1,3]) = 0$

$$f([2,4,6],[0,7,1,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,1,5]) = 0$$

$$f([2,4,6],[0,7,1,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,1,8]) = 0$$

$$f([2,4,8],[0,7,1]) = \sum_{i=0}^{8} f([2,4,8],[0,7,1,i]) = 3$$

$$f([2,4,8],[0,7,1,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,1,3]) = 1$$

$$f([2,4,8],[0,7,1,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,1,5]) = 1$$

$$f([2,4,8],[0,7,1,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,1,6]) = 1$$

$$f([2,4],[0,7,3]) = \prod_{i=0}^{8} f([2,4,i],[0,7,3]) = 27$$

$$f([2,4,1],[0,7,3]) = \sum_{i=0}^{8} f([2,4,1],[0,7,3,i]) = 3$$

$$f([2,4,1],[0,7,3,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,3,5]) = 1$$

$$f([2,4,1],[0,7,3,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,3,6]) = 1$$

$$f([2,4,1],[0,7,3,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,3,8]) = 1$$

$$f([2,4,5],[0,7,3]) = \sum_{i=0}^{8} f([2,4,5],[0,7,3,i]) = 3$$

$$f([2,4,5],[0,7,3,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,3,1]) = 1$$

$$f([2,4,5],[0,7,3,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,3,6]) = 1$$

$$f([2,4,5],[0,7,3,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,3,8]) = 1$$

$$f([2,4,6],[0,7,3]) = \sum_{i=0}^{8} f([2,4,6],[0,7,3,i]) = 0$$

$$f([2,4,6],[0,7,3,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,3,1]) = 0$$

$$f([2,4,6],[0,7,3,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,3,5]) = 0$$

$$f([2,4,6],[0,7,3,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,3,8]) = 0$$

$$f([2,4,8],[0,7,3]) = \sum_{i=0}^{8} f([2,4,8],[0,7,3,i]) = 3$$

$$f([2,4,8],[0,7,3,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,3,1]) = 1$$

$$f([2,4,8],[0,7,3,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,3,5]) = 1$$

$$f([2,4,8],[0,7,3,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,3,6]) = 1$$

$$f([2,4],[0,7,5]) = \prod_{i=0}^{8} f([2,4,i],[0,7,5]) = 27$$

$$f([2,4,1],[0,7,5]) = \sum_{i=0}^{8} f([2,4,1],[0,7,5,i]) = 3$$

$$f([2,4,1],[0,7,5,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,5,3]) = 1$$

$f([2,4,1],[0,7,5,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,5,6]) = 1$

$f([2,4,1],[0,7,5,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,5,8]) = 1$

$f([2,4,3],[0,7,5]) = \sum_{i=0}^{8} f([2,4,3],[0,7,5,i]) = 3$

$f([2,4,3],[0,7,5,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,5,1]) = 1$

$f([2,4,3],[0,7,5,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,5,6]) = 1$

$f([2,4,3],[0,7,5,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,5,8]) = 1$

$f([2,4,6],[0,7,5]) = \sum_{i=0}^{8} f([2,4,6],[0,7,5,i]) = 0$

$f([2,4,6],[0,7,5,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,5,1]) = 0$

$f([2,4,6],[0,7,5,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,5,3]) = 0$

$f([2,4,6],[0,7,5,8]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,5,8]) = 0$

$f([2,4,8],[0,7,5]) = \sum_{i=0}^{8} f([2,4,8],[0,7,5,i]) = 3$

$f([2,4,8],[0,7,5,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,5,1]) = 1$

$f([2,4,8],[0,7,5,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,5,3]) = 1$

$f([2,4,8],[0,7,5,6]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,5,6]) = 1$

$f([2,4],[0,7,6]) = \prod_{i=0}^{8} f([2,4,i],[0,7,6]) = 81$

$f([2,4,1],[0,7,6]) = \sum_{i=0}^{8} f([2,4,1],[0,7,6,i]) = 3$

$f([2,4,1],[0,7,6,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,6,3]) = 1$

$f([2,4,1],[0,7,6,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,6,5]) = 1$

$f([2,4,1],[0,7,6,8]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,6,8]) = 1$

$f([2,4,3],[0,7,6]) = \sum_{i=0}^{8} f([2,4,3],[0,7,6,i]) = 3$

$f([2,4,3],[0,7,6,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,6,1]) = 1$

$f([2,4,3],[0,7,6,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,6,5]) = 1$

$f([2,4,3],[0,7,6,8]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,6,8]) = 1$

$f([2,4,5],[0,7,6]) = \sum_{i=0}^{8} f([2,4,5],[0,7,6,i]) = 3$

$f([2,4,5],[0,7,6,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,6,1]) = 1$

$f([2,4,5],[0,7,6,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,6,3]) = 1$

$$f([2,4,5],[0,7,6,8]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,6,8]) = 1$$

$$f([2,4,8],[0,7,6]) = \sum_{i=0}^{8} f([2,4,8],[0,7,6,i]) = 3$$

$$f([2,4,8],[0,7,6,1]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,6,1]) = 1$$

$$f([2,4,8],[0,7,6,3]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,6,3]) = 1$$

$$f([2,4,8],[0,7,6,5]) = \prod_{i=0}^{8} f([2,4,8,i],[0,7,6,5]) = 1$$

$$f([2,4],[0,7,8]) = \prod_{i=0}^{8} f([2,4,i],[0,7,8]) = 27$$

$$f([2,4,1],[0,7,8]) = \sum_{i=0}^{8} f([2,4,1],[0,7,8,i]) = 3$$

$$f([2,4,1],[0,7,8,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,8,3]) = 1$$

$$f([2,4,1],[0,7,8,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,8,5]) = 1$$

$$f([2,4,1],[0,7,8,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,7,8,6]) = 1$$

$$f([2,4,3],[0,7,8]) = \sum_{i=0}^{8} f([2,4,3],[0,7,8,i]) = 3$$

$$f([2,4,3],[0,7,8,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,8,1]) = 1$$

$$f([2,4,3],[0,7,8,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,8,5]) = 1$$

$$f([2,4,3],[0,7,8,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,7,8,6]) = 1$$

$$f([2,4,5],[0,7,8]) = \sum_{i=0}^{8} f([2,4,5],[0,7,8,i]) = 3$$

$$f([2,4,5],[0,7,8,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,8,1]) = 1$$

$$f([2,4,5],[0,7,8,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,8,3]) = 1$$

$$f([2,4,5],[0,7,8,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,7,8,6]) = 1$$

$$f([2,4,6],[0,7,8]) = \sum_{i=0}^{8} f([2,4,6],[0,7,8,i]) = 0$$

$$f([2,4,6],[0,7,8,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,8,1]) = 0$$

$$f([2,4,6],[0,7,8,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,8,3]) = 0$$

$$f([2,4,6],[0,7,8,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,7,8,5]) = 0$$

$$f([2,5],[0,7]) = \sum_{i=0}^{8} f([2,5],[0,7,i]) = 189$$

$$f([2,5],[0,7,1]) = \prod_{i=0}^{8} f([2,5,i],[0,7,1]) = 27$$

$$f([2,5,3],[0,7,1]) = \sum_{i=0}^{8} f([2,5,3],[0,7,1,i]) = 3$$

$$f([2,5,3],[0,7,1,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,1,4]) = 1$$

$f([2,5,3],[0,7,1,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,1,6]) = 1$

$f([2,5,3],[0,7,1,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,1,8]) = 1$

$f([2,5,4],[0,7,1]) = \sum_{i=0}^{8} f([2,5,4],[0,7,1,i]) = 3$

$f([2,5,4],[0,7,1,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,1,3]) = 1$

$f([2,5,4],[0,7,1,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,1,6]) = 1$

$f([2,5,4],[0,7,1,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,1,8]) = 1$

$f([2,5,6],[0,7,1]) = \sum_{i=0}^{8} f([2,5,6],[0,7,1,i]) = 3$

$f([2,5,6],[0,7,1,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,1,3]) = 1$

$f([2,5,6],[0,7,1,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,1,4]) = 1$

$f([2,5,6],[0,7,1,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,1,8]) = 1$

$f([2,5,8],[0,7,1]) = \sum_{i=0}^{8} f([2,5,8],[0,7,1,i]) = 0$

$f([2,5,8],[0,7,1,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,1,3]) = 0$

$f([2,5,8],[0,7,1,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,1,4]) = 0$

$f([2,5,8],[0,7,1,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,1,6]) = 0$

$f([2,5],[0,7,3]) = \prod_{i=0}^{8} f([2,5,i],[0,7,3]) = 27$

$f([2,5,1],[0,7,3]) = \sum_{i=0}^{8} f([2,5,1],[0,7,3,i]) = 3$

$f([2,5,1],[0,7,3,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,3,4]) = 1$

$f([2,5,1],[0,7,3,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,3,6]) = 1$

$f([2,5,1],[0,7,3,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,3,8]) = 1$

$f([2,5,4],[0,7,3]) = \sum_{i=0}^{8} f([2,5,4],[0,7,3,i]) = 3$

$f([2,5,4],[0,7,3,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,3,1]) = 1$

$f([2,5,4],[0,7,3,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,3,6]) = 1$

$f([2,5,4],[0,7,3,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,3,8]) = 1$

$f([2,5,6],[0,7,3]) = \sum_{i=0}^{8} f([2,5,6],[0,7,3,i]) = 3$

$f([2,5,6],[0,7,3,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,3,1]) = 1$

$f([2,5,6],[0,7,3,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,3,4]) = 1$

$f([2,5,6],[0,7,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,3,8]) = 1$

$f([2,5,8],[0,7,3]) = \sum_{i=0}^{8} f([2,5,8],[0,7,3,i]) = 0$

$f([2,5,8],[0,7,3,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,3,1]) = 0$

$f([2,5,8],[0,7,3,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,3,4]) = 0$

$f([2,5,8],[0,7,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,3,6]) = 0$

$f([2,5],[0,7,4]) = \prod_{i=0}^{8} f([2,5,i],[0,7,4]) = 27$

$f([2,5,1],[0,7,4]) = \sum_{i=0}^{8} f([2,5,1],[0,7,4,i]) = 3$

$f([2,5,1],[0,7,4,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,4,3]) = 1$

$f([2,5,1],[0,7,4,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,4,6]) = 1$

$f([2,5,1],[0,7,4,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,4,8]) = 1$

$f([2,5,3],[0,7,4]) = \sum_{i=0}^{8} f([2,5,3],[0,7,4,i]) = 3$

$f([2,5,3],[0,7,4,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,4,1]) = 1$

$f([2,5,3],[0,7,4,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,4,6]) = 1$

$f([2,5,3],[0,7,4,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,4,8]) = 1$

$f([2,5,6],[0,7,4]) = \sum_{i=0}^{8} f([2,5,6],[0,7,4,i]) = 3$

$f([2,5,6],[0,7,4,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,4,1]) = 1$

$f([2,5,6],[0,7,4,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,4,3]) = 1$

$f([2,5,6],[0,7,4,8]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,4,8]) = 1$

$f([2,5,8],[0,7,4]) = \sum_{i=0}^{8} f([2,5,8],[0,7,4,i]) = 0$

$f([2,5,8],[0,7,4,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,4,1]) = 0$

$f([2,5,8],[0,7,4,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,4,3]) = 0$

$f([2,5,8],[0,7,4,6]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,4,6]) = 0$

$f([2,5],[0,7,6]) = \prod_{i=0}^{8} f([2,5,i],[0,7,6]) = 27$

$f([2,5,1],[0,7,6]) = \sum_{i=0}^{8} f([2,5,1],[0,7,6,i]) = 3$

$f([2,5,1],[0,7,6,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,6,3]) = 1$

$f([2,5,1],[0,7,6,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,6,4]) = 1$

$$f([2,5,1],[0,7,6,8]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,6,8]) = 1$$

$$f([2,5,3],[0,7,6]) = \sum_{i=0}^{8} f([2,5,3],[0,7,6,i]) = 3$$

$$f([2,5,3],[0,7,6,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,6,1]) = 1$$

$$f([2,5,3],[0,7,6,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,6,4]) = 1$$

$$f([2,5,3],[0,7,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,6,8]) = 1$$

$$f([2,5,4],[0,7,6]) = \sum_{i=0}^{8} f([2,5,4],[0,7,6,i]) = 3$$

$$f([2,5,4],[0,7,6,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,6,1]) = 1$$

$$f([2,5,4],[0,7,6,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,6,3]) = 1$$

$$f([2,5,4],[0,7,6,8]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,6,8]) = 1$$

$$f([2,5,8],[0,7,6]) = \sum_{i=0}^{8} f([2,5,8],[0,7,6,i]) = 0$$

$$f([2,5,8],[0,7,6,1]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,6,1]) = 0$$

$$f([2,5,8],[0,7,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,6,3]) = 0$$

$$f([2,5,8],[0,7,6,4]) = \prod_{i=0}^{8} f([2,5,8,i],[0,7,6,4]) = 0$$

$$f([2,5],[0,7,8]) = \prod_{i=0}^{8} f([2,5,i],[0,7,8]) = 81$$

$$f([2,5,1],[0,7,8]) = \sum_{i=0}^{8} f([2,5,1],[0,7,8,i]) = 3$$

$$f([2,5,1],[0,7,8,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,8,3]) = 1$$

$$f([2,5,1],[0,7,8,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,8,4]) = 1$$

$$f([2,5,1],[0,7,8,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,7,8,6]) = 1$$

$$f([2,5,3],[0,7,8]) = \sum_{i=0}^{8} f([2,5,3],[0,7,8,i]) = 3$$

$$f([2,5,3],[0,7,8,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,8,1]) = 1$$

$$f([2,5,3],[0,7,8,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,8,4]) = 1$$

$$f([2,5,3],[0,7,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,7,8,6]) = 1$$

$$f([2,5,4],[0,7,8]) = \sum_{i=0}^{8} f([2,5,4],[0,7,8,i]) = 3$$

$$f([2,5,4],[0,7,8,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,8,1]) = 1$$

$$f([2,5,4],[0,7,8,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,8,3]) = 1$$

$$f([2,5,4],[0,7,8,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,7,8,6]) = 1$$

$f([2,5,6],[0,7,8]) = \sum_{i=0}^{8} f([2,5,6],[0,7,8,i]) = 3$

$f([2,5,6],[0,7,8,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,8,1]) = 1$

$f([2,5,6],[0,7,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,8,3]) = 1$

$f([2,5,6],[0,7,8,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,7,8,4]) = 1$

$f([2,6],[0,7]) = \sum_{i=0}^{8} f([2,6],[0,7,i]) = 189$

$f([2,6],[0,7,1]) = \prod_{i=0}^{8} f([2,6,i],[0,7,1]) = 27$

$f([2,6,3],[0,7,1]) = \sum_{i=0}^{8} f([2,6,3],[0,7,1,i]) = 3$

$f([2,6,3],[0,7,1,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,1,4]) = 1$

$f([2,6,3],[0,7,1,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,1,5]) = 1$

$f([2,6,3],[0,7,1,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,1,8]) = 1$

$f([2,6,4],[0,7,1]) = \sum_{i=0}^{8} f([2,6,4],[0,7,1,i]) = 0$

$f([2,6,4],[0,7,1,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,1,3]) = 0$

$f([2,6,4],[0,7,1,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,1,5]) = 0$

$f([2,6,4],[0,7,1,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,1,8]) = 0$

$f([2,6,5],[0,7,1]) = \sum_{i=0}^{8} f([2,6,5],[0,7,1,i]) = 3$

$f([2,6,5],[0,7,1,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,1,3]) = 1$

$f([2,6,5],[0,7,1,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,1,4]) = 1$

$f([2,6,5],[0,7,1,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,1,8]) = 1$

$f([2,6,8],[0,7,1]) = \sum_{i=0}^{8} f([2,6,8],[0,7,1,i]) = 3$

$f([2,6,8],[0,7,1,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,1,3]) = 1$

$f([2,6,8],[0,7,1,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,1,4]) = 1$

$f([2,6,8],[0,7,1,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,1,5]) = 1$

$f([2,6],[0,7,3]) = \prod_{i=0}^{8} f([2,6,i],[0,7,3]) = 27$

$f([2,6,1],[0,7,3]) = \sum_{i=0}^{8} f([2,6,1],[0,7,3,i]) = 3$

$f([2,6,1],[0,7,3,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,3,4]) = 1$

$f([2,6,1],[0,7,3,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,3,5]) = 1$

$f([2,6,1],[0,7,3,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,3,8]) = 1$

$f([2,6,4],[0,7,3]) = \sum_{i=0}^{8} f([2,6,4],[0,7,3,i]) = 0$

$f([2,6,4],[0,7,3,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,3,1]) = 0$

$f([2,6,4],[0,7,3,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,3,5]) = 0$

$f([2,6,4],[0,7,3,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,3,8]) = 0$

$f([2,6,5],[0,7,3]) = \sum_{i=0}^{8} f([2,6,5],[0,7,3,i]) = 3$

$f([2,6,5],[0,7,3,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,3,1]) = 1$

$f([2,6,5],[0,7,3,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,3,4]) = 1$

$f([2,6,5],[0,7,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,3,8]) = 1$

$f([2,6,8],[0,7,3]) = \sum_{i=0}^{8} f([2,6,8],[0,7,3,i]) = 3$

$f([2,6,8],[0,7,3,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,3,1]) = 1$

$f([2,6,8],[0,7,3,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,3,4]) = 1$

$f([2,6,8],[0,7,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,3,5]) = 1$

$f([2,6],[0,7,4]) = \prod_{i=0}^{8} f([2,6,i],[0,7,4]) = 81$

$f([2,6,1],[0,7,4]) = \sum_{i=0}^{8} f([2,6,1],[0,7,4,i]) = 3$

$f([2,6,1],[0,7,4,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,4,3]) = 1$

$f([2,6,1],[0,7,4,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,4,5]) = 1$

$f([2,6,1],[0,7,4,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,4,8]) = 1$

$f([2,6,3],[0,7,4]) = \sum_{i=0}^{8} f([2,6,3],[0,7,4,i]) = 3$

$f([2,6,3],[0,7,4,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,4,1]) = 1$

$f([2,6,3],[0,7,4,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,4,5]) = 1$

$f([2,6,3],[0,7,4,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,4,8]) = 1$

$f([2,6,5],[0,7,4]) = \sum_{i=0}^{8} f([2,6,5],[0,7,4,i]) = 3$

$f([2,6,5],[0,7,4,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,4,1]) = 1$

$f([2,6,5],[0,7,4,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,4,3]) = 1$

$f([2,6,5],[0,7,4,8]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,4,8]) = 1$

$$f([2,6,8],[0,7,4]) = \sum_{i=0}^{8} f([2,6,8],[0,7,4,i]) = 3$$

$$f([2,6,8],[0,7,4,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,4,1]) = 1$$

$$f([2,6,8],[0,7,4,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,4,3]) = 1$$

$$f([2,6,8],[0,7,4,5]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,4,5]) = 1$$

$$f([2,6],[0,7,5]) = \prod_{i=0}^{8} f([2,6,i],[0,7,5]) = 27$$

$$f([2,6,1],[0,7,5]) = \sum_{i=0}^{8} f([2,6,1],[0,7,5,i]) = 3$$

$$f([2,6,1],[0,7,5,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,5,3]) = 1$$

$$f([2,6,1],[0,7,5,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,5,4]) = 1$$

$$f([2,6,1],[0,7,5,8]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,5,8]) = 1$$

$$f([2,6,3],[0,7,5]) = \sum_{i=0}^{8} f([2,6,3],[0,7,5,i]) = 3$$

$$f([2,6,3],[0,7,5,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,5,1]) = 1$$

$$f([2,6,3],[0,7,5,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,5,4]) = 1$$

$$f([2,6,3],[0,7,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,5,8]) = 1$$

$$f([2,6,4],[0,7,5]) = \sum_{i=0}^{8} f([2,6,4],[0,7,5,i]) = 0$$

$$f([2,6,4],[0,7,5,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,5,1]) = 0$$

$$f([2,6,4],[0,7,5,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,5,3]) = 0$$

$$f([2,6,4],[0,7,5,8]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,5,8]) = 0$$

$$f([2,6,8],[0,7,5]) = \sum_{i=0}^{8} f([2,6,8],[0,7,5,i]) = 3$$

$$f([2,6,8],[0,7,5,1]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,5,1]) = 1$$

$$f([2,6,8],[0,7,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,5,3]) = 1$$

$$f([2,6,8],[0,7,5,4]) = \prod_{i=0}^{8} f([2,6,8,i],[0,7,5,4]) = 1$$

$$f([2,6],[0,7,8]) = \prod_{i=0}^{8} f([2,6,i],[0,7,8]) = 27$$

$$f([2,6,1],[0,7,8]) = \sum_{i=0}^{8} f([2,6,1],[0,7,8,i]) = 3$$

$$f([2,6,1],[0,7,8,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,8,3]) = 1$$

$$f([2,6,1],[0,7,8,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,8,4]) = 1$$

$$f([2,6,1],[0,7,8,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,7,8,5]) = 1$$

$f([2,6,3],[0,7,8]) = \sum_{i=0}^{8} f([2,6,3],[0,7,8,i]) = 3$

$f([2,6,3],[0,7,8,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,8,1]) = 1$

$f([2,6,3],[0,7,8,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,8,4]) = 1$

$f([2,6,3],[0,7,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,7,8,5]) = 1$

$f([2,6,4],[0,7,8]) = \sum_{i=0}^{8} f([2,6,4],[0,7,8,i]) = 0$

$f([2,6,4],[0,7,8,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,8,1]) = 0$

$f([2,6,4],[0,7,8,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,8,3]) = 0$

$f([2,6,4],[0,7,8,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,7,8,5]) = 0$

$f([2,6,5],[0,7,8]) = \sum_{i=0}^{8} f([2,6,5],[0,7,8,i]) = 3$

$f([2,6,5],[0,7,8,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,8,1]) = 1$

$f([2,6,5],[0,7,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,8,3]) = 1$

$f([2,6,5],[0,7,8,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,7,8,4]) = 1$

$f([2,8],[0,7]) = \sum_{i=0}^{8} f([2,8],[0,7,i]) = 189$

$f([2,8],[0,7,1]) = \prod_{i=0}^{8} f([2,8,i],[0,7,1]) = 27$

$f([2,8,3],[0,7,1]) = \sum_{i=0}^{8} f([2,8,3],[0,7,1,i]) = 3$

$f([2,8,3],[0,7,1,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,1,4]) = 1$

$f([2,8,3],[0,7,1,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,1,5]) = 1$

$f([2,8,3],[0,7,1,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,1,6]) = 1$

$f([2,8,4],[0,7,1]) = \sum_{i=0}^{8} f([2,8,4],[0,7,1,i]) = 3$

$f([2,8,4],[0,7,1,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,1,3]) = 1$

$f([2,8,4],[0,7,1,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,1,5]) = 1$

$f([2,8,4],[0,7,1,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,1,6]) = 1$

$f([2,8,5],[0,7,1]) = \sum_{i=0}^{8} f([2,8,5],[0,7,1,i]) = 0$

$f([2,8,5],[0,7,1,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,1,3]) = 0$

$f([2,8,5],[0,7,1,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,1,4]) = 0$

$f([2,8,5],[0,7,1,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,1,6]) = 0$

$f([2,8,6],[0,7,1]) = \sum_{i=0}^{8} f([2,8,6],[0,7,1,i]) = 3$

$f([2,8,6],[0,7,1,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,1,3]) = 1$

$f([2,8,6],[0,7,1,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,1,4]) = 1$

$f([2,8,6],[0,7,1,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,1,5]) = 1$

$f([2,8],[0,7,3]) = \prod_{i=0}^{8} f([2,8,i],[0,7,3]) = 27$

$f([2,8,1],[0,7,3]) = \sum_{i=0}^{8} f([2,8,1],[0,7,3,i]) = 3$

$f([2,8,1],[0,7,3,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,3,4]) = 1$

$f([2,8,1],[0,7,3,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,3,5]) = 1$

$f([2,8,1],[0,7,3,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,3,6]) = 1$

$f([2,8,4],[0,7,3]) = \sum_{i=0}^{8} f([2,8,4],[0,7,3,i]) = 3$

$f([2,8,4],[0,7,3,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,3,1]) = 1$

$f([2,8,4],[0,7,3,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,3,5]) = 1$

$f([2,8,4],[0,7,3,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,3,6]) = 1$

$f([2,8,5],[0,7,3]) = \sum_{i=0}^{8} f([2,8,5],[0,7,3,i]) = 0$

$f([2,8,5],[0,7,3,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,3,1]) = 0$

$f([2,8,5],[0,7,3,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,3,4]) = 0$

$f([2,8,5],[0,7,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,3,6]) = 0$

$f([2,8,6],[0,7,3]) = \sum_{i=0}^{8} f([2,8,6],[0,7,3,i]) = 3$

$f([2,8,6],[0,7,3,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,3,1]) = 1$

$f([2,8,6],[0,7,3,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,3,4]) = 1$

$f([2,8,6],[0,7,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,3,5]) = 1$

$f([2,8],[0,7,4]) = \prod_{i=0}^{8} f([2,8,i],[0,7,4]) = 27$

$f([2,8,1],[0,7,4]) = \sum_{i=0}^{8} f([2,8,1],[0,7,4,i]) = 3$

$f([2,8,1],[0,7,4,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,4,3]) = 1$

$f([2,8,1],[0,7,4,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,4,5]) = 1$

$f([2,8,1],[0,7,4,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,4,6]) = 1$

$f([2,8,3],[0,7,4]) = \sum_{i=0}^{8} f([2,8,3],[0,7,4,i]) = 3$

$f([2,8,3],[0,7,4,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,4,1]) = 1$

$f([2,8,3],[0,7,4,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,4,5]) = 1$

$f([2,8,3],[0,7,4,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,4,6]) = 1$

$f([2,8,5],[0,7,4]) = \sum_{i=0}^{8} f([2,8,5],[0,7,4,i]) = 0$

$f([2,8,5],[0,7,4,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,4,1]) = 0$

$f([2,8,5],[0,7,4,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,4,3]) = 0$

$f([2,8,5],[0,7,4,6]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,4,6]) = 0$

$f([2,8,6],[0,7,4]) = \sum_{i=0}^{8} f([2,8,6],[0,7,4,i]) = 3$

$f([2,8,6],[0,7,4,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,4,1]) = 1$

$f([2,8,6],[0,7,4,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,4,3]) = 1$

$f([2,8,6],[0,7,4,5]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,4,5]) = 1$

$f([2,8],[0,7,5]) = \prod_{i=0}^{8} f([2,8,i],[0,7,5]) = 81$

$f([2,8,1],[0,7,5]) = \sum_{i=0}^{8} f([2,8,1],[0,7,5,i]) = 3$

$f([2,8,1],[0,7,5,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,5,3]) = 1$

$f([2,8,1],[0,7,5,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,5,4]) = 1$

$f([2,8,1],[0,7,5,6]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,5,6]) = 1$

$f([2,8,3],[0,7,5]) = \sum_{i=0}^{8} f([2,8,3],[0,7,5,i]) = 3$

$f([2,8,3],[0,7,5,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,5,1]) = 1$

$f([2,8,3],[0,7,5,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,5,4]) = 1$

$f([2,8,3],[0,7,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,5,6]) = 1$

$f([2,8,4],[0,7,5]) = \sum_{i=0}^{8} f([2,8,4],[0,7,5,i]) = 3$

$f([2,8,4],[0,7,5,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,5,1]) = 1$

$f([2,8,4],[0,7,5,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,5,3]) = 1$

$f([2,8,4],[0,7,5,6]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,5,6]) = 1$

$f([2,8,6],[0,7,5]) = \sum_{i=0}^{8} f([2,8,6],[0,7,5,i]) = 3$

$$f([2,8,6],[0,7,5,1]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,5,1]) = 1$$

$$f([2,8,6],[0,7,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,5,3]) = 1$$

$$f([2,8,6],[0,7,5,4]) = \prod_{i=0}^{8} f([2,8,6,i],[0,7,5,4]) = 1$$

$$f([2,8],[0,7,6]) = \prod_{i=0}^{8} f([2,8,i],[0,7,6]) = 27$$

$$f([2,8,1],[0,7,6]) = \sum_{i=0}^{8} f([2,8,1],[0,7,6,i]) = 3$$

$$f([2,8,1],[0,7,6,3]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,6,3]) = 1$$

$$f([2,8,1],[0,7,6,4]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,6,4]) = 1$$

$$f([2,8,1],[0,7,6,5]) = \prod_{i=0}^{8} f([2,8,1,i],[0,7,6,5]) = 1$$

$$f([2,8,3],[0,7,6]) = \sum_{i=0}^{8} f([2,8,3],[0,7,6,i]) = 3$$

$$f([2,8,3],[0,7,6,1]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,6,1]) = 1$$

$$f([2,8,3],[0,7,6,4]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,6,4]) = 1$$

$$f([2,8,3],[0,7,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[0,7,6,5]) = 1$$

$$f([2,8,4],[0,7,6]) = \sum_{i=0}^{8} f([2,8,4],[0,7,6,i]) = 3$$

$$f([2,8,4],[0,7,6,1]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,6,1]) = 1$$

$$f([2,8,4],[0,7,6,3]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,6,3]) = 1$$

$$f([2,8,4],[0,7,6,5]) = \prod_{i=0}^{8} f([2,8,4,i],[0,7,6,5]) = 1$$

$$f([2,8,5],[0,7,6]) = \sum_{i=0}^{8} f([2,8,5],[0,7,6,i]) = 0$$

$$f([2,8,5],[0,7,6,1]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,6,1]) = 0$$

$$f([2,8,5],[0,7,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,6,3]) = 0$$

$$f([2,8,5],[0,7,6,4]) = \prod_{i=0}^{8} f([2,8,5,i],[0,7,6,4]) = 0$$

$$f([2],[0,8]) = \prod_{i=0}^{8} f([2,i],[0,8]) \approx 1 \cdot 10^{14.3614}$$

$$f([2,1],[0,8]) = \sum_{i=0}^{8} f([2,1],[0,8,i]) = 325$$

$$f([2,1],[0,8,3]) = \prod_{i=0}^{8} f([2,1,i],[0,8,3]) = 81$$

$$f([2,1,4],[0,8,3]) = \sum_{i=0}^{8} f([2,1,4],[0,8,3,i]) = 3$$

$$f([2,1,4],[0,8,3,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,3,5]) = 1$$

$$f([2,1,4],[0,8,3,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,3,6]) = 1$$

$f([2,1,4],[0,8,3,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,3,7]) = 1$

$f([2,1,5],[0,8,3]) = \sum_{i=0}^{8} f([2,1,5],[0,8,3,i]) = 3$

$f([2,1,5],[0,8,3,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,3,4]) = 1$

$f([2,1,5],[0,8,3,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,3,6]) = 1$

$f([2,1,5],[0,8,3,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,3,7]) = 1$

$f([2,1,6],[0,8,3]) = \sum_{i=0}^{8} f([2,1,6],[0,8,3,i]) = 3$

$f([2,1,6],[0,8,3,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,3,4]) = 1$

$f([2,1,6],[0,8,3,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,3,5]) = 1$

$f([2,1,6],[0,8,3,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,3,7]) = 1$

$f([2,1,7],[0,8,3]) = \sum_{i=0}^{8} f([2,1,7],[0,8,3,i]) = 3$

$f([2,1,7],[0,8,3,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,3,4]) = 1$

$f([2,1,7],[0,8,3,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,3,5]) = 1$

$f([2,1,7],[0,8,3,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,3,6]) = 1$

$f([2,1],[0,8,5]) = \prod_{i=0}^{8} f([2,1,i],[0,8,5]) = 81$

$f([2,1,3],[0,8,5]) = \sum_{i=0}^{8} f([2,1,3],[0,8,5,i]) = 3$

$f([2,1,3],[0,8,5,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,5,4]) = 1$

$f([2,1,3],[0,8,5,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,5,6]) = 1$

$f([2,1,3],[0,8,5,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,5,7]) = 1$

$f([2,1,4],[0,8,5]) = \sum_{i=0}^{8} f([2,1,4],[0,8,5,i]) = 3$

$f([2,1,4],[0,8,5,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,5,3]) = 1$

$f([2,1,4],[0,8,5,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,5,6]) = 1$

$f([2,1,4],[0,8,5,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,5,7]) = 1$

$f([2,1,6],[0,8,5]) = \sum_{i=0}^{8} f([2,1,6],[0,8,5,i]) = 3$

$f([2,1,6],[0,8,5,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,5,3]) = 1$

$f([2,1,6],[0,8,5,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,5,4]) = 1$

$f([2,1,6],[0,8,5,7]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,5,7]) = 1$

$f([2,1,7],[0,8,5]) = \sum_{i=0}^{8} f([2,1,7],[0,8,5,i]) = 3$

$f([2,1,7],[0,8,5,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,5,3]) = 1$

$f([2,1,7],[0,8,5,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,5,4]) = 1$

$f([2,1,7],[0,8,5,6]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,5,6]) = 1$

$f([2,1],[0,8,6]) = \prod_{i=0}^{8} f([2,1,i],[0,8,6]) = 81$

$f([2,1,3],[0,8,6]) = \sum_{i=0}^{8} f([2,1,3],[0,8,6,i]) = 3$

$f([2,1,3],[0,8,6,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,6,4]) = 1$

$f([2,1,3],[0,8,6,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,6,5]) = 1$

$f([2,1,3],[0,8,6,7]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,6,7]) = 1$

$f([2,1,4],[0,8,6]) = \sum_{i=0}^{8} f([2,1,4],[0,8,6,i]) = 3$

$f([2,1,4],[0,8,6,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,6,3]) = 1$

$f([2,1,4],[0,8,6,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,6,5]) = 1$

$f([2,1,4],[0,8,6,7]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,6,7]) = 1$

$f([2,1,5],[0,8,6]) = \sum_{i=0}^{8} f([2,1,5],[0,8,6,i]) = 3$

$f([2,1,5],[0,8,6,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,6,3]) = 1$

$f([2,1,5],[0,8,6,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,6,4]) = 1$

$f([2,1,5],[0,8,6,7]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,6,7]) = 1$

$f([2,1,7],[0,8,6]) = \sum_{i=0}^{8} f([2,1,7],[0,8,6,i]) = 3$

$f([2,1,7],[0,8,6,3]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,6,3]) = 1$

$f([2,1,7],[0,8,6,4]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,6,4]) = 1$

$f([2,1,7],[0,8,6,5]) = \prod_{i=0}^{8} f([2,1,7,i],[0,8,6,5]) = 1$

$f([2,1],[0,8,7]) = \prod_{i=0}^{8} f([2,1,i],[0,8,7]) = 81$

$f([2,1,3],[0,8,7]) = \sum_{i=0}^{8} f([2,1,3],[0,8,7,i]) = 3$

$f([2,1,3],[0,8,7,4]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,7,4]) = 1$

$f([2,1,3],[0,8,7,5]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,7,5]) = 1$

$f([2,1,3],[0,8,7,6]) = \prod_{i=0}^{8} f([2,1,3,i],[0,8,7,6]) = 1$

$f([2,1,4],[0,8,7]) = \sum_{i=0}^{8} f([2,1,4],[0,8,7,i]) = 3$

$f([2,1,4],[0,8,7,3]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,7,3]) = 1$

$f([2,1,4],[0,8,7,5]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,7,5]) = 1$

$f([2,1,4],[0,8,7,6]) = \prod_{i=0}^{8} f([2,1,4,i],[0,8,7,6]) = 1$

$f([2,1,5],[0,8,7]) = \sum_{i=0}^{8} f([2,1,5],[0,8,7,i]) = 3$

$f([2,1,5],[0,8,7,3]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,7,3]) = 1$

$f([2,1,5],[0,8,7,4]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,7,4]) = 1$

$f([2,1,5],[0,8,7,6]) = \prod_{i=0}^{8} f([2,1,5,i],[0,8,7,6]) = 1$

$f([2,1,6],[0,8,7]) = \sum_{i=0}^{8} f([2,1,6],[0,8,7,i]) = 3$

$f([2,1,6],[0,8,7,3]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,7,3]) = 1$

$f([2,1,6],[0,8,7,4]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,7,4]) = 1$

$f([2,1,6],[0,8,7,5]) = \prod_{i=0}^{8} f([2,1,6,i],[0,8,7,5]) = 1$

$f([2,3],[0,8]) = \sum_{i=0}^{8} f([2,3],[0,8,i]) = 325$

$f([2,3],[0,8,1]) = \prod_{i=0}^{8} f([2,3,i],[0,8,1]) = 81$

$f([2,3,4],[0,8,1]) = \sum_{i=0}^{8} f([2,3,4],[0,8,1,i]) = 3$

$f([2,3,4],[0,8,1,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,1,5]) = 1$

$f([2,3,4],[0,8,1,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,1,6]) = 1$

$f([2,3,4],[0,8,1,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,1,7]) = 1$

$f([2,3,5],[0,8,1]) = \sum_{i=0}^{8} f([2,3,5],[0,8,1,i]) = 3$

$f([2,3,5],[0,8,1,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,1,4]) = 1$

$f([2,3,5],[0,8,1,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,1,6]) = 1$

$f([2,3,5],[0,8,1,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,1,7]) = 1$

$f([2,3,6],[0,8,1]) = \sum_{i=0}^{8} f([2,3,6],[0,8,1,i]) = 3$

$f([2,3,6],[0,8,1,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,1,4]) = 1$

$f([2,3,6],[0,8,1,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,1,5]) = 1$

$f([2,3,6],[0,8,1,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,1,7]) = 1$

$$f([2,3,7],[0,8,1]) = \Sigma_{i=0}^{8} f([2,3,7],[0,8,1,i]) = 3$$

$$f([2,3,7],[0,8,1,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,1,4]) = 1$$

$$f([2,3,7],[0,8,1,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,1,5]) = 1$$

$$f([2,3,7],[0,8,1,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,1,6]) = 1$$

$$f([2,3],[0,8,5]) = \prod_{i=0}^{8} f([2,3,i],[0,8,5]) = 81$$

$$f([2,3,1],[0,8,5]) = \Sigma_{i=0}^{8} f([2,3,1],[0,8,5,i]) = 3$$

$$f([2,3,1],[0,8,5,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,5,4]) = 1$$

$$f([2,3,1],[0,8,5,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,5,6]) = 1$$

$$f([2,3,1],[0,8,5,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,5,7]) = 1$$

$$f([2,3,4],[0,8,5]) = \Sigma_{i=0}^{8} f([2,3,4],[0,8,5,i]) = 3$$

$$f([2,3,4],[0,8,5,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,5,1]) = 1$$

$$f([2,3,4],[0,8,5,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,5,6]) = 1$$

$$f([2,3,4],[0,8,5,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,5,7]) = 1$$

$$f([2,3,6],[0,8,5]) = \Sigma_{i=0}^{8} f([2,3,6],[0,8,5,i]) = 3$$

$$f([2,3,6],[0,8,5,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,5,1]) = 1$$

$$f([2,3,6],[0,8,5,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,5,4]) = 1$$

$$f([2,3,6],[0,8,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,5,7]) = 1$$

$$f([2,3,7],[0,8,5]) = \Sigma_{i=0}^{8} f([2,3,7],[0,8,5,i]) = 3$$

$$f([2,3,7],[0,8,5,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,5,1]) = 1$$

$$f([2,3,7],[0,8,5,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,5,4]) = 1$$

$$f([2,3,7],[0,8,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,5,6]) = 1$$

$$f([2,3],[0,8,6]) = \prod_{i=0}^{8} f([2,3,i],[0,8,6]) = 81$$

$$f([2,3,1],[0,8,6]) = \Sigma_{i=0}^{8} f([2,3,1],[0,8,6,i]) = 3$$

$$f([2,3,1],[0,8,6,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,6,4]) = 1$$

$$f([2,3,1],[0,8,6,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,6,5]) = 1$$

$$f([2,3,1],[0,8,6,7]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,6,7]) = 1$$

$f([2,3,4],[0,8,6]) = \sum_{i=0}^{8} f([2,3,4],[0,8,6,i]) = 3$

$f([2,3,4],[0,8,6,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,6,1]) = 1$

$f([2,3,4],[0,8,6,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,6,5]) = 1$

$f([2,3,4],[0,8,6,7]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,6,7]) = 1$

$f([2,3,5],[0,8,6]) = \sum_{i=0}^{8} f([2,3,5],[0,8,6,i]) = 3$

$f([2,3,5],[0,8,6,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,6,1]) = 1$

$f([2,3,5],[0,8,6,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,6,4]) = 1$

$f([2,3,5],[0,8,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,6,7]) = 1$

$f([2,3,7],[0,8,6]) = \sum_{i=0}^{8} f([2,3,7],[0,8,6,i]) = 3$

$f([2,3,7],[0,8,6,1]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,6,1]) = 1$

$f([2,3,7],[0,8,6,4]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,6,4]) = 1$

$f([2,3,7],[0,8,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[0,8,6,5]) = 1$

$f([2,3],[0,8,7]) = \prod_{i=0}^{8} f([2,3,i],[0,8,7]) = 81$

$f([2,3,1],[0,8,7]) = \sum_{i=0}^{8} f([2,3,1],[0,8,7,i]) = 3$

$f([2,3,1],[0,8,7,4]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,7,4]) = 1$

$f([2,3,1],[0,8,7,5]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,7,5]) = 1$

$f([2,3,1],[0,8,7,6]) = \prod_{i=0}^{8} f([2,3,1,i],[0,8,7,6]) = 1$

$f([2,3,4],[0,8,7]) = \sum_{i=0}^{8} f([2,3,4],[0,8,7,i]) = 3$

$f([2,3,4],[0,8,7,1]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,7,1]) = 1$

$f([2,3,4],[0,8,7,5]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,7,5]) = 1$

$f([2,3,4],[0,8,7,6]) = \prod_{i=0}^{8} f([2,3,4,i],[0,8,7,6]) = 1$

$f([2,3,5],[0,8,7]) = \sum_{i=0}^{8} f([2,3,5],[0,8,7,i]) = 3$

$f([2,3,5],[0,8,7,1]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,7,1]) = 1$

$f([2,3,5],[0,8,7,4]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,7,4]) = 1$

$f([2,3,5],[0,8,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[0,8,7,6]) = 1$

$f([2,3,6],[0,8,7]) = \sum_{i=0}^{8} f([2,3,6],[0,8,7,i]) = 3$

$$f([2,3,6],[0,8,7,1]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,7,1]) = 1$$

$$f([2,3,6],[0,8,7,4]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,7,4]) = 1$$

$$f([2,3,6],[0,8,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[0,8,7,5]) = 1$$

$$f([2,4],[0,8]) = \sum_{i=0}^{8} f([2,4],[0,8,i]) = 189$$

$$f([2,4],[0,8,1]) = \prod_{i=0}^{8} f([2,4,i],[0,8,1]) = 27$$

$$f([2,4,3],[0,8,1]) = \sum_{i=0}^{8} f([2,4,3],[0,8,1,i]) = 3$$

$$f([2,4,3],[0,8,1,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,1,5]) = 1$$

$$f([2,4,3],[0,8,1,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,1,6]) = 1$$

$$f([2,4,3],[0,8,1,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,1,7]) = 1$$

$$f([2,4,5],[0,8,1]) = \sum_{i=0}^{8} f([2,4,5],[0,8,1,i]) = 3$$

$$f([2,4,5],[0,8,1,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,1,3]) = 1$$

$$f([2,4,5],[0,8,1,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,1,6]) = 1$$

$$f([2,4,5],[0,8,1,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,1,7]) = 1$$

$$f([2,4,6],[0,8,1]) = \sum_{i=0}^{8} f([2,4,6],[0,8,1,i]) = 0$$

$$f([2,4,6],[0,8,1,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,1,3]) = 0$$

$$f([2,4,6],[0,8,1,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,1,5]) = 0$$

$$f([2,4,6],[0,8,1,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,1,7]) = 0$$

$$f([2,4,7],[0,8,1]) = \sum_{i=0}^{8} f([2,4,7],[0,8,1,i]) = 3$$

$$f([2,4,7],[0,8,1,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,1,3]) = 1$$

$$f([2,4,7],[0,8,1,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,1,5]) = 1$$

$$f([2,4,7],[0,8,1,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,1,6]) = 1$$

$$f([2,4],[0,8,3]) = \prod_{i=0}^{8} f([2,4,i],[0,8,3]) = 27$$

$$f([2,4,1],[0,8,3]) = \sum_{i=0}^{8} f([2,4,1],[0,8,3,i]) = 3$$

$$f([2,4,1],[0,8,3,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,3,5]) = 1$$

$$f([2,4,1],[0,8,3,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,3,6]) = 1$$

$$f([2,4,1],[0,8,3,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,3,7]) = 1$$

$f([2,4,5],[0,8,3]) = \sum_{i=0}^{8} f([2,4,5],[0,8,3,i]) = 3$

$f([2,4,5],[0,8,3,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,3,1]) = 1$

$f([2,4,5],[0,8,3,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,3,6]) = 1$

$f([2,4,5],[0,8,3,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,3,7]) = 1$

$f([2,4,6],[0,8,3]) = \sum_{i=0}^{8} f([2,4,6],[0,8,3,i]) = 0$

$f([2,4,6],[0,8,3,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,3,1]) = 0$

$f([2,4,6],[0,8,3,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,3,5]) = 0$

$f([2,4,6],[0,8,3,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,3,7]) = 0$

$f([2,4,7],[0,8,3]) = \sum_{i=0}^{8} f([2,4,7],[0,8,3,i]) = 3$

$f([2,4,7],[0,8,3,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,3,1]) = 1$

$f([2,4,7],[0,8,3,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,3,5]) = 1$

$f([2,4,7],[0,8,3,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,3,6]) = 1$

$f([2,4],[0,8,5]) = \prod_{i=0}^{8} f([2,4,i],[0,8,5]) = 27$

$f([2,4,1],[0,8,5]) = \sum_{i=0}^{8} f([2,4,1],[0,8,5,i]) = 3$

$f([2,4,1],[0,8,5,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,5,3]) = 1$

$f([2,4,1],[0,8,5,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,5,6]) = 1$

$f([2,4,1],[0,8,5,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,5,7]) = 1$

$f([2,4,3],[0,8,5]) = \sum_{i=0}^{8} f([2,4,3],[0,8,5,i]) = 3$

$f([2,4,3],[0,8,5,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,5,1]) = 1$

$f([2,4,3],[0,8,5,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,5,6]) = 1$

$f([2,4,3],[0,8,5,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,5,7]) = 1$

$f([2,4,6],[0,8,5]) = \sum_{i=0}^{8} f([2,4,6],[0,8,5,i]) = 0$

$f([2,4,6],[0,8,5,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,5,1]) = 0$

$f([2,4,6],[0,8,5,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,5,3]) = 0$

$f([2,4,6],[0,8,5,7]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,5,7]) = 0$

$f([2,4,7],[0,8,5]) = \sum_{i=0}^{8} f([2,4,7],[0,8,5,i]) = 3$

$f([2,4,7],[0,8,5,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,5,1]) = 1$

$f([2,4,7],[0,8,5,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,5,3]) = 1$

$f([2,4,7],[0,8,5,6]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,5,6]) = 1$

$f([2,4],[0,8,6]) = \prod_{i=0}^{8} f([2,4,i],[0,8,6]) = 81$

$f([2,4,1],[0,8,6]) = \sum_{i=0}^{8} f([2,4,1],[0,8,6,i]) = 3$

$f([2,4,1],[0,8,6,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,6,3]) = 1$

$f([2,4,1],[0,8,6,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,6,5]) = 1$

$f([2,4,1],[0,8,6,7]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,6,7]) = 1$

$f([2,4,3],[0,8,6]) = \sum_{i=0}^{8} f([2,4,3],[0,8,6,i]) = 3$

$f([2,4,3],[0,8,6,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,6,1]) = 1$

$f([2,4,3],[0,8,6,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,6,5]) = 1$

$f([2,4,3],[0,8,6,7]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,6,7]) = 1$

$f([2,4,5],[0,8,6]) = \sum_{i=0}^{8} f([2,4,5],[0,8,6,i]) = 3$

$f([2,4,5],[0,8,6,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,6,1]) = 1$

$f([2,4,5],[0,8,6,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,6,3]) = 1$

$f([2,4,5],[0,8,6,7]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,6,7]) = 1$

$f([2,4,7],[0,8,6]) = \sum_{i=0}^{8} f([2,4,7],[0,8,6,i]) = 3$

$f([2,4,7],[0,8,6,1]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,6,1]) = 1$

$f([2,4,7],[0,8,6,3]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,6,3]) = 1$

$f([2,4,7],[0,8,6,5]) = \prod_{i=0}^{8} f([2,4,7,i],[0,8,6,5]) = 1$

$f([2,4],[0,8,7]) = \prod_{i=0}^{8} f([2,4,i],[0,8,7]) = 27$

$f([2,4,1],[0,8,7]) = \sum_{i=0}^{8} f([2,4,1],[0,8,7,i]) = 3$

$f([2,4,1],[0,8,7,3]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,7,3]) = 1$

$f([2,4,1],[0,8,7,5]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,7,5]) = 1$

$f([2,4,1],[0,8,7,6]) = \prod_{i=0}^{8} f([2,4,1,i],[0,8,7,6]) = 1$

$f([2,4,3],[0,8,7]) = \sum_{i=0}^{8} f([2,4,3],[0,8,7,i]) = 3$

$$f([2,4,3],[0,8,7,1]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,7,1]) = 1$$

$$f([2,4,3],[0,8,7,5]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,7,5]) = 1$$

$$f([2,4,3],[0,8,7,6]) = \prod_{i=0}^{8} f([2,4,3,i],[0,8,7,6]) = 1$$

$$f([2,4,5],[0,8,7]) = \sum_{i=0}^{8} f([2,4,5],[0,8,7,i]) = 3$$

$$f([2,4,5],[0,8,7,1]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,7,1]) = 1$$

$$f([2,4,5],[0,8,7,3]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,7,3]) = 1$$

$$f([2,4,5],[0,8,7,6]) = \prod_{i=0}^{8} f([2,4,5,i],[0,8,7,6]) = 1$$

$$f([2,4,6],[0,8,7]) = \sum_{i=0}^{8} f([2,4,6],[0,8,7,i]) = 0$$

$$f([2,4,6],[0,8,7,1]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,7,1]) = 0$$

$$f([2,4,6],[0,8,7,3]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,7,3]) = 0$$

$$f([2,4,6],[0,8,7,5]) = \prod_{i=0}^{8} f([2,4,6,i],[0,8,7,5]) = 0$$

$$f([2,5],[0,8]) = \sum_{i=0}^{8} f([2,5],[0,8,i]) = 325$$

$$f([2,5],[0,8,1]) = \prod_{i=0}^{8} f([2,5,i],[0,8,1]) = 81$$

$$f([2,5,3],[0,8,1]) = \sum_{i=0}^{8} f([2,5,3],[0,8,1,i]) = 3$$

$$f([2,5,3],[0,8,1,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,1,4]) = 1$$

$$f([2,5,3],[0,8,1,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,1,6]) = 1$$

$$f([2,5,3],[0,8,1,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,1,7]) = 1$$

$$f([2,5,4],[0,8,1]) = \sum_{i=0}^{8} f([2,5,4],[0,8,1,i]) = 3$$

$$f([2,5,4],[0,8,1,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,1,3]) = 1$$

$$f([2,5,4],[0,8,1,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,1,6]) = 1$$

$$f([2,5,4],[0,8,1,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,1,7]) = 1$$

$$f([2,5,6],[0,8,1]) = \sum_{i=0}^{8} f([2,5,6],[0,8,1,i]) = 3$$

$$f([2,5,6],[0,8,1,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,1,3]) = 1$$

$$f([2,5,6],[0,8,1,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,1,4]) = 1$$

$$f([2,5,6],[0,8,1,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,1,7]) = 1$$

$$f([2,5,7],[0,8,1]) = \sum_{i=0}^{8} f([2,5,7],[0,8,1,i]) = 3$$

$f([2,5,7],[0,8,1,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,1,3]) = 1$

$f([2,5,7],[0,8,1,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,1,4]) = 1$

$f([2,5,7],[0,8,1,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,1,6]) = 1$

$f([2,5],[0,8,3]) = \prod_{i=0}^{8} f([2,5,i],[0,8,3]) = 81$

$f([2,5,1],[0,8,3]) = \sum_{i=0}^{8} f([2,5,1],[0,8,3,i]) = 3$

$f([2,5,1],[0,8,3,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,3,4]) = 1$

$f([2,5,1],[0,8,3,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,3,6]) = 1$

$f([2,5,1],[0,8,3,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,3,7]) = 1$

$f([2,5,4],[0,8,3]) = \sum_{i=0}^{8} f([2,5,4],[0,8,3,i]) = 3$

$f([2,5,4],[0,8,3,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,3,1]) = 1$

$f([2,5,4],[0,8,3,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,3,6]) = 1$

$f([2,5,4],[0,8,3,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,3,7]) = 1$

$f([2,5,6],[0,8,3]) = \sum_{i=0}^{8} f([2,5,6],[0,8,3,i]) = 3$

$f([2,5,6],[0,8,3,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,3,1]) = 1$

$f([2,5,6],[0,8,3,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,3,4]) = 1$

$f([2,5,6],[0,8,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,3,7]) = 1$

$f([2,5,7],[0,8,3]) = \sum_{i=0}^{8} f([2,5,7],[0,8,3,i]) = 3$

$f([2,5,7],[0,8,3,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,3,1]) = 1$

$f([2,5,7],[0,8,3,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,3,4]) = 1$

$f([2,5,7],[0,8,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,3,6]) = 1$

$f([2,5],[0,8,6]) = \prod_{i=0}^{8} f([2,5,i],[0,8,6]) = 81$

$f([2,5,1],[0,8,6]) = \sum_{i=0}^{8} f([2,5,1],[0,8,6,i]) = 3$

$f([2,5,1],[0,8,6,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,6,3]) = 1$

$f([2,5,1],[0,8,6,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,6,4]) = 1$

$f([2,5,1],[0,8,6,7]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,6,7]) = 1$

$f([2,5,3],[0,8,6]) = \sum_{i=0}^{8} f([2,5,3],[0,8,6,i]) = 3$

$f([2,5,3],[0,8,6,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,6,1]) = 1$

$f([2,5,3],[0,8,6,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,6,4]) = 1$

$f([2,5,3],[0,8,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,6,7]) = 1$

$f([2,5,4],[0,8,6]) = \sum_{i=0}^{8} f([2,5,4],[0,8,6,i]) = 3$

$f([2,5,4],[0,8,6,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,6,1]) = 1$

$f([2,5,4],[0,8,6,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,6,3]) = 1$

$f([2,5,4],[0,8,6,7]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,6,7]) = 1$

$f([2,5,7],[0,8,6]) = \sum_{i=0}^{8} f([2,5,7],[0,8,6,i]) = 3$

$f([2,5,7],[0,8,6,1]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,6,1]) = 1$

$f([2,5,7],[0,8,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,6,3]) = 1$

$f([2,5,7],[0,8,6,4]) = \prod_{i=0}^{8} f([2,5,7,i],[0,8,6,4]) = 1$

$f([2,5],[0,8,7]) = \prod_{i=0}^{8} f([2,5,i],[0,8,7]) = 81$

$f([2,5,1],[0,8,7]) = \sum_{i=0}^{8} f([2,5,1],[0,8,7,i]) = 3$

$f([2,5,1],[0,8,7,3]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,7,3]) = 1$

$f([2,5,1],[0,8,7,4]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,7,4]) = 1$

$f([2,5,1],[0,8,7,6]) = \prod_{i=0}^{8} f([2,5,1,i],[0,8,7,6]) = 1$

$f([2,5,3],[0,8,7]) = \sum_{i=0}^{8} f([2,5,3],[0,8,7,i]) = 3$

$f([2,5,3],[0,8,7,1]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,7,1]) = 1$

$f([2,5,3],[0,8,7,4]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,7,4]) = 1$

$f([2,5,3],[0,8,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[0,8,7,6]) = 1$

$f([2,5,4],[0,8,7]) = \sum_{i=0}^{8} f([2,5,4],[0,8,7,i]) = 3$

$f([2,5,4],[0,8,7,1]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,7,1]) = 1$

$f([2,5,4],[0,8,7,3]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,7,3]) = 1$

$f([2,5,4],[0,8,7,6]) = \prod_{i=0}^{8} f([2,5,4,i],[0,8,7,6]) = 1$

$f([2,5,6],[0,8,7]) = \sum_{i=0}^{8} f([2,5,6],[0,8,7,i]) = 3$

$f([2,5,6],[0,8,7,1]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,7,1]) = 1$

$$f([2,5,6],[0,8,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,7,3]) = 1$$

$$f([2,5,6],[0,8,7,4]) = \prod_{i=0}^{8} f([2,5,6,i],[0,8,7,4]) = 1$$

$$f([2,6],[0,8]) = \sum_{i=0}^{8} f([2,6],[0,8,i]) = 109$$

$$f([2,6],[0,8,1]) = \prod_{i=0}^{8} f([2,6,i],[0,8,1]) = 27$$

$$f([2,6,3],[0,8,1]) = \sum_{i=0}^{8} f([2,6,3],[0,8,1,i]) = 3$$

$$f([2,6,3],[0,8,1,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,1,4]) = 1$$

$$f([2,6,3],[0,8,1,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,1,5]) = 1$$

$$f([2,6,3],[0,8,1,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,1,7]) = 1$$

$$f([2,6,4],[0,8,1]) = \sum_{i=0}^{8} f([2,6,4],[0,8,1,i]) = 0$$

$$f([2,6,4],[0,8,1,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,1,3]) = 0$$

$$f([2,6,4],[0,8,1,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,1,5]) = 0$$

$$f([2,6,4],[0,8,1,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,1,7]) = 0$$

$$f([2,6,5],[0,8,1]) = \sum_{i=0}^{8} f([2,6,5],[0,8,1,i]) = 3$$

$$f([2,6,5],[0,8,1,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,1,3]) = 1$$

$$f([2,6,5],[0,8,1,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,1,4]) = 1$$

$$f([2,6,5],[0,8,1,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,1,7]) = 1$$

$$f([2,6,7],[0,8,1]) = \sum_{i=0}^{8} f([2,6,7],[0,8,1,i]) = 3$$

$$f([2,6,7],[0,8,1,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,1,3]) = 1$$

$$f([2,6,7],[0,8,1,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,1,4]) = 1$$

$$f([2,6,7],[0,8,1,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,1,5]) = 1$$

$$f([2,6],[0,8,3]) = \prod_{i=0}^{8} f([2,6,i],[0,8,3]) = 27$$

$$f([2,6,1],[0,8,3]) = \sum_{i=0}^{8} f([2,6,1],[0,8,3,i]) = 3$$

$$f([2,6,1],[0,8,3,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,3,4]) = 1$$

$$f([2,6,1],[0,8,3,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,3,5]) = 1$$

$$f([2,6,1],[0,8,3,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,3,7]) = 1$$

$$f([2,6,4],[0,8,3]) = \sum_{i=0}^{8} f([2,6,4],[0,8,3,i]) = 0$$

$f([2,6,4],[0,8,3,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,3,1]) = 0$

$f([2,6,4],[0,8,3,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,3,5]) = 0$

$f([2,6,4],[0,8,3,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,3,7]) = 0$

$f([2,6,5],[0,8,3]) = \sum_{i=0}^{8} f([2,6,5],[0,8,3,i]) = 3$

$f([2,6,5],[0,8,3,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,3,1]) = 1$

$f([2,6,5],[0,8,3,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,3,4]) = 1$

$f([2,6,5],[0,8,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,3,7]) = 1$

$f([2,6,7],[0,8,3]) = \sum_{i=0}^{8} f([2,6,7],[0,8,3,i]) = 3$

$f([2,6,7],[0,8,3,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,3,1]) = 1$

$f([2,6,7],[0,8,3,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,3,4]) = 1$

$f([2,6,7],[0,8,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,3,5]) = 1$

$f([2,6],[0,8,5]) = \prod_{i=0}^{8} f([2,6,i],[0,8,5]) = 27$

$f([2,6,1],[0,8,5]) = \sum_{i=0}^{8} f([2,6,1],[0,8,5,i]) = 3$

$f([2,6,1],[0,8,5,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,5,3]) = 1$

$f([2,6,1],[0,8,5,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,5,4]) = 1$

$f([2,6,1],[0,8,5,7]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,5,7]) = 1$

$f([2,6,3],[0,8,5]) = \sum_{i=0}^{8} f([2,6,3],[0,8,5,i]) = 3$

$f([2,6,3],[0,8,5,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,5,1]) = 1$

$f([2,6,3],[0,8,5,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,5,4]) = 1$

$f([2,6,3],[0,8,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,5,7]) = 1$

$f([2,6,4],[0,8,5]) = \sum_{i=0}^{8} f([2,6,4],[0,8,5,i]) = 0$

$f([2,6,4],[0,8,5,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,5,1]) = 0$

$f([2,6,4],[0,8,5,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,5,3]) = 0$

$f([2,6,4],[0,8,5,7]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,5,7]) = 0$

$f([2,6,7],[0,8,5]) = \sum_{i=0}^{8} f([2,6,7],[0,8,5,i]) = 3$

$f([2,6,7],[0,8,5,1]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,5,1]) = 1$

$f([2,6,7],[0,8,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,5,3]) = 1$

$f([2,6,7],[0,8,5,4]) = \prod_{i=0}^{8} f([2,6,7,i],[0,8,5,4]) = 1$

$f([2,6],[0,8,7]) = \prod_{i=0}^{8} f([2,6,i],[0,8,7]) = 27$

$f([2,6,1],[0,8,7]) = \sum_{i=0}^{8} f([2,6,1],[0,8,7,i]) = 3$

$f([2,6,1],[0,8,7,3]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,7,3]) = 1$

$f([2,6,1],[0,8,7,4]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,7,4]) = 1$

$f([2,6,1],[0,8,7,5]) = \prod_{i=0}^{8} f([2,6,1,i],[0,8,7,5]) = 1$

$f([2,6,3],[0,8,7]) = \sum_{i=0}^{8} f([2,6,3],[0,8,7,i]) = 3$

$f([2,6,3],[0,8,7,1]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,7,1]) = 1$

$f([2,6,3],[0,8,7,4]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,7,4]) = 1$

$f([2,6,3],[0,8,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[0,8,7,5]) = 1$

$f([2,6,4],[0,8,7]) = \sum_{i=0}^{8} f([2,6,4],[0,8,7,i]) = 0$

$f([2,6,4],[0,8,7,1]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,7,1]) = 0$

$f([2,6,4],[0,8,7,3]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,7,3]) = 0$

$f([2,6,4],[0,8,7,5]) = \prod_{i=0}^{8} f([2,6,4,i],[0,8,7,5]) = 0$

$f([2,6,5],[0,8,7]) = \sum_{i=0}^{8} f([2,6,5],[0,8,7,i]) = 3$

$f([2,6,5],[0,8,7,1]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,7,1]) = 1$

$f([2,6,5],[0,8,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,7,3]) = 1$

$f([2,6,5],[0,8,7,4]) = \prod_{i=0}^{8} f([2,6,5,i],[0,8,7,4]) = 1$

$f([2,7],[0,8]) = \sum_{i=0}^{8} f([2,7],[0,8,i]) = 325$

$f([2,7],[0,8,1]) = \prod_{i=0}^{8} f([2,7,i],[0,8,1]) = 81$

$f([2,7,3],[0,8,1]) = \sum_{i=0}^{8} f([2,7,3],[0,8,1,i]) = 3$

$f([2,7,3],[0,8,1,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,1,4]) = 1$

$f([2,7,3],[0,8,1,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,1,5]) = 1$

$f([2,7,3],[0,8,1,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,1,6]) = 1$

$f([2,7,4],[0,8,1]) = \sum_{i=0}^{8} f([2,7,4],[0,8,1,i]) = 3$

$f([2,7,4],[0,8,1,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,1,3]) = 1$

$f([2,7,4],[0,8,1,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,1,5]) = 1$

$f([2,7,4],[0,8,1,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,1,6]) = 1$

$f([2,7,5],[0,8,1]) = \sum_{i=0}^{8} f([2,7,5],[0,8,1,i]) = 3$

$f([2,7,5],[0,8,1,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,1,3]) = 1$

$f([2,7,5],[0,8,1,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,1,4]) = 1$

$f([2,7,5],[0,8,1,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,1,6]) = 1$

$f([2,7,6],[0,8,1]) = \sum_{i=0}^{8} f([2,7,6],[0,8,1,i]) = 3$

$f([2,7,6],[0,8,1,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,1,3]) = 1$

$f([2,7,6],[0,8,1,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,1,4]) = 1$

$f([2,7,6],[0,8,1,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,1,5]) = 1$

$f([2,7],[0,8,3]) = \prod_{i=0}^{8} f([2,7,i],[0,8,3]) = 81$

$f([2,7,1],[0,8,3]) = \sum_{i=0}^{8} f([2,7,1],[0,8,3,i]) = 3$

$f([2,7,1],[0,8,3,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,3,4]) = 1$

$f([2,7,1],[0,8,3,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,3,5]) = 1$

$f([2,7,1],[0,8,3,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,3,6]) = 1$

$f([2,7,4],[0,8,3]) = \sum_{i=0}^{8} f([2,7,4],[0,8,3,i]) = 3$

$f([2,7,4],[0,8,3,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,3,1]) = 1$

$f([2,7,4],[0,8,3,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,3,5]) = 1$

$f([2,7,4],[0,8,3,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,3,6]) = 1$

$f([2,7,5],[0,8,3]) = \sum_{i=0}^{8} f([2,7,5],[0,8,3,i]) = 3$

$f([2,7,5],[0,8,3,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,3,1]) = 1$

$f([2,7,5],[0,8,3,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,3,4]) = 1$

$f([2,7,5],[0,8,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,3,6]) = 1$

$f([2,7,6],[0,8,3]) = \sum_{i=0}^{8} f([2,7,6],[0,8,3,i]) = 3$

$f([2,7,6],[0,8,3,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,3,1]) = 1$

$$f([2,7,6],[0,8,3,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,3,4]) = 1$$

$$f([2,7,6],[0,8,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,3,5]) = 1$$

$$f([2,7],[0,8,5]) = \prod_{i=0}^{8} f([2,7,i],[0,8,5]) = 81$$

$$f([2,7,1],[0,8,5]) = \sum_{i=0}^{8} f([2,7,1],[0,8,5,i]) = 3$$

$$f([2,7,1],[0,8,5,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,5,3]) = 1$$

$$f([2,7,1],[0,8,5,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,5,4]) = 1$$

$$f([2,7,1],[0,8,5,6]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,5,6]) = 1$$

$$f([2,7,3],[0,8,5]) = \sum_{i=0}^{8} f([2,7,3],[0,8,5,i]) = 3$$

$$f([2,7,3],[0,8,5,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,5,1]) = 1$$

$$f([2,7,3],[0,8,5,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,5,4]) = 1$$

$$f([2,7,3],[0,8,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,5,6]) = 1$$

$$f([2,7,4],[0,8,5]) = \sum_{i=0}^{8} f([2,7,4],[0,8,5,i]) = 3$$

$$f([2,7,4],[0,8,5,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,5,1]) = 1$$

$$f([2,7,4],[0,8,5,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,5,3]) = 1$$

$$f([2,7,4],[0,8,5,6]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,5,6]) = 1$$

$$f([2,7,6],[0,8,5]) = \sum_{i=0}^{8} f([2,7,6],[0,8,5,i]) = 3$$

$$f([2,7,6],[0,8,5,1]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,5,1]) = 1$$

$$f([2,7,6],[0,8,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,5,3]) = 1$$

$$f([2,7,6],[0,8,5,4]) = \prod_{i=0}^{8} f([2,7,6,i],[0,8,5,4]) = 1$$

$$f([2,7],[0,8,6]) = \prod_{i=0}^{8} f([2,7,i],[0,8,6]) = 81$$

$$f([2,7,1],[0,8,6]) = \sum_{i=0}^{8} f([2,7,1],[0,8,6,i]) = 3$$

$$f([2,7,1],[0,8,6,3]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,6,3]) = 1$$

$$f([2,7,1],[0,8,6,4]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,6,4]) = 1$$

$$f([2,7,1],[0,8,6,5]) = \prod_{i=0}^{8} f([2,7,1,i],[0,8,6,5]) = 1$$

$$f([2,7,3],[0,8,6]) = \sum_{i=0}^{8} f([2,7,3],[0,8,6,i]) = 3$$

$$f([2,7,3],[0,8,6,1]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,6,1]) = 1$$

$$f([2,7,3],[0,8,6,4]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,6,4]) = 1$$

$$f([2,7,3],[0,8,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[0,8,6,5]) = 1$$

$$f([2,7,4],[0,8,6]) = \sum_{i=0}^{8} f([2,7,4],[0,8,6,i]) = 3$$

$$f([2,7,4],[0,8,6,1]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,6,1]) = 1$$

$$f([2,7,4],[0,8,6,3]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,6,3]) = 1$$

$$f([2,7,4],[0,8,6,5]) = \prod_{i=0}^{8} f([2,7,4,i],[0,8,6,5]) = 1$$

$$f([2,7,5],[0,8,6]) = \sum_{i=0}^{8} f([2,7,5],[0,8,6,i]) = 3$$

$$f([2,7,5],[0,8,6,1]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,6,1]) = 1$$

$$f([2,7,5],[0,8,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,6,3]) = 1$$

$$f([2,7,5],[0,8,6,4]) = \prod_{i=0}^{8} f([2,7,5,i],[0,8,6,4]) = 1$$

$$f([3],[0]) = \sum_{i=0}^{8} f([3],[0,i]) \approx 1 \cdot 10^{15.9431}$$

$$f([3],[0,1]) = \prod_{i=0}^{8} f([3,i],[0,1]) \approx 1 \cdot 10^{14.5675}$$

$$f([3,2],[0,1]) = \sum_{i=0}^{8} f([3,2],[0,1,i]) = 405$$

$$f([3,2],[0,1,4]) = \prod_{i=0}^{8} f([3,2,i],[0,1,4]) = 81$$

$$f([3,2,5],[0,1,4]) = \sum_{i=0}^{8} f([3,2,5],[0,1,4,i]) = 3$$

$$f([3,2,5],[0,1,4,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,4,6]) = 1$$

$$f([3,2,5],[0,1,4,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,4,7]) = 1$$

$$f([3,2,5],[0,1,4,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,4,8]) = 1$$

$$f([3,2,6],[0,1,4]) = \sum_{i=0}^{8} f([3,2,6],[0,1,4,i]) = 3$$

$$f([3,2,6],[0,1,4,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,4,5]) = 1$$

$$f([3,2,6],[0,1,4,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,4,7]) = 1$$

$$f([3,2,6],[0,1,4,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,4,8]) = 1$$

$$f([3,2,7],[0,1,4]) = \sum_{i=0}^{8} f([3,2,7],[0,1,4,i]) = 3$$

$$f([3,2,7],[0,1,4,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,4,5]) = 1$$

$$f([3,2,7],[0,1,4,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,4,6]) = 1$$

$$f([3,2,7],[0,1,4,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,4,8]) = 1$$

$$f([3,2,8],[0,1,4]) = \sum_{i=0}^{8} f([3,2,8],[0,1,4,i]) = 3$$

$$f([3,2,8],[0,1,4,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,4,5]) = 1$$

$$f([3,2,8],[0,1,4,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,4,6]) = 1$$

$$f([3,2,8],[0,1,4,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,4,7]) = 1$$

$$f([3,2],[0,1,5]) = \prod_{i=0}^{8} f([3,2,i],[0,1,5]) = 81$$

$$f([3,2,4],[0,1,5]) = \sum_{i=0}^{8} f([3,2,4],[0,1,5,i]) = 3$$

$$f([3,2,4],[0,1,5,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,5,6]) = 1$$

$$f([3,2,4],[0,1,5,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,5,7]) = 1$$

$$f([3,2,4],[0,1,5,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,5,8]) = 1$$

$$f([3,2,6],[0,1,5]) = \sum_{i=0}^{8} f([3,2,6],[0,1,5,i]) = 3$$

$$f([3,2,6],[0,1,5,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,5,4]) = 1$$

$$f([3,2,6],[0,1,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,5,7]) = 1$$

$$f([3,2,6],[0,1,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,5,8]) = 1$$

$$f([3,2,7],[0,1,5]) = \sum_{i=0}^{8} f([3,2,7],[0,1,5,i]) = 3$$

$$f([3,2,7],[0,1,5,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,5,4]) = 1$$

$$f([3,2,7],[0,1,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,5,6]) = 1$$

$$f([3,2,7],[0,1,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,5,8]) = 1$$

$$f([3,2,8],[0,1,5]) = \sum_{i=0}^{8} f([3,2,8],[0,1,5,i]) = 3$$

$$f([3,2,8],[0,1,5,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,5,4]) = 1$$

$$f([3,2,8],[0,1,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,5,6]) = 1$$

$$f([3,2,8],[0,1,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,5,7]) = 1$$

$$f([3,2],[0,1,6]) = \prod_{i=0}^{8} f([3,2,i],[0,1,6]) = 81$$

$$f([3,2,4],[0,1,6]) = \sum_{i=0}^{8} f([3,2,4],[0,1,6,i]) = 3$$

$$f([3,2,4],[0,1,6,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,6,5]) = 1$$

$$f([3,2,4],[0,1,6,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,6,7]) = 1$$

$$f([3,2,4],[0,1,6,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,6,8]) = 1$$

$f([3,2,5],[0,1,6]) = \sum_{i=0}^{8} f([3,2,5],[0,1,6,i]) = 3$

$f([3,2,5],[0,1,6,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,6,4]) = 1$

$f([3,2,5],[0,1,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,6,7]) = 1$

$f([3,2,5],[0,1,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,6,8]) = 1$

$f([3,2,7],[0,1,6]) = \sum_{i=0}^{8} f([3,2,7],[0,1,6,i]) = 3$

$f([3,2,7],[0,1,6,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,6,4]) = 1$

$f([3,2,7],[0,1,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,6,5]) = 1$

$f([3,2,7],[0,1,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,6,8]) = 1$

$f([3,2,8],[0,1,6]) = \sum_{i=0}^{8} f([3,2,8],[0,1,6,i]) = 3$

$f([3,2,8],[0,1,6,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,6,4]) = 1$

$f([3,2,8],[0,1,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,6,5]) = 1$

$f([3,2,8],[0,1,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,6,7]) = 1$

$f([3,2],[0,1,7]) = \prod_{i=0}^{8} f([3,2,i],[0,1,7]) = 81$

$f([3,2,4],[0,1,7]) = \sum_{i=0}^{8} f([3,2,4],[0,1,7,i]) = 3$

$f([3,2,4],[0,1,7,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,7,5]) = 1$

$f([3,2,4],[0,1,7,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,7,6]) = 1$

$f([3,2,4],[0,1,7,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,7,8]) = 1$

$f([3,2,5],[0,1,7]) = \sum_{i=0}^{8} f([3,2,5],[0,1,7,i]) = 3$

$f([3,2,5],[0,1,7,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,7,4]) = 1$

$f([3,2,5],[0,1,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,7,6]) = 1$

$f([3,2,5],[0,1,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,7,8]) = 1$

$f([3,2,6],[0,1,7]) = \sum_{i=0}^{8} f([3,2,6],[0,1,7,i]) = 3$

$f([3,2,6],[0,1,7,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,7,4]) = 1$

$f([3,2,6],[0,1,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,7,5]) = 1$

$f([3,2,6],[0,1,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,7,8]) = 1$

$f([3,2,8],[0,1,7]) = \sum_{i=0}^{8} f([3,2,8],[0,1,7,i]) = 3$

$f([3,2,8],[0,1,7,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,7,4]) = 1$

$f([3,2,8],[0,1,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,7,5]) = 1$

$f([3,2,8],[0,1,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,1,7,6]) = 1$

$f([3,2],[0,1,8]) = \prod_{i=0}^{8} f([3,2,i],[0,1,8]) = 81$

$f([3,2,4],[0,1,8]) = \sum_{i=0}^{8} f([3,2,4],[0,1,8,i]) = 3$

$f([3,2,4],[0,1,8,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,8,5]) = 1$

$f([3,2,4],[0,1,8,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,8,6]) = 1$

$f([3,2,4],[0,1,8,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,1,8,7]) = 1$

$f([3,2,5],[0,1,8]) = \sum_{i=0}^{8} f([3,2,5],[0,1,8,i]) = 3$

$f([3,2,5],[0,1,8,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,8,4]) = 1$

$f([3,2,5],[0,1,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,8,6]) = 1$

$f([3,2,5],[0,1,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,1,8,7]) = 1$

$f([3,2,6],[0,1,8]) = \sum_{i=0}^{8} f([3,2,6],[0,1,8,i]) = 3$

$f([3,2,6],[0,1,8,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,8,4]) = 1$

$f([3,2,6],[0,1,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,8,5]) = 1$

$f([3,2,6],[0,1,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,1,8,7]) = 1$

$f([3,2,7],[0,1,8]) = \sum_{i=0}^{8} f([3,2,7],[0,1,8,i]) = 3$

$f([3,2,7],[0,1,8,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,8,4]) = 1$

$f([3,2,7],[0,1,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,8,5]) = 1$

$f([3,2,7],[0,1,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,1,8,6]) = 1$

$f([3,4],[0,1]) = \sum_{i=0}^{8} f([3,4],[0,1,i]) = 163$

$f([3,4],[0,1,5]) = \prod_{i=0}^{8} f([3,4,i],[0,1,5]) = 81$

$f([3,4,2],[0,1,5]) = \sum_{i=0}^{8} f([3,4,2],[0,1,5,i]) = 3$

$f([3,4,2],[0,1,5,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,5,6]) = 1$

$f([3,4,2],[0,1,5,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,5,7]) = 1$

$f([3,4,2],[0,1,5,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,5,8]) = 1$

$f([3,4,6],[0,1,5]) = \sum_{i=0}^{8} f([3,4,6],[0,1,5,i]) = 3$

$f([3,4,6],[0,1,5,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,5,2]) = 1$

$f([3,4,6],[0,1,5,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,5,7]) = 1$

$f([3,4,6],[0,1,5,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,5,8]) = 1$

$f([3,4,7],[0,1,5]) = \sum_{i=0}^{8} f([3,4,7],[0,1,5,i]) = 3$

$f([3,4,7],[0,1,5,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,5,2]) = 1$

$f([3,4,7],[0,1,5,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,5,6]) = 1$

$f([3,4,7],[0,1,5,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,5,8]) = 1$

$f([3,4,8],[0,1,5]) = \sum_{i=0}^{8} f([3,4,8],[0,1,5,i]) = 3$

$f([3,4,8],[0,1,5,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,5,2]) = 1$

$f([3,4,8],[0,1,5,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,5,6]) = 1$

$f([3,4,8],[0,1,5,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,5,7]) = 1$

$f([3,4],[0,1,6]) = \prod_{i=0}^{8} f([3,4,i],[0,1,6]) = 27$

$f([3,4,2],[0,1,6]) = \sum_{i=0}^{8} f([3,4,2],[0,1,6,i]) = 3$

$f([3,4,2],[0,1,6,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,6,5]) = 1$

$f([3,4,2],[0,1,6,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,6,7]) = 1$

$f([3,4,2],[0,1,6,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,6,8]) = 1$

$f([3,4,5],[0,1,6]) = \sum_{i=0}^{8} f([3,4,5],[0,1,6,i]) = 0$

$f([3,4,5],[0,1,6,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,6,2]) = 0$

$f([3,4,5],[0,1,6,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,6,7]) = 0$

$f([3,4,5],[0,1,6,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,6,8]) = 0$

$f([3,4,7],[0,1,6]) = \sum_{i=0}^{8} f([3,4,7],[0,1,6,i]) = 3$

$f([3,4,7],[0,1,6,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,6,2]) = 1$

$f([3,4,7],[0,1,6,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,6,5]) = 1$

$f([3,4,7],[0,1,6,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,6,8]) = 1$

$f([3,4,8],[0,1,6]) = \sum_{i=0}^{8} f([3,4,8],[0,1,6,i]) = 3$

$f([3,4,8],[0,1,6,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,6,2]) = 1$

$f([3,4,8],[0,1,6,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,6,5]) = 1$

$f([3,4,8],[0,1,6,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,6,7]) = 1$

$f([3,4],[0,1,7]) = \prod_{i=0}^{8} f([3,4,i],[0,1,7]) = 27$

$f([3,4,2],[0,1,7]) = \sum_{i=0}^{8} f([3,4,2],[0,1,7,i]) = 3$

$f([3,4,2],[0,1,7,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,7,5]) = 1$

$f([3,4,2],[0,1,7,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,7,6]) = 1$

$f([3,4,2],[0,1,7,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,7,8]) = 1$

$f([3,4,5],[0,1,7]) = \sum_{i=0}^{8} f([3,4,5],[0,1,7,i]) = 0$

$f([3,4,5],[0,1,7,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,7,2]) = 0$

$f([3,4,5],[0,1,7,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,7,6]) = 0$

$f([3,4,5],[0,1,7,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,7,8]) = 0$

$f([3,4,6],[0,1,7]) = \sum_{i=0}^{8} f([3,4,6],[0,1,7,i]) = 3$

$f([3,4,6],[0,1,7,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,7,2]) = 1$

$f([3,4,6],[0,1,7,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,7,5]) = 1$

$f([3,4,6],[0,1,7,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,7,8]) = 1$

$f([3,4,8],[0,1,7]) = \sum_{i=0}^{8} f([3,4,8],[0,1,7,i]) = 3$

$f([3,4,8],[0,1,7,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,7,2]) = 1$

$f([3,4,8],[0,1,7,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,7,5]) = 1$

$f([3,4,8],[0,1,7,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,1,7,6]) = 1$

$f([3,4],[0,1,8]) = \prod_{i=0}^{8} f([3,4,i],[0,1,8]) = 27$

$f([3,4,2],[0,1,8]) = \sum_{i=0}^{8} f([3,4,2],[0,1,8,i]) = 3$

$f([3,4,2],[0,1,8,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,8,5]) = 1$

$f([3,4,2],[0,1,8,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,8,6]) = 1$

$f([3,4,2],[0,1,8,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,1,8,7]) = 1$

$f([3,4,5],[0,1,8]) = \sum_{i=0}^{8} f([3,4,5],[0,1,8,i]) = 0$

$f([3,4,5],[0,1,8,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,8,2]) = 0$

$f([3,4,5],[0,1,8,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,8,6]) = 0$

$f([3,4,5],[0,1,8,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,1,8,7]) = 0$

$f([3,4,6],[0,1,8]) = \sum_{i=0}^{8} f([3,4,6],[0,1,8,i]) = 3$

$f([3,4,6],[0,1,8,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,8,2]) = 1$

$f([3,4,6],[0,1,8,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,8,5]) = 1$

$f([3,4,6],[0,1,8,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,1,8,7]) = 1$

$f([3,4,7],[0,1,8]) = \sum_{i=0}^{8} f([3,4,7],[0,1,8,i]) = 3$

$f([3,4,7],[0,1,8,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,8,2]) = 1$

$f([3,4,7],[0,1,8,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,8,5]) = 1$

$f([3,4,7],[0,1,8,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,1,8,6]) = 1$

$f([3,5],[0,1]) = \sum_{i=0}^{8} f([3,5],[0,1,i]) = 163$

$f([3,5],[0,1,4]) = \prod_{i=0}^{8} f([3,5,i],[0,1,4]) = 81$

$f([3,5,2],[0,1,4]) = \sum_{i=0}^{8} f([3,5,2],[0,1,4,i]) = 3$

$f([3,5,2],[0,1,4,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,4,6]) = 1$

$f([3,5,2],[0,1,4,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,4,7]) = 1$

$f([3,5,2],[0,1,4,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,4,8]) = 1$

$f([3,5,6],[0,1,4]) = \sum_{i=0}^{8} f([3,5,6],[0,1,4,i]) = 3$

$f([3,5,6],[0,1,4,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,4,2]) = 1$

$f([3,5,6],[0,1,4,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,4,7]) = 1$

$f([3,5,6],[0,1,4,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,4,8]) = 1$

$f([3,5,7],[0,1,4]) = \sum_{i=0}^{8} f([3,5,7],[0,1,4,i]) = 3$

$f([3,5,7],[0,1,4,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,4,2]) = 1$

$f([3,5,7],[0,1,4,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,4,6]) = 1$

$f([3,5,7],[0,1,4,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,4,8]) = 1$

$f([3,5,8],[0,1,4]) = \sum_{i=0}^{8} f([3,5,8],[0,1,4,i]) = 3$

$f([3,5,8],[0,1,4,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,4,2]) = 1$

$f([3,5,8],[0,1,4,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,4,6]) = 1$

$f([3,5,8],[0,1,4,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,4,7]) = 1$

$f([3,5],[0,1,6]) = \prod_{i=0}^{8} f([3,5,i],[0,1,6]) = 27$

$f([3,5,2],[0,1,6]) = \sum_{i=0}^{8} f([3,5,2],[0,1,6,i]) = 3$

$f([3,5,2],[0,1,6,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,6,4]) = 1$

$f([3,5,2],[0,1,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,6,7]) = 1$

$f([3,5,2],[0,1,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,6,8]) = 1$

$f([3,5,4],[0,1,6]) = \sum_{i=0}^{8} f([3,5,4],[0,1,6,i]) = 0$

$f([3,5,4],[0,1,6,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,6,2]) = 0$

$f([3,5,4],[0,1,6,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,6,7]) = 0$

$f([3,5,4],[0,1,6,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,6,8]) = 0$

$f([3,5,7],[0,1,6]) = \sum_{i=0}^{8} f([3,5,7],[0,1,6,i]) = 3$

$f([3,5,7],[0,1,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,6,2]) = 1$

$f([3,5,7],[0,1,6,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,6,4]) = 1$

$f([3,5,7],[0,1,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,6,8]) = 1$

$f([3,5,8],[0,1,6]) = \sum_{i=0}^{8} f([3,5,8],[0,1,6,i]) = 3$

$f([3,5,8],[0,1,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,6,2]) = 1$

$f([3,5,8],[0,1,6,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,6,4]) = 1$

$f([3,5,8],[0,1,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,6,7]) = 1$

$f([3,5],[0,1,7]) = \prod_{i=0}^{8} f([3,5,i],[0,1,7]) = 27$

$f([3,5,2],[0,1,7]) = \sum_{i=0}^{8} f([3,5,2],[0,1,7,i]) = 3$

$f([3,5,2],[0,1,7,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,7,4]) = 1$

$f([3,5,2],[0,1,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,7,6]) = 1$

$f([3,5,2],[0,1,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,7,8]) = 1$

$f([3,5,4],[0,1,7]) = \sum_{i=0}^{8} f([3,5,4],[0,1,7,i]) = 0$

$f([3,5,4],[0,1,7,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,7,2]) = 0$

$f([3,5,4],[0,1,7,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,7,6]) = 0$

$f([3,5,4],[0,1,7,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,7,8]) = 0$

$f([3,5,6],[0,1,7]) = \sum_{i=0}^{8} f([3,5,6],[0,1,7,i]) = 3$

$f([3,5,6],[0,1,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,7,2]) = 1$

$f([3,5,6],[0,1,7,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,7,4]) = 1$

$f([3,5,6],[0,1,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,7,8]) = 1$

$f([3,5,8],[0,1,7]) = \sum_{i=0}^{8} f([3,5,8],[0,1,7,i]) = 3$

$f([3,5,8],[0,1,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,7,2]) = 1$

$f([3,5,8],[0,1,7,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,7,4]) = 1$

$f([3,5,8],[0,1,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,1,7,6]) = 1$

$f([3,5],[0,1,8]) = \prod_{i=0}^{8} f([3,5,i],[0,1,8]) = 27$

$f([3,5,2],[0,1,8]) = \sum_{i=0}^{8} f([3,5,2],[0,1,8,i]) = 3$

$f([3,5,2],[0,1,8,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,8,4]) = 1$

$f([3,5,2],[0,1,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,8,6]) = 1$

$f([3,5,2],[0,1,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,1,8,7]) = 1$

$f([3,5,4],[0,1,8]) = \sum_{i=0}^{8} f([3,5,4],[0,1,8,i]) = 0$

$f([3,5,4],[0,1,8,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,8,2]) = 0$

$f([3,5,4],[0,1,8,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,8,6]) = 0$

$f([3,5,4],[0,1,8,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,1,8,7]) = 0$

$f([3,5,6],[0,1,8]) = \sum_{i=0}^{8} f([3,5,6],[0,1,8,i]) = 3$

$f([3,5,6],[0,1,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,8,2]) = 1$

$f([3,5,6],[0,1,8,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,8,4]) = 1$

$f([3,5,6],[0,1,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,1,8,7]) = 1$

$f([3,5,7],[0,1,8]) = \sum_{i=0}^{8} f([3,5,7],[0,1,8,i]) = 3$

$f([3,5,7],[0,1,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,8,2]) = 1$

$f([3,5,7],[0,1,8,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,8,4]) = 1$

$f([3,5,7],[0,1,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,1,8,6]) = 1$

$f([3,6],[0,1]) = \sum_{i=0}^{8} f([3,6],[0,1,i]) = 325$

$f([3,6],[0,1,4]) = \prod_{i=0}^{8} f([3,6,i],[0,1,4]) = 81$

$f([3,6,2],[0,1,4]) = \sum_{i=0}^{8} f([3,6,2],[0,1,4,i]) = 3$

$f([3,6,2],[0,1,4,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,4,5]) = 1$

$f([3,6,2],[0,1,4,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,4,7]) = 1$

$f([3,6,2],[0,1,4,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,4,8]) = 1$

$f([3,6,5],[0,1,4]) = \sum_{i=0}^{8} f([3,6,5],[0,1,4,i]) = 3$

$f([3,6,5],[0,1,4,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,4,2]) = 1$

$f([3,6,5],[0,1,4,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,4,7]) = 1$

$f([3,6,5],[0,1,4,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,4,8]) = 1$

$f([3,6,7],[0,1,4]) = \sum_{i=0}^{8} f([3,6,7],[0,1,4,i]) = 3$

$f([3,6,7],[0,1,4,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,4,2]) = 1$

$f([3,6,7],[0,1,4,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,4,5]) = 1$

$f([3,6,7],[0,1,4,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,4,8]) = 1$

$f([3,6,8],[0,1,4]) = \sum_{i=0}^{8} f([3,6,8],[0,1,4,i]) = 3$

$f([3,6,8],[0,1,4,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,4,2]) = 1$

$f([3,6,8],[0,1,4,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,4,5]) = 1$

$f([3,6,8],[0,1,4,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,4,7]) = 1$

$f([3,6],[0,1,5]) = \prod_{i=0}^{8} f([3,6,i],[0,1,5]) = 81$

$f([3,6,2],[0,1,5]) = \sum_{i=0}^{8} f([3,6,2],[0,1,5,i]) = 3$

$f([3,6,2],[0,1,5,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,5,4]) = 1$

$f([3,6,2],[0,1,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,5,7]) = 1$

$f([3,6,2],[0,1,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,5,8]) = 1$

$f([3,6,4],[0,1,5]) = \sum_{i=0}^{8} f([3,6,4],[0,1,5,i]) = 3$

$f([3,6,4],[0,1,5,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,5,2]) = 1$

$f([3,6,4],[0,1,5,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,5,7]) = 1$

$f([3,6,4],[0,1,5,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,5,8]) = 1$

$f([3,6,7],[0,1,5]) = \sum_{i=0}^{8} f([3,6,7],[0,1,5,i]) = 3$

$f([3,6,7],[0,1,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,5,2]) = 1$

$f([3,6,7],[0,1,5,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,5,4]) = 1$

$f([3,6,7],[0,1,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,5,8]) = 1$

$f([3,6,8],[0,1,5]) = \sum_{i=0}^{8} f([3,6,8],[0,1,5,i]) = 3$

$f([3,6,8],[0,1,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,5,2]) = 1$

$f([3,6,8],[0,1,5,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,5,4]) = 1$

$f([3,6,8],[0,1,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,5,7]) = 1$

$f([3,6],[0,1,7]) = \prod_{i=0}^{8} f([3,6,i],[0,1,7]) = 81$

$f([3,6,2],[0,1,7]) = \sum_{i=0}^{8} f([3,6,2],[0,1,7,i]) = 3$

$f([3,6,2],[0,1,7,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,7,4]) = 1$

$f([3,6,2],[0,1,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,7,5]) = 1$

$f([3,6,2],[0,1,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,7,8]) = 1$

$f([3,6,4],[0,1,7]) = \sum_{i=0}^{8} f([3,6,4],[0,1,7,i]) = 3$

$f([3,6,4],[0,1,7,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,7,2]) = 1$

$f([3,6,4],[0,1,7,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,7,5]) = 1$

$f([3,6,4],[0,1,7,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,7,8]) = 1$

$f([3,6,5],[0,1,7]) = \sum_{i=0}^{8} f([3,6,5],[0,1,7,i]) = 3$

$f([3,6,5],[0,1,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,7,2]) = 1$

$f([3,6,5],[0,1,7,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,7,4]) = 1$

$f([3,6,5],[0,1,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,7,8]) = 1$

$f([3,6,8],[0,1,7]) = \sum_{i=0}^{8} f([3,6,8],[0,1,7,i]) = 3$

$f([3,6,8],[0,1,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,7,2]) = 1$

$f([3,6,8],[0,1,7,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,7,4]) = 1$

$f([3,6,8],[0,1,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,1,7,5]) = 1$

$f([3,6],[0,1,8]) = \prod_{i=0}^{8} f([3,6,i],[0,1,8]) = 81$

$f([3,6,2],[0,1,8]) = \sum_{i=0}^{8} f([3,6,2],[0,1,8,i]) = 3$

$f([3,6,2],[0,1,8,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,8,4]) = 1$

$f([3,6,2],[0,1,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,8,5]) = 1$

$f([3,6,2],[0,1,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,1,8,7]) = 1$

$f([3,6,4],[0,1,8]) = \sum_{i=0}^{8} f([3,6,4],[0,1,8,i]) = 3$

$f([3,6,4],[0,1,8,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,8,2]) = 1$

$f([3,6,4],[0,1,8,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,8,5]) = 1$

$f([3,6,4],[0,1,8,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,1,8,7]) = 1$

$f([3,6,5],[0,1,8]) = \sum_{i=0}^{8} f([3,6,5],[0,1,8,i]) = 3$

$f([3,6,5],[0,1,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,8,2]) = 1$

$f([3,6,5],[0,1,8,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,8,4]) = 1$

$f([3,6,5],[0,1,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,1,8,7]) = 1$

$f([3,6,7],[0,1,8]) = \sum_{i=0}^{8} f([3,6,7],[0,1,8,i]) = 3$

$f([3,6,7],[0,1,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,8,2]) = 1$

$f([3,6,7],[0,1,8,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,8,4]) = 1$

$f([3,6,7],[0,1,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,1,8,5]) = 1$

$f([3,7],[0,1]) = \sum_{i=0}^{8} f([3,7],[0,1,i]) = 325$

$f([3,7],[0,1,4]) = \prod_{i=0}^{8} f([3,7,i],[0,1,4]) = 81$

$f([3,7,2],[0,1,4]) = \sum_{i=0}^{8} f([3,7,2],[0,1,4,i]) = 3$

$f([3,7,2],[0,1,4,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,4,5]) = 1$

$f([3,7,2],[0,1,4,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,4,6]) = 1$

$f([3,7,2],[0,1,4,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,4,8]) = 1$

$f([3,7,5],[0,1,4]) = \sum_{i=0}^{8} f([3,7,5],[0,1,4,i]) = 3$

$f([3,7,5],[0,1,4,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,4,2]) = 1$

$f([3,7,5],[0,1,4,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,4,6]) = 1$

$f([3,7,5],[0,1,4,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,4,8]) = 1$

$f([3,7,6],[0,1,4]) = \sum_{i=0}^{8} f([3,7,6],[0,1,4,i]) = 3$

$f([3,7,6],[0,1,4,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,4,2]) = 1$

$f([3,7,6],[0,1,4,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,4,5]) = 1$

$f([3,7,6],[0,1,4,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,4,8]) = 1$

$f([3,7,8],[0,1,4]) = \sum_{i=0}^{8} f([3,7,8],[0,1,4,i]) = 3$

$f([3,7,8],[0,1,4,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,4,2]) = 1$

$f([3,7,8],[0,1,4,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,4,5]) = 1$

$f([3,7,8],[0,1,4,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,4,6]) = 1$

$f([3,7],[0,1,5]) = \prod_{i=0}^{8} f([3,7,i],[0,1,5]) = 81$

$f([3,7,2],[0,1,5]) = \sum_{i=0}^{8} f([3,7,2],[0,1,5,i]) = 3$

$f([3,7,2],[0,1,5,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,5,4]) = 1$

$f([3,7,2],[0,1,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,5,6]) = 1$

$f([3,7,2],[0,1,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,5,8]) = 1$

$f([3,7,4],[0,1,5]) = \sum_{i=0}^{8} f([3,7,4],[0,1,5,i]) = 3$

$f([3,7,4],[0,1,5,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,5,2]) = 1$

$f([3,7,4],[0,1,5,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,5,6]) = 1$

$f([3,7,4],[0,1,5,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,5,8]) = 1$

$f([3,7,6],[0,1,5]) = \sum_{i=0}^{8} f([3,7,6],[0,1,5,i]) = 3$

$f([3,7,6],[0,1,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,5,2]) = 1$

$f([3,7,6],[0,1,5,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,5,4]) = 1$

$f([3,7,6],[0,1,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,5,8]) = 1$

$f([3,7,8],[0,1,5]) = \sum_{i=0}^{8} f([3,7,8],[0,1,5,i]) = 3$

$f([3,7,8],[0,1,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,5,2]) = 1$

$f([3,7,8],[0,1,5,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,5,4]) = 1$

$f([3,7,8],[0,1,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,5,6]) = 1$

$f([3,7],[0,1,6]) = \prod_{i=0}^{8} f([3,7,i],[0,1,6]) = 81$

$f([3,7,2],[0,1,6]) = \sum_{i=0}^{8} f([3,7,2],[0,1,6,i]) = 3$

$f([3,7,2],[0,1,6,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,6,4]) = 1$

$f([3,7,2],[0,1,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,6,5]) = 1$

$f([3,7,2],[0,1,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,6,8]) = 1$

$f([3,7,4],[0,1,6]) = \sum_{i=0}^{8} f([3,7,4],[0,1,6,i]) = 3$

$f([3,7,4],[0,1,6,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,6,2]) = 1$

$f([3,7,4],[0,1,6,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,6,5]) = 1$

$f([3,7,4],[0,1,6,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,6,8]) = 1$

$f([3,7,5],[0,1,6]) = \sum_{i=0}^{8} f([3,7,5],[0,1,6,i]) = 3$

$f([3,7,5],[0,1,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,6,2]) = 1$

$f([3,7,5],[0,1,6,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,6,4]) = 1$

$f([3,7,5],[0,1,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,6,8]) = 1$

$f([3,7,8],[0,1,6]) = \sum_{i=0}^{8} f([3,7,8],[0,1,6,i]) = 3$

$f([3,7,8],[0,1,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,6,2]) = 1$

$f([3,7,8],[0,1,6,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,6,4]) = 1$

$f([3,7,8],[0,1,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,1,6,5]) = 1$

$f([3,7],[0,1,8]) = \prod_{i=0}^{8} f([3,7,i],[0,1,8]) = 81$

$f([3,7,2],[0,1,8]) = \sum_{i=0}^{8} f([3,7,2],[0,1,8,i]) = 3$

$f([3,7,2],[0,1,8,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,8,4]) = 1$

$f([3,7,2],[0,1,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,8,5]) = 1$

$f([3,7,2],[0,1,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,1,8,6]) = 1$

$f([3,7,4],[0,1,8]) = \sum_{i=0}^{8} f([3,7,4],[0,1,8,i]) = 3$

$f([3,7,4],[0,1,8,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,8,2]) = 1$

$f([3,7,4],[0,1,8,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,8,5]) = 1$

$f([3,7,4],[0,1,8,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,1,8,6]) = 1$

$f([3,7,5],[0,1,8]) = \sum_{i=0}^{8} f([3,7,5],[0,1,8,i]) = 3$

$f([3,7,5],[0,1,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,8,2]) = 1$

$f([3,7,5],[0,1,8,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,8,4]) = 1$

$f([3,7,5],[0,1,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,1,8,6]) = 1$

$f([3,7,6],[0,1,8]) = \sum_{i=0}^{8} f([3,7,6],[0,1,8,i]) = 3$

$f([3,7,6],[0,1,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,8,2]) = 1$

$f([3,7,6],[0,1,8,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,8,4]) = 1$

$f([3,7,6],[0,1,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,1,8,5]) = 1$

$f([3,8],[0,1]) = \sum_{i=0}^{8} f([3,8],[0,1,i]) = 325$

$f([3,8],[0,1,4]) = \prod_{i=0}^{8} f([3,8,i],[0,1,4]) = 81$

$f([3,8,2],[0,1,4]) = \sum_{i=0}^{8} f([3,8,2],[0,1,4,i]) = 3$

$f([3,8,2],[0,1,4,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,4,5]) = 1$

$f([3,8,2],[0,1,4,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,4,6]) = 1$

$f([3,8,2],[0,1,4,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,4,7]) = 1$

$f([3,8,5],[0,1,4]) = \sum_{i=0}^{8} f([3,8,5],[0,1,4,i]) = 3$

$f([3,8,5],[0,1,4,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,4,2]) = 1$

$f([3,8,5],[0,1,4,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,4,6]) = 1$

$f([3,8,5],[0,1,4,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,4,7]) = 1$

$f([3,8,6],[0,1,4]) = \sum_{i=0}^{8} f([3,8,6],[0,1,4,i]) = 3$

$f([3,8,6],[0,1,4,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,4,2]) = 1$

$f([3,8,6],[0,1,4,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,4,5]) = 1$

$f([3,8,6],[0,1,4,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,4,7]) = 1$

$f([3,8,7],[0,1,4]) = \sum_{i=0}^{8} f([3,8,7],[0,1,4,i]) = 3$

$f([3,8,7],[0,1,4,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,4,2]) = 1$

$$f([3,8,7],[0,1,4,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,4,5]) = 1$$

$$f([3,8,7],[0,1,4,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,4,6]) = 1$$

$$f([3,8],[0,1,5]) = \prod_{i=0}^{8} f([3,8,i],[0,1,5]) = 81$$

$$f([3,8,2],[0,1,5]) = \sum_{i=0}^{8} f([3,8,2],[0,1,5,i]) = 3$$

$$f([3,8,2],[0,1,5,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,5,4]) = 1$$

$$f([3,8,2],[0,1,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,5,6]) = 1$$

$$f([3,8,2],[0,1,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,5,7]) = 1$$

$$f([3,8,4],[0,1,5]) = \sum_{i=0}^{8} f([3,8,4],[0,1,5,i]) = 3$$

$$f([3,8,4],[0,1,5,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,5,2]) = 1$$

$$f([3,8,4],[0,1,5,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,5,6]) = 1$$

$$f([3,8,4],[0,1,5,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,5,7]) = 1$$

$$f([3,8,6],[0,1,5]) = \sum_{i=0}^{8} f([3,8,6],[0,1,5,i]) = 3$$

$$f([3,8,6],[0,1,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,5,2]) = 1$$

$$f([3,8,6],[0,1,5,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,5,4]) = 1$$

$$f([3,8,6],[0,1,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,5,7]) = 1$$

$$f([3,8,7],[0,1,5]) = \sum_{i=0}^{8} f([3,8,7],[0,1,5,i]) = 3$$

$$f([3,8,7],[0,1,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,5,2]) = 1$$

$$f([3,8,7],[0,1,5,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,5,4]) = 1$$

$$f([3,8,7],[0,1,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,5,6]) = 1$$

$$f([3,8],[0,1,6]) = \prod_{i=0}^{8} f([3,8,i],[0,1,6]) = 81$$

$$f([3,8,2],[0,1,6]) = \sum_{i=0}^{8} f([3,8,2],[0,1,6,i]) = 3$$

$$f([3,8,2],[0,1,6,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,6,4]) = 1$$

$$f([3,8,2],[0,1,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,6,5]) = 1$$

$$f([3,8,2],[0,1,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,6,7]) = 1$$

$$f([3,8,4],[0,1,6]) = \sum_{i=0}^{8} f([3,8,4],[0,1,6,i]) = 3$$

$$f([3,8,4],[0,1,6,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,6,2]) = 1$$

$$f([3,8,4],[0,1,6,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,6,5]) = 1$$

$$f([3,8,4],[0,1,6,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,6,7]) = 1$$

$$f([3,8,5],[0,1,6]) = \sum_{i=0}^{8} f([3,8,5],[0,1,6,i]) = 3$$

$$f([3,8,5],[0,1,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,6,2]) = 1$$

$$f([3,8,5],[0,1,6,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,6,4]) = 1$$

$$f([3,8,5],[0,1,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,6,7]) = 1$$

$$f([3,8,7],[0,1,6]) = \sum_{i=0}^{8} f([3,8,7],[0,1,6,i]) = 3$$

$$f([3,8,7],[0,1,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,6,2]) = 1$$

$$f([3,8,7],[0,1,6,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,6,4]) = 1$$

$$f([3,8,7],[0,1,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,1,6,5]) = 1$$

$$f([3,8],[0,1,7]) = \prod_{i=0}^{8} f([3,8,i],[0,1,7]) = 81$$

$$f([3,8,2],[0,1,7]) = \sum_{i=0}^{8} f([3,8,2],[0,1,7,i]) = 3$$

$$f([3,8,2],[0,1,7,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,7,4]) = 1$$

$$f([3,8,2],[0,1,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,7,5]) = 1$$

$$f([3,8,2],[0,1,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,1,7,6]) = 1$$

$$f([3,8,4],[0,1,7]) = \sum_{i=0}^{8} f([3,8,4],[0,1,7,i]) = 3$$

$$f([3,8,4],[0,1,7,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,7,2]) = 1$$

$$f([3,8,4],[0,1,7,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,7,5]) = 1$$

$$f([3,8,4],[0,1,7,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,1,7,6]) = 1$$

$$f([3,8,5],[0,1,7]) = \sum_{i=0}^{8} f([3,8,5],[0,1,7,i]) = 3$$

$$f([3,8,5],[0,1,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,7,2]) = 1$$

$$f([3,8,5],[0,1,7,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,7,4]) = 1$$

$$f([3,8,5],[0,1,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,1,7,6]) = 1$$

$$f([3,8,6],[0,1,7]) = \sum_{i=0}^{8} f([3,8,6],[0,1,7,i]) = 3$$

$$f([3,8,6],[0,1,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,7,2]) = 1$$

$$f([3,8,6],[0,1,7,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,7,4]) = 1$$

$f([3,8,6],[0,1,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,1,7,5]) = 1$

$f([3],[0,2]) = \prod_{i=0}^{8} f([3,i],[0,2]) \approx 1 \cdot 10^{14.5675}$

$f([3,1],[0,2]) = \sum_{i=0}^{8} f([3,1],[0,2,i]) = 405$

$f([3,1],[0,2,4]) = \prod_{i=0}^{8} f([3,1,i],[0,2,4]) = 81$

$f([3,1,5],[0,2,4]) = \sum_{i=0}^{8} f([3,1,5],[0,2,4,i]) = 3$

$f([3,1,5],[0,2,4,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,4,6]) = 1$

$f([3,1,5],[0,2,4,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,4,7]) = 1$

$f([3,1,5],[0,2,4,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,4,8]) = 1$

$f([3,1,6],[0,2,4]) = \sum_{i=0}^{8} f([3,1,6],[0,2,4,i]) = 3$

$f([3,1,6],[0,2,4,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,4,5]) = 1$

$f([3,1,6],[0,2,4,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,4,7]) = 1$

$f([3,1,6],[0,2,4,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,4,8]) = 1$

$f([3,1,7],[0,2,4]) = \sum_{i=0}^{8} f([3,1,7],[0,2,4,i]) = 3$

$f([3,1,7],[0,2,4,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,4,5]) = 1$

$f([3,1,7],[0,2,4,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,4,6]) = 1$

$f([3,1,7],[0,2,4,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,4,8]) = 1$

$f([3,1,8],[0,2,4]) = \sum_{i=0}^{8} f([3,1,8],[0,2,4,i]) = 3$

$f([3,1,8],[0,2,4,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,4,5]) = 1$

$f([3,1,8],[0,2,4,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,4,6]) = 1$

$f([3,1,8],[0,2,4,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,4,7]) = 1$

$f([3,1],[0,2,5]) = \prod_{i=0}^{8} f([3,1,i],[0,2,5]) = 81$

$f([3,1,4],[0,2,5]) = \sum_{i=0}^{8} f([3,1,4],[0,2,5,i]) = 3$

$f([3,1,4],[0,2,5,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,5,6]) = 1$

$f([3,1,4],[0,2,5,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,5,7]) = 1$

$f([3,1,4],[0,2,5,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,5,8]) = 1$

$f([3,1,6],[0,2,5]) = \sum_{i=0}^{8} f([3,1,6],[0,2,5,i]) = 3$

$$f([3,1,6],[0,2,5,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,5,4]) = 1$$

$$f([3,1,6],[0,2,5,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,5,7]) = 1$$

$$f([3,1,6],[0,2,5,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,5,8]) = 1$$

$$f([3,1,7],[0,2,5]) = \sum_{i=0}^{8} f([3,1,7],[0,2,5,i]) = 3$$

$$f([3,1,7],[0,2,5,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,5,4]) = 1$$

$$f([3,1,7],[0,2,5,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,5,6]) = 1$$

$$f([3,1,7],[0,2,5,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,5,8]) = 1$$

$$f([3,1,8],[0,2,5]) = \sum_{i=0}^{8} f([3,1,8],[0,2,5,i]) = 3$$

$$f([3,1,8],[0,2,5,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,5,4]) = 1$$

$$f([3,1,8],[0,2,5,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,5,6]) = 1$$

$$f([3,1,8],[0,2,5,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,5,7]) = 1$$

$$f([3,1],[0,2,6]) = \prod_{i=0}^{8} f([3,1,i],[0,2,6]) = 81$$

$$f([3,1,4],[0,2,6]) = \sum_{i=0}^{8} f([3,1,4],[0,2,6,i]) = 3$$

$$f([3,1,4],[0,2,6,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,6,5]) = 1$$

$$f([3,1,4],[0,2,6,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,6,7]) = 1$$

$$f([3,1,4],[0,2,6,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,6,8]) = 1$$

$$f([3,1,5],[0,2,6]) = \sum_{i=0}^{8} f([3,1,5],[0,2,6,i]) = 3$$

$$f([3,1,5],[0,2,6,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,6,4]) = 1$$

$$f([3,1,5],[0,2,6,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,6,7]) = 1$$

$$f([3,1,5],[0,2,6,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,6,8]) = 1$$

$$f([3,1,7],[0,2,6]) = \sum_{i=0}^{8} f([3,1,7],[0,2,6,i]) = 3$$

$$f([3,1,7],[0,2,6,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,6,4]) = 1$$

$$f([3,1,7],[0,2,6,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,6,5]) = 1$$

$$f([3,1,7],[0,2,6,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,6,8]) = 1$$

$$f([3,1,8],[0,2,6]) = \sum_{i=0}^{8} f([3,1,8],[0,2,6,i]) = 3$$

$$f([3,1,8],[0,2,6,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,6,4]) = 1$$

$f([3,1,8],[0,2,6,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,6,5]) = 1$

$f([3,1,8],[0,2,6,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,6,7]) = 1$

$f([3,1],[0,2,7]) = \prod_{i=0}^{8} f([3,1,i],[0,2,7]) = 81$

$f([3,1,4],[0,2,7]) = \sum_{i=0}^{8} f([3,1,4],[0,2,7,i]) = 3$

$f([3,1,4],[0,2,7,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,7,5]) = 1$

$f([3,1,4],[0,2,7,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,7,6]) = 1$

$f([3,1,4],[0,2,7,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,7,8]) = 1$

$f([3,1,5],[0,2,7]) = \sum_{i=0}^{8} f([3,1,5],[0,2,7,i]) = 3$

$f([3,1,5],[0,2,7,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,7,4]) = 1$

$f([3,1,5],[0,2,7,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,7,6]) = 1$

$f([3,1,5],[0,2,7,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,7,8]) = 1$

$f([3,1,6],[0,2,7]) = \sum_{i=0}^{8} f([3,1,6],[0,2,7,i]) = 3$

$f([3,1,6],[0,2,7,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,7,4]) = 1$

$f([3,1,6],[0,2,7,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,7,5]) = 1$

$f([3,1,6],[0,2,7,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,7,8]) = 1$

$f([3,1,8],[0,2,7]) = \sum_{i=0}^{8} f([3,1,8],[0,2,7,i]) = 3$

$f([3,1,8],[0,2,7,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,7,4]) = 1$

$f([3,1,8],[0,2,7,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,7,5]) = 1$

$f([3,1,8],[0,2,7,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,2,7,6]) = 1$

$f([3,1],[0,2,8]) = \prod_{i=0}^{8} f([3,1,i],[0,2,8]) = 81$

$f([3,1,4],[0,2,8]) = \sum_{i=0}^{8} f([3,1,4],[0,2,8,i]) = 3$

$f([3,1,4],[0,2,8,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,8,5]) = 1$

$f([3,1,4],[0,2,8,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,8,6]) = 1$

$f([3,1,4],[0,2,8,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,2,8,7]) = 1$

$f([3,1,5],[0,2,8]) = \sum_{i=0}^{8} f([3,1,5],[0,2,8,i]) = 3$

$f([3,1,5],[0,2,8,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,8,4]) = 1$

$f([3,1,5],[0,2,8,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,8,6]) = 1$

$f([3,1,5],[0,2,8,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,2,8,7]) = 1$

$f([3,1,6],[0,2,8]) = \sum_{i=0}^{8} f([3,1,6],[0,2,8,i]) = 3$

$f([3,1,6],[0,2,8,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,8,4]) = 1$

$f([3,1,6],[0,2,8,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,8,5]) = 1$

$f([3,1,6],[0,2,8,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,2,8,7]) = 1$

$f([3,1,7],[0,2,8]) = \sum_{i=0}^{8} f([3,1,7],[0,2,8,i]) = 3$

$f([3,1,7],[0,2,8,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,8,4]) = 1$

$f([3,1,7],[0,2,8,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,8,5]) = 1$

$f([3,1,7],[0,2,8,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,2,8,6]) = 1$

$f([3,4],[0,2]) = \sum_{i=0}^{8} f([3,4],[0,2,i]) = 163$

$f([3,4],[0,2,5]) = \prod_{i=0}^{8} f([3,4,i],[0,2,5]) = 81$

$f([3,4,1],[0,2,5]) = \sum_{i=0}^{8} f([3,4,1],[0,2,5,i]) = 3$

$f([3,4,1],[0,2,5,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,5,6]) = 1$

$f([3,4,1],[0,2,5,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,5,7]) = 1$

$f([3,4,1],[0,2,5,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,5,8]) = 1$

$f([3,4,6],[0,2,5]) = \sum_{i=0}^{8} f([3,4,6],[0,2,5,i]) = 3$

$f([3,4,6],[0,2,5,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,5,1]) = 1$

$f([3,4,6],[0,2,5,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,5,7]) = 1$

$f([3,4,6],[0,2,5,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,5,8]) = 1$

$f([3,4,7],[0,2,5]) = \sum_{i=0}^{8} f([3,4,7],[0,2,5,i]) = 3$

$f([3,4,7],[0,2,5,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,5,1]) = 1$

$f([3,4,7],[0,2,5,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,5,6]) = 1$

$f([3,4,7],[0,2,5,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,5,8]) = 1$

$f([3,4,8],[0,2,5]) = \sum_{i=0}^{8} f([3,4,8],[0,2,5,i]) = 3$

$f([3,4,8],[0,2,5,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,5,1]) = 1$

$$f([3,4,8],[0,2,5,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,5,6]) = 1$$

$$f([3,4,8],[0,2,5,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,5,7]) = 1$$

$$f([3,4],[0,2,6]) = \prod_{i=0}^{8} f([3,4,i],[0,2,6]) = 27$$

$$f([3,4,1],[0,2,6]) = \sum_{i=0}^{8} f([3,4,1],[0,2,6,i]) = 3$$

$$f([3,4,1],[0,2,6,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,6,5]) = 1$$

$$f([3,4,1],[0,2,6,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,6,7]) = 1$$

$$f([3,4,1],[0,2,6,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,6,8]) = 1$$

$$f([3,4,5],[0,2,6]) = \sum_{i=0}^{8} f([3,4,5],[0,2,6,i]) = 0$$

$$f([3,4,5],[0,2,6,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,6,1]) = 0$$

$$f([3,4,5],[0,2,6,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,6,7]) = 0$$

$$f([3,4,5],[0,2,6,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,6,8]) = 0$$

$$f([3,4,7],[0,2,6]) = \sum_{i=0}^{8} f([3,4,7],[0,2,6,i]) = 3$$

$$f([3,4,7],[0,2,6,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,6,1]) = 1$$

$$f([3,4,7],[0,2,6,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,6,5]) = 1$$

$$f([3,4,7],[0,2,6,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,6,8]) = 1$$

$$f([3,4,8],[0,2,6]) = \sum_{i=0}^{8} f([3,4,8],[0,2,6,i]) = 3$$

$$f([3,4,8],[0,2,6,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,6,1]) = 1$$

$$f([3,4,8],[0,2,6,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,6,5]) = 1$$

$$f([3,4,8],[0,2,6,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,6,7]) = 1$$

$$f([3,4],[0,2,7]) = \prod_{i=0}^{8} f([3,4,i],[0,2,7]) = 27$$

$$f([3,4,1],[0,2,7]) = \sum_{i=0}^{8} f([3,4,1],[0,2,7,i]) = 3$$

$$f([3,4,1],[0,2,7,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,7,5]) = 1$$

$$f([3,4,1],[0,2,7,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,7,6]) = 1$$

$$f([3,4,1],[0,2,7,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,7,8]) = 1$$

$$f([3,4,5],[0,2,7]) = \sum_{i=0}^{8} f([3,4,5],[0,2,7,i]) = 0$$

$$f([3,4,5],[0,2,7,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,7,1]) = 0$$

$$f([3,4,5],[0,2,7,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,7,6]) = 0$$

$$f([3,4,5],[0,2,7,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,7,8]) = 0$$

$$f([3,4,6],[0,2,7]) = \sum_{i=0}^{8} f([3,4,6],[0,2,7,i]) = 3$$

$$f([3,4,6],[0,2,7,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,7,1]) = 1$$

$$f([3,4,6],[0,2,7,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,7,5]) = 1$$

$$f([3,4,6],[0,2,7,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,7,8]) = 1$$

$$f([3,4,8],[0,2,7]) = \sum_{i=0}^{8} f([3,4,8],[0,2,7,i]) = 3$$

$$f([3,4,8],[0,2,7,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,7,1]) = 1$$

$$f([3,4,8],[0,2,7,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,7,5]) = 1$$

$$f([3,4,8],[0,2,7,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,2,7,6]) = 1$$

$$f([3,4],[0,2,8]) = \prod_{i=0}^{8} f([3,4,i],[0,2,8]) = 27$$

$$f([3,4,1],[0,2,8]) = \sum_{i=0}^{8} f([3,4,1],[0,2,8,i]) = 3$$

$$f([3,4,1],[0,2,8,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,8,5]) = 1$$

$$f([3,4,1],[0,2,8,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,8,6]) = 1$$

$$f([3,4,1],[0,2,8,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,2,8,7]) = 1$$

$$f([3,4,5],[0,2,8]) = \sum_{i=0}^{8} f([3,4,5],[0,2,8,i]) = 0$$

$$f([3,4,5],[0,2,8,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,8,1]) = 0$$

$$f([3,4,5],[0,2,8,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,8,6]) = 0$$

$$f([3,4,5],[0,2,8,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,2,8,7]) = 0$$

$$f([3,4,6],[0,2,8]) = \sum_{i=0}^{8} f([3,4,6],[0,2,8,i]) = 3$$

$$f([3,4,6],[0,2,8,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,8,1]) = 1$$

$$f([3,4,6],[0,2,8,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,8,5]) = 1$$

$$f([3,4,6],[0,2,8,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,2,8,7]) = 1$$

$$f([3,4,7],[0,2,8]) = \sum_{i=0}^{8} f([3,4,7],[0,2,8,i]) = 3$$

$$f([3,4,7],[0,2,8,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,8,1]) = 1$$

$$f([3,4,7],[0,2,8,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,8,5]) = 1$$

$f([3,4,7],[0,2,8,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,2,8,6]) = 1$

$f([3,5],[0,2]) = \sum_{i=0}^{8} f([3,5],[0,2,i]) = 163$

$f([3,5],[0,2,4]) = \prod_{i=0}^{8} f([3,5,i],[0,2,4]) = 81$

$f([3,5,1],[0,2,4]) = \sum_{i=0}^{8} f([3,5,1],[0,2,4,i]) = 3$

$f([3,5,1],[0,2,4,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,4,6]) = 1$

$f([3,5,1],[0,2,4,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,4,7]) = 1$

$f([3,5,1],[0,2,4,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,4,8]) = 1$

$f([3,5,6],[0,2,4]) = \sum_{i=0}^{8} f([3,5,6],[0,2,4,i]) = 3$

$f([3,5,6],[0,2,4,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,4,1]) = 1$

$f([3,5,6],[0,2,4,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,4,7]) = 1$

$f([3,5,6],[0,2,4,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,4,8]) = 1$

$f([3,5,7],[0,2,4]) = \sum_{i=0}^{8} f([3,5,7],[0,2,4,i]) = 3$

$f([3,5,7],[0,2,4,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,4,1]) = 1$

$f([3,5,7],[0,2,4,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,4,6]) = 1$

$f([3,5,7],[0,2,4,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,4,8]) = 1$

$f([3,5,8],[0,2,4]) = \sum_{i=0}^{8} f([3,5,8],[0,2,4,i]) = 3$

$f([3,5,8],[0,2,4,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,4,1]) = 1$

$f([3,5,8],[0,2,4,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,4,6]) = 1$

$f([3,5,8],[0,2,4,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,4,7]) = 1$

$f([3,5],[0,2,6]) = \prod_{i=0}^{8} f([3,5,i],[0,2,6]) = 27$

$f([3,5,1],[0,2,6]) = \sum_{i=0}^{8} f([3,5,1],[0,2,6,i]) = 3$

$f([3,5,1],[0,2,6,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,6,4]) = 1$

$f([3,5,1],[0,2,6,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,6,7]) = 1$

$f([3,5,1],[0,2,6,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,6,8]) = 1$

$f([3,5,4],[0,2,6]) = \sum_{i=0}^{8} f([3,5,4],[0,2,6,i]) = 0$

$f([3,5,4],[0,2,6,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,6,1]) = 0$

$$f([3,5,4],[0,2,6,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,6,7]) = 0$$

$$f([3,5,4],[0,2,6,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,6,8]) = 0$$

$$f([3,5,7],[0,2,6]) = \sum_{i=0}^{8} f([3,5,7],[0,2,6,i]) = 3$$

$$f([3,5,7],[0,2,6,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,6,1]) = 1$$

$$f([3,5,7],[0,2,6,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,6,4]) = 1$$

$$f([3,5,7],[0,2,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,6,8]) = 1$$

$$f([3,5,8],[0,2,6]) = \sum_{i=0}^{8} f([3,5,8],[0,2,6,i]) = 3$$

$$f([3,5,8],[0,2,6,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,6,1]) = 1$$

$$f([3,5,8],[0,2,6,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,6,4]) = 1$$

$$f([3,5,8],[0,2,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,6,7]) = 1$$

$$f([3,5],[0,2,7]) = \prod_{i=0}^{8} f([3,5,i],[0,2,7]) = 27$$

$$f([3,5,1],[0,2,7]) = \sum_{i=0}^{8} f([3,5,1],[0,2,7,i]) = 3$$

$$f([3,5,1],[0,2,7,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,7,4]) = 1$$

$$f([3,5,1],[0,2,7,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,7,6]) = 1$$

$$f([3,5,1],[0,2,7,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,7,8]) = 1$$

$$f([3,5,4],[0,2,7]) = \sum_{i=0}^{8} f([3,5,4],[0,2,7,i]) = 0$$

$$f([3,5,4],[0,2,7,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,7,1]) = 0$$

$$f([3,5,4],[0,2,7,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,7,6]) = 0$$

$$f([3,5,4],[0,2,7,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,7,8]) = 0$$

$$f([3,5,6],[0,2,7]) = \sum_{i=0}^{8} f([3,5,6],[0,2,7,i]) = 3$$

$$f([3,5,6],[0,2,7,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,7,1]) = 1$$

$$f([3,5,6],[0,2,7,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,7,4]) = 1$$

$$f([3,5,6],[0,2,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,7,8]) = 1$$

$$f([3,5,8],[0,2,7]) = \sum_{i=0}^{8} f([3,5,8],[0,2,7,i]) = 3$$

$$f([3,5,8],[0,2,7,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,7,1]) = 1$$

$$f([3,5,8],[0,2,7,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,7,4]) = 1$$

$$f([3,5,8],[0,2,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,2,7,6]) = 1$$

$$f([3,5],[0,2,8]) = \prod_{i=0}^{8} f([3,5,i],[0,2,8]) = 27$$

$$f([3,5,1],[0,2,8]) = \sum_{i=0}^{8} f([3,5,1],[0,2,8,i]) = 3$$

$$f([3,5,1],[0,2,8,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,8,4]) = 1$$

$$f([3,5,1],[0,2,8,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,8,6]) = 1$$

$$f([3,5,1],[0,2,8,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,2,8,7]) = 1$$

$$f([3,5,4],[0,2,8]) = \sum_{i=0}^{8} f([3,5,4],[0,2,8,i]) = 0$$

$$f([3,5,4],[0,2,8,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,8,1]) = 0$$

$$f([3,5,4],[0,2,8,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,8,6]) = 0$$

$$f([3,5,4],[0,2,8,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,2,8,7]) = 0$$

$$f([3,5,6],[0,2,8]) = \sum_{i=0}^{8} f([3,5,6],[0,2,8,i]) = 3$$

$$f([3,5,6],[0,2,8,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,8,1]) = 1$$

$$f([3,5,6],[0,2,8,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,8,4]) = 1$$

$$f([3,5,6],[0,2,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,2,8,7]) = 1$$

$$f([3,5,7],[0,2,8]) = \sum_{i=0}^{8} f([3,5,7],[0,2,8,i]) = 3$$

$$f([3,5,7],[0,2,8,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,8,1]) = 1$$

$$f([3,5,7],[0,2,8,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,8,4]) = 1$$

$$f([3,5,7],[0,2,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,2,8,6]) = 1$$

$$f([3,6],[0,2]) = \sum_{i=0}^{8} f([3,6],[0,2,i]) = 325$$

$$f([3,6],[0,2,4]) = \prod_{i=0}^{8} f([3,6,i],[0,2,4]) = 81$$

$$f([3,6,1],[0,2,4]) = \sum_{i=0}^{8} f([3,6,1],[0,2,4,i]) = 3$$

$$f([3,6,1],[0,2,4,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,4,5]) = 1$$

$$f([3,6,1],[0,2,4,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,4,7]) = 1$$

$$f([3,6,1],[0,2,4,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,4,8]) = 1$$

$$f([3,6,5],[0,2,4]) = \sum_{i=0}^{8} f([3,6,5],[0,2,4,i]) = 3$$

$$f([3,6,5],[0,2,4,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,4,1]) = 1$$

$f([3,6,5],[0,2,4,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,4,7]) = 1$

$f([3,6,5],[0,2,4,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,4,8]) = 1$

$f([3,6,7],[0,2,4]) = \sum_{i=0}^{8} f([3,6,7],[0,2,4,i]) = 3$

$f([3,6,7],[0,2,4,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,4,1]) = 1$

$f([3,6,7],[0,2,4,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,4,5]) = 1$

$f([3,6,7],[0,2,4,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,4,8]) = 1$

$f([3,6,8],[0,2,4]) = \sum_{i=0}^{8} f([3,6,8],[0,2,4,i]) = 3$

$f([3,6,8],[0,2,4,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,4,1]) = 1$

$f([3,6,8],[0,2,4,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,4,5]) = 1$

$f([3,6,8],[0,2,4,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,4,7]) = 1$

$f([3,6],[0,2,5]) = \prod_{i=0}^{8} f([3,6,i],[0,2,5]) = 81$

$f([3,6,1],[0,2,5]) = \sum_{i=0}^{8} f([3,6,1],[0,2,5,i]) = 3$

$f([3,6,1],[0,2,5,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,5,4]) = 1$

$f([3,6,1],[0,2,5,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,5,7]) = 1$

$f([3,6,1],[0,2,5,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,5,8]) = 1$

$f([3,6,4],[0,2,5]) = \sum_{i=0}^{8} f([3,6,4],[0,2,5,i]) = 3$

$f([3,6,4],[0,2,5,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,5,1]) = 1$

$f([3,6,4],[0,2,5,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,5,7]) = 1$

$f([3,6,4],[0,2,5,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,5,8]) = 1$

$f([3,6,7],[0,2,5]) = \sum_{i=0}^{8} f([3,6,7],[0,2,5,i]) = 3$

$f([3,6,7],[0,2,5,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,5,1]) = 1$

$f([3,6,7],[0,2,5,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,5,4]) = 1$

$f([3,6,7],[0,2,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,5,8]) = 1$

$f([3,6,8],[0,2,5]) = \sum_{i=0}^{8} f([3,6,8],[0,2,5,i]) = 3$

$f([3,6,8],[0,2,5,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,5,1]) = 1$

$f([3,6,8],[0,2,5,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,5,4]) = 1$

$$f([3,6,8],[0,2,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,5,7]) = 1$$

$$f([3,6],[0,2,7]) = \prod_{i=0}^{8} f([3,6,i],[0,2,7]) = 81$$

$$f([3,6,1],[0,2,7]) = \sum_{i=0}^{8} f([3,6,1],[0,2,7,i]) = 3$$

$$f([3,6,1],[0,2,7,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,7,4]) = 1$$

$$f([3,6,1],[0,2,7,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,7,5]) = 1$$

$$f([3,6,1],[0,2,7,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,7,8]) = 1$$

$$f([3,6,4],[0,2,7]) = \sum_{i=0}^{8} f([3,6,4],[0,2,7,i]) = 3$$

$$f([3,6,4],[0,2,7,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,7,1]) = 1$$

$$f([3,6,4],[0,2,7,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,7,5]) = 1$$

$$f([3,6,4],[0,2,7,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,7,8]) = 1$$

$$f([3,6,5],[0,2,7]) = \sum_{i=0}^{8} f([3,6,5],[0,2,7,i]) = 3$$

$$f([3,6,5],[0,2,7,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,7,1]) = 1$$

$$f([3,6,5],[0,2,7,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,7,4]) = 1$$

$$f([3,6,5],[0,2,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,7,8]) = 1$$

$$f([3,6,8],[0,2,7]) = \sum_{i=0}^{8} f([3,6,8],[0,2,7,i]) = 3$$

$$f([3,6,8],[0,2,7,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,7,1]) = 1$$

$$f([3,6,8],[0,2,7,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,7,4]) = 1$$

$$f([3,6,8],[0,2,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,2,7,5]) = 1$$

$$f([3,6],[0,2,8]) = \prod_{i=0}^{8} f([3,6,i],[0,2,8]) = 81$$

$$f([3,6,1],[0,2,8]) = \sum_{i=0}^{8} f([3,6,1],[0,2,8,i]) = 3$$

$$f([3,6,1],[0,2,8,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,8,4]) = 1$$

$$f([3,6,1],[0,2,8,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,8,5]) = 1$$

$$f([3,6,1],[0,2,8,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,2,8,7]) = 1$$

$$f([3,6,4],[0,2,8]) = \sum_{i=0}^{8} f([3,6,4],[0,2,8,i]) = 3$$

$$f([3,6,4],[0,2,8,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,8,1]) = 1$$

$$f([3,6,4],[0,2,8,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,8,5]) = 1$$

$$f([3,6,4],[0,2,8,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,2,8,7]) = 1$$

$$f([3,6,5],[0,2,8]) = \sum_{i=0}^{8} f([3,6,5],[0,2,8,i]) = 3$$

$$f([3,6,5],[0,2,8,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,8,1]) = 1$$

$$f([3,6,5],[0,2,8,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,8,4]) = 1$$

$$f([3,6,5],[0,2,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,2,8,7]) = 1$$

$$f([3,6,7],[0,2,8]) = \sum_{i=0}^{8} f([3,6,7],[0,2,8,i]) = 3$$

$$f([3,6,7],[0,2,8,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,8,1]) = 1$$

$$f([3,6,7],[0,2,8,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,8,4]) = 1$$

$$f([3,6,7],[0,2,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,2,8,5]) = 1$$

$$f([3,7],[0,2]) = \sum_{i=0}^{8} f([3,7],[0,2,i]) = 325$$

$$f([3,7],[0,2,4]) = \prod_{i=0}^{8} f([3,7,i],[0,2,4]) = 81$$

$$f([3,7,1],[0,2,4]) = \sum_{i=0}^{8} f([3,7,1],[0,2,4,i]) = 3$$

$$f([3,7,1],[0,2,4,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,4,5]) = 1$$

$$f([3,7,1],[0,2,4,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,4,6]) = 1$$

$$f([3,7,1],[0,2,4,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,4,8]) = 1$$

$$f([3,7,5],[0,2,4]) = \sum_{i=0}^{8} f([3,7,5],[0,2,4,i]) = 3$$

$$f([3,7,5],[0,2,4,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,4,1]) = 1$$

$$f([3,7,5],[0,2,4,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,4,6]) = 1$$

$$f([3,7,5],[0,2,4,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,4,8]) = 1$$

$$f([3,7,6],[0,2,4]) = \sum_{i=0}^{8} f([3,7,6],[0,2,4,i]) = 3$$

$$f([3,7,6],[0,2,4,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,4,1]) = 1$$

$$f([3,7,6],[0,2,4,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,4,5]) = 1$$

$$f([3,7,6],[0,2,4,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,4,8]) = 1$$

$$f([3,7,8],[0,2,4]) = \sum_{i=0}^{8} f([3,7,8],[0,2,4,i]) = 3$$

$$f([3,7,8],[0,2,4,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,4,1]) = 1$$

$$f([3,7,8],[0,2,4,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,4,5]) = 1$$

$f([3,7,8],[0,2,4,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,4,6]) = 1$

$f([3,7],[0,2,5]) = \prod_{i=0}^{8} f([3,7,i],[0,2,5]) = 81$

$f([3,7,1],[0,2,5]) = \sum_{i=0}^{8} f([3,7,1],[0,2,5,i]) = 3$

$f([3,7,1],[0,2,5,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,5,4]) = 1$

$f([3,7,1],[0,2,5,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,5,6]) = 1$

$f([3,7,1],[0,2,5,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,5,8]) = 1$

$f([3,7,4],[0,2,5]) = \sum_{i=0}^{8} f([3,7,4],[0,2,5,i]) = 3$

$f([3,7,4],[0,2,5,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,5,1]) = 1$

$f([3,7,4],[0,2,5,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,5,6]) = 1$

$f([3,7,4],[0,2,5,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,5,8]) = 1$

$f([3,7,6],[0,2,5]) = \sum_{i=0}^{8} f([3,7,6],[0,2,5,i]) = 3$

$f([3,7,6],[0,2,5,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,5,1]) = 1$

$f([3,7,6],[0,2,5,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,5,4]) = 1$

$f([3,7,6],[0,2,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,5,8]) = 1$

$f([3,7,8],[0,2,5]) = \sum_{i=0}^{8} f([3,7,8],[0,2,5,i]) = 3$

$f([3,7,8],[0,2,5,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,5,1]) = 1$

$f([3,7,8],[0,2,5,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,5,4]) = 1$

$f([3,7,8],[0,2,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,5,6]) = 1$

$f([3,7],[0,2,6]) = \prod_{i=0}^{8} f([3,7,i],[0,2,6]) = 81$

$f([3,7,1],[0,2,6]) = \sum_{i=0}^{8} f([3,7,1],[0,2,6,i]) = 3$

$f([3,7,1],[0,2,6,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,6,4]) = 1$

$f([3,7,1],[0,2,6,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,6,5]) = 1$

$f([3,7,1],[0,2,6,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,6,8]) = 1$

$f([3,7,4],[0,2,6]) = \sum_{i=0}^{8} f([3,7,4],[0,2,6,i]) = 3$

$f([3,7,4],[0,2,6,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,6,1]) = 1$

$f([3,7,4],[0,2,6,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,6,5]) = 1$

$f([3,7,4],[0,2,6,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,6,8]) = 1$

$f([3,7,5],[0,2,6]) = \sum_{i=0}^{8} f([3,7,5],[0,2,6,i]) = 3$

$f([3,7,5],[0,2,6,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,6,1]) = 1$

$f([3,7,5],[0,2,6,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,6,4]) = 1$

$f([3,7,5],[0,2,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,6,8]) = 1$

$f([3,7,8],[0,2,6]) = \sum_{i=0}^{8} f([3,7,8],[0,2,6,i]) = 3$

$f([3,7,8],[0,2,6,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,6,1]) = 1$

$f([3,7,8],[0,2,6,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,6,4]) = 1$

$f([3,7,8],[0,2,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,2,6,5]) = 1$

$f([3,7],[0,2,8]) = \prod_{i=0}^{8} f([3,7,i],[0,2,8]) = 81$

$f([3,7,1],[0,2,8]) = \sum_{i=0}^{8} f([3,7,1],[0,2,8,i]) = 3$

$f([3,7,1],[0,2,8,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,8,4]) = 1$

$f([3,7,1],[0,2,8,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,8,5]) = 1$

$f([3,7,1],[0,2,8,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,2,8,6]) = 1$

$f([3,7,4],[0,2,8]) = \sum_{i=0}^{8} f([3,7,4],[0,2,8,i]) = 3$

$f([3,7,4],[0,2,8,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,8,1]) = 1$

$f([3,7,4],[0,2,8,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,8,5]) = 1$

$f([3,7,4],[0,2,8,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,2,8,6]) = 1$

$f([3,7,5],[0,2,8]) = \sum_{i=0}^{8} f([3,7,5],[0,2,8,i]) = 3$

$f([3,7,5],[0,2,8,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,8,1]) = 1$

$f([3,7,5],[0,2,8,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,8,4]) = 1$

$f([3,7,5],[0,2,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,2,8,6]) = 1$

$f([3,7,6],[0,2,8]) = \sum_{i=0}^{8} f([3,7,6],[0,2,8,i]) = 3$

$f([3,7,6],[0,2,8,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,8,1]) = 1$

$f([3,7,6],[0,2,8,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,8,4]) = 1$

$f([3,7,6],[0,2,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,2,8,5]) = 1$

$f([3,8],[0,2]) = \sum_{i=0}^{8} f([3,8],[0,2,i]) = 325$

$f([3,8],[0,2,4]) = \prod_{i=0}^{8} f([3,8,i],[0,2,4]) = 81$

$f([3,8,1],[0,2,4]) = \sum_{i=0}^{8} f([3,8,1],[0,2,4,i]) = 3$

$f([3,8,1],[0,2,4,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,4,5]) = 1$

$f([3,8,1],[0,2,4,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,4,6]) = 1$

$f([3,8,1],[0,2,4,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,4,7]) = 1$

$f([3,8,5],[0,2,4]) = \sum_{i=0}^{8} f([3,8,5],[0,2,4,i]) = 3$

$f([3,8,5],[0,2,4,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,4,1]) = 1$

$f([3,8,5],[0,2,4,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,4,6]) = 1$

$f([3,8,5],[0,2,4,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,4,7]) = 1$

$f([3,8,6],[0,2,4]) = \sum_{i=0}^{8} f([3,8,6],[0,2,4,i]) = 3$

$f([3,8,6],[0,2,4,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,4,1]) = 1$

$f([3,8,6],[0,2,4,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,4,5]) = 1$

$f([3,8,6],[0,2,4,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,4,7]) = 1$

$f([3,8,7],[0,2,4]) = \sum_{i=0}^{8} f([3,8,7],[0,2,4,i]) = 3$

$f([3,8,7],[0,2,4,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,4,1]) = 1$

$f([3,8,7],[0,2,4,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,4,5]) = 1$

$f([3,8,7],[0,2,4,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,4,6]) = 1$

$f([3,8],[0,2,5]) = \prod_{i=0}^{8} f([3,8,i],[0,2,5]) = 81$

$f([3,8,1],[0,2,5]) = \sum_{i=0}^{8} f([3,8,1],[0,2,5,i]) = 3$

$f([3,8,1],[0,2,5,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,5,4]) = 1$

$f([3,8,1],[0,2,5,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,5,6]) = 1$

$f([3,8,1],[0,2,5,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,5,7]) = 1$

$f([3,8,4],[0,2,5]) = \sum_{i=0}^{8} f([3,8,4],[0,2,5,i]) = 3$

$f([3,8,4],[0,2,5,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,5,1]) = 1$

$f([3,8,4],[0,2,5,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,5,6]) = 1$

$$f([3,8,4],[0,2,5,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,5,7]) = 1$$

$$f([3,8,6],[0,2,5]) = \sum_{i=0}^{8} f([3,8,6],[0,2,5,i]) = 3$$

$$f([3,8,6],[0,2,5,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,5,1]) = 1$$

$$f([3,8,6],[0,2,5,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,5,4]) = 1$$

$$f([3,8,6],[0,2,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,5,7]) = 1$$

$$f([3,8,7],[0,2,5]) = \sum_{i=0}^{8} f([3,8,7],[0,2,5,i]) = 3$$

$$f([3,8,7],[0,2,5,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,5,1]) = 1$$

$$f([3,8,7],[0,2,5,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,5,4]) = 1$$

$$f([3,8,7],[0,2,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,5,6]) = 1$$

$$f([3,8],[0,2,6]) = \prod_{i=0}^{8} f([3,8,i],[0,2,6]) = 81$$

$$f([3,8,1],[0,2,6]) = \sum_{i=0}^{8} f([3,8,1],[0,2,6,i]) = 3$$

$$f([3,8,1],[0,2,6,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,6,4]) = 1$$

$$f([3,8,1],[0,2,6,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,6,5]) = 1$$

$$f([3,8,1],[0,2,6,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,6,7]) = 1$$

$$f([3,8,4],[0,2,6]) = \sum_{i=0}^{8} f([3,8,4],[0,2,6,i]) = 3$$

$$f([3,8,4],[0,2,6,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,6,1]) = 1$$

$$f([3,8,4],[0,2,6,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,6,5]) = 1$$

$$f([3,8,4],[0,2,6,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,6,7]) = 1$$

$$f([3,8,5],[0,2,6]) = \sum_{i=0}^{8} f([3,8,5],[0,2,6,i]) = 3$$

$$f([3,8,5],[0,2,6,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,6,1]) = 1$$

$$f([3,8,5],[0,2,6,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,6,4]) = 1$$

$$f([3,8,5],[0,2,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,6,7]) = 1$$

$$f([3,8,7],[0,2,6]) = \sum_{i=0}^{8} f([3,8,7],[0,2,6,i]) = 3$$

$$f([3,8,7],[0,2,6,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,6,1]) = 1$$

$$f([3,8,7],[0,2,6,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,6,4]) = 1$$

$$f([3,8,7],[0,2,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,2,6,5]) = 1$$

$f([3,8],[0,2,7]) = \prod_{i=0}^{8} f([3,8,i],[0,2,7]) = 81$

$f([3,8,1],[0,2,7]) = \sum_{i=0}^{8} f([3,8,1],[0,2,7,i]) = 3$

$f([3,8,1],[0,2,7,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,7,4]) = 1$

$f([3,8,1],[0,2,7,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,7,5]) = 1$

$f([3,8,1],[0,2,7,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,2,7,6]) = 1$

$f([3,8,4],[0,2,7]) = \sum_{i=0}^{8} f([3,8,4],[0,2,7,i]) = 3$

$f([3,8,4],[0,2,7,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,7,1]) = 1$

$f([3,8,4],[0,2,7,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,7,5]) = 1$

$f([3,8,4],[0,2,7,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,2,7,6]) = 1$

$f([3,8,5],[0,2,7]) = \sum_{i=0}^{8} f([3,8,5],[0,2,7,i]) = 3$

$f([3,8,5],[0,2,7,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,7,1]) = 1$

$f([3,8,5],[0,2,7,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,7,4]) = 1$

$f([3,8,5],[0,2,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,2,7,6]) = 1$

$f([3,8,6],[0,2,7]) = \sum_{i=0}^{8} f([3,8,6],[0,2,7,i]) = 3$

$f([3,8,6],[0,2,7,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,7,1]) = 1$

$f([3,8,6],[0,2,7,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,7,4]) = 1$

$f([3,8,6],[0,2,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,2,7,5]) = 1$

$f([3],[0,4]) = \prod_{i=0}^{8} f([3,i],[0,4]) \approx 1 \cdot 10^{15.1669}$

$f([3,1],[0,4]) = \sum_{i=0}^{8} f([3,1],[0,4,i]) = 325$

$f([3,1],[0,4,2]) = \prod_{i=0}^{8} f([3,1,i],[0,4,2]) = 81$

$f([3,1,5],[0,4,2]) = \sum_{i=0}^{8} f([3,1,5],[0,4,2,i]) = 3$

$f([3,1,5],[0,4,2,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,2,6]) = 1$

$f([3,1,5],[0,4,2,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,2,7]) = 1$

$f([3,1,5],[0,4,2,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,2,8]) = 1$

$f([3,1,6],[0,4,2]) = \sum_{i=0}^{8} f([3,1,6],[0,4,2,i]) = 3$

$f([3,1,6],[0,4,2,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,2,5]) = 1$

$f([3,1,6],[0,4,2,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,2,7]) = 1$

$f([3,1,6],[0,4,2,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,2,8]) = 1$

$f([3,1,7],[0,4,2]) = \sum_{i=0}^{8} f([3,1,7],[0,4,2,i]) = 3$

$f([3,1,7],[0,4,2,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,2,5]) = 1$

$f([3,1,7],[0,4,2,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,2,6]) = 1$

$f([3,1,7],[0,4,2,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,2,8]) = 1$

$f([3,1,8],[0,4,2]) = \sum_{i=0}^{8} f([3,1,8],[0,4,2,i]) = 3$

$f([3,1,8],[0,4,2,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,2,5]) = 1$

$f([3,1,8],[0,4,2,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,2,6]) = 1$

$f([3,1,8],[0,4,2,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,2,7]) = 1$

$f([3,1],[0,4,5]) = \prod_{i=0}^{8} f([3,1,i],[0,4,5]) = 81$

$f([3,1,2],[0,4,5]) = \sum_{i=0}^{8} f([3,1,2],[0,4,5,i]) = 3$

$f([3,1,2],[0,4,5,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,5,6]) = 1$

$f([3,1,2],[0,4,5,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,5,7]) = 1$

$f([3,1,2],[0,4,5,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,5,8]) = 1$

$f([3,1,6],[0,4,5]) = \sum_{i=0}^{8} f([3,1,6],[0,4,5,i]) = 3$

$f([3,1,6],[0,4,5,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,5,2]) = 1$

$f([3,1,6],[0,4,5,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,5,7]) = 1$

$f([3,1,6],[0,4,5,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,5,8]) = 1$

$f([3,1,7],[0,4,5]) = \sum_{i=0}^{8} f([3,1,7],[0,4,5,i]) = 3$

$f([3,1,7],[0,4,5,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,5,2]) = 1$

$f([3,1,7],[0,4,5,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,5,6]) = 1$

$f([3,1,7],[0,4,5,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,5,8]) = 1$

$f([3,1,8],[0,4,5]) = \sum_{i=0}^{8} f([3,1,8],[0,4,5,i]) = 3$

$f([3,1,8],[0,4,5,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,5,2]) = 1$

$f([3,1,8],[0,4,5,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,5,6]) = 1$

$f([3,1,8],[0,4,5,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,5,7]) = 1$

$f([3,1],[0,4,6]) = \prod_{i=0}^{8} f([3,1,i],[0,4,6]) = 81$

$f([3,1,2],[0,4,6]) = \sum_{i=0}^{8} f([3,1,2],[0,4,6,i]) = 3$

$f([3,1,2],[0,4,6,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,6,5]) = 1$

$f([3,1,2],[0,4,6,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,6,7]) = 1$

$f([3,1,2],[0,4,6,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,6,8]) = 1$

$f([3,1,5],[0,4,6]) = \sum_{i=0}^{8} f([3,1,5],[0,4,6,i]) = 3$

$f([3,1,5],[0,4,6,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,6,2]) = 1$

$f([3,1,5],[0,4,6,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,6,7]) = 1$

$f([3,1,5],[0,4,6,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,6,8]) = 1$

$f([3,1,7],[0,4,6]) = \sum_{i=0}^{8} f([3,1,7],[0,4,6,i]) = 3$

$f([3,1,7],[0,4,6,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,6,2]) = 1$

$f([3,1,7],[0,4,6,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,6,5]) = 1$

$f([3,1,7],[0,4,6,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,4,6,8]) = 1$

$f([3,1,8],[0,4,6]) = \sum_{i=0}^{8} f([3,1,8],[0,4,6,i]) = 3$

$f([3,1,8],[0,4,6,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,6,2]) = 1$

$f([3,1,8],[0,4,6,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,6,5]) = 1$

$f([3,1,8],[0,4,6,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,6,7]) = 1$

$f([3,1],[0,4,7]) = \prod_{i=0}^{8} f([3,1,i],[0,4,7]) = 81$

$f([3,1,2],[0,4,7]) = \sum_{i=0}^{8} f([3,1,2],[0,4,7,i]) = 3$

$f([3,1,2],[0,4,7,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,7,5]) = 1$

$f([3,1,2],[0,4,7,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,7,6]) = 1$

$f([3,1,2],[0,4,7,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,4,7,8]) = 1$

$f([3,1,5],[0,4,7]) = \sum_{i=0}^{8} f([3,1,5],[0,4,7,i]) = 3$

$f([3,1,5],[0,4,7,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,7,2]) = 1$

$f([3,1,5],[0,4,7,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,7,6]) = 1$

$$f([3,1,5],[0,4,7,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,4,7,8]) = 1$$

$$f([3,1,6],[0,4,7]) = \sum_{i=0}^{8} f([3,1,6],[0,4,7,i]) = 3$$

$$f([3,1,6],[0,4,7,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,7,2]) = 1$$

$$f([3,1,6],[0,4,7,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,7,5]) = 1$$

$$f([3,1,6],[0,4,7,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,4,7,8]) = 1$$

$$f([3,1,8],[0,4,7]) = \sum_{i=0}^{8} f([3,1,8],[0,4,7,i]) = 3$$

$$f([3,1,8],[0,4,7,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,7,2]) = 1$$

$$f([3,1,8],[0,4,7,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,7,5]) = 1$$

$$f([3,1,8],[0,4,7,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,4,7,6]) = 1$$

$$f([3,2],[0,4]) = \sum_{i=0}^{8} f([3,2],[0,4,i]) = 325$$

$$f([3,2],[0,4,1]) = \prod_{i=0}^{8} f([3,2,i],[0,4,1]) = 81$$

$$f([3,2,5],[0,4,1]) = \sum_{i=0}^{8} f([3,2,5],[0,4,1,i]) = 3$$

$$f([3,2,5],[0,4,1,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,1,6]) = 1$$

$$f([3,2,5],[0,4,1,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,1,7]) = 1$$

$$f([3,2,5],[0,4,1,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,1,8]) = 1$$

$$f([3,2,6],[0,4,1]) = \sum_{i=0}^{8} f([3,2,6],[0,4,1,i]) = 3$$

$$f([3,2,6],[0,4,1,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,1,5]) = 1$$

$$f([3,2,6],[0,4,1,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,1,7]) = 1$$

$$f([3,2,6],[0,4,1,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,1,8]) = 1$$

$$f([3,2,7],[0,4,1]) = \sum_{i=0}^{8} f([3,2,7],[0,4,1,i]) = 3$$

$$f([3,2,7],[0,4,1,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,1,5]) = 1$$

$$f([3,2,7],[0,4,1,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,1,6]) = 1$$

$$f([3,2,7],[0,4,1,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,1,8]) = 1$$

$$f([3,2,8],[0,4,1]) = \sum_{i=0}^{8} f([3,2,8],[0,4,1,i]) = 3$$

$$f([3,2,8],[0,4,1,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,1,5]) = 1$$

$$f([3,2,8],[0,4,1,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,1,6]) = 1$$

$f([3,2,8],[0,4,1,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,1,7]) = 1$

$f([3,2],[0,4,5]) = \prod_{i=0}^{8} f([3,2,i],[0,4,5]) = 81$

$f([3,2,1],[0,4,5]) = \sum_{i=0}^{8} f([3,2,1],[0,4,5,i]) = 3$

$f([3,2,1],[0,4,5,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,5,6]) = 1$

$f([3,2,1],[0,4,5,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,5,7]) = 1$

$f([3,2,1],[0,4,5,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,5,8]) = 1$

$f([3,2,6],[0,4,5]) = \sum_{i=0}^{8} f([3,2,6],[0,4,5,i]) = 3$

$f([3,2,6],[0,4,5,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,5,1]) = 1$

$f([3,2,6],[0,4,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,5,7]) = 1$

$f([3,2,6],[0,4,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,5,8]) = 1$

$f([3,2,7],[0,4,5]) = \sum_{i=0}^{8} f([3,2,7],[0,4,5,i]) = 3$

$f([3,2,7],[0,4,5,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,5,1]) = 1$

$f([3,2,7],[0,4,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,5,6]) = 1$

$f([3,2,7],[0,4,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,5,8]) = 1$

$f([3,2,8],[0,4,5]) = \sum_{i=0}^{8} f([3,2,8],[0,4,5,i]) = 3$

$f([3,2,8],[0,4,5,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,5,1]) = 1$

$f([3,2,8],[0,4,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,5,6]) = 1$

$f([3,2,8],[0,4,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,5,7]) = 1$

$f([3,2],[0,4,6]) = \prod_{i=0}^{8} f([3,2,i],[0,4,6]) = 81$

$f([3,2,1],[0,4,6]) = \sum_{i=0}^{8} f([3,2,1],[0,4,6,i]) = 3$

$f([3,2,1],[0,4,6,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,6,5]) = 1$

$f([3,2,1],[0,4,6,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,6,7]) = 1$

$f([3,2,1],[0,4,6,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,6,8]) = 1$

$f([3,2,5],[0,4,6]) = \sum_{i=0}^{8} f([3,2,5],[0,4,6,i]) = 3$

$f([3,2,5],[0,4,6,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,6,1]) = 1$

$f([3,2,5],[0,4,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,6,7]) = 1$

$f([3,2,5],[0,4,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,6,8]) = 1$

$f([3,2,7],[0,4,6]) = \sum_{i=0}^{8} f([3,2,7],[0,4,6,i]) = 3$

$f([3,2,7],[0,4,6,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,6,1]) = 1$

$f([3,2,7],[0,4,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,6,5]) = 1$

$f([3,2,7],[0,4,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,4,6,8]) = 1$

$f([3,2,8],[0,4,6]) = \sum_{i=0}^{8} f([3,2,8],[0,4,6,i]) = 3$

$f([3,2,8],[0,4,6,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,6,1]) = 1$

$f([3,2,8],[0,4,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,6,5]) = 1$

$f([3,2,8],[0,4,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,6,7]) = 1$

$f([3,2],[0,4,7]) = \prod_{i=0}^{8} f([3,2,i],[0,4,7]) = 81$

$f([3,2,1],[0,4,7]) = \sum_{i=0}^{8} f([3,2,1],[0,4,7,i]) = 3$

$f([3,2,1],[0,4,7,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,7,5]) = 1$

$f([3,2,1],[0,4,7,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,7,6]) = 1$

$f([3,2,1],[0,4,7,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,4,7,8]) = 1$

$f([3,2,5],[0,4,7]) = \sum_{i=0}^{8} f([3,2,5],[0,4,7,i]) = 3$

$f([3,2,5],[0,4,7,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,7,1]) = 1$

$f([3,2,5],[0,4,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,7,6]) = 1$

$f([3,2,5],[0,4,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,4,7,8]) = 1$

$f([3,2,6],[0,4,7]) = \sum_{i=0}^{8} f([3,2,6],[0,4,7,i]) = 3$

$f([3,2,6],[0,4,7,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,7,1]) = 1$

$f([3,2,6],[0,4,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,7,5]) = 1$

$f([3,2,6],[0,4,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,4,7,8]) = 1$

$f([3,2,8],[0,4,7]) = \sum_{i=0}^{8} f([3,2,8],[0,4,7,i]) = 3$

$f([3,2,8],[0,4,7,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,7,1]) = 1$

$f([3,2,8],[0,4,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,7,5]) = 1$

$f([3,2,8],[0,4,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,4,7,6]) = 1$

$f([3,5],[0,4]) = \sum_{i=0}^{8} f([3,5],[0,4,i]) = 325$

$f([3,5],[0,4,1]) = \prod_{i=0}^{8} f([3,5,i],[0,4,1]) = 81$

$f([3,5,2],[0,4,1]) = \sum_{i=0}^{8} f([3,5,2],[0,4,1,i]) = 3$

$f([3,5,2],[0,4,1,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,1,6]) = 1$

$f([3,5,2],[0,4,1,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,1,7]) = 1$

$f([3,5,2],[0,4,1,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,1,8]) = 1$

$f([3,5,6],[0,4,1]) = \sum_{i=0}^{8} f([3,5,6],[0,4,1,i]) = 3$

$f([3,5,6],[0,4,1,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,1,2]) = 1$

$f([3,5,6],[0,4,1,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,1,7]) = 1$

$f([3,5,6],[0,4,1,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,1,8]) = 1$

$f([3,5,7],[0,4,1]) = \sum_{i=0}^{8} f([3,5,7],[0,4,1,i]) = 3$

$f([3,5,7],[0,4,1,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,1,2]) = 1$

$f([3,5,7],[0,4,1,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,1,6]) = 1$

$f([3,5,7],[0,4,1,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,1,8]) = 1$

$f([3,5,8],[0,4,1]) = \sum_{i=0}^{8} f([3,5,8],[0,4,1,i]) = 3$

$f([3,5,8],[0,4,1,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,1,2]) = 1$

$f([3,5,8],[0,4,1,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,1,6]) = 1$

$f([3,5,8],[0,4,1,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,1,7]) = 1$

$f([3,5],[0,4,2]) = \prod_{i=0}^{8} f([3,5,i],[0,4,2]) = 81$

$f([3,5,1],[0,4,2]) = \sum_{i=0}^{8} f([3,5,1],[0,4,2,i]) = 3$

$f([3,5,1],[0,4,2,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,2,6]) = 1$

$f([3,5,1],[0,4,2,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,2,7]) = 1$

$f([3,5,1],[0,4,2,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,2,8]) = 1$

$f([3,5,6],[0,4,2]) = \sum_{i=0}^{8} f([3,5,6],[0,4,2,i]) = 3$

$f([3,5,6],[0,4,2,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,2,1]) = 1$

$f([3,5,6],[0,4,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,2,7]) = 1$

$f([3,5,6],[0,4,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,2,8]) = 1$

$f([3,5,7],[0,4,2]) = \sum_{i=0}^{8} f([3,5,7],[0,4,2,i]) = 3$

$f([3,5,7],[0,4,2,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,2,1]) = 1$

$f([3,5,7],[0,4,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,2,6]) = 1$

$f([3,5,7],[0,4,2,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,2,8]) = 1$

$f([3,5,8],[0,4,2]) = \sum_{i=0}^{8} f([3,5,8],[0,4,2,i]) = 3$

$f([3,5,8],[0,4,2,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,2,1]) = 1$

$f([3,5,8],[0,4,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,2,6]) = 1$

$f([3,5,8],[0,4,2,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,2,7]) = 1$

$f([3,5],[0,4,6]) = \prod_{i=0}^{8} f([3,5,i],[0,4,6]) = 81$

$f([3,5,1],[0,4,6]) = \sum_{i=0}^{8} f([3,5,1],[0,4,6,i]) = 3$

$f([3,5,1],[0,4,6,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,6,2]) = 1$

$f([3,5,1],[0,4,6,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,6,7]) = 1$

$f([3,5,1],[0,4,6,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,6,8]) = 1$

$f([3,5,2],[0,4,6]) = \sum_{i=0}^{8} f([3,5,2],[0,4,6,i]) = 3$

$f([3,5,2],[0,4,6,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,6,1]) = 1$

$f([3,5,2],[0,4,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,6,7]) = 1$

$f([3,5,2],[0,4,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,6,8]) = 1$

$f([3,5,7],[0,4,6]) = \sum_{i=0}^{8} f([3,5,7],[0,4,6,i]) = 3$

$f([3,5,7],[0,4,6,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,6,1]) = 1$

$f([3,5,7],[0,4,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,6,2]) = 1$

$f([3,5,7],[0,4,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,4,6,8]) = 1$

$f([3,5,8],[0,4,6]) = \sum_{i=0}^{8} f([3,5,8],[0,4,6,i]) = 3$

$f([3,5,8],[0,4,6,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,6,1]) = 1$

$f([3,5,8],[0,4,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,6,2]) = 1$

$f([3,5,8],[0,4,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,6,7]) = 1$

$f([3,5],[0,4,7]) = \prod_{i=0}^{8} f([3,5,i],[0,4,7]) = 81$

$f([3,5,1],[0,4,7]) = \sum_{i=0}^{8} f([3,5,1],[0,4,7,i]) = 3$

$f([3,5,1],[0,4,7,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,7,2]) = 1$

$f([3,5,1],[0,4,7,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,7,6]) = 1$

$f([3,5,1],[0,4,7,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,4,7,8]) = 1$

$f([3,5,2],[0,4,7]) = \sum_{i=0}^{8} f([3,5,2],[0,4,7,i]) = 3$

$f([3,5,2],[0,4,7,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,7,1]) = 1$

$f([3,5,2],[0,4,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,7,6]) = 1$

$f([3,5,2],[0,4,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,4,7,8]) = 1$

$f([3,5,6],[0,4,7]) = \sum_{i=0}^{8} f([3,5,6],[0,4,7,i]) = 3$

$f([3,5,6],[0,4,7,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,7,1]) = 1$

$f([3,5,6],[0,4,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,7,2]) = 1$

$f([3,5,6],[0,4,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,4,7,8]) = 1$

$f([3,5,8],[0,4,7]) = \sum_{i=0}^{8} f([3,5,8],[0,4,7,i]) = 3$

$f([3,5,8],[0,4,7,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,7,1]) = 1$

$f([3,5,8],[0,4,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,7,2]) = 1$

$f([3,5,8],[0,4,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,4,7,6]) = 1$

$f([3,6],[0,4]) = \sum_{i=0}^{8} f([3,6],[0,4,i]) = 325$

$f([3,6],[0,4,1]) = \prod_{i=0}^{8} f([3,6,i],[0,4,1]) = 81$

$f([3,6,2],[0,4,1]) = \sum_{i=0}^{8} f([3,6,2],[0,4,1,i]) = 3$

$f([3,6,2],[0,4,1,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,1,5]) = 1$

$f([3,6,2],[0,4,1,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,1,7]) = 1$

$f([3,6,2],[0,4,1,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,1,8]) = 1$

$f([3,6,5],[0,4,1]) = \sum_{i=0}^{8} f([3,6,5],[0,4,1,i]) = 3$

$f([3,6,5],[0,4,1,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,1,2]) = 1$

$f([3,6,5],[0,4,1,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,1,7]) = 1$

$$f([3,6,5],[0,4,1,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,1,8]) = 1$$

$$f([3,6,7],[0,4,1]) = \sum_{i=0}^{8} f([3,6,7],[0,4,1,i]) = 3$$

$$f([3,6,7],[0,4,1,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,1,2]) = 1$$

$$f([3,6,7],[0,4,1,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,1,5]) = 1$$

$$f([3,6,7],[0,4,1,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,1,8]) = 1$$

$$f([3,6,8],[0,4,1]) = \sum_{i=0}^{8} f([3,6,8],[0,4,1,i]) = 3$$

$$f([3,6,8],[0,4,1,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,1,2]) = 1$$

$$f([3,6,8],[0,4,1,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,1,5]) = 1$$

$$f([3,6,8],[0,4,1,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,1,7]) = 1$$

$$f([3,6],[0,4,2]) = \prod_{i=0}^{8} f([3,6,i],[0,4,2]) = 81$$

$$f([3,6,1],[0,4,2]) = \sum_{i=0}^{8} f([3,6,1],[0,4,2,i]) = 3$$

$$f([3,6,1],[0,4,2,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,2,5]) = 1$$

$$f([3,6,1],[0,4,2,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,2,7]) = 1$$

$$f([3,6,1],[0,4,2,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,2,8]) = 1$$

$$f([3,6,5],[0,4,2]) = \sum_{i=0}^{8} f([3,6,5],[0,4,2,i]) = 3$$

$$f([3,6,5],[0,4,2,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,2,1]) = 1$$

$$f([3,6,5],[0,4,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,2,7]) = 1$$

$$f([3,6,5],[0,4,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,2,8]) = 1$$

$$f([3,6,7],[0,4,2]) = \sum_{i=0}^{8} f([3,6,7],[0,4,2,i]) = 3$$

$$f([3,6,7],[0,4,2,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,2,1]) = 1$$

$$f([3,6,7],[0,4,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,2,5]) = 1$$

$$f([3,6,7],[0,4,2,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,2,8]) = 1$$

$$f([3,6,8],[0,4,2]) = \sum_{i=0}^{8} f([3,6,8],[0,4,2,i]) = 3$$

$$f([3,6,8],[0,4,2,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,2,1]) = 1$$

$$f([3,6,8],[0,4,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,2,5]) = 1$$

$$f([3,6,8],[0,4,2,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,2,7]) = 1$$

$f([3,6],[0,4,5]) = \prod_{i=0}^{8} f([3,6,i],[0,4,5]) = 81$

$f([3,6,1],[0,4,5]) = \sum_{i=0}^{8} f([3,6,1],[0,4,5,i]) = 3$

$f([3,6,1],[0,4,5,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,5,2]) = 1$

$f([3,6,1],[0,4,5,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,5,7]) = 1$

$f([3,6,1],[0,4,5,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,5,8]) = 1$

$f([3,6,2],[0,4,5]) = \sum_{i=0}^{8} f([3,6,2],[0,4,5,i]) = 3$

$f([3,6,2],[0,4,5,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,5,1]) = 1$

$f([3,6,2],[0,4,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,5,7]) = 1$

$f([3,6,2],[0,4,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,5,8]) = 1$

$f([3,6,7],[0,4,5]) = \sum_{i=0}^{8} f([3,6,7],[0,4,5,i]) = 3$

$f([3,6,7],[0,4,5,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,5,1]) = 1$

$f([3,6,7],[0,4,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,5,2]) = 1$

$f([3,6,7],[0,4,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,4,5,8]) = 1$

$f([3,6,8],[0,4,5]) = \sum_{i=0}^{8} f([3,6,8],[0,4,5,i]) = 3$

$f([3,6,8],[0,4,5,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,5,1]) = 1$

$f([3,6,8],[0,4,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,5,2]) = 1$

$f([3,6,8],[0,4,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,5,7]) = 1$

$f([3,6],[0,4,7]) = \prod_{i=0}^{8} f([3,6,i],[0,4,7]) = 81$

$f([3,6,1],[0,4,7]) = \sum_{i=0}^{8} f([3,6,1],[0,4,7,i]) = 3$

$f([3,6,1],[0,4,7,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,7,2]) = 1$

$f([3,6,1],[0,4,7,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,7,5]) = 1$

$f([3,6,1],[0,4,7,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,4,7,8]) = 1$

$f([3,6,2],[0,4,7]) = \sum_{i=0}^{8} f([3,6,2],[0,4,7,i]) = 3$

$f([3,6,2],[0,4,7,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,7,1]) = 1$

$f([3,6,2],[0,4,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,7,5]) = 1$

$f([3,6,2],[0,4,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,4,7,8]) = 1$

$f([3,6,5],[0,4,7]) = \sum_{i=0}^{8} f([3,6,5],[0,4,7,i]) = 3$

$f([3,6,5],[0,4,7,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,7,1]) = 1$

$f([3,6,5],[0,4,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,7,2]) = 1$

$f([3,6,5],[0,4,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,4,7,8]) = 1$

$f([3,6,8],[0,4,7]) = \sum_{i=0}^{8} f([3,6,8],[0,4,7,i]) = 3$

$f([3,6,8],[0,4,7,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,7,1]) = 1$

$f([3,6,8],[0,4,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,7,2]) = 1$

$f([3,6,8],[0,4,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,4,7,5]) = 1$

$f([3,7],[0,4]) = \sum_{i=0}^{8} f([3,7],[0,4,i]) = 325$

$f([3,7],[0,4,1]) = \prod_{i=0}^{8} f([3,7,i],[0,4,1]) = 81$

$f([3,7,2],[0,4,1]) = \sum_{i=0}^{8} f([3,7,2],[0,4,1,i]) = 3$

$f([3,7,2],[0,4,1,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,1,5]) = 1$

$f([3,7,2],[0,4,1,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,1,6]) = 1$

$f([3,7,2],[0,4,1,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,1,8]) = 1$

$f([3,7,5],[0,4,1]) = \sum_{i=0}^{8} f([3,7,5],[0,4,1,i]) = 3$

$f([3,7,5],[0,4,1,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,1,2]) = 1$

$f([3,7,5],[0,4,1,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,1,6]) = 1$

$f([3,7,5],[0,4,1,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,1,8]) = 1$

$f([3,7,6],[0,4,1]) = \sum_{i=0}^{8} f([3,7,6],[0,4,1,i]) = 3$

$f([3,7,6],[0,4,1,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,1,2]) = 1$

$f([3,7,6],[0,4,1,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,1,5]) = 1$

$f([3,7,6],[0,4,1,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,1,8]) = 1$

$f([3,7,8],[0,4,1]) = \sum_{i=0}^{8} f([3,7,8],[0,4,1,i]) = 3$

$f([3,7,8],[0,4,1,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,1,2]) = 1$

$f([3,7,8],[0,4,1,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,1,5]) = 1$

$f([3,7,8],[0,4,1,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,1,6]) = 1$

$f([3,7],[0,4,2]) = \prod_{i=0}^{8} f([3,7,i],[0,4,2]) = 81$

$f([3,7,1],[0,4,2]) = \sum_{i=0}^{8} f([3,7,1],[0,4,2,i]) = 3$

$f([3,7,1],[0,4,2,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,2,5]) = 1$

$f([3,7,1],[0,4,2,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,2,6]) = 1$

$f([3,7,1],[0,4,2,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,2,8]) = 1$

$f([3,7,5],[0,4,2]) = \sum_{i=0}^{8} f([3,7,5],[0,4,2,i]) = 3$

$f([3,7,5],[0,4,2,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,2,1]) = 1$

$f([3,7,5],[0,4,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,2,6]) = 1$

$f([3,7,5],[0,4,2,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,2,8]) = 1$

$f([3,7,6],[0,4,2]) = \sum_{i=0}^{8} f([3,7,6],[0,4,2,i]) = 3$

$f([3,7,6],[0,4,2,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,2,1]) = 1$

$f([3,7,6],[0,4,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,2,5]) = 1$

$f([3,7,6],[0,4,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,2,8]) = 1$

$f([3,7,8],[0,4,2]) = \sum_{i=0}^{8} f([3,7,8],[0,4,2,i]) = 3$

$f([3,7,8],[0,4,2,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,2,1]) = 1$

$f([3,7,8],[0,4,2,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,2,5]) = 1$

$f([3,7,8],[0,4,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,2,6]) = 1$

$f([3,7],[0,4,5]) = \prod_{i=0}^{8} f([3,7,i],[0,4,5]) = 81$

$f([3,7,1],[0,4,5]) = \sum_{i=0}^{8} f([3,7,1],[0,4,5,i]) = 3$

$f([3,7,1],[0,4,5,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,5,2]) = 1$

$f([3,7,1],[0,4,5,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,5,6]) = 1$

$f([3,7,1],[0,4,5,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,5,8]) = 1$

$f([3,7,2],[0,4,5]) = \sum_{i=0}^{8} f([3,7,2],[0,4,5,i]) = 3$

$f([3,7,2],[0,4,5,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,5,1]) = 1$

$f([3,7,2],[0,4,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,5,6]) = 1$

$f([3,7,2],[0,4,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,5,8]) = 1$

$f([3,7,6],[0,4,5]) = \sum_{i=0}^{8} f([3,7,6],[0,4,5,i]) = 3$

$f([3,7,6],[0,4,5,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,5,1]) = 1$

$f([3,7,6],[0,4,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,5,2]) = 1$

$f([3,7,6],[0,4,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,4,5,8]) = 1$

$f([3,7,8],[0,4,5]) = \sum_{i=0}^{8} f([3,7,8],[0,4,5,i]) = 3$

$f([3,7,8],[0,4,5,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,5,1]) = 1$

$f([3,7,8],[0,4,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,5,2]) = 1$

$f([3,7,8],[0,4,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,5,6]) = 1$

$f([3,7],[0,4,6]) = \prod_{i=0}^{8} f([3,7,i],[0,4,6]) = 81$

$f([3,7,1],[0,4,6]) = \sum_{i=0}^{8} f([3,7,1],[0,4,6,i]) = 3$

$f([3,7,1],[0,4,6,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,6,2]) = 1$

$f([3,7,1],[0,4,6,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,6,5]) = 1$

$f([3,7,1],[0,4,6,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,4,6,8]) = 1$

$f([3,7,2],[0,4,6]) = \sum_{i=0}^{8} f([3,7,2],[0,4,6,i]) = 3$

$f([3,7,2],[0,4,6,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,6,1]) = 1$

$f([3,7,2],[0,4,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,6,5]) = 1$

$f([3,7,2],[0,4,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,4,6,8]) = 1$

$f([3,7,5],[0,4,6]) = \sum_{i=0}^{8} f([3,7,5],[0,4,6,i]) = 3$

$f([3,7,5],[0,4,6,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,6,1]) = 1$

$f([3,7,5],[0,4,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,6,2]) = 1$

$f([3,7,5],[0,4,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,4,6,8]) = 1$

$f([3,7,8],[0,4,6]) = \sum_{i=0}^{8} f([3,7,8],[0,4,6,i]) = 3$

$f([3,7,8],[0,4,6,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,6,1]) = 1$

$f([3,7,8],[0,4,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,6,2]) = 1$

$f([3,7,8],[0,4,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,4,6,5]) = 1$

$f([3,8],[0,4]) = \sum_{i=0}^{8} f([3,8],[0,4,i]) = 405$

$f([3,8],[0,4,1]) = \prod_{i=0}^{8} f([3,8,i],[0,4,1]) = 81$

$f([3,8,2],[0,4,1]) = \sum_{i=0}^{8} f([3,8,2],[0,4,1,i]) = 3$

$f([3,8,2],[0,4,1,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,1,5]) = 1$

$f([3,8,2],[0,4,1,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,1,6]) = 1$

$f([3,8,2],[0,4,1,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,1,7]) = 1$

$f([3,8,5],[0,4,1]) = \sum_{i=0}^{8} f([3,8,5],[0,4,1,i]) = 3$

$f([3,8,5],[0,4,1,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,1,2]) = 1$

$f([3,8,5],[0,4,1,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,1,6]) = 1$

$f([3,8,5],[0,4,1,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,1,7]) = 1$

$f([3,8,6],[0,4,1]) = \sum_{i=0}^{8} f([3,8,6],[0,4,1,i]) = 3$

$f([3,8,6],[0,4,1,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,1,2]) = 1$

$f([3,8,6],[0,4,1,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,1,5]) = 1$

$f([3,8,6],[0,4,1,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,1,7]) = 1$

$f([3,8,7],[0,4,1]) = \sum_{i=0}^{8} f([3,8,7],[0,4,1,i]) = 3$

$f([3,8,7],[0,4,1,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,1,2]) = 1$

$f([3,8,7],[0,4,1,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,1,5]) = 1$

$f([3,8,7],[0,4,1,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,1,6]) = 1$

$f([3,8],[0,4,2]) = \prod_{i=0}^{8} f([3,8,i],[0,4,2]) = 81$

$f([3,8,1],[0,4,2]) = \sum_{i=0}^{8} f([3,8,1],[0,4,2,i]) = 3$

$f([3,8,1],[0,4,2,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,2,5]) = 1$

$f([3,8,1],[0,4,2,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,2,6]) = 1$

$f([3,8,1],[0,4,2,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,2,7]) = 1$

$f([3,8,5],[0,4,2]) = \sum_{i=0}^{8} f([3,8,5],[0,4,2,i]) = 3$

$f([3,8,5],[0,4,2,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,2,1]) = 1$

$f([3,8,5],[0,4,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,2,6]) = 1$

$f([3,8,5],[0,4,2,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,2,7]) = 1$

$f([3,8,6],[0,4,2]) = \sum_{i=0}^{8} f([3,8,6],[0,4,2,i]) = 3$

$f([3,8,6],[0,4,2,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,2,1]) = 1$

$f([3,8,6],[0,4,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,2,5]) = 1$

$f([3,8,6],[0,4,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,2,7]) = 1$

$f([3,8,7],[0,4,2]) = \sum_{i=0}^{8} f([3,8,7],[0,4,2,i]) = 3$

$f([3,8,7],[0,4,2,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,2,1]) = 1$

$f([3,8,7],[0,4,2,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,2,5]) = 1$

$f([3,8,7],[0,4,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,2,6]) = 1$

$f([3,8],[0,4,5]) = \prod_{i=0}^{8} f([3,8,i],[0,4,5]) = 81$

$f([3,8,1],[0,4,5]) = \sum_{i=0}^{8} f([3,8,1],[0,4,5,i]) = 3$

$f([3,8,1],[0,4,5,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,5,2]) = 1$

$f([3,8,1],[0,4,5,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,5,6]) = 1$

$f([3,8,1],[0,4,5,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,5,7]) = 1$

$f([3,8,2],[0,4,5]) = \sum_{i=0}^{8} f([3,8,2],[0,4,5,i]) = 3$

$f([3,8,2],[0,4,5,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,5,1]) = 1$

$f([3,8,2],[0,4,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,5,6]) = 1$

$f([3,8,2],[0,4,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,5,7]) = 1$

$f([3,8,6],[0,4,5]) = \sum_{i=0}^{8} f([3,8,6],[0,4,5,i]) = 3$

$f([3,8,6],[0,4,5,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,5,1]) = 1$

$f([3,8,6],[0,4,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,5,2]) = 1$

$f([3,8,6],[0,4,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,5,7]) = 1$

$f([3,8,7],[0,4,5]) = \sum_{i=0}^{8} f([3,8,7],[0,4,5,i]) = 3$

$f([3,8,7],[0,4,5,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,5,1]) = 1$

$f([3,8,7],[0,4,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,5,2]) = 1$

$f([3,8,7],[0,4,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,5,6]) = 1$

$f([3,8],[0,4,6]) = \prod_{i=0}^{8} f([3,8,i],[0,4,6]) = 81$

$f([3,8,1],[0,4,6]) = \sum_{i=0}^{8} f([3,8,1],[0,4,6,i]) = 3$

$f([3,8,1],[0,4,6,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,6,2]) = 1$

$f([3,8,1],[0,4,6,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,6,5]) = 1$

$f([3,8,1],[0,4,6,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,6,7]) = 1$

$f([3,8,2],[0,4,6]) = \sum_{i=0}^{8} f([3,8,2],[0,4,6,i]) = 3$

$f([3,8,2],[0,4,6,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,6,1]) = 1$

$f([3,8,2],[0,4,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,6,5]) = 1$

$f([3,8,2],[0,4,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,6,7]) = 1$

$f([3,8,5],[0,4,6]) = \sum_{i=0}^{8} f([3,8,5],[0,4,6,i]) = 3$

$f([3,8,5],[0,4,6,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,6,1]) = 1$

$f([3,8,5],[0,4,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,6,2]) = 1$

$f([3,8,5],[0,4,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,6,7]) = 1$

$f([3,8,7],[0,4,6]) = \sum_{i=0}^{8} f([3,8,7],[0,4,6,i]) = 3$

$f([3,8,7],[0,4,6,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,6,1]) = 1$

$f([3,8,7],[0,4,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,6,2]) = 1$

$f([3,8,7],[0,4,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,4,6,5]) = 1$

$f([3,8],[0,4,7]) = \prod_{i=0}^{8} f([3,8,i],[0,4,7]) = 81$

$f([3,8,1],[0,4,7]) = \sum_{i=0}^{8} f([3,8,1],[0,4,7,i]) = 3$

$f([3,8,1],[0,4,7,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,7,2]) = 1$

$f([3,8,1],[0,4,7,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,7,5]) = 1$

$f([3,8,1],[0,4,7,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,4,7,6]) = 1$

$f([3,8,2],[0,4,7]) = \sum_{i=0}^{8} f([3,8,2],[0,4,7,i]) = 3$

$f([3,8,2],[0,4,7,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,7,1]) = 1$

$f([3,8,2],[0,4,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,7,5]) = 1$

$f([3,8,2],[0,4,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,4,7,6]) = 1$

$f([3,8,5],[0,4,7]) = \sum_{i=0}^{8} f([3,8,5],[0,4,7,i]) = 3$

$$f([3,8,5],[0,4,7,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,7,1]) = 1$$

$$f([3,8,5],[0,4,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,7,2]) = 1$$

$$f([3,8,5],[0,4,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,4,7,6]) = 1$$

$$f([3,8,6],[0,4,7]) = \sum_{i=0}^{8} f([3,8,6],[0,4,7,i]) = 3$$

$$f([3,8,6],[0,4,7,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,7,1]) = 1$$

$$f([3,8,6],[0,4,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,7,2]) = 1$$

$$f([3,8,6],[0,4,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,4,7,5]) = 1$$

$$f([3],[0,5]) = \prod_{i=0}^{8} f([3,i],[0,5]) \approx 1 \cdot 10^{15.6447}$$

$$f([3,1],[0,5]) = \sum_{i=0}^{8} f([3,1],[0,5,i]) = 405$$

$$f([3,1],[0,5,2]) = \prod_{i=0}^{8} f([3,1,i],[0,5,2]) = 81$$

$$f([3,1,4],[0,5,2]) = \sum_{i=0}^{8} f([3,1,4],[0,5,2,i]) = 3$$

$$f([3,1,4],[0,5,2,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,2,6]) = 1$$

$$f([3,1,4],[0,5,2,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,2,7]) = 1$$

$$f([3,1,4],[0,5,2,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,2,8]) = 1$$

$$f([3,1,6],[0,5,2]) = \sum_{i=0}^{8} f([3,1,6],[0,5,2,i]) = 3$$

$$f([3,1,6],[0,5,2,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,2,4]) = 1$$

$$f([3,1,6],[0,5,2,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,2,7]) = 1$$

$$f([3,1,6],[0,5,2,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,2,8]) = 1$$

$$f([3,1,7],[0,5,2]) = \sum_{i=0}^{8} f([3,1,7],[0,5,2,i]) = 3$$

$$f([3,1,7],[0,5,2,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,2,4]) = 1$$

$$f([3,1,7],[0,5,2,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,2,6]) = 1$$

$$f([3,1,7],[0,5,2,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,2,8]) = 1$$

$$f([3,1,8],[0,5,2]) = \sum_{i=0}^{8} f([3,1,8],[0,5,2,i]) = 3$$

$$f([3,1,8],[0,5,2,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,2,4]) = 1$$

$$f([3,1,8],[0,5,2,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,2,6]) = 1$$

$$f([3,1,8],[0,5,2,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,2,7]) = 1$$

$f([3,1],[0,5,4]) = \prod_{i=0}^{8} f([3,1,i],[0,5,4]) = 81$

$f([3,1,2],[0,5,4]) = \sum_{i=0}^{8} f([3,1,2],[0,5,4,i]) = 3$

$f([3,1,2],[0,5,4,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,4,6]) = 1$

$f([3,1,2],[0,5,4,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,4,7]) = 1$

$f([3,1,2],[0,5,4,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,4,8]) = 1$

$f([3,1,6],[0,5,4]) = \sum_{i=0}^{8} f([3,1,6],[0,5,4,i]) = 3$

$f([3,1,6],[0,5,4,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,4,2]) = 1$

$f([3,1,6],[0,5,4,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,4,7]) = 1$

$f([3,1,6],[0,5,4,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,4,8]) = 1$

$f([3,1,7],[0,5,4]) = \sum_{i=0}^{8} f([3,1,7],[0,5,4,i]) = 3$

$f([3,1,7],[0,5,4,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,4,2]) = 1$

$f([3,1,7],[0,5,4,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,4,6]) = 1$

$f([3,1,7],[0,5,4,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,4,8]) = 1$

$f([3,1,8],[0,5,4]) = \sum_{i=0}^{8} f([3,1,8],[0,5,4,i]) = 3$

$f([3,1,8],[0,5,4,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,4,2]) = 1$

$f([3,1,8],[0,5,4,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,4,6]) = 1$

$f([3,1,8],[0,5,4,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,4,7]) = 1$

$f([3,1],[0,5,6]) = \prod_{i=0}^{8} f([3,1,i],[0,5,6]) = 81$

$f([3,1,2],[0,5,6]) = \sum_{i=0}^{8} f([3,1,2],[0,5,6,i]) = 3$

$f([3,1,2],[0,5,6,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,6,4]) = 1$

$f([3,1,2],[0,5,6,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,6,7]) = 1$

$f([3,1,2],[0,5,6,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,6,8]) = 1$

$f([3,1,4],[0,5,6]) = \sum_{i=0}^{8} f([3,1,4],[0,5,6,i]) = 3$

$f([3,1,4],[0,5,6,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,6,2]) = 1$

$f([3,1,4],[0,5,6,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,6,7]) = 1$

$f([3,1,4],[0,5,6,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,6,8]) = 1$

$f([3,1,7],[0,5,6]) = \sum_{i=0}^{8} f([3,1,7],[0,5,6,i]) = 3$

$f([3,1,7],[0,5,6,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,6,2]) = 1$

$f([3,1,7],[0,5,6,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,6,4]) = 1$

$f([3,1,7],[0,5,6,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,6,8]) = 1$

$f([3,1,8],[0,5,6]) = \sum_{i=0}^{8} f([3,1,8],[0,5,6,i]) = 3$

$f([3,1,8],[0,5,6,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,6,2]) = 1$

$f([3,1,8],[0,5,6,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,6,4]) = 1$

$f([3,1,8],[0,5,6,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,6,7]) = 1$

$f([3,1],[0,5,7]) = \prod_{i=0}^{8} f([3,1,i],[0,5,7]) = 81$

$f([3,1,2],[0,5,7]) = \sum_{i=0}^{8} f([3,1,2],[0,5,7,i]) = 3$

$f([3,1,2],[0,5,7,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,7,4]) = 1$

$f([3,1,2],[0,5,7,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,7,6]) = 1$

$f([3,1,2],[0,5,7,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,7,8]) = 1$

$f([3,1,4],[0,5,7]) = \sum_{i=0}^{8} f([3,1,4],[0,5,7,i]) = 3$

$f([3,1,4],[0,5,7,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,7,2]) = 1$

$f([3,1,4],[0,5,7,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,7,6]) = 1$

$f([3,1,4],[0,5,7,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,7,8]) = 1$

$f([3,1,6],[0,5,7]) = \sum_{i=0}^{8} f([3,1,6],[0,5,7,i]) = 3$

$f([3,1,6],[0,5,7,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,7,2]) = 1$

$f([3,1,6],[0,5,7,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,7,4]) = 1$

$f([3,1,6],[0,5,7,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,7,8]) = 1$

$f([3,1,8],[0,5,7]) = \sum_{i=0}^{8} f([3,1,8],[0,5,7,i]) = 3$

$f([3,1,8],[0,5,7,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,7,2]) = 1$

$f([3,1,8],[0,5,7,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,7,4]) = 1$

$f([3,1,8],[0,5,7,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,5,7,6]) = 1$

$f([3,1],[0,5,8]) = \prod_{i=0}^{8} f([3,1,i],[0,5,8]) = 81$

$f([3,1,2],[0,5,8]) = \sum_{i=0}^{8} f([3,1,2],[0,5,8,i]) = 3$

$f([3,1,2],[0,5,8,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,8,4]) = 1$

$f([3,1,2],[0,5,8,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,8,6]) = 1$

$f([3,1,2],[0,5,8,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,5,8,7]) = 1$

$f([3,1,4],[0,5,8]) = \sum_{i=0}^{8} f([3,1,4],[0,5,8,i]) = 3$

$f([3,1,4],[0,5,8,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,8,2]) = 1$

$f([3,1,4],[0,5,8,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,8,6]) = 1$

$f([3,1,4],[0,5,8,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,5,8,7]) = 1$

$f([3,1,6],[0,5,8]) = \sum_{i=0}^{8} f([3,1,6],[0,5,8,i]) = 3$

$f([3,1,6],[0,5,8,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,8,2]) = 1$

$f([3,1,6],[0,5,8,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,8,4]) = 1$

$f([3,1,6],[0,5,8,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,5,8,7]) = 1$

$f([3,1,7],[0,5,8]) = \sum_{i=0}^{8} f([3,1,7],[0,5,8,i]) = 3$

$f([3,1,7],[0,5,8,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,8,2]) = 1$

$f([3,1,7],[0,5,8,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,8,4]) = 1$

$f([3,1,7],[0,5,8,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,5,8,6]) = 1$

$f([3,2],[0,5]) = \sum_{i=0}^{8} f([3,2],[0,5,i]) = 405$

$f([3,2],[0,5,1]) = \prod_{i=0}^{8} f([3,2,i],[0,5,1]) = 81$

$f([3,2,4],[0,5,1]) = \sum_{i=0}^{8} f([3,2,4],[0,5,1,i]) = 3$

$f([3,2,4],[0,5,1,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,1,6]) = 1$

$f([3,2,4],[0,5,1,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,1,7]) = 1$

$f([3,2,4],[0,5,1,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,1,8]) = 1$

$f([3,2,6],[0,5,1]) = \sum_{i=0}^{8} f([3,2,6],[0,5,1,i]) = 3$

$f([3,2,6],[0,5,1,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,1,4]) = 1$

$f([3,2,6],[0,5,1,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,1,7]) = 1$

$f([3,2,6],[0,5,1,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,1,8]) = 1$

$f([3,2,7],[0,5,1]) = \sum_{i=0}^{8} f([3,2,7],[0,5,1,i]) = 3$

$f([3,2,7],[0,5,1,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,1,4]) = 1$

$f([3,2,7],[0,5,1,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,1,6]) = 1$

$f([3,2,7],[0,5,1,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,1,8]) = 1$

$f([3,2,8],[0,5,1]) = \sum_{i=0}^{8} f([3,2,8],[0,5,1,i]) = 3$

$f([3,2,8],[0,5,1,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,1,4]) = 1$

$f([3,2,8],[0,5,1,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,1,6]) = 1$

$f([3,2,8],[0,5,1,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,1,7]) = 1$

$f([3,2],[0,5,4]) = \prod_{i=0}^{8} f([3,2,i],[0,5,4]) = 81$

$f([3,2,1],[0,5,4]) = \sum_{i=0}^{8} f([3,2,1],[0,5,4,i]) = 3$

$f([3,2,1],[0,5,4,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,4,6]) = 1$

$f([3,2,1],[0,5,4,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,4,7]) = 1$

$f([3,2,1],[0,5,4,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,4,8]) = 1$

$f([3,2,6],[0,5,4]) = \sum_{i=0}^{8} f([3,2,6],[0,5,4,i]) = 3$

$f([3,2,6],[0,5,4,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,4,1]) = 1$

$f([3,2,6],[0,5,4,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,4,7]) = 1$

$f([3,2,6],[0,5,4,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,4,8]) = 1$

$f([3,2,7],[0,5,4]) = \sum_{i=0}^{8} f([3,2,7],[0,5,4,i]) = 3$

$f([3,2,7],[0,5,4,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,4,1]) = 1$

$f([3,2,7],[0,5,4,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,4,6]) = 1$

$f([3,2,7],[0,5,4,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,4,8]) = 1$

$f([3,2,8],[0,5,4]) = \sum_{i=0}^{8} f([3,2,8],[0,5,4,i]) = 3$

$f([3,2,8],[0,5,4,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,4,1]) = 1$

$f([3,2,8],[0,5,4,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,4,6]) = 1$

$f([3,2,8],[0,5,4,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,4,7]) = 1$

$f([3,2],[0,5,6]) = \prod_{i=0}^{8} f([3,2,i],[0,5,6]) = 81$

$f([3,2,1],[0,5,6]) = \sum_{i=0}^{8} f([3,2,1],[0,5,6,i]) = 3$

$f([3,2,1],[0,5,6,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,6,4]) = 1$

$f([3,2,1],[0,5,6,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,6,7]) = 1$

$f([3,2,1],[0,5,6,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,6,8]) = 1$

$f([3,2,4],[0,5,6]) = \sum_{i=0}^{8} f([3,2,4],[0,5,6,i]) = 3$

$f([3,2,4],[0,5,6,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,6,1]) = 1$

$f([3,2,4],[0,5,6,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,6,7]) = 1$

$f([3,2,4],[0,5,6,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,6,8]) = 1$

$f([3,2,7],[0,5,6]) = \sum_{i=0}^{8} f([3,2,7],[0,5,6,i]) = 3$

$f([3,2,7],[0,5,6,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,6,1]) = 1$

$f([3,2,7],[0,5,6,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,6,4]) = 1$

$f([3,2,7],[0,5,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,6,8]) = 1$

$f([3,2,8],[0,5,6]) = \sum_{i=0}^{8} f([3,2,8],[0,5,6,i]) = 3$

$f([3,2,8],[0,5,6,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,6,1]) = 1$

$f([3,2,8],[0,5,6,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,6,4]) = 1$

$f([3,2,8],[0,5,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,6,7]) = 1$

$f([3,2],[0,5,7]) = \prod_{i=0}^{8} f([3,2,i],[0,5,7]) = 81$

$f([3,2,1],[0,5,7]) = \sum_{i=0}^{8} f([3,2,1],[0,5,7,i]) = 3$

$f([3,2,1],[0,5,7,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,7,4]) = 1$

$f([3,2,1],[0,5,7,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,7,6]) = 1$

$f([3,2,1],[0,5,7,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,7,8]) = 1$

$f([3,2,4],[0,5,7]) = \sum_{i=0}^{8} f([3,2,4],[0,5,7,i]) = 3$

$f([3,2,4],[0,5,7,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,7,1]) = 1$

$f([3,2,4],[0,5,7,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,7,6]) = 1$

$f([3,2,4],[0,5,7,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,7,8]) = 1$

$f([3,2,6],[0,5,7]) = \sum_{i=0}^{8} f([3,2,6],[0,5,7,i]) = 3$

$f([3,2,6],[0,5,7,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,7,1]) = 1$

$f([3,2,6],[0,5,7,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,7,4]) = 1$

$f([3,2,6],[0,5,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,7,8]) = 1$

$f([3,2,8],[0,5,7]) = \sum_{i=0}^{8} f([3,2,8],[0,5,7,i]) = 3$

$f([3,2,8],[0,5,7,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,7,1]) = 1$

$f([3,2,8],[0,5,7,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,7,4]) = 1$

$f([3,2,8],[0,5,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,5,7,6]) = 1$

$f([3,2],[0,5,8]) = \prod_{i=0}^{8} f([3,2,i],[0,5,8]) = 81$

$f([3,2,1],[0,5,8]) = \sum_{i=0}^{8} f([3,2,1],[0,5,8,i]) = 3$

$f([3,2,1],[0,5,8,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,8,4]) = 1$

$f([3,2,1],[0,5,8,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,8,6]) = 1$

$f([3,2,1],[0,5,8,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,5,8,7]) = 1$

$f([3,2,4],[0,5,8]) = \sum_{i=0}^{8} f([3,2,4],[0,5,8,i]) = 3$

$f([3,2,4],[0,5,8,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,8,1]) = 1$

$f([3,2,4],[0,5,8,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,8,6]) = 1$

$f([3,2,4],[0,5,8,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,5,8,7]) = 1$

$f([3,2,6],[0,5,8]) = \sum_{i=0}^{8} f([3,2,6],[0,5,8,i]) = 3$

$f([3,2,6],[0,5,8,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,8,1]) = 1$

$f([3,2,6],[0,5,8,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,8,4]) = 1$

$f([3,2,6],[0,5,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,5,8,7]) = 1$

$f([3,2,7],[0,5,8]) = \sum_{i=0}^{8} f([3,2,7],[0,5,8,i]) = 3$

$f([3,2,7],[0,5,8,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,8,1]) = 1$

$f([3,2,7],[0,5,8,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,8,4]) = 1$

$f([3,2,7],[0,5,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,5,8,6]) = 1$

$f([3,4],[0,5]) = \sum_{i=0}^{8} f([3,4],[0,5,i]) = 405$

$f([3,4],[0,5,1]) = \prod_{i=0}^{8} f([3,4,i],[0,5,1]) = 81$

$f([3,4,2],[0,5,1]) = \sum_{i=0}^{8} f([3,4,2],[0,5,1,i]) = 3$

$f([3,4,2],[0,5,1,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,1,6]) = 1$

$f([3,4,2],[0,5,1,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,1,7]) = 1$

$f([3,4,2],[0,5,1,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,1,8]) = 1$

$f([3,4,6],[0,5,1]) = \sum_{i=0}^{8} f([3,4,6],[0,5,1,i]) = 3$

$f([3,4,6],[0,5,1,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,1,2]) = 1$

$f([3,4,6],[0,5,1,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,1,7]) = 1$

$f([3,4,6],[0,5,1,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,1,8]) = 1$

$f([3,4,7],[0,5,1]) = \sum_{i=0}^{8} f([3,4,7],[0,5,1,i]) = 3$

$f([3,4,7],[0,5,1,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,1,2]) = 1$

$f([3,4,7],[0,5,1,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,1,6]) = 1$

$f([3,4,7],[0,5,1,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,1,8]) = 1$

$f([3,4,8],[0,5,1]) = \sum_{i=0}^{8} f([3,4,8],[0,5,1,i]) = 3$

$f([3,4,8],[0,5,1,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,1,2]) = 1$

$f([3,4,8],[0,5,1,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,1,6]) = 1$

$f([3,4,8],[0,5,1,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,1,7]) = 1$

$f([3,4],[0,5,2]) = \prod_{i=0}^{8} f([3,4,i],[0,5,2]) = 81$

$f([3,4,1],[0,5,2]) = \sum_{i=0}^{8} f([3,4,1],[0,5,2,i]) = 3$

$f([3,4,1],[0,5,2,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,2,6]) = 1$

$f([3,4,1],[0,5,2,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,2,7]) = 1$

$f([3,4,1],[0,5,2,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,2,8]) = 1$

$f([3,4,6],[0,5,2]) = \sum_{i=0}^{8} f([3,4,6],[0,5,2,i]) = 3$

$f([3,4,6],[0,5,2,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,2,1]) = 1$

$f([3,4,6],[0,5,2,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,2,7]) = 1$

$f([3,4,6],[0,5,2,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,2,8]) = 1$

$f([3,4,7],[0,5,2]) = \sum_{i=0}^{8} f([3,4,7],[0,5,2,i]) = 3$

$f([3,4,7],[0,5,2,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,2,1]) = 1$

$f([3,4,7],[0,5,2,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,2,6]) = 1$

$f([3,4,7],[0,5,2,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,2,8]) = 1$

$f([3,4,8],[0,5,2]) = \sum_{i=0}^{8} f([3,4,8],[0,5,2,i]) = 3$

$f([3,4,8],[0,5,2,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,2,1]) = 1$

$f([3,4,8],[0,5,2,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,2,6]) = 1$

$f([3,4,8],[0,5,2,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,2,7]) = 1$

$f([3,4],[0,5,6]) = \prod_{i=0}^{8} f([3,4,i],[0,5,6]) = 81$

$f([3,4,1],[0,5,6]) = \sum_{i=0}^{8} f([3,4,1],[0,5,6,i]) = 3$

$f([3,4,1],[0,5,6,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,6,2]) = 1$

$f([3,4,1],[0,5,6,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,6,7]) = 1$

$f([3,4,1],[0,5,6,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,6,8]) = 1$

$f([3,4,2],[0,5,6]) = \sum_{i=0}^{8} f([3,4,2],[0,5,6,i]) = 3$

$f([3,4,2],[0,5,6,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,6,1]) = 1$

$f([3,4,2],[0,5,6,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,6,7]) = 1$

$f([3,4,2],[0,5,6,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,6,8]) = 1$

$f([3,4,7],[0,5,6]) = \sum_{i=0}^{8} f([3,4,7],[0,5,6,i]) = 3$

$f([3,4,7],[0,5,6,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,6,1]) = 1$

$f([3,4,7],[0,5,6,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,6,2]) = 1$

$f([3,4,7],[0,5,6,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,6,8]) = 1$

$f([3,4,8],[0,5,6]) = \sum_{i=0}^{8} f([3,4,8],[0,5,6,i]) = 3$

$f([3,4,8],[0,5,6,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,6,1]) = 1$

$f([3,4,8],[0,5,6,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,6,2]) = 1$

$f([3,4,8],[0,5,6,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,6,7]) = 1$

$f([3,4],[0,5,7]) = \prod_{i=0}^{8} f([3,4,i],[0,5,7]) = 81$

$f([3,4,1],[0,5,7]) = \sum_{i=0}^{8} f([3,4,1],[0,5,7,i]) = 3$

$f([3,4,1],[0,5,7,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,7,2]) = 1$

$f([3,4,1],[0,5,7,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,7,6]) = 1$

$f([3,4,1],[0,5,7,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,7,8]) = 1$

$f([3,4,2],[0,5,7]) = \sum_{i=0}^{8} f([3,4,2],[0,5,7,i]) = 3$

$f([3,4,2],[0,5,7,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,7,1]) = 1$

$f([3,4,2],[0,5,7,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,7,6]) = 1$

$f([3,4,2],[0,5,7,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,7,8]) = 1$

$f([3,4,6],[0,5,7]) = \sum_{i=0}^{8} f([3,4,6],[0,5,7,i]) = 3$

$f([3,4,6],[0,5,7,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,7,1]) = 1$

$f([3,4,6],[0,5,7,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,7,2]) = 1$

$f([3,4,6],[0,5,7,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,7,8]) = 1$

$f([3,4,8],[0,5,7]) = \sum_{i=0}^{8} f([3,4,8],[0,5,7,i]) = 3$

$f([3,4,8],[0,5,7,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,7,1]) = 1$

$f([3,4,8],[0,5,7,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,7,2]) = 1$

$f([3,4,8],[0,5,7,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,5,7,6]) = 1$

$f([3,4],[0,5,8]) = \prod_{i=0}^{8} f([3,4,i],[0,5,8]) = 81$

$f([3,4,1],[0,5,8]) = \sum_{i=0}^{8} f([3,4,1],[0,5,8,i]) = 3$

$f([3,4,1],[0,5,8,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,8,2]) = 1$

$f([3,4,1],[0,5,8,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,8,6]) = 1$

$f([3,4,1],[0,5,8,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,5,8,7]) = 1$

$f([3,4,2],[0,5,8]) = \sum_{i=0}^{8} f([3,4,2],[0,5,8,i]) = 3$

$f([3,4,2],[0,5,8,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,8,1]) = 1$

$f([3,4,2],[0,5,8,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,8,6]) = 1$

$f([3,4,2],[0,5,8,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,5,8,7]) = 1$

$f([3,4,6],[0,5,8]) = \sum_{i=0}^{8} f([3,4,6],[0,5,8,i]) = 3$

$f([3,4,6],[0,5,8,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,8,1]) = 1$

$f([3,4,6],[0,5,8,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,8,2]) = 1$

$f([3,4,6],[0,5,8,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,5,8,7]) = 1$

$f([3,4,7],[0,5,8]) = \sum_{i=0}^{8} f([3,4,7],[0,5,8,i]) = 3$

$f([3,4,7],[0,5,8,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,8,1]) = 1$

$f([3,4,7],[0,5,8,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,8,2]) = 1$

$f([3,4,7],[0,5,8,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,5,8,6]) = 1$

$f([3,6],[0,5]) = \sum_{i=0}^{8} f([3,6],[0,5,i]) = 405$

$f([3,6],[0,5,1]) = \prod_{i=0}^{8} f([3,6,i],[0,5,1]) = 81$

$f([3,6,2],[0,5,1]) = \sum_{i=0}^{8} f([3,6,2],[0,5,1,i]) = 3$

$f([3,6,2],[0,5,1,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,1,4]) = 1$

$f([3,6,2],[0,5,1,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,1,7]) = 1$

$f([3,6,2],[0,5,1,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,1,8]) = 1$

$f([3,6,4],[0,5,1]) = \sum_{i=0}^{8} f([3,6,4],[0,5,1,i]) = 3$

$f([3,6,4],[0,5,1,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,1,2]) = 1$

$f([3,6,4],[0,5,1,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,1,7]) = 1$

$f([3,6,4],[0,5,1,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,1,8]) = 1$

$f([3,6,7],[0,5,1]) = \sum_{i=0}^{8} f([3,6,7],[0,5,1,i]) = 3$

$f([3,6,7],[0,5,1,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,1,2]) = 1$

$f([3,6,7],[0,5,1,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,1,4]) = 1$

$f([3,6,7],[0,5,1,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,1,8]) = 1$

$f([3,6,8],[0,5,1]) = \sum_{i=0}^{8} f([3,6,8],[0,5,1,i]) = 3$

$f([3,6,8],[0,5,1,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,1,2]) = 1$

$f([3,6,8],[0,5,1,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,1,4]) = 1$

$f([3,6,8],[0,5,1,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,1,7]) = 1$

$f([3,6],[0,5,2]) = \prod_{i=0}^{8} f([3,6,i],[0,5,2]) = 81$

$f([3,6,1],[0,5,2]) = \sum_{i=0}^{8} f([3,6,1],[0,5,2,i]) = 3$

$f([3,6,1],[0,5,2,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,2,4]) = 1$

$f([3,6,1],[0,5,2,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,2,7]) = 1$

$f([3,6,1],[0,5,2,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,2,8]) = 1$

$f([3,6,4],[0,5,2]) = \sum_{i=0}^{8} f([3,6,4],[0,5,2,i]) = 3$

$f([3,6,4],[0,5,2,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,2,1]) = 1$

$f([3,6,4],[0,5,2,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,2,7]) = 1$

$f([3,6,4],[0,5,2,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,2,8]) = 1$

$f([3,6,7],[0,5,2]) = \sum_{i=0}^{8} f([3,6,7],[0,5,2,i]) = 3$

$f([3,6,7],[0,5,2,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,2,1]) = 1$

$f([3,6,7],[0,5,2,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,2,4]) = 1$

$f([3,6,7],[0,5,2,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,2,8]) = 1$

$f([3,6,8],[0,5,2]) = \sum_{i=0}^{8} f([3,6,8],[0,5,2,i]) = 3$

$f([3,6,8],[0,5,2,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,2,1]) = 1$

$f([3,6,8],[0,5,2,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,2,4]) = 1$

$f([3,6,8],[0,5,2,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,2,7]) = 1$

$f([3,6],[0,5,4]) = \prod_{i=0}^{8} f([3,6,i],[0,5,4]) = 81$

$f([3,6,1],[0,5,4]) = \sum_{i=0}^{8} f([3,6,1],[0,5,4,i]) = 3$

$f([3,6,1],[0,5,4,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,4,2]) = 1$

$f([3,6,1],[0,5,4,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,4,7]) = 1$

$f([3,6,1],[0,5,4,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,4,8]) = 1$

$f([3,6,2],[0,5,4]) = \sum_{i=0}^{8} f([3,6,2],[0,5,4,i]) = 3$

$f([3,6,2],[0,5,4,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,4,1]) = 1$

$f([3,6,2],[0,5,4,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,4,7]) = 1$

$f([3,6,2],[0,5,4,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,4,8]) = 1$

$f([3,6,7],[0,5,4]) = \sum_{i=0}^{8} f([3,6,7],[0,5,4,i]) = 3$

$f([3,6,7],[0,5,4,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,4,1]) = 1$

$$f([3,6,7],[0,5,4,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,4,2]) = 1$$

$$f([3,6,7],[0,5,4,8]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,4,8]) = 1$$

$$f([3,6,8],[0,5,4]) = \sum_{i=0}^{8} f([3,6,8],[0,5,4,i]) = 3$$

$$f([3,6,8],[0,5,4,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,4,1]) = 1$$

$$f([3,6,8],[0,5,4,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,4,2]) = 1$$

$$f([3,6,8],[0,5,4,7]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,4,7]) = 1$$

$$f([3,6],[0,5,7]) = \prod_{i=0}^{8} f([3,6,i],[0,5,7]) = 81$$

$$f([3,6,1],[0,5,7]) = \sum_{i=0}^{8} f([3,6,1],[0,5,7,i]) = 3$$

$$f([3,6,1],[0,5,7,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,7,2]) = 1$$

$$f([3,6,1],[0,5,7,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,7,4]) = 1$$

$$f([3,6,1],[0,5,7,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,7,8]) = 1$$

$$f([3,6,2],[0,5,7]) = \sum_{i=0}^{8} f([3,6,2],[0,5,7,i]) = 3$$

$$f([3,6,2],[0,5,7,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,7,1]) = 1$$

$$f([3,6,2],[0,5,7,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,7,4]) = 1$$

$$f([3,6,2],[0,5,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,7,8]) = 1$$

$$f([3,6,4],[0,5,7]) = \sum_{i=0}^{8} f([3,6,4],[0,5,7,i]) = 3$$

$$f([3,6,4],[0,5,7,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,7,1]) = 1$$

$$f([3,6,4],[0,5,7,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,7,2]) = 1$$

$$f([3,6,4],[0,5,7,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,7,8]) = 1$$

$$f([3,6,8],[0,5,7]) = \sum_{i=0}^{8} f([3,6,8],[0,5,7,i]) = 3$$

$$f([3,6,8],[0,5,7,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,7,1]) = 1$$

$$f([3,6,8],[0,5,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,7,2]) = 1$$

$$f([3,6,8],[0,5,7,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,5,7,4]) = 1$$

$$f([3,6],[0,5,8]) = \prod_{i=0}^{8} f([3,6,i],[0,5,8]) = 81$$

$$f([3,6,1],[0,5,8]) = \sum_{i=0}^{8} f([3,6,1],[0,5,8,i]) = 3$$

$$f([3,6,1],[0,5,8,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,8,2]) = 1$$

$$f([3,6,1],[0,5,8,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,8,4]) = 1$$

$$f([3,6,1],[0,5,8,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,5,8,7]) = 1$$

$$f([3,6,2],[0,5,8]) = \sum_{i=0}^{8} f([3,6,2],[0,5,8,i]) = 3$$

$$f([3,6,2],[0,5,8,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,8,1]) = 1$$

$$f([3,6,2],[0,5,8,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,8,4]) = 1$$

$$f([3,6,2],[0,5,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,5,8,7]) = 1$$

$$f([3,6,4],[0,5,8]) = \sum_{i=0}^{8} f([3,6,4],[0,5,8,i]) = 3$$

$$f([3,6,4],[0,5,8,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,8,1]) = 1$$

$$f([3,6,4],[0,5,8,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,8,2]) = 1$$

$$f([3,6,4],[0,5,8,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,5,8,7]) = 1$$

$$f([3,6,7],[0,5,8]) = \sum_{i=0}^{8} f([3,6,7],[0,5,8,i]) = 3$$

$$f([3,6,7],[0,5,8,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,8,1]) = 1$$

$$f([3,6,7],[0,5,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,8,2]) = 1$$

$$f([3,6,7],[0,5,8,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,5,8,4]) = 1$$

$$f([3,7],[0,5]) = \sum_{i=0}^{8} f([3,7],[0,5,i]) = 405$$

$$f([3,7],[0,5,1]) = \prod_{i=0}^{8} f([3,7,i],[0,5,1]) = 81$$

$$f([3,7,2],[0,5,1]) = \sum_{i=0}^{8} f([3,7,2],[0,5,1,i]) = 3$$

$$f([3,7,2],[0,5,1,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,1,4]) = 1$$

$$f([3,7,2],[0,5,1,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,1,6]) = 1$$

$$f([3,7,2],[0,5,1,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,1,8]) = 1$$

$$f([3,7,4],[0,5,1]) = \sum_{i=0}^{8} f([3,7,4],[0,5,1,i]) = 3$$

$$f([3,7,4],[0,5,1,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,1,2]) = 1$$

$$f([3,7,4],[0,5,1,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,1,6]) = 1$$

$$f([3,7,4],[0,5,1,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,1,8]) = 1$$

$$f([3,7,6],[0,5,1]) = \sum_{i=0}^{8} f([3,7,6],[0,5,1,i]) = 3$$

$$f([3,7,6],[0,5,1,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,1,2]) = 1$$

$$f([3,7,6],[0,5,1,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,1,4]) = 1$$

$$f([3,7,6],[0,5,1,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,1,8]) = 1$$

$$f([3,7,8],[0,5,1]) = \sum_{i=0}^{8} f([3,7,8],[0,5,1,i]) = 3$$

$$f([3,7,8],[0,5,1,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,1,2]) = 1$$

$$f([3,7,8],[0,5,1,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,1,4]) = 1$$

$$f([3,7,8],[0,5,1,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,1,6]) = 1$$

$$f([3,7],[0,5,2]) = \prod_{i=0}^{8} f([3,7,i],[0,5,2]) = 81$$

$$f([3,7,1],[0,5,2]) = \sum_{i=0}^{8} f([3,7,1],[0,5,2,i]) = 3$$

$$f([3,7,1],[0,5,2,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,2,4]) = 1$$

$$f([3,7,1],[0,5,2,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,2,6]) = 1$$

$$f([3,7,1],[0,5,2,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,2,8]) = 1$$

$$f([3,7,4],[0,5,2]) = \sum_{i=0}^{8} f([3,7,4],[0,5,2,i]) = 3$$

$$f([3,7,4],[0,5,2,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,2,1]) = 1$$

$$f([3,7,4],[0,5,2,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,2,6]) = 1$$

$$f([3,7,4],[0,5,2,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,2,8]) = 1$$

$$f([3,7,6],[0,5,2]) = \sum_{i=0}^{8} f([3,7,6],[0,5,2,i]) = 3$$

$$f([3,7,6],[0,5,2,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,2,1]) = 1$$

$$f([3,7,6],[0,5,2,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,2,4]) = 1$$

$$f([3,7,6],[0,5,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,2,8]) = 1$$

$$f([3,7,8],[0,5,2]) = \sum_{i=0}^{8} f([3,7,8],[0,5,2,i]) = 3$$

$$f([3,7,8],[0,5,2,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,2,1]) = 1$$

$$f([3,7,8],[0,5,2,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,2,4]) = 1$$

$$f([3,7,8],[0,5,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,2,6]) = 1$$

$$f([3,7],[0,5,4]) = \prod_{i=0}^{8} f([3,7,i],[0,5,4]) = 81$$

$$f([3,7,1],[0,5,4]) = \sum_{i=0}^{8} f([3,7,1],[0,5,4,i]) = 3$$

$$f([3,7,1],[0,5,4,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,4,2]) = 1$$

$f([3,7,1],[0,5,4,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,4,6]) = 1$

$f([3,7,1],[0,5,4,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,4,8]) = 1$

$f([3,7,2],[0,5,4]) = \sum_{i=0}^{8} f([3,7,2],[0,5,4,i]) = 3$

$f([3,7,2],[0,5,4,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,4,1]) = 1$

$f([3,7,2],[0,5,4,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,4,6]) = 1$

$f([3,7,2],[0,5,4,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,4,8]) = 1$

$f([3,7,6],[0,5,4]) = \sum_{i=0}^{8} f([3,7,6],[0,5,4,i]) = 3$

$f([3,7,6],[0,5,4,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,4,1]) = 1$

$f([3,7,6],[0,5,4,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,4,2]) = 1$

$f([3,7,6],[0,5,4,8]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,4,8]) = 1$

$f([3,7,8],[0,5,4]) = \sum_{i=0}^{8} f([3,7,8],[0,5,4,i]) = 3$

$f([3,7,8],[0,5,4,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,4,1]) = 1$

$f([3,7,8],[0,5,4,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,4,2]) = 1$

$f([3,7,8],[0,5,4,6]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,4,6]) = 1$

$f([3,7],[0,5,6]) = \prod_{i=0}^{8} f([3,7,i],[0,5,6]) = 81$

$f([3,7,1],[0,5,6]) = \sum_{i=0}^{8} f([3,7,1],[0,5,6,i]) = 3$

$f([3,7,1],[0,5,6,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,6,2]) = 1$

$f([3,7,1],[0,5,6,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,6,4]) = 1$

$f([3,7,1],[0,5,6,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,6,8]) = 1$

$f([3,7,2],[0,5,6]) = \sum_{i=0}^{8} f([3,7,2],[0,5,6,i]) = 3$

$f([3,7,2],[0,5,6,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,6,1]) = 1$

$f([3,7,2],[0,5,6,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,6,4]) = 1$

$f([3,7,2],[0,5,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,6,8]) = 1$

$f([3,7,4],[0,5,6]) = \sum_{i=0}^{8} f([3,7,4],[0,5,6,i]) = 3$

$f([3,7,4],[0,5,6,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,6,1]) = 1$

$f([3,7,4],[0,5,6,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,6,2]) = 1$

$f([3,7,4],[0,5,6,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,6,8]) = 1$

$f([3,7,8],[0,5,6]) = \sum_{i=0}^{8} f([3,7,8],[0,5,6,i]) = 3$

$f([3,7,8],[0,5,6,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,6,1]) = 1$

$f([3,7,8],[0,5,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,6,2]) = 1$

$f([3,7,8],[0,5,6,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,5,6,4]) = 1$

$f([3,7],[0,5,8]) = \prod_{i=0}^{8} f([3,7,i],[0,5,8]) = 81$

$f([3,7,1],[0,5,8]) = \sum_{i=0}^{8} f([3,7,1],[0,5,8,i]) = 3$

$f([3,7,1],[0,5,8,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,8,2]) = 1$

$f([3,7,1],[0,5,8,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,8,4]) = 1$

$f([3,7,1],[0,5,8,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,5,8,6]) = 1$

$f([3,7,2],[0,5,8]) = \sum_{i=0}^{8} f([3,7,2],[0,5,8,i]) = 3$

$f([3,7,2],[0,5,8,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,8,1]) = 1$

$f([3,7,2],[0,5,8,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,8,4]) = 1$

$f([3,7,2],[0,5,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,5,8,6]) = 1$

$f([3,7,4],[0,5,8]) = \sum_{i=0}^{8} f([3,7,4],[0,5,8,i]) = 3$

$f([3,7,4],[0,5,8,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,8,1]) = 1$

$f([3,7,4],[0,5,8,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,8,2]) = 1$

$f([3,7,4],[0,5,8,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,5,8,6]) = 1$

$f([3,7,6],[0,5,8]) = \sum_{i=0}^{8} f([3,7,6],[0,5,8,i]) = 3$

$f([3,7,6],[0,5,8,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,8,1]) = 1$

$f([3,7,6],[0,5,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,8,2]) = 1$

$f([3,7,6],[0,5,8,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,5,8,4]) = 1$

$f([3,8],[0,5]) = \sum_{i=0}^{8} f([3,8],[0,5,i]) = 405$

$f([3,8],[0,5,1]) = \prod_{i=0}^{8} f([3,8,i],[0,5,1]) = 81$

$f([3,8,2],[0,5,1]) = \sum_{i=0}^{8} f([3,8,2],[0,5,1,i]) = 3$

$f([3,8,2],[0,5,1,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,1,4]) = 1$

$f([3,8,2],[0,5,1,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,1,6]) = 1$

$f([3,8,2],[0,5,1,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,1,7]) = 1$

$f([3,8,4],[0,5,1]) = \sum_{i=0}^{8} f([3,8,4],[0,5,1,i]) = 3$

$f([3,8,4],[0,5,1,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,1,2]) = 1$

$f([3,8,4],[0,5,1,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,1,6]) = 1$

$f([3,8,4],[0,5,1,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,1,7]) = 1$

$f([3,8,6],[0,5,1]) = \sum_{i=0}^{8} f([3,8,6],[0,5,1,i]) = 3$

$f([3,8,6],[0,5,1,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,1,2]) = 1$

$f([3,8,6],[0,5,1,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,1,4]) = 1$

$f([3,8,6],[0,5,1,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,1,7]) = 1$

$f([3,8,7],[0,5,1]) = \sum_{i=0}^{8} f([3,8,7],[0,5,1,i]) = 3$

$f([3,8,7],[0,5,1,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,1,2]) = 1$

$f([3,8,7],[0,5,1,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,1,4]) = 1$

$f([3,8,7],[0,5,1,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,1,6]) = 1$

$f([3,8],[0,5,2]) = \prod_{i=0}^{8} f([3,8,i],[0,5,2]) = 81$

$f([3,8,1],[0,5,2]) = \sum_{i=0}^{8} f([3,8,1],[0,5,2,i]) = 3$

$f([3,8,1],[0,5,2,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,2,4]) = 1$

$f([3,8,1],[0,5,2,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,2,6]) = 1$

$f([3,8,1],[0,5,2,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,2,7]) = 1$

$f([3,8,4],[0,5,2]) = \sum_{i=0}^{8} f([3,8,4],[0,5,2,i]) = 3$

$f([3,8,4],[0,5,2,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,2,1]) = 1$

$f([3,8,4],[0,5,2,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,2,6]) = 1$

$f([3,8,4],[0,5,2,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,2,7]) = 1$

$f([3,8,6],[0,5,2]) = \sum_{i=0}^{8} f([3,8,6],[0,5,2,i]) = 3$

$f([3,8,6],[0,5,2,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,2,1]) = 1$

$f([3,8,6],[0,5,2,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,2,4]) = 1$

$$f([3,8,6],[0,5,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,2,7]) = 1$$

$$f([3,8,7],[0,5,2]) = \sum_{i=0}^{8} f([3,8,7],[0,5,2,i]) = 3$$

$$f([3,8,7],[0,5,2,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,2,1]) = 1$$

$$f([3,8,7],[0,5,2,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,2,4]) = 1$$

$$f([3,8,7],[0,5,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,2,6]) = 1$$

$$f([3,8],[0,5,4]) = \prod_{i=0}^{8} f([3,8,i],[0,5,4]) = 81$$

$$f([3,8,1],[0,5,4]) = \sum_{i=0}^{8} f([3,8,1],[0,5,4,i]) = 3$$

$$f([3,8,1],[0,5,4,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,4,2]) = 1$$

$$f([3,8,1],[0,5,4,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,4,6]) = 1$$

$$f([3,8,1],[0,5,4,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,4,7]) = 1$$

$$f([3,8,2],[0,5,4]) = \sum_{i=0}^{8} f([3,8,2],[0,5,4,i]) = 3$$

$$f([3,8,2],[0,5,4,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,4,1]) = 1$$

$$f([3,8,2],[0,5,4,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,4,6]) = 1$$

$$f([3,8,2],[0,5,4,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,4,7]) = 1$$

$$f([3,8,6],[0,5,4]) = \sum_{i=0}^{8} f([3,8,6],[0,5,4,i]) = 3$$

$$f([3,8,6],[0,5,4,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,4,1]) = 1$$

$$f([3,8,6],[0,5,4,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,4,2]) = 1$$

$$f([3,8,6],[0,5,4,7]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,4,7]) = 1$$

$$f([3,8,7],[0,5,4]) = \sum_{i=0}^{8} f([3,8,7],[0,5,4,i]) = 3$$

$$f([3,8,7],[0,5,4,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,4,1]) = 1$$

$$f([3,8,7],[0,5,4,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,4,2]) = 1$$

$$f([3,8,7],[0,5,4,6]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,4,6]) = 1$$

$$f([3,8],[0,5,6]) = \prod_{i=0}^{8} f([3,8,i],[0,5,6]) = 81$$

$$f([3,8,1],[0,5,6]) = \sum_{i=0}^{8} f([3,8,1],[0,5,6,i]) = 3$$

$$f([3,8,1],[0,5,6,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,6,2]) = 1$$

$$f([3,8,1],[0,5,6,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,6,4]) = 1$$

$$f([3,8,1],[0,5,6,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,6,7]) = 1$$

$$f([3,8,2],[0,5,6]) = \sum_{i=0}^{8} f([3,8,2],[0,5,6,i]) = 3$$

$$f([3,8,2],[0,5,6,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,6,1]) = 1$$

$$f([3,8,2],[0,5,6,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,6,4]) = 1$$

$$f([3,8,2],[0,5,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,6,7]) = 1$$

$$f([3,8,4],[0,5,6]) = \sum_{i=0}^{8} f([3,8,4],[0,5,6,i]) = 3$$

$$f([3,8,4],[0,5,6,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,6,1]) = 1$$

$$f([3,8,4],[0,5,6,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,6,2]) = 1$$

$$f([3,8,4],[0,5,6,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,6,7]) = 1$$

$$f([3,8,7],[0,5,6]) = \sum_{i=0}^{8} f([3,8,7],[0,5,6,i]) = 3$$

$$f([3,8,7],[0,5,6,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,6,1]) = 1$$

$$f([3,8,7],[0,5,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,6,2]) = 1$$

$$f([3,8,7],[0,5,6,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,5,6,4]) = 1$$

$$f([3,8],[0,5,7]) = \prod_{i=0}^{8} f([3,8,i],[0,5,7]) = 81$$

$$f([3,8,1],[0,5,7]) = \sum_{i=0}^{8} f([3,8,1],[0,5,7,i]) = 3$$

$$f([3,8,1],[0,5,7,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,7,2]) = 1$$

$$f([3,8,1],[0,5,7,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,7,4]) = 1$$

$$f([3,8,1],[0,5,7,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,5,7,6]) = 1$$

$$f([3,8,2],[0,5,7]) = \sum_{i=0}^{8} f([3,8,2],[0,5,7,i]) = 3$$

$$f([3,8,2],[0,5,7,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,7,1]) = 1$$

$$f([3,8,2],[0,5,7,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,7,4]) = 1$$

$$f([3,8,2],[0,5,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,5,7,6]) = 1$$

$$f([3,8,4],[0,5,7]) = \sum_{i=0}^{8} f([3,8,4],[0,5,7,i]) = 3$$

$$f([3,8,4],[0,5,7,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,7,1]) = 1$$

$$f([3,8,4],[0,5,7,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,7,2]) = 1$$

$$f([3,8,4],[0,5,7,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,5,7,6]) = 1$$

$f([3,8,6],[0,5,7]) = \sum_{i=0}^{8} f([3,8,6],[0,5,7,i]) = 3$

$f([3,8,6],[0,5,7,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,7,1]) = 1$

$f([3,8,6],[0,5,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,7,2]) = 1$

$f([3,8,6],[0,5,7,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,5,7,4]) = 1$

$f([3],[0,6]) = \prod_{i=0}^{8} f([3,i],[0,6]) \approx 1 \cdot 10^{14.9827}$

$f([3,1],[0,6]) = \sum_{i=0}^{8} f([3,1],[0,6,i]) = 405$

$f([3,1],[0,6,2]) = \prod_{i=0}^{8} f([3,1,i],[0,6,2]) = 81$

$f([3,1,4],[0,6,2]) = \sum_{i=0}^{8} f([3,1,4],[0,6,2,i]) = 3$

$f([3,1,4],[0,6,2,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,2,5]) = 1$

$f([3,1,4],[0,6,2,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,2,7]) = 1$

$f([3,1,4],[0,6,2,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,2,8]) = 1$

$f([3,1,5],[0,6,2]) = \sum_{i=0}^{8} f([3,1,5],[0,6,2,i]) = 3$

$f([3,1,5],[0,6,2,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,2,4]) = 1$

$f([3,1,5],[0,6,2,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,2,7]) = 1$

$f([3,1,5],[0,6,2,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,2,8]) = 1$

$f([3,1,7],[0,6,2]) = \sum_{i=0}^{8} f([3,1,7],[0,6,2,i]) = 3$

$f([3,1,7],[0,6,2,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,2,4]) = 1$

$f([3,1,7],[0,6,2,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,2,5]) = 1$

$f([3,1,7],[0,6,2,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,2,8]) = 1$

$f([3,1,8],[0,6,2]) = \sum_{i=0}^{8} f([3,1,8],[0,6,2,i]) = 3$

$f([3,1,8],[0,6,2,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,2,4]) = 1$

$f([3,1,8],[0,6,2,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,2,5]) = 1$

$f([3,1,8],[0,6,2,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,2,7]) = 1$

$f([3,1],[0,6,4]) = \prod_{i=0}^{8} f([3,1,i],[0,6,4]) = 81$

$f([3,1,2],[0,6,4]) = \sum_{i=0}^{8} f([3,1,2],[0,6,4,i]) = 3$

$f([3,1,2],[0,6,4,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,4,5]) = 1$

$f([3,1,2],[0,6,4,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,4,7]) = 1$

$f([3,1,2],[0,6,4,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,4,8]) = 1$

$f([3,1,5],[0,6,4]) = \sum_{i=0}^{8} f([3,1,5],[0,6,4,i]) = 3$

$f([3,1,5],[0,6,4,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,4,2]) = 1$

$f([3,1,5],[0,6,4,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,4,7]) = 1$

$f([3,1,5],[0,6,4,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,4,8]) = 1$

$f([3,1,7],[0,6,4]) = \sum_{i=0}^{8} f([3,1,7],[0,6,4,i]) = 3$

$f([3,1,7],[0,6,4,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,4,2]) = 1$

$f([3,1,7],[0,6,4,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,4,5]) = 1$

$f([3,1,7],[0,6,4,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,4,8]) = 1$

$f([3,1,8],[0,6,4]) = \sum_{i=0}^{8} f([3,1,8],[0,6,4,i]) = 3$

$f([3,1,8],[0,6,4,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,4,2]) = 1$

$f([3,1,8],[0,6,4,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,4,5]) = 1$

$f([3,1,8],[0,6,4,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,4,7]) = 1$

$f([3,1],[0,6,5]) = \prod_{i=0}^{8} f([3,1,i],[0,6,5]) = 81$

$f([3,1,2],[0,6,5]) = \sum_{i=0}^{8} f([3,1,2],[0,6,5,i]) = 3$

$f([3,1,2],[0,6,5,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,5,4]) = 1$

$f([3,1,2],[0,6,5,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,5,7]) = 1$

$f([3,1,2],[0,6,5,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,5,8]) = 1$

$f([3,1,4],[0,6,5]) = \sum_{i=0}^{8} f([3,1,4],[0,6,5,i]) = 3$

$f([3,1,4],[0,6,5,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,5,2]) = 1$

$f([3,1,4],[0,6,5,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,5,7]) = 1$

$f([3,1,4],[0,6,5,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,5,8]) = 1$

$f([3,1,7],[0,6,5]) = \sum_{i=0}^{8} f([3,1,7],[0,6,5,i]) = 3$

$f([3,1,7],[0,6,5,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,5,2]) = 1$

$f([3,1,7],[0,6,5,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,5,4]) = 1$

$f([3,1,7],[0,6,5,8]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,5,8]) = 1$

$f([3,1,8],[0,6,5]) = \sum_{i=0}^{8} f([3,1,8],[0,6,5,i]) = 3$

$f([3,1,8],[0,6,5,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,5,2]) = 1$

$f([3,1,8],[0,6,5,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,5,4]) = 1$

$f([3,1,8],[0,6,5,7]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,5,7]) = 1$

$f([3,1],[0,6,7]) = \prod_{i=0}^{8} f([3,1,i],[0,6,7]) = 81$

$f([3,1,2],[0,6,7]) = \sum_{i=0}^{8} f([3,1,2],[0,6,7,i]) = 3$

$f([3,1,2],[0,6,7,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,7,4]) = 1$

$f([3,1,2],[0,6,7,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,7,5]) = 1$

$f([3,1,2],[0,6,7,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,7,8]) = 1$

$f([3,1,4],[0,6,7]) = \sum_{i=0}^{8} f([3,1,4],[0,6,7,i]) = 3$

$f([3,1,4],[0,6,7,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,7,2]) = 1$

$f([3,1,4],[0,6,7,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,7,5]) = 1$

$f([3,1,4],[0,6,7,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,7,8]) = 1$

$f([3,1,5],[0,6,7]) = \sum_{i=0}^{8} f([3,1,5],[0,6,7,i]) = 3$

$f([3,1,5],[0,6,7,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,7,2]) = 1$

$f([3,1,5],[0,6,7,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,7,4]) = 1$

$f([3,1,5],[0,6,7,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,7,8]) = 1$

$f([3,1,8],[0,6,7]) = \sum_{i=0}^{8} f([3,1,8],[0,6,7,i]) = 3$

$f([3,1,8],[0,6,7,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,7,2]) = 1$

$f([3,1,8],[0,6,7,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,7,4]) = 1$

$f([3,1,8],[0,6,7,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,6,7,5]) = 1$

$f([3,1],[0,6,8]) = \prod_{i=0}^{8} f([3,1,i],[0,6,8]) = 81$

$f([3,1,2],[0,6,8]) = \sum_{i=0}^{8} f([3,1,2],[0,6,8,i]) = 3$

$f([3,1,2],[0,6,8,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,8,4]) = 1$

$f([3,1,2],[0,6,8,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,8,5]) = 1$

$f([3,1,2],[0,6,8,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,6,8,7]) = 1$

$f([3,1,4],[0,6,8]) = \sum_{i=0}^{8} f([3,1,4],[0,6,8,i]) = 3$

$f([3,1,4],[0,6,8,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,8,2]) = 1$

$f([3,1,4],[0,6,8,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,8,5]) = 1$

$f([3,1,4],[0,6,8,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,6,8,7]) = 1$

$f([3,1,5],[0,6,8]) = \sum_{i=0}^{8} f([3,1,5],[0,6,8,i]) = 3$

$f([3,1,5],[0,6,8,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,8,2]) = 1$

$f([3,1,5],[0,6,8,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,8,4]) = 1$

$f([3,1,5],[0,6,8,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,6,8,7]) = 1$

$f([3,1,7],[0,6,8]) = \sum_{i=0}^{8} f([3,1,7],[0,6,8,i]) = 3$

$f([3,1,7],[0,6,8,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,8,2]) = 1$

$f([3,1,7],[0,6,8,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,8,4]) = 1$

$f([3,1,7],[0,6,8,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,6,8,5]) = 1$

$f([3,2],[0,6]) = \sum_{i=0}^{8} f([3,2],[0,6,i]) = 405$

$f([3,2],[0,6,1]) = \prod_{i=0}^{8} f([3,2,i],[0,6,1]) = 81$

$f([3,2,4],[0,6,1]) = \sum_{i=0}^{8} f([3,2,4],[0,6,1,i]) = 3$

$f([3,2,4],[0,6,1,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,1,5]) = 1$

$f([3,2,4],[0,6,1,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,1,7]) = 1$

$f([3,2,4],[0,6,1,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,1,8]) = 1$

$f([3,2,5],[0,6,1]) = \sum_{i=0}^{8} f([3,2,5],[0,6,1,i]) = 3$

$f([3,2,5],[0,6,1,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,1,4]) = 1$

$f([3,2,5],[0,6,1,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,1,7]) = 1$

$f([3,2,5],[0,6,1,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,1,8]) = 1$

$f([3,2,7],[0,6,1]) = \sum_{i=0}^{8} f([3,2,7],[0,6,1,i]) = 3$

$f([3,2,7],[0,6,1,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,1,4]) = 1$

$f([3,2,7],[0,6,1,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,1,5]) = 1$

$$f([3,2,7],[0,6,1,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,1,8]) = 1$$

$$f([3,2,8],[0,6,1]) = \sum_{i=0}^{8} f([3,2,8],[0,6,1,i]) = 3$$

$$f([3,2,8],[0,6,1,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,1,4]) = 1$$

$$f([3,2,8],[0,6,1,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,1,5]) = 1$$

$$f([3,2,8],[0,6,1,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,1,7]) = 1$$

$$f([3,2],[0,6,4]) = \prod_{i=0}^{8} f([3,2,i],[0,6,4]) = 81$$

$$f([3,2,1],[0,6,4]) = \sum_{i=0}^{8} f([3,2,1],[0,6,4,i]) = 3$$

$$f([3,2,1],[0,6,4,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,4,5]) = 1$$

$$f([3,2,1],[0,6,4,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,4,7]) = 1$$

$$f([3,2,1],[0,6,4,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,4,8]) = 1$$

$$f([3,2,5],[0,6,4]) = \sum_{i=0}^{8} f([3,2,5],[0,6,4,i]) = 3$$

$$f([3,2,5],[0,6,4,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,4,1]) = 1$$

$$f([3,2,5],[0,6,4,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,4,7]) = 1$$

$$f([3,2,5],[0,6,4,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,4,8]) = 1$$

$$f([3,2,7],[0,6,4]) = \sum_{i=0}^{8} f([3,2,7],[0,6,4,i]) = 3$$

$$f([3,2,7],[0,6,4,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,4,1]) = 1$$

$$f([3,2,7],[0,6,4,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,4,5]) = 1$$

$$f([3,2,7],[0,6,4,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,4,8]) = 1$$

$$f([3,2,8],[0,6,4]) = \sum_{i=0}^{8} f([3,2,8],[0,6,4,i]) = 3$$

$$f([3,2,8],[0,6,4,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,4,1]) = 1$$

$$f([3,2,8],[0,6,4,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,4,5]) = 1$$

$$f([3,2,8],[0,6,4,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,4,7]) = 1$$

$$f([3,2],[0,6,5]) = \prod_{i=0}^{8} f([3,2,i],[0,6,5]) = 81$$

$$f([3,2,1],[0,6,5]) = \sum_{i=0}^{8} f([3,2,1],[0,6,5,i]) = 3$$

$$f([3,2,1],[0,6,5,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,5,4]) = 1$$

$$f([3,2,1],[0,6,5,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,5,7]) = 1$$

$$f([3,2,1],[0,6,5,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,5,8]) = 1$$

$$f([3,2,4],[0,6,5]) = \sum_{i=0}^{8} f([3,2,4],[0,6,5,i]) = 3$$

$$f([3,2,4],[0,6,5,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,5,1]) = 1$$

$$f([3,2,4],[0,6,5,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,5,7]) = 1$$

$$f([3,2,4],[0,6,5,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,5,8]) = 1$$

$$f([3,2,7],[0,6,5]) = \sum_{i=0}^{8} f([3,2,7],[0,6,5,i]) = 3$$

$$f([3,2,7],[0,6,5,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,5,1]) = 1$$

$$f([3,2,7],[0,6,5,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,5,4]) = 1$$

$$f([3,2,7],[0,6,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,5,8]) = 1$$

$$f([3,2,8],[0,6,5]) = \sum_{i=0}^{8} f([3,2,8],[0,6,5,i]) = 3$$

$$f([3,2,8],[0,6,5,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,5,1]) = 1$$

$$f([3,2,8],[0,6,5,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,5,4]) = 1$$

$$f([3,2,8],[0,6,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,5,7]) = 1$$

$$f([3,2],[0,6,7]) = \prod_{i=0}^{8} f([3,2,i],[0,6,7]) = 81$$

$$f([3,2,1],[0,6,7]) = \sum_{i=0}^{8} f([3,2,1],[0,6,7,i]) = 3$$

$$f([3,2,1],[0,6,7,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,7,4]) = 1$$

$$f([3,2,1],[0,6,7,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,7,5]) = 1$$

$$f([3,2,1],[0,6,7,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,7,8]) = 1$$

$$f([3,2,4],[0,6,7]) = \sum_{i=0}^{8} f([3,2,4],[0,6,7,i]) = 3$$

$$f([3,2,4],[0,6,7,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,7,1]) = 1$$

$$f([3,2,4],[0,6,7,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,7,5]) = 1$$

$$f([3,2,4],[0,6,7,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,7,8]) = 1$$

$$f([3,2,5],[0,6,7]) = \sum_{i=0}^{8} f([3,2,5],[0,6,7,i]) = 3$$

$$f([3,2,5],[0,6,7,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,7,1]) = 1$$

$$f([3,2,5],[0,6,7,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,7,4]) = 1$$

$$f([3,2,5],[0,6,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,7,8]) = 1$$

$f([3,2,8],[0,6,7]) = \sum_{i=0}^{8} f([3,2,8],[0,6,7,i]) = 3$

$f([3,2,8],[0,6,7,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,7,1]) = 1$

$f([3,2,8],[0,6,7,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,7,4]) = 1$

$f([3,2,8],[0,6,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,6,7,5]) = 1$

$f([3,2],[0,6,8]) = \prod_{i=0}^{8} f([3,2,i],[0,6,8]) = 81$

$f([3,2,1],[0,6,8]) = \sum_{i=0}^{8} f([3,2,1],[0,6,8,i]) = 3$

$f([3,2,1],[0,6,8,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,8,4]) = 1$

$f([3,2,1],[0,6,8,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,8,5]) = 1$

$f([3,2,1],[0,6,8,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,6,8,7]) = 1$

$f([3,2,4],[0,6,8]) = \sum_{i=0}^{8} f([3,2,4],[0,6,8,i]) = 3$

$f([3,2,4],[0,6,8,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,8,1]) = 1$

$f([3,2,4],[0,6,8,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,8,5]) = 1$

$f([3,2,4],[0,6,8,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,6,8,7]) = 1$

$f([3,2,5],[0,6,8]) = \sum_{i=0}^{8} f([3,2,5],[0,6,8,i]) = 3$

$f([3,2,5],[0,6,8,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,8,1]) = 1$

$f([3,2,5],[0,6,8,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,8,4]) = 1$

$f([3,2,5],[0,6,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,6,8,7]) = 1$

$f([3,2,7],[0,6,8]) = \sum_{i=0}^{8} f([3,2,7],[0,6,8,i]) = 3$

$f([3,2,7],[0,6,8,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,8,1]) = 1$

$f([3,2,7],[0,6,8,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,8,4]) = 1$

$f([3,2,7],[0,6,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,6,8,5]) = 1$

$f([3,4],[0,6]) = \sum_{i=0}^{8} f([3,4],[0,6,i]) = 189$

$f([3,4],[0,6,1]) = \prod_{i=0}^{8} f([3,4,i],[0,6,1]) = 27$

$f([3,4,2],[0,6,1]) = \sum_{i=0}^{8} f([3,4,2],[0,6,1,i]) = 3$

$f([3,4,2],[0,6,1,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,1,5]) = 1$

$f([3,4,2],[0,6,1,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,1,7]) = 1$

$$f([3,4,2],[0,6,1,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,1,8]) = 1$$

$$f([3,4,5],[0,6,1]) = \sum_{i=0}^{8} f([3,4,5],[0,6,1,i]) = 0$$

$$f([3,4,5],[0,6,1,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,1,2]) = 0$$

$$f([3,4,5],[0,6,1,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,1,7]) = 0$$

$$f([3,4,5],[0,6,1,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,1,8]) = 0$$

$$f([3,4,7],[0,6,1]) = \sum_{i=0}^{8} f([3,4,7],[0,6,1,i]) = 3$$

$$f([3,4,7],[0,6,1,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,1,2]) = 1$$

$$f([3,4,7],[0,6,1,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,1,5]) = 1$$

$$f([3,4,7],[0,6,1,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,1,8]) = 1$$

$$f([3,4,8],[0,6,1]) = \sum_{i=0}^{8} f([3,4,8],[0,6,1,i]) = 3$$

$$f([3,4,8],[0,6,1,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,1,2]) = 1$$

$$f([3,4,8],[0,6,1,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,1,5]) = 1$$

$$f([3,4,8],[0,6,1,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,1,7]) = 1$$

$$f([3,4],[0,6,2]) = \prod_{i=0}^{8} f([3,4,i],[0,6,2]) = 27$$

$$f([3,4,1],[0,6,2]) = \sum_{i=0}^{8} f([3,4,1],[0,6,2,i]) = 3$$

$$f([3,4,1],[0,6,2,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,2,5]) = 1$$

$$f([3,4,1],[0,6,2,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,2,7]) = 1$$

$$f([3,4,1],[0,6,2,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,2,8]) = 1$$

$$f([3,4,5],[0,6,2]) = \sum_{i=0}^{8} f([3,4,5],[0,6,2,i]) = 0$$

$$f([3,4,5],[0,6,2,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,2,1]) = 0$$

$$f([3,4,5],[0,6,2,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,2,7]) = 0$$

$$f([3,4,5],[0,6,2,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,2,8]) = 0$$

$$f([3,4,7],[0,6,2]) = \sum_{i=0}^{8} f([3,4,7],[0,6,2,i]) = 3$$

$$f([3,4,7],[0,6,2,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,2,1]) = 1$$

$$f([3,4,7],[0,6,2,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,2,5]) = 1$$

$$f([3,4,7],[0,6,2,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,2,8]) = 1$$

$f([3,4,8],[0,6,2]) = \sum_{i=0}^{8} f([3,4,8],[0,6,2,i]) = 3$

$f([3,4,8],[0,6,2,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,2,1]) = 1$

$f([3,4,8],[0,6,2,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,2,5]) = 1$

$f([3,4,8],[0,6,2,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,2,7]) = 1$

$f([3,4],[0,6,5]) = \prod_{i=0}^{8} f([3,4,i],[0,6,5]) = 81$

$f([3,4,1],[0,6,5]) = \sum_{i=0}^{8} f([3,4,1],[0,6,5,i]) = 3$

$f([3,4,1],[0,6,5,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,5,2]) = 1$

$f([3,4,1],[0,6,5,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,5,7]) = 1$

$f([3,4,1],[0,6,5,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,5,8]) = 1$

$f([3,4,2],[0,6,5]) = \sum_{i=0}^{8} f([3,4,2],[0,6,5,i]) = 3$

$f([3,4,2],[0,6,5,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,5,1]) = 1$

$f([3,4,2],[0,6,5,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,5,7]) = 1$

$f([3,4,2],[0,6,5,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,5,8]) = 1$

$f([3,4,7],[0,6,5]) = \sum_{i=0}^{8} f([3,4,7],[0,6,5,i]) = 3$

$f([3,4,7],[0,6,5,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,5,1]) = 1$

$f([3,4,7],[0,6,5,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,5,2]) = 1$

$f([3,4,7],[0,6,5,8]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,5,8]) = 1$

$f([3,4,8],[0,6,5]) = \sum_{i=0}^{8} f([3,4,8],[0,6,5,i]) = 3$

$f([3,4,8],[0,6,5,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,5,1]) = 1$

$f([3,4,8],[0,6,5,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,5,2]) = 1$

$f([3,4,8],[0,6,5,7]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,5,7]) = 1$

$f([3,4],[0,6,7]) = \prod_{i=0}^{8} f([3,4,i],[0,6,7]) = 27$

$f([3,4,1],[0,6,7]) = \sum_{i=0}^{8} f([3,4,1],[0,6,7,i]) = 3$

$f([3,4,1],[0,6,7,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,7,2]) = 1$

$f([3,4,1],[0,6,7,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,7,5]) = 1$

$f([3,4,1],[0,6,7,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,7,8]) = 1$

$f([3,4,2],[0,6,7]) = \sum_{i=0}^{8} f([3,4,2],[0,6,7,i]) = 3$

$f([3,4,2],[0,6,7,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,7,1]) = 1$

$f([3,4,2],[0,6,7,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,7,5]) = 1$

$f([3,4,2],[0,6,7,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,7,8]) = 1$

$f([3,4,5],[0,6,7]) = \sum_{i=0}^{8} f([3,4,5],[0,6,7,i]) = 0$

$f([3,4,5],[0,6,7,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,7,1]) = 0$

$f([3,4,5],[0,6,7,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,7,2]) = 0$

$f([3,4,5],[0,6,7,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,7,8]) = 0$

$f([3,4,8],[0,6,7]) = \sum_{i=0}^{8} f([3,4,8],[0,6,7,i]) = 3$

$f([3,4,8],[0,6,7,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,7,1]) = 1$

$f([3,4,8],[0,6,7,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,7,2]) = 1$

$f([3,4,8],[0,6,7,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,6,7,5]) = 1$

$f([3,4],[0,6,8]) = \prod_{i=0}^{8} f([3,4,i],[0,6,8]) = 27$

$f([3,4,1],[0,6,8]) = \sum_{i=0}^{8} f([3,4,1],[0,6,8,i]) = 3$

$f([3,4,1],[0,6,8,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,8,2]) = 1$

$f([3,4,1],[0,6,8,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,8,5]) = 1$

$f([3,4,1],[0,6,8,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,6,8,7]) = 1$

$f([3,4,2],[0,6,8]) = \sum_{i=0}^{8} f([3,4,2],[0,6,8,i]) = 3$

$f([3,4,2],[0,6,8,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,8,1]) = 1$

$f([3,4,2],[0,6,8,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,8,5]) = 1$

$f([3,4,2],[0,6,8,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,6,8,7]) = 1$

$f([3,4,5],[0,6,8]) = \sum_{i=0}^{8} f([3,4,5],[0,6,8,i]) = 0$

$f([3,4,5],[0,6,8,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,8,1]) = 0$

$f([3,4,5],[0,6,8,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,8,2]) = 0$

$f([3,4,5],[0,6,8,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,6,8,7]) = 0$

$f([3,4,7],[0,6,8]) = \sum_{i=0}^{8} f([3,4,7],[0,6,8,i]) = 3$

$$f([3,4,7],[0,6,8,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,8,1]) = 1$$

$$f([3,4,7],[0,6,8,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,8,2]) = 1$$

$$f([3,4,7],[0,6,8,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,6,8,5]) = 1$$

$$f([3,5],[0,6]) = \sum_{i=0}^{8} f([3,5],[0,6,i]) = 189$$

$$f([3,5],[0,6,1]) = \prod_{i=0}^{8} f([3,5,i],[0,6,1]) = 27$$

$$f([3,5,2],[0,6,1]) = \sum_{i=0}^{8} f([3,5,2],[0,6,1,i]) = 3$$

$$f([3,5,2],[0,6,1,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,1,4]) = 1$$

$$f([3,5,2],[0,6,1,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,1,7]) = 1$$

$$f([3,5,2],[0,6,1,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,1,8]) = 1$$

$$f([3,5,4],[0,6,1]) = \sum_{i=0}^{8} f([3,5,4],[0,6,1,i]) = 0$$

$$f([3,5,4],[0,6,1,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,1,2]) = 0$$

$$f([3,5,4],[0,6,1,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,1,7]) = 0$$

$$f([3,5,4],[0,6,1,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,1,8]) = 0$$

$$f([3,5,7],[0,6,1]) = \sum_{i=0}^{8} f([3,5,7],[0,6,1,i]) = 3$$

$$f([3,5,7],[0,6,1,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,1,2]) = 1$$

$$f([3,5,7],[0,6,1,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,1,4]) = 1$$

$$f([3,5,7],[0,6,1,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,1,8]) = 1$$

$$f([3,5,8],[0,6,1]) = \sum_{i=0}^{8} f([3,5,8],[0,6,1,i]) = 3$$

$$f([3,5,8],[0,6,1,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,1,2]) = 1$$

$$f([3,5,8],[0,6,1,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,1,4]) = 1$$

$$f([3,5,8],[0,6,1,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,1,7]) = 1$$

$$f([3,5],[0,6,2]) = \prod_{i=0}^{8} f([3,5,i],[0,6,2]) = 27$$

$$f([3,5,1],[0,6,2]) = \sum_{i=0}^{8} f([3,5,1],[0,6,2,i]) = 3$$

$$f([3,5,1],[0,6,2,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,2,4]) = 1$$

$$f([3,5,1],[0,6,2,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,2,7]) = 1$$

$$f([3,5,1],[0,6,2,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,2,8]) = 1$$

$f([3,5,4],[0,6,2]) = \sum_{i=0}^{8} f([3,5,4],[0,6,2,i]) = 0$

$f([3,5,4],[0,6,2,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,2,1]) = 0$

$f([3,5,4],[0,6,2,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,2,7]) = 0$

$f([3,5,4],[0,6,2,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,2,8]) = 0$

$f([3,5,7],[0,6,2]) = \sum_{i=0}^{8} f([3,5,7],[0,6,2,i]) = 3$

$f([3,5,7],[0,6,2,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,2,1]) = 1$

$f([3,5,7],[0,6,2,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,2,4]) = 1$

$f([3,5,7],[0,6,2,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,2,8]) = 1$

$f([3,5,8],[0,6,2]) = \sum_{i=0}^{8} f([3,5,8],[0,6,2,i]) = 3$

$f([3,5,8],[0,6,2,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,2,1]) = 1$

$f([3,5,8],[0,6,2,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,2,4]) = 1$

$f([3,5,8],[0,6,2,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,2,7]) = 1$

$f([3,5],[0,6,4]) = \prod_{i=0}^{8} f([3,5,i],[0,6,4]) = 81$

$f([3,5,1],[0,6,4]) = \sum_{i=0}^{8} f([3,5,1],[0,6,4,i]) = 3$

$f([3,5,1],[0,6,4,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,4,2]) = 1$

$f([3,5,1],[0,6,4,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,4,7]) = 1$

$f([3,5,1],[0,6,4,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,4,8]) = 1$

$f([3,5,2],[0,6,4]) = \sum_{i=0}^{8} f([3,5,2],[0,6,4,i]) = 3$

$f([3,5,2],[0,6,4,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,4,1]) = 1$

$f([3,5,2],[0,6,4,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,4,7]) = 1$

$f([3,5,2],[0,6,4,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,4,8]) = 1$

$f([3,5,7],[0,6,4]) = \sum_{i=0}^{8} f([3,5,7],[0,6,4,i]) = 3$

$f([3,5,7],[0,6,4,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,4,1]) = 1$

$f([3,5,7],[0,6,4,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,4,2]) = 1$

$f([3,5,7],[0,6,4,8]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,4,8]) = 1$

$f([3,5,8],[0,6,4]) = \sum_{i=0}^{8} f([3,5,8],[0,6,4,i]) = 3$

$f([3,5,8],[0,6,4,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,4,1]) = 1$

$f([3,5,8],[0,6,4,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,4,2]) = 1$

$f([3,5,8],[0,6,4,7]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,4,7]) = 1$

$f([3,5],[0,6,7]) = \prod_{i=0}^{8} f([3,5,i],[0,6,7]) = 27$

$f([3,5,1],[0,6,7]) = \sum_{i=0}^{8} f([3,5,1],[0,6,7,i]) = 3$

$f([3,5,1],[0,6,7,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,7,2]) = 1$

$f([3,5,1],[0,6,7,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,7,4]) = 1$

$f([3,5,1],[0,6,7,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,7,8]) = 1$

$f([3,5,2],[0,6,7]) = \sum_{i=0}^{8} f([3,5,2],[0,6,7,i]) = 3$

$f([3,5,2],[0,6,7,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,7,1]) = 1$

$f([3,5,2],[0,6,7,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,7,4]) = 1$

$f([3,5,2],[0,6,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,7,8]) = 1$

$f([3,5,4],[0,6,7]) = \sum_{i=0}^{8} f([3,5,4],[0,6,7,i]) = 0$

$f([3,5,4],[0,6,7,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,7,1]) = 0$

$f([3,5,4],[0,6,7,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,7,2]) = 0$

$f([3,5,4],[0,6,7,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,7,8]) = 0$

$f([3,5,8],[0,6,7]) = \sum_{i=0}^{8} f([3,5,8],[0,6,7,i]) = 3$

$f([3,5,8],[0,6,7,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,7,1]) = 1$

$f([3,5,8],[0,6,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,7,2]) = 1$

$f([3,5,8],[0,6,7,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,6,7,4]) = 1$

$f([3,5],[0,6,8]) = \prod_{i=0}^{8} f([3,5,i],[0,6,8]) = 27$

$f([3,5,1],[0,6,8]) = \sum_{i=0}^{8} f([3,5,1],[0,6,8,i]) = 3$

$f([3,5,1],[0,6,8,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,8,2]) = 1$

$f([3,5,1],[0,6,8,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,8,4]) = 1$

$f([3,5,1],[0,6,8,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,6,8,7]) = 1$

$f([3,5,2],[0,6,8]) = \sum_{i=0}^{8} f([3,5,2],[0,6,8,i]) = 3$

$f([3,5,2],[0,6,8,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,8,1]) = 1$

$f([3,5,2],[0,6,8,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,8,4]) = 1$

$f([3,5,2],[0,6,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,6,8,7]) = 1$

$f([3,5,4],[0,6,8]) = \sum_{i=0}^{8} f([3,5,4],[0,6,8,i]) = 0$

$f([3,5,4],[0,6,8,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,8,1]) = 0$

$f([3,5,4],[0,6,8,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,8,2]) = 0$

$f([3,5,4],[0,6,8,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,6,8,7]) = 0$

$f([3,5,7],[0,6,8]) = \sum_{i=0}^{8} f([3,5,7],[0,6,8,i]) = 3$

$f([3,5,7],[0,6,8,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,8,1]) = 1$

$f([3,5,7],[0,6,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,8,2]) = 1$

$f([3,5,7],[0,6,8,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,6,8,4]) = 1$

$f([3,7],[0,6]) = \sum_{i=0}^{8} f([3,7],[0,6,i]) = 405$

$f([3,7],[0,6,1]) = \prod_{i=0}^{8} f([3,7,i],[0,6,1]) = 81$

$f([3,7,2],[0,6,1]) = \sum_{i=0}^{8} f([3,7,2],[0,6,1,i]) = 3$

$f([3,7,2],[0,6,1,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,1,4]) = 1$

$f([3,7,2],[0,6,1,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,1,5]) = 1$

$f([3,7,2],[0,6,1,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,1,8]) = 1$

$f([3,7,4],[0,6,1]) = \sum_{i=0}^{8} f([3,7,4],[0,6,1,i]) = 3$

$f([3,7,4],[0,6,1,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,1,2]) = 1$

$f([3,7,4],[0,6,1,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,1,5]) = 1$

$f([3,7,4],[0,6,1,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,1,8]) = 1$

$f([3,7,5],[0,6,1]) = \sum_{i=0}^{8} f([3,7,5],[0,6,1,i]) = 3$

$f([3,7,5],[0,6,1,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,1,2]) = 1$

$f([3,7,5],[0,6,1,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,1,4]) = 1$

$f([3,7,5],[0,6,1,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,1,8]) = 1$

$f([3,7,8],[0,6,1]) = \sum_{i=0}^{8} f([3,7,8],[0,6,1,i]) = 3$

$$f([3,7,8],[0,6,1,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,1,2]) = 1$$

$$f([3,7,8],[0,6,1,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,1,4]) = 1$$

$$f([3,7,8],[0,6,1,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,1,5]) = 1$$

$$f([3,7],[0,6,2]) = \prod_{i=0}^{8} f([3,7,i],[0,6,2]) = 81$$

$$f([3,7,1],[0,6,2]) = \sum_{i=0}^{8} f([3,7,1],[0,6,2,i]) = 3$$

$$f([3,7,1],[0,6,2,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,2,4]) = 1$$

$$f([3,7,1],[0,6,2,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,2,5]) = 1$$

$$f([3,7,1],[0,6,2,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,2,8]) = 1$$

$$f([3,7,4],[0,6,2]) = \sum_{i=0}^{8} f([3,7,4],[0,6,2,i]) = 3$$

$$f([3,7,4],[0,6,2,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,2,1]) = 1$$

$$f([3,7,4],[0,6,2,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,2,5]) = 1$$

$$f([3,7,4],[0,6,2,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,2,8]) = 1$$

$$f([3,7,5],[0,6,2]) = \sum_{i=0}^{8} f([3,7,5],[0,6,2,i]) = 3$$

$$f([3,7,5],[0,6,2,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,2,1]) = 1$$

$$f([3,7,5],[0,6,2,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,2,4]) = 1$$

$$f([3,7,5],[0,6,2,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,2,8]) = 1$$

$$f([3,7,8],[0,6,2]) = \sum_{i=0}^{8} f([3,7,8],[0,6,2,i]) = 3$$

$$f([3,7,8],[0,6,2,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,2,1]) = 1$$

$$f([3,7,8],[0,6,2,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,2,4]) = 1$$

$$f([3,7,8],[0,6,2,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,2,5]) = 1$$

$$f([3,7],[0,6,4]) = \prod_{i=0}^{8} f([3,7,i],[0,6,4]) = 81$$

$$f([3,7,1],[0,6,4]) = \sum_{i=0}^{8} f([3,7,1],[0,6,4,i]) = 3$$

$$f([3,7,1],[0,6,4,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,4,2]) = 1$$

$$f([3,7,1],[0,6,4,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,4,5]) = 1$$

$$f([3,7,1],[0,6,4,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,4,8]) = 1$$

$$f([3,7,2],[0,6,4]) = \sum_{i=0}^{8} f([3,7,2],[0,6,4,i]) = 3$$

$f([3,7,2],[0,6,4,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,4,1]) = 1$

$f([3,7,2],[0,6,4,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,4,5]) = 1$

$f([3,7,2],[0,6,4,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,4,8]) = 1$

$f([3,7,5],[0,6,4]) = \sum_{i=0}^{8} f([3,7,5],[0,6,4,i]) = 3$

$f([3,7,5],[0,6,4,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,4,1]) = 1$

$f([3,7,5],[0,6,4,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,4,2]) = 1$

$f([3,7,5],[0,6,4,8]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,4,8]) = 1$

$f([3,7,8],[0,6,4]) = \sum_{i=0}^{8} f([3,7,8],[0,6,4,i]) = 3$

$f([3,7,8],[0,6,4,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,4,1]) = 1$

$f([3,7,8],[0,6,4,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,4,2]) = 1$

$f([3,7,8],[0,6,4,5]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,4,5]) = 1$

$f([3,7],[0,6,5]) = \prod_{i=0}^{8} f([3,7,i],[0,6,5]) = 81$

$f([3,7,1],[0,6,5]) = \sum_{i=0}^{8} f([3,7,1],[0,6,5,i]) = 3$

$f([3,7,1],[0,6,5,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,5,2]) = 1$

$f([3,7,1],[0,6,5,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,5,4]) = 1$

$f([3,7,1],[0,6,5,8]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,5,8]) = 1$

$f([3,7,2],[0,6,5]) = \sum_{i=0}^{8} f([3,7,2],[0,6,5,i]) = 3$

$f([3,7,2],[0,6,5,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,5,1]) = 1$

$f([3,7,2],[0,6,5,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,5,4]) = 1$

$f([3,7,2],[0,6,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,5,8]) = 1$

$f([3,7,4],[0,6,5]) = \sum_{i=0}^{8} f([3,7,4],[0,6,5,i]) = 3$

$f([3,7,4],[0,6,5,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,5,1]) = 1$

$f([3,7,4],[0,6,5,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,5,2]) = 1$

$f([3,7,4],[0,6,5,8]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,5,8]) = 1$

$f([3,7,8],[0,6,5]) = \sum_{i=0}^{8} f([3,7,8],[0,6,5,i]) = 3$

$f([3,7,8],[0,6,5,1]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,5,1]) = 1$

$$f([3,7,8],[0,6,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,5,2]) = 1$$

$$f([3,7,8],[0,6,5,4]) = \prod_{i=0}^{8} f([3,7,8,i],[0,6,5,4]) = 1$$

$$f([3,7],[0,6,8]) = \prod_{i=0}^{8} f([3,7,i],[0,6,8]) = 81$$

$$f([3,7,1],[0,6,8]) = \sum_{i=0}^{8} f([3,7,1],[0,6,8,i]) = 3$$

$$f([3,7,1],[0,6,8,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,8,2]) = 1$$

$$f([3,7,1],[0,6,8,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,8,4]) = 1$$

$$f([3,7,1],[0,6,8,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,6,8,5]) = 1$$

$$f([3,7,2],[0,6,8]) = \sum_{i=0}^{8} f([3,7,2],[0,6,8,i]) = 3$$

$$f([3,7,2],[0,6,8,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,8,1]) = 1$$

$$f([3,7,2],[0,6,8,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,8,4]) = 1$$

$$f([3,7,2],[0,6,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,6,8,5]) = 1$$

$$f([3,7,4],[0,6,8]) = \sum_{i=0}^{8} f([3,7,4],[0,6,8,i]) = 3$$

$$f([3,7,4],[0,6,8,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,8,1]) = 1$$

$$f([3,7,4],[0,6,8,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,8,2]) = 1$$

$$f([3,7,4],[0,6,8,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,6,8,5]) = 1$$

$$f([3,7,5],[0,6,8]) = \sum_{i=0}^{8} f([3,7,5],[0,6,8,i]) = 3$$

$$f([3,7,5],[0,6,8,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,8,1]) = 1$$

$$f([3,7,5],[0,6,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,8,2]) = 1$$

$$f([3,7,5],[0,6,8,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,6,8,4]) = 1$$

$$f([3,8],[0,6]) = \sum_{i=0}^{8} f([3,8],[0,6,i]) = 405$$

$$f([3,8],[0,6,1]) = \prod_{i=0}^{8} f([3,8,i],[0,6,1]) = 81$$

$$f([3,8,2],[0,6,1]) = \sum_{i=0}^{8} f([3,8,2],[0,6,1,i]) = 3$$

$$f([3,8,2],[0,6,1,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,1,4]) = 1$$

$$f([3,8,2],[0,6,1,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,1,5]) = 1$$

$$f([3,8,2],[0,6,1,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,1,7]) = 1$$

$$f([3,8,4],[0,6,1]) = \sum_{i=0}^{8} f([3,8,4],[0,6,1,i]) = 3$$

$f([3,8,4],[0,6,1,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,1,2]) = 1$

$f([3,8,4],[0,6,1,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,1,5]) = 1$

$f([3,8,4],[0,6,1,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,1,7]) = 1$

$f([3,8,5],[0,6,1]) = \sum_{i=0}^{8} f([3,8,5],[0,6,1,i]) = 3$

$f([3,8,5],[0,6,1,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,1,2]) = 1$

$f([3,8,5],[0,6,1,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,1,4]) = 1$

$f([3,8,5],[0,6,1,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,1,7]) = 1$

$f([3,8,7],[0,6,1]) = \sum_{i=0}^{8} f([3,8,7],[0,6,1,i]) = 3$

$f([3,8,7],[0,6,1,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,1,2]) = 1$

$f([3,8,7],[0,6,1,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,1,4]) = 1$

$f([3,8,7],[0,6,1,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,1,5]) = 1$

$f([3,8],[0,6,2]) = \prod_{i=0}^{8} f([3,8,i],[0,6,2]) = 81$

$f([3,8,1],[0,6,2]) = \sum_{i=0}^{8} f([3,8,1],[0,6,2,i]) = 3$

$f([3,8,1],[0,6,2,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,2,4]) = 1$

$f([3,8,1],[0,6,2,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,2,5]) = 1$

$f([3,8,1],[0,6,2,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,2,7]) = 1$

$f([3,8,4],[0,6,2]) = \sum_{i=0}^{8} f([3,8,4],[0,6,2,i]) = 3$

$f([3,8,4],[0,6,2,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,2,1]) = 1$

$f([3,8,4],[0,6,2,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,2,5]) = 1$

$f([3,8,4],[0,6,2,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,2,7]) = 1$

$f([3,8,5],[0,6,2]) = \sum_{i=0}^{8} f([3,8,5],[0,6,2,i]) = 3$

$f([3,8,5],[0,6,2,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,2,1]) = 1$

$f([3,8,5],[0,6,2,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,2,4]) = 1$

$f([3,8,5],[0,6,2,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,2,7]) = 1$

$f([3,8,7],[0,6,2]) = \sum_{i=0}^{8} f([3,8,7],[0,6,2,i]) = 3$

$f([3,8,7],[0,6,2,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,2,1]) = 1$

$f([3,8,7],[0,6,2,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,2,4]) = 1$

$f([3,8,7],[0,6,2,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,2,5]) = 1$

$f([3,8],[0,6,4]) = \prod_{i=0}^{8} f([3,8,i],[0,6,4]) = 81$

$f([3,8,1],[0,6,4]) = \sum_{i=0}^{8} f([3,8,1],[0,6,4,i]) = 3$

$f([3,8,1],[0,6,4,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,4,2]) = 1$

$f([3,8,1],[0,6,4,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,4,5]) = 1$

$f([3,8,1],[0,6,4,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,4,7]) = 1$

$f([3,8,2],[0,6,4]) = \sum_{i=0}^{8} f([3,8,2],[0,6,4,i]) = 3$

$f([3,8,2],[0,6,4,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,4,1]) = 1$

$f([3,8,2],[0,6,4,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,4,5]) = 1$

$f([3,8,2],[0,6,4,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,4,7]) = 1$

$f([3,8,5],[0,6,4]) = \sum_{i=0}^{8} f([3,8,5],[0,6,4,i]) = 3$

$f([3,8,5],[0,6,4,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,4,1]) = 1$

$f([3,8,5],[0,6,4,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,4,2]) = 1$

$f([3,8,5],[0,6,4,7]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,4,7]) = 1$

$f([3,8,7],[0,6,4]) = \sum_{i=0}^{8} f([3,8,7],[0,6,4,i]) = 3$

$f([3,8,7],[0,6,4,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,4,1]) = 1$

$f([3,8,7],[0,6,4,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,4,2]) = 1$

$f([3,8,7],[0,6,4,5]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,4,5]) = 1$

$f([3,8],[0,6,5]) = \prod_{i=0}^{8} f([3,8,i],[0,6,5]) = 81$

$f([3,8,1],[0,6,5]) = \sum_{i=0}^{8} f([3,8,1],[0,6,5,i]) = 3$

$f([3,8,1],[0,6,5,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,5,2]) = 1$

$f([3,8,1],[0,6,5,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,5,4]) = 1$

$f([3,8,1],[0,6,5,7]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,5,7]) = 1$

$f([3,8,2],[0,6,5]) = \sum_{i=0}^{8} f([3,8,2],[0,6,5,i]) = 3$

$f([3,8,2],[0,6,5,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,5,1]) = 1$

$f([3,8,2],[0,6,5,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,5,4]) = 1$

$f([3,8,2],[0,6,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,5,7]) = 1$

$f([3,8,4],[0,6,5]) = \sum_{i=0}^{8} f([3,8,4],[0,6,5,i]) = 3$

$f([3,8,4],[0,6,5,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,5,1]) = 1$

$f([3,8,4],[0,6,5,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,5,2]) = 1$

$f([3,8,4],[0,6,5,7]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,5,7]) = 1$

$f([3,8,7],[0,6,5]) = \sum_{i=0}^{8} f([3,8,7],[0,6,5,i]) = 3$

$f([3,8,7],[0,6,5,1]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,5,1]) = 1$

$f([3,8,7],[0,6,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,5,2]) = 1$

$f([3,8,7],[0,6,5,4]) = \prod_{i=0}^{8} f([3,8,7,i],[0,6,5,4]) = 1$

$f([3,8],[0,6,7]) = \prod_{i=0}^{8} f([3,8,i],[0,6,7]) = 81$

$f([3,8,1],[0,6,7]) = \sum_{i=0}^{8} f([3,8,1],[0,6,7,i]) = 3$

$f([3,8,1],[0,6,7,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,7,2]) = 1$

$f([3,8,1],[0,6,7,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,7,4]) = 1$

$f([3,8,1],[0,6,7,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,6,7,5]) = 1$

$f([3,8,2],[0,6,7]) = \sum_{i=0}^{8} f([3,8,2],[0,6,7,i]) = 3$

$f([3,8,2],[0,6,7,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,7,1]) = 1$

$f([3,8,2],[0,6,7,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,7,4]) = 1$

$f([3,8,2],[0,6,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,6,7,5]) = 1$

$f([3,8,4],[0,6,7]) = \sum_{i=0}^{8} f([3,8,4],[0,6,7,i]) = 3$

$f([3,8,4],[0,6,7,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,7,1]) = 1$

$f([3,8,4],[0,6,7,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,7,2]) = 1$

$f([3,8,4],[0,6,7,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,6,7,5]) = 1$

$f([3,8,5],[0,6,7]) = \sum_{i=0}^{8} f([3,8,5],[0,6,7,i]) = 3$

$f([3,8,5],[0,6,7,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,7,1]) = 1$

$f([3,8,5],[0,6,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,7,2]) = 1$

$$f([3,8,5],[0,6,7,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,6,7,4]) = 1$$

$$f([3],[0,7]) = \prod_{i=0}^{8} f([3,i],[0,7]) \approx 1 \cdot 10^{14.9827}$$

$$f([3,1],[0,7]) = \sum_{i=0}^{8} f([3,1],[0,7,i]) = 405$$

$$f([3,1],[0,7,2]) = \prod_{i=0}^{8} f([3,1,i],[0,7,2]) = 81$$

$$f([3,1,4],[0,7,2]) = \sum_{i=0}^{8} f([3,1,4],[0,7,2,i]) = 3$$

$$f([3,1,4],[0,7,2,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,2,5]) = 1$$

$$f([3,1,4],[0,7,2,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,2,6]) = 1$$

$$f([3,1,4],[0,7,2,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,2,8]) = 1$$

$$f([3,1,5],[0,7,2]) = \sum_{i=0}^{8} f([3,1,5],[0,7,2,i]) = 3$$

$$f([3,1,5],[0,7,2,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,2,4]) = 1$$

$$f([3,1,5],[0,7,2,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,2,6]) = 1$$

$$f([3,1,5],[0,7,2,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,2,8]) = 1$$

$$f([3,1,6],[0,7,2]) = \sum_{i=0}^{8} f([3,1,6],[0,7,2,i]) = 3$$

$$f([3,1,6],[0,7,2,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,2,4]) = 1$$

$$f([3,1,6],[0,7,2,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,2,5]) = 1$$

$$f([3,1,6],[0,7,2,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,2,8]) = 1$$

$$f([3,1,8],[0,7,2]) = \sum_{i=0}^{8} f([3,1,8],[0,7,2,i]) = 3$$

$$f([3,1,8],[0,7,2,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,2,4]) = 1$$

$$f([3,1,8],[0,7,2,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,2,5]) = 1$$

$$f([3,1,8],[0,7,2,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,2,6]) = 1$$

$$f([3,1],[0,7,4]) = \prod_{i=0}^{8} f([3,1,i],[0,7,4]) = 81$$

$$f([3,1,2],[0,7,4]) = \sum_{i=0}^{8} f([3,1,2],[0,7,4,i]) = 3$$

$$f([3,1,2],[0,7,4,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,4,5]) = 1$$

$$f([3,1,2],[0,7,4,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,4,6]) = 1$$

$$f([3,1,2],[0,7,4,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,4,8]) = 1$$

$$f([3,1,5],[0,7,4]) = \sum_{i=0}^{8} f([3,1,5],[0,7,4,i]) = 3$$

$f([3,1,5],[0,7,4,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,4,2]) = 1$

$f([3,1,5],[0,7,4,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,4,6]) = 1$

$f([3,1,5],[0,7,4,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,4,8]) = 1$

$f([3,1,6],[0,7,4]) = \sum_{i=0}^{8} f([3,1,6],[0,7,4,i]) = 3$

$f([3,1,6],[0,7,4,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,4,2]) = 1$

$f([3,1,6],[0,7,4,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,4,5]) = 1$

$f([3,1,6],[0,7,4,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,4,8]) = 1$

$f([3,1,8],[0,7,4]) = \sum_{i=0}^{8} f([3,1,8],[0,7,4,i]) = 3$

$f([3,1,8],[0,7,4,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,4,2]) = 1$

$f([3,1,8],[0,7,4,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,4,5]) = 1$

$f([3,1,8],[0,7,4,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,4,6]) = 1$

$f([3,1],[0,7,5]) = \prod_{i=0}^{8} f([3,1,i],[0,7,5]) = 81$

$f([3,1,2],[0,7,5]) = \sum_{i=0}^{8} f([3,1,2],[0,7,5,i]) = 3$

$f([3,1,2],[0,7,5,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,5,4]) = 1$

$f([3,1,2],[0,7,5,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,5,6]) = 1$

$f([3,1,2],[0,7,5,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,5,8]) = 1$

$f([3,1,4],[0,7,5]) = \sum_{i=0}^{8} f([3,1,4],[0,7,5,i]) = 3$

$f([3,1,4],[0,7,5,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,5,2]) = 1$

$f([3,1,4],[0,7,5,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,5,6]) = 1$

$f([3,1,4],[0,7,5,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,5,8]) = 1$

$f([3,1,6],[0,7,5]) = \sum_{i=0}^{8} f([3,1,6],[0,7,5,i]) = 3$

$f([3,1,6],[0,7,5,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,5,2]) = 1$

$f([3,1,6],[0,7,5,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,5,4]) = 1$

$f([3,1,6],[0,7,5,8]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,5,8]) = 1$

$f([3,1,8],[0,7,5]) = \sum_{i=0}^{8} f([3,1,8],[0,7,5,i]) = 3$

$f([3,1,8],[0,7,5,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,5,2]) = 1$

$$f([3,1,8],[0,7,5,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,5,4]) = 1$$

$$f([3,1,8],[0,7,5,6]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,5,6]) = 1$$

$$f([3,1],[0,7,6]) = \prod_{i=0}^{8} f([3,1,i],[0,7,6]) = 81$$

$$f([3,1,2],[0,7,6]) = \sum_{i=0}^{8} f([3,1,2],[0,7,6,i]) = 3$$

$$f([3,1,2],[0,7,6,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,6,4]) = 1$$

$$f([3,1,2],[0,7,6,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,6,5]) = 1$$

$$f([3,1,2],[0,7,6,8]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,6,8]) = 1$$

$$f([3,1,4],[0,7,6]) = \sum_{i=0}^{8} f([3,1,4],[0,7,6,i]) = 3$$

$$f([3,1,4],[0,7,6,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,6,2]) = 1$$

$$f([3,1,4],[0,7,6,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,6,5]) = 1$$

$$f([3,1,4],[0,7,6,8]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,6,8]) = 1$$

$$f([3,1,5],[0,7,6]) = \sum_{i=0}^{8} f([3,1,5],[0,7,6,i]) = 3$$

$$f([3,1,5],[0,7,6,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,6,2]) = 1$$

$$f([3,1,5],[0,7,6,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,6,4]) = 1$$

$$f([3,1,5],[0,7,6,8]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,6,8]) = 1$$

$$f([3,1,8],[0,7,6]) = \sum_{i=0}^{8} f([3,1,8],[0,7,6,i]) = 3$$

$$f([3,1,8],[0,7,6,2]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,6,2]) = 1$$

$$f([3,1,8],[0,7,6,4]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,6,4]) = 1$$

$$f([3,1,8],[0,7,6,5]) = \prod_{i=0}^{8} f([3,1,8,i],[0,7,6,5]) = 1$$

$$f([3,1],[0,7,8]) = \prod_{i=0}^{8} f([3,1,i],[0,7,8]) = 81$$

$$f([3,1,2],[0,7,8]) = \sum_{i=0}^{8} f([3,1,2],[0,7,8,i]) = 3$$

$$f([3,1,2],[0,7,8,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,8,4]) = 1$$

$$f([3,1,2],[0,7,8,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,8,5]) = 1$$

$$f([3,1,2],[0,7,8,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,7,8,6]) = 1$$

$$f([3,1,4],[0,7,8]) = \sum_{i=0}^{8} f([3,1,4],[0,7,8,i]) = 3$$

$$f([3,1,4],[0,7,8,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,8,2]) = 1$$

$f([3,1,4],[0,7,8,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,8,5]) = 1$

$f([3,1,4],[0,7,8,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,7,8,6]) = 1$

$f([3,1,5],[0,7,8]) = \sum_{i=0}^{8} f([3,1,5],[0,7,8,i]) = 3$

$f([3,1,5],[0,7,8,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,8,2]) = 1$

$f([3,1,5],[0,7,8,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,8,4]) = 1$

$f([3,1,5],[0,7,8,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,7,8,6]) = 1$

$f([3,1,6],[0,7,8]) = \sum_{i=0}^{8} f([3,1,6],[0,7,8,i]) = 3$

$f([3,1,6],[0,7,8,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,8,2]) = 1$

$f([3,1,6],[0,7,8,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,8,4]) = 1$

$f([3,1,6],[0,7,8,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,7,8,5]) = 1$

$f([3,2],[0,7]) = \sum_{i=0}^{8} f([3,2],[0,7,i]) = 405$

$f([3,2],[0,7,1]) = \prod_{i=0}^{8} f([3,2,i],[0,7,1]) = 81$

$f([3,2,4],[0,7,1]) = \sum_{i=0}^{8} f([3,2,4],[0,7,1,i]) = 3$

$f([3,2,4],[0,7,1,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,1,5]) = 1$

$f([3,2,4],[0,7,1,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,1,6]) = 1$

$f([3,2,4],[0,7,1,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,1,8]) = 1$

$f([3,2,5],[0,7,1]) = \sum_{i=0}^{8} f([3,2,5],[0,7,1,i]) = 3$

$f([3,2,5],[0,7,1,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,1,4]) = 1$

$f([3,2,5],[0,7,1,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,1,6]) = 1$

$f([3,2,5],[0,7,1,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,1,8]) = 1$

$f([3,2,6],[0,7,1]) = \sum_{i=0}^{8} f([3,2,6],[0,7,1,i]) = 3$

$f([3,2,6],[0,7,1,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,1,4]) = 1$

$f([3,2,6],[0,7,1,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,1,5]) = 1$

$f([3,2,6],[0,7,1,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,1,8]) = 1$

$f([3,2,8],[0,7,1]) = \sum_{i=0}^{8} f([3,2,8],[0,7,1,i]) = 3$

$f([3,2,8],[0,7,1,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,1,4]) = 1$

$f([3,2,8],[0,7,1,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,1,5]) = 1$

$f([3,2,8],[0,7,1,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,1,6]) = 1$

$f([3,2],[0,7,4]) = \prod_{i=0}^{8} f([3,2,i],[0,7,4]) = 81$

$f([3,2,1],[0,7,4]) = \sum_{i=0}^{8} f([3,2,1],[0,7,4,i]) = 3$

$f([3,2,1],[0,7,4,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,4,5]) = 1$

$f([3,2,1],[0,7,4,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,4,6]) = 1$

$f([3,2,1],[0,7,4,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,4,8]) = 1$

$f([3,2,5],[0,7,4]) = \sum_{i=0}^{8} f([3,2,5],[0,7,4,i]) = 3$

$f([3,2,5],[0,7,4,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,4,1]) = 1$

$f([3,2,5],[0,7,4,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,4,6]) = 1$

$f([3,2,5],[0,7,4,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,4,8]) = 1$

$f([3,2,6],[0,7,4]) = \sum_{i=0}^{8} f([3,2,6],[0,7,4,i]) = 3$

$f([3,2,6],[0,7,4,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,4,1]) = 1$

$f([3,2,6],[0,7,4,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,4,5]) = 1$

$f([3,2,6],[0,7,4,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,4,8]) = 1$

$f([3,2,8],[0,7,4]) = \sum_{i=0}^{8} f([3,2,8],[0,7,4,i]) = 3$

$f([3,2,8],[0,7,4,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,4,1]) = 1$

$f([3,2,8],[0,7,4,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,4,5]) = 1$

$f([3,2,8],[0,7,4,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,4,6]) = 1$

$f([3,2],[0,7,5]) = \prod_{i=0}^{8} f([3,2,i],[0,7,5]) = 81$

$f([3,2,1],[0,7,5]) = \sum_{i=0}^{8} f([3,2,1],[0,7,5,i]) = 3$

$f([3,2,1],[0,7,5,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,5,4]) = 1$

$f([3,2,1],[0,7,5,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,5,6]) = 1$

$f([3,2,1],[0,7,5,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,5,8]) = 1$

$f([3,2,4],[0,7,5]) = \sum_{i=0}^{8} f([3,2,4],[0,7,5,i]) = 3$

$f([3,2,4],[0,7,5,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,5,1]) = 1$

$f([3,2,4],[0,7,5,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,5,6]) = 1$

$f([3,2,4],[0,7,5,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,5,8]) = 1$

$f([3,2,6],[0,7,5]) = \sum_{i=0}^{8} f([3,2,6],[0,7,5,i]) = 3$

$f([3,2,6],[0,7,5,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,5,1]) = 1$

$f([3,2,6],[0,7,5,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,5,4]) = 1$

$f([3,2,6],[0,7,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,5,8]) = 1$

$f([3,2,8],[0,7,5]) = \sum_{i=0}^{8} f([3,2,8],[0,7,5,i]) = 3$

$f([3,2,8],[0,7,5,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,5,1]) = 1$

$f([3,2,8],[0,7,5,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,5,4]) = 1$

$f([3,2,8],[0,7,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,5,6]) = 1$

$f([3,2],[0,7,6]) = \prod_{i=0}^{8} f([3,2,i],[0,7,6]) = 81$

$f([3,2,1],[0,7,6]) = \sum_{i=0}^{8} f([3,2,1],[0,7,6,i]) = 3$

$f([3,2,1],[0,7,6,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,6,4]) = 1$

$f([3,2,1],[0,7,6,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,6,5]) = 1$

$f([3,2,1],[0,7,6,8]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,6,8]) = 1$

$f([3,2,4],[0,7,6]) = \sum_{i=0}^{8} f([3,2,4],[0,7,6,i]) = 3$

$f([3,2,4],[0,7,6,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,6,1]) = 1$

$f([3,2,4],[0,7,6,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,6,5]) = 1$

$f([3,2,4],[0,7,6,8]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,6,8]) = 1$

$f([3,2,5],[0,7,6]) = \sum_{i=0}^{8} f([3,2,5],[0,7,6,i]) = 3$

$f([3,2,5],[0,7,6,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,6,1]) = 1$

$f([3,2,5],[0,7,6,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,6,4]) = 1$

$f([3,2,5],[0,7,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,6,8]) = 1$

$f([3,2,8],[0,7,6]) = \sum_{i=0}^{8} f([3,2,8],[0,7,6,i]) = 3$

$f([3,2,8],[0,7,6,1]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,6,1]) = 1$

$f([3,2,8],[0,7,6,4]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,6,4]) = 1$

$f([3,2,8],[0,7,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[0,7,6,5]) = 1$

$f([3,2],[0,7,8]) = \prod_{i=0}^{8} f([3,2,i],[0,7,8]) = 81$

$f([3,2,1],[0,7,8]) = \sum_{i=0}^{8} f([3,2,1],[0,7,8,i]) = 3$

$f([3,2,1],[0,7,8,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,8,4]) = 1$

$f([3,2,1],[0,7,8,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,8,5]) = 1$

$f([3,2,1],[0,7,8,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,7,8,6]) = 1$

$f([3,2,4],[0,7,8]) = \sum_{i=0}^{8} f([3,2,4],[0,7,8,i]) = 3$

$f([3,2,4],[0,7,8,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,8,1]) = 1$

$f([3,2,4],[0,7,8,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,8,5]) = 1$

$f([3,2,4],[0,7,8,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,7,8,6]) = 1$

$f([3,2,5],[0,7,8]) = \sum_{i=0}^{8} f([3,2,5],[0,7,8,i]) = 3$

$f([3,2,5],[0,7,8,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,8,1]) = 1$

$f([3,2,5],[0,7,8,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,8,4]) = 1$

$f([3,2,5],[0,7,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,7,8,6]) = 1$

$f([3,2,6],[0,7,8]) = \sum_{i=0}^{8} f([3,2,6],[0,7,8,i]) = 3$

$f([3,2,6],[0,7,8,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,8,1]) = 1$

$f([3,2,6],[0,7,8,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,8,4]) = 1$

$f([3,2,6],[0,7,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,7,8,5]) = 1$

$f([3,4],[0,7]) = \sum_{i=0}^{8} f([3,4],[0,7,i]) = 189$

$f([3,4],[0,7,1]) = \prod_{i=0}^{8} f([3,4,i],[0,7,1]) = 27$

$f([3,4,2],[0,7,1]) = \sum_{i=0}^{8} f([3,4,2],[0,7,1,i]) = 3$

$f([3,4,2],[0,7,1,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,1,5]) = 1$

$f([3,4,2],[0,7,1,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,1,6]) = 1$

$f([3,4,2],[0,7,1,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,1,8]) = 1$

$f([3,4,5],[0,7,1]) = \sum_{i=0}^{8} f([3,4,5],[0,7,1,i]) = 0$

$f([3,4,5],[0,7,1,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,1,2]) = 0$

$f([3,4,5],[0,7,1,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,1,6]) = 0$

$f([3,4,5],[0,7,1,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,1,8]) = 0$

$f([3,4,6],[0,7,1]) = \sum_{i=0}^{8} f([3,4,6],[0,7,1,i]) = 3$

$f([3,4,6],[0,7,1,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,1,2]) = 1$

$f([3,4,6],[0,7,1,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,1,5]) = 1$

$f([3,4,6],[0,7,1,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,1,8]) = 1$

$f([3,4,8],[0,7,1]) = \sum_{i=0}^{8} f([3,4,8],[0,7,1,i]) = 3$

$f([3,4,8],[0,7,1,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,1,2]) = 1$

$f([3,4,8],[0,7,1,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,1,5]) = 1$

$f([3,4,8],[0,7,1,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,1,6]) = 1$

$f([3,4],[0,7,2]) = \prod_{i=0}^{8} f([3,4,i],[0,7,2]) = 27$

$f([3,4,1],[0,7,2]) = \sum_{i=0}^{8} f([3,4,1],[0,7,2,i]) = 3$

$f([3,4,1],[0,7,2,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,2,5]) = 1$

$f([3,4,1],[0,7,2,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,2,6]) = 1$

$f([3,4,1],[0,7,2,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,2,8]) = 1$

$f([3,4,5],[0,7,2]) = \sum_{i=0}^{8} f([3,4,5],[0,7,2,i]) = 0$

$f([3,4,5],[0,7,2,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,2,1]) = 0$

$f([3,4,5],[0,7,2,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,2,6]) = 0$

$f([3,4,5],[0,7,2,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,2,8]) = 0$

$f([3,4,6],[0,7,2]) = \sum_{i=0}^{8} f([3,4,6],[0,7,2,i]) = 3$

$f([3,4,6],[0,7,2,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,2,1]) = 1$

$f([3,4,6],[0,7,2,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,2,5]) = 1$

$f([3,4,6],[0,7,2,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,2,8]) = 1$

$f([3,4,8],[0,7,2]) = \sum_{i=0}^{8} f([3,4,8],[0,7,2,i]) = 3$

$f([3,4,8],[0,7,2,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,2,1]) = 1$

$f([3,4,8],[0,7,2,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,2,5]) = 1$

$$f([3,4,8],[0,7,2,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,2,6]) = 1$$

$$f([3,4],[0,7,5]) = \prod_{i=0}^{8} f([3,4,i],[0,7,5]) = 81$$

$$f([3,4,1],[0,7,5]) = \sum_{i=0}^{8} f([3,4,1],[0,7,5,i]) = 3$$

$$f([3,4,1],[0,7,5,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,5,2]) = 1$$

$$f([3,4,1],[0,7,5,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,5,6]) = 1$$

$$f([3,4,1],[0,7,5,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,5,8]) = 1$$

$$f([3,4,2],[0,7,5]) = \sum_{i=0}^{8} f([3,4,2],[0,7,5,i]) = 3$$

$$f([3,4,2],[0,7,5,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,5,1]) = 1$$

$$f([3,4,2],[0,7,5,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,5,6]) = 1$$

$$f([3,4,2],[0,7,5,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,5,8]) = 1$$

$$f([3,4,6],[0,7,5]) = \sum_{i=0}^{8} f([3,4,6],[0,7,5,i]) = 3$$

$$f([3,4,6],[0,7,5,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,5,1]) = 1$$

$$f([3,4,6],[0,7,5,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,5,2]) = 1$$

$$f([3,4,6],[0,7,5,8]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,5,8]) = 1$$

$$f([3,4,8],[0,7,5]) = \sum_{i=0}^{8} f([3,4,8],[0,7,5,i]) = 3$$

$$f([3,4,8],[0,7,5,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,5,1]) = 1$$

$$f([3,4,8],[0,7,5,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,5,2]) = 1$$

$$f([3,4,8],[0,7,5,6]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,5,6]) = 1$$

$$f([3,4],[0,7,6]) = \prod_{i=0}^{8} f([3,4,i],[0,7,6]) = 27$$

$$f([3,4,1],[0,7,6]) = \sum_{i=0}^{8} f([3,4,1],[0,7,6,i]) = 3$$

$$f([3,4,1],[0,7,6,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,6,2]) = 1$$

$$f([3,4,1],[0,7,6,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,6,5]) = 1$$

$$f([3,4,1],[0,7,6,8]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,6,8]) = 1$$

$$f([3,4,2],[0,7,6]) = \sum_{i=0}^{8} f([3,4,2],[0,7,6,i]) = 3$$

$$f([3,4,2],[0,7,6,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,6,1]) = 1$$

$$f([3,4,2],[0,7,6,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,6,5]) = 1$$

$f([3,4,2],[0,7,6,8]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,6,8]) = 1$

$f([3,4,5],[0,7,6]) = \sum_{i=0}^{8} f([3,4,5],[0,7,6,i]) = 0$

$f([3,4,5],[0,7,6,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,6,1]) = 0$

$f([3,4,5],[0,7,6,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,6,2]) = 0$

$f([3,4,5],[0,7,6,8]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,6,8]) = 0$

$f([3,4,8],[0,7,6]) = \sum_{i=0}^{8} f([3,4,8],[0,7,6,i]) = 3$

$f([3,4,8],[0,7,6,1]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,6,1]) = 1$

$f([3,4,8],[0,7,6,2]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,6,2]) = 1$

$f([3,4,8],[0,7,6,5]) = \prod_{i=0}^{8} f([3,4,8,i],[0,7,6,5]) = 1$

$f([3,4],[0,7,8]) = \prod_{i=0}^{8} f([3,4,i],[0,7,8]) = 27$

$f([3,4,1],[0,7,8]) = \sum_{i=0}^{8} f([3,4,1],[0,7,8,i]) = 3$

$f([3,4,1],[0,7,8,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,8,2]) = 1$

$f([3,4,1],[0,7,8,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,8,5]) = 1$

$f([3,4,1],[0,7,8,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,7,8,6]) = 1$

$f([3,4,2],[0,7,8]) = \sum_{i=0}^{8} f([3,4,2],[0,7,8,i]) = 3$

$f([3,4,2],[0,7,8,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,8,1]) = 1$

$f([3,4,2],[0,7,8,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,8,5]) = 1$

$f([3,4,2],[0,7,8,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,7,8,6]) = 1$

$f([3,4,5],[0,7,8]) = \sum_{i=0}^{8} f([3,4,5],[0,7,8,i]) = 0$

$f([3,4,5],[0,7,8,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,8,1]) = 0$

$f([3,4,5],[0,7,8,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,8,2]) = 0$

$f([3,4,5],[0,7,8,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,7,8,6]) = 0$

$f([3,4,6],[0,7,8]) = \sum_{i=0}^{8} f([3,4,6],[0,7,8,i]) = 3$

$f([3,4,6],[0,7,8,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,8,1]) = 1$

$f([3,4,6],[0,7,8,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,8,2]) = 1$

$f([3,4,6],[0,7,8,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,7,8,5]) = 1$

$f([3,5],[0,7]) = \sum_{i=0}^{8} f([3,5],[0,7,i]) = 189$

$f([3,5],[0,7,1]) = \prod_{i=0}^{8} f([3,5,i],[0,7,1]) = 27$

$f([3,5,2],[0,7,1]) = \sum_{i=0}^{8} f([3,5,2],[0,7,1,i]) = 3$

$f([3,5,2],[0,7,1,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,1,4]) = 1$

$f([3,5,2],[0,7,1,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,1,6]) = 1$

$f([3,5,2],[0,7,1,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,1,8]) = 1$

$f([3,5,4],[0,7,1]) = \sum_{i=0}^{8} f([3,5,4],[0,7,1,i]) = 0$

$f([3,5,4],[0,7,1,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,1,2]) = 0$

$f([3,5,4],[0,7,1,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,1,6]) = 0$

$f([3,5,4],[0,7,1,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,1,8]) = 0$

$f([3,5,6],[0,7,1]) = \sum_{i=0}^{8} f([3,5,6],[0,7,1,i]) = 3$

$f([3,5,6],[0,7,1,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,1,2]) = 1$

$f([3,5,6],[0,7,1,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,1,4]) = 1$

$f([3,5,6],[0,7,1,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,1,8]) = 1$

$f([3,5,8],[0,7,1]) = \sum_{i=0}^{8} f([3,5,8],[0,7,1,i]) = 3$

$f([3,5,8],[0,7,1,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,1,2]) = 1$

$f([3,5,8],[0,7,1,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,1,4]) = 1$

$f([3,5,8],[0,7,1,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,1,6]) = 1$

$f([3,5],[0,7,2]) = \prod_{i=0}^{8} f([3,5,i],[0,7,2]) = 27$

$f([3,5,1],[0,7,2]) = \sum_{i=0}^{8} f([3,5,1],[0,7,2,i]) = 3$

$f([3,5,1],[0,7,2,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,2,4]) = 1$

$f([3,5,1],[0,7,2,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,2,6]) = 1$

$f([3,5,1],[0,7,2,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,2,8]) = 1$

$f([3,5,4],[0,7,2]) = \sum_{i=0}^{8} f([3,5,4],[0,7,2,i]) = 0$

$f([3,5,4],[0,7,2,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,2,1]) = 0$

$f([3,5,4],[0,7,2,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,2,6]) = 0$

$f([3,5,4],[0,7,2,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,2,8]) = 0$

$f([3,5,6],[0,7,2]) = \sum_{i=0}^{8} f([3,5,6],[0,7,2,i]) = 3$

$f([3,5,6],[0,7,2,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,2,1]) = 1$

$f([3,5,6],[0,7,2,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,2,4]) = 1$

$f([3,5,6],[0,7,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,2,8]) = 1$

$f([3,5,8],[0,7,2]) = \sum_{i=0}^{8} f([3,5,8],[0,7,2,i]) = 3$

$f([3,5,8],[0,7,2,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,2,1]) = 1$

$f([3,5,8],[0,7,2,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,2,4]) = 1$

$f([3,5,8],[0,7,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,2,6]) = 1$

$f([3,5],[0,7,4]) = \prod_{i=0}^{8} f([3,5,i],[0,7,4]) = 81$

$f([3,5,1],[0,7,4]) = \sum_{i=0}^{8} f([3,5,1],[0,7,4,i]) = 3$

$f([3,5,1],[0,7,4,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,4,2]) = 1$

$f([3,5,1],[0,7,4,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,4,6]) = 1$

$f([3,5,1],[0,7,4,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,4,8]) = 1$

$f([3,5,2],[0,7,4]) = \sum_{i=0}^{8} f([3,5,2],[0,7,4,i]) = 3$

$f([3,5,2],[0,7,4,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,4,1]) = 1$

$f([3,5,2],[0,7,4,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,4,6]) = 1$

$f([3,5,2],[0,7,4,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,4,8]) = 1$

$f([3,5,6],[0,7,4]) = \sum_{i=0}^{8} f([3,5,6],[0,7,4,i]) = 3$

$f([3,5,6],[0,7,4,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,4,1]) = 1$

$f([3,5,6],[0,7,4,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,4,2]) = 1$

$f([3,5,6],[0,7,4,8]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,4,8]) = 1$

$f([3,5,8],[0,7,4]) = \sum_{i=0}^{8} f([3,5,8],[0,7,4,i]) = 3$

$f([3,5,8],[0,7,4,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,4,1]) = 1$

$f([3,5,8],[0,7,4,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,4,2]) = 1$

$f([3,5,8],[0,7,4,6]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,4,6]) = 1$

$f([3,5],[0,7,6]) = \prod_{i=0}^{8} f([3,5,i],[0,7,6]) = 27$

$f([3,5,1],[0,7,6]) = \sum_{i=0}^{8} f([3,5,1],[0,7,6,i]) = 3$

$f([3,5,1],[0,7,6,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,6,2]) = 1$

$f([3,5,1],[0,7,6,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,6,4]) = 1$

$f([3,5,1],[0,7,6,8]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,6,8]) = 1$

$f([3,5,2],[0,7,6]) = \sum_{i=0}^{8} f([3,5,2],[0,7,6,i]) = 3$

$f([3,5,2],[0,7,6,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,6,1]) = 1$

$f([3,5,2],[0,7,6,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,6,4]) = 1$

$f([3,5,2],[0,7,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,6,8]) = 1$

$f([3,5,4],[0,7,6]) = \sum_{i=0}^{8} f([3,5,4],[0,7,6,i]) = 0$

$f([3,5,4],[0,7,6,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,6,1]) = 0$

$f([3,5,4],[0,7,6,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,6,2]) = 0$

$f([3,5,4],[0,7,6,8]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,6,8]) = 0$

$f([3,5,8],[0,7,6]) = \sum_{i=0}^{8} f([3,5,8],[0,7,6,i]) = 3$

$f([3,5,8],[0,7,6,1]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,6,1]) = 1$

$f([3,5,8],[0,7,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,6,2]) = 1$

$f([3,5,8],[0,7,6,4]) = \prod_{i=0}^{8} f([3,5,8,i],[0,7,6,4]) = 1$

$f([3,5],[0,7,8]) = \prod_{i=0}^{8} f([3,5,i],[0,7,8]) = 27$

$f([3,5,1],[0,7,8]) = \sum_{i=0}^{8} f([3,5,1],[0,7,8,i]) = 3$

$f([3,5,1],[0,7,8,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,8,2]) = 1$

$f([3,5,1],[0,7,8,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,8,4]) = 1$

$f([3,5,1],[0,7,8,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,7,8,6]) = 1$

$f([3,5,2],[0,7,8]) = \sum_{i=0}^{8} f([3,5,2],[0,7,8,i]) = 3$

$f([3,5,2],[0,7,8,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,8,1]) = 1$

$f([3,5,2],[0,7,8,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,8,4]) = 1$

$f([3,5,2],[0,7,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,7,8,6]) = 1$

$f([3,5,4],[0,7,8]) = \sum_{i=0}^{8} f([3,5,4],[0,7,8,i]) = 0$

$f([3,5,4],[0,7,8,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,8,1]) = 0$

$f([3,5,4],[0,7,8,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,8,2]) = 0$

$f([3,5,4],[0,7,8,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,7,8,6]) = 0$

$f([3,5,6],[0,7,8]) = \sum_{i=0}^{8} f([3,5,6],[0,7,8,i]) = 3$

$f([3,5,6],[0,7,8,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,8,1]) = 1$

$f([3,5,6],[0,7,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,8,2]) = 1$

$f([3,5,6],[0,7,8,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,7,8,4]) = 1$

$f([3,6],[0,7]) = \sum_{i=0}^{8} f([3,6],[0,7,i]) = 405$

$f([3,6],[0,7,1]) = \prod_{i=0}^{8} f([3,6,i],[0,7,1]) = 81$

$f([3,6,2],[0,7,1]) = \sum_{i=0}^{8} f([3,6,2],[0,7,1,i]) = 3$

$f([3,6,2],[0,7,1,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,1,4]) = 1$

$f([3,6,2],[0,7,1,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,1,5]) = 1$

$f([3,6,2],[0,7,1,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,1,8]) = 1$

$f([3,6,4],[0,7,1]) = \sum_{i=0}^{8} f([3,6,4],[0,7,1,i]) = 3$

$f([3,6,4],[0,7,1,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,1,2]) = 1$

$f([3,6,4],[0,7,1,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,1,5]) = 1$

$f([3,6,4],[0,7,1,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,1,8]) = 1$

$f([3,6,5],[0,7,1]) = \sum_{i=0}^{8} f([3,6,5],[0,7,1,i]) = 3$

$f([3,6,5],[0,7,1,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,1,2]) = 1$

$f([3,6,5],[0,7,1,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,1,4]) = 1$

$f([3,6,5],[0,7,1,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,1,8]) = 1$

$f([3,6,8],[0,7,1]) = \sum_{i=0}^{8} f([3,6,8],[0,7,1,i]) = 3$

$f([3,6,8],[0,7,1,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,1,2]) = 1$

$f([3,6,8],[0,7,1,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,1,4]) = 1$

$f([3,6,8],[0,7,1,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,1,5]) = 1$

$f([3,6],[0,7,2]) = \prod_{i=0}^{8} f([3,6,i],[0,7,2]) = 81$

$f([3,6,1],[0,7,2]) = \sum_{i=0}^{8} f([3,6,1],[0,7,2,i]) = 3$

$f([3,6,1],[0,7,2,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,2,4]) = 1$

$f([3,6,1],[0,7,2,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,2,5]) = 1$

$f([3,6,1],[0,7,2,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,2,8]) = 1$

$f([3,6,4],[0,7,2]) = \sum_{i=0}^{8} f([3,6,4],[0,7,2,i]) = 3$

$f([3,6,4],[0,7,2,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,2,1]) = 1$

$f([3,6,4],[0,7,2,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,2,5]) = 1$

$f([3,6,4],[0,7,2,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,2,8]) = 1$

$f([3,6,5],[0,7,2]) = \sum_{i=0}^{8} f([3,6,5],[0,7,2,i]) = 3$

$f([3,6,5],[0,7,2,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,2,1]) = 1$

$f([3,6,5],[0,7,2,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,2,4]) = 1$

$f([3,6,5],[0,7,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,2,8]) = 1$

$f([3,6,8],[0,7,2]) = \sum_{i=0}^{8} f([3,6,8],[0,7,2,i]) = 3$

$f([3,6,8],[0,7,2,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,2,1]) = 1$

$f([3,6,8],[0,7,2,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,2,4]) = 1$

$f([3,6,8],[0,7,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,2,5]) = 1$

$f([3,6],[0,7,4]) = \prod_{i=0}^{8} f([3,6,i],[0,7,4]) = 81$

$f([3,6,1],[0,7,4]) = \sum_{i=0}^{8} f([3,6,1],[0,7,4,i]) = 3$

$f([3,6,1],[0,7,4,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,4,2]) = 1$

$f([3,6,1],[0,7,4,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,4,5]) = 1$

$f([3,6,1],[0,7,4,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,4,8]) = 1$

$f([3,6,2],[0,7,4]) = \sum_{i=0}^{8} f([3,6,2],[0,7,4,i]) = 3$

$f([3,6,2],[0,7,4,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,4,1]) = 1$

$f([3,6,2],[0,7,4,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,4,5]) = 1$

$f([3,6,2],[0,7,4,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,4,8]) = 1$

$f([3,6,5],[0,7,4]) = \sum_{i=0}^{8} f([3,6,5],[0,7,4,i]) = 3$

$f([3,6,5],[0,7,4,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,4,1]) = 1$

$f([3,6,5],[0,7,4,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,4,2]) = 1$

$f([3,6,5],[0,7,4,8]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,4,8]) = 1$

$f([3,6,8],[0,7,4]) = \sum_{i=0}^{8} f([3,6,8],[0,7,4,i]) = 3$

$f([3,6,8],[0,7,4,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,4,1]) = 1$

$f([3,6,8],[0,7,4,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,4,2]) = 1$

$f([3,6,8],[0,7,4,5]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,4,5]) = 1$

$f([3,6],[0,7,5]) = \prod_{i=0}^{8} f([3,6,i],[0,7,5]) = 81$

$f([3,6,1],[0,7,5]) = \sum_{i=0}^{8} f([3,6,1],[0,7,5,i]) = 3$

$f([3,6,1],[0,7,5,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,5,2]) = 1$

$f([3,6,1],[0,7,5,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,5,4]) = 1$

$f([3,6,1],[0,7,5,8]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,5,8]) = 1$

$f([3,6,2],[0,7,5]) = \sum_{i=0}^{8} f([3,6,2],[0,7,5,i]) = 3$

$f([3,6,2],[0,7,5,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,5,1]) = 1$

$f([3,6,2],[0,7,5,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,5,4]) = 1$

$f([3,6,2],[0,7,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,5,8]) = 1$

$f([3,6,4],[0,7,5]) = \sum_{i=0}^{8} f([3,6,4],[0,7,5,i]) = 3$

$f([3,6,4],[0,7,5,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,5,1]) = 1$

$f([3,6,4],[0,7,5,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,5,2]) = 1$

$f([3,6,4],[0,7,5,8]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,5,8]) = 1$

$f([3,6,8],[0,7,5]) = \sum_{i=0}^{8} f([3,6,8],[0,7,5,i]) = 3$

$f([3,6,8],[0,7,5,1]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,5,1]) = 1$

$f([3,6,8],[0,7,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,5,2]) = 1$

$f([3,6,8],[0,7,5,4]) = \prod_{i=0}^{8} f([3,6,8,i],[0,7,5,4]) = 1$

$f([3,6],[0,7,8]) = \prod_{i=0}^{8} f([3,6,i],[0,7,8]) = 81$

$f([3,6,1],[0,7,8]) = \sum_{i=0}^{8} f([3,6,1],[0,7,8,i]) = 3$

$f([3,6,1],[0,7,8,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,8,2]) = 1$

$f([3,6,1],[0,7,8,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,8,4]) = 1$

$f([3,6,1],[0,7,8,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,7,8,5]) = 1$

$f([3,6,2],[0,7,8]) = \sum_{i=0}^{8} f([3,6,2],[0,7,8,i]) = 3$

$f([3,6,2],[0,7,8,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,8,1]) = 1$

$f([3,6,2],[0,7,8,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,8,4]) = 1$

$f([3,6,2],[0,7,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,7,8,5]) = 1$

$f([3,6,4],[0,7,8]) = \sum_{i=0}^{8} f([3,6,4],[0,7,8,i]) = 3$

$f([3,6,4],[0,7,8,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,8,1]) = 1$

$f([3,6,4],[0,7,8,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,8,2]) = 1$

$f([3,6,4],[0,7,8,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,7,8,5]) = 1$

$f([3,6,5],[0,7,8]) = \sum_{i=0}^{8} f([3,6,5],[0,7,8,i]) = 3$

$f([3,6,5],[0,7,8,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,8,1]) = 1$

$f([3,6,5],[0,7,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,8,2]) = 1$

$f([3,6,5],[0,7,8,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,7,8,4]) = 1$

$f([3,8],[0,7]) = \sum_{i=0}^{8} f([3,8],[0,7,i]) = 405$

$f([3,8],[0,7,1]) = \prod_{i=0}^{8} f([3,8,i],[0,7,1]) = 81$

$f([3,8,2],[0,7,1]) = \sum_{i=0}^{8} f([3,8,2],[0,7,1,i]) = 3$

$f([3,8,2],[0,7,1,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,1,4]) = 1$

$f([3,8,2],[0,7,1,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,1,5]) = 1$

$f([3,8,2],[0,7,1,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,1,6]) = 1$

$f([3,8,4],[0,7,1]) = \sum_{i=0}^{8} f([3,8,4],[0,7,1,i]) = 3$

$f([3,8,4],[0,7,1,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,1,2]) = 1$

$f([3,8,4],[0,7,1,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,1,5]) = 1$

$f([3,8,4],[0,7,1,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,1,6]) = 1$

$f([3,8,5],[0,7,1]) = \sum_{i=0}^{8} f([3,8,5],[0,7,1,i]) = 3$

$f([3,8,5],[0,7,1,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,1,2]) = 1$

$f([3,8,5],[0,7,1,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,1,4]) = 1$

$f([3,8,5],[0,7,1,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,1,6]) = 1$

$f([3,8,6],[0,7,1]) = \sum_{i=0}^{8} f([3,8,6],[0,7,1,i]) = 3$

$f([3,8,6],[0,7,1,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,1,2]) = 1$

$f([3,8,6],[0,7,1,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,1,4]) = 1$

$f([3,8,6],[0,7,1,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,1,5]) = 1$

$f([3,8],[0,7,2]) = \prod_{i=0}^{8} f([3,8,i],[0,7,2]) = 81$

$f([3,8,1],[0,7,2]) = \sum_{i=0}^{8} f([3,8,1],[0,7,2,i]) = 3$

$f([3,8,1],[0,7,2,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,2,4]) = 1$

$f([3,8,1],[0,7,2,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,2,5]) = 1$

$f([3,8,1],[0,7,2,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,2,6]) = 1$

$f([3,8,4],[0,7,2]) = \sum_{i=0}^{8} f([3,8,4],[0,7,2,i]) = 3$

$f([3,8,4],[0,7,2,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,2,1]) = 1$

$f([3,8,4],[0,7,2,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,2,5]) = 1$

$f([3,8,4],[0,7,2,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,2,6]) = 1$

$f([3,8,5],[0,7,2]) = \sum_{i=0}^{8} f([3,8,5],[0,7,2,i]) = 3$

$f([3,8,5],[0,7,2,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,2,1]) = 1$

$f([3,8,5],[0,7,2,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,2,4]) = 1$

$f([3,8,5],[0,7,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,2,6]) = 1$

$f([3,8,6],[0,7,2]) = \sum_{i=0}^{8} f([3,8,6],[0,7,2,i]) = 3$

$f([3,8,6],[0,7,2,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,2,1]) = 1$

$f([3,8,6],[0,7,2,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,2,4]) = 1$

$f([3,8,6],[0,7,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,2,5]) = 1$

$f([3,8],[0,7,4]) = \prod_{i=0}^{8} f([3,8,i],[0,7,4]) = 81$

$f([3,8,1],[0,7,4]) = \sum_{i=0}^{8} f([3,8,1],[0,7,4,i]) = 3$

$f([3,8,1],[0,7,4,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,4,2]) = 1$

$f([3,8,1],[0,7,4,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,4,5]) = 1$

$f([3,8,1],[0,7,4,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,4,6]) = 1$

$f([3,8,2],[0,7,4]) = \sum_{i=0}^{8} f([3,8,2],[0,7,4,i]) = 3$

$f([3,8,2],[0,7,4,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,4,1]) = 1$

$f([3,8,2],[0,7,4,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,4,5]) = 1$

$f([3,8,2],[0,7,4,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,4,6]) = 1$

$f([3,8,5],[0,7,4]) = \sum_{i=0}^{8} f([3,8,5],[0,7,4,i]) = 3$

$f([3,8,5],[0,7,4,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,4,1]) = 1$

$f([3,8,5],[0,7,4,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,4,2]) = 1$

$f([3,8,5],[0,7,4,6]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,4,6]) = 1$

$f([3,8,6],[0,7,4]) = \sum_{i=0}^{8} f([3,8,6],[0,7,4,i]) = 3$

$f([3,8,6],[0,7,4,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,4,1]) = 1$

$f([3,8,6],[0,7,4,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,4,2]) = 1$

$f([3,8,6],[0,7,4,5]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,4,5]) = 1$

$f([3,8],[0,7,5]) = \prod_{i=0}^{8} f([3,8,i],[0,7,5]) = 81$

$f([3,8,1],[0,7,5]) = \sum_{i=0}^{8} f([3,8,1],[0,7,5,i]) = 3$

$f([3,8,1],[0,7,5,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,5,2]) = 1$

$f([3,8,1],[0,7,5,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,5,4]) = 1$

$f([3,8,1],[0,7,5,6]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,5,6]) = 1$

$f([3,8,2],[0,7,5]) = \sum_{i=0}^{8} f([3,8,2],[0,7,5,i]) = 3$

$f([3,8,2],[0,7,5,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,5,1]) = 1$

$f([3,8,2],[0,7,5,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,5,4]) = 1$

$f([3,8,2],[0,7,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,5,6]) = 1$

$f([3,8,4],[0,7,5]) = \sum_{i=0}^{8} f([3,8,4],[0,7,5,i]) = 3$

$f([3,8,4],[0,7,5,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,5,1]) = 1$

$f([3,8,4],[0,7,5,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,5,2]) = 1$

$f([3,8,4],[0,7,5,6]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,5,6]) = 1$

$f([3,8,6],[0,7,5]) = \sum_{i=0}^{8} f([3,8,6],[0,7,5,i]) = 3$

$f([3,8,6],[0,7,5,1]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,5,1]) = 1$

$f([3,8,6],[0,7,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,5,2]) = 1$

$f([3,8,6],[0,7,5,4]) = \prod_{i=0}^{8} f([3,8,6,i],[0,7,5,4]) = 1$

$f([3,8],[0,7,6]) = \prod_{i=0}^{8} f([3,8,i],[0,7,6]) = 81$

$f([3,8,1],[0,7,6]) = \sum_{i=0}^{8} f([3,8,1],[0,7,6,i]) = 3$

$f([3,8,1],[0,7,6,2]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,6,2]) = 1$

$f([3,8,1],[0,7,6,4]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,6,4]) = 1$

$f([3,8,1],[0,7,6,5]) = \prod_{i=0}^{8} f([3,8,1,i],[0,7,6,5]) = 1$

$f([3,8,2],[0,7,6]) = \sum_{i=0}^{8} f([3,8,2],[0,7,6,i]) = 3$

$f([3,8,2],[0,7,6,1]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,6,1]) = 1$

$f([3,8,2],[0,7,6,4]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,6,4]) = 1$

$f([3,8,2],[0,7,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[0,7,6,5]) = 1$

$f([3,8,4],[0,7,6]) = \sum_{i=0}^{8} f([3,8,4],[0,7,6,i]) = 3$

$f([3,8,4],[0,7,6,1]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,6,1]) = 1$

$f([3,8,4],[0,7,6,2]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,6,2]) = 1$

$f([3,8,4],[0,7,6,5]) = \prod_{i=0}^{8} f([3,8,4,i],[0,7,6,5]) = 1$

$f([3,8,5],[0,7,6]) = \sum_{i=0}^{8} f([3,8,5],[0,7,6,i]) = 3$

$f([3,8,5],[0,7,6,1]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,6,1]) = 1$

$f([3,8,5],[0,7,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,6,2]) = 1$

$f([3,8,5],[0,7,6,4]) = \prod_{i=0}^{8} f([3,8,5,i],[0,7,6,4]) = 1$

$f([3],[0,8]) = \prod_{i=0}^{8} f([3,i],[0,8]) \approx 1 \cdot 10^{14.3614}$

$f([3,1],[0,8]) = \sum_{i=0}^{8} f([3,1],[0,8,i]) = 325$

$f([3,1],[0,8,2]) = \prod_{i=0}^{8} f([3,1,i],[0,8,2]) = 81$

$f([3,1,4],[0,8,2]) = \sum_{i=0}^{8} f([3,1,4],[0,8,2,i]) = 3$

$f([3,1,4],[0,8,2,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,2,5]) = 1$

$f([3,1,4],[0,8,2,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,2,6]) = 1$

$f([3,1,4],[0,8,2,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,2,7]) = 1$

$f([3,1,5],[0,8,2]) = \sum_{i=0}^{8} f([3,1,5],[0,8,2,i]) = 3$

$f([3,1,5],[0,8,2,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,2,4]) = 1$

$f([3,1,5],[0,8,2,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,2,6]) = 1$

$f([3,1,5],[0,8,2,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,2,7]) = 1$

$f([3,1,6],[0,8,2]) = \sum_{i=0}^{8} f([3,1,6],[0,8,2,i]) = 3$

$f([3,1,6],[0,8,2,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,2,4]) = 1$

$f([3,1,6],[0,8,2,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,2,5]) = 1$

$f([3,1,6],[0,8,2,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,2,7]) = 1$

$f([3,1,7],[0,8,2]) = \sum_{i=0}^{8} f([3,1,7],[0,8,2,i]) = 3$

$f([3,1,7],[0,8,2,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,2,4]) = 1$

$f([3,1,7],[0,8,2,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,2,5]) = 1$

$f([3,1,7],[0,8,2,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,2,6]) = 1$

$f([3,1],[0,8,5]) = \prod_{i=0}^{8} f([3,1,i],[0,8,5]) = 81$

$f([3,1,2],[0,8,5]) = \sum_{i=0}^{8} f([3,1,2],[0,8,5,i]) = 3$

$f([3,1,2],[0,8,5,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,5,4]) = 1$

$f([3,1,2],[0,8,5,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,5,6]) = 1$

$f([3,1,2],[0,8,5,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,5,7]) = 1$

$f([3,1,4],[0,8,5]) = \sum_{i=0}^{8} f([3,1,4],[0,8,5,i]) = 3$

$f([3,1,4],[0,8,5,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,5,2]) = 1$

$f([3,1,4],[0,8,5,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,5,6]) = 1$

$f([3,1,4],[0,8,5,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,5,7]) = 1$

$f([3,1,6],[0,8,5]) = \sum_{i=0}^{8} f([3,1,6],[0,8,5,i]) = 3$

$f([3,1,6],[0,8,5,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,5,2]) = 1$

$f([3,1,6],[0,8,5,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,5,4]) = 1$

$f([3,1,6],[0,8,5,7]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,5,7]) = 1$

$f([3,1,7],[0,8,5]) = \sum_{i=0}^{8} f([3,1,7],[0,8,5,i]) = 3$

$f([3,1,7],[0,8,5,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,5,2]) = 1$

$f([3,1,7],[0,8,5,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,5,4]) = 1$

$f([3,1,7],[0,8,5,6]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,5,6]) = 1$

$f([3,1],[0,8,6]) = \prod_{i=0}^{8} f([3,1,i],[0,8,6]) = 81$

$f([3,1,2],[0,8,6]) = \sum_{i=0}^{8} f([3,1,2],[0,8,6,i]) = 3$

$f([3,1,2],[0,8,6,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,6,4]) = 1$

$f([3,1,2],[0,8,6,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,6,5]) = 1$

$f([3,1,2],[0,8,6,7]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,6,7]) = 1$

$f([3,1,4],[0,8,6]) = \sum_{i=0}^{8} f([3,1,4],[0,8,6,i]) = 3$

$f([3,1,4],[0,8,6,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,6,2]) = 1$

$f([3,1,4],[0,8,6,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,6,5]) = 1$

$f([3,1,4],[0,8,6,7]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,6,7]) = 1$

$f([3,1,5],[0,8,6]) = \sum_{i=0}^{8} f([3,1,5],[0,8,6,i]) = 3$

$f([3,1,5],[0,8,6,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,6,2]) = 1$

$f([3,1,5],[0,8,6,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,6,4]) = 1$

$f([3,1,5],[0,8,6,7]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,6,7]) = 1$

$f([3,1,7],[0,8,6]) = \sum_{i=0}^{8} f([3,1,7],[0,8,6,i]) = 3$

$f([3,1,7],[0,8,6,2]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,6,2]) = 1$

$f([3,1,7],[0,8,6,4]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,6,4]) = 1$

$f([3,1,7],[0,8,6,5]) = \prod_{i=0}^{8} f([3,1,7,i],[0,8,6,5]) = 1$

$f([3,1],[0,8,7]) = \prod_{i=0}^{8} f([3,1,i],[0,8,7]) = 81$

$f([3,1,2],[0,8,7]) = \sum_{i=0}^{8} f([3,1,2],[0,8,7,i]) = 3$

$f([3,1,2],[0,8,7,4]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,7,4]) = 1$

$f([3,1,2],[0,8,7,5]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,7,5]) = 1$

$f([3,1,2],[0,8,7,6]) = \prod_{i=0}^{8} f([3,1,2,i],[0,8,7,6]) = 1$

$f([3,1,4],[0,8,7]) = \sum_{i=0}^{8} f([3,1,4],[0,8,7,i]) = 3$

$f([3,1,4],[0,8,7,2]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,7,2]) = 1$

$f([3,1,4],[0,8,7,5]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,7,5]) = 1$

$f([3,1,4],[0,8,7,6]) = \prod_{i=0}^{8} f([3,1,4,i],[0,8,7,6]) = 1$

$f([3,1,5],[0,8,7]) = \sum_{i=0}^{8} f([3,1,5],[0,8,7,i]) = 3$

$f([3,1,5],[0,8,7,2]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,7,2]) = 1$

$f([3,1,5],[0,8,7,4]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,7,4]) = 1$

$f([3,1,5],[0,8,7,6]) = \prod_{i=0}^{8} f([3,1,5,i],[0,8,7,6]) = 1$

$f([3,1,6],[0,8,7]) = \sum_{i=0}^{8} f([3,1,6],[0,8,7,i]) = 3$

$f([3,1,6],[0,8,7,2]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,7,2]) = 1$

$f([3,1,6],[0,8,7,4]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,7,4]) = 1$

$f([3,1,6],[0,8,7,5]) = \prod_{i=0}^{8} f([3,1,6,i],[0,8,7,5]) = 1$

$f([3,2],[0,8]) = \sum_{i=0}^{8} f([3,2],[0,8,i]) = 325$

$f([3,2],[0,8,1]) = \prod_{i=0}^{8} f([3,2,i],[0,8,1]) = 81$

$f([3,2,4],[0,8,1]) = \sum_{i=0}^{8} f([3,2,4],[0,8,1,i]) = 3$

$f([3,2,4],[0,8,1,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,1,5]) = 1$

$f([3,2,4],[0,8,1,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,1,6]) = 1$

$f([3,2,4],[0,8,1,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,1,7]) = 1$

$f([3,2,5],[0,8,1]) = \sum_{i=0}^{8} f([3,2,5],[0,8,1,i]) = 3$

$f([3,2,5],[0,8,1,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,1,4]) = 1$

$f([3,2,5],[0,8,1,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,1,6]) = 1$

$f([3,2,5],[0,8,1,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,1,7]) = 1$

$f([3,2,6],[0,8,1]) = \sum_{i=0}^{8} f([3,2,6],[0,8,1,i]) = 3$

$f([3,2,6],[0,8,1,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,1,4]) = 1$

$f([3,2,6],[0,8,1,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,1,5]) = 1$

$f([3,2,6],[0,8,1,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,1,7]) = 1$

$f([3,2,7],[0,8,1]) = \sum_{i=0}^{8} f([3,2,7],[0,8,1,i]) = 3$

$f([3,2,7],[0,8,1,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,1,4]) = 1$

$f([3,2,7],[0,8,1,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,1,5]) = 1$

$f([3,2,7],[0,8,1,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,1,6]) = 1$

$f([3,2],[0,8,5]) = \prod_{i=0}^{8} f([3,2,i],[0,8,5]) = 81$

$f([3,2,1],[0,8,5]) = \sum_{i=0}^{8} f([3,2,1],[0,8,5,i]) = 3$

$f([3,2,1],[0,8,5,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,5,4]) = 1$

$f([3,2,1],[0,8,5,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,5,6]) = 1$

$f([3,2,1],[0,8,5,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,5,7]) = 1$

$f([3,2,4],[0,8,5]) = \sum_{i=0}^{8} f([3,2,4],[0,8,5,i]) = 3$

$f([3,2,4],[0,8,5,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,5,1]) = 1$

$f([3,2,4],[0,8,5,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,5,6]) = 1$

$f([3,2,4],[0,8,5,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,5,7]) = 1$

$f([3,2,6],[0,8,5]) = \sum_{i=0}^{8} f([3,2,6],[0,8,5,i]) = 3$

$f([3,2,6],[0,8,5,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,5,1]) = 1$

$f([3,2,6],[0,8,5,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,5,4]) = 1$

$f([3,2,6],[0,8,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,5,7]) = 1$

$f([3,2,7],[0,8,5]) = \sum_{i=0}^{8} f([3,2,7],[0,8,5,i]) = 3$

$f([3,2,7],[0,8,5,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,5,1]) = 1$

$f([3,2,7],[0,8,5,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,5,4]) = 1$

$f([3,2,7],[0,8,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,5,6]) = 1$

$f([3,2],[0,8,6]) = \prod_{i=0}^{8} f([3,2,i],[0,8,6]) = 81$

$f([3,2,1],[0,8,6]) = \sum_{i=0}^{8} f([3,2,1],[0,8,6,i]) = 3$

$f([3,2,1],[0,8,6,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,6,4]) = 1$

$f([3,2,1],[0,8,6,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,6,5]) = 1$

$f([3,2,1],[0,8,6,7]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,6,7]) = 1$

$f([3,2,4],[0,8,6]) = \sum_{i=0}^{8} f([3,2,4],[0,8,6,i]) = 3$

$f([3,2,4],[0,8,6,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,6,1]) = 1$

$f([3,2,4],[0,8,6,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,6,5]) = 1$

$f([3,2,4],[0,8,6,7]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,6,7]) = 1$

$f([3,2,5],[0,8,6]) = \sum_{i=0}^{8} f([3,2,5],[0,8,6,i]) = 3$

$f([3,2,5],[0,8,6,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,6,1]) = 1$

$f([3,2,5],[0,8,6,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,6,4]) = 1$

$f([3,2,5],[0,8,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,6,7]) = 1$

$f([3,2,7],[0,8,6]) = \sum_{i=0}^{8} f([3,2,7],[0,8,6,i]) = 3$

$f([3,2,7],[0,8,6,1]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,6,1]) = 1$

$f([3,2,7],[0,8,6,4]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,6,4]) = 1$

$f([3,2,7],[0,8,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[0,8,6,5]) = 1$

$f([3,2],[0,8,7]) = \prod_{i=0}^{8} f([3,2,i],[0,8,7]) = 81$

$f([3,2,1],[0,8,7]) = \sum_{i=0}^{8} f([3,2,1],[0,8,7,i]) = 3$

$f([3,2,1],[0,8,7,4]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,7,4]) = 1$

$f([3,2,1],[0,8,7,5]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,7,5]) = 1$

$f([3,2,1],[0,8,7,6]) = \prod_{i=0}^{8} f([3,2,1,i],[0,8,7,6]) = 1$

$f([3,2,4],[0,8,7]) = \sum_{i=0}^{8} f([3,2,4],[0,8,7,i]) = 3$

$f([3,2,4],[0,8,7,1]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,7,1]) = 1$

$f([3,2,4],[0,8,7,5]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,7,5]) = 1$

$f([3,2,4],[0,8,7,6]) = \prod_{i=0}^{8} f([3,2,4,i],[0,8,7,6]) = 1$

$f([3,2,5],[0,8,7]) = \sum_{i=0}^{8} f([3,2,5],[0,8,7,i]) = 3$

$f([3,2,5],[0,8,7,1]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,7,1]) = 1$

$f([3,2,5],[0,8,7,4]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,7,4]) = 1$

$f([3,2,5],[0,8,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[0,8,7,6]) = 1$

$f([3,2,6],[0,8,7]) = \sum_{i=0}^{8} f([3,2,6],[0,8,7,i]) = 3$

$f([3,2,6],[0,8,7,1]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,7,1]) = 1$

$f([3,2,6],[0,8,7,4]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,7,4]) = 1$

$f([3,2,6],[0,8,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[0,8,7,5]) = 1$

$f([3,4],[0,8]) = \sum_{i=0}^{8} f([3,4],[0,8,i]) = 189$

$f([3,4],[0,8,1]) = \prod_{i=0}^{8} f([3,4,i],[0,8,1]) = 27$

$f([3,4,2],[0,8,1]) = \sum_{i=0}^{8} f([3,4,2],[0,8,1,i]) = 3$

$f([3,4,2],[0,8,1,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,1,5]) = 1$

$f([3,4,2],[0,8,1,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,1,6]) = 1$

$f([3,4,2],[0,8,1,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,1,7]) = 1$

$f([3,4,5],[0,8,1]) = \sum_{i=0}^{8} f([3,4,5],[0,8,1,i]) = 0$

$f([3,4,5],[0,8,1,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,1,2]) = 0$

$f([3,4,5],[0,8,1,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,1,6]) = 0$

$f([3,4,5],[0,8,1,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,1,7]) = 0$

$f([3,4,6],[0,8,1]) = \sum_{i=0}^{8} f([3,4,6],[0,8,1,i]) = 3$

$f([3,4,6],[0,8,1,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,1,2]) = 1$

$f([3,4,6],[0,8,1,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,1,5]) = 1$

$f([3,4,6],[0,8,1,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,1,7]) = 1$

$f([3,4,7],[0,8,1]) = \sum_{i=0}^{8} f([3,4,7],[0,8,1,i]) = 3$

$f([3,4,7],[0,8,1,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,1,2]) = 1$

$f([3,4,7],[0,8,1,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,1,5]) = 1$

$f([3,4,7],[0,8,1,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,1,6]) = 1$

$f([3,4],[0,8,2]) = \prod_{i=0}^{8} f([3,4,i],[0,8,2]) = 27$

$f([3,4,1],[0,8,2]) = \sum_{i=0}^{8} f([3,4,1],[0,8,2,i]) = 3$

$f([3,4,1],[0,8,2,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,2,5]) = 1$

$f([3,4,1],[0,8,2,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,2,6]) = 1$

$f([3,4,1],[0,8,2,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,2,7]) = 1$

$f([3,4,5],[0,8,2]) = \sum_{i=0}^{8} f([3,4,5],[0,8,2,i]) = 0$

$f([3,4,5],[0,8,2,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,2,1]) = 0$

$f([3,4,5],[0,8,2,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,2,6]) = 0$

$f([3,4,5],[0,8,2,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,2,7]) = 0$

$f([3,4,6],[0,8,2]) = \sum_{i=0}^{8} f([3,4,6],[0,8,2,i]) = 3$

$f([3,4,6],[0,8,2,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,2,1]) = 1$

$f([3,4,6],[0,8,2,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,2,5]) = 1$

$f([3,4,6],[0,8,2,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,2,7]) = 1$

$f([3,4,7],[0,8,2]) = \sum_{i=0}^{8} f([3,4,7],[0,8,2,i]) = 3$

$f([3,4,7],[0,8,2,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,2,1]) = 1$

$f([3,4,7],[0,8,2,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,2,5]) = 1$

$f([3,4,7],[0,8,2,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,2,6]) = 1$

$f([3,4],[0,8,5]) = \prod_{i=0}^{8} f([3,4,i],[0,8,5]) = 81$

$f([3,4,1],[0,8,5]) = \sum_{i=0}^{8} f([3,4,1],[0,8,5,i]) = 3$

$f([3,4,1],[0,8,5,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,5,2]) = 1$

$f([3,4,1],[0,8,5,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,5,6]) = 1$

$f([3,4,1],[0,8,5,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,5,7]) = 1$

$f([3,4,2],[0,8,5]) = \sum_{i=0}^{8} f([3,4,2],[0,8,5,i]) = 3$

$f([3,4,2],[0,8,5,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,5,1]) = 1$

$f([3,4,2],[0,8,5,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,5,6]) = 1$

$f([3,4,2],[0,8,5,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,5,7]) = 1$

$f([3,4,6],[0,8,5]) = \sum_{i=0}^{8} f([3,4,6],[0,8,5,i]) = 3$

$f([3,4,6],[0,8,5,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,5,1]) = 1$

$f([3,4,6],[0,8,5,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,5,2]) = 1$

$f([3,4,6],[0,8,5,7]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,5,7]) = 1$

$f([3,4,7],[0,8,5]) = \sum_{i=0}^{8} f([3,4,7],[0,8,5,i]) = 3$

$f([3,4,7],[0,8,5,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,5,1]) = 1$

$f([3,4,7],[0,8,5,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,5,2]) = 1$

$f([3,4,7],[0,8,5,6]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,5,6]) = 1$

$f([3,4],[0,8,6]) = \prod_{i=0}^{8} f([3,4,i],[0,8,6]) = 27$

$f([3,4,1],[0,8,6]) = \sum_{i=0}^{8} f([3,4,1],[0,8,6,i]) = 3$

$f([3,4,1],[0,8,6,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,6,2]) = 1$

$f([3,4,1],[0,8,6,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,6,5]) = 1$

$f([3,4,1],[0,8,6,7]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,6,7]) = 1$

$f([3,4,2],[0,8,6]) = \sum_{i=0}^{8} f([3,4,2],[0,8,6,i]) = 3$

$f([3,4,2],[0,8,6,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,6,1]) = 1$

$f([3,4,2],[0,8,6,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,6,5]) = 1$

$f([3,4,2],[0,8,6,7]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,6,7]) = 1$

$f([3,4,5],[0,8,6]) = \sum_{i=0}^{8} f([3,4,5],[0,8,6,i]) = 0$

$f([3,4,5],[0,8,6,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,6,1]) = 0$

$f([3,4,5],[0,8,6,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,6,2]) = 0$

$f([3,4,5],[0,8,6,7]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,6,7]) = 0$

$f([3,4,7],[0,8,6]) = \sum_{i=0}^{8} f([3,4,7],[0,8,6,i]) = 3$

$f([3,4,7],[0,8,6,1]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,6,1]) = 1$

$f([3,4,7],[0,8,6,2]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,6,2]) = 1$

$f([3,4,7],[0,8,6,5]) = \prod_{i=0}^{8} f([3,4,7,i],[0,8,6,5]) = 1$

$f([3,4],[0,8,7]) = \prod_{i=0}^{8} f([3,4,i],[0,8,7]) = 27$

$f([3,4,1],[0,8,7]) = \sum_{i=0}^{8} f([3,4,1],[0,8,7,i]) = 3$

$f([3,4,1],[0,8,7,2]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,7,2]) = 1$

$f([3,4,1],[0,8,7,5]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,7,5]) = 1$

$f([3,4,1],[0,8,7,6]) = \prod_{i=0}^{8} f([3,4,1,i],[0,8,7,6]) = 1$

$f([3,4,2],[0,8,7]) = \sum_{i=0}^{8} f([3,4,2],[0,8,7,i]) = 3$

$f([3,4,2],[0,8,7,1]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,7,1]) = 1$

$f([3,4,2],[0,8,7,5]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,7,5]) = 1$

$f([3,4,2],[0,8,7,6]) = \prod_{i=0}^{8} f([3,4,2,i],[0,8,7,6]) = 1$

$f([3,4,5],[0,8,7]) = \sum_{i=0}^{8} f([3,4,5],[0,8,7,i]) = 0$

$f([3,4,5],[0,8,7,1]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,7,1]) = 0$

$f([3,4,5],[0,8,7,2]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,7,2]) = 0$

$f([3,4,5],[0,8,7,6]) = \prod_{i=0}^{8} f([3,4,5,i],[0,8,7,6]) = 0$

$f([3,4,6],[0,8,7]) = \sum_{i=0}^{8} f([3,4,6],[0,8,7,i]) = 3$

$f([3,4,6],[0,8,7,1]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,7,1]) = 1$

$f([3,4,6],[0,8,7,2]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,7,2]) = 1$

$f([3,4,6],[0,8,7,5]) = \prod_{i=0}^{8} f([3,4,6,i],[0,8,7,5]) = 1$

$f([3,5],[0,8]) = \sum_{i=0}^{8} f([3,5],[0,8,i]) = 109$

$f([3,5],[0,8,1]) = \prod_{i=0}^{8} f([3,5,i],[0,8,1]) = 27$

$f([3,5,2],[0,8,1]) = \sum_{i=0}^{8} f([3,5,2],[0,8,1,i]) = 3$

$f([3,5,2],[0,8,1,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,1,4]) = 1$

$f([3,5,2],[0,8,1,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,1,6]) = 1$

$f([3,5,2],[0,8,1,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,1,7]) = 1$

$f([3,5,4],[0,8,1]) = \sum_{i=0}^{8} f([3,5,4],[0,8,1,i]) = 0$

$f([3,5,4],[0,8,1,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,1,2]) = 0$

$f([3,5,4],[0,8,1,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,1,6]) = 0$

$f([3,5,4],[0,8,1,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,1,7]) = 0$

$f([3,5,6],[0,8,1]) = \sum_{i=0}^{8} f([3,5,6],[0,8,1,i]) = 3$

$f([3,5,6],[0,8,1,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,1,2]) = 1$

$f([3,5,6],[0,8,1,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,1,4]) = 1$

$f([3,5,6],[0,8,1,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,1,7]) = 1$

$f([3,5,7],[0,8,1]) = \sum_{i=0}^{8} f([3,5,7],[0,8,1,i]) = 3$

$f([3,5,7],[0,8,1,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,1,2]) = 1$

$f([3,5,7],[0,8,1,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,1,4]) = 1$

$f([3,5,7],[0,8,1,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,1,6]) = 1$

$f([3,5],[0,8,2]) = \prod_{i=0}^{8} f([3,5,i],[0,8,2]) = 27$

$f([3,5,1],[0,8,2]) = \sum_{i=0}^{8} f([3,5,1],[0,8,2,i]) = 3$

$f([3,5,1],[0,8,2,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,2,4]) = 1$

$f([3,5,1],[0,8,2,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,2,6]) = 1$

$f([3,5,1],[0,8,2,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,2,7]) = 1$

$f([3,5,4],[0,8,2]) = \sum_{i=0}^{8} f([3,5,4],[0,8,2,i]) = 0$

$f([3,5,4],[0,8,2,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,2,1]) = 0$

$f([3,5,4],[0,8,2,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,2,6]) = 0$

$f([3,5,4],[0,8,2,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,2,7]) = 0$

$f([3,5,6],[0,8,2]) = \sum_{i=0}^{8} f([3,5,6],[0,8,2,i]) = 3$

$f([3,5,6],[0,8,2,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,2,1]) = 1$

$f([3,5,6],[0,8,2,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,2,4]) = 1$

$f([3,5,6],[0,8,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,2,7]) = 1$

$f([3,5,7],[0,8,2]) = \sum_{i=0}^{8} f([3,5,7],[0,8,2,i]) = 3$

$f([3,5,7],[0,8,2,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,2,1]) = 1$

$f([3,5,7],[0,8,2,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,2,4]) = 1$

$f([3,5,7],[0,8,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,2,6]) = 1$

$f([3,5],[0,8,6]) = \prod_{i=0}^{8} f([3,5,i],[0,8,6]) = 27$

$f([3,5,1],[0,8,6]) = \sum_{i=0}^{8} f([3,5,1],[0,8,6,i]) = 3$

$f([3,5,1],[0,8,6,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,6,2]) = 1$

$f([3,5,1],[0,8,6,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,6,4]) = 1$

$f([3,5,1],[0,8,6,7]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,6,7]) = 1$

$f([3,5,2],[0,8,6]) = \sum_{i=0}^{8} f([3,5,2],[0,8,6,i]) = 3$

$f([3,5,2],[0,8,6,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,6,1]) = 1$

$f([3,5,2],[0,8,6,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,6,4]) = 1$

$f([3,5,2],[0,8,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,6,7]) = 1$

$f([3,5,4],[0,8,6]) = \sum_{i=0}^{8} f([3,5,4],[0,8,6,i]) = 0$

$f([3,5,4],[0,8,6,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,6,1]) = 0$

$f([3,5,4],[0,8,6,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,6,2]) = 0$

$f([3,5,4],[0,8,6,7]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,6,7]) = 0$

$f([3,5,7],[0,8,6]) = \sum_{i=0}^{8} f([3,5,7],[0,8,6,i]) = 3$

$f([3,5,7],[0,8,6,1]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,6,1]) = 1$

$f([3,5,7],[0,8,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,6,2]) = 1$

$f([3,5,7],[0,8,6,4]) = \prod_{i=0}^{8} f([3,5,7,i],[0,8,6,4]) = 1$

$f([3,5],[0,8,7]) = \prod_{i=0}^{8} f([3,5,i],[0,8,7]) = 27$

$f([3,5,1],[0,8,7]) = \sum_{i=0}^{8} f([3,5,1],[0,8,7,i]) = 3$

$f([3,5,1],[0,8,7,2]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,7,2]) = 1$

$f([3,5,1],[0,8,7,4]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,7,4]) = 1$

$f([3,5,1],[0,8,7,6]) = \prod_{i=0}^{8} f([3,5,1,i],[0,8,7,6]) = 1$

$f([3,5,2],[0,8,7]) = \sum_{i=0}^{8} f([3,5,2],[0,8,7,i]) = 3$

$f([3,5,2],[0,8,7,1]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,7,1]) = 1$

$f([3,5,2],[0,8,7,4]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,7,4]) = 1$

$f([3,5,2],[0,8,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[0,8,7,6]) = 1$

$f([3,5,4],[0,8,7]) = \sum_{i=0}^{8} f([3,5,4],[0,8,7,i]) = 0$

$f([3,5,4],[0,8,7,1]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,7,1]) = 0$

$$f([3,5,4],[0,8,7,2]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,7,2]) = 0$$

$$f([3,5,4],[0,8,7,6]) = \prod_{i=0}^{8} f([3,5,4,i],[0,8,7,6]) = 0$$

$$f([3,5,6],[0,8,7]) = \sum_{i=0}^{8} f([3,5,6],[0,8,7,i]) = 3$$

$$f([3,5,6],[0,8,7,1]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,7,1]) = 1$$

$$f([3,5,6],[0,8,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,7,2]) = 1$$

$$f([3,5,6],[0,8,7,4]) = \prod_{i=0}^{8} f([3,5,6,i],[0,8,7,4]) = 1$$

$$f([3,6],[0,8]) = \sum_{i=0}^{8} f([3,6],[0,8,i]) = 325$$

$$f([3,6],[0,8,1]) = \prod_{i=0}^{8} f([3,6,i],[0,8,1]) = 81$$

$$f([3,6,2],[0,8,1]) = \sum_{i=0}^{8} f([3,6,2],[0,8,1,i]) = 3$$

$$f([3,6,2],[0,8,1,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,1,4]) = 1$$

$$f([3,6,2],[0,8,1,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,1,5]) = 1$$

$$f([3,6,2],[0,8,1,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,1,7]) = 1$$

$$f([3,6,4],[0,8,1]) = \sum_{i=0}^{8} f([3,6,4],[0,8,1,i]) = 3$$

$$f([3,6,4],[0,8,1,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,1,2]) = 1$$

$$f([3,6,4],[0,8,1,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,1,5]) = 1$$

$$f([3,6,4],[0,8,1,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,1,7]) = 1$$

$$f([3,6,5],[0,8,1]) = \sum_{i=0}^{8} f([3,6,5],[0,8,1,i]) = 3$$

$$f([3,6,5],[0,8,1,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,1,2]) = 1$$

$$f([3,6,5],[0,8,1,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,1,4]) = 1$$

$$f([3,6,5],[0,8,1,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,1,7]) = 1$$

$$f([3,6,7],[0,8,1]) = \sum_{i=0}^{8} f([3,6,7],[0,8,1,i]) = 3$$

$$f([3,6,7],[0,8,1,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,1,2]) = 1$$

$$f([3,6,7],[0,8,1,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,1,4]) = 1$$

$$f([3,6,7],[0,8,1,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,1,5]) = 1$$

$$f([3,6],[0,8,2]) = \prod_{i=0}^{8} f([3,6,i],[0,8,2]) = 81$$

$$f([3,6,1],[0,8,2]) = \sum_{i=0}^{8} f([3,6,1],[0,8,2,i]) = 3$$

$f([3,6,1],[0,8,2,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,2,4]) = 1$

$f([3,6,1],[0,8,2,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,2,5]) = 1$

$f([3,6,1],[0,8,2,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,2,7]) = 1$

$f([3,6,4],[0,8,2]) = \sum_{i=0}^{8} f([3,6,4],[0,8,2,i]) = 3$

$f([3,6,4],[0,8,2,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,2,1]) = 1$

$f([3,6,4],[0,8,2,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,2,5]) = 1$

$f([3,6,4],[0,8,2,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,2,7]) = 1$

$f([3,6,5],[0,8,2]) = \sum_{i=0}^{8} f([3,6,5],[0,8,2,i]) = 3$

$f([3,6,5],[0,8,2,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,2,1]) = 1$

$f([3,6,5],[0,8,2,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,2,4]) = 1$

$f([3,6,5],[0,8,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,2,7]) = 1$

$f([3,6,7],[0,8,2]) = \sum_{i=0}^{8} f([3,6,7],[0,8,2,i]) = 3$

$f([3,6,7],[0,8,2,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,2,1]) = 1$

$f([3,6,7],[0,8,2,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,2,4]) = 1$

$f([3,6,7],[0,8,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,2,5]) = 1$

$f([3,6],[0,8,5]) = \prod_{i=0}^{8} f([3,6,i],[0,8,5]) = 81$

$f([3,6,1],[0,8,5]) = \sum_{i=0}^{8} f([3,6,1],[0,8,5,i]) = 3$

$f([3,6,1],[0,8,5,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,5,2]) = 1$

$f([3,6,1],[0,8,5,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,5,4]) = 1$

$f([3,6,1],[0,8,5,7]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,5,7]) = 1$

$f([3,6,2],[0,8,5]) = \sum_{i=0}^{8} f([3,6,2],[0,8,5,i]) = 3$

$f([3,6,2],[0,8,5,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,5,1]) = 1$

$f([3,6,2],[0,8,5,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,5,4]) = 1$

$f([3,6,2],[0,8,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,5,7]) = 1$

$f([3,6,4],[0,8,5]) = \sum_{i=0}^{8} f([3,6,4],[0,8,5,i]) = 3$

$f([3,6,4],[0,8,5,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,5,1]) = 1$

$f([3,6,4],[0,8,5,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,5,2]) = 1$

$f([3,6,4],[0,8,5,7]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,5,7]) = 1$

$f([3,6,7],[0,8,5]) = \sum_{i=0}^{8} f([3,6,7],[0,8,5,i]) = 3$

$f([3,6,7],[0,8,5,1]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,5,1]) = 1$

$f([3,6,7],[0,8,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,5,2]) = 1$

$f([3,6,7],[0,8,5,4]) = \prod_{i=0}^{8} f([3,6,7,i],[0,8,5,4]) = 1$

$f([3,6],[0,8,7]) = \prod_{i=0}^{8} f([3,6,i],[0,8,7]) = 81$

$f([3,6,1],[0,8,7]) = \sum_{i=0}^{8} f([3,6,1],[0,8,7,i]) = 3$

$f([3,6,1],[0,8,7,2]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,7,2]) = 1$

$f([3,6,1],[0,8,7,4]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,7,4]) = 1$

$f([3,6,1],[0,8,7,5]) = \prod_{i=0}^{8} f([3,6,1,i],[0,8,7,5]) = 1$

$f([3,6,2],[0,8,7]) = \sum_{i=0}^{8} f([3,6,2],[0,8,7,i]) = 3$

$f([3,6,2],[0,8,7,1]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,7,1]) = 1$

$f([3,6,2],[0,8,7,4]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,7,4]) = 1$

$f([3,6,2],[0,8,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[0,8,7,5]) = 1$

$f([3,6,4],[0,8,7]) = \sum_{i=0}^{8} f([3,6,4],[0,8,7,i]) = 3$

$f([3,6,4],[0,8,7,1]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,7,1]) = 1$

$f([3,6,4],[0,8,7,2]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,7,2]) = 1$

$f([3,6,4],[0,8,7,5]) = \prod_{i=0}^{8} f([3,6,4,i],[0,8,7,5]) = 1$

$f([3,6,5],[0,8,7]) = \sum_{i=0}^{8} f([3,6,5],[0,8,7,i]) = 3$

$f([3,6,5],[0,8,7,1]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,7,1]) = 1$

$f([3,6,5],[0,8,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,7,2]) = 1$

$f([3,6,5],[0,8,7,4]) = \prod_{i=0}^{8} f([3,6,5,i],[0,8,7,4]) = 1$

$f([3,7],[0,8]) = \sum_{i=0}^{8} f([3,7],[0,8,i]) = 325$

$f([3,7],[0,8,1]) = \prod_{i=0}^{8} f([3,7,i],[0,8,1]) = 81$

$f([3,7,2],[0,8,1]) = \sum_{i=0}^{8} f([3,7,2],[0,8,1,i]) = 3$

$f([3,7,2],[0,8,1,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,1,4]) = 1$

$f([3,7,2],[0,8,1,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,1,5]) = 1$

$f([3,7,2],[0,8,1,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,1,6]) = 1$

$f([3,7,4],[0,8,1]) = \sum_{i=0}^{8} f([3,7,4],[0,8,1,i]) = 3$

$f([3,7,4],[0,8,1,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,1,2]) = 1$

$f([3,7,4],[0,8,1,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,1,5]) = 1$

$f([3,7,4],[0,8,1,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,1,6]) = 1$

$f([3,7,5],[0,8,1]) = \sum_{i=0}^{8} f([3,7,5],[0,8,1,i]) = 3$

$f([3,7,5],[0,8,1,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,1,2]) = 1$

$f([3,7,5],[0,8,1,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,1,4]) = 1$

$f([3,7,5],[0,8,1,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,1,6]) = 1$

$f([3,7,6],[0,8,1]) = \sum_{i=0}^{8} f([3,7,6],[0,8,1,i]) = 3$

$f([3,7,6],[0,8,1,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,1,2]) = 1$

$f([3,7,6],[0,8,1,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,1,4]) = 1$

$f([3,7,6],[0,8,1,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,1,5]) = 1$

$f([3,7],[0,8,2]) = \prod_{i=0}^{8} f([3,7,i],[0,8,2]) = 81$

$f([3,7,1],[0,8,2]) = \sum_{i=0}^{8} f([3,7,1],[0,8,2,i]) = 3$

$f([3,7,1],[0,8,2,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,2,4]) = 1$

$f([3,7,1],[0,8,2,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,2,5]) = 1$

$f([3,7,1],[0,8,2,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,2,6]) = 1$

$f([3,7,4],[0,8,2]) = \sum_{i=0}^{8} f([3,7,4],[0,8,2,i]) = 3$

$f([3,7,4],[0,8,2,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,2,1]) = 1$

$f([3,7,4],[0,8,2,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,2,5]) = 1$

$f([3,7,4],[0,8,2,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,2,6]) = 1$

$f([3,7,5],[0,8,2]) = \sum_{i=0}^{8} f([3,7,5],[0,8,2,i]) = 3$

$f([3,7,5],[0,8,2,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,2,1]) = 1$

$f([3,7,5],[0,8,2,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,2,4]) = 1$

$f([3,7,5],[0,8,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,2,6]) = 1$

$f([3,7,6],[0,8,2]) = \sum_{i=0}^{8} f([3,7,6],[0,8,2,i]) = 3$

$f([3,7,6],[0,8,2,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,2,1]) = 1$

$f([3,7,6],[0,8,2,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,2,4]) = 1$

$f([3,7,6],[0,8,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,2,5]) = 1$

$f([3,7],[0,8,5]) = \prod_{i=0}^{8} f([3,7,i],[0,8,5]) = 81$

$f([3,7,1],[0,8,5]) = \sum_{i=0}^{8} f([3,7,1],[0,8,5,i]) = 3$

$f([3,7,1],[0,8,5,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,5,2]) = 1$

$f([3,7,1],[0,8,5,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,5,4]) = 1$

$f([3,7,1],[0,8,5,6]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,5,6]) = 1$

$f([3,7,2],[0,8,5]) = \sum_{i=0}^{8} f([3,7,2],[0,8,5,i]) = 3$

$f([3,7,2],[0,8,5,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,5,1]) = 1$

$f([3,7,2],[0,8,5,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,5,4]) = 1$

$f([3,7,2],[0,8,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,5,6]) = 1$

$f([3,7,4],[0,8,5]) = \sum_{i=0}^{8} f([3,7,4],[0,8,5,i]) = 3$

$f([3,7,4],[0,8,5,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,5,1]) = 1$

$f([3,7,4],[0,8,5,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,5,2]) = 1$

$f([3,7,4],[0,8,5,6]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,5,6]) = 1$

$f([3,7,6],[0,8,5]) = \sum_{i=0}^{8} f([3,7,6],[0,8,5,i]) = 3$

$f([3,7,6],[0,8,5,1]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,5,1]) = 1$

$f([3,7,6],[0,8,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,5,2]) = 1$

$f([3,7,6],[0,8,5,4]) = \prod_{i=0}^{8} f([3,7,6,i],[0,8,5,4]) = 1$

$f([3,7],[0,8,6]) = \prod_{i=0}^{8} f([3,7,i],[0,8,6]) = 81$

$f([3,7,1],[0,8,6]) = \sum_{i=0}^{8} f([3,7,1],[0,8,6,i]) = 3$

$f([3,7,1],[0,8,6,2]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,6,2]) = 1$

$$f([3,7,1],[0,8,6,4]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,6,4]) = 1$$

$$f([3,7,1],[0,8,6,5]) = \prod_{i=0}^{8} f([3,7,1,i],[0,8,6,5]) = 1$$

$$f([3,7,2],[0,8,6]) = \sum_{i=0}^{8} f([3,7,2],[0,8,6,i]) = 3$$

$$f([3,7,2],[0,8,6,1]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,6,1]) = 1$$

$$f([3,7,2],[0,8,6,4]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,6,4]) = 1$$

$$f([3,7,2],[0,8,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[0,8,6,5]) = 1$$

$$f([3,7,4],[0,8,6]) = \sum_{i=0}^{8} f([3,7,4],[0,8,6,i]) = 3$$

$$f([3,7,4],[0,8,6,1]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,6,1]) = 1$$

$$f([3,7,4],[0,8,6,2]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,6,2]) = 1$$

$$f([3,7,4],[0,8,6,5]) = \prod_{i=0}^{8} f([3,7,4,i],[0,8,6,5]) = 1$$

$$f([3,7,5],[0,8,6]) = \sum_{i=0}^{8} f([3,7,5],[0,8,6,i]) = 3$$

$$f([3,7,5],[0,8,6,1]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,6,1]) = 1$$

$$f([3,7,5],[0,8,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,6,2]) = 1$$

$$f([3,7,5],[0,8,6,4]) = \prod_{i=0}^{8} f([3,7,5,i],[0,8,6,4]) = 1$$

$$f([4],[0]) = \sum_{i=0}^{8} f([4],[0,i]) \approx 1 \cdot 10^{14.8422}$$

$$f([4],[0,1]) = \prod_{i=0}^{8} f([4,i],[0,1]) \approx 1 \cdot 10^{13.762}$$

$$f([4,2],[0,1]) = \sum_{i=0}^{8} f([4,2],[0,1,i]) = 189$$

$$f([4,2],[0,1,3]) = \prod_{i=0}^{8} f([4,2,i],[0,1,3]) = 27$$

$$f([4,2,5],[0,1,3]) = \sum_{i=0}^{8} f([4,2,5],[0,1,3,i]) = 3$$

$$f([4,2,5],[0,1,3,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,3,6]) = 1$$

$$f([4,2,5],[0,1,3,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,3,7]) = 1$$

$$f([4,2,5],[0,1,3,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,3,8]) = 1$$

$$f([4,2,6],[0,1,3]) = \sum_{i=0}^{8} f([4,2,6],[0,1,3,i]) = 0$$

$$f([4,2,6],[0,1,3,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,3,5]) = 0$$

$$f([4,2,6],[0,1,3,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,3,7]) = 0$$

$$f([4,2,6],[0,1,3,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,3,8]) = 0$$

$f([4,2,7],[0,1,3]) = \sum_{i=0}^{8} f([4,2,7],[0,1,3,i]) = 3$

$f([4,2,7],[0,1,3,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,3,5]) = 1$

$f([4,2,7],[0,1,3,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,3,6]) = 1$

$f([4,2,7],[0,1,3,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,3,8]) = 1$

$f([4,2,8],[0,1,3]) = \sum_{i=0}^{8} f([4,2,8],[0,1,3,i]) = 3$

$f([4,2,8],[0,1,3,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,3,5]) = 1$

$f([4,2,8],[0,1,3,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,3,6]) = 1$

$f([4,2,8],[0,1,3,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,3,7]) = 1$

$f([4,2],[0,1,5]) = \prod_{i=0}^{8} f([4,2,i],[0,1,5]) = 27$

$f([4,2,3],[0,1,5]) = \sum_{i=0}^{8} f([4,2,3],[0,1,5,i]) = 3$

$f([4,2,3],[0,1,5,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,5,6]) = 1$

$f([4,2,3],[0,1,5,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,5,7]) = 1$

$f([4,2,3],[0,1,5,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,5,8]) = 1$

$f([4,2,6],[0,1,5]) = \sum_{i=0}^{8} f([4,2,6],[0,1,5,i]) = 0$

$f([4,2,6],[0,1,5,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,5,3]) = 0$

$f([4,2,6],[0,1,5,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,5,7]) = 0$

$f([4,2,6],[0,1,5,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,5,8]) = 0$

$f([4,2,7],[0,1,5]) = \sum_{i=0}^{8} f([4,2,7],[0,1,5,i]) = 3$

$f([4,2,7],[0,1,5,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,5,3]) = 1$

$f([4,2,7],[0,1,5,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,5,6]) = 1$

$f([4,2,7],[0,1,5,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,5,8]) = 1$

$f([4,2,8],[0,1,5]) = \sum_{i=0}^{8} f([4,2,8],[0,1,5,i]) = 3$

$f([4,2,8],[0,1,5,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,5,3]) = 1$

$f([4,2,8],[0,1,5,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,5,6]) = 1$

$f([4,2,8],[0,1,5,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,5,7]) = 1$

$f([4,2],[0,1,6]) = \prod_{i=0}^{8} f([4,2,i],[0,1,6]) = 81$

$f([4,2,3],[0,1,6]) = \sum_{i=0}^{8} f([4,2,3],[0,1,6,i]) = 3$

$f([4,2,3],[0,1,6,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,6,5]) = 1$

$f([4,2,3],[0,1,6,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,6,7]) = 1$

$f([4,2,3],[0,1,6,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,6,8]) = 1$

$f([4,2,5],[0,1,6]) = \sum_{i=0}^{8} f([4,2,5],[0,1,6,i]) = 3$

$f([4,2,5],[0,1,6,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,6,3]) = 1$

$f([4,2,5],[0,1,6,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,6,7]) = 1$

$f([4,2,5],[0,1,6,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,6,8]) = 1$

$f([4,2,7],[0,1,6]) = \sum_{i=0}^{8} f([4,2,7],[0,1,6,i]) = 3$

$f([4,2,7],[0,1,6,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,6,3]) = 1$

$f([4,2,7],[0,1,6,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,6,5]) = 1$

$f([4,2,7],[0,1,6,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,6,8]) = 1$

$f([4,2,8],[0,1,6]) = \sum_{i=0}^{8} f([4,2,8],[0,1,6,i]) = 3$

$f([4,2,8],[0,1,6,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,6,3]) = 1$

$f([4,2,8],[0,1,6,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,6,5]) = 1$

$f([4,2,8],[0,1,6,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,6,7]) = 1$

$f([4,2],[0,1,7]) = \prod_{i=0}^{8} f([4,2,i],[0,1,7]) = 27$

$f([4,2,3],[0,1,7]) = \sum_{i=0}^{8} f([4,2,3],[0,1,7,i]) = 3$

$f([4,2,3],[0,1,7,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,7,5]) = 1$

$f([4,2,3],[0,1,7,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,7,6]) = 1$

$f([4,2,3],[0,1,7,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,7,8]) = 1$

$f([4,2,5],[0,1,7]) = \sum_{i=0}^{8} f([4,2,5],[0,1,7,i]) = 3$

$f([4,2,5],[0,1,7,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,7,3]) = 1$

$f([4,2,5],[0,1,7,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,7,6]) = 1$

$f([4,2,5],[0,1,7,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,7,8]) = 1$

$f([4,2,6],[0,1,7]) = \sum_{i=0}^{8} f([4,2,6],[0,1,7,i]) = 0$

$$f([4,2,6],[0,1,7,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,7,3]) = 0$$

$$f([4,2,6],[0,1,7,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,7,5]) = 0$$

$$f([4,2,6],[0,1,7,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,7,8]) = 0$$

$$f([4,2,8],[0,1,7]) = \sum_{i=0}^{8} f([4,2,8],[0,1,7,i]) = 3$$

$$f([4,2,8],[0,1,7,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,7,3]) = 1$$

$$f([4,2,8],[0,1,7,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,7,5]) = 1$$

$$f([4,2,8],[0,1,7,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,1,7,6]) = 1$$

$$f([4,2],[0,1,8]) = \prod_{i=0}^{8} f([4,2,i],[0,1,8]) = 27$$

$$f([4,2,3],[0,1,8]) = \sum_{i=0}^{8} f([4,2,3],[0,1,8,i]) = 3$$

$$f([4,2,3],[0,1,8,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,8,5]) = 1$$

$$f([4,2,3],[0,1,8,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,8,6]) = 1$$

$$f([4,2,3],[0,1,8,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,1,8,7]) = 1$$

$$f([4,2,5],[0,1,8]) = \sum_{i=0}^{8} f([4,2,5],[0,1,8,i]) = 3$$

$$f([4,2,5],[0,1,8,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,8,3]) = 1$$

$$f([4,2,5],[0,1,8,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,8,6]) = 1$$

$$f([4,2,5],[0,1,8,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,1,8,7]) = 1$$

$$f([4,2,6],[0,1,8]) = \sum_{i=0}^{8} f([4,2,6],[0,1,8,i]) = 0$$

$$f([4,2,6],[0,1,8,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,8,3]) = 0$$

$$f([4,2,6],[0,1,8,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,8,5]) = 0$$

$$f([4,2,6],[0,1,8,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,1,8,7]) = 0$$

$$f([4,2,7],[0,1,8]) = \sum_{i=0}^{8} f([4,2,7],[0,1,8,i]) = 3$$

$$f([4,2,7],[0,1,8,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,8,3]) = 1$$

$$f([4,2,7],[0,1,8,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,8,5]) = 1$$

$$f([4,2,7],[0,1,8,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,1,8,6]) = 1$$

$$f([4,3],[0,1]) = \sum_{i=0}^{8} f([4,3],[0,1,i]) = 163$$

$$f([4,3],[0,1,5]) = \prod_{i=0}^{8} f([4,3,i],[0,1,5]) = 81$$

$f([4,3,2],[0,1,5]) = \sum_{i=0}^{8} f([4,3,2],[0,1,5,i]) = 3$

$f([4,3,2],[0,1,5,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,5,6]) = 1$

$f([4,3,2],[0,1,5,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,5,7]) = 1$

$f([4,3,2],[0,1,5,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,5,8]) = 1$

$f([4,3,6],[0,1,5]) = \sum_{i=0}^{8} f([4,3,6],[0,1,5,i]) = 3$

$f([4,3,6],[0,1,5,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,5,2]) = 1$

$f([4,3,6],[0,1,5,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,5,7]) = 1$

$f([4,3,6],[0,1,5,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,5,8]) = 1$

$f([4,3,7],[0,1,5]) = \sum_{i=0}^{8} f([4,3,7],[0,1,5,i]) = 3$

$f([4,3,7],[0,1,5,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,5,2]) = 1$

$f([4,3,7],[0,1,5,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,5,6]) = 1$

$f([4,3,7],[0,1,5,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,5,8]) = 1$

$f([4,3,8],[0,1,5]) = \sum_{i=0}^{8} f([4,3,8],[0,1,5,i]) = 3$

$f([4,3,8],[0,1,5,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,5,2]) = 1$

$f([4,3,8],[0,1,5,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,5,6]) = 1$

$f([4,3,8],[0,1,5,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,5,7]) = 1$

$f([4,3],[0,1,6]) = \prod_{i=0}^{8} f([4,3,i],[0,1,6]) = 27$

$f([4,3,2],[0,1,6]) = \sum_{i=0}^{8} f([4,3,2],[0,1,6,i]) = 3$

$f([4,3,2],[0,1,6,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,6,5]) = 1$

$f([4,3,2],[0,1,6,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,6,7]) = 1$

$f([4,3,2],[0,1,6,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,6,8]) = 1$

$f([4,3,5],[0,1,6]) = \sum_{i=0}^{8} f([4,3,5],[0,1,6,i]) = 0$

$f([4,3,5],[0,1,6,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,6,2]) = 0$

$f([4,3,5],[0,1,6,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,6,7]) = 0$

$f([4,3,5],[0,1,6,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,6,8]) = 0$

$f([4,3,7],[0,1,6]) = \sum_{i=0}^{8} f([4,3,7],[0,1,6,i]) = 3$

$f([4,3,7],[0,1,6,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,6,2]) = 1$

$f([4,3,7],[0,1,6,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,6,5]) = 1$

$f([4,3,7],[0,1,6,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,6,8]) = 1$

$f([4,3,8],[0,1,6]) = \sum_{i=0}^{8} f([4,3,8],[0,1,6,i]) = 3$

$f([4,3,8],[0,1,6,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,6,2]) = 1$

$f([4,3,8],[0,1,6,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,6,5]) = 1$

$f([4,3,8],[0,1,6,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,6,7]) = 1$

$f([4,3],[0,1,7]) = \prod_{i=0}^{8} f([4,3,i],[0,1,7]) = 27$

$f([4,3,2],[0,1,7]) = \sum_{i=0}^{8} f([4,3,2],[0,1,7,i]) = 3$

$f([4,3,2],[0,1,7,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,7,5]) = 1$

$f([4,3,2],[0,1,7,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,7,6]) = 1$

$f([4,3,2],[0,1,7,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,7,8]) = 1$

$f([4,3,5],[0,1,7]) = \sum_{i=0}^{8} f([4,3,5],[0,1,7,i]) = 0$

$f([4,3,5],[0,1,7,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,7,2]) = 0$

$f([4,3,5],[0,1,7,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,7,6]) = 0$

$f([4,3,5],[0,1,7,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,7,8]) = 0$

$f([4,3,6],[0,1,7]) = \sum_{i=0}^{8} f([4,3,6],[0,1,7,i]) = 3$

$f([4,3,6],[0,1,7,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,7,2]) = 1$

$f([4,3,6],[0,1,7,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,7,5]) = 1$

$f([4,3,6],[0,1,7,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,7,8]) = 1$

$f([4,3,8],[0,1,7]) = \sum_{i=0}^{8} f([4,3,8],[0,1,7,i]) = 3$

$f([4,3,8],[0,1,7,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,7,2]) = 1$

$f([4,3,8],[0,1,7,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,7,5]) = 1$

$f([4,3,8],[0,1,7,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,1,7,6]) = 1$

$f([4,3],[0,1,8]) = \prod_{i=0}^{8} f([4,3,i],[0,1,8]) = 27$

$f([4,3,2],[0,1,8]) = \sum_{i=0}^{8} f([4,3,2],[0,1,8,i]) = 3$

$$f([4,3,2],[0,1,8,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,8,5]) = 1$$

$$f([4,3,2],[0,1,8,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,8,6]) = 1$$

$$f([4,3,2],[0,1,8,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,1,8,7]) = 1$$

$$f([4,3,5],[0,1,8]) = \sum_{i=0}^{8} f([4,3,5],[0,1,8,i]) = 0$$

$$f([4,3,5],[0,1,8,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,8,2]) = 0$$

$$f([4,3,5],[0,1,8,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,8,6]) = 0$$

$$f([4,3,5],[0,1,8,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,1,8,7]) = 0$$

$$f([4,3,6],[0,1,8]) = \sum_{i=0}^{8} f([4,3,6],[0,1,8,i]) = 3$$

$$f([4,3,6],[0,1,8,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,8,2]) = 1$$

$$f([4,3,6],[0,1,8,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,8,5]) = 1$$

$$f([4,3,6],[0,1,8,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,1,8,7]) = 1$$

$$f([4,3,7],[0,1,8]) = \sum_{i=0}^{8} f([4,3,7],[0,1,8,i]) = 3$$

$$f([4,3,7],[0,1,8,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,8,2]) = 1$$

$$f([4,3,7],[0,1,8,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,8,5]) = 1$$

$$f([4,3,7],[0,1,8,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,1,8,6]) = 1$$

$$f([4,5],[0,1]) = \sum_{i=0}^{8} f([4,5],[0,1,i]) = 163$$

$$f([4,5],[0,1,3]) = \prod_{i=0}^{8} f([4,5,i],[0,1,3]) = 81$$

$$f([4,5,2],[0,1,3]) = \sum_{i=0}^{8} f([4,5,2],[0,1,3,i]) = 3$$

$$f([4,5,2],[0,1,3,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,3,6]) = 1$$

$$f([4,5,2],[0,1,3,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,3,7]) = 1$$

$$f([4,5,2],[0,1,3,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,3,8]) = 1$$

$$f([4,5,6],[0,1,3]) = \sum_{i=0}^{8} f([4,5,6],[0,1,3,i]) = 3$$

$$f([4,5,6],[0,1,3,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,3,2]) = 1$$

$$f([4,5,6],[0,1,3,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,3,7]) = 1$$

$$f([4,5,6],[0,1,3,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,3,8]) = 1$$

$$f([4,5,7],[0,1,3]) = \sum_{i=0}^{8} f([4,5,7],[0,1,3,i]) = 3$$

$f([4,5,7],[0,1,3,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,3,2]) = 1$

$f([4,5,7],[0,1,3,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,3,6]) = 1$

$f([4,5,7],[0,1,3,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,3,8]) = 1$

$f([4,5,8],[0,1,3]) = \sum_{i=0}^{8} f([4,5,8],[0,1,3,i]) = 3$

$f([4,5,8],[0,1,3,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,3,2]) = 1$

$f([4,5,8],[0,1,3,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,3,6]) = 1$

$f([4,5,8],[0,1,3,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,3,7]) = 1$

$f([4,5],[0,1,6]) = \prod_{i=0}^{8} f([4,5,i],[0,1,6]) = 27$

$f([4,5,2],[0,1,6]) = \sum_{i=0}^{8} f([4,5,2],[0,1,6,i]) = 3$

$f([4,5,2],[0,1,6,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,6,3]) = 1$

$f([4,5,2],[0,1,6,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,6,7]) = 1$

$f([4,5,2],[0,1,6,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,6,8]) = 1$

$f([4,5,3],[0,1,6]) = \sum_{i=0}^{8} f([4,5,3],[0,1,6,i]) = 0$

$f([4,5,3],[0,1,6,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,6,2]) = 0$

$f([4,5,3],[0,1,6,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,6,7]) = 0$

$f([4,5,3],[0,1,6,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,6,8]) = 0$

$f([4,5,7],[0,1,6]) = \sum_{i=0}^{8} f([4,5,7],[0,1,6,i]) = 3$

$f([4,5,7],[0,1,6,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,6,2]) = 1$

$f([4,5,7],[0,1,6,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,6,3]) = 1$

$f([4,5,7],[0,1,6,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,6,8]) = 1$

$f([4,5,8],[0,1,6]) = \sum_{i=0}^{8} f([4,5,8],[0,1,6,i]) = 3$

$f([4,5,8],[0,1,6,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,6,2]) = 1$

$f([4,5,8],[0,1,6,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,6,3]) = 1$

$f([4,5,8],[0,1,6,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,6,7]) = 1$

$f([4,5],[0,1,7]) = \prod_{i=0}^{8} f([4,5,i],[0,1,7]) = 27$

$f([4,5,2],[0,1,7]) = \sum_{i=0}^{8} f([4,5,2],[0,1,7,i]) = 3$

$$f([4,5,2],[0,1,7,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,7,3]) = 1$$

$$f([4,5,2],[0,1,7,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,7,6]) = 1$$

$$f([4,5,2],[0,1,7,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,7,8]) = 1$$

$$f([4,5,3],[0,1,7]) = \sum_{i=0}^{8} f([4,5,3],[0,1,7,i]) = 0$$

$$f([4,5,3],[0,1,7,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,7,2]) = 0$$

$$f([4,5,3],[0,1,7,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,7,6]) = 0$$

$$f([4,5,3],[0,1,7,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,7,8]) = 0$$

$$f([4,5,6],[0,1,7]) = \sum_{i=0}^{8} f([4,5,6],[0,1,7,i]) = 3$$

$$f([4,5,6],[0,1,7,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,7,2]) = 1$$

$$f([4,5,6],[0,1,7,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,7,3]) = 1$$

$$f([4,5,6],[0,1,7,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,7,8]) = 1$$

$$f([4,5,8],[0,1,7]) = \sum_{i=0}^{8} f([4,5,8],[0,1,7,i]) = 3$$

$$f([4,5,8],[0,1,7,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,7,2]) = 1$$

$$f([4,5,8],[0,1,7,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,7,3]) = 1$$

$$f([4,5,8],[0,1,7,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,1,7,6]) = 1$$

$$f([4,5],[0,1,8]) = \prod_{i=0}^{8} f([4,5,i],[0,1,8]) = 27$$

$$f([4,5,2],[0,1,8]) = \sum_{i=0}^{8} f([4,5,2],[0,1,8,i]) = 3$$

$$f([4,5,2],[0,1,8,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,8,3]) = 1$$

$$f([4,5,2],[0,1,8,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,8,6]) = 1$$

$$f([4,5,2],[0,1,8,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,1,8,7]) = 1$$

$$f([4,5,3],[0,1,8]) = \sum_{i=0}^{8} f([4,5,3],[0,1,8,i]) = 0$$

$$f([4,5,3],[0,1,8,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,8,2]) = 0$$

$$f([4,5,3],[0,1,8,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,8,6]) = 0$$

$$f([4,5,3],[0,1,8,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,1,8,7]) = 0$$

$$f([4,5,6],[0,1,8]) = \sum_{i=0}^{8} f([4,5,6],[0,1,8,i]) = 3$$

$$f([4,5,6],[0,1,8,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,8,2]) = 1$$

$f([4,5,6],[0,1,8,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,8,3]) = 1$

$f([4,5,6],[0,1,8,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,1,8,7]) = 1$

$f([4,5,7],[0,1,8]) = \sum_{i=0}^{8} f([4,5,7],[0,1,8,i]) = 3$

$f([4,5,7],[0,1,8,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,8,2]) = 1$

$f([4,5,7],[0,1,8,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,8,3]) = 1$

$f([4,5,7],[0,1,8,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,1,8,6]) = 1$

$f([4,6],[0,1]) = \sum_{i=0}^{8} f([4,6],[0,1,i]) = 109$

$f([4,6],[0,1,3]) = \prod_{i=0}^{8} f([4,6,i],[0,1,3]) = 27$

$f([4,6,2],[0,1,3]) = \sum_{i=0}^{8} f([4,6,2],[0,1,3,i]) = 0$

$f([4,6,2],[0,1,3,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,3,5]) = 0$

$f([4,6,2],[0,1,3,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,3,7]) = 0$

$f([4,6,2],[0,1,3,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,3,8]) = 0$

$f([4,6,5],[0,1,3]) = \sum_{i=0}^{8} f([4,6,5],[0,1,3,i]) = 3$

$f([4,6,5],[0,1,3,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,3,2]) = 1$

$f([4,6,5],[0,1,3,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,3,7]) = 1$

$f([4,6,5],[0,1,3,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,3,8]) = 1$

$f([4,6,7],[0,1,3]) = \sum_{i=0}^{8} f([4,6,7],[0,1,3,i]) = 3$

$f([4,6,7],[0,1,3,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,3,2]) = 1$

$f([4,6,7],[0,1,3,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,3,5]) = 1$

$f([4,6,7],[0,1,3,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,3,8]) = 1$

$f([4,6,8],[0,1,3]) = \sum_{i=0}^{8} f([4,6,8],[0,1,3,i]) = 3$

$f([4,6,8],[0,1,3,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,3,2]) = 1$

$f([4,6,8],[0,1,3,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,3,5]) = 1$

$f([4,6,8],[0,1,3,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,3,7]) = 1$

$f([4,6],[0,1,5]) = \prod_{i=0}^{8} f([4,6,i],[0,1,5]) = 27$

$f([4,6,2],[0,1,5]) = \sum_{i=0}^{8} f([4,6,2],[0,1,5,i]) = 0$

$f([4,6,2],[0,1,5,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,5,3]) = 0$

$f([4,6,2],[0,1,5,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,5,7]) = 0$

$f([4,6,2],[0,1,5,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,5,8]) = 0$

$f([4,6,3],[0,1,5]) = \sum_{i=0}^{8} f([4,6,3],[0,1,5,i]) = 3$

$f([4,6,3],[0,1,5,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,5,2]) = 1$

$f([4,6,3],[0,1,5,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,5,7]) = 1$

$f([4,6,3],[0,1,5,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,5,8]) = 1$

$f([4,6,7],[0,1,5]) = \sum_{i=0}^{8} f([4,6,7],[0,1,5,i]) = 3$

$f([4,6,7],[0,1,5,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,5,2]) = 1$

$f([4,6,7],[0,1,5,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,5,3]) = 1$

$f([4,6,7],[0,1,5,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,5,8]) = 1$

$f([4,6,8],[0,1,5]) = \sum_{i=0}^{8} f([4,6,8],[0,1,5,i]) = 3$

$f([4,6,8],[0,1,5,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,5,2]) = 1$

$f([4,6,8],[0,1,5,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,5,3]) = 1$

$f([4,6,8],[0,1,5,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,5,7]) = 1$

$f([4,6],[0,1,7]) = \prod_{i=0}^{8} f([4,6,i],[0,1,7]) = 27$

$f([4,6,2],[0,1,7]) = \sum_{i=0}^{8} f([4,6,2],[0,1,7,i]) = 0$

$f([4,6,2],[0,1,7,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,7,3]) = 0$

$f([4,6,2],[0,1,7,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,7,5]) = 0$

$f([4,6,2],[0,1,7,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,7,8]) = 0$

$f([4,6,3],[0,1,7]) = \sum_{i=0}^{8} f([4,6,3],[0,1,7,i]) = 3$

$f([4,6,3],[0,1,7,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,7,2]) = 1$

$f([4,6,3],[0,1,7,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,7,5]) = 1$

$f([4,6,3],[0,1,7,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,7,8]) = 1$

$f([4,6,5],[0,1,7]) = \sum_{i=0}^{8} f([4,6,5],[0,1,7,i]) = 3$

$f([4,6,5],[0,1,7,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,7,2]) = 1$

$f([4,6,5],[0,1,7,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,7,3]) = 1$

$f([4,6,5],[0,1,7,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,7,8]) = 1$

$f([4,6,8],[0,1,7]) = \sum_{i=0}^{8} f([4,6,8],[0,1,7,i]) = 3$

$f([4,6,8],[0,1,7,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,7,2]) = 1$

$f([4,6,8],[0,1,7,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,7,3]) = 1$

$f([4,6,8],[0,1,7,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,1,7,5]) = 1$

$f([4,6],[0,1,8]) = \prod_{i=0}^{8} f([4,6,i],[0,1,8]) = 27$

$f([4,6,2],[0,1,8]) = \sum_{i=0}^{8} f([4,6,2],[0,1,8,i]) = 0$

$f([4,6,2],[0,1,8,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,8,3]) = 0$

$f([4,6,2],[0,1,8,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,8,5]) = 0$

$f([4,6,2],[0,1,8,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,1,8,7]) = 0$

$f([4,6,3],[0,1,8]) = \sum_{i=0}^{8} f([4,6,3],[0,1,8,i]) = 3$

$f([4,6,3],[0,1,8,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,8,2]) = 1$

$f([4,6,3],[0,1,8,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,8,5]) = 1$

$f([4,6,3],[0,1,8,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,1,8,7]) = 1$

$f([4,6,5],[0,1,8]) = \sum_{i=0}^{8} f([4,6,5],[0,1,8,i]) = 3$

$f([4,6,5],[0,1,8,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,8,2]) = 1$

$f([4,6,5],[0,1,8,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,8,3]) = 1$

$f([4,6,5],[0,1,8,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,1,8,7]) = 1$

$f([4,6,7],[0,1,8]) = \sum_{i=0}^{8} f([4,6,7],[0,1,8,i]) = 3$

$f([4,6,7],[0,1,8,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,8,2]) = 1$

$f([4,6,7],[0,1,8,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,8,3]) = 1$

$f([4,6,7],[0,1,8,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,1,8,5]) = 1$

$f([4,7],[0,1]) = \sum_{i=0}^{8} f([4,7],[0,1,i]) = 325$

$f([4,7],[0,1,3]) = \prod_{i=0}^{8} f([4,7,i],[0,1,3]) = 81$

$f([4,7,2],[0,1,3]) = \sum_{i=0}^{8} f([4,7,2],[0,1,3,i]) = 3$

$f([4,7,2],[0,1,3,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,3,5]) = 1$

$f([4,7,2],[0,1,3,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,3,6]) = 1$

$f([4,7,2],[0,1,3,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,3,8]) = 1$

$f([4,7,5],[0,1,3]) = \sum_{i=0}^{8} f([4,7,5],[0,1,3,i]) = 3$

$f([4,7,5],[0,1,3,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,3,2]) = 1$

$f([4,7,5],[0,1,3,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,3,6]) = 1$

$f([4,7,5],[0,1,3,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,3,8]) = 1$

$f([4,7,6],[0,1,3]) = \sum_{i=0}^{8} f([4,7,6],[0,1,3,i]) = 3$

$f([4,7,6],[0,1,3,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,3,2]) = 1$

$f([4,7,6],[0,1,3,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,3,5]) = 1$

$f([4,7,6],[0,1,3,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,3,8]) = 1$

$f([4,7,8],[0,1,3]) = \sum_{i=0}^{8} f([4,7,8],[0,1,3,i]) = 3$

$f([4,7,8],[0,1,3,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,3,2]) = 1$

$f([4,7,8],[0,1,3,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,3,5]) = 1$

$f([4,7,8],[0,1,3,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,3,6]) = 1$

$f([4,7],[0,1,5]) = \prod_{i=0}^{8} f([4,7,i],[0,1,5]) = 81$

$f([4,7,2],[0,1,5]) = \sum_{i=0}^{8} f([4,7,2],[0,1,5,i]) = 3$

$f([4,7,2],[0,1,5,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,5,3]) = 1$

$f([4,7,2],[0,1,5,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,5,6]) = 1$

$f([4,7,2],[0,1,5,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,5,8]) = 1$

$f([4,7,3],[0,1,5]) = \sum_{i=0}^{8} f([4,7,3],[0,1,5,i]) = 3$

$f([4,7,3],[0,1,5,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,5,2]) = 1$

$f([4,7,3],[0,1,5,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,5,6]) = 1$

$f([4,7,3],[0,1,5,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,5,8]) = 1$

$f([4,7,6],[0,1,5]) = \sum_{i=0}^{8} f([4,7,6],[0,1,5,i]) = 3$

$f([4,7,6],[0,1,5,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,5,2]) = 1$

$f([4,7,6],[0,1,5,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,5,3]) = 1$

$f([4,7,6],[0,1,5,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,5,8]) = 1$

$f([4,7,8],[0,1,5]) = \sum_{i=0}^{8} f([4,7,8],[0,1,5,i]) = 3$

$f([4,7,8],[0,1,5,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,5,2]) = 1$

$f([4,7,8],[0,1,5,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,5,3]) = 1$

$f([4,7,8],[0,1,5,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,5,6]) = 1$

$f([4,7],[0,1,6]) = \prod_{i=0}^{8} f([4,7,i],[0,1,6]) = 81$

$f([4,7,2],[0,1,6]) = \sum_{i=0}^{8} f([4,7,2],[0,1,6,i]) = 3$

$f([4,7,2],[0,1,6,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,6,3]) = 1$

$f([4,7,2],[0,1,6,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,6,5]) = 1$

$f([4,7,2],[0,1,6,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,6,8]) = 1$

$f([4,7,3],[0,1,6]) = \sum_{i=0}^{8} f([4,7,3],[0,1,6,i]) = 3$

$f([4,7,3],[0,1,6,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,6,2]) = 1$

$f([4,7,3],[0,1,6,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,6,5]) = 1$

$f([4,7,3],[0,1,6,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,6,8]) = 1$

$f([4,7,5],[0,1,6]) = \sum_{i=0}^{8} f([4,7,5],[0,1,6,i]) = 3$

$f([4,7,5],[0,1,6,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,6,2]) = 1$

$f([4,7,5],[0,1,6,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,6,3]) = 1$

$f([4,7,5],[0,1,6,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,6,8]) = 1$

$f([4,7,8],[0,1,6]) = \sum_{i=0}^{8} f([4,7,8],[0,1,6,i]) = 3$

$f([4,7,8],[0,1,6,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,6,2]) = 1$

$f([4,7,8],[0,1,6,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,6,3]) = 1$

$f([4,7,8],[0,1,6,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,1,6,5]) = 1$

$f([4,7],[0,1,8]) = \prod_{i=0}^{8} f([4,7,i],[0,1,8]) = 81$

$f([4,7,2],[0,1,8]) = \sum_{i=0}^{8} f([4,7,2],[0,1,8,i]) = 3$

$f([4,7,2],[0,1,8,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,8,3]) = 1$

$f([4,7,2],[0,1,8,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,8,5]) = 1$

$f([4,7,2],[0,1,8,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,1,8,6]) = 1$

$f([4,7,3],[0,1,8]) = \sum_{i=0}^{8} f([4,7,3],[0,1,8,i]) = 3$

$f([4,7,3],[0,1,8,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,8,2]) = 1$

$f([4,7,3],[0,1,8,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,8,5]) = 1$

$f([4,7,3],[0,1,8,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,1,8,6]) = 1$

$f([4,7,5],[0,1,8]) = \sum_{i=0}^{8} f([4,7,5],[0,1,8,i]) = 3$

$f([4,7,5],[0,1,8,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,8,2]) = 1$

$f([4,7,5],[0,1,8,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,8,3]) = 1$

$f([4,7,5],[0,1,8,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,1,8,6]) = 1$

$f([4,7,6],[0,1,8]) = \sum_{i=0}^{8} f([4,7,6],[0,1,8,i]) = 3$

$f([4,7,6],[0,1,8,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,8,2]) = 1$

$f([4,7,6],[0,1,8,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,8,3]) = 1$

$f([4,7,6],[0,1,8,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,1,8,5]) = 1$

$f([4,8],[0,1]) = \sum_{i=0}^{8} f([4,8],[0,1,i]) = 325$

$f([4,8],[0,1,3]) = \prod_{i=0}^{8} f([4,8,i],[0,1,3]) = 81$

$f([4,8,2],[0,1,3]) = \sum_{i=0}^{8} f([4,8,2],[0,1,3,i]) = 3$

$f([4,8,2],[0,1,3,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,3,5]) = 1$

$f([4,8,2],[0,1,3,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,3,6]) = 1$

$f([4,8,2],[0,1,3,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,3,7]) = 1$

$f([4,8,5],[0,1,3]) = \sum_{i=0}^{8} f([4,8,5],[0,1,3,i]) = 3$

$f([4,8,5],[0,1,3,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,3,2]) = 1$

$f([4,8,5],[0,1,3,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,3,6]) = 1$

$f([4,8,5],[0,1,3,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,3,7]) = 1$

$f([4,8,6],[0,1,3]) = \sum_{i=0}^{8} f([4,8,6],[0,1,3,i]) = 3$

$f([4,8,6],[0,1,3,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,3,2]) = 1$

$f([4,8,6],[0,1,3,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,3,5]) = 1$

$f([4,8,6],[0,1,3,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,3,7]) = 1$

$f([4,8,7],[0,1,3]) = \sum_{i=0}^{8} f([4,8,7],[0,1,3,i]) = 3$

$f([4,8,7],[0,1,3,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,3,2]) = 1$

$f([4,8,7],[0,1,3,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,3,5]) = 1$

$f([4,8,7],[0,1,3,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,3,6]) = 1$

$f([4,8],[0,1,5]) = \prod_{i=0}^{8} f([4,8,i],[0,1,5]) = 81$

$f([4,8,2],[0,1,5]) = \sum_{i=0}^{8} f([4,8,2],[0,1,5,i]) = 3$

$f([4,8,2],[0,1,5,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,5,3]) = 1$

$f([4,8,2],[0,1,5,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,5,6]) = 1$

$f([4,8,2],[0,1,5,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,5,7]) = 1$

$f([4,8,3],[0,1,5]) = \sum_{i=0}^{8} f([4,8,3],[0,1,5,i]) = 3$

$f([4,8,3],[0,1,5,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,5,2]) = 1$

$f([4,8,3],[0,1,5,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,5,6]) = 1$

$f([4,8,3],[0,1,5,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,5,7]) = 1$

$f([4,8,6],[0,1,5]) = \sum_{i=0}^{8} f([4,8,6],[0,1,5,i]) = 3$

$f([4,8,6],[0,1,5,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,5,2]) = 1$

$f([4,8,6],[0,1,5,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,5,3]) = 1$

$f([4,8,6],[0,1,5,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,5,7]) = 1$

$f([4,8,7],[0,1,5]) = \sum_{i=0}^{8} f([4,8,7],[0,1,5,i]) = 3$

$f([4,8,7],[0,1,5,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,5,2]) = 1$

$f([4,8,7],[0,1,5,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,5,3]) = 1$

$f([4,8,7],[0,1,5,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,5,6]) = 1$

$f([4,8],[0,1,6]) = \prod_{i=0}^{8} f([4,8,i],[0,1,6]) = 81$

$f([4,8,2],[0,1,6]) = \sum_{i=0}^{8} f([4,8,2],[0,1,6,i]) = 3$

$f([4,8,2],[0,1,6,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,6,3]) = 1$

$f([4,8,2],[0,1,6,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,6,5]) = 1$

$f([4,8,2],[0,1,6,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,6,7]) = 1$

$f([4,8,3],[0,1,6]) = \sum_{i=0}^{8} f([4,8,3],[0,1,6,i]) = 3$

$f([4,8,3],[0,1,6,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,6,2]) = 1$

$f([4,8,3],[0,1,6,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,6,5]) = 1$

$f([4,8,3],[0,1,6,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,6,7]) = 1$

$f([4,8,5],[0,1,6]) = \sum_{i=0}^{8} f([4,8,5],[0,1,6,i]) = 3$

$f([4,8,5],[0,1,6,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,6,2]) = 1$

$f([4,8,5],[0,1,6,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,6,3]) = 1$

$f([4,8,5],[0,1,6,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,6,7]) = 1$

$f([4,8,7],[0,1,6]) = \sum_{i=0}^{8} f([4,8,7],[0,1,6,i]) = 3$

$f([4,8,7],[0,1,6,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,6,2]) = 1$

$f([4,8,7],[0,1,6,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,6,3]) = 1$

$f([4,8,7],[0,1,6,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,1,6,5]) = 1$

$f([4,8],[0,1,7]) = \prod_{i=0}^{8} f([4,8,i],[0,1,7]) = 81$

$f([4,8,2],[0,1,7]) = \sum_{i=0}^{8} f([4,8,2],[0,1,7,i]) = 3$

$f([4,8,2],[0,1,7,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,7,3]) = 1$

$f([4,8,2],[0,1,7,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,7,5]) = 1$

$f([4,8,2],[0,1,7,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,1,7,6]) = 1$

$f([4,8,3],[0,1,7]) = \sum_{i=0}^{8} f([4,8,3],[0,1,7,i]) = 3$

$f([4,8,3],[0,1,7,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,7,2]) = 1$

$f([4,8,3],[0,1,7,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,7,5]) = 1$

$f([4,8,3],[0,1,7,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,1,7,6]) = 1$

$f([4,8,5],[0,1,7]) = \sum_{i=0}^{8} f([4,8,5],[0,1,7,i]) = 3$

$f([4,8,5],[0,1,7,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,7,2]) = 1$

$f([4,8,5],[0,1,7,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,7,3]) = 1$

$$f([4,8,5],[0,1,7,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,1,7,6]) = 1$$

$$f([4,8,6],[0,1,7]) = \sum_{i=0}^{8} f([4,8,6],[0,1,7,i]) = 3$$

$$f([4,8,6],[0,1,7,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,7,2]) = 1$$

$$f([4,8,6],[0,1,7,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,7,3]) = 1$$

$$f([4,8,6],[0,1,7,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,1,7,5]) = 1$$

$$f([4],[0,2]) = \prod_{i=0}^{8} f([4,i],[0,2]) \approx 1 \cdot 10^{13.762}$$

$$f([4,1],[0,2]) = \sum_{i=0}^{8} f([4,1],[0,2,i]) = 189$$

$$f([4,1],[0,2,3]) = \prod_{i=0}^{8} f([4,1,i],[0,2,3]) = 27$$

$$f([4,1,5],[0,2,3]) = \sum_{i=0}^{8} f([4,1,5],[0,2,3,i]) = 3$$

$$f([4,1,5],[0,2,3,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,3,6]) = 1$$

$$f([4,1,5],[0,2,3,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,3,7]) = 1$$

$$f([4,1,5],[0,2,3,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,3,8]) = 1$$

$$f([4,1,6],[0,2,3]) = \sum_{i=0}^{8} f([4,1,6],[0,2,3,i]) = 3$$

$$f([4,1,6],[0,2,3,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,3,5]) = 1$$

$$f([4,1,6],[0,2,3,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,3,7]) = 1$$

$$f([4,1,6],[0,2,3,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,3,8]) = 1$$

$$f([4,1,7],[0,2,3]) = \sum_{i=0}^{8} f([4,1,7],[0,2,3,i]) = 0$$

$$f([4,1,7],[0,2,3,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,3,5]) = 0$$

$$f([4,1,7],[0,2,3,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,3,6]) = 0$$

$$f([4,1,7],[0,2,3,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,3,8]) = 0$$

$$f([4,1,8],[0,2,3]) = \sum_{i=0}^{8} f([4,1,8],[0,2,3,i]) = 3$$

$$f([4,1,8],[0,2,3,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,3,5]) = 1$$

$$f([4,1,8],[0,2,3,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,3,6]) = 1$$

$$f([4,1,8],[0,2,3,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,3,7]) = 1$$

$$f([4,1],[0,2,5]) = \prod_{i=0}^{8} f([4,1,i],[0,2,5]) = 27$$

$$f([4,1,3],[0,2,5]) = \sum_{i=0}^{8} f([4,1,3],[0,2,5,i]) = 3$$

$f([4,1,3],[0,2,5,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,5,6]) = 1$

$f([4,1,3],[0,2,5,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,5,7]) = 1$

$f([4,1,3],[0,2,5,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,5,8]) = 1$

$f([4,1,6],[0,2,5]) = \sum_{i=0}^{8} f([4,1,6],[0,2,5,i]) = 3$

$f([4,1,6],[0,2,5,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,5,3]) = 1$

$f([4,1,6],[0,2,5,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,5,7]) = 1$

$f([4,1,6],[0,2,5,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,5,8]) = 1$

$f([4,1,7],[0,2,5]) = \sum_{i=0}^{8} f([4,1,7],[0,2,5,i]) = 0$

$f([4,1,7],[0,2,5,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,5,3]) = 0$

$f([4,1,7],[0,2,5,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,5,6]) = 0$

$f([4,1,7],[0,2,5,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,5,8]) = 0$

$f([4,1,8],[0,2,5]) = \sum_{i=0}^{8} f([4,1,8],[0,2,5,i]) = 3$

$f([4,1,8],[0,2,5,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,5,3]) = 1$

$f([4,1,8],[0,2,5,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,5,6]) = 1$

$f([4,1,8],[0,2,5,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,5,7]) = 1$

$f([4,1],[0,2,6]) = \prod_{i=0}^{8} f([4,1,i],[0,2,6]) = 27$

$f([4,1,3],[0,2,6]) = \sum_{i=0}^{8} f([4,1,3],[0,2,6,i]) = 3$

$f([4,1,3],[0,2,6,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,6,5]) = 1$

$f([4,1,3],[0,2,6,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,6,7]) = 1$

$f([4,1,3],[0,2,6,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,6,8]) = 1$

$f([4,1,5],[0,2,6]) = \sum_{i=0}^{8} f([4,1,5],[0,2,6,i]) = 3$

$f([4,1,5],[0,2,6,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,6,3]) = 1$

$f([4,1,5],[0,2,6,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,6,7]) = 1$

$f([4,1,5],[0,2,6,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,6,8]) = 1$

$f([4,1,7],[0,2,6]) = \sum_{i=0}^{8} f([4,1,7],[0,2,6,i]) = 0$

$f([4,1,7],[0,2,6,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,6,3]) = 0$

$f([4,1,7],[0,2,6,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,6,5]) = 0$

$f([4,1,7],[0,2,6,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,6,8]) = 0$

$f([4,1,8],[0,2,6]) = \sum_{i=0}^{8} f([4,1,8],[0,2,6,i]) = 3$

$f([4,1,8],[0,2,6,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,6,3]) = 1$

$f([4,1,8],[0,2,6,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,6,5]) = 1$

$f([4,1,8],[0,2,6,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,6,7]) = 1$

$f([4,1],[0,2,7]) = \prod_{i=0}^{8} f([4,1,i],[0,2,7]) = 81$

$f([4,1,3],[0,2,7]) = \sum_{i=0}^{8} f([4,1,3],[0,2,7,i]) = 3$

$f([4,1,3],[0,2,7,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,7,5]) = 1$

$f([4,1,3],[0,2,7,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,7,6]) = 1$

$f([4,1,3],[0,2,7,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,7,8]) = 1$

$f([4,1,5],[0,2,7]) = \sum_{i=0}^{8} f([4,1,5],[0,2,7,i]) = 3$

$f([4,1,5],[0,2,7,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,7,3]) = 1$

$f([4,1,5],[0,2,7,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,7,6]) = 1$

$f([4,1,5],[0,2,7,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,7,8]) = 1$

$f([4,1,6],[0,2,7]) = \sum_{i=0}^{8} f([4,1,6],[0,2,7,i]) = 3$

$f([4,1,6],[0,2,7,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,7,3]) = 1$

$f([4,1,6],[0,2,7,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,7,5]) = 1$

$f([4,1,6],[0,2,7,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,7,8]) = 1$

$f([4,1,8],[0,2,7]) = \sum_{i=0}^{8} f([4,1,8],[0,2,7,i]) = 3$

$f([4,1,8],[0,2,7,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,7,3]) = 1$

$f([4,1,8],[0,2,7,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,7,5]) = 1$

$f([4,1,8],[0,2,7,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,2,7,6]) = 1$

$f([4,1],[0,2,8]) = \prod_{i=0}^{8} f([4,1,i],[0,2,8]) = 27$

$f([4,1,3],[0,2,8]) = \sum_{i=0}^{8} f([4,1,3],[0,2,8,i]) = 3$

$f([4,1,3],[0,2,8,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,8,5]) = 1$

$f([4,1,3],[0,2,8,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,8,6]) = 1$

$f([4,1,3],[0,2,8,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,2,8,7]) = 1$

$f([4,1,5],[0,2,8]) = \sum_{i=0}^{8} f([4,1,5],[0,2,8,i]) = 3$

$f([4,1,5],[0,2,8,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,8,3]) = 1$

$f([4,1,5],[0,2,8,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,8,6]) = 1$

$f([4,1,5],[0,2,8,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,2,8,7]) = 1$

$f([4,1,6],[0,2,8]) = \sum_{i=0}^{8} f([4,1,6],[0,2,8,i]) = 3$

$f([4,1,6],[0,2,8,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,8,3]) = 1$

$f([4,1,6],[0,2,8,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,8,5]) = 1$

$f([4,1,6],[0,2,8,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,2,8,7]) = 1$

$f([4,1,7],[0,2,8]) = \sum_{i=0}^{8} f([4,1,7],[0,2,8,i]) = 0$

$f([4,1,7],[0,2,8,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,8,3]) = 0$

$f([4,1,7],[0,2,8,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,8,5]) = 0$

$f([4,1,7],[0,2,8,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,2,8,6]) = 0$

$f([4,3],[0,2]) = \sum_{i=0}^{8} f([4,3],[0,2,i]) = 163$

$f([4,3],[0,2,5]) = \prod_{i=0}^{8} f([4,3,i],[0,2,5]) = 81$

$f([4,3,1],[0,2,5]) = \sum_{i=0}^{8} f([4,3,1],[0,2,5,i]) = 3$

$f([4,3,1],[0,2,5,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,5,6]) = 1$

$f([4,3,1],[0,2,5,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,5,7]) = 1$

$f([4,3,1],[0,2,5,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,5,8]) = 1$

$f([4,3,6],[0,2,5]) = \sum_{i=0}^{8} f([4,3,6],[0,2,5,i]) = 3$

$f([4,3,6],[0,2,5,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,5,1]) = 1$

$f([4,3,6],[0,2,5,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,5,7]) = 1$

$f([4,3,6],[0,2,5,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,5,8]) = 1$

$f([4,3,7],[0,2,5]) = \sum_{i=0}^{8} f([4,3,7],[0,2,5,i]) = 3$

$f([4,3,7],[0,2,5,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,5,1]) = 1$

$f([4,3,7],[0,2,5,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,5,6]) = 1$

$f([4,3,7],[0,2,5,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,5,8]) = 1$

$f([4,3,8],[0,2,5]) = \sum_{i=0}^{8} f([4,3,8],[0,2,5,i]) = 3$

$f([4,3,8],[0,2,5,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,5,1]) = 1$

$f([4,3,8],[0,2,5,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,5,6]) = 1$

$f([4,3,8],[0,2,5,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,5,7]) = 1$

$f([4,3],[0,2,6]) = \prod_{i=0}^{8} f([4,3,i],[0,2,6]) = 27$

$f([4,3,1],[0,2,6]) = \sum_{i=0}^{8} f([4,3,1],[0,2,6,i]) = 3$

$f([4,3,1],[0,2,6,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,6,5]) = 1$

$f([4,3,1],[0,2,6,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,6,7]) = 1$

$f([4,3,1],[0,2,6,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,6,8]) = 1$

$f([4,3,5],[0,2,6]) = \sum_{i=0}^{8} f([4,3,5],[0,2,6,i]) = 0$

$f([4,3,5],[0,2,6,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,6,1]) = 0$

$f([4,3,5],[0,2,6,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,6,7]) = 0$

$f([4,3,5],[0,2,6,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,6,8]) = 0$

$f([4,3,7],[0,2,6]) = \sum_{i=0}^{8} f([4,3,7],[0,2,6,i]) = 3$

$f([4,3,7],[0,2,6,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,6,1]) = 1$

$f([4,3,7],[0,2,6,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,6,5]) = 1$

$f([4,3,7],[0,2,6,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,6,8]) = 1$

$f([4,3,8],[0,2,6]) = \sum_{i=0}^{8} f([4,3,8],[0,2,6,i]) = 3$

$f([4,3,8],[0,2,6,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,6,1]) = 1$

$f([4,3,8],[0,2,6,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,6,5]) = 1$

$f([4,3,8],[0,2,6,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,6,7]) = 1$

$f([4,3],[0,2,7]) = \prod_{i=0}^{8} f([4,3,i],[0,2,7]) = 27$

$f([4,3,1],[0,2,7]) = \sum_{i=0}^{8} f([4,3,1],[0,2,7,i]) = 3$

$f([4,3,1],[0,2,7,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,7,5]) = 1$

$$f([4,3,1],[0,2,7,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,7,6]) = 1$$

$$f([4,3,1],[0,2,7,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,7,8]) = 1$$

$$f([4,3,5],[0,2,7]) = \sum_{i=0}^{8} f([4,3,5],[0,2,7,i]) = 0$$

$$f([4,3,5],[0,2,7,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,7,1]) = 0$$

$$f([4,3,5],[0,2,7,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,7,6]) = 0$$

$$f([4,3,5],[0,2,7,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,7,8]) = 0$$

$$f([4,3,6],[0,2,7]) = \sum_{i=0}^{8} f([4,3,6],[0,2,7,i]) = 3$$

$$f([4,3,6],[0,2,7,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,7,1]) = 1$$

$$f([4,3,6],[0,2,7,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,7,5]) = 1$$

$$f([4,3,6],[0,2,7,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,7,8]) = 1$$

$$f([4,3,8],[0,2,7]) = \sum_{i=0}^{8} f([4,3,8],[0,2,7,i]) = 3$$

$$f([4,3,8],[0,2,7,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,7,1]) = 1$$

$$f([4,3,8],[0,2,7,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,7,5]) = 1$$

$$f([4,3,8],[0,2,7,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,2,7,6]) = 1$$

$$f([4,3],[0,2,8]) = \prod_{i=0}^{8} f([4,3,i],[0,2,8]) = 27$$

$$f([4,3,1],[0,2,8]) = \sum_{i=0}^{8} f([4,3,1],[0,2,8,i]) = 3$$

$$f([4,3,1],[0,2,8,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,8,5]) = 1$$

$$f([4,3,1],[0,2,8,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,8,6]) = 1$$

$$f([4,3,1],[0,2,8,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,2,8,7]) = 1$$

$$f([4,3,5],[0,2,8]) = \sum_{i=0}^{8} f([4,3,5],[0,2,8,i]) = 0$$

$$f([4,3,5],[0,2,8,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,8,1]) = 0$$

$$f([4,3,5],[0,2,8,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,8,6]) = 0$$

$$f([4,3,5],[0,2,8,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,2,8,7]) = 0$$

$$f([4,3,6],[0,2,8]) = \sum_{i=0}^{8} f([4,3,6],[0,2,8,i]) = 3$$

$$f([4,3,6],[0,2,8,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,8,1]) = 1$$

$$f([4,3,6],[0,2,8,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,8,5]) = 1$$

$f([4,3,6],[0,2,8,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,2,8,7]) = 1$

$f([4,3,7],[0,2,8]) = \sum_{i=0}^{8} f([4,3,7],[0,2,8,i]) = 3$

$f([4,3,7],[0,2,8,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,8,1]) = 1$

$f([4,3,7],[0,2,8,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,8,5]) = 1$

$f([4,3,7],[0,2,8,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,2,8,6]) = 1$

$f([4,5],[0,2]) = \sum_{i=0}^{8} f([4,5],[0,2,i]) = 163$

$f([4,5],[0,2,3]) = \prod_{i=0}^{8} f([4,5,i],[0,2,3]) = 81$

$f([4,5,1],[0,2,3]) = \sum_{i=0}^{8} f([4,5,1],[0,2,3,i]) = 3$

$f([4,5,1],[0,2,3,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,3,6]) = 1$

$f([4,5,1],[0,2,3,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,3,7]) = 1$

$f([4,5,1],[0,2,3,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,3,8]) = 1$

$f([4,5,6],[0,2,3]) = \sum_{i=0}^{8} f([4,5,6],[0,2,3,i]) = 3$

$f([4,5,6],[0,2,3,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,3,1]) = 1$

$f([4,5,6],[0,2,3,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,3,7]) = 1$

$f([4,5,6],[0,2,3,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,3,8]) = 1$

$f([4,5,7],[0,2,3]) = \sum_{i=0}^{8} f([4,5,7],[0,2,3,i]) = 3$

$f([4,5,7],[0,2,3,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,3,1]) = 1$

$f([4,5,7],[0,2,3,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,3,6]) = 1$

$f([4,5,7],[0,2,3,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,3,8]) = 1$

$f([4,5,8],[0,2,3]) = \sum_{i=0}^{8} f([4,5,8],[0,2,3,i]) = 3$

$f([4,5,8],[0,2,3,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,3,1]) = 1$

$f([4,5,8],[0,2,3,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,3,6]) = 1$

$f([4,5,8],[0,2,3,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,3,7]) = 1$

$f([4,5],[0,2,6]) = \prod_{i=0}^{8} f([4,5,i],[0,2,6]) = 27$

$f([4,5,1],[0,2,6]) = \sum_{i=0}^{8} f([4,5,1],[0,2,6,i]) = 3$

$f([4,5,1],[0,2,6,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,6,3]) = 1$

$f([4,5,1],[0,2,6,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,6,7]) = 1$

$f([4,5,1],[0,2,6,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,6,8]) = 1$

$f([4,5,3],[0,2,6]) = \sum_{i=0}^{8} f([4,5,3],[0,2,6,i]) = 0$

$f([4,5,3],[0,2,6,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,6,1]) = 0$

$f([4,5,3],[0,2,6,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,6,7]) = 0$

$f([4,5,3],[0,2,6,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,6,8]) = 0$

$f([4,5,7],[0,2,6]) = \sum_{i=0}^{8} f([4,5,7],[0,2,6,i]) = 3$

$f([4,5,7],[0,2,6,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,6,1]) = 1$

$f([4,5,7],[0,2,6,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,6,3]) = 1$

$f([4,5,7],[0,2,6,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,6,8]) = 1$

$f([4,5,8],[0,2,6]) = \sum_{i=0}^{8} f([4,5,8],[0,2,6,i]) = 3$

$f([4,5,8],[0,2,6,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,6,1]) = 1$

$f([4,5,8],[0,2,6,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,6,3]) = 1$

$f([4,5,8],[0,2,6,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,6,7]) = 1$

$f([4,5],[0,2,7]) = \prod_{i=0}^{8} f([4,5,i],[0,2,7]) = 27$

$f([4,5,1],[0,2,7]) = \sum_{i=0}^{8} f([4,5,1],[0,2,7,i]) = 3$

$f([4,5,1],[0,2,7,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,7,3]) = 1$

$f([4,5,1],[0,2,7,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,7,6]) = 1$

$f([4,5,1],[0,2,7,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,7,8]) = 1$

$f([4,5,3],[0,2,7]) = \sum_{i=0}^{8} f([4,5,3],[0,2,7,i]) = 0$

$f([4,5,3],[0,2,7,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,7,1]) = 0$

$f([4,5,3],[0,2,7,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,7,6]) = 0$

$f([4,5,3],[0,2,7,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,7,8]) = 0$

$f([4,5,6],[0,2,7]) = \sum_{i=0}^{8} f([4,5,6],[0,2,7,i]) = 3$

$f([4,5,6],[0,2,7,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,7,1]) = 1$

$f([4,5,6],[0,2,7,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,7,3]) = 1$

$f([4,5,6],[0,2,7,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,7,8]) = 1$

$f([4,5,8],[0,2,7]) = \sum_{i=0}^{8} f([4,5,8],[0,2,7,i]) = 3$

$f([4,5,8],[0,2,7,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,7,1]) = 1$

$f([4,5,8],[0,2,7,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,7,3]) = 1$

$f([4,5,8],[0,2,7,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,2,7,6]) = 1$

$f([4,5],[0,2,8]) = \prod_{i=0}^{8} f([4,5,i],[0,2,8]) = 27$

$f([4,5,1],[0,2,8]) = \sum_{i=0}^{8} f([4,5,1],[0,2,8,i]) = 3$

$f([4,5,1],[0,2,8,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,8,3]) = 1$

$f([4,5,1],[0,2,8,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,8,6]) = 1$

$f([4,5,1],[0,2,8,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,2,8,7]) = 1$

$f([4,5,3],[0,2,8]) = \sum_{i=0}^{8} f([4,5,3],[0,2,8,i]) = 0$

$f([4,5,3],[0,2,8,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,8,1]) = 0$

$f([4,5,3],[0,2,8,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,8,6]) = 0$

$f([4,5,3],[0,2,8,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,2,8,7]) = 0$

$f([4,5,6],[0,2,8]) = \sum_{i=0}^{8} f([4,5,6],[0,2,8,i]) = 3$

$f([4,5,6],[0,2,8,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,8,1]) = 1$

$f([4,5,6],[0,2,8,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,8,3]) = 1$

$f([4,5,6],[0,2,8,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,2,8,7]) = 1$

$f([4,5,7],[0,2,8]) = \sum_{i=0}^{8} f([4,5,7],[0,2,8,i]) = 3$

$f([4,5,7],[0,2,8,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,8,1]) = 1$

$f([4,5,7],[0,2,8,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,8,3]) = 1$

$f([4,5,7],[0,2,8,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,2,8,6]) = 1$

$f([4,6],[0,2]) = \sum_{i=0}^{8} f([4,6],[0,2,i]) = 325$

$f([4,6],[0,2,3]) = \prod_{i=0}^{8} f([4,6,i],[0,2,3]) = 81$

$f([4,6,1],[0,2,3]) = \sum_{i=0}^{8} f([4,6,1],[0,2,3,i]) = 3$

$f([4,6,1],[0,2,3,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,3,5]) = 1$

$f([4,6,1],[0,2,3,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,3,7]) = 1$

$f([4,6,1],[0,2,3,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,3,8]) = 1$

$f([4,6,5],[0,2,3]) = \sum_{i=0}^{8} f([4,6,5],[0,2,3,i]) = 3$

$f([4,6,5],[0,2,3,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,3,1]) = 1$

$f([4,6,5],[0,2,3,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,3,7]) = 1$

$f([4,6,5],[0,2,3,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,3,8]) = 1$

$f([4,6,7],[0,2,3]) = \sum_{i=0}^{8} f([4,6,7],[0,2,3,i]) = 3$

$f([4,6,7],[0,2,3,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,3,1]) = 1$

$f([4,6,7],[0,2,3,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,3,5]) = 1$

$f([4,6,7],[0,2,3,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,3,8]) = 1$

$f([4,6,8],[0,2,3]) = \sum_{i=0}^{8} f([4,6,8],[0,2,3,i]) = 3$

$f([4,6,8],[0,2,3,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,3,1]) = 1$

$f([4,6,8],[0,2,3,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,3,5]) = 1$

$f([4,6,8],[0,2,3,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,3,7]) = 1$

$f([4,6],[0,2,5]) = \prod_{i=0}^{8} f([4,6,i],[0,2,5]) = 81$

$f([4,6,1],[0,2,5]) = \sum_{i=0}^{8} f([4,6,1],[0,2,5,i]) = 3$

$f([4,6,1],[0,2,5,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,5,3]) = 1$

$f([4,6,1],[0,2,5,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,5,7]) = 1$

$f([4,6,1],[0,2,5,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,5,8]) = 1$

$f([4,6,3],[0,2,5]) = \sum_{i=0}^{8} f([4,6,3],[0,2,5,i]) = 3$

$f([4,6,3],[0,2,5,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,5,1]) = 1$

$f([4,6,3],[0,2,5,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,5,7]) = 1$

$f([4,6,3],[0,2,5,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,5,8]) = 1$

$f([4,6,7],[0,2,5]) = \sum_{i=0}^{8} f([4,6,7],[0,2,5,i]) = 3$

$f([4,6,7],[0,2,5,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,5,1]) = 1$

$f([4,6,7],[0,2,5,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,5,3]) = 1$

$$f([4,6,7],[0,2,5,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,5,8]) = 1$$

$$f([4,6,8],[0,2,5]) = \sum_{i=0}^{8} f([4,6,8],[0,2,5,i]) = 3$$

$$f([4,6,8],[0,2,5,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,5,1]) = 1$$

$$f([4,6,8],[0,2,5,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,5,3]) = 1$$

$$f([4,6,8],[0,2,5,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,5,7]) = 1$$

$$f([4,6],[0,2,7]) = \prod_{i=0}^{8} f([4,6,i],[0,2,7]) = 81$$

$$f([4,6,1],[0,2,7]) = \sum_{i=0}^{8} f([4,6,1],[0,2,7,i]) = 3$$

$$f([4,6,1],[0,2,7,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,7,3]) = 1$$

$$f([4,6,1],[0,2,7,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,7,5]) = 1$$

$$f([4,6,1],[0,2,7,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,7,8]) = 1$$

$$f([4,6,3],[0,2,7]) = \sum_{i=0}^{8} f([4,6,3],[0,2,7,i]) = 3$$

$$f([4,6,3],[0,2,7,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,7,1]) = 1$$

$$f([4,6,3],[0,2,7,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,7,5]) = 1$$

$$f([4,6,3],[0,2,7,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,7,8]) = 1$$

$$f([4,6,5],[0,2,7]) = \sum_{i=0}^{8} f([4,6,5],[0,2,7,i]) = 3$$

$$f([4,6,5],[0,2,7,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,7,1]) = 1$$

$$f([4,6,5],[0,2,7,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,7,3]) = 1$$

$$f([4,6,5],[0,2,7,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,7,8]) = 1$$

$$f([4,6,8],[0,2,7]) = \sum_{i=0}^{8} f([4,6,8],[0,2,7,i]) = 3$$

$$f([4,6,8],[0,2,7,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,7,1]) = 1$$

$$f([4,6,8],[0,2,7,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,7,3]) = 1$$

$$f([4,6,8],[0,2,7,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,2,7,5]) = 1$$

$$f([4,6],[0,2,8]) = \prod_{i=0}^{8} f([4,6,i],[0,2,8]) = 81$$

$$f([4,6,1],[0,2,8]) = \sum_{i=0}^{8} f([4,6,1],[0,2,8,i]) = 3$$

$$f([4,6,1],[0,2,8,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,8,3]) = 1$$

$$f([4,6,1],[0,2,8,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,8,5]) = 1$$

$$f([4,6,1],[0,2,8,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,2,8,7]) = 1$$

$$f([4,6,3],[0,2,8]) = \sum_{i=0}^{8} f([4,6,3],[0,2,8,i]) = 3$$

$$f([4,6,3],[0,2,8,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,8,1]) = 1$$

$$f([4,6,3],[0,2,8,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,8,5]) = 1$$

$$f([4,6,3],[0,2,8,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,2,8,7]) = 1$$

$$f([4,6,5],[0,2,8]) = \sum_{i=0}^{8} f([4,6,5],[0,2,8,i]) = 3$$

$$f([4,6,5],[0,2,8,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,8,1]) = 1$$

$$f([4,6,5],[0,2,8,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,8,3]) = 1$$

$$f([4,6,5],[0,2,8,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,2,8,7]) = 1$$

$$f([4,6,7],[0,2,8]) = \sum_{i=0}^{8} f([4,6,7],[0,2,8,i]) = 3$$

$$f([4,6,7],[0,2,8,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,8,1]) = 1$$

$$f([4,6,7],[0,2,8,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,8,3]) = 1$$

$$f([4,6,7],[0,2,8,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,2,8,5]) = 1$$

$$f([4,7],[0,2]) = \sum_{i=0}^{8} f([4,7],[0,2,i]) = 109$$

$$f([4,7],[0,2,3]) = \prod_{i=0}^{8} f([4,7,i],[0,2,3]) = 27$$

$$f([4,7,1],[0,2,3]) = \sum_{i=0}^{8} f([4,7,1],[0,2,3,i]) = 0$$

$$f([4,7,1],[0,2,3,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,3,5]) = 0$$

$$f([4,7,1],[0,2,3,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,3,6]) = 0$$

$$f([4,7,1],[0,2,3,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,3,8]) = 0$$

$$f([4,7,5],[0,2,3]) = \sum_{i=0}^{8} f([4,7,5],[0,2,3,i]) = 3$$

$$f([4,7,5],[0,2,3,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,3,1]) = 1$$

$$f([4,7,5],[0,2,3,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,3,6]) = 1$$

$$f([4,7,5],[0,2,3,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,3,8]) = 1$$

$$f([4,7,6],[0,2,3]) = \sum_{i=0}^{8} f([4,7,6],[0,2,3,i]) = 3$$

$$f([4,7,6],[0,2,3,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,3,1]) = 1$$

$$f([4,7,6],[0,2,3,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,3,5]) = 1$$

$f([4,7,6],[0,2,3,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,3,8]) = 1$

$f([4,7,8],[0,2,3]) = \sum_{i=0}^{8} f([4,7,8],[0,2,3,i]) = 3$

$f([4,7,8],[0,2,3,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,3,1]) = 1$

$f([4,7,8],[0,2,3,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,3,5]) = 1$

$f([4,7,8],[0,2,3,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,3,6]) = 1$

$f([4,7],[0,2,5]) = \prod_{i=0}^{8} f([4,7,i],[0,2,5]) = 27$

$f([4,7,1],[0,2,5]) = \sum_{i=0}^{8} f([4,7,1],[0,2,5,i]) = 0$

$f([4,7,1],[0,2,5,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,5,3]) = 0$

$f([4,7,1],[0,2,5,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,5,6]) = 0$

$f([4,7,1],[0,2,5,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,5,8]) = 0$

$f([4,7,3],[0,2,5]) = \sum_{i=0}^{8} f([4,7,3],[0,2,5,i]) = 3$

$f([4,7,3],[0,2,5,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,5,1]) = 1$

$f([4,7,3],[0,2,5,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,5,6]) = 1$

$f([4,7,3],[0,2,5,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,5,8]) = 1$

$f([4,7,6],[0,2,5]) = \sum_{i=0}^{8} f([4,7,6],[0,2,5,i]) = 3$

$f([4,7,6],[0,2,5,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,5,1]) = 1$

$f([4,7,6],[0,2,5,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,5,3]) = 1$

$f([4,7,6],[0,2,5,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,5,8]) = 1$

$f([4,7,8],[0,2,5]) = \sum_{i=0}^{8} f([4,7,8],[0,2,5,i]) = 3$

$f([4,7,8],[0,2,5,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,5,1]) = 1$

$f([4,7,8],[0,2,5,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,5,3]) = 1$

$f([4,7,8],[0,2,5,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,5,6]) = 1$

$f([4,7],[0,2,6]) = \prod_{i=0}^{8} f([4,7,i],[0,2,6]) = 27$

$f([4,7,1],[0,2,6]) = \sum_{i=0}^{8} f([4,7,1],[0,2,6,i]) = 0$

$f([4,7,1],[0,2,6,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,6,3]) = 0$

$f([4,7,1],[0,2,6,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,6,5]) = 0$

$$f([4,7,1],[0,2,6,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,6,8]) = 0$$

$$f([4,7,3],[0,2,6]) = \sum_{i=0}^{8} f([4,7,3],[0,2,6,i]) = 3$$

$$f([4,7,3],[0,2,6,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,6,1]) = 1$$

$$f([4,7,3],[0,2,6,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,6,5]) = 1$$

$$f([4,7,3],[0,2,6,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,6,8]) = 1$$

$$f([4,7,5],[0,2,6]) = \sum_{i=0}^{8} f([4,7,5],[0,2,6,i]) = 3$$

$$f([4,7,5],[0,2,6,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,6,1]) = 1$$

$$f([4,7,5],[0,2,6,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,6,3]) = 1$$

$$f([4,7,5],[0,2,6,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,6,8]) = 1$$

$$f([4,7,8],[0,2,6]) = \sum_{i=0}^{8} f([4,7,8],[0,2,6,i]) = 3$$

$$f([4,7,8],[0,2,6,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,6,1]) = 1$$

$$f([4,7,8],[0,2,6,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,6,3]) = 1$$

$$f([4,7,8],[0,2,6,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,2,6,5]) = 1$$

$$f([4,7],[0,2,8]) = \prod_{i=0}^{8} f([4,7,i],[0,2,8]) = 27$$

$$f([4,7,1],[0,2,8]) = \sum_{i=0}^{8} f([4,7,1],[0,2,8,i]) = 0$$

$$f([4,7,1],[0,2,8,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,8,3]) = 0$$

$$f([4,7,1],[0,2,8,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,8,5]) = 0$$

$$f([4,7,1],[0,2,8,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,2,8,6]) = 0$$

$$f([4,7,3],[0,2,8]) = \sum_{i=0}^{8} f([4,7,3],[0,2,8,i]) = 3$$

$$f([4,7,3],[0,2,8,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,8,1]) = 1$$

$$f([4,7,3],[0,2,8,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,8,5]) = 1$$

$$f([4,7,3],[0,2,8,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,2,8,6]) = 1$$

$$f([4,7,5],[0,2,8]) = \sum_{i=0}^{8} f([4,7,5],[0,2,8,i]) = 3$$

$$f([4,7,5],[0,2,8,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,8,1]) = 1$$

$$f([4,7,5],[0,2,8,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,8,3]) = 1$$

$$f([4,7,5],[0,2,8,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,2,8,6]) = 1$$

$f([4,7,6],[0,2,8]) = \sum_{i=0}^{8} f([4,7,6],[0,2,8,i]) = 3$

$f([4,7,6],[0,2,8,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,8,1]) = 1$

$f([4,7,6],[0,2,8,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,8,3]) = 1$

$f([4,7,6],[0,2,8,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,2,8,5]) = 1$

$f([4,8],[0,2]) = \sum_{i=0}^{8} f([4,8],[0,2,i]) = 325$

$f([4,8],[0,2,3]) = \prod_{i=0}^{8} f([4,8,i],[0,2,3]) = 81$

$f([4,8,1],[0,2,3]) = \sum_{i=0}^{8} f([4,8,1],[0,2,3,i]) = 3$

$f([4,8,1],[0,2,3,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,3,5]) = 1$

$f([4,8,1],[0,2,3,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,3,6]) = 1$

$f([4,8,1],[0,2,3,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,3,7]) = 1$

$f([4,8,5],[0,2,3]) = \sum_{i=0}^{8} f([4,8,5],[0,2,3,i]) = 3$

$f([4,8,5],[0,2,3,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,3,1]) = 1$

$f([4,8,5],[0,2,3,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,3,6]) = 1$

$f([4,8,5],[0,2,3,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,3,7]) = 1$

$f([4,8,6],[0,2,3]) = \sum_{i=0}^{8} f([4,8,6],[0,2,3,i]) = 3$

$f([4,8,6],[0,2,3,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,3,1]) = 1$

$f([4,8,6],[0,2,3,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,3,5]) = 1$

$f([4,8,6],[0,2,3,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,3,7]) = 1$

$f([4,8,7],[0,2,3]) = \sum_{i=0}^{8} f([4,8,7],[0,2,3,i]) = 3$

$f([4,8,7],[0,2,3,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,3,1]) = 1$

$f([4,8,7],[0,2,3,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,3,5]) = 1$

$f([4,8,7],[0,2,3,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,3,6]) = 1$

$f([4,8],[0,2,5]) = \prod_{i=0}^{8} f([4,8,i],[0,2,5]) = 81$

$f([4,8,1],[0,2,5]) = \sum_{i=0}^{8} f([4,8,1],[0,2,5,i]) = 3$

$f([4,8,1],[0,2,5,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,5,3]) = 1$

$f([4,8,1],[0,2,5,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,5,6]) = 1$

$$f([4,8,1],[0,2,5,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,5,7]) = 1$$

$$f([4,8,3],[0,2,5]) = \sum_{i=0}^{8} f([4,8,3],[0,2,5,i]) = 3$$

$$f([4,8,3],[0,2,5,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,5,1]) = 1$$

$$f([4,8,3],[0,2,5,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,5,6]) = 1$$

$$f([4,8,3],[0,2,5,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,5,7]) = 1$$

$$f([4,8,6],[0,2,5]) = \sum_{i=0}^{8} f([4,8,6],[0,2,5,i]) = 3$$

$$f([4,8,6],[0,2,5,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,5,1]) = 1$$

$$f([4,8,6],[0,2,5,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,5,3]) = 1$$

$$f([4,8,6],[0,2,5,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,5,7]) = 1$$

$$f([4,8,7],[0,2,5]) = \sum_{i=0}^{8} f([4,8,7],[0,2,5,i]) = 3$$

$$f([4,8,7],[0,2,5,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,5,1]) = 1$$

$$f([4,8,7],[0,2,5,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,5,3]) = 1$$

$$f([4,8,7],[0,2,5,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,5,6]) = 1$$

$$f([4,8],[0,2,6]) = \prod_{i=0}^{8} f([4,8,i],[0,2,6]) = 81$$

$$f([4,8,1],[0,2,6]) = \sum_{i=0}^{8} f([4,8,1],[0,2,6,i]) = 3$$

$$f([4,8,1],[0,2,6,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,6,3]) = 1$$

$$f([4,8,1],[0,2,6,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,6,5]) = 1$$

$$f([4,8,1],[0,2,6,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,6,7]) = 1$$

$$f([4,8,3],[0,2,6]) = \sum_{i=0}^{8} f([4,8,3],[0,2,6,i]) = 3$$

$$f([4,8,3],[0,2,6,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,6,1]) = 1$$

$$f([4,8,3],[0,2,6,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,6,5]) = 1$$

$$f([4,8,3],[0,2,6,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,6,7]) = 1$$

$$f([4,8,5],[0,2,6]) = \sum_{i=0}^{8} f([4,8,5],[0,2,6,i]) = 3$$

$$f([4,8,5],[0,2,6,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,6,1]) = 1$$

$$f([4,8,5],[0,2,6,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,6,3]) = 1$$

$$f([4,8,5],[0,2,6,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,6,7]) = 1$$

$f([4,8,7],[0,2,6]) = \sum_{i=0}^{8} f([4,8,7],[0,2,6,i]) = 3$

$f([4,8,7],[0,2,6,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,6,1]) = 1$

$f([4,8,7],[0,2,6,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,6,3]) = 1$

$f([4,8,7],[0,2,6,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,2,6,5]) = 1$

$f([4,8],[0,2,7]) = \prod_{i=0}^{8} f([4,8,i],[0,2,7]) = 81$

$f([4,8,1],[0,2,7]) = \sum_{i=0}^{8} f([4,8,1],[0,2,7,i]) = 3$

$f([4,8,1],[0,2,7,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,7,3]) = 1$

$f([4,8,1],[0,2,7,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,7,5]) = 1$

$f([4,8,1],[0,2,7,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,2,7,6]) = 1$

$f([4,8,3],[0,2,7]) = \sum_{i=0}^{8} f([4,8,3],[0,2,7,i]) = 3$

$f([4,8,3],[0,2,7,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,7,1]) = 1$

$f([4,8,3],[0,2,7,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,7,5]) = 1$

$f([4,8,3],[0,2,7,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,2,7,6]) = 1$

$f([4,8,5],[0,2,7]) = \sum_{i=0}^{8} f([4,8,5],[0,2,7,i]) = 3$

$f([4,8,5],[0,2,7,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,7,1]) = 1$

$f([4,8,5],[0,2,7,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,7,3]) = 1$

$f([4,8,5],[0,2,7,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,2,7,6]) = 1$

$f([4,8,6],[0,2,7]) = \sum_{i=0}^{8} f([4,8,6],[0,2,7,i]) = 3$

$f([4,8,6],[0,2,7,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,7,1]) = 1$

$f([4,8,6],[0,2,7,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,7,3]) = 1$

$f([4,8,6],[0,2,7,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,2,7,5]) = 1$

$f([4],[0,3]) = \prod_{i=0}^{8} f([4,i],[0,3]) \approx 1 \cdot 10^{13.762}$

$f([4,1],[0,3]) = \sum_{i=0}^{8} f([4,1],[0,3,i]) = 163$

$f([4,1],[0,3,2]) = \prod_{i=0}^{8} f([4,1,i],[0,3,2]) = 27$

$f([4,1,5],[0,3,2]) = \sum_{i=0}^{8} f([4,1,5],[0,3,2,i]) = 3$

$f([4,1,5],[0,3,2,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,2,6]) = 1$

$f([4,1,5],[0,3,2,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,2,7]) = 1$

$f([4,1,5],[0,3,2,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,2,8]) = 1$

$f([4,1,6],[0,3,2]) = \sum_{i=0}^{8} f([4,1,6],[0,3,2,i]) = 3$

$f([4,1,6],[0,3,2,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,2,5]) = 1$

$f([4,1,6],[0,3,2,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,2,7]) = 1$

$f([4,1,6],[0,3,2,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,2,8]) = 1$

$f([4,1,7],[0,3,2]) = \sum_{i=0}^{8} f([4,1,7],[0,3,2,i]) = 0$

$f([4,1,7],[0,3,2,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,2,5]) = 0$

$f([4,1,7],[0,3,2,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,2,6]) = 0$

$f([4,1,7],[0,3,2,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,2,8]) = 0$

$f([4,1,8],[0,3,2]) = \sum_{i=0}^{8} f([4,1,8],[0,3,2,i]) = 3$

$f([4,1,8],[0,3,2,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,2,5]) = 1$

$f([4,1,8],[0,3,2,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,2,6]) = 1$

$f([4,1,8],[0,3,2,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,2,7]) = 1$

$f([4,1],[0,3,5]) = \prod_{i=0}^{8} f([4,1,i],[0,3,5]) = 27$

$f([4,1,2],[0,3,5]) = \sum_{i=0}^{8} f([4,1,2],[0,3,5,i]) = 3$

$f([4,1,2],[0,3,5,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,5,6]) = 1$

$f([4,1,2],[0,3,5,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,5,7]) = 1$

$f([4,1,2],[0,3,5,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,5,8]) = 1$

$f([4,1,6],[0,3,5]) = \sum_{i=0}^{8} f([4,1,6],[0,3,5,i]) = 3$

$f([4,1,6],[0,3,5,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,5,2]) = 1$

$f([4,1,6],[0,3,5,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,5,7]) = 1$

$f([4,1,6],[0,3,5,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,5,8]) = 1$

$f([4,1,7],[0,3,5]) = \sum_{i=0}^{8} f([4,1,7],[0,3,5,i]) = 0$

$f([4,1,7],[0,3,5,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,5,2]) = 0$

$f([4,1,7],[0,3,5,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,5,6]) = 0$

$f([4,1,7],[0,3,5,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,5,8]) = 0$

$f([4,1,8],[0,3,5]) = \sum_{i=0}^{8} f([4,1,8],[0,3,5,i]) = 3$

$f([4,1,8],[0,3,5,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,5,2]) = 1$

$f([4,1,8],[0,3,5,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,5,6]) = 1$

$f([4,1,8],[0,3,5,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,5,7]) = 1$

$f([4,1],[0,3,7]) = \prod_{i=0}^{8} f([4,1,i],[0,3,7]) = 81$

$f([4,1,2],[0,3,7]) = \sum_{i=0}^{8} f([4,1,2],[0,3,7,i]) = 3$

$f([4,1,2],[0,3,7,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,7,5]) = 1$

$f([4,1,2],[0,3,7,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,7,6]) = 1$

$f([4,1,2],[0,3,7,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,7,8]) = 1$

$f([4,1,5],[0,3,7]) = \sum_{i=0}^{8} f([4,1,5],[0,3,7,i]) = 3$

$f([4,1,5],[0,3,7,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,7,2]) = 1$

$f([4,1,5],[0,3,7,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,7,6]) = 1$

$f([4,1,5],[0,3,7,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,7,8]) = 1$

$f([4,1,6],[0,3,7]) = \sum_{i=0}^{8} f([4,1,6],[0,3,7,i]) = 3$

$f([4,1,6],[0,3,7,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,7,2]) = 1$

$f([4,1,6],[0,3,7,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,7,5]) = 1$

$f([4,1,6],[0,3,7,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,7,8]) = 1$

$f([4,1,8],[0,3,7]) = \sum_{i=0}^{8} f([4,1,8],[0,3,7,i]) = 3$

$f([4,1,8],[0,3,7,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,7,2]) = 1$

$f([4,1,8],[0,3,7,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,7,5]) = 1$

$f([4,1,8],[0,3,7,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,3,7,6]) = 1$

$f([4,1],[0,3,8]) = \prod_{i=0}^{8} f([4,1,i],[0,3,8]) = 27$

$f([4,1,2],[0,3,8]) = \sum_{i=0}^{8} f([4,1,2],[0,3,8,i]) = 3$

$f([4,1,2],[0,3,8,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,8,5]) = 1$

$f([4,1,2],[0,3,8,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,8,6]) = 1$

$f([4,1,2],[0,3,8,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,3,8,7]) = 1$

$f([4,1,5],[0,3,8]) = \sum_{i=0}^{8} f([4,1,5],[0,3,8,i]) = 3$

$f([4,1,5],[0,3,8,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,8,2]) = 1$

$f([4,1,5],[0,3,8,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,8,6]) = 1$

$f([4,1,5],[0,3,8,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,3,8,7]) = 1$

$f([4,1,6],[0,3,8]) = \sum_{i=0}^{8} f([4,1,6],[0,3,8,i]) = 3$

$f([4,1,6],[0,3,8,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,8,2]) = 1$

$f([4,1,6],[0,3,8,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,8,5]) = 1$

$f([4,1,6],[0,3,8,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,3,8,7]) = 1$

$f([4,1,7],[0,3,8]) = \sum_{i=0}^{8} f([4,1,7],[0,3,8,i]) = 0$

$f([4,1,7],[0,3,8,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,8,2]) = 0$

$f([4,1,7],[0,3,8,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,8,5]) = 0$

$f([4,1,7],[0,3,8,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,3,8,6]) = 0$

$f([4,2],[0,3]) = \sum_{i=0}^{8} f([4,2],[0,3,i]) = 109$

$f([4,2],[0,3,1]) = \prod_{i=0}^{8} f([4,2,i],[0,3,1]) = 27$

$f([4,2,5],[0,3,1]) = \sum_{i=0}^{8} f([4,2,5],[0,3,1,i]) = 3$

$f([4,2,5],[0,3,1,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,1,6]) = 1$

$f([4,2,5],[0,3,1,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,1,7]) = 1$

$f([4,2,5],[0,3,1,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,1,8]) = 1$

$f([4,2,6],[0,3,1]) = \sum_{i=0}^{8} f([4,2,6],[0,3,1,i]) = 0$

$f([4,2,6],[0,3,1,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,1,5]) = 0$

$f([4,2,6],[0,3,1,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,1,7]) = 0$

$f([4,2,6],[0,3,1,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,1,8]) = 0$

$f([4,2,7],[0,3,1]) = \sum_{i=0}^{8} f([4,2,7],[0,3,1,i]) = 3$

$f([4,2,7],[0,3,1,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,1,5]) = 1$

$f([4,2,7],[0,3,1,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,1,6]) = 1$

$$f([4,2,7],[0,3,1,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,1,8]) = 1$$

$$f([4,2,8],[0,3,1]) = \sum_{i=0}^{8} f([4,2,8],[0,3,1,i]) = 3$$

$$f([4,2,8],[0,3,1,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,1,5]) = 1$$

$$f([4,2,8],[0,3,1,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,1,6]) = 1$$

$$f([4,2,8],[0,3,1,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,1,7]) = 1$$

$$f([4,2],[0,3,5]) = \prod_{i=0}^{8} f([4,2,i],[0,3,5]) = 27$$

$$f([4,2,1],[0,3,5]) = \sum_{i=0}^{8} f([4,2,1],[0,3,5,i]) = 3$$

$$f([4,2,1],[0,3,5,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,5,6]) = 1$$

$$f([4,2,1],[0,3,5,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,5,7]) = 1$$

$$f([4,2,1],[0,3,5,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,5,8]) = 1$$

$$f([4,2,6],[0,3,5]) = \sum_{i=0}^{8} f([4,2,6],[0,3,5,i]) = 0$$

$$f([4,2,6],[0,3,5,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,5,1]) = 0$$

$$f([4,2,6],[0,3,5,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,5,7]) = 0$$

$$f([4,2,6],[0,3,5,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,5,8]) = 0$$

$$f([4,2,7],[0,3,5]) = \sum_{i=0}^{8} f([4,2,7],[0,3,5,i]) = 3$$

$$f([4,2,7],[0,3,5,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,5,1]) = 1$$

$$f([4,2,7],[0,3,5,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,5,6]) = 1$$

$$f([4,2,7],[0,3,5,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,5,8]) = 1$$

$$f([4,2,8],[0,3,5]) = \sum_{i=0}^{8} f([4,2,8],[0,3,5,i]) = 3$$

$$f([4,2,8],[0,3,5,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,5,1]) = 1$$

$$f([4,2,8],[0,3,5,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,5,6]) = 1$$

$$f([4,2,8],[0,3,5,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,5,7]) = 1$$

$$f([4,2],[0,3,7]) = \prod_{i=0}^{8} f([4,2,i],[0,3,7]) = 27$$

$$f([4,2,1],[0,3,7]) = \sum_{i=0}^{8} f([4,2,1],[0,3,7,i]) = 3$$

$$f([4,2,1],[0,3,7,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,7,5]) = 1$$

$$f([4,2,1],[0,3,7,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,7,6]) = 1$$

$$f([4,2,1],[0,3,7,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,7,8]) = 1$$

$$f([4,2,5],[0,3,7]) = \sum_{i=0}^{8} f([4,2,5],[0,3,7,i]) = 3$$

$$f([4,2,5],[0,3,7,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,7,1]) = 1$$

$$f([4,2,5],[0,3,7,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,7,6]) = 1$$

$$f([4,2,5],[0,3,7,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,7,8]) = 1$$

$$f([4,2,6],[0,3,7]) = \sum_{i=0}^{8} f([4,2,6],[0,3,7,i]) = 0$$

$$f([4,2,6],[0,3,7,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,7,1]) = 0$$

$$f([4,2,6],[0,3,7,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,7,5]) = 0$$

$$f([4,2,6],[0,3,7,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,7,8]) = 0$$

$$f([4,2,8],[0,3,7]) = \sum_{i=0}^{8} f([4,2,8],[0,3,7,i]) = 3$$

$$f([4,2,8],[0,3,7,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,7,1]) = 1$$

$$f([4,2,8],[0,3,7,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,7,5]) = 1$$

$$f([4,2,8],[0,3,7,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,3,7,6]) = 1$$

$$f([4,2],[0,3,8]) = \prod_{i=0}^{8} f([4,2,i],[0,3,8]) = 27$$

$$f([4,2,1],[0,3,8]) = \sum_{i=0}^{8} f([4,2,1],[0,3,8,i]) = 3$$

$$f([4,2,1],[0,3,8,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,8,5]) = 1$$

$$f([4,2,1],[0,3,8,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,8,6]) = 1$$

$$f([4,2,1],[0,3,8,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,3,8,7]) = 1$$

$$f([4,2,5],[0,3,8]) = \sum_{i=0}^{8} f([4,2,5],[0,3,8,i]) = 3$$

$$f([4,2,5],[0,3,8,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,8,1]) = 1$$

$$f([4,2,5],[0,3,8,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,8,6]) = 1$$

$$f([4,2,5],[0,3,8,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,3,8,7]) = 1$$

$$f([4,2,6],[0,3,8]) = \sum_{i=0}^{8} f([4,2,6],[0,3,8,i]) = 0$$

$$f([4,2,6],[0,3,8,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,8,1]) = 0$$

$$f([4,2,6],[0,3,8,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,8,5]) = 0$$

$$f([4,2,6],[0,3,8,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,3,8,7]) = 0$$

$$f([4,2,7],[0,3,8]) = \sum_{i=0}^{8} f([4,2,7],[0,3,8,i]) = 3$$

$$f([4,2,7],[0,3,8,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,8,1]) = 1$$

$$f([4,2,7],[0,3,8,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,8,5]) = 1$$

$$f([4,2,7],[0,3,8,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,3,8,6]) = 1$$

$$f([4,5],[0,3]) = \sum_{i=0}^{8} f([4,5],[0,3,i]) = 325$$

$$f([4,5],[0,3,1]) = \prod_{i=0}^{8} f([4,5,i],[0,3,1]) = 81$$

$$f([4,5,2],[0,3,1]) = \sum_{i=0}^{8} f([4,5,2],[0,3,1,i]) = 3$$

$$f([4,5,2],[0,3,1,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,1,6]) = 1$$

$$f([4,5,2],[0,3,1,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,1,7]) = 1$$

$$f([4,5,2],[0,3,1,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,1,8]) = 1$$

$$f([4,5,6],[0,3,1]) = \sum_{i=0}^{8} f([4,5,6],[0,3,1,i]) = 3$$

$$f([4,5,6],[0,3,1,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,1,2]) = 1$$

$$f([4,5,6],[0,3,1,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,1,7]) = 1$$

$$f([4,5,6],[0,3,1,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,1,8]) = 1$$

$$f([4,5,7],[0,3,1]) = \sum_{i=0}^{8} f([4,5,7],[0,3,1,i]) = 3$$

$$f([4,5,7],[0,3,1,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,1,2]) = 1$$

$$f([4,5,7],[0,3,1,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,1,6]) = 1$$

$$f([4,5,7],[0,3,1,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,1,8]) = 1$$

$$f([4,5,8],[0,3,1]) = \sum_{i=0}^{8} f([4,5,8],[0,3,1,i]) = 3$$

$$f([4,5,8],[0,3,1,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,1,2]) = 1$$

$$f([4,5,8],[0,3,1,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,1,6]) = 1$$

$$f([4,5,8],[0,3,1,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,1,7]) = 1$$

$$f([4,5],[0,3,2]) = \prod_{i=0}^{8} f([4,5,i],[0,3,2]) = 81$$

$$f([4,5,1],[0,3,2]) = \sum_{i=0}^{8} f([4,5,1],[0,3,2,i]) = 3$$

$$f([4,5,1],[0,3,2,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,2,6]) = 1$$

$$f([4,5,1],[0,3,2,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,2,7]) = 1$$

$f([4,5,1],[0,3,2,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,2,8]) = 1$

$f([4,5,6],[0,3,2]) = \sum_{i=0}^{8} f([4,5,6],[0,3,2,i]) = 3$

$f([4,5,6],[0,3,2,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,2,1]) = 1$

$f([4,5,6],[0,3,2,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,2,7]) = 1$

$f([4,5,6],[0,3,2,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,2,8]) = 1$

$f([4,5,7],[0,3,2]) = \sum_{i=0}^{8} f([4,5,7],[0,3,2,i]) = 3$

$f([4,5,7],[0,3,2,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,2,1]) = 1$

$f([4,5,7],[0,3,2,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,2,6]) = 1$

$f([4,5,7],[0,3,2,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,2,8]) = 1$

$f([4,5,8],[0,3,2]) = \sum_{i=0}^{8} f([4,5,8],[0,3,2,i]) = 3$

$f([4,5,8],[0,3,2,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,2,1]) = 1$

$f([4,5,8],[0,3,2,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,2,6]) = 1$

$f([4,5,8],[0,3,2,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,2,7]) = 1$

$f([4,5],[0,3,7]) = \prod_{i=0}^{8} f([4,5,i],[0,3,7]) = 81$

$f([4,5,1],[0,3,7]) = \sum_{i=0}^{8} f([4,5,1],[0,3,7,i]) = 3$

$f([4,5,1],[0,3,7,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,7,2]) = 1$

$f([4,5,1],[0,3,7,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,7,6]) = 1$

$f([4,5,1],[0,3,7,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,7,8]) = 1$

$f([4,5,2],[0,3,7]) = \sum_{i=0}^{8} f([4,5,2],[0,3,7,i]) = 3$

$f([4,5,2],[0,3,7,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,7,1]) = 1$

$f([4,5,2],[0,3,7,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,7,6]) = 1$

$f([4,5,2],[0,3,7,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,7,8]) = 1$

$f([4,5,6],[0,3,7]) = \sum_{i=0}^{8} f([4,5,6],[0,3,7,i]) = 3$

$f([4,5,6],[0,3,7,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,7,1]) = 1$

$f([4,5,6],[0,3,7,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,7,2]) = 1$

$f([4,5,6],[0,3,7,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,7,8]) = 1$

$$f([4,5,8],[0,3,7]) = \sum_{i=0}^{8} f([4,5,8],[0,3,7,i]) = 3$$

$$f([4,5,8],[0,3,7,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,7,1]) = 1$$

$$f([4,5,8],[0,3,7,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,7,2]) = 1$$

$$f([4,5,8],[0,3,7,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,3,7,6]) = 1$$

$$f([4,5],[0,3,8]) = \prod_{i=0}^{8} f([4,5,i],[0,3,8]) = 81$$

$$f([4,5,1],[0,3,8]) = \sum_{i=0}^{8} f([4,5,1],[0,3,8,i]) = 3$$

$$f([4,5,1],[0,3,8,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,8,2]) = 1$$

$$f([4,5,1],[0,3,8,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,8,6]) = 1$$

$$f([4,5,1],[0,3,8,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,3,8,7]) = 1$$

$$f([4,5,2],[0,3,8]) = \sum_{i=0}^{8} f([4,5,2],[0,3,8,i]) = 3$$

$$f([4,5,2],[0,3,8,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,8,1]) = 1$$

$$f([4,5,2],[0,3,8,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,8,6]) = 1$$

$$f([4,5,2],[0,3,8,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,3,8,7]) = 1$$

$$f([4,5,6],[0,3,8]) = \sum_{i=0}^{8} f([4,5,6],[0,3,8,i]) = 3$$

$$f([4,5,6],[0,3,8,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,8,1]) = 1$$

$$f([4,5,6],[0,3,8,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,8,2]) = 1$$

$$f([4,5,6],[0,3,8,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,3,8,7]) = 1$$

$$f([4,5,7],[0,3,8]) = \sum_{i=0}^{8} f([4,5,7],[0,3,8,i]) = 3$$

$$f([4,5,7],[0,3,8,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,8,1]) = 1$$

$$f([4,5,7],[0,3,8,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,8,2]) = 1$$

$$f([4,5,7],[0,3,8,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,3,8,6]) = 1$$

$$f([4,6],[0,3]) = \sum_{i=0}^{8} f([4,6],[0,3,i]) = 189$$

$$f([4,6],[0,3,1]) = \prod_{i=0}^{8} f([4,6,i],[0,3,1]) = 27$$

$$f([4,6,2],[0,3,1]) = \sum_{i=0}^{8} f([4,6,2],[0,3,1,i]) = 0$$

$$f([4,6,2],[0,3,1,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,1,5]) = 0$$

$$f([4,6,2],[0,3,1,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,1,7]) = 0$$

$$f([4,6,2],[0,3,1,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,1,8]) = 0$$

$$f([4,6,5],[0,3,1]) = \sum_{i=0}^{8} f([4,6,5],[0,3,1,i]) = 3$$

$$f([4,6,5],[0,3,1,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,1,2]) = 1$$

$$f([4,6,5],[0,3,1,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,1,7]) = 1$$

$$f([4,6,5],[0,3,1,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,1,8]) = 1$$

$$f([4,6,7],[0,3,1]) = \sum_{i=0}^{8} f([4,6,7],[0,3,1,i]) = 3$$

$$f([4,6,7],[0,3,1,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,1,2]) = 1$$

$$f([4,6,7],[0,3,1,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,1,5]) = 1$$

$$f([4,6,7],[0,3,1,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,1,8]) = 1$$

$$f([4,6,8],[0,3,1]) = \sum_{i=0}^{8} f([4,6,8],[0,3,1,i]) = 3$$

$$f([4,6,8],[0,3,1,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,1,2]) = 1$$

$$f([4,6,8],[0,3,1,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,1,5]) = 1$$

$$f([4,6,8],[0,3,1,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,1,7]) = 1$$

$$f([4,6],[0,3,2]) = \prod_{i=0}^{8} f([4,6,i],[0,3,2]) = 81$$

$$f([4,6,1],[0,3,2]) = \sum_{i=0}^{8} f([4,6,1],[0,3,2,i]) = 3$$

$$f([4,6,1],[0,3,2,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,2,5]) = 1$$

$$f([4,6,1],[0,3,2,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,2,7]) = 1$$

$$f([4,6,1],[0,3,2,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,2,8]) = 1$$

$$f([4,6,5],[0,3,2]) = \sum_{i=0}^{8} f([4,6,5],[0,3,2,i]) = 3$$

$$f([4,6,5],[0,3,2,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,2,1]) = 1$$

$$f([4,6,5],[0,3,2,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,2,7]) = 1$$

$$f([4,6,5],[0,3,2,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,2,8]) = 1$$

$$f([4,6,7],[0,3,2]) = \sum_{i=0}^{8} f([4,6,7],[0,3,2,i]) = 3$$

$$f([4,6,7],[0,3,2,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,2,1]) = 1$$

$$f([4,6,7],[0,3,2,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,2,5]) = 1$$

$$f([4,6,7],[0,3,2,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,2,8]) = 1$$

$f([4,6,8],[0,3,2]) = \sum_{i=0}^{8} f([4,6,8],[0,3,2,i]) = 3$

$f([4,6,8],[0,3,2,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,2,1]) = 1$

$f([4,6,8],[0,3,2,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,2,5]) = 1$

$f([4,6,8],[0,3,2,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,2,7]) = 1$

$f([4,6],[0,3,5]) = \prod_{i=0}^{8} f([4,6,i],[0,3,5]) = 27$

$f([4,6,1],[0,3,5]) = \sum_{i=0}^{8} f([4,6,1],[0,3,5,i]) = 3$

$f([4,6,1],[0,3,5,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,5,2]) = 1$

$f([4,6,1],[0,3,5,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,5,7]) = 1$

$f([4,6,1],[0,3,5,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,5,8]) = 1$

$f([4,6,2],[0,3,5]) = \sum_{i=0}^{8} f([4,6,2],[0,3,5,i]) = 0$

$f([4,6,2],[0,3,5,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,5,1]) = 0$

$f([4,6,2],[0,3,5,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,5,7]) = 0$

$f([4,6,2],[0,3,5,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,5,8]) = 0$

$f([4,6,7],[0,3,5]) = \sum_{i=0}^{8} f([4,6,7],[0,3,5,i]) = 3$

$f([4,6,7],[0,3,5,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,5,1]) = 1$

$f([4,6,7],[0,3,5,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,5,2]) = 1$

$f([4,6,7],[0,3,5,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,5,8]) = 1$

$f([4,6,8],[0,3,5]) = \sum_{i=0}^{8} f([4,6,8],[0,3,5,i]) = 3$

$f([4,6,8],[0,3,5,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,5,1]) = 1$

$f([4,6,8],[0,3,5,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,5,2]) = 1$

$f([4,6,8],[0,3,5,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,5,7]) = 1$

$f([4,6],[0,3,7]) = \prod_{i=0}^{8} f([4,6,i],[0,3,7]) = 27$

$f([4,6,1],[0,3,7]) = \sum_{i=0}^{8} f([4,6,1],[0,3,7,i]) = 3$

$f([4,6,1],[0,3,7,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,7,2]) = 1$

$f([4,6,1],[0,3,7,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,7,5]) = 1$

$f([4,6,1],[0,3,7,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,7,8]) = 1$

$f([4,6,2],[0,3,7]) = \sum_{i=0}^{8} f([4,6,2],[0,3,7,i]) = 0$

$f([4,6,2],[0,3,7,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,7,1]) = 0$

$f([4,6,2],[0,3,7,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,7,5]) = 0$

$f([4,6,2],[0,3,7,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,7,8]) = 0$

$f([4,6,5],[0,3,7]) = \sum_{i=0}^{8} f([4,6,5],[0,3,7,i]) = 3$

$f([4,6,5],[0,3,7,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,7,1]) = 1$

$f([4,6,5],[0,3,7,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,7,2]) = 1$

$f([4,6,5],[0,3,7,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,7,8]) = 1$

$f([4,6,8],[0,3,7]) = \sum_{i=0}^{8} f([4,6,8],[0,3,7,i]) = 3$

$f([4,6,8],[0,3,7,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,7,1]) = 1$

$f([4,6,8],[0,3,7,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,7,2]) = 1$

$f([4,6,8],[0,3,7,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,3,7,5]) = 1$

$f([4,6],[0,3,8]) = \prod_{i=0}^{8} f([4,6,i],[0,3,8]) = 27$

$f([4,6,1],[0,3,8]) = \sum_{i=0}^{8} f([4,6,1],[0,3,8,i]) = 3$

$f([4,6,1],[0,3,8,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,8,2]) = 1$

$f([4,6,1],[0,3,8,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,8,5]) = 1$

$f([4,6,1],[0,3,8,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,3,8,7]) = 1$

$f([4,6,2],[0,3,8]) = \sum_{i=0}^{8} f([4,6,2],[0,3,8,i]) = 0$

$f([4,6,2],[0,3,8,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,8,1]) = 0$

$f([4,6,2],[0,3,8,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,8,5]) = 0$

$f([4,6,2],[0,3,8,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,3,8,7]) = 0$

$f([4,6,5],[0,3,8]) = \sum_{i=0}^{8} f([4,6,5],[0,3,8,i]) = 3$

$f([4,6,5],[0,3,8,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,8,1]) = 1$

$f([4,6,5],[0,3,8,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,8,2]) = 1$

$f([4,6,5],[0,3,8,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,3,8,7]) = 1$

$f([4,6,7],[0,3,8]) = \sum_{i=0}^{8} f([4,6,7],[0,3,8,i]) = 3$

$f([4,6,7],[0,3,8,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,8,1]) = 1$

$f([4,6,7],[0,3,8,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,8,2]) = 1$

$f([4,6,7],[0,3,8,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,3,8,5]) = 1$

$f([4,7],[0,3]) = \sum_{i=0}^{8} f([4,7],[0,3,i]) = 163$

$f([4,7],[0,3,1]) = \prod_{i=0}^{8} f([4,7,i],[0,3,1]) = 81$

$f([4,7,2],[0,3,1]) = \sum_{i=0}^{8} f([4,7,2],[0,3,1,i]) = 3$

$f([4,7,2],[0,3,1,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,1,5]) = 1$

$f([4,7,2],[0,3,1,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,1,6]) = 1$

$f([4,7,2],[0,3,1,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,1,8]) = 1$

$f([4,7,5],[0,3,1]) = \sum_{i=0}^{8} f([4,7,5],[0,3,1,i]) = 3$

$f([4,7,5],[0,3,1,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,1,2]) = 1$

$f([4,7,5],[0,3,1,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,1,6]) = 1$

$f([4,7,5],[0,3,1,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,1,8]) = 1$

$f([4,7,6],[0,3,1]) = \sum_{i=0}^{8} f([4,7,6],[0,3,1,i]) = 3$

$f([4,7,6],[0,3,1,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,1,2]) = 1$

$f([4,7,6],[0,3,1,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,1,5]) = 1$

$f([4,7,6],[0,3,1,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,1,8]) = 1$

$f([4,7,8],[0,3,1]) = \sum_{i=0}^{8} f([4,7,8],[0,3,1,i]) = 3$

$f([4,7,8],[0,3,1,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,1,2]) = 1$

$f([4,7,8],[0,3,1,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,1,5]) = 1$

$f([4,7,8],[0,3,1,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,1,6]) = 1$

$f([4,7],[0,3,2]) = \prod_{i=0}^{8} f([4,7,i],[0,3,2]) = 27$

$f([4,7,1],[0,3,2]) = \sum_{i=0}^{8} f([4,7,1],[0,3,2,i]) = 0$

$f([4,7,1],[0,3,2,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,2,5]) = 0$

$f([4,7,1],[0,3,2,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,2,6]) = 0$

$f([4,7,1],[0,3,2,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,2,8]) = 0$

$f([4,7,5],[0,3,2]) = \sum_{i=0}^{8} f([4,7,5],[0,3,2,i]) = 3$

$f([4,7,5],[0,3,2,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,2,1]) = 1$

$f([4,7,5],[0,3,2,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,2,6]) = 1$

$f([4,7,5],[0,3,2,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,2,8]) = 1$

$f([4,7,6],[0,3,2]) = \sum_{i=0}^{8} f([4,7,6],[0,3,2,i]) = 3$

$f([4,7,6],[0,3,2,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,2,1]) = 1$

$f([4,7,6],[0,3,2,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,2,5]) = 1$

$f([4,7,6],[0,3,2,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,2,8]) = 1$

$f([4,7,8],[0,3,2]) = \sum_{i=0}^{8} f([4,7,8],[0,3,2,i]) = 3$

$f([4,7,8],[0,3,2,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,2,1]) = 1$

$f([4,7,8],[0,3,2,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,2,5]) = 1$

$f([4,7,8],[0,3,2,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,2,6]) = 1$

$f([4,7],[0,3,5]) = \prod_{i=0}^{8} f([4,7,i],[0,3,5]) = 27$

$f([4,7,1],[0,3,5]) = \sum_{i=0}^{8} f([4,7,1],[0,3,5,i]) = 0$

$f([4,7,1],[0,3,5,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,5,2]) = 0$

$f([4,7,1],[0,3,5,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,5,6]) = 0$

$f([4,7,1],[0,3,5,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,5,8]) = 0$

$f([4,7,2],[0,3,5]) = \sum_{i=0}^{8} f([4,7,2],[0,3,5,i]) = 3$

$f([4,7,2],[0,3,5,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,5,1]) = 1$

$f([4,7,2],[0,3,5,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,5,6]) = 1$

$f([4,7,2],[0,3,5,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,5,8]) = 1$

$f([4,7,6],[0,3,5]) = \sum_{i=0}^{8} f([4,7,6],[0,3,5,i]) = 3$

$f([4,7,6],[0,3,5,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,5,1]) = 1$

$f([4,7,6],[0,3,5,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,5,2]) = 1$

$f([4,7,6],[0,3,5,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,5,8]) = 1$

$f([4,7,8],[0,3,5]) = \sum_{i=0}^{8} f([4,7,8],[0,3,5,i]) = 3$

$f([4,7,8],[0,3,5,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,5,1]) = 1$

$f([4,7,8],[0,3,5,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,5,2]) = 1$

$f([4,7,8],[0,3,5,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,3,5,6]) = 1$

$f([4,7],[0,3,8]) = \prod_{i=0}^{8} f([4,7,i],[0,3,8]) = 27$

$f([4,7,1],[0,3,8]) = \sum_{i=0}^{8} f([4,7,1],[0,3,8,i]) = 0$

$f([4,7,1],[0,3,8,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,8,2]) = 0$

$f([4,7,1],[0,3,8,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,8,5]) = 0$

$f([4,7,1],[0,3,8,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,3,8,6]) = 0$

$f([4,7,2],[0,3,8]) = \sum_{i=0}^{8} f([4,7,2],[0,3,8,i]) = 3$

$f([4,7,2],[0,3,8,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,8,1]) = 1$

$f([4,7,2],[0,3,8,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,8,5]) = 1$

$f([4,7,2],[0,3,8,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,3,8,6]) = 1$

$f([4,7,5],[0,3,8]) = \sum_{i=0}^{8} f([4,7,5],[0,3,8,i]) = 3$

$f([4,7,5],[0,3,8,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,8,1]) = 1$

$f([4,7,5],[0,3,8,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,8,2]) = 1$

$f([4,7,5],[0,3,8,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,3,8,6]) = 1$

$f([4,7,6],[0,3,8]) = \sum_{i=0}^{8} f([4,7,6],[0,3,8,i]) = 3$

$f([4,7,6],[0,3,8,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,8,1]) = 1$

$f([4,7,6],[0,3,8,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,8,2]) = 1$

$f([4,7,6],[0,3,8,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,3,8,5]) = 1$

$f([4,8],[0,3]) = \sum_{i=0}^{8} f([4,8],[0,3,i]) = 325$

$f([4,8],[0,3,1]) = \prod_{i=0}^{8} f([4,8,i],[0,3,1]) = 81$

$f([4,8,2],[0,3,1]) = \sum_{i=0}^{8} f([4,8,2],[0,3,1,i]) = 3$

$f([4,8,2],[0,3,1,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,1,5]) = 1$

$f([4,8,2],[0,3,1,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,1,6]) = 1$

$f([4,8,2],[0,3,1,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,1,7]) = 1$

$f([4,8,5],[0,3,1]) = \sum_{i=0}^{8} f([4,8,5],[0,3,1,i]) = 3$

$f([4,8,5],[0,3,1,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,1,2]) = 1$

$f([4,8,5],[0,3,1,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,1,6]) = 1$

$f([4,8,5],[0,3,1,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,1,7]) = 1$

$f([4,8,6],[0,3,1]) = \sum_{i=0}^{8} f([4,8,6],[0,3,1,i]) = 3$

$f([4,8,6],[0,3,1,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,1,2]) = 1$

$f([4,8,6],[0,3,1,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,1,5]) = 1$

$f([4,8,6],[0,3,1,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,1,7]) = 1$

$f([4,8,7],[0,3,1]) = \sum_{i=0}^{8} f([4,8,7],[0,3,1,i]) = 3$

$f([4,8,7],[0,3,1,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,1,2]) = 1$

$f([4,8,7],[0,3,1,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,1,5]) = 1$

$f([4,8,7],[0,3,1,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,1,6]) = 1$

$f([4,8],[0,3,2]) = \prod_{i=0}^{8} f([4,8,i],[0,3,2]) = 81$

$f([4,8,1],[0,3,2]) = \sum_{i=0}^{8} f([4,8,1],[0,3,2,i]) = 3$

$f([4,8,1],[0,3,2,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,2,5]) = 1$

$f([4,8,1],[0,3,2,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,2,6]) = 1$

$f([4,8,1],[0,3,2,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,2,7]) = 1$

$f([4,8,5],[0,3,2]) = \sum_{i=0}^{8} f([4,8,5],[0,3,2,i]) = 3$

$f([4,8,5],[0,3,2,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,2,1]) = 1$

$f([4,8,5],[0,3,2,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,2,6]) = 1$

$f([4,8,5],[0,3,2,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,2,7]) = 1$

$f([4,8,6],[0,3,2]) = \sum_{i=0}^{8} f([4,8,6],[0,3,2,i]) = 3$

$f([4,8,6],[0,3,2,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,2,1]) = 1$

$f([4,8,6],[0,3,2,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,2,5]) = 1$

$f([4,8,6],[0,3,2,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,2,7]) = 1$

$f([4,8,7],[0,3,2]) = \sum_{i=0}^{8} f([4,8,7],[0,3,2,i]) = 3$

$f([4,8,7],[0,3,2,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,2,1]) = 1$

$f([4,8,7],[0,3,2,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,2,5]) = 1$

$f([4,8,7],[0,3,2,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,2,6]) = 1$

$f([4,8],[0,3,5]) = \prod_{i=0}^{8} f([4,8,i],[0,3,5]) = 81$

$f([4,8,1],[0,3,5]) = \sum_{i=0}^{8} f([4,8,1],[0,3,5,i]) = 3$

$f([4,8,1],[0,3,5,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,5,2]) = 1$

$f([4,8,1],[0,3,5,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,5,6]) = 1$

$f([4,8,1],[0,3,5,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,5,7]) = 1$

$f([4,8,2],[0,3,5]) = \sum_{i=0}^{8} f([4,8,2],[0,3,5,i]) = 3$

$f([4,8,2],[0,3,5,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,5,1]) = 1$

$f([4,8,2],[0,3,5,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,5,6]) = 1$

$f([4,8,2],[0,3,5,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,5,7]) = 1$

$f([4,8,6],[0,3,5]) = \sum_{i=0}^{8} f([4,8,6],[0,3,5,i]) = 3$

$f([4,8,6],[0,3,5,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,5,1]) = 1$

$f([4,8,6],[0,3,5,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,5,2]) = 1$

$f([4,8,6],[0,3,5,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,5,7]) = 1$

$f([4,8,7],[0,3,5]) = \sum_{i=0}^{8} f([4,8,7],[0,3,5,i]) = 3$

$f([4,8,7],[0,3,5,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,5,1]) = 1$

$f([4,8,7],[0,3,5,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,5,2]) = 1$

$f([4,8,7],[0,3,5,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,3,5,6]) = 1$

$f([4,8],[0,3,7]) = \prod_{i=0}^{8} f([4,8,i],[0,3,7]) = 81$

$f([4,8,1],[0,3,7]) = \sum_{i=0}^{8} f([4,8,1],[0,3,7,i]) = 3$

$f([4,8,1],[0,3,7,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,7,2]) = 1$

$f([4,8,1],[0,3,7,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,7,5]) = 1$

$f([4,8,1],[0,3,7,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,3,7,6]) = 1$

$f([4,8,2],[0,3,7]) = \sum_{i=0}^{8} f([4,8,2],[0,3,7,i]) = 3$

$f([4,8,2],[0,3,7,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,7,1]) = 1$

$f([4,8,2],[0,3,7,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,7,5]) = 1$

$f([4,8,2],[0,3,7,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,3,7,6]) = 1$

$f([4,8,5],[0,3,7]) = \sum_{i=0}^{8} f([4,8,5],[0,3,7,i]) = 3$

$f([4,8,5],[0,3,7,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,7,1]) = 1$

$f([4,8,5],[0,3,7,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,7,2]) = 1$

$f([4,8,5],[0,3,7,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,3,7,6]) = 1$

$f([4,8,6],[0,3,7]) = \sum_{i=0}^{8} f([4,8,6],[0,3,7,i]) = 3$

$f([4,8,6],[0,3,7,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,7,1]) = 1$

$f([4,8,6],[0,3,7,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,7,2]) = 1$

$f([4,8,6],[0,3,7,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,3,7,5]) = 1$

$f([4],[0,5]) = \prod_{i=0}^{8} f([4,i],[0,5]) \approx 1 \cdot 10^{14.3208}$

$f([4,1],[0,5]) = \sum_{i=0}^{8} f([4,1],[0,5,i]) = 189$

$f([4,1],[0,5,2]) = \prod_{i=0}^{8} f([4,1,i],[0,5,2]) = 27$

$f([4,1,3],[0,5,2]) = \sum_{i=0}^{8} f([4,1,3],[0,5,2,i]) = 3$

$f([4,1,3],[0,5,2,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,2,6]) = 1$

$f([4,1,3],[0,5,2,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,2,7]) = 1$

$f([4,1,3],[0,5,2,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,2,8]) = 1$

$f([4,1,6],[0,5,2]) = \sum_{i=0}^{8} f([4,1,6],[0,5,2,i]) = 3$

$f([4,1,6],[0,5,2,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,2,3]) = 1$

$f([4,1,6],[0,5,2,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,2,7]) = 1$

$f([4,1,6],[0,5,2,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,2,8]) = 1$

$f([4,1,7],[0,5,2]) = \sum_{i=0}^{8} f([4,1,7],[0,5,2,i]) = 0$

$f([4,1,7],[0,5,2,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,2,3]) = 0$

$f([4,1,7],[0,5,2,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,2,6]) = 0$

$f([4,1,7],[0,5,2,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,2,8]) = 0$

$f([4,1,8],[0,5,2]) = \sum_{i=0}^{8} f([4,1,8],[0,5,2,i]) = 3$

$f([4,1,8],[0,5,2,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,2,3]) = 1$

$f([4,1,8],[0,5,2,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,2,6]) = 1$

$f([4,1,8],[0,5,2,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,2,7]) = 1$

$f([4,1],[0,5,3]) = \prod_{i=0}^{8} f([4,1,i],[0,5,3]) = 27$

$f([4,1,2],[0,5,3]) = \sum_{i=0}^{8} f([4,1,2],[0,5,3,i]) = 3$

$f([4,1,2],[0,5,3,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,3,6]) = 1$

$f([4,1,2],[0,5,3,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,3,7]) = 1$

$f([4,1,2],[0,5,3,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,3,8]) = 1$

$f([4,1,6],[0,5,3]) = \sum_{i=0}^{8} f([4,1,6],[0,5,3,i]) = 3$

$f([4,1,6],[0,5,3,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,3,2]) = 1$

$f([4,1,6],[0,5,3,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,3,7]) = 1$

$f([4,1,6],[0,5,3,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,3,8]) = 1$

$f([4,1,7],[0,5,3]) = \sum_{i=0}^{8} f([4,1,7],[0,5,3,i]) = 0$

$f([4,1,7],[0,5,3,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,3,2]) = 0$

$f([4,1,7],[0,5,3,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,3,6]) = 0$

$f([4,1,7],[0,5,3,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,3,8]) = 0$

$f([4,1,8],[0,5,3]) = \sum_{i=0}^{8} f([4,1,8],[0,5,3,i]) = 3$

$f([4,1,8],[0,5,3,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,3,2]) = 1$

$f([4,1,8],[0,5,3,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,3,6]) = 1$

$f([4,1,8],[0,5,3,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,3,7]) = 1$

$f([4,1],[0,5,6]) = \prod_{i=0}^{8} f([4,1,i],[0,5,6]) = 27$

$f([4,1,2],[0,5,6]) = \sum_{i=0}^{8} f([4,1,2],[0,5,6,i]) = 3$

$f([4,1,2],[0,5,6,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,6,3]) = 1$

$f([4,1,2],[0,5,6,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,6,7]) = 1$

$f([4,1,2],[0,5,6,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,6,8]) = 1$

$f([4,1,3],[0,5,6]) = \sum_{i=0}^{8} f([4,1,3],[0,5,6,i]) = 3$

$f([4,1,3],[0,5,6,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,6,2]) = 1$

$f([4,1,3],[0,5,6,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,6,7]) = 1$

$f([4,1,3],[0,5,6,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,6,8]) = 1$

$f([4,1,7],[0,5,6]) = \sum_{i=0}^{8} f([4,1,7],[0,5,6,i]) = 0$

$f([4,1,7],[0,5,6,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,6,2]) = 0$

$f([4,1,7],[0,5,6,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,6,3]) = 0$

$f([4,1,7],[0,5,6,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,6,8]) = 0$

$f([4,1,8],[0,5,6]) = \sum_{i=0}^{8} f([4,1,8],[0,5,6,i]) = 3$

$f([4,1,8],[0,5,6,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,6,2]) = 1$

$f([4,1,8],[0,5,6,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,6,3]) = 1$

$f([4,1,8],[0,5,6,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,6,7]) = 1$

$f([4,1],[0,5,7]) = \prod_{i=0}^{8} f([4,1,i],[0,5,7]) = 81$

$f([4,1,2],[0,5,7]) = \sum_{i=0}^{8} f([4,1,2],[0,5,7,i]) = 3$

$f([4,1,2],[0,5,7,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,7,3]) = 1$

$f([4,1,2],[0,5,7,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,7,6]) = 1$

$f([4,1,2],[0,5,7,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,7,8]) = 1$

$f([4,1,3],[0,5,7]) = \sum_{i=0}^{8} f([4,1,3],[0,5,7,i]) = 3$

$f([4,1,3],[0,5,7,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,7,2]) = 1$

$f([4,1,3],[0,5,7,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,7,6]) = 1$

$f([4,1,3],[0,5,7,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,7,8]) = 1$

$f([4,1,6],[0,5,7]) = \sum_{i=0}^{8} f([4,1,6],[0,5,7,i]) = 3$

$f([4,1,6],[0,5,7,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,7,2]) = 1$

$f([4,1,6],[0,5,7,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,7,3]) = 1$

$f([4,1,6],[0,5,7,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,7,8]) = 1$

$f([4,1,8],[0,5,7]) = \sum_{i=0}^{8} f([4,1,8],[0,5,7,i]) = 3$

$f([4,1,8],[0,5,7,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,7,2]) = 1$

$f([4,1,8],[0,5,7,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,7,3]) = 1$

$f([4,1,8],[0,5,7,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,5,7,6]) = 1$

$f([4,1],[0,5,8]) = \prod_{i=0}^{8} f([4,1,i],[0,5,8]) = 27$

$f([4,1,2],[0,5,8]) = \sum_{i=0}^{8} f([4,1,2],[0,5,8,i]) = 3$

$f([4,1,2],[0,5,8,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,8,3]) = 1$

$f([4,1,2],[0,5,8,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,8,6]) = 1$

$f([4,1,2],[0,5,8,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,5,8,7]) = 1$

$f([4,1,3],[0,5,8]) = \sum_{i=0}^{8} f([4,1,3],[0,5,8,i]) = 3$

$f([4,1,3],[0,5,8,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,8,2]) = 1$

$f([4,1,3],[0,5,8,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,8,6]) = 1$

$f([4,1,3],[0,5,8,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,5,8,7]) = 1$

$f([4,1,6],[0,5,8]) = \sum_{i=0}^{8} f([4,1,6],[0,5,8,i]) = 3$

$f([4,1,6],[0,5,8,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,8,2]) = 1$

$f([4,1,6],[0,5,8,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,8,3]) = 1$

$f([4,1,6],[0,5,8,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,5,8,7]) = 1$

$f([4,1,7],[0,5,8]) = \sum_{i=0}^{8} f([4,1,7],[0,5,8,i]) = 0$

$f([4,1,7],[0,5,8,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,8,2]) = 0$

$f([4,1,7],[0,5,8,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,8,3]) = 0$

$f([4,1,7],[0,5,8,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,5,8,6]) = 0$

$f([4,2],[0,5]) = \sum_{i=0}^{8} f([4,2],[0,5,i]) = 189$

$f([4,2],[0,5,1]) = \prod_{i=0}^{8} f([4,2,i],[0,5,1]) = 27$

$f([4,2,3],[0,5,1]) = \sum_{i=0}^{8} f([4,2,3],[0,5,1,i]) = 3$

$f([4,2,3],[0,5,1,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,1,6]) = 1$

$f([4,2,3],[0,5,1,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,1,7]) = 1$

$f([4,2,3],[0,5,1,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,1,8]) = 1$

$f([4,2,6],[0,5,1]) = \sum_{i=0}^{8} f([4,2,6],[0,5,1,i]) = 0$

$f([4,2,6],[0,5,1,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,1,3]) = 0$

$f([4,2,6],[0,5,1,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,1,7]) = 0$

$f([4,2,6],[0,5,1,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,1,8]) = 0$

$f([4,2,7],[0,5,1]) = \sum_{i=0}^{8} f([4,2,7],[0,5,1,i]) = 3$

$f([4,2,7],[0,5,1,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,1,3]) = 1$

$f([4,2,7],[0,5,1,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,1,6]) = 1$

$f([4,2,7],[0,5,1,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,1,8]) = 1$

$f([4,2,8],[0,5,1]) = \sum_{i=0}^{8} f([4,2,8],[0,5,1,i]) = 3$

$f([4,2,8],[0,5,1,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,1,3]) = 1$

$f([4,2,8],[0,5,1,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,1,6]) = 1$

$f([4,2,8],[0,5,1,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,1,7]) = 1$

$f([4,2],[0,5,3]) = \prod_{i=0}^{8} f([4,2,i],[0,5,3]) = 27$

$f([4,2,1],[0,5,3]) = \sum_{i=0}^{8} f([4,2,1],[0,5,3,i]) = 3$

$f([4,2,1],[0,5,3,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,3,6]) = 1$

$f([4,2,1],[0,5,3,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,3,7]) = 1$

$f([4,2,1],[0,5,3,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,3,8]) = 1$

$f([4,2,6],[0,5,3]) = \sum_{i=0}^{8} f([4,2,6],[0,5,3,i]) = 0$

$f([4,2,6],[0,5,3,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,3,1]) = 0$

$f([4,2,6],[0,5,3,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,3,7]) = 0$

$f([4,2,6],[0,5,3,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,3,8]) = 0$

$f([4,2,7],[0,5,3]) = \sum_{i=0}^{8} f([4,2,7],[0,5,3,i]) = 3$

$f([4,2,7],[0,5,3,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,3,1]) = 1$

$f([4,2,7],[0,5,3,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,3,6]) = 1$

$f([4,2,7],[0,5,3,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,3,8]) = 1$

$f([4,2,8],[0,5,3]) = \sum_{i=0}^{8} f([4,2,8],[0,5,3,i]) = 3$

$f([4,2,8],[0,5,3,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,3,1]) = 1$

$f([4,2,8],[0,5,3,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,3,6]) = 1$

$f([4,2,8],[0,5,3,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,3,7]) = 1$

$f([4,2],[0,5,6]) = \prod_{i=0}^{8} f([4,2,i],[0,5,6]) = 81$

$f([4,2,1],[0,5,6]) = \sum_{i=0}^{8} f([4,2,1],[0,5,6,i]) = 3$

$f([4,2,1],[0,5,6,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,6,3]) = 1$

$f([4,2,1],[0,5,6,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,6,7]) = 1$

$f([4,2,1],[0,5,6,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,6,8]) = 1$

$f([4,2,3],[0,5,6]) = \sum_{i=0}^{8} f([4,2,3],[0,5,6,i]) = 3$

$f([4,2,3],[0,5,6,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,6,1]) = 1$

$f([4,2,3],[0,5,6,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,6,7]) = 1$

$f([4,2,3],[0,5,6,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,6,8]) = 1$

$f([4,2,7],[0,5,6]) = \sum_{i=0}^{8} f([4,2,7],[0,5,6,i]) = 3$

$f([4,2,7],[0,5,6,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,6,1]) = 1$

$f([4,2,7],[0,5,6,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,6,3]) = 1$

$f([4,2,7],[0,5,6,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,6,8]) = 1$

$f([4,2,8],[0,5,6]) = \sum_{i=0}^{8} f([4,2,8],[0,5,6,i]) = 3$

$f([4,2,8],[0,5,6,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,6,1]) = 1$

$f([4,2,8],[0,5,6,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,6,3]) = 1$

$f([4,2,8],[0,5,6,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,6,7]) = 1$

$f([4,2],[0,5,7]) = \prod_{i=0}^{8} f([4,2,i],[0,5,7]) = 27$

$f([4,2,1],[0,5,7]) = \sum_{i=0}^{8} f([4,2,1],[0,5,7,i]) = 3$

$f([4,2,1],[0,5,7,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,7,3]) = 1$

$f([4,2,1],[0,5,7,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,7,6]) = 1$

$f([4,2,1],[0,5,7,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,7,8]) = 1$

$f([4,2,3],[0,5,7]) = \sum_{i=0}^{8} f([4,2,3],[0,5,7,i]) = 3$

$$f([4,2,3],[0,5,7,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,7,1]) = 1$$

$$f([4,2,3],[0,5,7,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,7,6]) = 1$$

$$f([4,2,3],[0,5,7,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,7,8]) = 1$$

$$f([4,2,6],[0,5,7]) = \sum_{i=0}^{8} f([4,2,6],[0,5,7,i]) = 0$$

$$f([4,2,6],[0,5,7,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,7,1]) = 0$$

$$f([4,2,6],[0,5,7,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,7,3]) = 0$$

$$f([4,2,6],[0,5,7,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,7,8]) = 0$$

$$f([4,2,8],[0,5,7]) = \sum_{i=0}^{8} f([4,2,8],[0,5,7,i]) = 3$$

$$f([4,2,8],[0,5,7,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,7,1]) = 1$$

$$f([4,2,8],[0,5,7,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,7,3]) = 1$$

$$f([4,2,8],[0,5,7,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,5,7,6]) = 1$$

$$f([4,2],[0,5,8]) = \prod_{i=0}^{8} f([4,2,i],[0,5,8]) = 27$$

$$f([4,2,1],[0,5,8]) = \sum_{i=0}^{8} f([4,2,1],[0,5,8,i]) = 3$$

$$f([4,2,1],[0,5,8,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,8,3]) = 1$$

$$f([4,2,1],[0,5,8,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,8,6]) = 1$$

$$f([4,2,1],[0,5,8,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,5,8,7]) = 1$$

$$f([4,2,3],[0,5,8]) = \sum_{i=0}^{8} f([4,2,3],[0,5,8,i]) = 3$$

$$f([4,2,3],[0,5,8,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,8,1]) = 1$$

$$f([4,2,3],[0,5,8,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,8,6]) = 1$$

$$f([4,2,3],[0,5,8,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,5,8,7]) = 1$$

$$f([4,2,6],[0,5,8]) = \sum_{i=0}^{8} f([4,2,6],[0,5,8,i]) = 0$$

$$f([4,2,6],[0,5,8,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,8,1]) = 0$$

$$f([4,2,6],[0,5,8,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,8,3]) = 0$$

$$f([4,2,6],[0,5,8,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,5,8,7]) = 0$$

$$f([4,2,7],[0,5,8]) = \sum_{i=0}^{8} f([4,2,7],[0,5,8,i]) = 3$$

$$f([4,2,7],[0,5,8,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,8,1]) = 1$$

$$f([4,2,7],[0,5,8,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,8,3]) = 1$$

$$f([4,2,7],[0,5,8,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,5,8,6]) = 1$$

$$f([4,3],[0,5]) = \sum_{i=0}^{8} f([4,3],[0,5,i]) = 405$$

$$f([4,3],[0,5,1]) = \prod_{i=0}^{8} f([4,3,i],[0,5,1]) = 81$$

$$f([4,3,2],[0,5,1]) = \sum_{i=0}^{8} f([4,3,2],[0,5,1,i]) = 3$$

$$f([4,3,2],[0,5,1,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,1,6]) = 1$$

$$f([4,3,2],[0,5,1,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,1,7]) = 1$$

$$f([4,3,2],[0,5,1,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,1,8]) = 1$$

$$f([4,3,6],[0,5,1]) = \sum_{i=0}^{8} f([4,3,6],[0,5,1,i]) = 3$$

$$f([4,3,6],[0,5,1,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,1,2]) = 1$$

$$f([4,3,6],[0,5,1,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,1,7]) = 1$$

$$f([4,3,6],[0,5,1,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,1,8]) = 1$$

$$f([4,3,7],[0,5,1]) = \sum_{i=0}^{8} f([4,3,7],[0,5,1,i]) = 3$$

$$f([4,3,7],[0,5,1,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,1,2]) = 1$$

$$f([4,3,7],[0,5,1,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,1,6]) = 1$$

$$f([4,3,7],[0,5,1,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,1,8]) = 1$$

$$f([4,3,8],[0,5,1]) = \sum_{i=0}^{8} f([4,3,8],[0,5,1,i]) = 3$$

$$f([4,3,8],[0,5,1,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,1,2]) = 1$$

$$f([4,3,8],[0,5,1,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,1,6]) = 1$$

$$f([4,3,8],[0,5,1,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,1,7]) = 1$$

$$f([4,3],[0,5,2]) = \prod_{i=0}^{8} f([4,3,i],[0,5,2]) = 81$$

$$f([4,3,1],[0,5,2]) = \sum_{i=0}^{8} f([4,3,1],[0,5,2,i]) = 3$$

$$f([4,3,1],[0,5,2,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,2,6]) = 1$$

$$f([4,3,1],[0,5,2,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,2,7]) = 1$$

$$f([4,3,1],[0,5,2,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,2,8]) = 1$$

$$f([4,3,6],[0,5,2]) = \sum_{i=0}^{8} f([4,3,6],[0,5,2,i]) = 3$$

$f([4,3,6],[0,5,2,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,2,1]) = 1$

$f([4,3,6],[0,5,2,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,2,7]) = 1$

$f([4,3,6],[0,5,2,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,2,8]) = 1$

$f([4,3,7],[0,5,2]) = \sum_{i=0}^{8} f([4,3,7],[0,5,2,i]) = 3$

$f([4,3,7],[0,5,2,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,2,1]) = 1$

$f([4,3,7],[0,5,2,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,2,6]) = 1$

$f([4,3,7],[0,5,2,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,2,8]) = 1$

$f([4,3,8],[0,5,2]) = \sum_{i=0}^{8} f([4,3,8],[0,5,2,i]) = 3$

$f([4,3,8],[0,5,2,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,2,1]) = 1$

$f([4,3,8],[0,5,2,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,2,6]) = 1$

$f([4,3,8],[0,5,2,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,2,7]) = 1$

$f([4,3],[0,5,6]) = \prod_{i=0}^{8} f([4,3,i],[0,5,6]) = 81$

$f([4,3,1],[0,5,6]) = \sum_{i=0}^{8} f([4,3,1],[0,5,6,i]) = 3$

$f([4,3,1],[0,5,6,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,6,2]) = 1$

$f([4,3,1],[0,5,6,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,6,7]) = 1$

$f([4,3,1],[0,5,6,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,6,8]) = 1$

$f([4,3,2],[0,5,6]) = \sum_{i=0}^{8} f([4,3,2],[0,5,6,i]) = 3$

$f([4,3,2],[0,5,6,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,6,1]) = 1$

$f([4,3,2],[0,5,6,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,6,7]) = 1$

$f([4,3,2],[0,5,6,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,6,8]) = 1$

$f([4,3,7],[0,5,6]) = \sum_{i=0}^{8} f([4,3,7],[0,5,6,i]) = 3$

$f([4,3,7],[0,5,6,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,6,1]) = 1$

$f([4,3,7],[0,5,6,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,6,2]) = 1$

$f([4,3,7],[0,5,6,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,6,8]) = 1$

$f([4,3,8],[0,5,6]) = \sum_{i=0}^{8} f([4,3,8],[0,5,6,i]) = 3$

$f([4,3,8],[0,5,6,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,6,1]) = 1$

$f([4,3,8],[0,5,6,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,6,2]) = 1$

$f([4,3,8],[0,5,6,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,6,7]) = 1$

$f([4,3],[0,5,7]) = \prod_{i=0}^{8} f([4,3,i],[0,5,7]) = 81$

$f([4,3,1],[0,5,7]) = \sum_{i=0}^{8} f([4,3,1],[0,5,7,i]) = 3$

$f([4,3,1],[0,5,7,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,7,2]) = 1$

$f([4,3,1],[0,5,7,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,7,6]) = 1$

$f([4,3,1],[0,5,7,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,7,8]) = 1$

$f([4,3,2],[0,5,7]) = \sum_{i=0}^{8} f([4,3,2],[0,5,7,i]) = 3$

$f([4,3,2],[0,5,7,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,7,1]) = 1$

$f([4,3,2],[0,5,7,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,7,6]) = 1$

$f([4,3,2],[0,5,7,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,7,8]) = 1$

$f([4,3,6],[0,5,7]) = \sum_{i=0}^{8} f([4,3,6],[0,5,7,i]) = 3$

$f([4,3,6],[0,5,7,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,7,1]) = 1$

$f([4,3,6],[0,5,7,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,7,2]) = 1$

$f([4,3,6],[0,5,7,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,7,8]) = 1$

$f([4,3,8],[0,5,7]) = \sum_{i=0}^{8} f([4,3,8],[0,5,7,i]) = 3$

$f([4,3,8],[0,5,7,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,7,1]) = 1$

$f([4,3,8],[0,5,7,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,7,2]) = 1$

$f([4,3,8],[0,5,7,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,5,7,6]) = 1$

$f([4,3],[0,5,8]) = \prod_{i=0}^{8} f([4,3,i],[0,5,8]) = 81$

$f([4,3,1],[0,5,8]) = \sum_{i=0}^{8} f([4,3,1],[0,5,8,i]) = 3$

$f([4,3,1],[0,5,8,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,8,2]) = 1$

$f([4,3,1],[0,5,8,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,8,6]) = 1$

$f([4,3,1],[0,5,8,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,5,8,7]) = 1$

$f([4,3,2],[0,5,8]) = \sum_{i=0}^{8} f([4,3,2],[0,5,8,i]) = 3$

$f([4,3,2],[0,5,8,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,8,1]) = 1$

$f([4,3,2],[0,5,8,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,8,6]) = 1$

$f([4,3,2],[0,5,8,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,5,8,7]) = 1$

$f([4,3,6],[0,5,8]) = \sum_{i=0}^{8} f([4,3,6],[0,5,8,i]) = 3$

$f([4,3,6],[0,5,8,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,8,1]) = 1$

$f([4,3,6],[0,5,8,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,8,2]) = 1$

$f([4,3,6],[0,5,8,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,5,8,7]) = 1$

$f([4,3,7],[0,5,8]) = \sum_{i=0}^{8} f([4,3,7],[0,5,8,i]) = 3$

$f([4,3,7],[0,5,8,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,8,1]) = 1$

$f([4,3,7],[0,5,8,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,8,2]) = 1$

$f([4,3,7],[0,5,8,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,5,8,6]) = 1$

$f([4,6],[0,5]) = \sum_{i=0}^{8} f([4,6],[0,5,i]) = 189$

$f([4,6],[0,5,1]) = \prod_{i=0}^{8} f([4,6,i],[0,5,1]) = 27$

$f([4,6,2],[0,5,1]) = \sum_{i=0}^{8} f([4,6,2],[0,5,1,i]) = 0$

$f([4,6,2],[0,5,1,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,1,3]) = 0$

$f([4,6,2],[0,5,1,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,1,7]) = 0$

$f([4,6,2],[0,5,1,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,1,8]) = 0$

$f([4,6,3],[0,5,1]) = \sum_{i=0}^{8} f([4,6,3],[0,5,1,i]) = 3$

$f([4,6,3],[0,5,1,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,1,2]) = 1$

$f([4,6,3],[0,5,1,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,1,7]) = 1$

$f([4,6,3],[0,5,1,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,1,8]) = 1$

$f([4,6,7],[0,5,1]) = \sum_{i=0}^{8} f([4,6,7],[0,5,1,i]) = 3$

$f([4,6,7],[0,5,1,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,1,2]) = 1$

$f([4,6,7],[0,5,1,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,1,3]) = 1$

$f([4,6,7],[0,5,1,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,1,8]) = 1$

$f([4,6,8],[0,5,1]) = \sum_{i=0}^{8} f([4,6,8],[0,5,1,i]) = 3$

$f([4,6,8],[0,5,1,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,1,2]) = 1$

$f([4,6,8],[0,5,1,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,1,3]) = 1$

$f([4,6,8],[0,5,1,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,1,7]) = 1$

$f([4,6],[0,5,2]) = \prod_{i=0}^{8} f([4,6,i],[0,5,2]) = 81$

$f([4,6,1],[0,5,2]) = \sum_{i=0}^{8} f([4,6,1],[0,5,2,i]) = 3$

$f([4,6,1],[0,5,2,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,2,3]) = 1$

$f([4,6,1],[0,5,2,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,2,7]) = 1$

$f([4,6,1],[0,5,2,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,2,8]) = 1$

$f([4,6,3],[0,5,2]) = \sum_{i=0}^{8} f([4,6,3],[0,5,2,i]) = 3$

$f([4,6,3],[0,5,2,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,2,1]) = 1$

$f([4,6,3],[0,5,2,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,2,7]) = 1$

$f([4,6,3],[0,5,2,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,2,8]) = 1$

$f([4,6,7],[0,5,2]) = \sum_{i=0}^{8} f([4,6,7],[0,5,2,i]) = 3$

$f([4,6,7],[0,5,2,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,2,1]) = 1$

$f([4,6,7],[0,5,2,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,2,3]) = 1$

$f([4,6,7],[0,5,2,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,2,8]) = 1$

$f([4,6,8],[0,5,2]) = \sum_{i=0}^{8} f([4,6,8],[0,5,2,i]) = 3$

$f([4,6,8],[0,5,2,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,2,1]) = 1$

$f([4,6,8],[0,5,2,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,2,3]) = 1$

$f([4,6,8],[0,5,2,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,2,7]) = 1$

$f([4,6],[0,5,3]) = \prod_{i=0}^{8} f([4,6,i],[0,5,3]) = 27$

$f([4,6,1],[0,5,3]) = \sum_{i=0}^{8} f([4,6,1],[0,5,3,i]) = 3$

$f([4,6,1],[0,5,3,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,3,2]) = 1$

$f([4,6,1],[0,5,3,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,3,7]) = 1$

$f([4,6,1],[0,5,3,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,3,8]) = 1$

$f([4,6,2],[0,5,3]) = \sum_{i=0}^{8} f([4,6,2],[0,5,3,i]) = 0$

$f([4,6,2],[0,5,3,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,3,1]) = 0$

$f([4,6,2],[0,5,3,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,3,7]) = 0$

$f([4,6,2],[0,5,3,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,3,8]) = 0$

$f([4,6,7],[0,5,3]) = \sum_{i=0}^{8} f([4,6,7],[0,5,3,i]) = 3$

$f([4,6,7],[0,5,3,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,3,1]) = 1$

$f([4,6,7],[0,5,3,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,3,2]) = 1$

$f([4,6,7],[0,5,3,8]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,3,8]) = 1$

$f([4,6,8],[0,5,3]) = \sum_{i=0}^{8} f([4,6,8],[0,5,3,i]) = 3$

$f([4,6,8],[0,5,3,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,3,1]) = 1$

$f([4,6,8],[0,5,3,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,3,2]) = 1$

$f([4,6,8],[0,5,3,7]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,3,7]) = 1$

$f([4,6],[0,5,7]) = \prod_{i=0}^{8} f([4,6,i],[0,5,7]) = 27$

$f([4,6,1],[0,5,7]) = \sum_{i=0}^{8} f([4,6,1],[0,5,7,i]) = 3$

$f([4,6,1],[0,5,7,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,7,2]) = 1$

$f([4,6,1],[0,5,7,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,7,3]) = 1$

$f([4,6,1],[0,5,7,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,7,8]) = 1$

$f([4,6,2],[0,5,7]) = \sum_{i=0}^{8} f([4,6,2],[0,5,7,i]) = 0$

$f([4,6,2],[0,5,7,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,7,1]) = 0$

$f([4,6,2],[0,5,7,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,7,3]) = 0$

$f([4,6,2],[0,5,7,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,7,8]) = 0$

$f([4,6,3],[0,5,7]) = \sum_{i=0}^{8} f([4,6,3],[0,5,7,i]) = 3$

$f([4,6,3],[0,5,7,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,7,1]) = 1$

$f([4,6,3],[0,5,7,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,7,2]) = 1$

$f([4,6,3],[0,5,7,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,7,8]) = 1$

$f([4,6,8],[0,5,7]) = \sum_{i=0}^{8} f([4,6,8],[0,5,7,i]) = 3$

$f([4,6,8],[0,5,7,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,7,1]) = 1$

$f([4,6,8],[0,5,7,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,7,2]) = 1$

$f([4,6,8],[0,5,7,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,5,7,3]) = 1$

$f([4,6],[0,5,8]) = \prod_{i=0}^{8} f([4,6,i],[0,5,8]) = 27$

$f([4,6,1],[0,5,8]) = \sum_{i=0}^{8} f([4,6,1],[0,5,8,i]) = 3$

$f([4,6,1],[0,5,8,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,8,2]) = 1$

$f([4,6,1],[0,5,8,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,8,3]) = 1$

$f([4,6,1],[0,5,8,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,5,8,7]) = 1$

$f([4,6,2],[0,5,8]) = \sum_{i=0}^{8} f([4,6,2],[0,5,8,i]) = 0$

$f([4,6,2],[0,5,8,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,8,1]) = 0$

$f([4,6,2],[0,5,8,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,8,3]) = 0$

$f([4,6,2],[0,5,8,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,5,8,7]) = 0$

$f([4,6,3],[0,5,8]) = \sum_{i=0}^{8} f([4,6,3],[0,5,8,i]) = 3$

$f([4,6,3],[0,5,8,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,8,1]) = 1$

$f([4,6,3],[0,5,8,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,8,2]) = 1$

$f([4,6,3],[0,5,8,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,5,8,7]) = 1$

$f([4,6,7],[0,5,8]) = \sum_{i=0}^{8} f([4,6,7],[0,5,8,i]) = 3$

$f([4,6,7],[0,5,8,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,8,1]) = 1$

$f([4,6,7],[0,5,8,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,8,2]) = 1$

$f([4,6,7],[0,5,8,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,5,8,3]) = 1$

$f([4,7],[0,5]) = \sum_{i=0}^{8} f([4,7],[0,5,i]) = 189$

$f([4,7],[0,5,1]) = \prod_{i=0}^{8} f([4,7,i],[0,5,1]) = 81$

$f([4,7,2],[0,5,1]) = \sum_{i=0}^{8} f([4,7,2],[0,5,1,i]) = 3$

$f([4,7,2],[0,5,1,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,1,3]) = 1$

$f([4,7,2],[0,5,1,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,1,6]) = 1$

$f([4,7,2],[0,5,1,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,1,8]) = 1$

$f([4,7,3],[0,5,1]) = \sum_{i=0}^{8} f([4,7,3],[0,5,1,i]) = 3$

$f([4,7,3],[0,5,1,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,1,2]) = 1$

$f([4,7,3],[0,5,1,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,1,6]) = 1$

$f([4,7,3],[0,5,1,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,1,8]) = 1$

$f([4,7,6],[0,5,1]) = \sum_{i=0}^{8} f([4,7,6],[0,5,1,i]) = 3$

$f([4,7,6],[0,5,1,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,1,2]) = 1$

$f([4,7,6],[0,5,1,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,1,3]) = 1$

$f([4,7,6],[0,5,1,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,1,8]) = 1$

$f([4,7,8],[0,5,1]) = \sum_{i=0}^{8} f([4,7,8],[0,5,1,i]) = 3$

$f([4,7,8],[0,5,1,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,1,2]) = 1$

$f([4,7,8],[0,5,1,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,1,3]) = 1$

$f([4,7,8],[0,5,1,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,1,6]) = 1$

$f([4,7],[0,5,2]) = \prod_{i=0}^{8} f([4,7,i],[0,5,2]) = 27$

$f([4,7,1],[0,5,2]) = \sum_{i=0}^{8} f([4,7,1],[0,5,2,i]) = 0$

$f([4,7,1],[0,5,2,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,2,3]) = 0$

$f([4,7,1],[0,5,2,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,2,6]) = 0$

$f([4,7,1],[0,5,2,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,2,8]) = 0$

$f([4,7,3],[0,5,2]) = \sum_{i=0}^{8} f([4,7,3],[0,5,2,i]) = 3$

$f([4,7,3],[0,5,2,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,2,1]) = 1$

$f([4,7,3],[0,5,2,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,2,6]) = 1$

$f([4,7,3],[0,5,2,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,2,8]) = 1$

$f([4,7,6],[0,5,2]) = \sum_{i=0}^{8} f([4,7,6],[0,5,2,i]) = 3$

$f([4,7,6],[0,5,2,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,2,1]) = 1$

$f([4,7,6],[0,5,2,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,2,3]) = 1$

$f([4,7,6],[0,5,2,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,2,8]) = 1$

$f([4,7,8],[0,5,2]) = \sum_{i=0}^{8} f([4,7,8],[0,5,2,i]) = 3$

$f([4,7,8],[0,5,2,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,2,1]) = 1$

$f([4,7,8],[0,5,2,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,2,3]) = 1$

$f([4,7,8],[0,5,2,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,2,6]) = 1$

$f([4,7],[0,5,3]) = \prod_{i=0}^{8} f([4,7,i],[0,5,3]) = 27$

$f([4,7,1],[0,5,3]) = \sum_{i=0}^{8} f([4,7,1],[0,5,3,i]) = 0$

$f([4,7,1],[0,5,3,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,3,2]) = 0$

$f([4,7,1],[0,5,3,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,3,6]) = 0$

$f([4,7,1],[0,5,3,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,3,8]) = 0$

$f([4,7,2],[0,5,3]) = \sum_{i=0}^{8} f([4,7,2],[0,5,3,i]) = 3$

$f([4,7,2],[0,5,3,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,3,1]) = 1$

$f([4,7,2],[0,5,3,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,3,6]) = 1$

$f([4,7,2],[0,5,3,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,3,8]) = 1$

$f([4,7,6],[0,5,3]) = \sum_{i=0}^{8} f([4,7,6],[0,5,3,i]) = 3$

$f([4,7,6],[0,5,3,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,3,1]) = 1$

$f([4,7,6],[0,5,3,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,3,2]) = 1$

$f([4,7,6],[0,5,3,8]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,3,8]) = 1$

$f([4,7,8],[0,5,3]) = \sum_{i=0}^{8} f([4,7,8],[0,5,3,i]) = 3$

$f([4,7,8],[0,5,3,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,3,1]) = 1$

$f([4,7,8],[0,5,3,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,3,2]) = 1$

$f([4,7,8],[0,5,3,6]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,3,6]) = 1$

$f([4,7],[0,5,6]) = \prod_{i=0}^{8} f([4,7,i],[0,5,6]) = 27$

$f([4,7,1],[0,5,6]) = \sum_{i=0}^{8} f([4,7,1],[0,5,6,i]) = 0$

$f([4,7,1],[0,5,6,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,6,2]) = 0$

$f([4,7,1],[0,5,6,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,6,3]) = 0$

$f([4,7,1],[0,5,6,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,6,8]) = 0$

$f([4,7,2],[0,5,6]) = \sum_{i=0}^{8} f([4,7,2],[0,5,6,i]) = 3$

$f([4,7,2],[0,5,6,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,6,1]) = 1$

$f([4,7,2],[0,5,6,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,6,3]) = 1$

$f([4,7,2],[0,5,6,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,6,8]) = 1$

$f([4,7,3],[0,5,6]) = \sum_{i=0}^{8} f([4,7,3],[0,5,6,i]) = 3$

$f([4,7,3],[0,5,6,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,6,1]) = 1$

$f([4,7,3],[0,5,6,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,6,2]) = 1$

$f([4,7,3],[0,5,6,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,6,8]) = 1$

$f([4,7,8],[0,5,6]) = \sum_{i=0}^{8} f([4,7,8],[0,5,6,i]) = 3$

$f([4,7,8],[0,5,6,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,6,1]) = 1$

$f([4,7,8],[0,5,6,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,6,2]) = 1$

$f([4,7,8],[0,5,6,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,5,6,3]) = 1$

$f([4,7],[0,5,8]) = \prod_{i=0}^{8} f([4,7,i],[0,5,8]) = 27$

$f([4,7,1],[0,5,8]) = \sum_{i=0}^{8} f([4,7,1],[0,5,8,i]) = 0$

$f([4,7,1],[0,5,8,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,8,2]) = 0$

$f([4,7,1],[0,5,8,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,8,3]) = 0$

$f([4,7,1],[0,5,8,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,5,8,6]) = 0$

$f([4,7,2],[0,5,8]) = \sum_{i=0}^{8} f([4,7,2],[0,5,8,i]) = 3$

$f([4,7,2],[0,5,8,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,8,1]) = 1$

$f([4,7,2],[0,5,8,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,8,3]) = 1$

$f([4,7,2],[0,5,8,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,5,8,6]) = 1$

$f([4,7,3],[0,5,8]) = \sum_{i=0}^{8} f([4,7,3],[0,5,8,i]) = 3$

$f([4,7,3],[0,5,8,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,8,1]) = 1$

$f([4,7,3],[0,5,8,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,8,2]) = 1$

$f([4,7,3],[0,5,8,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,5,8,6]) = 1$

$f([4,7,6],[0,5,8]) = \sum_{i=0}^{8} f([4,7,6],[0,5,8,i]) = 3$

$f([4,7,6],[0,5,8,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,8,1]) = 1$

$f([4,7,6],[0,5,8,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,8,2]) = 1$

$f([4,7,6],[0,5,8,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,5,8,3]) = 1$

$f([4,8],[0,5]) = \sum_{i=0}^{8} f([4,8],[0,5,i]) = 405$

$f([4,8],[0,5,1]) = \prod_{i=0}^{8} f([4,8,i],[0,5,1]) = 81$

$f([4,8,2],[0,5,1]) = \sum_{i=0}^{8} f([4,8,2],[0,5,1,i]) = 3$

$f([4,8,2],[0,5,1,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,1,3]) = 1$

$f([4,8,2],[0,5,1,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,1,6]) = 1$

$f([4,8,2],[0,5,1,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,1,7]) = 1$

$f([4,8,3],[0,5,1]) = \sum_{i=0}^{8} f([4,8,3],[0,5,1,i]) = 3$

$f([4,8,3],[0,5,1,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,1,2]) = 1$

$f([4,8,3],[0,5,1,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,1,6]) = 1$

$f([4,8,3],[0,5,1,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,1,7]) = 1$

$f([4,8,6],[0,5,1]) = \sum_{i=0}^{8} f([4,8,6],[0,5,1,i]) = 3$

$f([4,8,6],[0,5,1,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,1,2]) = 1$

$f([4,8,6],[0,5,1,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,1,3]) = 1$

$f([4,8,6],[0,5,1,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,1,7]) = 1$

$f([4,8,7],[0,5,1]) = \sum_{i=0}^{8} f([4,8,7],[0,5,1,i]) = 3$

$f([4,8,7],[0,5,1,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,1,2]) = 1$

$f([4,8,7],[0,5,1,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,1,3]) = 1$

$f([4,8,7],[0,5,1,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,1,6]) = 1$

$f([4,8],[0,5,2]) = \prod_{i=0}^{8} f([4,8,i],[0,5,2]) = 81$

$f([4,8,1],[0,5,2]) = \sum_{i=0}^{8} f([4,8,1],[0,5,2,i]) = 3$

$f([4,8,1],[0,5,2,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,2,3]) = 1$

$f([4,8,1],[0,5,2,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,2,6]) = 1$

$f([4,8,1],[0,5,2,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,2,7]) = 1$

$f([4,8,3],[0,5,2]) = \sum_{i=0}^{8} f([4,8,3],[0,5,2,i]) = 3$

$f([4,8,3],[0,5,2,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,2,1]) = 1$

$f([4,8,3],[0,5,2,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,2,6]) = 1$

$$f([4,8,3],[0,5,2,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,2,7]) = 1$$

$$f([4,8,6],[0,5,2]) = \sum_{i=0}^{8} f([4,8,6],[0,5,2,i]) = 3$$

$$f([4,8,6],[0,5,2,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,2,1]) = 1$$

$$f([4,8,6],[0,5,2,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,2,3]) = 1$$

$$f([4,8,6],[0,5,2,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,2,7]) = 1$$

$$f([4,8,7],[0,5,2]) = \sum_{i=0}^{8} f([4,8,7],[0,5,2,i]) = 3$$

$$f([4,8,7],[0,5,2,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,2,1]) = 1$$

$$f([4,8,7],[0,5,2,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,2,3]) = 1$$

$$f([4,8,7],[0,5,2,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,2,6]) = 1$$

$$f([4,8],[0,5,3]) = \prod_{i=0}^{8} f([4,8,i],[0,5,3]) = 81$$

$$f([4,8,1],[0,5,3]) = \sum_{i=0}^{8} f([4,8,1],[0,5,3,i]) = 3$$

$$f([4,8,1],[0,5,3,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,3,2]) = 1$$

$$f([4,8,1],[0,5,3,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,3,6]) = 1$$

$$f([4,8,1],[0,5,3,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,3,7]) = 1$$

$$f([4,8,2],[0,5,3]) = \sum_{i=0}^{8} f([4,8,2],[0,5,3,i]) = 3$$

$$f([4,8,2],[0,5,3,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,3,1]) = 1$$

$$f([4,8,2],[0,5,3,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,3,6]) = 1$$

$$f([4,8,2],[0,5,3,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,3,7]) = 1$$

$$f([4,8,6],[0,5,3]) = \sum_{i=0}^{8} f([4,8,6],[0,5,3,i]) = 3$$

$$f([4,8,6],[0,5,3,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,3,1]) = 1$$

$$f([4,8,6],[0,5,3,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,3,2]) = 1$$

$$f([4,8,6],[0,5,3,7]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,3,7]) = 1$$

$$f([4,8,7],[0,5,3]) = \sum_{i=0}^{8} f([4,8,7],[0,5,3,i]) = 3$$

$$f([4,8,7],[0,5,3,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,3,1]) = 1$$

$$f([4,8,7],[0,5,3,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,3,2]) = 1$$

$$f([4,8,7],[0,5,3,6]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,3,6]) = 1$$

$f([4,8],[0,5,6]) = \prod_{i=0}^{8} f([4,8,i],[0,5,6]) = 81$

$f([4,8,1],[0,5,6]) = \sum_{i=0}^{8} f([4,8,1],[0,5,6,i]) = 3$

$f([4,8,1],[0,5,6,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,6,2]) = 1$

$f([4,8,1],[0,5,6,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,6,3]) = 1$

$f([4,8,1],[0,5,6,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,6,7]) = 1$

$f([4,8,2],[0,5,6]) = \sum_{i=0}^{8} f([4,8,2],[0,5,6,i]) = 3$

$f([4,8,2],[0,5,6,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,6,1]) = 1$

$f([4,8,2],[0,5,6,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,6,3]) = 1$

$f([4,8,2],[0,5,6,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,6,7]) = 1$

$f([4,8,3],[0,5,6]) = \sum_{i=0}^{8} f([4,8,3],[0,5,6,i]) = 3$

$f([4,8,3],[0,5,6,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,6,1]) = 1$

$f([4,8,3],[0,5,6,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,6,2]) = 1$

$f([4,8,3],[0,5,6,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,6,7]) = 1$

$f([4,8,7],[0,5,6]) = \sum_{i=0}^{8} f([4,8,7],[0,5,6,i]) = 3$

$f([4,8,7],[0,5,6,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,6,1]) = 1$

$f([4,8,7],[0,5,6,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,6,2]) = 1$

$f([4,8,7],[0,5,6,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,5,6,3]) = 1$

$f([4,8],[0,5,7]) = \prod_{i=0}^{8} f([4,8,i],[0,5,7]) = 81$

$f([4,8,1],[0,5,7]) = \sum_{i=0}^{8} f([4,8,1],[0,5,7,i]) = 3$

$f([4,8,1],[0,5,7,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,7,2]) = 1$

$f([4,8,1],[0,5,7,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,7,3]) = 1$

$f([4,8,1],[0,5,7,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,5,7,6]) = 1$

$f([4,8,2],[0,5,7]) = \sum_{i=0}^{8} f([4,8,2],[0,5,7,i]) = 3$

$f([4,8,2],[0,5,7,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,7,1]) = 1$

$f([4,8,2],[0,5,7,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,7,3]) = 1$

$f([4,8,2],[0,5,7,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,5,7,6]) = 1$

$$f([4,8,3],[0,5,7]) = \Sigma_{i=0}^{8} f([4,8,3],[0,5,7,i]) = 3$$

$$f([4,8,3],[0,5,7,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,7,1]) = 1$$

$$f([4,8,3],[0,5,7,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,7,2]) = 1$$

$$f([4,8,3],[0,5,7,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,5,7,6]) = 1$$

$$f([4,8,6],[0,5,7]) = \Sigma_{i=0}^{8} f([4,8,6],[0,5,7,i]) = 3$$

$$f([4,8,6],[0,5,7,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,7,1]) = 1$$

$$f([4,8,6],[0,5,7,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,7,2]) = 1$$

$$f([4,8,6],[0,5,7,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,5,7,3]) = 1$$

$$f([4],[0,6]) = \prod_{i=0}^{8} f([4,i],[0,6]) \approx 1 \cdot 10^{13.762}$$

$$f([4,1],[0,6]) = \Sigma_{i=0}^{8} f([4,1],[0,6,i]) = 163$$

$$f([4,1],[0,6,2]) = \prod_{i=0}^{8} f([4,1,i],[0,6,2]) = 27$$

$$f([4,1,3],[0,6,2]) = \Sigma_{i=0}^{8} f([4,1,3],[0,6,2,i]) = 3$$

$$f([4,1,3],[0,6,2,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,2,5]) = 1$$

$$f([4,1,3],[0,6,2,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,2,7]) = 1$$

$$f([4,1,3],[0,6,2,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,2,8]) = 1$$

$$f([4,1,5],[0,6,2]) = \Sigma_{i=0}^{8} f([4,1,5],[0,6,2,i]) = 3$$

$$f([4,1,5],[0,6,2,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,2,3]) = 1$$

$$f([4,1,5],[0,6,2,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,2,7]) = 1$$

$$f([4,1,5],[0,6,2,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,2,8]) = 1$$

$$f([4,1,7],[0,6,2]) = \Sigma_{i=0}^{8} f([4,1,7],[0,6,2,i]) = 0$$

$$f([4,1,7],[0,6,2,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,2,3]) = 0$$

$$f([4,1,7],[0,6,2,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,2,5]) = 0$$

$$f([4,1,7],[0,6,2,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,2,8]) = 0$$

$$f([4,1,8],[0,6,2]) = \Sigma_{i=0}^{8} f([4,1,8],[0,6,2,i]) = 3$$

$$f([4,1,8],[0,6,2,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,2,3]) = 1$$

$$f([4,1,8],[0,6,2,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,2,5]) = 1$$

$$f([4,1,8],[0,6,2,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,2,7]) = 1$$

$$f([4,1],[0,6,5]) = \prod_{i=0}^{8} f([4,1,i],[0,6,5]) = 27$$

$$f([4,1,2],[0,6,5]) = \sum_{i=0}^{8} f([4,1,2],[0,6,5,i]) = 3$$

$$f([4,1,2],[0,6,5,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,5,3]) = 1$$

$$f([4,1,2],[0,6,5,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,5,7]) = 1$$

$$f([4,1,2],[0,6,5,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,5,8]) = 1$$

$$f([4,1,3],[0,6,5]) = \sum_{i=0}^{8} f([4,1,3],[0,6,5,i]) = 3$$

$$f([4,1,3],[0,6,5,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,5,2]) = 1$$

$$f([4,1,3],[0,6,5,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,5,7]) = 1$$

$$f([4,1,3],[0,6,5,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,5,8]) = 1$$

$$f([4,1,7],[0,6,5]) = \sum_{i=0}^{8} f([4,1,7],[0,6,5,i]) = 0$$

$$f([4,1,7],[0,6,5,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,5,2]) = 0$$

$$f([4,1,7],[0,6,5,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,5,3]) = 0$$

$$f([4,1,7],[0,6,5,8]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,5,8]) = 0$$

$$f([4,1,8],[0,6,5]) = \sum_{i=0}^{8} f([4,1,8],[0,6,5,i]) = 3$$

$$f([4,1,8],[0,6,5,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,5,2]) = 1$$

$$f([4,1,8],[0,6,5,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,5,3]) = 1$$

$$f([4,1,8],[0,6,5,7]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,5,7]) = 1$$

$$f([4,1],[0,6,7]) = \prod_{i=0}^{8} f([4,1,i],[0,6,7]) = 81$$

$$f([4,1,2],[0,6,7]) = \sum_{i=0}^{8} f([4,1,2],[0,6,7,i]) = 3$$

$$f([4,1,2],[0,6,7,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,7,3]) = 1$$

$$f([4,1,2],[0,6,7,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,7,5]) = 1$$

$$f([4,1,2],[0,6,7,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,7,8]) = 1$$

$$f([4,1,3],[0,6,7]) = \sum_{i=0}^{8} f([4,1,3],[0,6,7,i]) = 3$$

$$f([4,1,3],[0,6,7,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,7,2]) = 1$$

$$f([4,1,3],[0,6,7,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,7,5]) = 1$$

$f([4,1,3],[0,6,7,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,7,8]) = 1$

$f([4,1,5],[0,6,7]) = \sum_{i=0}^{8} f([4,1,5],[0,6,7,i]) = 3$

$f([4,1,5],[0,6,7,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,7,2]) = 1$

$f([4,1,5],[0,6,7,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,7,3]) = 1$

$f([4,1,5],[0,6,7,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,7,8]) = 1$

$f([4,1,8],[0,6,7]) = \sum_{i=0}^{8} f([4,1,8],[0,6,7,i]) = 3$

$f([4,1,8],[0,6,7,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,7,2]) = 1$

$f([4,1,8],[0,6,7,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,7,3]) = 1$

$f([4,1,8],[0,6,7,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,6,7,5]) = 1$

$f([4,1],[0,6,8]) = \prod_{i=0}^{8} f([4,1,i],[0,6,8]) = 27$

$f([4,1,2],[0,6,8]) = \sum_{i=0}^{8} f([4,1,2],[0,6,8,i]) = 3$

$f([4,1,2],[0,6,8,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,8,3]) = 1$

$f([4,1,2],[0,6,8,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,8,5]) = 1$

$f([4,1,2],[0,6,8,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,6,8,7]) = 1$

$f([4,1,3],[0,6,8]) = \sum_{i=0}^{8} f([4,1,3],[0,6,8,i]) = 3$

$f([4,1,3],[0,6,8,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,8,2]) = 1$

$f([4,1,3],[0,6,8,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,8,5]) = 1$

$f([4,1,3],[0,6,8,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,6,8,7]) = 1$

$f([4,1,5],[0,6,8]) = \sum_{i=0}^{8} f([4,1,5],[0,6,8,i]) = 3$

$f([4,1,5],[0,6,8,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,8,2]) = 1$

$f([4,1,5],[0,6,8,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,8,3]) = 1$

$f([4,1,5],[0,6,8,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,6,8,7]) = 1$

$f([4,1,7],[0,6,8]) = \sum_{i=0}^{8} f([4,1,7],[0,6,8,i]) = 0$

$f([4,1,7],[0,6,8,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,8,2]) = 0$

$f([4,1,7],[0,6,8,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,8,3]) = 0$

$f([4,1,7],[0,6,8,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,6,8,5]) = 0$

$f([4,2],[0,6]) = \sum_{i=0}^{8} f([4,2],[0,6,i]) = 325$

$f([4,2],[0,6,1]) = \prod_{i=0}^{8} f([4,2,i],[0,6,1]) = 81$

$f([4,2,3],[0,6,1]) = \sum_{i=0}^{8} f([4,2,3],[0,6,1,i]) = 3$

$f([4,2,3],[0,6,1,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,1,5]) = 1$

$f([4,2,3],[0,6,1,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,1,7]) = 1$

$f([4,2,3],[0,6,1,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,1,8]) = 1$

$f([4,2,5],[0,6,1]) = \sum_{i=0}^{8} f([4,2,5],[0,6,1,i]) = 3$

$f([4,2,5],[0,6,1,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,1,3]) = 1$

$f([4,2,5],[0,6,1,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,1,7]) = 1$

$f([4,2,5],[0,6,1,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,1,8]) = 1$

$f([4,2,7],[0,6,1]) = \sum_{i=0}^{8} f([4,2,7],[0,6,1,i]) = 3$

$f([4,2,7],[0,6,1,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,1,3]) = 1$

$f([4,2,7],[0,6,1,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,1,5]) = 1$

$f([4,2,7],[0,6,1,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,1,8]) = 1$

$f([4,2,8],[0,6,1]) = \sum_{i=0}^{8} f([4,2,8],[0,6,1,i]) = 3$

$f([4,2,8],[0,6,1,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,1,3]) = 1$

$f([4,2,8],[0,6,1,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,1,5]) = 1$

$f([4,2,8],[0,6,1,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,1,7]) = 1$

$f([4,2],[0,6,5]) = \prod_{i=0}^{8} f([4,2,i],[0,6,5]) = 81$

$f([4,2,1],[0,6,5]) = \sum_{i=0}^{8} f([4,2,1],[0,6,5,i]) = 3$

$f([4,2,1],[0,6,5,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,5,3]) = 1$

$f([4,2,1],[0,6,5,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,5,7]) = 1$

$f([4,2,1],[0,6,5,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,5,8]) = 1$

$f([4,2,3],[0,6,5]) = \sum_{i=0}^{8} f([4,2,3],[0,6,5,i]) = 3$

$f([4,2,3],[0,6,5,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,5,1]) = 1$

$f([4,2,3],[0,6,5,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,5,7]) = 1$

$$f([4,2,3],[0,6,5,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,5,8]) = 1$$

$$f([4,2,7],[0,6,5]) = \sum_{i=0}^{8} f([4,2,7],[0,6,5,i]) = 3$$

$$f([4,2,7],[0,6,5,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,5,1]) = 1$$

$$f([4,2,7],[0,6,5,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,5,3]) = 1$$

$$f([4,2,7],[0,6,5,8]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,5,8]) = 1$$

$$f([4,2,8],[0,6,5]) = \sum_{i=0}^{8} f([4,2,8],[0,6,5,i]) = 3$$

$$f([4,2,8],[0,6,5,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,5,1]) = 1$$

$$f([4,2,8],[0,6,5,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,5,3]) = 1$$

$$f([4,2,8],[0,6,5,7]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,5,7]) = 1$$

$$f([4,2],[0,6,7]) = \prod_{i=0}^{8} f([4,2,i],[0,6,7]) = 81$$

$$f([4,2,1],[0,6,7]) = \sum_{i=0}^{8} f([4,2,1],[0,6,7,i]) = 3$$

$$f([4,2,1],[0,6,7,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,7,3]) = 1$$

$$f([4,2,1],[0,6,7,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,7,5]) = 1$$

$$f([4,2,1],[0,6,7,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,7,8]) = 1$$

$$f([4,2,3],[0,6,7]) = \sum_{i=0}^{8} f([4,2,3],[0,6,7,i]) = 3$$

$$f([4,2,3],[0,6,7,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,7,1]) = 1$$

$$f([4,2,3],[0,6,7,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,7,5]) = 1$$

$$f([4,2,3],[0,6,7,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,7,8]) = 1$$

$$f([4,2,5],[0,6,7]) = \sum_{i=0}^{8} f([4,2,5],[0,6,7,i]) = 3$$

$$f([4,2,5],[0,6,7,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,7,1]) = 1$$

$$f([4,2,5],[0,6,7,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,7,3]) = 1$$

$$f([4,2,5],[0,6,7,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,7,8]) = 1$$

$$f([4,2,8],[0,6,7]) = \sum_{i=0}^{8} f([4,2,8],[0,6,7,i]) = 3$$

$$f([4,2,8],[0,6,7,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,7,1]) = 1$$

$$f([4,2,8],[0,6,7,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,7,3]) = 1$$

$$f([4,2,8],[0,6,7,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,6,7,5]) = 1$$

$f([4,2],[0,6,8]) = \prod_{i=0}^{8} f([4,2,i],[0,6,8]) = 81$

$f([4,2,1],[0,6,8]) = \sum_{i=0}^{8} f([4,2,1],[0,6,8,i]) = 3$

$f([4,2,1],[0,6,8,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,8,3]) = 1$

$f([4,2,1],[0,6,8,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,8,5]) = 1$

$f([4,2,1],[0,6,8,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,6,8,7]) = 1$

$f([4,2,3],[0,6,8]) = \sum_{i=0}^{8} f([4,2,3],[0,6,8,i]) = 3$

$f([4,2,3],[0,6,8,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,8,1]) = 1$

$f([4,2,3],[0,6,8,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,8,5]) = 1$

$f([4,2,3],[0,6,8,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,6,8,7]) = 1$

$f([4,2,5],[0,6,8]) = \sum_{i=0}^{8} f([4,2,5],[0,6,8,i]) = 3$

$f([4,2,5],[0,6,8,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,8,1]) = 1$

$f([4,2,5],[0,6,8,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,8,3]) = 1$

$f([4,2,5],[0,6,8,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,6,8,7]) = 1$

$f([4,2,7],[0,6,8]) = \sum_{i=0}^{8} f([4,2,7],[0,6,8,i]) = 3$

$f([4,2,7],[0,6,8,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,8,1]) = 1$

$f([4,2,7],[0,6,8,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,8,3]) = 1$

$f([4,2,7],[0,6,8,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,6,8,5]) = 1$

$f([4,3],[0,6]) = \sum_{i=0}^{8} f([4,3],[0,6,i]) = 189$

$f([4,3],[0,6,1]) = \prod_{i=0}^{8} f([4,3,i],[0,6,1]) = 27$

$f([4,3,2],[0,6,1]) = \sum_{i=0}^{8} f([4,3,2],[0,6,1,i]) = 3$

$f([4,3,2],[0,6,1,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,1,5]) = 1$

$f([4,3,2],[0,6,1,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,1,7]) = 1$

$f([4,3,2],[0,6,1,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,1,8]) = 1$

$f([4,3,5],[0,6,1]) = \sum_{i=0}^{8} f([4,3,5],[0,6,1,i]) = 0$

$f([4,3,5],[0,6,1,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,1,2]) = 0$

$f([4,3,5],[0,6,1,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,1,7]) = 0$

$$f([4,3,5],[0,6,1,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,1,8]) = 0$$

$$f([4,3,7],[0,6,1]) = \sum_{i=0}^{8} f([4,3,7],[0,6,1,i]) = 3$$

$$f([4,3,7],[0,6,1,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,1,2]) = 1$$

$$f([4,3,7],[0,6,1,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,1,5]) = 1$$

$$f([4,3,7],[0,6,1,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,1,8]) = 1$$

$$f([4,3,8],[0,6,1]) = \sum_{i=0}^{8} f([4,3,8],[0,6,1,i]) = 3$$

$$f([4,3,8],[0,6,1,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,1,2]) = 1$$

$$f([4,3,8],[0,6,1,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,1,5]) = 1$$

$$f([4,3,8],[0,6,1,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,1,7]) = 1$$

$$f([4,3],[0,6,2]) = \prod_{i=0}^{8} f([4,3,i],[0,6,2]) = 27$$

$$f([4,3,1],[0,6,2]) = \sum_{i=0}^{8} f([4,3,1],[0,6,2,i]) = 3$$

$$f([4,3,1],[0,6,2,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,2,5]) = 1$$

$$f([4,3,1],[0,6,2,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,2,7]) = 1$$

$$f([4,3,1],[0,6,2,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,2,8]) = 1$$

$$f([4,3,5],[0,6,2]) = \sum_{i=0}^{8} f([4,3,5],[0,6,2,i]) = 0$$

$$f([4,3,5],[0,6,2,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,2,1]) = 0$$

$$f([4,3,5],[0,6,2,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,2,7]) = 0$$

$$f([4,3,5],[0,6,2,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,2,8]) = 0$$

$$f([4,3,7],[0,6,2]) = \sum_{i=0}^{8} f([4,3,7],[0,6,2,i]) = 3$$

$$f([4,3,7],[0,6,2,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,2,1]) = 1$$

$$f([4,3,7],[0,6,2,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,2,5]) = 1$$

$$f([4,3,7],[0,6,2,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,2,8]) = 1$$

$$f([4,3,8],[0,6,2]) = \sum_{i=0}^{8} f([4,3,8],[0,6,2,i]) = 3$$

$$f([4,3,8],[0,6,2,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,2,1]) = 1$$

$$f([4,3,8],[0,6,2,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,2,5]) = 1$$

$$f([4,3,8],[0,6,2,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,2,7]) = 1$$

$f([4,3],[0,6,5]) = \prod_{i=0}^{8} f([4,3,i],[0,6,5]) = 81$

$f([4,3,1],[0,6,5]) = \sum_{i=0}^{8} f([4,3,1],[0,6,5,i]) = 3$

$f([4,3,1],[0,6,5,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,5,2]) = 1$

$f([4,3,1],[0,6,5,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,5,7]) = 1$

$f([4,3,1],[0,6,5,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,5,8]) = 1$

$f([4,3,2],[0,6,5]) = \sum_{i=0}^{8} f([4,3,2],[0,6,5,i]) = 3$

$f([4,3,2],[0,6,5,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,5,1]) = 1$

$f([4,3,2],[0,6,5,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,5,7]) = 1$

$f([4,3,2],[0,6,5,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,5,8]) = 1$

$f([4,3,7],[0,6,5]) = \sum_{i=0}^{8} f([4,3,7],[0,6,5,i]) = 3$

$f([4,3,7],[0,6,5,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,5,1]) = 1$

$f([4,3,7],[0,6,5,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,5,2]) = 1$

$f([4,3,7],[0,6,5,8]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,5,8]) = 1$

$f([4,3,8],[0,6,5]) = \sum_{i=0}^{8} f([4,3,8],[0,6,5,i]) = 3$

$f([4,3,8],[0,6,5,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,5,1]) = 1$

$f([4,3,8],[0,6,5,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,5,2]) = 1$

$f([4,3,8],[0,6,5,7]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,5,7]) = 1$

$f([4,3],[0,6,7]) = \prod_{i=0}^{8} f([4,3,i],[0,6,7]) = 27$

$f([4,3,1],[0,6,7]) = \sum_{i=0}^{8} f([4,3,1],[0,6,7,i]) = 3$

$f([4,3,1],[0,6,7,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,7,2]) = 1$

$f([4,3,1],[0,6,7,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,7,5]) = 1$

$f([4,3,1],[0,6,7,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,7,8]) = 1$

$f([4,3,2],[0,6,7]) = \sum_{i=0}^{8} f([4,3,2],[0,6,7,i]) = 3$

$f([4,3,2],[0,6,7,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,7,1]) = 1$

$f([4,3,2],[0,6,7,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,7,5]) = 1$

$f([4,3,2],[0,6,7,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,7,8]) = 1$

$f([4,3,5],[0,6,7]) = \sum_{i=0}^{8} f([4,3,5],[0,6,7,i]) = 0$

$f([4,3,5],[0,6,7,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,7,1]) = 0$

$f([4,3,5],[0,6,7,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,7,2]) = 0$

$f([4,3,5],[0,6,7,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,7,8]) = 0$

$f([4,3,8],[0,6,7]) = \sum_{i=0}^{8} f([4,3,8],[0,6,7,i]) = 3$

$f([4,3,8],[0,6,7,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,7,1]) = 1$

$f([4,3,8],[0,6,7,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,7,2]) = 1$

$f([4,3,8],[0,6,7,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,6,7,5]) = 1$

$f([4,3],[0,6,8]) = \prod_{i=0}^{8} f([4,3,i],[0,6,8]) = 27$

$f([4,3,1],[0,6,8]) = \sum_{i=0}^{8} f([4,3,1],[0,6,8,i]) = 3$

$f([4,3,1],[0,6,8,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,8,2]) = 1$

$f([4,3,1],[0,6,8,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,8,5]) = 1$

$f([4,3,1],[0,6,8,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,6,8,7]) = 1$

$f([4,3,2],[0,6,8]) = \sum_{i=0}^{8} f([4,3,2],[0,6,8,i]) = 3$

$f([4,3,2],[0,6,8,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,8,1]) = 1$

$f([4,3,2],[0,6,8,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,8,5]) = 1$

$f([4,3,2],[0,6,8,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,6,8,7]) = 1$

$f([4,3,5],[0,6,8]) = \sum_{i=0}^{8} f([4,3,5],[0,6,8,i]) = 0$

$f([4,3,5],[0,6,8,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,8,1]) = 0$

$f([4,3,5],[0,6,8,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,8,2]) = 0$

$f([4,3,5],[0,6,8,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,6,8,7]) = 0$

$f([4,3,7],[0,6,8]) = \sum_{i=0}^{8} f([4,3,7],[0,6,8,i]) = 3$

$f([4,3,7],[0,6,8,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,8,1]) = 1$

$f([4,3,7],[0,6,8,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,8,2]) = 1$

$f([4,3,7],[0,6,8,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,6,8,5]) = 1$

$f([4,5],[0,6]) = \sum_{i=0}^{8} f([4,5],[0,6,i]) = 109$

$f([4,5],[0,6,1]) = \prod_{i=0}^{8} f([4,5,i],[0,6,1]) = 27$

$f([4,5,2],[0,6,1]) = \sum_{i=0}^{8} f([4,5,2],[0,6,1,i]) = 3$

$f([4,5,2],[0,6,1,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,1,3]) = 1$

$f([4,5,2],[0,6,1,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,1,7]) = 1$

$f([4,5,2],[0,6,1,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,1,8]) = 1$

$f([4,5,3],[0,6,1]) = \sum_{i=0}^{8} f([4,5,3],[0,6,1,i]) = 0$

$f([4,5,3],[0,6,1,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,1,2]) = 0$

$f([4,5,3],[0,6,1,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,1,7]) = 0$

$f([4,5,3],[0,6,1,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,1,8]) = 0$

$f([4,5,7],[0,6,1]) = \sum_{i=0}^{8} f([4,5,7],[0,6,1,i]) = 3$

$f([4,5,7],[0,6,1,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,1,2]) = 1$

$f([4,5,7],[0,6,1,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,1,3]) = 1$

$f([4,5,7],[0,6,1,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,1,8]) = 1$

$f([4,5,8],[0,6,1]) = \sum_{i=0}^{8} f([4,5,8],[0,6,1,i]) = 3$

$f([4,5,8],[0,6,1,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,1,2]) = 1$

$f([4,5,8],[0,6,1,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,1,3]) = 1$

$f([4,5,8],[0,6,1,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,1,7]) = 1$

$f([4,5],[0,6,2]) = \prod_{i=0}^{8} f([4,5,i],[0,6,2]) = 27$

$f([4,5,1],[0,6,2]) = \sum_{i=0}^{8} f([4,5,1],[0,6,2,i]) = 3$

$f([4,5,1],[0,6,2,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,2,3]) = 1$

$f([4,5,1],[0,6,2,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,2,7]) = 1$

$f([4,5,1],[0,6,2,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,2,8]) = 1$

$f([4,5,3],[0,6,2]) = \sum_{i=0}^{8} f([4,5,3],[0,6,2,i]) = 0$

$f([4,5,3],[0,6,2,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,2,1]) = 0$

$f([4,5,3],[0,6,2,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,2,7]) = 0$

$f([4,5,3],[0,6,2,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,2,8]) = 0$

$f([4,5,7],[0,6,2]) = \sum_{i=0}^{8} f([4,5,7],[0,6,2,i]) = 3$

$f([4,5,7],[0,6,2,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,2,1]) = 1$

$f([4,5,7],[0,6,2,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,2,3]) = 1$

$f([4,5,7],[0,6,2,8]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,2,8]) = 1$

$f([4,5,8],[0,6,2]) = \sum_{i=0}^{8} f([4,5,8],[0,6,2,i]) = 3$

$f([4,5,8],[0,6,2,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,2,1]) = 1$

$f([4,5,8],[0,6,2,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,2,3]) = 1$

$f([4,5,8],[0,6,2,7]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,2,7]) = 1$

$f([4,5],[0,6,7]) = \prod_{i=0}^{8} f([4,5,i],[0,6,7]) = 27$

$f([4,5,1],[0,6,7]) = \sum_{i=0}^{8} f([4,5,1],[0,6,7,i]) = 3$

$f([4,5,1],[0,6,7,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,7,2]) = 1$

$f([4,5,1],[0,6,7,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,7,3]) = 1$

$f([4,5,1],[0,6,7,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,7,8]) = 1$

$f([4,5,2],[0,6,7]) = \sum_{i=0}^{8} f([4,5,2],[0,6,7,i]) = 3$

$f([4,5,2],[0,6,7,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,7,1]) = 1$

$f([4,5,2],[0,6,7,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,7,3]) = 1$

$f([4,5,2],[0,6,7,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,7,8]) = 1$

$f([4,5,3],[0,6,7]) = \sum_{i=0}^{8} f([4,5,3],[0,6,7,i]) = 0$

$f([4,5,3],[0,6,7,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,7,1]) = 0$

$f([4,5,3],[0,6,7,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,7,2]) = 0$

$f([4,5,3],[0,6,7,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,7,8]) = 0$

$f([4,5,8],[0,6,7]) = \sum_{i=0}^{8} f([4,5,8],[0,6,7,i]) = 3$

$f([4,5,8],[0,6,7,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,7,1]) = 1$

$f([4,5,8],[0,6,7,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,7,2]) = 1$

$f([4,5,8],[0,6,7,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,6,7,3]) = 1$

$f([4,5],[0,6,8]) = \prod_{i=0}^{8} f([4,5,i],[0,6,8]) = 27$

$$f([4,5,1],[0,6,8]) = \Sigma_{i=0}^{8} f([4,5,1],[0,6,8,i]) = 3$$

$$f([4,5,1],[0,6,8,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,8,2]) = 1$$

$$f([4,5,1],[0,6,8,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,8,3]) = 1$$

$$f([4,5,1],[0,6,8,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,6,8,7]) = 1$$

$$f([4,5,2],[0,6,8]) = \Sigma_{i=0}^{8} f([4,5,2],[0,6,8,i]) = 3$$

$$f([4,5,2],[0,6,8,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,8,1]) = 1$$

$$f([4,5,2],[0,6,8,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,8,3]) = 1$$

$$f([4,5,2],[0,6,8,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,6,8,7]) = 1$$

$$f([4,5,3],[0,6,8]) = \Sigma_{i=0}^{8} f([4,5,3],[0,6,8,i]) = 0$$

$$f([4,5,3],[0,6,8,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,8,1]) = 0$$

$$f([4,5,3],[0,6,8,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,8,2]) = 0$$

$$f([4,5,3],[0,6,8,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,6,8,7]) = 0$$

$$f([4,5,7],[0,6,8]) = \Sigma_{i=0}^{8} f([4,5,7],[0,6,8,i]) = 3$$

$$f([4,5,7],[0,6,8,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,8,1]) = 1$$

$$f([4,5,7],[0,6,8,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,8,2]) = 1$$

$$f([4,5,7],[0,6,8,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,6,8,3]) = 1$$

$$f([4,7],[0,6]) = \Sigma_{i=0}^{8} f([4,7],[0,6,i]) = 163$$

$$f([4,7],[0,6,1]) = \prod_{i=0}^{8} f([4,7,i],[0,6,1]) = 81$$

$$f([4,7,2],[0,6,1]) = \Sigma_{i=0}^{8} f([4,7,2],[0,6,1,i]) = 3$$

$$f([4,7,2],[0,6,1,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,1,3]) = 1$$

$$f([4,7,2],[0,6,1,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,1,5]) = 1$$

$$f([4,7,2],[0,6,1,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,1,8]) = 1$$

$$f([4,7,3],[0,6,1]) = \Sigma_{i=0}^{8} f([4,7,3],[0,6,1,i]) = 3$$

$$f([4,7,3],[0,6,1,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,1,2]) = 1$$

$$f([4,7,3],[0,6,1,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,1,5]) = 1$$

$$f([4,7,3],[0,6,1,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,1,8]) = 1$$

$f([4,7,5],[0,6,1]) = \sum_{i=0}^{8} f([4,7,5],[0,6,1,i]) = 3$

$f([4,7,5],[0,6,1,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,1,2]) = 1$

$f([4,7,5],[0,6,1,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,1,3]) = 1$

$f([4,7,5],[0,6,1,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,1,8]) = 1$

$f([4,7,8],[0,6,1]) = \sum_{i=0}^{8} f([4,7,8],[0,6,1,i]) = 3$

$f([4,7,8],[0,6,1,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,1,2]) = 1$

$f([4,7,8],[0,6,1,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,1,3]) = 1$

$f([4,7,8],[0,6,1,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,1,5]) = 1$

$f([4,7],[0,6,2]) = \prod_{i=0}^{8} f([4,7,i],[0,6,2]) = 27$

$f([4,7,1],[0,6,2]) = \sum_{i=0}^{8} f([4,7,1],[0,6,2,i]) = 0$

$f([4,7,1],[0,6,2,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,2,3]) = 0$

$f([4,7,1],[0,6,2,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,2,5]) = 0$

$f([4,7,1],[0,6,2,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,2,8]) = 0$

$f([4,7,3],[0,6,2]) = \sum_{i=0}^{8} f([4,7,3],[0,6,2,i]) = 3$

$f([4,7,3],[0,6,2,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,2,1]) = 1$

$f([4,7,3],[0,6,2,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,2,5]) = 1$

$f([4,7,3],[0,6,2,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,2,8]) = 1$

$f([4,7,5],[0,6,2]) = \sum_{i=0}^{8} f([4,7,5],[0,6,2,i]) = 3$

$f([4,7,5],[0,6,2,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,2,1]) = 1$

$f([4,7,5],[0,6,2,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,2,3]) = 1$

$f([4,7,5],[0,6,2,8]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,2,8]) = 1$

$f([4,7,8],[0,6,2]) = \sum_{i=0}^{8} f([4,7,8],[0,6,2,i]) = 3$

$f([4,7,8],[0,6,2,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,2,1]) = 1$

$f([4,7,8],[0,6,2,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,2,3]) = 1$

$f([4,7,8],[0,6,2,5]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,2,5]) = 1$

$f([4,7],[0,6,5]) = \prod_{i=0}^{8} f([4,7,i],[0,6,5]) = 27$

$f([4,7,1],[0,6,5]) = \sum_{i=0}^{8} f([4,7,1],[0,6,5,i]) = 0$

$f([4,7,1],[0,6,5,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,5,2]) = 0$

$f([4,7,1],[0,6,5,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,5,3]) = 0$

$f([4,7,1],[0,6,5,8]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,5,8]) = 0$

$f([4,7,2],[0,6,5]) = \sum_{i=0}^{8} f([4,7,2],[0,6,5,i]) = 3$

$f([4,7,2],[0,6,5,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,5,1]) = 1$

$f([4,7,2],[0,6,5,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,5,3]) = 1$

$f([4,7,2],[0,6,5,8]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,5,8]) = 1$

$f([4,7,3],[0,6,5]) = \sum_{i=0}^{8} f([4,7,3],[0,6,5,i]) = 3$

$f([4,7,3],[0,6,5,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,5,1]) = 1$

$f([4,7,3],[0,6,5,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,5,2]) = 1$

$f([4,7,3],[0,6,5,8]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,5,8]) = 1$

$f([4,7,8],[0,6,5]) = \sum_{i=0}^{8} f([4,7,8],[0,6,5,i]) = 3$

$f([4,7,8],[0,6,5,1]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,5,1]) = 1$

$f([4,7,8],[0,6,5,2]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,5,2]) = 1$

$f([4,7,8],[0,6,5,3]) = \prod_{i=0}^{8} f([4,7,8,i],[0,6,5,3]) = 1$

$f([4,7],[0,6,8]) = \prod_{i=0}^{8} f([4,7,i],[0,6,8]) = 27$

$f([4,7,1],[0,6,8]) = \sum_{i=0}^{8} f([4,7,1],[0,6,8,i]) = 0$

$f([4,7,1],[0,6,8,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,8,2]) = 0$

$f([4,7,1],[0,6,8,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,8,3]) = 0$

$f([4,7,1],[0,6,8,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,6,8,5]) = 0$

$f([4,7,2],[0,6,8]) = \sum_{i=0}^{8} f([4,7,2],[0,6,8,i]) = 3$

$f([4,7,2],[0,6,8,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,8,1]) = 1$

$f([4,7,2],[0,6,8,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,8,3]) = 1$

$f([4,7,2],[0,6,8,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,6,8,5]) = 1$

$f([4,7,3],[0,6,8]) = \sum_{i=0}^{8} f([4,7,3],[0,6,8,i]) = 3$

$f([4,7,3],[0,6,8,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,8,1]) = 1$

$f([4,7,3],[0,6,8,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,8,2]) = 1$

$f([4,7,3],[0,6,8,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,6,8,5]) = 1$

$f([4,7,5],[0,6,8]) = \sum_{i=0}^{8} f([4,7,5],[0,6,8,i]) = 3$

$f([4,7,5],[0,6,8,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,8,1]) = 1$

$f([4,7,5],[0,6,8,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,8,2]) = 1$

$f([4,7,5],[0,6,8,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,6,8,3]) = 1$

$f([4,8],[0,6]) = \sum_{i=0}^{8} f([4,8],[0,6,i]) = 325$

$f([4,8],[0,6,1]) = \prod_{i=0}^{8} f([4,8,i],[0,6,1]) = 81$

$f([4,8,2],[0,6,1]) = \sum_{i=0}^{8} f([4,8,2],[0,6,1,i]) = 3$

$f([4,8,2],[0,6,1,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,1,3]) = 1$

$f([4,8,2],[0,6,1,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,1,5]) = 1$

$f([4,8,2],[0,6,1,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,1,7]) = 1$

$f([4,8,3],[0,6,1]) = \sum_{i=0}^{8} f([4,8,3],[0,6,1,i]) = 3$

$f([4,8,3],[0,6,1,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,1,2]) = 1$

$f([4,8,3],[0,6,1,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,1,5]) = 1$

$f([4,8,3],[0,6,1,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,1,7]) = 1$

$f([4,8,5],[0,6,1]) = \sum_{i=0}^{8} f([4,8,5],[0,6,1,i]) = 3$

$f([4,8,5],[0,6,1,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,1,2]) = 1$

$f([4,8,5],[0,6,1,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,1,3]) = 1$

$f([4,8,5],[0,6,1,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,1,7]) = 1$

$f([4,8,7],[0,6,1]) = \sum_{i=0}^{8} f([4,8,7],[0,6,1,i]) = 3$

$f([4,8,7],[0,6,1,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,1,2]) = 1$

$f([4,8,7],[0,6,1,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,1,3]) = 1$

$f([4,8,7],[0,6,1,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,1,5]) = 1$

$f([4,8],[0,6,2]) = \prod_{i=0}^{8} f([4,8,i],[0,6,2]) = 81$

$f([4,8,1],[0,6,2]) = \sum_{i=0}^{8} f([4,8,1],[0,6,2,i]) = 3$

$f([4,8,1],[0,6,2,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,2,3]) = 1$

$f([4,8,1],[0,6,2,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,2,5]) = 1$

$f([4,8,1],[0,6,2,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,2,7]) = 1$

$f([4,8,3],[0,6,2]) = \sum_{i=0}^{8} f([4,8,3],[0,6,2,i]) = 3$

$f([4,8,3],[0,6,2,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,2,1]) = 1$

$f([4,8,3],[0,6,2,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,2,5]) = 1$

$f([4,8,3],[0,6,2,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,2,7]) = 1$

$f([4,8,5],[0,6,2]) = \sum_{i=0}^{8} f([4,8,5],[0,6,2,i]) = 3$

$f([4,8,5],[0,6,2,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,2,1]) = 1$

$f([4,8,5],[0,6,2,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,2,3]) = 1$

$f([4,8,5],[0,6,2,7]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,2,7]) = 1$

$f([4,8,7],[0,6,2]) = \sum_{i=0}^{8} f([4,8,7],[0,6,2,i]) = 3$

$f([4,8,7],[0,6,2,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,2,1]) = 1$

$f([4,8,7],[0,6,2,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,2,3]) = 1$

$f([4,8,7],[0,6,2,5]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,2,5]) = 1$

$f([4,8],[0,6,5]) = \prod_{i=0}^{8} f([4,8,i],[0,6,5]) = 81$

$f([4,8,1],[0,6,5]) = \sum_{i=0}^{8} f([4,8,1],[0,6,5,i]) = 3$

$f([4,8,1],[0,6,5,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,5,2]) = 1$

$f([4,8,1],[0,6,5,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,5,3]) = 1$

$f([4,8,1],[0,6,5,7]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,5,7]) = 1$

$f([4,8,2],[0,6,5]) = \sum_{i=0}^{8} f([4,8,2],[0,6,5,i]) = 3$

$f([4,8,2],[0,6,5,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,5,1]) = 1$

$f([4,8,2],[0,6,5,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,5,3]) = 1$

$f([4,8,2],[0,6,5,7]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,5,7]) = 1$

$f([4,8,3],[0,6,5]) = \sum_{i=0}^{8} f([4,8,3],[0,6,5,i]) = 3$

$$f([4,8,3],[0,6,5,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,5,1]) = 1$$

$$f([4,8,3],[0,6,5,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,5,2]) = 1$$

$$f([4,8,3],[0,6,5,7]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,5,7]) = 1$$

$$f([4,8,7],[0,6,5]) = \sum_{i=0}^{8} f([4,8,7],[0,6,5,i]) = 3$$

$$f([4,8,7],[0,6,5,1]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,5,1]) = 1$$

$$f([4,8,7],[0,6,5,2]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,5,2]) = 1$$

$$f([4,8,7],[0,6,5,3]) = \prod_{i=0}^{8} f([4,8,7,i],[0,6,5,3]) = 1$$

$$f([4,8],[0,6,7]) = \prod_{i=0}^{8} f([4,8,i],[0,6,7]) = 81$$

$$f([4,8,1],[0,6,7]) = \sum_{i=0}^{8} f([4,8,1],[0,6,7,i]) = 3$$

$$f([4,8,1],[0,6,7,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,7,2]) = 1$$

$$f([4,8,1],[0,6,7,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,7,3]) = 1$$

$$f([4,8,1],[0,6,7,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,6,7,5]) = 1$$

$$f([4,8,2],[0,6,7]) = \sum_{i=0}^{8} f([4,8,2],[0,6,7,i]) = 3$$

$$f([4,8,2],[0,6,7,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,7,1]) = 1$$

$$f([4,8,2],[0,6,7,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,7,3]) = 1$$

$$f([4,8,2],[0,6,7,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,6,7,5]) = 1$$

$$f([4,8,3],[0,6,7]) = \sum_{i=0}^{8} f([4,8,3],[0,6,7,i]) = 3$$

$$f([4,8,3],[0,6,7,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,7,1]) = 1$$

$$f([4,8,3],[0,6,7,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,7,2]) = 1$$

$$f([4,8,3],[0,6,7,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,6,7,5]) = 1$$

$$f([4,8,5],[0,6,7]) = \sum_{i=0}^{8} f([4,8,5],[0,6,7,i]) = 3$$

$$f([4,8,5],[0,6,7,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,7,1]) = 1$$

$$f([4,8,5],[0,6,7,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,7,2]) = 1$$

$$f([4,8,5],[0,6,7,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,6,7,3]) = 1$$

$$f([4],[0,7]) = \prod_{i=0}^{8} f([4,i],[0,7]) \approx 1 \cdot 10^{14.3208}$$

$$f([4,1],[0,7]) = \sum_{i=0}^{8} f([4,1],[0,7,i]) = 405$$

$f([4,1],[0,7,2]) = \prod_{i=0}^{8} f([4,1,i],[0,7,2]) = 81$

$f([4,1,3],[0,7,2]) = \sum_{i=0}^{8} f([4,1,3],[0,7,2,i]) = 3$

$f([4,1,3],[0,7,2,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,2,5]) = 1$

$f([4,1,3],[0,7,2,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,2,6]) = 1$

$f([4,1,3],[0,7,2,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,2,8]) = 1$

$f([4,1,5],[0,7,2]) = \sum_{i=0}^{8} f([4,1,5],[0,7,2,i]) = 3$

$f([4,1,5],[0,7,2,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,2,3]) = 1$

$f([4,1,5],[0,7,2,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,2,6]) = 1$

$f([4,1,5],[0,7,2,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,2,8]) = 1$

$f([4,1,6],[0,7,2]) = \sum_{i=0}^{8} f([4,1,6],[0,7,2,i]) = 3$

$f([4,1,6],[0,7,2,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,2,3]) = 1$

$f([4,1,6],[0,7,2,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,2,5]) = 1$

$f([4,1,6],[0,7,2,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,2,8]) = 1$

$f([4,1,8],[0,7,2]) = \sum_{i=0}^{8} f([4,1,8],[0,7,2,i]) = 3$

$f([4,1,8],[0,7,2,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,2,3]) = 1$

$f([4,1,8],[0,7,2,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,2,5]) = 1$

$f([4,1,8],[0,7,2,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,2,6]) = 1$

$f([4,1],[0,7,3]) = \prod_{i=0}^{8} f([4,1,i],[0,7,3]) = 81$

$f([4,1,2],[0,7,3]) = \sum_{i=0}^{8} f([4,1,2],[0,7,3,i]) = 3$

$f([4,1,2],[0,7,3,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,3,5]) = 1$

$f([4,1,2],[0,7,3,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,3,6]) = 1$

$f([4,1,2],[0,7,3,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,3,8]) = 1$

$f([4,1,5],[0,7,3]) = \sum_{i=0}^{8} f([4,1,5],[0,7,3,i]) = 3$

$f([4,1,5],[0,7,3,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,3,2]) = 1$

$f([4,1,5],[0,7,3,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,3,6]) = 1$

$f([4,1,5],[0,7,3,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,3,8]) = 1$

$f([4,1,6],[0,7,3]) = \sum_{i=0}^{8} f([4,1,6],[0,7,3,i]) = 3$

$f([4,1,6],[0,7,3,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,3,2]) = 1$

$f([4,1,6],[0,7,3,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,3,5]) = 1$

$f([4,1,6],[0,7,3,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,3,8]) = 1$

$f([4,1,8],[0,7,3]) = \sum_{i=0}^{8} f([4,1,8],[0,7,3,i]) = 3$

$f([4,1,8],[0,7,3,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,3,2]) = 1$

$f([4,1,8],[0,7,3,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,3,5]) = 1$

$f([4,1,8],[0,7,3,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,3,6]) = 1$

$f([4,1],[0,7,5]) = \prod_{i=0}^{8} f([4,1,i],[0,7,5]) = 81$

$f([4,1,2],[0,7,5]) = \sum_{i=0}^{8} f([4,1,2],[0,7,5,i]) = 3$

$f([4,1,2],[0,7,5,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,5,3]) = 1$

$f([4,1,2],[0,7,5,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,5,6]) = 1$

$f([4,1,2],[0,7,5,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,5,8]) = 1$

$f([4,1,3],[0,7,5]) = \sum_{i=0}^{8} f([4,1,3],[0,7,5,i]) = 3$

$f([4,1,3],[0,7,5,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,5,2]) = 1$

$f([4,1,3],[0,7,5,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,5,6]) = 1$

$f([4,1,3],[0,7,5,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,5,8]) = 1$

$f([4,1,6],[0,7,5]) = \sum_{i=0}^{8} f([4,1,6],[0,7,5,i]) = 3$

$f([4,1,6],[0,7,5,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,5,2]) = 1$

$f([4,1,6],[0,7,5,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,5,3]) = 1$

$f([4,1,6],[0,7,5,8]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,5,8]) = 1$

$f([4,1,8],[0,7,5]) = \sum_{i=0}^{8} f([4,1,8],[0,7,5,i]) = 3$

$f([4,1,8],[0,7,5,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,5,2]) = 1$

$f([4,1,8],[0,7,5,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,5,3]) = 1$

$f([4,1,8],[0,7,5,6]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,5,6]) = 1$

$f([4,1],[0,7,6]) = \prod_{i=0}^{8} f([4,1,i],[0,7,6]) = 81$

$f([4,1,2],[0,7,6]) = \sum_{i=0}^{8} f([4,1,2],[0,7,6,i]) = 3$

$f([4,1,2],[0,7,6,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,6,3]) = 1$

$f([4,1,2],[0,7,6,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,6,5]) = 1$

$f([4,1,2],[0,7,6,8]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,6,8]) = 1$

$f([4,1,3],[0,7,6]) = \sum_{i=0}^{8} f([4,1,3],[0,7,6,i]) = 3$

$f([4,1,3],[0,7,6,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,6,2]) = 1$

$f([4,1,3],[0,7,6,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,6,5]) = 1$

$f([4,1,3],[0,7,6,8]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,6,8]) = 1$

$f([4,1,5],[0,7,6]) = \sum_{i=0}^{8} f([4,1,5],[0,7,6,i]) = 3$

$f([4,1,5],[0,7,6,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,6,2]) = 1$

$f([4,1,5],[0,7,6,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,6,3]) = 1$

$f([4,1,5],[0,7,6,8]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,6,8]) = 1$

$f([4,1,8],[0,7,6]) = \sum_{i=0}^{8} f([4,1,8],[0,7,6,i]) = 3$

$f([4,1,8],[0,7,6,2]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,6,2]) = 1$

$f([4,1,8],[0,7,6,3]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,6,3]) = 1$

$f([4,1,8],[0,7,6,5]) = \prod_{i=0}^{8} f([4,1,8,i],[0,7,6,5]) = 1$

$f([4,1],[0,7,8]) = \prod_{i=0}^{8} f([4,1,i],[0,7,8]) = 81$

$f([4,1,2],[0,7,8]) = \sum_{i=0}^{8} f([4,1,2],[0,7,8,i]) = 3$

$f([4,1,2],[0,7,8,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,8,3]) = 1$

$f([4,1,2],[0,7,8,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,8,5]) = 1$

$f([4,1,2],[0,7,8,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,7,8,6]) = 1$

$f([4,1,3],[0,7,8]) = \sum_{i=0}^{8} f([4,1,3],[0,7,8,i]) = 3$

$f([4,1,3],[0,7,8,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,8,2]) = 1$

$f([4,1,3],[0,7,8,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,8,5]) = 1$

$f([4,1,3],[0,7,8,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,7,8,6]) = 1$

$f([4,1,5],[0,7,8]) = \sum_{i=0}^{8} f([4,1,5],[0,7,8,i]) = 3$

$f([4,1,5],[0,7,8,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,8,2]) = 1$

$f([4,1,5],[0,7,8,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,8,3]) = 1$

$f([4,1,5],[0,7,8,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,7,8,6]) = 1$

$f([4,1,6],[0,7,8]) = \sum_{i=0}^{8} f([4,1,6],[0,7,8,i]) = 3$

$f([4,1,6],[0,7,8,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,8,2]) = 1$

$f([4,1,6],[0,7,8,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,8,3]) = 1$

$f([4,1,6],[0,7,8,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,7,8,5]) = 1$

$f([4,2],[0,7]) = \sum_{i=0}^{8} f([4,2],[0,7,i]) = 189$

$f([4,2],[0,7,1]) = \prod_{i=0}^{8} f([4,2,i],[0,7,1]) = 27$

$f([4,2,3],[0,7,1]) = \sum_{i=0}^{8} f([4,2,3],[0,7,1,i]) = 3$

$f([4,2,3],[0,7,1,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,1,5]) = 1$

$f([4,2,3],[0,7,1,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,1,6]) = 1$

$f([4,2,3],[0,7,1,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,1,8]) = 1$

$f([4,2,5],[0,7,1]) = \sum_{i=0}^{8} f([4,2,5],[0,7,1,i]) = 3$

$f([4,2,5],[0,7,1,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,1,3]) = 1$

$f([4,2,5],[0,7,1,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,1,6]) = 1$

$f([4,2,5],[0,7,1,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,1,8]) = 1$

$f([4,2,6],[0,7,1]) = \sum_{i=0}^{8} f([4,2,6],[0,7,1,i]) = 0$

$f([4,2,6],[0,7,1,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,1,3]) = 0$

$f([4,2,6],[0,7,1,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,1,5]) = 0$

$f([4,2,6],[0,7,1,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,1,8]) = 0$

$f([4,2,8],[0,7,1]) = \sum_{i=0}^{8} f([4,2,8],[0,7,1,i]) = 3$

$f([4,2,8],[0,7,1,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,1,3]) = 1$

$f([4,2,8],[0,7,1,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,1,5]) = 1$

$f([4,2,8],[0,7,1,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,1,6]) = 1$

$f([4,2],[0,7,3]) = \prod_{i=0}^{8} f([4,2,i],[0,7,3]) = 27$

$f([4,2,1],[0,7,3]) = \sum_{i=0}^{8} f([4,2,1],[0,7,3,i]) = 3$

$f([4,2,1],[0,7,3,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,3,5]) = 1$

$f([4,2,1],[0,7,3,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,3,6]) = 1$

$f([4,2,1],[0,7,3,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,3,8]) = 1$

$f([4,2,5],[0,7,3]) = \sum_{i=0}^{8} f([4,2,5],[0,7,3,i]) = 3$

$f([4,2,5],[0,7,3,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,3,1]) = 1$

$f([4,2,5],[0,7,3,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,3,6]) = 1$

$f([4,2,5],[0,7,3,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,3,8]) = 1$

$f([4,2,6],[0,7,3]) = \sum_{i=0}^{8} f([4,2,6],[0,7,3,i]) = 0$

$f([4,2,6],[0,7,3,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,3,1]) = 0$

$f([4,2,6],[0,7,3,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,3,5]) = 0$

$f([4,2,6],[0,7,3,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,3,8]) = 0$

$f([4,2,8],[0,7,3]) = \sum_{i=0}^{8} f([4,2,8],[0,7,3,i]) = 3$

$f([4,2,8],[0,7,3,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,3,1]) = 1$

$f([4,2,8],[0,7,3,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,3,5]) = 1$

$f([4,2,8],[0,7,3,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,3,6]) = 1$

$f([4,2],[0,7,5]) = \prod_{i=0}^{8} f([4,2,i],[0,7,5]) = 27$

$f([4,2,1],[0,7,5]) = \sum_{i=0}^{8} f([4,2,1],[0,7,5,i]) = 3$

$f([4,2,1],[0,7,5,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,5,3]) = 1$

$f([4,2,1],[0,7,5,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,5,6]) = 1$

$f([4,2,1],[0,7,5,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,5,8]) = 1$

$f([4,2,3],[0,7,5]) = \sum_{i=0}^{8} f([4,2,3],[0,7,5,i]) = 3$

$f([4,2,3],[0,7,5,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,5,1]) = 1$

$f([4,2,3],[0,7,5,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,5,6]) = 1$

$f([4,2,3],[0,7,5,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,5,8]) = 1$

$f([4,2,6],[0,7,5]) = \sum_{i=0}^{8} f([4,2,6],[0,7,5,i]) = 0$

$f([4,2,6],[0,7,5,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,5,1]) = 0$

$f([4,2,6],[0,7,5,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,5,3]) = 0$

$f([4,2,6],[0,7,5,8]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,5,8]) = 0$

$f([4,2,8],[0,7,5]) = \sum_{i=0}^{8} f([4,2,8],[0,7,5,i]) = 3$

$f([4,2,8],[0,7,5,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,5,1]) = 1$

$f([4,2,8],[0,7,5,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,5,3]) = 1$

$f([4,2,8],[0,7,5,6]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,5,6]) = 1$

$f([4,2],[0,7,6]) = \prod_{i=0}^{8} f([4,2,i],[0,7,6]) = 81$

$f([4,2,1],[0,7,6]) = \sum_{i=0}^{8} f([4,2,1],[0,7,6,i]) = 3$

$f([4,2,1],[0,7,6,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,6,3]) = 1$

$f([4,2,1],[0,7,6,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,6,5]) = 1$

$f([4,2,1],[0,7,6,8]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,6,8]) = 1$

$f([4,2,3],[0,7,6]) = \sum_{i=0}^{8} f([4,2,3],[0,7,6,i]) = 3$

$f([4,2,3],[0,7,6,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,6,1]) = 1$

$f([4,2,3],[0,7,6,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,6,5]) = 1$

$f([4,2,3],[0,7,6,8]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,6,8]) = 1$

$f([4,2,5],[0,7,6]) = \sum_{i=0}^{8} f([4,2,5],[0,7,6,i]) = 3$

$f([4,2,5],[0,7,6,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,6,1]) = 1$

$f([4,2,5],[0,7,6,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,6,3]) = 1$

$f([4,2,5],[0,7,6,8]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,6,8]) = 1$

$f([4,2,8],[0,7,6]) = \sum_{i=0}^{8} f([4,2,8],[0,7,6,i]) = 3$

$f([4,2,8],[0,7,6,1]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,6,1]) = 1$

$f([4,2,8],[0,7,6,3]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,6,3]) = 1$

$f([4,2,8],[0,7,6,5]) = \prod_{i=0}^{8} f([4,2,8,i],[0,7,6,5]) = 1$

$f([4,2],[0,7,8]) = \prod_{i=0}^{8} f([4,2,i],[0,7,8]) = 27$

$f([4,2,1],[0,7,8]) = \sum_{i=0}^{8} f([4,2,1],[0,7,8,i]) = 3$

$f([4,2,1],[0,7,8,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,8,3]) = 1$

$f([4,2,1],[0,7,8,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,8,5]) = 1$

$f([4,2,1],[0,7,8,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,7,8,6]) = 1$

$f([4,2,3],[0,7,8]) = \sum_{i=0}^{8} f([4,2,3],[0,7,8,i]) = 3$

$f([4,2,3],[0,7,8,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,8,1]) = 1$

$f([4,2,3],[0,7,8,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,8,5]) = 1$

$f([4,2,3],[0,7,8,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,7,8,6]) = 1$

$f([4,2,5],[0,7,8]) = \sum_{i=0}^{8} f([4,2,5],[0,7,8,i]) = 3$

$f([4,2,5],[0,7,8,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,8,1]) = 1$

$f([4,2,5],[0,7,8,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,8,3]) = 1$

$f([4,2,5],[0,7,8,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,7,8,6]) = 1$

$f([4,2,6],[0,7,8]) = \sum_{i=0}^{8} f([4,2,6],[0,7,8,i]) = 0$

$f([4,2,6],[0,7,8,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,8,1]) = 0$

$f([4,2,6],[0,7,8,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,8,3]) = 0$

$f([4,2,6],[0,7,8,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,7,8,5]) = 0$

$f([4,3],[0,7]) = \sum_{i=0}^{8} f([4,3],[0,7,i]) = 189$

$f([4,3],[0,7,1]) = \prod_{i=0}^{8} f([4,3,i],[0,7,1]) = 27$

$f([4,3,2],[0,7,1]) = \sum_{i=0}^{8} f([4,3,2],[0,7,1,i]) = 3$

$f([4,3,2],[0,7,1,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,1,5]) = 1$

$f([4,3,2],[0,7,1,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,1,6]) = 1$

$f([4,3,2],[0,7,1,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,1,8]) = 1$

$f([4,3,5],[0,7,1]) = \sum_{i=0}^{8} f([4,3,5],[0,7,1,i]) = 0$

$f([4,3,5],[0,7,1,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,1,2]) = 0$

$f([4,3,5],[0,7,1,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,1,6]) = 0$

$f([4,3,5],[0,7,1,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,1,8]) = 0$

$f([4,3,6],[0,7,1]) = \sum_{i=0}^{8} f([4,3,6],[0,7,1,i]) = 3$

$f([4,3,6],[0,7,1,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,1,2]) = 1$

$f([4,3,6],[0,7,1,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,1,5]) = 1$

$f([4,3,6],[0,7,1,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,1,8]) = 1$

$f([4,3,8],[0,7,1]) = \sum_{i=0}^{8} f([4,3,8],[0,7,1,i]) = 3$

$f([4,3,8],[0,7,1,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,1,2]) = 1$

$f([4,3,8],[0,7,1,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,1,5]) = 1$

$f([4,3,8],[0,7,1,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,1,6]) = 1$

$f([4,3],[0,7,2]) = \prod_{i=0}^{8} f([4,3,i],[0,7,2]) = 27$

$f([4,3,1],[0,7,2]) = \sum_{i=0}^{8} f([4,3,1],[0,7,2,i]) = 3$

$f([4,3,1],[0,7,2,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,2,5]) = 1$

$f([4,3,1],[0,7,2,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,2,6]) = 1$

$f([4,3,1],[0,7,2,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,2,8]) = 1$

$f([4,3,5],[0,7,2]) = \sum_{i=0}^{8} f([4,3,5],[0,7,2,i]) = 0$

$f([4,3,5],[0,7,2,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,2,1]) = 0$

$f([4,3,5],[0,7,2,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,2,6]) = 0$

$f([4,3,5],[0,7,2,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,2,8]) = 0$

$f([4,3,6],[0,7,2]) = \sum_{i=0}^{8} f([4,3,6],[0,7,2,i]) = 3$

$f([4,3,6],[0,7,2,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,2,1]) = 1$

$f([4,3,6],[0,7,2,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,2,5]) = 1$

$f([4,3,6],[0,7,2,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,2,8]) = 1$

$f([4,3,8],[0,7,2]) = \sum_{i=0}^{8} f([4,3,8],[0,7,2,i]) = 3$

$f([4,3,8],[0,7,2,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,2,1]) = 1$

$f([4,3,8],[0,7,2,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,2,5]) = 1$

$f([4,3,8],[0,7,2,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,2,6]) = 1$

$f([4,3],[0,7,5]) = \prod_{i=0}^{8} f([4,3,i],[0,7,5]) = 81$

$f([4,3,1],[0,7,5]) = \sum_{i=0}^{8} f([4,3,1],[0,7,5,i]) = 3$

$f([4,3,1],[0,7,5,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,5,2]) = 1$

$f([4,3,1],[0,7,5,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,5,6]) = 1$

$f([4,3,1],[0,7,5,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,5,8]) = 1$

$f([4,3,2],[0,7,5]) = \sum_{i=0}^{8} f([4,3,2],[0,7,5,i]) = 3$

$f([4,3,2],[0,7,5,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,5,1]) = 1$

$f([4,3,2],[0,7,5,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,5,6]) = 1$

$f([4,3,2],[0,7,5,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,5,8]) = 1$

$f([4,3,6],[0,7,5]) = \sum_{i=0}^{8} f([4,3,6],[0,7,5,i]) = 3$

$f([4,3,6],[0,7,5,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,5,1]) = 1$

$f([4,3,6],[0,7,5,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,5,2]) = 1$

$f([4,3,6],[0,7,5,8]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,5,8]) = 1$

$f([4,3,8],[0,7,5]) = \sum_{i=0}^{8} f([4,3,8],[0,7,5,i]) = 3$

$f([4,3,8],[0,7,5,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,5,1]) = 1$

$f([4,3,8],[0,7,5,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,5,2]) = 1$

$f([4,3,8],[0,7,5,6]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,5,6]) = 1$

$f([4,3],[0,7,6]) = \prod_{i=0}^{8} f([4,3,i],[0,7,6]) = 27$

$f([4,3,1],[0,7,6]) = \sum_{i=0}^{8} f([4,3,1],[0,7,6,i]) = 3$

$f([4,3,1],[0,7,6,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,6,2]) = 1$

$f([4,3,1],[0,7,6,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,6,5]) = 1$

$f([4,3,1],[0,7,6,8]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,6,8]) = 1$

$f([4,3,2],[0,7,6]) = \sum_{i=0}^{8} f([4,3,2],[0,7,6,i]) = 3$

$f([4,3,2],[0,7,6,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,6,1]) = 1$

$f([4,3,2],[0,7,6,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,6,5]) = 1$

$f([4,3,2],[0,7,6,8]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,6,8]) = 1$

$f([4,3,5],[0,7,6]) = \sum_{i=0}^{8} f([4,3,5],[0,7,6,i]) = 0$

$f([4,3,5],[0,7,6,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,6,1]) = 0$

$$f([4,3,5],[0,7,6,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,6,2]) = 0$$

$$f([4,3,5],[0,7,6,8]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,6,8]) = 0$$

$$f([4,3,8],[0,7,6]) = \sum_{i=0}^{8} f([4,3,8],[0,7,6,i]) = 3$$

$$f([4,3,8],[0,7,6,1]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,6,1]) = 1$$

$$f([4,3,8],[0,7,6,2]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,6,2]) = 1$$

$$f([4,3,8],[0,7,6,5]) = \prod_{i=0}^{8} f([4,3,8,i],[0,7,6,5]) = 1$$

$$f([4,3],[0,7,8]) = \prod_{i=0}^{8} f([4,3,i],[0,7,8]) = 27$$

$$f([4,3,1],[0,7,8]) = \sum_{i=0}^{8} f([4,3,1],[0,7,8,i]) = 3$$

$$f([4,3,1],[0,7,8,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,8,2]) = 1$$

$$f([4,3,1],[0,7,8,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,8,5]) = 1$$

$$f([4,3,1],[0,7,8,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,7,8,6]) = 1$$

$$f([4,3,2],[0,7,8]) = \sum_{i=0}^{8} f([4,3,2],[0,7,8,i]) = 3$$

$$f([4,3,2],[0,7,8,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,8,1]) = 1$$

$$f([4,3,2],[0,7,8,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,8,5]) = 1$$

$$f([4,3,2],[0,7,8,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,7,8,6]) = 1$$

$$f([4,3,5],[0,7,8]) = \sum_{i=0}^{8} f([4,3,5],[0,7,8,i]) = 0$$

$$f([4,3,5],[0,7,8,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,8,1]) = 0$$

$$f([4,3,5],[0,7,8,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,8,2]) = 0$$

$$f([4,3,5],[0,7,8,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,7,8,6]) = 0$$

$$f([4,3,6],[0,7,8]) = \sum_{i=0}^{8} f([4,3,6],[0,7,8,i]) = 3$$

$$f([4,3,6],[0,7,8,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,8,1]) = 1$$

$$f([4,3,6],[0,7,8,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,8,2]) = 1$$

$$f([4,3,6],[0,7,8,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,7,8,5]) = 1$$

$$f([4,5],[0,7]) = \sum_{i=0}^{8} f([4,5],[0,7,i]) = 189$$

$$f([4,5],[0,7,1]) = \prod_{i=0}^{8} f([4,5,i],[0,7,1]) = 27$$

$$f([4,5,2],[0,7,1]) = \sum_{i=0}^{8} f([4,5,2],[0,7,1,i]) = 3$$

$f([4,5,2],[0,7,1,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,1,3]) = 1$

$f([4,5,2],[0,7,1,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,1,6]) = 1$

$f([4,5,2],[0,7,1,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,1,8]) = 1$

$f([4,5,3],[0,7,1]) = \sum_{i=0}^{8} f([4,5,3],[0,7,1,i]) = 0$

$f([4,5,3],[0,7,1,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,1,2]) = 0$

$f([4,5,3],[0,7,1,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,1,6]) = 0$

$f([4,5,3],[0,7,1,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,1,8]) = 0$

$f([4,5,6],[0,7,1]) = \sum_{i=0}^{8} f([4,5,6],[0,7,1,i]) = 3$

$f([4,5,6],[0,7,1,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,1,2]) = 1$

$f([4,5,6],[0,7,1,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,1,3]) = 1$

$f([4,5,6],[0,7,1,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,1,8]) = 1$

$f([4,5,8],[0,7,1]) = \sum_{i=0}^{8} f([4,5,8],[0,7,1,i]) = 3$

$f([4,5,8],[0,7,1,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,1,2]) = 1$

$f([4,5,8],[0,7,1,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,1,3]) = 1$

$f([4,5,8],[0,7,1,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,1,6]) = 1$

$f([4,5],[0,7,2]) = \prod_{i=0}^{8} f([4,5,i],[0,7,2]) = 27$

$f([4,5,1],[0,7,2]) = \sum_{i=0}^{8} f([4,5,1],[0,7,2,i]) = 3$

$f([4,5,1],[0,7,2,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,2,3]) = 1$

$f([4,5,1],[0,7,2,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,2,6]) = 1$

$f([4,5,1],[0,7,2,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,2,8]) = 1$

$f([4,5,3],[0,7,2]) = \sum_{i=0}^{8} f([4,5,3],[0,7,2,i]) = 0$

$f([4,5,3],[0,7,2,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,2,1]) = 0$

$f([4,5,3],[0,7,2,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,2,6]) = 0$

$f([4,5,3],[0,7,2,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,2,8]) = 0$

$f([4,5,6],[0,7,2]) = \sum_{i=0}^{8} f([4,5,6],[0,7,2,i]) = 3$

$f([4,5,6],[0,7,2,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,2,1]) = 1$

$f([4,5,6],[0,7,2,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,2,3]) = 1$

$f([4,5,6],[0,7,2,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,2,8]) = 1$

$f([4,5,8],[0,7,2]) = \sum_{i=0}^{8} f([4,5,8],[0,7,2,i]) = 3$

$f([4,5,8],[0,7,2,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,2,1]) = 1$

$f([4,5,8],[0,7,2,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,2,3]) = 1$

$f([4,5,8],[0,7,2,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,2,6]) = 1$

$f([4,5],[0,7,3]) = \prod_{i=0}^{8} f([4,5,i],[0,7,3]) = 81$

$f([4,5,1],[0,7,3]) = \sum_{i=0}^{8} f([4,5,1],[0,7,3,i]) = 3$

$f([4,5,1],[0,7,3,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,3,2]) = 1$

$f([4,5,1],[0,7,3,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,3,6]) = 1$

$f([4,5,1],[0,7,3,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,3,8]) = 1$

$f([4,5,2],[0,7,3]) = \sum_{i=0}^{8} f([4,5,2],[0,7,3,i]) = 3$

$f([4,5,2],[0,7,3,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,3,1]) = 1$

$f([4,5,2],[0,7,3,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,3,6]) = 1$

$f([4,5,2],[0,7,3,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,3,8]) = 1$

$f([4,5,6],[0,7,3]) = \sum_{i=0}^{8} f([4,5,6],[0,7,3,i]) = 3$

$f([4,5,6],[0,7,3,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,3,1]) = 1$

$f([4,5,6],[0,7,3,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,3,2]) = 1$

$f([4,5,6],[0,7,3,8]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,3,8]) = 1$

$f([4,5,8],[0,7,3]) = \sum_{i=0}^{8} f([4,5,8],[0,7,3,i]) = 3$

$f([4,5,8],[0,7,3,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,3,1]) = 1$

$f([4,5,8],[0,7,3,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,3,2]) = 1$

$f([4,5,8],[0,7,3,6]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,3,6]) = 1$

$f([4,5],[0,7,6]) = \prod_{i=0}^{8} f([4,5,i],[0,7,6]) = 27$

$f([4,5,1],[0,7,6]) = \sum_{i=0}^{8} f([4,5,1],[0,7,6,i]) = 3$

$f([4,5,1],[0,7,6,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,6,2]) = 1$

$$f([4,5,1],[0,7,6,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,6,3]) = 1$$

$$f([4,5,1],[0,7,6,8]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,6,8]) = 1$$

$$f([4,5,2],[0,7,6]) = \sum_{i=0}^{8} f([4,5,2],[0,7,6,i]) = 3$$

$$f([4,5,2],[0,7,6,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,6,1]) = 1$$

$$f([4,5,2],[0,7,6,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,6,3]) = 1$$

$$f([4,5,2],[0,7,6,8]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,6,8]) = 1$$

$$f([4,5,3],[0,7,6]) = \sum_{i=0}^{8} f([4,5,3],[0,7,6,i]) = 0$$

$$f([4,5,3],[0,7,6,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,6,1]) = 0$$

$$f([4,5,3],[0,7,6,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,6,2]) = 0$$

$$f([4,5,3],[0,7,6,8]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,6,8]) = 0$$

$$f([4,5,8],[0,7,6]) = \sum_{i=0}^{8} f([4,5,8],[0,7,6,i]) = 3$$

$$f([4,5,8],[0,7,6,1]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,6,1]) = 1$$

$$f([4,5,8],[0,7,6,2]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,6,2]) = 1$$

$$f([4,5,8],[0,7,6,3]) = \prod_{i=0}^{8} f([4,5,8,i],[0,7,6,3]) = 1$$

$$f([4,5],[0,7,8]) = \prod_{i=0}^{8} f([4,5,i],[0,7,8]) = 27$$

$$f([4,5,1],[0,7,8]) = \sum_{i=0}^{8} f([4,5,1],[0,7,8,i]) = 3$$

$$f([4,5,1],[0,7,8,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,8,2]) = 1$$

$$f([4,5,1],[0,7,8,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,8,3]) = 1$$

$$f([4,5,1],[0,7,8,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,7,8,6]) = 1$$

$$f([4,5,2],[0,7,8]) = \sum_{i=0}^{8} f([4,5,2],[0,7,8,i]) = 3$$

$$f([4,5,2],[0,7,8,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,8,1]) = 1$$

$$f([4,5,2],[0,7,8,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,8,3]) = 1$$

$$f([4,5,2],[0,7,8,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,7,8,6]) = 1$$

$$f([4,5,3],[0,7,8]) = \sum_{i=0}^{8} f([4,5,3],[0,7,8,i]) = 0$$

$$f([4,5,3],[0,7,8,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,8,1]) = 0$$

$$f([4,5,3],[0,7,8,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,8,2]) = 0$$

$f([4,5,3],[0,7,8,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,7,8,6]) = 0$

$f([4,5,6],[0,7,8]) = \sum_{i=0}^{8} f([4,5,6],[0,7,8,i]) = 3$

$f([4,5,6],[0,7,8,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,8,1]) = 1$

$f([4,5,6],[0,7,8,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,8,2]) = 1$

$f([4,5,6],[0,7,8,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,7,8,3]) = 1$

$f([4,6],[0,7]) = \sum_{i=0}^{8} f([4,6],[0,7,i]) = 189$

$f([4,6],[0,7,1]) = \prod_{i=0}^{8} f([4,6,i],[0,7,1]) = 27$

$f([4,6,2],[0,7,1]) = \sum_{i=0}^{8} f([4,6,2],[0,7,1,i]) = 0$

$f([4,6,2],[0,7,1,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,1,3]) = 0$

$f([4,6,2],[0,7,1,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,1,5]) = 0$

$f([4,6,2],[0,7,1,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,1,8]) = 0$

$f([4,6,3],[0,7,1]) = \sum_{i=0}^{8} f([4,6,3],[0,7,1,i]) = 3$

$f([4,6,3],[0,7,1,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,1,2]) = 1$

$f([4,6,3],[0,7,1,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,1,5]) = 1$

$f([4,6,3],[0,7,1,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,1,8]) = 1$

$f([4,6,5],[0,7,1]) = \sum_{i=0}^{8} f([4,6,5],[0,7,1,i]) = 3$

$f([4,6,5],[0,7,1,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,1,2]) = 1$

$f([4,6,5],[0,7,1,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,1,3]) = 1$

$f([4,6,5],[0,7,1,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,1,8]) = 1$

$f([4,6,8],[0,7,1]) = \sum_{i=0}^{8} f([4,6,8],[0,7,1,i]) = 3$

$f([4,6,8],[0,7,1,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,1,2]) = 1$

$f([4,6,8],[0,7,1,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,1,3]) = 1$

$f([4,6,8],[0,7,1,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,1,5]) = 1$

$f([4,6],[0,7,2]) = \prod_{i=0}^{8} f([4,6,i],[0,7,2]) = 81$

$f([4,6,1],[0,7,2]) = \sum_{i=0}^{8} f([4,6,1],[0,7,2,i]) = 3$

$f([4,6,1],[0,7,2,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,2,3]) = 1$

$f([4,6,1],[0,7,2,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,2,5]) = 1$

$f([4,6,1],[0,7,2,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,2,8]) = 1$

$f([4,6,3],[0,7,2]) = \sum_{i=0}^{8} f([4,6,3],[0,7,2,i]) = 3$

$f([4,6,3],[0,7,2,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,2,1]) = 1$

$f([4,6,3],[0,7,2,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,2,5]) = 1$

$f([4,6,3],[0,7,2,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,2,8]) = 1$

$f([4,6,5],[0,7,2]) = \sum_{i=0}^{8} f([4,6,5],[0,7,2,i]) = 3$

$f([4,6,5],[0,7,2,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,2,1]) = 1$

$f([4,6,5],[0,7,2,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,2,3]) = 1$

$f([4,6,5],[0,7,2,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,2,8]) = 1$

$f([4,6,8],[0,7,2]) = \sum_{i=0}^{8} f([4,6,8],[0,7,2,i]) = 3$

$f([4,6,8],[0,7,2,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,2,1]) = 1$

$f([4,6,8],[0,7,2,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,2,3]) = 1$

$f([4,6,8],[0,7,2,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,2,5]) = 1$

$f([4,6],[0,7,3]) = \prod_{i=0}^{8} f([4,6,i],[0,7,3]) = 27$

$f([4,6,1],[0,7,3]) = \sum_{i=0}^{8} f([4,6,1],[0,7,3,i]) = 3$

$f([4,6,1],[0,7,3,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,3,2]) = 1$

$f([4,6,1],[0,7,3,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,3,5]) = 1$

$f([4,6,1],[0,7,3,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,3,8]) = 1$

$f([4,6,2],[0,7,3]) = \sum_{i=0}^{8} f([4,6,2],[0,7,3,i]) = 0$

$f([4,6,2],[0,7,3,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,3,1]) = 0$

$f([4,6,2],[0,7,3,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,3,5]) = 0$

$f([4,6,2],[0,7,3,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,3,8]) = 0$

$f([4,6,5],[0,7,3]) = \sum_{i=0}^{8} f([4,6,5],[0,7,3,i]) = 3$

$f([4,6,5],[0,7,3,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,3,1]) = 1$

$f([4,6,5],[0,7,3,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,3,2]) = 1$

$$f([4,6,5],[0,7,3,8]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,3,8]) = 1$$

$$f([4,6,8],[0,7,3]) = \sum_{i=0}^{8} f([4,6,8],[0,7,3,i]) = 3$$

$$f([4,6,8],[0,7,3,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,3,1]) = 1$$

$$f([4,6,8],[0,7,3,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,3,2]) = 1$$

$$f([4,6,8],[0,7,3,5]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,3,5]) = 1$$

$$f([4,6],[0,7,5]) = \prod_{i=0}^{8} f([4,6,i],[0,7,5]) = 27$$

$$f([4,6,1],[0,7,5]) = \sum_{i=0}^{8} f([4,6,1],[0,7,5,i]) = 3$$

$$f([4,6,1],[0,7,5,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,5,2]) = 1$$

$$f([4,6,1],[0,7,5,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,5,3]) = 1$$

$$f([4,6,1],[0,7,5,8]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,5,8]) = 1$$

$$f([4,6,2],[0,7,5]) = \sum_{i=0}^{8} f([4,6,2],[0,7,5,i]) = 0$$

$$f([4,6,2],[0,7,5,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,5,1]) = 0$$

$$f([4,6,2],[0,7,5,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,5,3]) = 0$$

$$f([4,6,2],[0,7,5,8]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,5,8]) = 0$$

$$f([4,6,3],[0,7,5]) = \sum_{i=0}^{8} f([4,6,3],[0,7,5,i]) = 3$$

$$f([4,6,3],[0,7,5,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,5,1]) = 1$$

$$f([4,6,3],[0,7,5,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,5,2]) = 1$$

$$f([4,6,3],[0,7,5,8]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,5,8]) = 1$$

$$f([4,6,8],[0,7,5]) = \sum_{i=0}^{8} f([4,6,8],[0,7,5,i]) = 3$$

$$f([4,6,8],[0,7,5,1]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,5,1]) = 1$$

$$f([4,6,8],[0,7,5,2]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,5,2]) = 1$$

$$f([4,6,8],[0,7,5,3]) = \prod_{i=0}^{8} f([4,6,8,i],[0,7,5,3]) = 1$$

$$f([4,6],[0,7,8]) = \prod_{i=0}^{8} f([4,6,i],[0,7,8]) = 27$$

$$f([4,6,1],[0,7,8]) = \sum_{i=0}^{8} f([4,6,1],[0,7,8,i]) = 3$$

$$f([4,6,1],[0,7,8,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,8,2]) = 1$$

$$f([4,6,1],[0,7,8,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,8,3]) = 1$$

$$f([4,6,1],[0,7,8,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,7,8,5]) = 1$$

$$f([4,6,2],[0,7,8]) = \sum_{i=0}^{8} f([4,6,2],[0,7,8,i]) = 0$$

$$f([4,6,2],[0,7,8,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,8,1]) = 0$$

$$f([4,6,2],[0,7,8,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,8,3]) = 0$$

$$f([4,6,2],[0,7,8,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,7,8,5]) = 0$$

$$f([4,6,3],[0,7,8]) = \sum_{i=0}^{8} f([4,6,3],[0,7,8,i]) = 3$$

$$f([4,6,3],[0,7,8,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,8,1]) = 1$$

$$f([4,6,3],[0,7,8,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,8,2]) = 1$$

$$f([4,6,3],[0,7,8,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,7,8,5]) = 1$$

$$f([4,6,5],[0,7,8]) = \sum_{i=0}^{8} f([4,6,5],[0,7,8,i]) = 3$$

$$f([4,6,5],[0,7,8,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,8,1]) = 1$$

$$f([4,6,5],[0,7,8,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,8,2]) = 1$$

$$f([4,6,5],[0,7,8,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,7,8,3]) = 1$$

$$f([4,8],[0,7]) = \sum_{i=0}^{8} f([4,8],[0,7,i]) = 405$$

$$f([4,8],[0,7,1]) = \prod_{i=0}^{8} f([4,8,i],[0,7,1]) = 81$$

$$f([4,8,2],[0,7,1]) = \sum_{i=0}^{8} f([4,8,2],[0,7,1,i]) = 3$$

$$f([4,8,2],[0,7,1,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,1,3]) = 1$$

$$f([4,8,2],[0,7,1,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,1,5]) = 1$$

$$f([4,8,2],[0,7,1,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,1,6]) = 1$$

$$f([4,8,3],[0,7,1]) = \sum_{i=0}^{8} f([4,8,3],[0,7,1,i]) = 3$$

$$f([4,8,3],[0,7,1,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,1,2]) = 1$$

$$f([4,8,3],[0,7,1,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,1,5]) = 1$$

$$f([4,8,3],[0,7,1,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,1,6]) = 1$$

$$f([4,8,5],[0,7,1]) = \sum_{i=0}^{8} f([4,8,5],[0,7,1,i]) = 3$$

$$f([4,8,5],[0,7,1,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,1,2]) = 1$$

$$f([4,8,5],[0,7,1,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,1,3]) = 1$$

$f([4,8,5],[0,7,1,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,1,6]) = 1$

$f([4,8,6],[0,7,1]) = \sum_{i=0}^{8} f([4,8,6],[0,7,1,i]) = 3$

$f([4,8,6],[0,7,1,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,1,2]) = 1$

$f([4,8,6],[0,7,1,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,1,3]) = 1$

$f([4,8,6],[0,7,1,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,1,5]) = 1$

$f([4,8],[0,7,2]) = \prod_{i=0}^{8} f([4,8,i],[0,7,2]) = 81$

$f([4,8,1],[0,7,2]) = \sum_{i=0}^{8} f([4,8,1],[0,7,2,i]) = 3$

$f([4,8,1],[0,7,2,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,2,3]) = 1$

$f([4,8,1],[0,7,2,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,2,5]) = 1$

$f([4,8,1],[0,7,2,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,2,6]) = 1$

$f([4,8,3],[0,7,2]) = \sum_{i=0}^{8} f([4,8,3],[0,7,2,i]) = 3$

$f([4,8,3],[0,7,2,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,2,1]) = 1$

$f([4,8,3],[0,7,2,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,2,5]) = 1$

$f([4,8,3],[0,7,2,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,2,6]) = 1$

$f([4,8,5],[0,7,2]) = \sum_{i=0}^{8} f([4,8,5],[0,7,2,i]) = 3$

$f([4,8,5],[0,7,2,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,2,1]) = 1$

$f([4,8,5],[0,7,2,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,2,3]) = 1$

$f([4,8,5],[0,7,2,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,2,6]) = 1$

$f([4,8,6],[0,7,2]) = \sum_{i=0}^{8} f([4,8,6],[0,7,2,i]) = 3$

$f([4,8,6],[0,7,2,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,2,1]) = 1$

$f([4,8,6],[0,7,2,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,2,3]) = 1$

$f([4,8,6],[0,7,2,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,2,5]) = 1$

$f([4,8],[0,7,3]) = \prod_{i=0}^{8} f([4,8,i],[0,7,3]) = 81$

$f([4,8,1],[0,7,3]) = \sum_{i=0}^{8} f([4,8,1],[0,7,3,i]) = 3$

$f([4,8,1],[0,7,3,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,3,2]) = 1$

$f([4,8,1],[0,7,3,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,3,5]) = 1$

$f([4,8,1],[0,7,3,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,3,6]) = 1$

$f([4,8,2],[0,7,3]) = \sum_{i=0}^{8} f([4,8,2],[0,7,3,i]) = 3$

$f([4,8,2],[0,7,3,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,3,1]) = 1$

$f([4,8,2],[0,7,3,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,3,5]) = 1$

$f([4,8,2],[0,7,3,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,3,6]) = 1$

$f([4,8,5],[0,7,3]) = \sum_{i=0}^{8} f([4,8,5],[0,7,3,i]) = 3$

$f([4,8,5],[0,7,3,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,3,1]) = 1$

$f([4,8,5],[0,7,3,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,3,2]) = 1$

$f([4,8,5],[0,7,3,6]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,3,6]) = 1$

$f([4,8,6],[0,7,3]) = \sum_{i=0}^{8} f([4,8,6],[0,7,3,i]) = 3$

$f([4,8,6],[0,7,3,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,3,1]) = 1$

$f([4,8,6],[0,7,3,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,3,2]) = 1$

$f([4,8,6],[0,7,3,5]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,3,5]) = 1$

$f([4,8],[0,7,5]) = \prod_{i=0}^{8} f([4,8,i],[0,7,5]) = 81$

$f([4,8,1],[0,7,5]) = \sum_{i=0}^{8} f([4,8,1],[0,7,5,i]) = 3$

$f([4,8,1],[0,7,5,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,5,2]) = 1$

$f([4,8,1],[0,7,5,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,5,3]) = 1$

$f([4,8,1],[0,7,5,6]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,5,6]) = 1$

$f([4,8,2],[0,7,5]) = \sum_{i=0}^{8} f([4,8,2],[0,7,5,i]) = 3$

$f([4,8,2],[0,7,5,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,5,1]) = 1$

$f([4,8,2],[0,7,5,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,5,3]) = 1$

$f([4,8,2],[0,7,5,6]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,5,6]) = 1$

$f([4,8,3],[0,7,5]) = \sum_{i=0}^{8} f([4,8,3],[0,7,5,i]) = 3$

$f([4,8,3],[0,7,5,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,5,1]) = 1$

$f([4,8,3],[0,7,5,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,5,2]) = 1$

$f([4,8,3],[0,7,5,6]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,5,6]) = 1$

$f([4,8,6],[0,7,5]) = \sum_{i=0}^{8} f([4,8,6],[0,7,5,i]) = 3$

$f([4,8,6],[0,7,5,1]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,5,1]) = 1$

$f([4,8,6],[0,7,5,2]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,5,2]) = 1$

$f([4,8,6],[0,7,5,3]) = \prod_{i=0}^{8} f([4,8,6,i],[0,7,5,3]) = 1$

$f([4,8],[0,7,6]) = \prod_{i=0}^{8} f([4,8,i],[0,7,6]) = 81$

$f([4,8,1],[0,7,6]) = \sum_{i=0}^{8} f([4,8,1],[0,7,6,i]) = 3$

$f([4,8,1],[0,7,6,2]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,6,2]) = 1$

$f([4,8,1],[0,7,6,3]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,6,3]) = 1$

$f([4,8,1],[0,7,6,5]) = \prod_{i=0}^{8} f([4,8,1,i],[0,7,6,5]) = 1$

$f([4,8,2],[0,7,6]) = \sum_{i=0}^{8} f([4,8,2],[0,7,6,i]) = 3$

$f([4,8,2],[0,7,6,1]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,6,1]) = 1$

$f([4,8,2],[0,7,6,3]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,6,3]) = 1$

$f([4,8,2],[0,7,6,5]) = \prod_{i=0}^{8} f([4,8,2,i],[0,7,6,5]) = 1$

$f([4,8,3],[0,7,6]) = \sum_{i=0}^{8} f([4,8,3],[0,7,6,i]) = 3$

$f([4,8,3],[0,7,6,1]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,6,1]) = 1$

$f([4,8,3],[0,7,6,2]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,6,2]) = 1$

$f([4,8,3],[0,7,6,5]) = \prod_{i=0}^{8} f([4,8,3,i],[0,7,6,5]) = 1$

$f([4,8,5],[0,7,6]) = \sum_{i=0}^{8} f([4,8,5],[0,7,6,i]) = 3$

$f([4,8,5],[0,7,6,1]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,6,1]) = 1$

$f([4,8,5],[0,7,6,2]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,6,2]) = 1$

$f([4,8,5],[0,7,6,3]) = \prod_{i=0}^{8} f([4,8,5,i],[0,7,6,3]) = 1$

$f([4],[0,8]) = \prod_{i=0}^{8} f([4,i],[0,8]) \approx 1 \cdot 10^{13.6588}$

$f([4,1],[0,8]) = \sum_{i=0}^{8} f([4,1],[0,8,i]) = 189$

$f([4,1],[0,8,2]) = \prod_{i=0}^{8} f([4,1,i],[0,8,2]) = 27$

$f([4,1,3],[0,8,2]) = \sum_{i=0}^{8} f([4,1,3],[0,8,2,i]) = 3$

$f([4,1,3],[0,8,2,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,2,5]) = 1$

$f([4,1,3],[0,8,2,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,2,6]) = 1$

$f([4,1,3],[0,8,2,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,2,7]) = 1$

$f([4,1,5],[0,8,2]) = \sum_{i=0}^{8} f([4,1,5],[0,8,2,i]) = 3$

$f([4,1,5],[0,8,2,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,2,3]) = 1$

$f([4,1,5],[0,8,2,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,2,6]) = 1$

$f([4,1,5],[0,8,2,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,2,7]) = 1$

$f([4,1,6],[0,8,2]) = \sum_{i=0}^{8} f([4,1,6],[0,8,2,i]) = 3$

$f([4,1,6],[0,8,2,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,2,3]) = 1$

$f([4,1,6],[0,8,2,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,2,5]) = 1$

$f([4,1,6],[0,8,2,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,2,7]) = 1$

$f([4,1,7],[0,8,2]) = \sum_{i=0}^{8} f([4,1,7],[0,8,2,i]) = 0$

$f([4,1,7],[0,8,2,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,2,3]) = 0$

$f([4,1,7],[0,8,2,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,2,5]) = 0$

$f([4,1,7],[0,8,2,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,2,6]) = 0$

$f([4,1],[0,8,3]) = \prod_{i=0}^{8} f([4,1,i],[0,8,3]) = 27$

$f([4,1,2],[0,8,3]) = \sum_{i=0}^{8} f([4,1,2],[0,8,3,i]) = 3$

$f([4,1,2],[0,8,3,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,3,5]) = 1$

$f([4,1,2],[0,8,3,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,3,6]) = 1$

$f([4,1,2],[0,8,3,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,3,7]) = 1$

$f([4,1,5],[0,8,3]) = \sum_{i=0}^{8} f([4,1,5],[0,8,3,i]) = 3$

$f([4,1,5],[0,8,3,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,3,2]) = 1$

$f([4,1,5],[0,8,3,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,3,6]) = 1$

$f([4,1,5],[0,8,3,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,3,7]) = 1$

$f([4,1,6],[0,8,3]) = \sum_{i=0}^{8} f([4,1,6],[0,8,3,i]) = 3$

$f([4,1,6],[0,8,3,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,3,2]) = 1$

$f([4,1,6],[0,8,3,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,3,5]) = 1$

$$f([4,1,6],[0,8,3,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,3,7]) = 1$$

$$f([4,1,7],[0,8,3]) = \sum_{i=0}^{8} f([4,1,7],[0,8,3,i]) = 0$$

$$f([4,1,7],[0,8,3,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,3,2]) = 0$$

$$f([4,1,7],[0,8,3,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,3,5]) = 0$$

$$f([4,1,7],[0,8,3,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,3,6]) = 0$$

$$f([4,1],[0,8,5]) = \prod_{i=0}^{8} f([4,1,i],[0,8,5]) = 27$$

$$f([4,1,2],[0,8,5]) = \sum_{i=0}^{8} f([4,1,2],[0,8,5,i]) = 3$$

$$f([4,1,2],[0,8,5,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,5,3]) = 1$$

$$f([4,1,2],[0,8,5,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,5,6]) = 1$$

$$f([4,1,2],[0,8,5,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,5,7]) = 1$$

$$f([4,1,3],[0,8,5]) = \sum_{i=0}^{8} f([4,1,3],[0,8,5,i]) = 3$$

$$f([4,1,3],[0,8,5,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,5,2]) = 1$$

$$f([4,1,3],[0,8,5,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,5,6]) = 1$$

$$f([4,1,3],[0,8,5,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,5,7]) = 1$$

$$f([4,1,6],[0,8,5]) = \sum_{i=0}^{8} f([4,1,6],[0,8,5,i]) = 3$$

$$f([4,1,6],[0,8,5,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,5,2]) = 1$$

$$f([4,1,6],[0,8,5,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,5,3]) = 1$$

$$f([4,1,6],[0,8,5,7]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,5,7]) = 1$$

$$f([4,1,7],[0,8,5]) = \sum_{i=0}^{8} f([4,1,7],[0,8,5,i]) = 0$$

$$f([4,1,7],[0,8,5,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,5,2]) = 0$$

$$f([4,1,7],[0,8,5,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,5,3]) = 0$$

$$f([4,1,7],[0,8,5,6]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,5,6]) = 0$$

$$f([4,1],[0,8,6]) = \prod_{i=0}^{8} f([4,1,i],[0,8,6]) = 27$$

$$f([4,1,2],[0,8,6]) = \sum_{i=0}^{8} f([4,1,2],[0,8,6,i]) = 3$$

$$f([4,1,2],[0,8,6,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,6,3]) = 1$$

$$f([4,1,2],[0,8,6,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,6,5]) = 1$$

$f([4,1,2],[0,8,6,7]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,6,7]) = 1$

$f([4,1,3],[0,8,6]) = \sum_{i=0}^{8} f([4,1,3],[0,8,6,i]) = 3$

$f([4,1,3],[0,8,6,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,6,2]) = 1$

$f([4,1,3],[0,8,6,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,6,5]) = 1$

$f([4,1,3],[0,8,6,7]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,6,7]) = 1$

$f([4,1,5],[0,8,6]) = \sum_{i=0}^{8} f([4,1,5],[0,8,6,i]) = 3$

$f([4,1,5],[0,8,6,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,6,2]) = 1$

$f([4,1,5],[0,8,6,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,6,3]) = 1$

$f([4,1,5],[0,8,6,7]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,6,7]) = 1$

$f([4,1,7],[0,8,6]) = \sum_{i=0}^{8} f([4,1,7],[0,8,6,i]) = 0$

$f([4,1,7],[0,8,6,2]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,6,2]) = 0$

$f([4,1,7],[0,8,6,3]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,6,3]) = 0$

$f([4,1,7],[0,8,6,5]) = \prod_{i=0}^{8} f([4,1,7,i],[0,8,6,5]) = 0$

$f([4,1],[0,8,7]) = \prod_{i=0}^{8} f([4,1,i],[0,8,7]) = 81$

$f([4,1,2],[0,8,7]) = \sum_{i=0}^{8} f([4,1,2],[0,8,7,i]) = 3$

$f([4,1,2],[0,8,7,3]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,7,3]) = 1$

$f([4,1,2],[0,8,7,5]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,7,5]) = 1$

$f([4,1,2],[0,8,7,6]) = \prod_{i=0}^{8} f([4,1,2,i],[0,8,7,6]) = 1$

$f([4,1,3],[0,8,7]) = \sum_{i=0}^{8} f([4,1,3],[0,8,7,i]) = 3$

$f([4,1,3],[0,8,7,2]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,7,2]) = 1$

$f([4,1,3],[0,8,7,5]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,7,5]) = 1$

$f([4,1,3],[0,8,7,6]) = \prod_{i=0}^{8} f([4,1,3,i],[0,8,7,6]) = 1$

$f([4,1,5],[0,8,7]) = \sum_{i=0}^{8} f([4,1,5],[0,8,7,i]) = 3$

$f([4,1,5],[0,8,7,2]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,7,2]) = 1$

$f([4,1,5],[0,8,7,3]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,7,3]) = 1$

$f([4,1,5],[0,8,7,6]) = \prod_{i=0}^{8} f([4,1,5,i],[0,8,7,6]) = 1$

$f([4,1,6],[0,8,7]) = \sum_{i=0}^{8} f([4,1,6],[0,8,7,i]) = 3$

$f([4,1,6],[0,8,7,2]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,7,2]) = 1$

$f([4,1,6],[0,8,7,3]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,7,3]) = 1$

$f([4,1,6],[0,8,7,5]) = \prod_{i=0}^{8} f([4,1,6,i],[0,8,7,5]) = 1$

$f([4,2],[0,8]) = \sum_{i=0}^{8} f([4,2],[0,8,i]) = 189$

$f([4,2],[0,8,1]) = \prod_{i=0}^{8} f([4,2,i],[0,8,1]) = 27$

$f([4,2,3],[0,8,1]) = \sum_{i=0}^{8} f([4,2,3],[0,8,1,i]) = 3$

$f([4,2,3],[0,8,1,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,1,5]) = 1$

$f([4,2,3],[0,8,1,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,1,6]) = 1$

$f([4,2,3],[0,8,1,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,1,7]) = 1$

$f([4,2,5],[0,8,1]) = \sum_{i=0}^{8} f([4,2,5],[0,8,1,i]) = 3$

$f([4,2,5],[0,8,1,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,1,3]) = 1$

$f([4,2,5],[0,8,1,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,1,6]) = 1$

$f([4,2,5],[0,8,1,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,1,7]) = 1$

$f([4,2,6],[0,8,1]) = \sum_{i=0}^{8} f([4,2,6],[0,8,1,i]) = 0$

$f([4,2,6],[0,8,1,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,1,3]) = 0$

$f([4,2,6],[0,8,1,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,1,5]) = 0$

$f([4,2,6],[0,8,1,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,1,7]) = 0$

$f([4,2,7],[0,8,1]) = \sum_{i=0}^{8} f([4,2,7],[0,8,1,i]) = 3$

$f([4,2,7],[0,8,1,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,1,3]) = 1$

$f([4,2,7],[0,8,1,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,1,5]) = 1$

$f([4,2,7],[0,8,1,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,1,6]) = 1$

$f([4,2],[0,8,3]) = \prod_{i=0}^{8} f([4,2,i],[0,8,3]) = 27$

$f([4,2,1],[0,8,3]) = \sum_{i=0}^{8} f([4,2,1],[0,8,3,i]) = 3$

$f([4,2,1],[0,8,3,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,3,5]) = 1$

$f([4,2,1],[0,8,3,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,3,6]) = 1$

$$f([4,2,1],[0,8,3,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,3,7]) = 1$$

$$f([4,2,5],[0,8,3]) = \sum_{i=0}^{8} f([4,2,5],[0,8,3,i]) = 3$$

$$f([4,2,5],[0,8,3,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,3,1]) = 1$$

$$f([4,2,5],[0,8,3,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,3,6]) = 1$$

$$f([4,2,5],[0,8,3,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,3,7]) = 1$$

$$f([4,2,6],[0,8,3]) = \sum_{i=0}^{8} f([4,2,6],[0,8,3,i]) = 0$$

$$f([4,2,6],[0,8,3,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,3,1]) = 0$$

$$f([4,2,6],[0,8,3,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,3,5]) = 0$$

$$f([4,2,6],[0,8,3,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,3,7]) = 0$$

$$f([4,2,7],[0,8,3]) = \sum_{i=0}^{8} f([4,2,7],[0,8,3,i]) = 3$$

$$f([4,2,7],[0,8,3,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,3,1]) = 1$$

$$f([4,2,7],[0,8,3,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,3,5]) = 1$$

$$f([4,2,7],[0,8,3,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,3,6]) = 1$$

$$f([4,2],[0,8,5]) = \prod_{i=0}^{8} f([4,2,i],[0,8,5]) = 27$$

$$f([4,2,1],[0,8,5]) = \sum_{i=0}^{8} f([4,2,1],[0,8,5,i]) = 3$$

$$f([4,2,1],[0,8,5,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,5,3]) = 1$$

$$f([4,2,1],[0,8,5,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,5,6]) = 1$$

$$f([4,2,1],[0,8,5,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,5,7]) = 1$$

$$f([4,2,3],[0,8,5]) = \sum_{i=0}^{8} f([4,2,3],[0,8,5,i]) = 3$$

$$f([4,2,3],[0,8,5,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,5,1]) = 1$$

$$f([4,2,3],[0,8,5,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,5,6]) = 1$$

$$f([4,2,3],[0,8,5,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,5,7]) = 1$$

$$f([4,2,6],[0,8,5]) = \sum_{i=0}^{8} f([4,2,6],[0,8,5,i]) = 0$$

$$f([4,2,6],[0,8,5,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,5,1]) = 0$$

$$f([4,2,6],[0,8,5,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,5,3]) = 0$$

$$f([4,2,6],[0,8,5,7]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,5,7]) = 0$$

$f([4,2,7],[0,8,5]) = \sum_{i=0}^{8} f([4,2,7],[0,8,5,i]) = 3$

$f([4,2,7],[0,8,5,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,5,1]) = 1$

$f([4,2,7],[0,8,5,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,5,3]) = 1$

$f([4,2,7],[0,8,5,6]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,5,6]) = 1$

$f([4,2],[0,8,6]) = \prod_{i=0}^{8} f([4,2,i],[0,8,6]) = 81$

$f([4,2,1],[0,8,6]) = \sum_{i=0}^{8} f([4,2,1],[0,8,6,i]) = 3$

$f([4,2,1],[0,8,6,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,6,3]) = 1$

$f([4,2,1],[0,8,6,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,6,5]) = 1$

$f([4,2,1],[0,8,6,7]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,6,7]) = 1$

$f([4,2,3],[0,8,6]) = \sum_{i=0}^{8} f([4,2,3],[0,8,6,i]) = 3$

$f([4,2,3],[0,8,6,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,6,1]) = 1$

$f([4,2,3],[0,8,6,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,6,5]) = 1$

$f([4,2,3],[0,8,6,7]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,6,7]) = 1$

$f([4,2,5],[0,8,6]) = \sum_{i=0}^{8} f([4,2,5],[0,8,6,i]) = 3$

$f([4,2,5],[0,8,6,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,6,1]) = 1$

$f([4,2,5],[0,8,6,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,6,3]) = 1$

$f([4,2,5],[0,8,6,7]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,6,7]) = 1$

$f([4,2,7],[0,8,6]) = \sum_{i=0}^{8} f([4,2,7],[0,8,6,i]) = 3$

$f([4,2,7],[0,8,6,1]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,6,1]) = 1$

$f([4,2,7],[0,8,6,3]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,6,3]) = 1$

$f([4,2,7],[0,8,6,5]) = \prod_{i=0}^{8} f([4,2,7,i],[0,8,6,5]) = 1$

$f([4,2],[0,8,7]) = \prod_{i=0}^{8} f([4,2,i],[0,8,7]) = 27$

$f([4,2,1],[0,8,7]) = \sum_{i=0}^{8} f([4,2,1],[0,8,7,i]) = 3$

$f([4,2,1],[0,8,7,3]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,7,3]) = 1$

$f([4,2,1],[0,8,7,5]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,7,5]) = 1$

$f([4,2,1],[0,8,7,6]) = \prod_{i=0}^{8} f([4,2,1,i],[0,8,7,6]) = 1$

$f([4,2,3],[0,8,7]) = \sum_{i=0}^{8} f([4,2,3],[0,8,7,i]) = 3$

$f([4,2,3],[0,8,7,1]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,7,1]) = 1$

$f([4,2,3],[0,8,7,5]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,7,5]) = 1$

$f([4,2,3],[0,8,7,6]) = \prod_{i=0}^{8} f([4,2,3,i],[0,8,7,6]) = 1$

$f([4,2,5],[0,8,7]) = \sum_{i=0}^{8} f([4,2,5],[0,8,7,i]) = 3$

$f([4,2,5],[0,8,7,1]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,7,1]) = 1$

$f([4,2,5],[0,8,7,3]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,7,3]) = 1$

$f([4,2,5],[0,8,7,6]) = \prod_{i=0}^{8} f([4,2,5,i],[0,8,7,6]) = 1$

$f([4,2,6],[0,8,7]) = \sum_{i=0}^{8} f([4,2,6],[0,8,7,i]) = 0$

$f([4,2,6],[0,8,7,1]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,7,1]) = 0$

$f([4,2,6],[0,8,7,3]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,7,3]) = 0$

$f([4,2,6],[0,8,7,5]) = \prod_{i=0}^{8} f([4,2,6,i],[0,8,7,5]) = 0$

$f([4,3],[0,8]) = \sum_{i=0}^{8} f([4,3],[0,8,i]) = 189$

$f([4,3],[0,8,1]) = \prod_{i=0}^{8} f([4,3,i],[0,8,1]) = 27$

$f([4,3,2],[0,8,1]) = \sum_{i=0}^{8} f([4,3,2],[0,8,1,i]) = 3$

$f([4,3,2],[0,8,1,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,1,5]) = 1$

$f([4,3,2],[0,8,1,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,1,6]) = 1$

$f([4,3,2],[0,8,1,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,1,7]) = 1$

$f([4,3,5],[0,8,1]) = \sum_{i=0}^{8} f([4,3,5],[0,8,1,i]) = 0$

$f([4,3,5],[0,8,1,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,1,2]) = 0$

$f([4,3,5],[0,8,1,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,1,6]) = 0$

$f([4,3,5],[0,8,1,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,1,7]) = 0$

$f([4,3,6],[0,8,1]) = \sum_{i=0}^{8} f([4,3,6],[0,8,1,i]) = 3$

$f([4,3,6],[0,8,1,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,1,2]) = 1$

$f([4,3,6],[0,8,1,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,1,5]) = 1$

$f([4,3,6],[0,8,1,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,1,7]) = 1$

$f([4,3,7],[0,8,1]) = \sum_{i=0}^{8} f([4,3,7],[0,8,1,i]) = 3$

$f([4,3,7],[0,8,1,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,1,2]) = 1$

$f([4,3,7],[0,8,1,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,1,5]) = 1$

$f([4,3,7],[0,8,1,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,1,6]) = 1$

$f([4,3],[0,8,2]) = \prod_{i=0}^{8} f([4,3,i],[0,8,2]) = 27$

$f([4,3,1],[0,8,2]) = \sum_{i=0}^{8} f([4,3,1],[0,8,2,i]) = 3$

$f([4,3,1],[0,8,2,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,2,5]) = 1$

$f([4,3,1],[0,8,2,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,2,6]) = 1$

$f([4,3,1],[0,8,2,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,2,7]) = 1$

$f([4,3,5],[0,8,2]) = \sum_{i=0}^{8} f([4,3,5],[0,8,2,i]) = 0$

$f([4,3,5],[0,8,2,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,2,1]) = 0$

$f([4,3,5],[0,8,2,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,2,6]) = 0$

$f([4,3,5],[0,8,2,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,2,7]) = 0$

$f([4,3,6],[0,8,2]) = \sum_{i=0}^{8} f([4,3,6],[0,8,2,i]) = 3$

$f([4,3,6],[0,8,2,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,2,1]) = 1$

$f([4,3,6],[0,8,2,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,2,5]) = 1$

$f([4,3,6],[0,8,2,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,2,7]) = 1$

$f([4,3,7],[0,8,2]) = \sum_{i=0}^{8} f([4,3,7],[0,8,2,i]) = 3$

$f([4,3,7],[0,8,2,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,2,1]) = 1$

$f([4,3,7],[0,8,2,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,2,5]) = 1$

$f([4,3,7],[0,8,2,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,2,6]) = 1$

$f([4,3],[0,8,5]) = \prod_{i=0}^{8} f([4,3,i],[0,8,5]) = 81$

$f([4,3,1],[0,8,5]) = \sum_{i=0}^{8} f([4,3,1],[0,8,5,i]) = 3$

$f([4,3,1],[0,8,5,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,5,2]) = 1$

$f([4,3,1],[0,8,5,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,5,6]) = 1$

$f([4,3,1],[0,8,5,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,5,7]) = 1$

$f([4,3,2],[0,8,5]) = \sum_{i=0}^{8} f([4,3,2],[0,8,5,i]) = 3$

$f([4,3,2],[0,8,5,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,5,1]) = 1$

$f([4,3,2],[0,8,5,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,5,6]) = 1$

$f([4,3,2],[0,8,5,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,5,7]) = 1$

$f([4,3,6],[0,8,5]) = \sum_{i=0}^{8} f([4,3,6],[0,8,5,i]) = 3$

$f([4,3,6],[0,8,5,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,5,1]) = 1$

$f([4,3,6],[0,8,5,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,5,2]) = 1$

$f([4,3,6],[0,8,5,7]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,5,7]) = 1$

$f([4,3,7],[0,8,5]) = \sum_{i=0}^{8} f([4,3,7],[0,8,5,i]) = 3$

$f([4,3,7],[0,8,5,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,5,1]) = 1$

$f([4,3,7],[0,8,5,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,5,2]) = 1$

$f([4,3,7],[0,8,5,6]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,5,6]) = 1$

$f([4,3],[0,8,6]) = \prod_{i=0}^{8} f([4,3,i],[0,8,6]) = 27$

$f([4,3,1],[0,8,6]) = \sum_{i=0}^{8} f([4,3,1],[0,8,6,i]) = 3$

$f([4,3,1],[0,8,6,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,6,2]) = 1$

$f([4,3,1],[0,8,6,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,6,5]) = 1$

$f([4,3,1],[0,8,6,7]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,6,7]) = 1$

$f([4,3,2],[0,8,6]) = \sum_{i=0}^{8} f([4,3,2],[0,8,6,i]) = 3$

$f([4,3,2],[0,8,6,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,6,1]) = 1$

$f([4,3,2],[0,8,6,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,6,5]) = 1$

$f([4,3,2],[0,8,6,7]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,6,7]) = 1$

$f([4,3,5],[0,8,6]) = \sum_{i=0}^{8} f([4,3,5],[0,8,6,i]) = 0$

$f([4,3,5],[0,8,6,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,6,1]) = 0$

$f([4,3,5],[0,8,6,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,6,2]) = 0$

$f([4,3,5],[0,8,6,7]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,6,7]) = 0$

$f([4,3,7],[0,8,6]) = \sum_{i=0}^{8} f([4,3,7],[0,8,6,i]) = 3$

$f([4,3,7],[0,8,6,1]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,6,1]) = 1$

$f([4,3,7],[0,8,6,2]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,6,2]) = 1$

$f([4,3,7],[0,8,6,5]) = \prod_{i=0}^{8} f([4,3,7,i],[0,8,6,5]) = 1$

$f([4,3],[0,8,7]) = \prod_{i=0}^{8} f([4,3,i],[0,8,7]) = 27$

$f([4,3,1],[0,8,7]) = \sum_{i=0}^{8} f([4,3,1],[0,8,7,i]) = 3$

$f([4,3,1],[0,8,7,2]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,7,2]) = 1$

$f([4,3,1],[0,8,7,5]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,7,5]) = 1$

$f([4,3,1],[0,8,7,6]) = \prod_{i=0}^{8} f([4,3,1,i],[0,8,7,6]) = 1$

$f([4,3,2],[0,8,7]) = \sum_{i=0}^{8} f([4,3,2],[0,8,7,i]) = 3$

$f([4,3,2],[0,8,7,1]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,7,1]) = 1$

$f([4,3,2],[0,8,7,5]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,7,5]) = 1$

$f([4,3,2],[0,8,7,6]) = \prod_{i=0}^{8} f([4,3,2,i],[0,8,7,6]) = 1$

$f([4,3,5],[0,8,7]) = \sum_{i=0}^{8} f([4,3,5],[0,8,7,i]) = 0$

$f([4,3,5],[0,8,7,1]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,7,1]) = 0$

$f([4,3,5],[0,8,7,2]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,7,2]) = 0$

$f([4,3,5],[0,8,7,6]) = \prod_{i=0}^{8} f([4,3,5,i],[0,8,7,6]) = 0$

$f([4,3,6],[0,8,7]) = \sum_{i=0}^{8} f([4,3,6],[0,8,7,i]) = 3$

$f([4,3,6],[0,8,7,1]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,7,1]) = 1$

$f([4,3,6],[0,8,7,2]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,7,2]) = 1$

$f([4,3,6],[0,8,7,5]) = \prod_{i=0}^{8} f([4,3,6,i],[0,8,7,5]) = 1$

$f([4,5],[0,8]) = \sum_{i=0}^{8} f([4,5],[0,8,i]) = 189$

$f([4,5],[0,8,1]) = \prod_{i=0}^{8} f([4,5,i],[0,8,1]) = 27$

$f([4,5,2],[0,8,1]) = \sum_{i=0}^{8} f([4,5,2],[0,8,1,i]) = 3$

$f([4,5,2],[0,8,1,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,1,3]) = 1$

$f([4,5,2],[0,8,1,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,1,6]) = 1$

$f([4,5,2],[0,8,1,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,1,7]) = 1$

$f([4,5,3],[0,8,1]) = \sum_{i=0}^{8} f([4,5,3],[0,8,1,i]) = 0$

$f([4,5,3],[0,8,1,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,1,2]) = 0$

$f([4,5,3],[0,8,1,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,1,6]) = 0$

$f([4,5,3],[0,8,1,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,1,7]) = 0$

$f([4,5,6],[0,8,1]) = \sum_{i=0}^{8} f([4,5,6],[0,8,1,i]) = 3$

$f([4,5,6],[0,8,1,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,1,2]) = 1$

$f([4,5,6],[0,8,1,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,1,3]) = 1$

$f([4,5,6],[0,8,1,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,1,7]) = 1$

$f([4,5,7],[0,8,1]) = \sum_{i=0}^{8} f([4,5,7],[0,8,1,i]) = 3$

$f([4,5,7],[0,8,1,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,1,2]) = 1$

$f([4,5,7],[0,8,1,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,1,3]) = 1$

$f([4,5,7],[0,8,1,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,1,6]) = 1$

$f([4,5],[0,8,2]) = \prod_{i=0}^{8} f([4,5,i],[0,8,2]) = 27$

$f([4,5,1],[0,8,2]) = \sum_{i=0}^{8} f([4,5,1],[0,8,2,i]) = 3$

$f([4,5,1],[0,8,2,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,2,3]) = 1$

$f([4,5,1],[0,8,2,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,2,6]) = 1$

$f([4,5,1],[0,8,2,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,2,7]) = 1$

$f([4,5,3],[0,8,2]) = \sum_{i=0}^{8} f([4,5,3],[0,8,2,i]) = 0$

$f([4,5,3],[0,8,2,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,2,1]) = 0$

$f([4,5,3],[0,8,2,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,2,6]) = 0$

$f([4,5,3],[0,8,2,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,2,7]) = 0$

$f([4,5,6],[0,8,2]) = \sum_{i=0}^{8} f([4,5,6],[0,8,2,i]) = 3$

$f([4,5,6],[0,8,2,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,2,1]) = 1$

$f([4,5,6],[0,8,2,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,2,3]) = 1$

$f([4,5,6],[0,8,2,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,2,7]) = 1$

$f([4,5,7],[0,8,2]) = \sum_{i=0}^{8} f([4,5,7],[0,8,2,i]) = 3$

$f([4,5,7],[0,8,2,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,2,1]) = 1$

$f([4,5,7],[0,8,2,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,2,3]) = 1$

$f([4,5,7],[0,8,2,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,2,6]) = 1$

$f([4,5],[0,8,3]) = \prod_{i=0}^{8} f([4,5,i],[0,8,3]) = 81$

$f([4,5,1],[0,8,3]) = \sum_{i=0}^{8} f([4,5,1],[0,8,3,i]) = 3$

$f([4,5,1],[0,8,3,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,3,2]) = 1$

$f([4,5,1],[0,8,3,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,3,6]) = 1$

$f([4,5,1],[0,8,3,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,3,7]) = 1$

$f([4,5,2],[0,8,3]) = \sum_{i=0}^{8} f([4,5,2],[0,8,3,i]) = 3$

$f([4,5,2],[0,8,3,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,3,1]) = 1$

$f([4,5,2],[0,8,3,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,3,6]) = 1$

$f([4,5,2],[0,8,3,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,3,7]) = 1$

$f([4,5,6],[0,8,3]) = \sum_{i=0}^{8} f([4,5,6],[0,8,3,i]) = 3$

$f([4,5,6],[0,8,3,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,3,1]) = 1$

$f([4,5,6],[0,8,3,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,3,2]) = 1$

$f([4,5,6],[0,8,3,7]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,3,7]) = 1$

$f([4,5,7],[0,8,3]) = \sum_{i=0}^{8} f([4,5,7],[0,8,3,i]) = 3$

$f([4,5,7],[0,8,3,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,3,1]) = 1$

$f([4,5,7],[0,8,3,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,3,2]) = 1$

$f([4,5,7],[0,8,3,6]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,3,6]) = 1$

$f([4,5],[0,8,6]) = \prod_{i=0}^{8} f([4,5,i],[0,8,6]) = 27$

$f([4,5,1],[0,8,6]) = \sum_{i=0}^{8} f([4,5,1],[0,8,6,i]) = 3$

$f([4,5,1],[0,8,6,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,6,2]) = 1$

$f([4,5,1],[0,8,6,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,6,3]) = 1$

$f([4,5,1],[0,8,6,7]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,6,7]) = 1$

$f([4,5,2],[0,8,6]) = \sum_{i=0}^{8} f([4,5,2],[0,8,6,i]) = 3$

$f([4,5,2],[0,8,6,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,6,1]) = 1$

$f([4,5,2],[0,8,6,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,6,3]) = 1$

$f([4,5,2],[0,8,6,7]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,6,7]) = 1$

$f([4,5,3],[0,8,6]) = \sum_{i=0}^{8} f([4,5,3],[0,8,6,i]) = 0$

$f([4,5,3],[0,8,6,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,6,1]) = 0$

$f([4,5,3],[0,8,6,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,6,2]) = 0$

$f([4,5,3],[0,8,6,7]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,6,7]) = 0$

$f([4,5,7],[0,8,6]) = \sum_{i=0}^{8} f([4,5,7],[0,8,6,i]) = 3$

$f([4,5,7],[0,8,6,1]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,6,1]) = 1$

$f([4,5,7],[0,8,6,2]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,6,2]) = 1$

$f([4,5,7],[0,8,6,3]) = \prod_{i=0}^{8} f([4,5,7,i],[0,8,6,3]) = 1$

$f([4,5],[0,8,7]) = \prod_{i=0}^{8} f([4,5,i],[0,8,7]) = 27$

$f([4,5,1],[0,8,7]) = \sum_{i=0}^{8} f([4,5,1],[0,8,7,i]) = 3$

$f([4,5,1],[0,8,7,2]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,7,2]) = 1$

$f([4,5,1],[0,8,7,3]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,7,3]) = 1$

$f([4,5,1],[0,8,7,6]) = \prod_{i=0}^{8} f([4,5,1,i],[0,8,7,6]) = 1$

$f([4,5,2],[0,8,7]) = \sum_{i=0}^{8} f([4,5,2],[0,8,7,i]) = 3$

$f([4,5,2],[0,8,7,1]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,7,1]) = 1$

$f([4,5,2],[0,8,7,3]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,7,3]) = 1$

$f([4,5,2],[0,8,7,6]) = \prod_{i=0}^{8} f([4,5,2,i],[0,8,7,6]) = 1$

$f([4,5,3],[0,8,7]) = \sum_{i=0}^{8} f([4,5,3],[0,8,7,i]) = 0$

$f([4,5,3],[0,8,7,1]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,7,1]) = 0$

$f([4,5,3],[0,8,7,2]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,7,2]) = 0$

$f([4,5,3],[0,8,7,6]) = \prod_{i=0}^{8} f([4,5,3,i],[0,8,7,6]) = 0$

$f([4,5,6],[0,8,7]) = \sum_{i=0}^{8} f([4,5,6],[0,8,7,i]) = 3$

$f([4,5,6],[0,8,7,1]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,7,1]) = 1$

$f([4,5,6],[0,8,7,2]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,7,2]) = 1$

$f([4,5,6],[0,8,7,3]) = \prod_{i=0}^{8} f([4,5,6,i],[0,8,7,3]) = 1$

$f([4,6],[0,8]) = \sum_{i=0}^{8} f([4,6],[0,8,i]) = 189$

$f([4,6],[0,8,1]) = \prod_{i=0}^{8} f([4,6,i],[0,8,1]) = 27$

$f([4,6,2],[0,8,1]) = \sum_{i=0}^{8} f([4,6,2],[0,8,1,i]) = 0$

$f([4,6,2],[0,8,1,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,1,3]) = 0$

$f([4,6,2],[0,8,1,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,1,5]) = 0$

$f([4,6,2],[0,8,1,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,1,7]) = 0$

$f([4,6,3],[0,8,1]) = \sum_{i=0}^{8} f([4,6,3],[0,8,1,i]) = 3$

$f([4,6,3],[0,8,1,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,1,2]) = 1$

$f([4,6,3],[0,8,1,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,1,5]) = 1$

$f([4,6,3],[0,8,1,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,1,7]) = 1$

$f([4,6,5],[0,8,1]) = \sum_{i=0}^{8} f([4,6,5],[0,8,1,i]) = 3$

$f([4,6,5],[0,8,1,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,1,2]) = 1$

$f([4,6,5],[0,8,1,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,1,3]) = 1$

$f([4,6,5],[0,8,1,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,1,7]) = 1$

$f([4,6,7],[0,8,1]) = \sum_{i=0}^{8} f([4,6,7],[0,8,1,i]) = 3$

$f([4,6,7],[0,8,1,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,1,2]) = 1$

$f([4,6,7],[0,8,1,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,1,3]) = 1$

$f([4,6,7],[0,8,1,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,1,5]) = 1$

$f([4,6],[0,8,2]) = \prod_{i=0}^{8} f([4,6,i],[0,8,2]) = 81$

$f([4,6,1],[0,8,2]) = \sum_{i=0}^{8} f([4,6,1],[0,8,2,i]) = 3$

$f([4,6,1],[0,8,2,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,2,3]) = 1$

$f([4,6,1],[0,8,2,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,2,5]) = 1$

$f([4,6,1],[0,8,2,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,2,7]) = 1$

$f([4,6,3],[0,8,2]) = \sum_{i=0}^{8} f([4,6,3],[0,8,2,i]) = 3$

$$f([4,6,3],[0,8,2,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,2,1]) = 1$$

$$f([4,6,3],[0,8,2,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,2,5]) = 1$$

$$f([4,6,3],[0,8,2,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,2,7]) = 1$$

$$f([4,6,5],[0,8,2]) = \sum_{i=0}^{8} f([4,6,5],[0,8,2,i]) = 3$$

$$f([4,6,5],[0,8,2,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,2,1]) = 1$$

$$f([4,6,5],[0,8,2,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,2,3]) = 1$$

$$f([4,6,5],[0,8,2,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,2,7]) = 1$$

$$f([4,6,7],[0,8,2]) = \sum_{i=0}^{8} f([4,6,7],[0,8,2,i]) = 3$$

$$f([4,6,7],[0,8,2,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,2,1]) = 1$$

$$f([4,6,7],[0,8,2,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,2,3]) = 1$$

$$f([4,6,7],[0,8,2,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,2,5]) = 1$$

$$f([4,6],[0,8,3]) = \prod_{i=0}^{8} f([4,6,i],[0,8,3]) = 27$$

$$f([4,6,1],[0,8,3]) = \sum_{i=0}^{8} f([4,6,1],[0,8,3,i]) = 3$$

$$f([4,6,1],[0,8,3,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,3,2]) = 1$$

$$f([4,6,1],[0,8,3,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,3,5]) = 1$$

$$f([4,6,1],[0,8,3,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,3,7]) = 1$$

$$f([4,6,2],[0,8,3]) = \sum_{i=0}^{8} f([4,6,2],[0,8,3,i]) = 0$$

$$f([4,6,2],[0,8,3,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,3,1]) = 0$$

$$f([4,6,2],[0,8,3,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,3,5]) = 0$$

$$f([4,6,2],[0,8,3,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,3,7]) = 0$$

$$f([4,6,5],[0,8,3]) = \sum_{i=0}^{8} f([4,6,5],[0,8,3,i]) = 3$$

$$f([4,6,5],[0,8,3,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,3,1]) = 1$$

$$f([4,6,5],[0,8,3,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,3,2]) = 1$$

$$f([4,6,5],[0,8,3,7]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,3,7]) = 1$$

$$f([4,6,7],[0,8,3]) = \sum_{i=0}^{8} f([4,6,7],[0,8,3,i]) = 3$$

$$f([4,6,7],[0,8,3,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,3,1]) = 1$$

$f([4,6,7],[0,8,3,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,3,2]) = 1$

$f([4,6,7],[0,8,3,5]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,3,5]) = 1$

$f([4,6],[0,8,5]) = \prod_{i=0}^{8} f([4,6,i],[0,8,5]) = 27$

$f([4,6,1],[0,8,5]) = \sum_{i=0}^{8} f([4,6,1],[0,8,5,i]) = 3$

$f([4,6,1],[0,8,5,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,5,2]) = 1$

$f([4,6,1],[0,8,5,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,5,3]) = 1$

$f([4,6,1],[0,8,5,7]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,5,7]) = 1$

$f([4,6,2],[0,8,5]) = \sum_{i=0}^{8} f([4,6,2],[0,8,5,i]) = 0$

$f([4,6,2],[0,8,5,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,5,1]) = 0$

$f([4,6,2],[0,8,5,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,5,3]) = 0$

$f([4,6,2],[0,8,5,7]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,5,7]) = 0$

$f([4,6,3],[0,8,5]) = \sum_{i=0}^{8} f([4,6,3],[0,8,5,i]) = 3$

$f([4,6,3],[0,8,5,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,5,1]) = 1$

$f([4,6,3],[0,8,5,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,5,2]) = 1$

$f([4,6,3],[0,8,5,7]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,5,7]) = 1$

$f([4,6,7],[0,8,5]) = \sum_{i=0}^{8} f([4,6,7],[0,8,5,i]) = 3$

$f([4,6,7],[0,8,5,1]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,5,1]) = 1$

$f([4,6,7],[0,8,5,2]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,5,2]) = 1$

$f([4,6,7],[0,8,5,3]) = \prod_{i=0}^{8} f([4,6,7,i],[0,8,5,3]) = 1$

$f([4,6],[0,8,7]) = \prod_{i=0}^{8} f([4,6,i],[0,8,7]) = 27$

$f([4,6,1],[0,8,7]) = \sum_{i=0}^{8} f([4,6,1],[0,8,7,i]) = 3$

$f([4,6,1],[0,8,7,2]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,7,2]) = 1$

$f([4,6,1],[0,8,7,3]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,7,3]) = 1$

$f([4,6,1],[0,8,7,5]) = \prod_{i=0}^{8} f([4,6,1,i],[0,8,7,5]) = 1$

$f([4,6,2],[0,8,7]) = \sum_{i=0}^{8} f([4,6,2],[0,8,7,i]) = 0$

$f([4,6,2],[0,8,7,1]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,7,1]) = 0$

$$f([4,6,2],[0,8,7,3]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,7,3]) = 0$$

$$f([4,6,2],[0,8,7,5]) = \prod_{i=0}^{8} f([4,6,2,i],[0,8,7,5]) = 0$$

$$f([4,6,3],[0,8,7]) = \sum_{i=0}^{8} f([4,6,3],[0,8,7,i]) = 3$$

$$f([4,6,3],[0,8,7,1]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,7,1]) = 1$$

$$f([4,6,3],[0,8,7,2]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,7,2]) = 1$$

$$f([4,6,3],[0,8,7,5]) = \prod_{i=0}^{8} f([4,6,3,i],[0,8,7,5]) = 1$$

$$f([4,6,5],[0,8,7]) = \sum_{i=0}^{8} f([4,6,5],[0,8,7,i]) = 3$$

$$f([4,6,5],[0,8,7,1]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,7,1]) = 1$$

$$f([4,6,5],[0,8,7,2]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,7,2]) = 1$$

$$f([4,6,5],[0,8,7,3]) = \prod_{i=0}^{8} f([4,6,5,i],[0,8,7,3]) = 1$$

$$f([4,7],[0,8]) = \sum_{i=0}^{8} f([4,7],[0,8,i]) = 189$$

$$f([4,7],[0,8,1]) = \prod_{i=0}^{8} f([4,7,i],[0,8,1]) = 81$$

$$f([4,7,2],[0,8,1]) = \sum_{i=0}^{8} f([4,7,2],[0,8,1,i]) = 3$$

$$f([4,7,2],[0,8,1,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,1,3]) = 1$$

$$f([4,7,2],[0,8,1,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,1,5]) = 1$$

$$f([4,7,2],[0,8,1,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,1,6]) = 1$$

$$f([4,7,3],[0,8,1]) = \sum_{i=0}^{8} f([4,7,3],[0,8,1,i]) = 3$$

$$f([4,7,3],[0,8,1,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,1,2]) = 1$$

$$f([4,7,3],[0,8,1,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,1,5]) = 1$$

$$f([4,7,3],[0,8,1,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,1,6]) = 1$$

$$f([4,7,5],[0,8,1]) = \sum_{i=0}^{8} f([4,7,5],[0,8,1,i]) = 3$$

$$f([4,7,5],[0,8,1,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,1,2]) = 1$$

$$f([4,7,5],[0,8,1,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,1,3]) = 1$$

$$f([4,7,5],[0,8,1,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,1,6]) = 1$$

$$f([4,7,6],[0,8,1]) = \sum_{i=0}^{8} f([4,7,6],[0,8,1,i]) = 3$$

$$f([4,7,6],[0,8,1,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,1,2]) = 1$$

$$f([4,7,6],[0,8,1,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,1,3]) = 1$$

$$f([4,7,6],[0,8,1,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,1,5]) = 1$$

$$f([4,7],[0,8,2]) = \prod_{i=0}^{8} f([4,7,i],[0,8,2]) = 27$$

$$f([4,7,1],[0,8,2]) = \sum_{i=0}^{8} f([4,7,1],[0,8,2,i]) = 0$$

$$f([4,7,1],[0,8,2,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,2,3]) = 0$$

$$f([4,7,1],[0,8,2,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,2,5]) = 0$$

$$f([4,7,1],[0,8,2,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,2,6]) = 0$$

$$f([4,7,3],[0,8,2]) = \sum_{i=0}^{8} f([4,7,3],[0,8,2,i]) = 3$$

$$f([4,7,3],[0,8,2,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,2,1]) = 1$$

$$f([4,7,3],[0,8,2,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,2,5]) = 1$$

$$f([4,7,3],[0,8,2,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,2,6]) = 1$$

$$f([4,7,5],[0,8,2]) = \sum_{i=0}^{8} f([4,7,5],[0,8,2,i]) = 3$$

$$f([4,7,5],[0,8,2,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,2,1]) = 1$$

$$f([4,7,5],[0,8,2,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,2,3]) = 1$$

$$f([4,7,5],[0,8,2,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,2,6]) = 1$$

$$f([4,7,6],[0,8,2]) = \sum_{i=0}^{8} f([4,7,6],[0,8,2,i]) = 3$$

$$f([4,7,6],[0,8,2,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,2,1]) = 1$$

$$f([4,7,6],[0,8,2,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,2,3]) = 1$$

$$f([4,7,6],[0,8,2,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,2,5]) = 1$$

$$f([4,7],[0,8,3]) = \prod_{i=0}^{8} f([4,7,i],[0,8,3]) = 27$$

$$f([4,7,1],[0,8,3]) = \sum_{i=0}^{8} f([4,7,1],[0,8,3,i]) = 0$$

$$f([4,7,1],[0,8,3,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,3,2]) = 0$$

$$f([4,7,1],[0,8,3,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,3,5]) = 0$$

$$f([4,7,1],[0,8,3,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,3,6]) = 0$$

$$f([4,7,2],[0,8,3]) = \sum_{i=0}^{8} f([4,7,2],[0,8,3,i]) = 3$$

$$f([4,7,2],[0,8,3,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,3,1]) = 1$$

$f([4,7,2],[0,8,3,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,3,5]) = 1$

$f([4,7,2],[0,8,3,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,3,6]) = 1$

$f([4,7,5],[0,8,3]) = \sum_{i=0}^{8} f([4,7,5],[0,8,3,i]) = 3$

$f([4,7,5],[0,8,3,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,3,1]) = 1$

$f([4,7,5],[0,8,3,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,3,2]) = 1$

$f([4,7,5],[0,8,3,6]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,3,6]) = 1$

$f([4,7,6],[0,8,3]) = \sum_{i=0}^{8} f([4,7,6],[0,8,3,i]) = 3$

$f([4,7,6],[0,8,3,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,3,1]) = 1$

$f([4,7,6],[0,8,3,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,3,2]) = 1$

$f([4,7,6],[0,8,3,5]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,3,5]) = 1$

$f([4,7],[0,8,5]) = \prod_{i=0}^{8} f([4,7,i],[0,8,5]) = 27$

$f([4,7,1],[0,8,5]) = \sum_{i=0}^{8} f([4,7,1],[0,8,5,i]) = 0$

$f([4,7,1],[0,8,5,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,5,2]) = 0$

$f([4,7,1],[0,8,5,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,5,3]) = 0$

$f([4,7,1],[0,8,5,6]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,5,6]) = 0$

$f([4,7,2],[0,8,5]) = \sum_{i=0}^{8} f([4,7,2],[0,8,5,i]) = 3$

$f([4,7,2],[0,8,5,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,5,1]) = 1$

$f([4,7,2],[0,8,5,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,5,3]) = 1$

$f([4,7,2],[0,8,5,6]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,5,6]) = 1$

$f([4,7,3],[0,8,5]) = \sum_{i=0}^{8} f([4,7,3],[0,8,5,i]) = 3$

$f([4,7,3],[0,8,5,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,5,1]) = 1$

$f([4,7,3],[0,8,5,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,5,2]) = 1$

$f([4,7,3],[0,8,5,6]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,5,6]) = 1$

$f([4,7,6],[0,8,5]) = \sum_{i=0}^{8} f([4,7,6],[0,8,5,i]) = 3$

$f([4,7,6],[0,8,5,1]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,5,1]) = 1$

$f([4,7,6],[0,8,5,2]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,5,2]) = 1$

$$f([4,7,6],[0,8,5,3]) = \prod_{i=0}^{8} f([4,7,6,i],[0,8,5,3]) = 1$$

$$f([4,7],[0,8,6]) = \prod_{i=0}^{8} f([4,7,i],[0,8,6]) = 27$$

$$f([4,7,1],[0,8,6]) = \sum_{i=0}^{8} f([4,7,1],[0,8,6,i]) = 0$$

$$f([4,7,1],[0,8,6,2]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,6,2]) = 0$$

$$f([4,7,1],[0,8,6,3]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,6,3]) = 0$$

$$f([4,7,1],[0,8,6,5]) = \prod_{i=0}^{8} f([4,7,1,i],[0,8,6,5]) = 0$$

$$f([4,7,2],[0,8,6]) = \sum_{i=0}^{8} f([4,7,2],[0,8,6,i]) = 3$$

$$f([4,7,2],[0,8,6,1]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,6,1]) = 1$$

$$f([4,7,2],[0,8,6,3]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,6,3]) = 1$$

$$f([4,7,2],[0,8,6,5]) = \prod_{i=0}^{8} f([4,7,2,i],[0,8,6,5]) = 1$$

$$f([4,7,3],[0,8,6]) = \sum_{i=0}^{8} f([4,7,3],[0,8,6,i]) = 3$$

$$f([4,7,3],[0,8,6,1]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,6,1]) = 1$$

$$f([4,7,3],[0,8,6,2]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,6,2]) = 1$$

$$f([4,7,3],[0,8,6,5]) = \prod_{i=0}^{8} f([4,7,3,i],[0,8,6,5]) = 1$$

$$f([4,7,5],[0,8,6]) = \sum_{i=0}^{8} f([4,7,5],[0,8,6,i]) = 3$$

$$f([4,7,5],[0,8,6,1]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,6,1]) = 1$$

$$f([4,7,5],[0,8,6,2]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,6,2]) = 1$$

$$f([4,7,5],[0,8,6,3]) = \prod_{i=0}^{8} f([4,7,5,i],[0,8,6,3]) = 1$$

$$f([5],[0]) = \sum_{i=0}^{8} f([5],[0,i]) \approx 1 \cdot 10^{15.1828}$$

$$f([5],[0,1]) = \prod_{i=0}^{8} f([5,i],[0,1]) \approx 1 \cdot 10^{13.762}$$

$$f([5,2],[0,1]) = \sum_{i=0}^{8} f([5,2],[0,1,i]) = 189$$

$$f([5,2],[0,1,3]) = \prod_{i=0}^{8} f([5,2,i],[0,1,3]) = 27$$

$$f([5,2,4],[0,1,3]) = \sum_{i=0}^{8} f([5,2,4],[0,1,3,i]) = 3$$

$$f([5,2,4],[0,1,3,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,3,6]) = 1$$

$$f([5,2,4],[0,1,3,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,3,7]) = 1$$

$$f([5,2,4],[0,1,3,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,3,8]) = 1$$

$f([5,2,6],[0,1,3]) = \sum_{i=0}^{8} f([5,2,6],[0,1,3,i]) = 3$

$f([5,2,6],[0,1,3,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,3,4]) = 1$

$f([5,2,6],[0,1,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,3,7]) = 1$

$f([5,2,6],[0,1,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,3,8]) = 1$

$f([5,2,7],[0,1,3]) = \sum_{i=0}^{8} f([5,2,7],[0,1,3,i]) = 3$

$f([5,2,7],[0,1,3,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,3,4]) = 1$

$f([5,2,7],[0,1,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,3,6]) = 1$

$f([5,2,7],[0,1,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,3,8]) = 1$

$f([5,2,8],[0,1,3]) = \sum_{i=0}^{8} f([5,2,8],[0,1,3,i]) = 0$

$f([5,2,8],[0,1,3,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,3,4]) = 0$

$f([5,2,8],[0,1,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,3,6]) = 0$

$f([5,2,8],[0,1,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,3,7]) = 0$

$f([5,2],[0,1,4]) = \prod_{i=0}^{8} f([5,2,i],[0,1,4]) = 27$

$f([5,2,3],[0,1,4]) = \sum_{i=0}^{8} f([5,2,3],[0,1,4,i]) = 3$

$f([5,2,3],[0,1,4,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,4,6]) = 1$

$f([5,2,3],[0,1,4,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,4,7]) = 1$

$f([5,2,3],[0,1,4,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,4,8]) = 1$

$f([5,2,6],[0,1,4]) = \sum_{i=0}^{8} f([5,2,6],[0,1,4,i]) = 3$

$f([5,2,6],[0,1,4,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,4,3]) = 1$

$f([5,2,6],[0,1,4,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,4,7]) = 1$

$f([5,2,6],[0,1,4,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,4,8]) = 1$

$f([5,2,7],[0,1,4]) = \sum_{i=0}^{8} f([5,2,7],[0,1,4,i]) = 3$

$f([5,2,7],[0,1,4,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,4,3]) = 1$

$f([5,2,7],[0,1,4,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,4,6]) = 1$

$f([5,2,7],[0,1,4,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,4,8]) = 1$

$f([5,2,8],[0,1,4]) = \sum_{i=0}^{8} f([5,2,8],[0,1,4,i]) = 0$

$f([5,2,8],[0,1,4,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,4,3]) = 0$

$f([5,2,8],[0,1,4,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,4,6]) = 0$

$f([5,2,8],[0,1,4,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,4,7]) = 0$

$f([5,2],[0,1,6]) = \prod_{i=0}^{8} f([5,2,i],[0,1,6]) = 27$

$f([5,2,3],[0,1,6]) = \sum_{i=0}^{8} f([5,2,3],[0,1,6,i]) = 3$

$f([5,2,3],[0,1,6,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,6,4]) = 1$

$f([5,2,3],[0,1,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,6,7]) = 1$

$f([5,2,3],[0,1,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,6,8]) = 1$

$f([5,2,4],[0,1,6]) = \sum_{i=0}^{8} f([5,2,4],[0,1,6,i]) = 3$

$f([5,2,4],[0,1,6,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,6,3]) = 1$

$f([5,2,4],[0,1,6,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,6,7]) = 1$

$f([5,2,4],[0,1,6,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,6,8]) = 1$

$f([5,2,7],[0,1,6]) = \sum_{i=0}^{8} f([5,2,7],[0,1,6,i]) = 3$

$f([5,2,7],[0,1,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,6,3]) = 1$

$f([5,2,7],[0,1,6,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,6,4]) = 1$

$f([5,2,7],[0,1,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,6,8]) = 1$

$f([5,2,8],[0,1,6]) = \sum_{i=0}^{8} f([5,2,8],[0,1,6,i]) = 0$

$f([5,2,8],[0,1,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,6,3]) = 0$

$f([5,2,8],[0,1,6,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,6,4]) = 0$

$f([5,2,8],[0,1,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,6,7]) = 0$

$f([5,2],[0,1,7]) = \prod_{i=0}^{8} f([5,2,i],[0,1,7]) = 27$

$f([5,2,3],[0,1,7]) = \sum_{i=0}^{8} f([5,2,3],[0,1,7,i]) = 3$

$f([5,2,3],[0,1,7,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,7,4]) = 1$

$f([5,2,3],[0,1,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,7,6]) = 1$

$f([5,2,3],[0,1,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,7,8]) = 1$

$f([5,2,4],[0,1,7]) = \sum_{i=0}^{8} f([5,2,4],[0,1,7,i]) = 3$

$f([5,2,4],[0,1,7,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,7,3]) = 1$

$f([5,2,4],[0,1,7,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,7,6]) = 1$

$f([5,2,4],[0,1,7,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,7,8]) = 1$

$f([5,2,6],[0,1,7]) = \sum_{i=0}^{8} f([5,2,6],[0,1,7,i]) = 3$

$f([5,2,6],[0,1,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,7,3]) = 1$

$f([5,2,6],[0,1,7,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,7,4]) = 1$

$f([5,2,6],[0,1,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,7,8]) = 1$

$f([5,2,8],[0,1,7]) = \sum_{i=0}^{8} f([5,2,8],[0,1,7,i]) = 0$

$f([5,2,8],[0,1,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,7,3]) = 0$

$f([5,2,8],[0,1,7,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,7,4]) = 0$

$f([5,2,8],[0,1,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,1,7,6]) = 0$

$f([5,2],[0,1,8]) = \prod_{i=0}^{8} f([5,2,i],[0,1,8]) = 81$

$f([5,2,3],[0,1,8]) = \sum_{i=0}^{8} f([5,2,3],[0,1,8,i]) = 3$

$f([5,2,3],[0,1,8,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,8,4]) = 1$

$f([5,2,3],[0,1,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,8,6]) = 1$

$f([5,2,3],[0,1,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,1,8,7]) = 1$

$f([5,2,4],[0,1,8]) = \sum_{i=0}^{8} f([5,2,4],[0,1,8,i]) = 3$

$f([5,2,4],[0,1,8,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,8,3]) = 1$

$f([5,2,4],[0,1,8,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,8,6]) = 1$

$f([5,2,4],[0,1,8,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,1,8,7]) = 1$

$f([5,2,6],[0,1,8]) = \sum_{i=0}^{8} f([5,2,6],[0,1,8,i]) = 3$

$f([5,2,6],[0,1,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,8,3]) = 1$

$f([5,2,6],[0,1,8,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,8,4]) = 1$

$f([5,2,6],[0,1,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,1,8,7]) = 1$

$f([5,2,7],[0,1,8]) = \sum_{i=0}^{8} f([5,2,7],[0,1,8,i]) = 3$

$f([5,2,7],[0,1,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,8,3]) = 1$

$f([5,2,7],[0,1,8,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,8,4]) = 1$

$f([5,2,7],[0,1,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,1,8,6]) = 1$

$f([5,3],[0,1]) = \sum_{i=0}^{8} f([5,3],[0,1,i]) = 163$

$f([5,3],[0,1,4]) = \prod_{i=0}^{8} f([5,3,i],[0,1,4]) = 81$

$f([5,3,2],[0,1,4]) = \sum_{i=0}^{8} f([5,3,2],[0,1,4,i]) = 3$

$f([5,3,2],[0,1,4,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,4,6]) = 1$

$f([5,3,2],[0,1,4,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,4,7]) = 1$

$f([5,3,2],[0,1,4,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,4,8]) = 1$

$f([5,3,6],[0,1,4]) = \sum_{i=0}^{8} f([5,3,6],[0,1,4,i]) = 3$

$f([5,3,6],[0,1,4,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,4,2]) = 1$

$f([5,3,6],[0,1,4,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,4,7]) = 1$

$f([5,3,6],[0,1,4,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,4,8]) = 1$

$f([5,3,7],[0,1,4]) = \sum_{i=0}^{8} f([5,3,7],[0,1,4,i]) = 3$

$f([5,3,7],[0,1,4,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,4,2]) = 1$

$f([5,3,7],[0,1,4,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,4,6]) = 1$

$f([5,3,7],[0,1,4,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,4,8]) = 1$

$f([5,3,8],[0,1,4]) = \sum_{i=0}^{8} f([5,3,8],[0,1,4,i]) = 3$

$f([5,3,8],[0,1,4,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,4,2]) = 1$

$f([5,3,8],[0,1,4,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,4,6]) = 1$

$f([5,3,8],[0,1,4,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,4,7]) = 1$

$f([5,3],[0,1,6]) = \prod_{i=0}^{8} f([5,3,i],[0,1,6]) = 27$

$f([5,3,2],[0,1,6]) = \sum_{i=0}^{8} f([5,3,2],[0,1,6,i]) = 3$

$f([5,3,2],[0,1,6,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,6,4]) = 1$

$f([5,3,2],[0,1,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,6,7]) = 1$

$f([5,3,2],[0,1,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,6,8]) = 1$

$f([5,3,4],[0,1,6]) = \sum_{i=0}^{8} f([5,3,4],[0,1,6,i]) = 0$

$f([5,3,4],[0,1,6,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,6,2]) = 0$

$f([5,3,4],[0,1,6,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,6,7]) = 0$

$f([5,3,4],[0,1,6,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,6,8]) = 0$

$f([5,3,7],[0,1,6]) = \sum_{i=0}^{8} f([5,3,7],[0,1,6,i]) = 3$

$f([5,3,7],[0,1,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,6,2]) = 1$

$f([5,3,7],[0,1,6,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,6,4]) = 1$

$f([5,3,7],[0,1,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,6,8]) = 1$

$f([5,3,8],[0,1,6]) = \sum_{i=0}^{8} f([5,3,8],[0,1,6,i]) = 3$

$f([5,3,8],[0,1,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,6,2]) = 1$

$f([5,3,8],[0,1,6,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,6,4]) = 1$

$f([5,3,8],[0,1,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,6,7]) = 1$

$f([5,3],[0,1,7]) = \prod_{i=0}^{8} f([5,3,i],[0,1,7]) = 27$

$f([5,3,2],[0,1,7]) = \sum_{i=0}^{8} f([5,3,2],[0,1,7,i]) = 3$

$f([5,3,2],[0,1,7,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,7,4]) = 1$

$f([5,3,2],[0,1,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,7,6]) = 1$

$f([5,3,2],[0,1,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,7,8]) = 1$

$f([5,3,4],[0,1,7]) = \sum_{i=0}^{8} f([5,3,4],[0,1,7,i]) = 0$

$f([5,3,4],[0,1,7,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,7,2]) = 0$

$f([5,3,4],[0,1,7,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,7,6]) = 0$

$f([5,3,4],[0,1,7,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,7,8]) = 0$

$f([5,3,6],[0,1,7]) = \sum_{i=0}^{8} f([5,3,6],[0,1,7,i]) = 3$

$f([5,3,6],[0,1,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,7,2]) = 1$

$f([5,3,6],[0,1,7,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,7,4]) = 1$

$f([5,3,6],[0,1,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,7,8]) = 1$

$f([5,3,8],[0,1,7]) = \sum_{i=0}^{8} f([5,3,8],[0,1,7,i]) = 3$

$f([5,3,8],[0,1,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,7,2]) = 1$

$f([5,3,8],[0,1,7,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,7,4]) = 1$

$f([5,3,8],[0,1,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,1,7,6]) = 1$

$f([5,3],[0,1,8]) = \prod_{i=0}^{8} f([5,3,i],[0,1,8]) = 27$

$f([5,3,2],[0,1,8]) = \sum_{i=0}^{8} f([5,3,2],[0,1,8,i]) = 3$

$f([5,3,2],[0,1,8,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,8,4]) = 1$

$f([5,3,2],[0,1,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,8,6]) = 1$

$f([5,3,2],[0,1,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,1,8,7]) = 1$

$f([5,3,4],[0,1,8]) = \sum_{i=0}^{8} f([5,3,4],[0,1,8,i]) = 0$

$f([5,3,4],[0,1,8,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,8,2]) = 0$

$f([5,3,4],[0,1,8,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,8,6]) = 0$

$f([5,3,4],[0,1,8,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,1,8,7]) = 0$

$f([5,3,6],[0,1,8]) = \sum_{i=0}^{8} f([5,3,6],[0,1,8,i]) = 3$

$f([5,3,6],[0,1,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,8,2]) = 1$

$f([5,3,6],[0,1,8,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,8,4]) = 1$

$f([5,3,6],[0,1,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,1,8,7]) = 1$

$f([5,3,7],[0,1,8]) = \sum_{i=0}^{8} f([5,3,7],[0,1,8,i]) = 3$

$f([5,3,7],[0,1,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,8,2]) = 1$

$f([5,3,7],[0,1,8,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,8,4]) = 1$

$f([5,3,7],[0,1,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,1,8,6]) = 1$

$f([5,4],[0,1]) = \sum_{i=0}^{8} f([5,4],[0,1,i]) = 163$

$f([5,4],[0,1,3]) = \prod_{i=0}^{8} f([5,4,i],[0,1,3]) = 81$

$f([5,4,2],[0,1,3]) = \sum_{i=0}^{8} f([5,4,2],[0,1,3,i]) = 3$

$f([5,4,2],[0,1,3,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,3,6]) = 1$

$f([5,4,2],[0,1,3,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,3,7]) = 1$

$f([5,4,2],[0,1,3,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,3,8]) = 1$

$f([5,4,6],[0,1,3]) = \sum_{i=0}^{8} f([5,4,6],[0,1,3,i]) = 3$

$f([5,4,6],[0,1,3,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,3,2]) = 1$

$f([5,4,6],[0,1,3,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,3,7]) = 1$

$f([5,4,6],[0,1,3,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,3,8]) = 1$

$f([5,4,7],[0,1,3]) = \sum_{i=0}^{8} f([5,4,7],[0,1,3,i]) = 3$

$f([5,4,7],[0,1,3,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,3,2]) = 1$

$f([5,4,7],[0,1,3,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,3,6]) = 1$

$f([5,4,7],[0,1,3,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,3,8]) = 1$

$f([5,4,8],[0,1,3]) = \sum_{i=0}^{8} f([5,4,8],[0,1,3,i]) = 3$

$f([5,4,8],[0,1,3,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,3,2]) = 1$

$f([5,4,8],[0,1,3,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,3,6]) = 1$

$f([5,4,8],[0,1,3,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,3,7]) = 1$

$f([5,4],[0,1,6]) = \prod_{i=0}^{8} f([5,4,i],[0,1,6]) = 27$

$f([5,4,2],[0,1,6]) = \sum_{i=0}^{8} f([5,4,2],[0,1,6,i]) = 3$

$f([5,4,2],[0,1,6,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,6,3]) = 1$

$f([5,4,2],[0,1,6,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,6,7]) = 1$

$f([5,4,2],[0,1,6,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,6,8]) = 1$

$f([5,4,3],[0,1,6]) = \sum_{i=0}^{8} f([5,4,3],[0,1,6,i]) = 0$

$f([5,4,3],[0,1,6,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,6,2]) = 0$

$f([5,4,3],[0,1,6,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,6,7]) = 0$

$f([5,4,3],[0,1,6,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,6,8]) = 0$

$f([5,4,7],[0,1,6]) = \sum_{i=0}^{8} f([5,4,7],[0,1,6,i]) = 3$

$f([5,4,7],[0,1,6,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,6,2]) = 1$

$f([5,4,7],[0,1,6,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,6,3]) = 1$

$f([5,4,7],[0,1,6,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,6,8]) = 1$

$f([5,4,8],[0,1,6]) = \sum_{i=0}^{8} f([5,4,8],[0,1,6,i]) = 3$

$f([5,4,8],[0,1,6,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,6,2]) = 1$

$f([5,4,8],[0,1,6,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,6,3]) = 1$

$f([5,4,8],[0,1,6,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,6,7]) = 1$

$f([5,4],[0,1,7]) = \prod_{i=0}^{8} f([5,4,i],[0,1,7]) = 27$

$f([5,4,2],[0,1,7]) = \sum_{i=0}^{8} f([5,4,2],[0,1,7,i]) = 3$

$f([5,4,2],[0,1,7,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,7,3]) = 1$

$f([5,4,2],[0,1,7,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,7,6]) = 1$

$f([5,4,2],[0,1,7,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,7,8]) = 1$

$f([5,4,3],[0,1,7]) = \sum_{i=0}^{8} f([5,4,3],[0,1,7,i]) = 0$

$f([5,4,3],[0,1,7,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,7,2]) = 0$

$f([5,4,3],[0,1,7,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,7,6]) = 0$

$f([5,4,3],[0,1,7,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,7,8]) = 0$

$f([5,4,6],[0,1,7]) = \sum_{i=0}^{8} f([5,4,6],[0,1,7,i]) = 3$

$f([5,4,6],[0,1,7,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,7,2]) = 1$

$f([5,4,6],[0,1,7,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,7,3]) = 1$

$f([5,4,6],[0,1,7,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,7,8]) = 1$

$f([5,4,8],[0,1,7]) = \sum_{i=0}^{8} f([5,4,8],[0,1,7,i]) = 3$

$f([5,4,8],[0,1,7,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,7,2]) = 1$

$f([5,4,8],[0,1,7,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,7,3]) = 1$

$f([5,4,8],[0,1,7,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,1,7,6]) = 1$

$f([5,4],[0,1,8]) = \prod_{i=0}^{8} f([5,4,i],[0,1,8]) = 27$

$f([5,4,2],[0,1,8]) = \sum_{i=0}^{8} f([5,4,2],[0,1,8,i]) = 3$

$f([5,4,2],[0,1,8,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,8,3]) = 1$

$f([5,4,2],[0,1,8,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,8,6]) = 1$

$f([5,4,2],[0,1,8,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,1,8,7]) = 1$

$f([5,4,3],[0,1,8]) = \sum_{i=0}^{8} f([5,4,3],[0,1,8,i]) = 0$

$f([5,4,3],[0,1,8,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,8,2]) = 0$

$f([5,4,3],[0,1,8,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,8,6]) = 0$

$f([5,4,3],[0,1,8,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,1,8,7]) = 0$

$f([5,4,6],[0,1,8]) = \sum_{i=0}^{8} f([5,4,6],[0,1,8,i]) = 3$

$f([5,4,6],[0,1,8,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,8,2]) = 1$

$f([5,4,6],[0,1,8,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,8,3]) = 1$

$f([5,4,6],[0,1,8,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,1,8,7]) = 1$

$f([5,4,7],[0,1,8]) = \sum_{i=0}^{8} f([5,4,7],[0,1,8,i]) = 3$

$f([5,4,7],[0,1,8,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,8,2]) = 1$

$f([5,4,7],[0,1,8,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,8,3]) = 1$

$f([5,4,7],[0,1,8,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,1,8,6]) = 1$

$f([5,6],[0,1]) = \sum_{i=0}^{8} f([5,6],[0,1,i]) = 325$

$f([5,6],[0,1,3]) = \prod_{i=0}^{8} f([5,6,i],[0,1,3]) = 81$

$f([5,6,2],[0,1,3]) = \sum_{i=0}^{8} f([5,6,2],[0,1,3,i]) = 3$

$f([5,6,2],[0,1,3,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,3,4]) = 1$

$f([5,6,2],[0,1,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,3,7]) = 1$

$f([5,6,2],[0,1,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,3,8]) = 1$

$f([5,6,4],[0,1,3]) = \sum_{i=0}^{8} f([5,6,4],[0,1,3,i]) = 3$

$f([5,6,4],[0,1,3,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,3,2]) = 1$

$f([5,6,4],[0,1,3,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,3,7]) = 1$

$f([5,6,4],[0,1,3,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,3,8]) = 1$

$f([5,6,7],[0,1,3]) = \sum_{i=0}^{8} f([5,6,7],[0,1,3,i]) = 3$

$f([5,6,7],[0,1,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,3,2]) = 1$

$f([5,6,7],[0,1,3,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,3,4]) = 1$

$f([5,6,7],[0,1,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,3,8]) = 1$

$f([5,6,8],[0,1,3]) = \sum_{i=0}^{8} f([5,6,8],[0,1,3,i]) = 3$

$f([5,6,8],[0,1,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,3,2]) = 1$

$f([5,6,8],[0,1,3,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,3,4]) = 1$

$f([5,6,8],[0,1,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,3,7]) = 1$

$f([5,6],[0,1,4]) = \prod_{i=0}^{8} f([5,6,i],[0,1,4]) = 81$

$f([5,6,2],[0,1,4]) = \sum_{i=0}^{8} f([5,6,2],[0,1,4,i]) = 3$

$f([5,6,2],[0,1,4,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,4,3]) = 1$

$f([5,6,2],[0,1,4,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,4,7]) = 1$

$f([5,6,2],[0,1,4,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,4,8]) = 1$

$f([5,6,3],[0,1,4]) = \sum_{i=0}^{8} f([5,6,3],[0,1,4,i]) = 3$

$f([5,6,3],[0,1,4,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,4,2]) = 1$

$f([5,6,3],[0,1,4,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,4,7]) = 1$

$f([5,6,3],[0,1,4,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,4,8]) = 1$

$f([5,6,7],[0,1,4]) = \sum_{i=0}^{8} f([5,6,7],[0,1,4,i]) = 3$

$f([5,6,7],[0,1,4,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,4,2]) = 1$

$f([5,6,7],[0,1,4,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,4,3]) = 1$

$f([5,6,7],[0,1,4,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,4,8]) = 1$

$f([5,6,8],[0,1,4]) = \sum_{i=0}^{8} f([5,6,8],[0,1,4,i]) = 3$

$f([5,6,8],[0,1,4,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,4,2]) = 1$

$f([5,6,8],[0,1,4,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,4,3]) = 1$

$f([5,6,8],[0,1,4,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,4,7]) = 1$

$f([5,6],[0,1,7]) = \prod_{i=0}^{8} f([5,6,i],[0,1,7]) = 81$

$f([5,6,2],[0,1,7]) = \sum_{i=0}^{8} f([5,6,2],[0,1,7,i]) = 3$

$f([5,6,2],[0,1,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,7,3]) = 1$

$f([5,6,2],[0,1,7,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,7,4]) = 1$

$f([5,6,2],[0,1,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,7,8]) = 1$

$f([5,6,3],[0,1,7]) = \sum_{i=0}^{8} f([5,6,3],[0,1,7,i]) = 3$

$f([5,6,3],[0,1,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,7,2]) = 1$

$$f([5,6,3],[0,1,7,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,7,4]) = 1$$

$$f([5,6,3],[0,1,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,7,8]) = 1$$

$$f([5,6,4],[0,1,7]) = \sum_{i=0}^{8} f([5,6,4],[0,1,7,i]) = 3$$

$$f([5,6,4],[0,1,7,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,7,2]) = 1$$

$$f([5,6,4],[0,1,7,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,7,3]) = 1$$

$$f([5,6,4],[0,1,7,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,7,8]) = 1$$

$$f([5,6,8],[0,1,7]) = \sum_{i=0}^{8} f([5,6,8],[0,1,7,i]) = 3$$

$$f([5,6,8],[0,1,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,7,2]) = 1$$

$$f([5,6,8],[0,1,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,7,3]) = 1$$

$$f([5,6,8],[0,1,7,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,1,7,4]) = 1$$

$$f([5,6],[0,1,8]) = \prod_{i=0}^{8} f([5,6,i],[0,1,8]) = 81$$

$$f([5,6,2],[0,1,8]) = \sum_{i=0}^{8} f([5,6,2],[0,1,8,i]) = 3$$

$$f([5,6,2],[0,1,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,8,3]) = 1$$

$$f([5,6,2],[0,1,8,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,8,4]) = 1$$

$$f([5,6,2],[0,1,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,1,8,7]) = 1$$

$$f([5,6,3],[0,1,8]) = \sum_{i=0}^{8} f([5,6,3],[0,1,8,i]) = 3$$

$$f([5,6,3],[0,1,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,8,2]) = 1$$

$$f([5,6,3],[0,1,8,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,8,4]) = 1$$

$$f([5,6,3],[0,1,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,1,8,7]) = 1$$

$$f([5,6,4],[0,1,8]) = \sum_{i=0}^{8} f([5,6,4],[0,1,8,i]) = 3$$

$$f([5,6,4],[0,1,8,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,8,2]) = 1$$

$$f([5,6,4],[0,1,8,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,8,3]) = 1$$

$$f([5,6,4],[0,1,8,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,1,8,7]) = 1$$

$$f([5,6,7],[0,1,8]) = \sum_{i=0}^{8} f([5,6,7],[0,1,8,i]) = 3$$

$$f([5,6,7],[0,1,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,8,2]) = 1$$

$$f([5,6,7],[0,1,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,8,3]) = 1$$

$f([5,6,7],[0,1,8,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,1,8,4]) = 1$

$f([5,7],[0,1]) = \sum_{i=0}^{8} f([5,7],[0,1,i]) = 325$

$f([5,7],[0,1,3]) = \prod_{i=0}^{8} f([5,7,i],[0,1,3]) = 81$

$f([5,7,2],[0,1,3]) = \sum_{i=0}^{8} f([5,7,2],[0,1,3,i]) = 3$

$f([5,7,2],[0,1,3,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,3,4]) = 1$

$f([5,7,2],[0,1,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,3,6]) = 1$

$f([5,7,2],[0,1,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,3,8]) = 1$

$f([5,7,4],[0,1,3]) = \sum_{i=0}^{8} f([5,7,4],[0,1,3,i]) = 3$

$f([5,7,4],[0,1,3,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,3,2]) = 1$

$f([5,7,4],[0,1,3,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,3,6]) = 1$

$f([5,7,4],[0,1,3,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,3,8]) = 1$

$f([5,7,6],[0,1,3]) = \sum_{i=0}^{8} f([5,7,6],[0,1,3,i]) = 3$

$f([5,7,6],[0,1,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,3,2]) = 1$

$f([5,7,6],[0,1,3,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,3,4]) = 1$

$f([5,7,6],[0,1,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,3,8]) = 1$

$f([5,7,8],[0,1,3]) = \sum_{i=0}^{8} f([5,7,8],[0,1,3,i]) = 3$

$f([5,7,8],[0,1,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,3,2]) = 1$

$f([5,7,8],[0,1,3,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,3,4]) = 1$

$f([5,7,8],[0,1,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,3,6]) = 1$

$f([5,7],[0,1,4]) = \prod_{i=0}^{8} f([5,7,i],[0,1,4]) = 81$

$f([5,7,2],[0,1,4]) = \sum_{i=0}^{8} f([5,7,2],[0,1,4,i]) = 3$

$f([5,7,2],[0,1,4,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,4,3]) = 1$

$f([5,7,2],[0,1,4,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,4,6]) = 1$

$f([5,7,2],[0,1,4,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,4,8]) = 1$

$f([5,7,3],[0,1,4]) = \sum_{i=0}^{8} f([5,7,3],[0,1,4,i]) = 3$

$f([5,7,3],[0,1,4,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,4,2]) = 1$

$f([5,7,3],[0,1,4,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,4,6]) = 1$

$f([5,7,3],[0,1,4,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,4,8]) = 1$

$f([5,7,6],[0,1,4]) = \sum_{i=0}^{8} f([5,7,6],[0,1,4,i]) = 3$

$f([5,7,6],[0,1,4,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,4,2]) = 1$

$f([5,7,6],[0,1,4,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,4,3]) = 1$

$f([5,7,6],[0,1,4,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,4,8]) = 1$

$f([5,7,8],[0,1,4]) = \sum_{i=0}^{8} f([5,7,8],[0,1,4,i]) = 3$

$f([5,7,8],[0,1,4,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,4,2]) = 1$

$f([5,7,8],[0,1,4,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,4,3]) = 1$

$f([5,7,8],[0,1,4,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,4,6]) = 1$

$f([5,7],[0,1,6]) = \prod_{i=0}^{8} f([5,7,i],[0,1,6]) = 81$

$f([5,7,2],[0,1,6]) = \sum_{i=0}^{8} f([5,7,2],[0,1,6,i]) = 3$

$f([5,7,2],[0,1,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,6,3]) = 1$

$f([5,7,2],[0,1,6,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,6,4]) = 1$

$f([5,7,2],[0,1,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,6,8]) = 1$

$f([5,7,3],[0,1,6]) = \sum_{i=0}^{8} f([5,7,3],[0,1,6,i]) = 3$

$f([5,7,3],[0,1,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,6,2]) = 1$

$f([5,7,3],[0,1,6,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,6,4]) = 1$

$f([5,7,3],[0,1,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,6,8]) = 1$

$f([5,7,4],[0,1,6]) = \sum_{i=0}^{8} f([5,7,4],[0,1,6,i]) = 3$

$f([5,7,4],[0,1,6,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,6,2]) = 1$

$f([5,7,4],[0,1,6,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,6,3]) = 1$

$f([5,7,4],[0,1,6,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,6,8]) = 1$

$f([5,7,8],[0,1,6]) = \sum_{i=0}^{8} f([5,7,8],[0,1,6,i]) = 3$

$f([5,7,8],[0,1,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,6,2]) = 1$

$f([5,7,8],[0,1,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,6,3]) = 1$

$$f([5,7,8],[0,1,6,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,1,6,4]) = 1$$

$$f([5,7],[0,1,8]) = \prod_{i=0}^{8} f([5,7,i],[0,1,8]) = 81$$

$$f([5,7,2],[0,1,8]) = \sum_{i=0}^{8} f([5,7,2],[0,1,8,i]) = 3$$

$$f([5,7,2],[0,1,8,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,8,3]) = 1$$

$$f([5,7,2],[0,1,8,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,8,4]) = 1$$

$$f([5,7,2],[0,1,8,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,1,8,6]) = 1$$

$$f([5,7,3],[0,1,8]) = \sum_{i=0}^{8} f([5,7,3],[0,1,8,i]) = 3$$

$$f([5,7,3],[0,1,8,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,8,2]) = 1$$

$$f([5,7,3],[0,1,8,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,8,4]) = 1$$

$$f([5,7,3],[0,1,8,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,1,8,6]) = 1$$

$$f([5,7,4],[0,1,8]) = \sum_{i=0}^{8} f([5,7,4],[0,1,8,i]) = 3$$

$$f([5,7,4],[0,1,8,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,8,2]) = 1$$

$$f([5,7,4],[0,1,8,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,8,3]) = 1$$

$$f([5,7,4],[0,1,8,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,1,8,6]) = 1$$

$$f([5,7,6],[0,1,8]) = \sum_{i=0}^{8} f([5,7,6],[0,1,8,i]) = 3$$

$$f([5,7,6],[0,1,8,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,8,2]) = 1$$

$$f([5,7,6],[0,1,8,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,8,3]) = 1$$

$$f([5,7,6],[0,1,8,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,1,8,4]) = 1$$

$$f([5,8],[0,1]) = \sum_{i=0}^{8} f([5,8],[0,1,i]) = 109$$

$$f([5,8],[0,1,3]) = \prod_{i=0}^{8} f([5,8,i],[0,1,3]) = 27$$

$$f([5,8,2],[0,1,3]) = \sum_{i=0}^{8} f([5,8,2],[0,1,3,i]) = 0$$

$$f([5,8,2],[0,1,3,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,3,4]) = 0$$

$$f([5,8,2],[0,1,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,3,6]) = 0$$

$$f([5,8,2],[0,1,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,3,7]) = 0$$

$$f([5,8,4],[0,1,3]) = \sum_{i=0}^{8} f([5,8,4],[0,1,3,i]) = 3$$

$$f([5,8,4],[0,1,3,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,3,2]) = 1$$

$f([5,8,4],[0,1,3,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,3,6]) = 1$

$f([5,8,4],[0,1,3,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,3,7]) = 1$

$f([5,8,6],[0,1,3]) = \sum_{i=0}^{8} f([5,8,6],[0,1,3,i]) = 3$

$f([5,8,6],[0,1,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,3,2]) = 1$

$f([5,8,6],[0,1,3,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,3,4]) = 1$

$f([5,8,6],[0,1,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,3,7]) = 1$

$f([5,8,7],[0,1,3]) = \sum_{i=0}^{8} f([5,8,7],[0,1,3,i]) = 3$

$f([5,8,7],[0,1,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,3,2]) = 1$

$f([5,8,7],[0,1,3,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,3,4]) = 1$

$f([5,8,7],[0,1,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,3,6]) = 1$

$f([5,8],[0,1,4]) = \prod_{i=0}^{8} f([5,8,i],[0,1,4]) = 27$

$f([5,8,2],[0,1,4]) = \sum_{i=0}^{8} f([5,8,2],[0,1,4,i]) = 0$

$f([5,8,2],[0,1,4,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,4,3]) = 0$

$f([5,8,2],[0,1,4,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,4,6]) = 0$

$f([5,8,2],[0,1,4,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,4,7]) = 0$

$f([5,8,3],[0,1,4]) = \sum_{i=0}^{8} f([5,8,3],[0,1,4,i]) = 3$

$f([5,8,3],[0,1,4,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,4,2]) = 1$

$f([5,8,3],[0,1,4,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,4,6]) = 1$

$f([5,8,3],[0,1,4,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,4,7]) = 1$

$f([5,8,6],[0,1,4]) = \sum_{i=0}^{8} f([5,8,6],[0,1,4,i]) = 3$

$f([5,8,6],[0,1,4,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,4,2]) = 1$

$f([5,8,6],[0,1,4,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,4,3]) = 1$

$f([5,8,6],[0,1,4,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,4,7]) = 1$

$f([5,8,7],[0,1,4]) = \sum_{i=0}^{8} f([5,8,7],[0,1,4,i]) = 3$

$f([5,8,7],[0,1,4,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,4,2]) = 1$

$f([5,8,7],[0,1,4,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,4,3]) = 1$

$f([5,8,7],[0,1,4,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,4,6]) = 1$

$f([5,8],[0,1,6]) = \prod_{i=0}^{8} f([5,8,i],[0,1,6]) = 27$

$f([5,8,2],[0,1,6]) = \sum_{i=0}^{8} f([5,8,2],[0,1,6,i]) = 0$

$f([5,8,2],[0,1,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,6,3]) = 0$

$f([5,8,2],[0,1,6,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,6,4]) = 0$

$f([5,8,2],[0,1,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,6,7]) = 0$

$f([5,8,3],[0,1,6]) = \sum_{i=0}^{8} f([5,8,3],[0,1,6,i]) = 3$

$f([5,8,3],[0,1,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,6,2]) = 1$

$f([5,8,3],[0,1,6,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,6,4]) = 1$

$f([5,8,3],[0,1,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,6,7]) = 1$

$f([5,8,4],[0,1,6]) = \sum_{i=0}^{8} f([5,8,4],[0,1,6,i]) = 3$

$f([5,8,4],[0,1,6,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,6,2]) = 1$

$f([5,8,4],[0,1,6,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,6,3]) = 1$

$f([5,8,4],[0,1,6,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,6,7]) = 1$

$f([5,8,7],[0,1,6]) = \sum_{i=0}^{8} f([5,8,7],[0,1,6,i]) = 3$

$f([5,8,7],[0,1,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,6,2]) = 1$

$f([5,8,7],[0,1,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,6,3]) = 1$

$f([5,8,7],[0,1,6,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,1,6,4]) = 1$

$f([5,8],[0,1,7]) = \prod_{i=0}^{8} f([5,8,i],[0,1,7]) = 27$

$f([5,8,2],[0,1,7]) = \sum_{i=0}^{8} f([5,8,2],[0,1,7,i]) = 0$

$f([5,8,2],[0,1,7,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,7,3]) = 0$

$f([5,8,2],[0,1,7,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,7,4]) = 0$

$f([5,8,2],[0,1,7,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,1,7,6]) = 0$

$f([5,8,3],[0,1,7]) = \sum_{i=0}^{8} f([5,8,3],[0,1,7,i]) = 3$

$f([5,8,3],[0,1,7,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,7,2]) = 1$

$f([5,8,3],[0,1,7,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,7,4]) = 1$

$$f([5,8,3],[0,1,7,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,1,7,6]) = 1$$

$$f([5,8,4],[0,1,7]) = \sum_{i=0}^{8} f([5,8,4],[0,1,7,i]) = 3$$

$$f([5,8,4],[0,1,7,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,7,2]) = 1$$

$$f([5,8,4],[0,1,7,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,7,3]) = 1$$

$$f([5,8,4],[0,1,7,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,1,7,6]) = 1$$

$$f([5,8,6],[0,1,7]) = \sum_{i=0}^{8} f([5,8,6],[0,1,7,i]) = 3$$

$$f([5,8,6],[0,1,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,7,2]) = 1$$

$$f([5,8,6],[0,1,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,7,3]) = 1$$

$$f([5,8,6],[0,1,7,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,1,7,4]) = 1$$

$$f([5],[0,2]) = \prod_{i=0}^{8} f([5,i],[0,2]) \approx 1 \cdot 10^{14.5675}$$

$$f([5,1],[0,2]) = \sum_{i=0}^{8} f([5,1],[0,2,i]) = 405$$

$$f([5,1],[0,2,3]) = \prod_{i=0}^{8} f([5,1,i],[0,2,3]) = 81$$

$$f([5,1,4],[0,2,3]) = \sum_{i=0}^{8} f([5,1,4],[0,2,3,i]) = 3$$

$$f([5,1,4],[0,2,3,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,3,6]) = 1$$

$$f([5,1,4],[0,2,3,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,3,7]) = 1$$

$$f([5,1,4],[0,2,3,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,3,8]) = 1$$

$$f([5,1,6],[0,2,3]) = \sum_{i=0}^{8} f([5,1,6],[0,2,3,i]) = 3$$

$$f([5,1,6],[0,2,3,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,3,4]) = 1$$

$$f([5,1,6],[0,2,3,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,3,7]) = 1$$

$$f([5,1,6],[0,2,3,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,3,8]) = 1$$

$$f([5,1,7],[0,2,3]) = \sum_{i=0}^{8} f([5,1,7],[0,2,3,i]) = 3$$

$$f([5,1,7],[0,2,3,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,3,4]) = 1$$

$$f([5,1,7],[0,2,3,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,3,6]) = 1$$

$$f([5,1,7],[0,2,3,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,3,8]) = 1$$

$$f([5,1,8],[0,2,3]) = \sum_{i=0}^{8} f([5,1,8],[0,2,3,i]) = 3$$

$$f([5,1,8],[0,2,3,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,3,4]) = 1$$

$f([5,1,8],[0,2,3,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,3,6]) = 1$

$f([5,1,8],[0,2,3,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,3,7]) = 1$

$f([5,1],[0,2,4]) = \prod_{i=0}^{8} f([5,1,i],[0,2,4]) = 81$

$f([5,1,3],[0,2,4]) = \sum_{i=0}^{8} f([5,1,3],[0,2,4,i]) = 3$

$f([5,1,3],[0,2,4,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,4,6]) = 1$

$f([5,1,3],[0,2,4,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,4,7]) = 1$

$f([5,1,3],[0,2,4,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,4,8]) = 1$

$f([5,1,6],[0,2,4]) = \sum_{i=0}^{8} f([5,1,6],[0,2,4,i]) = 3$

$f([5,1,6],[0,2,4,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,4,3]) = 1$

$f([5,1,6],[0,2,4,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,4,7]) = 1$

$f([5,1,6],[0,2,4,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,4,8]) = 1$

$f([5,1,7],[0,2,4]) = \sum_{i=0}^{8} f([5,1,7],[0,2,4,i]) = 3$

$f([5,1,7],[0,2,4,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,4,3]) = 1$

$f([5,1,7],[0,2,4,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,4,6]) = 1$

$f([5,1,7],[0,2,4,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,4,8]) = 1$

$f([5,1,8],[0,2,4]) = \sum_{i=0}^{8} f([5,1,8],[0,2,4,i]) = 3$

$f([5,1,8],[0,2,4,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,4,3]) = 1$

$f([5,1,8],[0,2,4,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,4,6]) = 1$

$f([5,1,8],[0,2,4,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,4,7]) = 1$

$f([5,1],[0,2,6]) = \prod_{i=0}^{8} f([5,1,i],[0,2,6]) = 81$

$f([5,1,3],[0,2,6]) = \sum_{i=0}^{8} f([5,1,3],[0,2,6,i]) = 3$

$f([5,1,3],[0,2,6,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,6,4]) = 1$

$f([5,1,3],[0,2,6,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,6,7]) = 1$

$f([5,1,3],[0,2,6,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,6,8]) = 1$

$f([5,1,4],[0,2,6]) = \sum_{i=0}^{8} f([5,1,4],[0,2,6,i]) = 3$

$f([5,1,4],[0,2,6,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,6,3]) = 1$

$f([5,1,4],[0,2,6,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,6,7]) = 1$

$f([5,1,4],[0,2,6,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,6,8]) = 1$

$f([5,1,7],[0,2,6]) = \sum_{i=0}^{8} f([5,1,7],[0,2,6,i]) = 3$

$f([5,1,7],[0,2,6,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,6,3]) = 1$

$f([5,1,7],[0,2,6,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,6,4]) = 1$

$f([5,1,7],[0,2,6,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,6,8]) = 1$

$f([5,1,8],[0,2,6]) = \sum_{i=0}^{8} f([5,1,8],[0,2,6,i]) = 3$

$f([5,1,8],[0,2,6,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,6,3]) = 1$

$f([5,1,8],[0,2,6,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,6,4]) = 1$

$f([5,1,8],[0,2,6,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,6,7]) = 1$

$f([5,1],[0,2,7]) = \prod_{i=0}^{8} f([5,1,i],[0,2,7]) = 81$

$f([5,1,3],[0,2,7]) = \sum_{i=0}^{8} f([5,1,3],[0,2,7,i]) = 3$

$f([5,1,3],[0,2,7,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,7,4]) = 1$

$f([5,1,3],[0,2,7,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,7,6]) = 1$

$f([5,1,3],[0,2,7,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,7,8]) = 1$

$f([5,1,4],[0,2,7]) = \sum_{i=0}^{8} f([5,1,4],[0,2,7,i]) = 3$

$f([5,1,4],[0,2,7,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,7,3]) = 1$

$f([5,1,4],[0,2,7,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,7,6]) = 1$

$f([5,1,4],[0,2,7,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,7,8]) = 1$

$f([5,1,6],[0,2,7]) = \sum_{i=0}^{8} f([5,1,6],[0,2,7,i]) = 3$

$f([5,1,6],[0,2,7,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,7,3]) = 1$

$f([5,1,6],[0,2,7,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,7,4]) = 1$

$f([5,1,6],[0,2,7,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,7,8]) = 1$

$f([5,1,8],[0,2,7]) = \sum_{i=0}^{8} f([5,1,8],[0,2,7,i]) = 3$

$f([5,1,8],[0,2,7,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,7,3]) = 1$

$f([5,1,8],[0,2,7,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,7,4]) = 1$

$$f([5,1,8],[0,2,7,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,2,7,6]) = 1$$

$$f([5,1],[0,2,8]) = \prod_{i=0}^{8} f([5,1,i],[0,2,8]) = 81$$

$$f([5,1,3],[0,2,8]) = \sum_{i=0}^{8} f([5,1,3],[0,2,8,i]) = 3$$

$$f([5,1,3],[0,2,8,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,8,4]) = 1$$

$$f([5,1,3],[0,2,8,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,8,6]) = 1$$

$$f([5,1,3],[0,2,8,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,2,8,7]) = 1$$

$$f([5,1,4],[0,2,8]) = \sum_{i=0}^{8} f([5,1,4],[0,2,8,i]) = 3$$

$$f([5,1,4],[0,2,8,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,8,3]) = 1$$

$$f([5,1,4],[0,2,8,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,8,6]) = 1$$

$$f([5,1,4],[0,2,8,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,2,8,7]) = 1$$

$$f([5,1,6],[0,2,8]) = \sum_{i=0}^{8} f([5,1,6],[0,2,8,i]) = 3$$

$$f([5,1,6],[0,2,8,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,8,3]) = 1$$

$$f([5,1,6],[0,2,8,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,8,4]) = 1$$

$$f([5,1,6],[0,2,8,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,2,8,7]) = 1$$

$$f([5,1,7],[0,2,8]) = \sum_{i=0}^{8} f([5,1,7],[0,2,8,i]) = 3$$

$$f([5,1,7],[0,2,8,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,8,3]) = 1$$

$$f([5,1,7],[0,2,8,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,8,4]) = 1$$

$$f([5,1,7],[0,2,8,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,2,8,6]) = 1$$

$$f([5,3],[0,2]) = \sum_{i=0}^{8} f([5,3],[0,2,i]) = 163$$

$$f([5,3],[0,2,4]) = \prod_{i=0}^{8} f([5,3,i],[0,2,4]) = 81$$

$$f([5,3,1],[0,2,4]) = \sum_{i=0}^{8} f([5,3,1],[0,2,4,i]) = 3$$

$$f([5,3,1],[0,2,4,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,4,6]) = 1$$

$$f([5,3,1],[0,2,4,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,4,7]) = 1$$

$$f([5,3,1],[0,2,4,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,4,8]) = 1$$

$$f([5,3,6],[0,2,4]) = \sum_{i=0}^{8} f([5,3,6],[0,2,4,i]) = 3$$

$$f([5,3,6],[0,2,4,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,4,1]) = 1$$

$$f([5,3,6],[0,2,4,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,4,7]) = 1$$

$$f([5,3,6],[0,2,4,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,4,8]) = 1$$

$$f([5,3,7],[0,2,4]) = \sum_{i=0}^{8} f([5,3,7],[0,2,4,i]) = 3$$

$$f([5,3,7],[0,2,4,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,4,1]) = 1$$

$$f([5,3,7],[0,2,4,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,4,6]) = 1$$

$$f([5,3,7],[0,2,4,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,4,8]) = 1$$

$$f([5,3,8],[0,2,4]) = \sum_{i=0}^{8} f([5,3,8],[0,2,4,i]) = 3$$

$$f([5,3,8],[0,2,4,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,4,1]) = 1$$

$$f([5,3,8],[0,2,4,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,4,6]) = 1$$

$$f([5,3,8],[0,2,4,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,4,7]) = 1$$

$$f([5,3],[0,2,6]) = \prod_{i=0}^{8} f([5,3,i],[0,2,6]) = 27$$

$$f([5,3,1],[0,2,6]) = \sum_{i=0}^{8} f([5,3,1],[0,2,6,i]) = 3$$

$$f([5,3,1],[0,2,6,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,6,4]) = 1$$

$$f([5,3,1],[0,2,6,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,6,7]) = 1$$

$$f([5,3,1],[0,2,6,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,6,8]) = 1$$

$$f([5,3,4],[0,2,6]) = \sum_{i=0}^{8} f([5,3,4],[0,2,6,i]) = 0$$

$$f([5,3,4],[0,2,6,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,6,1]) = 0$$

$$f([5,3,4],[0,2,6,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,6,7]) = 0$$

$$f([5,3,4],[0,2,6,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,6,8]) = 0$$

$$f([5,3,7],[0,2,6]) = \sum_{i=0}^{8} f([5,3,7],[0,2,6,i]) = 3$$

$$f([5,3,7],[0,2,6,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,6,1]) = 1$$

$$f([5,3,7],[0,2,6,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,6,4]) = 1$$

$$f([5,3,7],[0,2,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,6,8]) = 1$$

$$f([5,3,8],[0,2,6]) = \sum_{i=0}^{8} f([5,3,8],[0,2,6,i]) = 3$$

$$f([5,3,8],[0,2,6,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,6,1]) = 1$$

$$f([5,3,8],[0,2,6,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,6,4]) = 1$$

$$f([5,3,8],[0,2,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,6,7]) = 1$$

$$f([5,3],[0,2,7]) = \prod_{i=0}^{8} f([5,3,i],[0,2,7]) = 27$$

$$f([5,3,1],[0,2,7]) = \sum_{i=0}^{8} f([5,3,1],[0,2,7,i]) = 3$$

$$f([5,3,1],[0,2,7,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,7,4]) = 1$$

$$f([5,3,1],[0,2,7,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,7,6]) = 1$$

$$f([5,3,1],[0,2,7,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,7,8]) = 1$$

$$f([5,3,4],[0,2,7]) = \sum_{i=0}^{8} f([5,3,4],[0,2,7,i]) = 0$$

$$f([5,3,4],[0,2,7,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,7,1]) = 0$$

$$f([5,3,4],[0,2,7,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,7,6]) = 0$$

$$f([5,3,4],[0,2,7,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,7,8]) = 0$$

$$f([5,3,6],[0,2,7]) = \sum_{i=0}^{8} f([5,3,6],[0,2,7,i]) = 3$$

$$f([5,3,6],[0,2,7,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,7,1]) = 1$$

$$f([5,3,6],[0,2,7,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,7,4]) = 1$$

$$f([5,3,6],[0,2,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,7,8]) = 1$$

$$f([5,3,8],[0,2,7]) = \sum_{i=0}^{8} f([5,3,8],[0,2,7,i]) = 3$$

$$f([5,3,8],[0,2,7,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,7,1]) = 1$$

$$f([5,3,8],[0,2,7,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,7,4]) = 1$$

$$f([5,3,8],[0,2,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,2,7,6]) = 1$$

$$f([5,3],[0,2,8]) = \prod_{i=0}^{8} f([5,3,i],[0,2,8]) = 27$$

$$f([5,3,1],[0,2,8]) = \sum_{i=0}^{8} f([5,3,1],[0,2,8,i]) = 3$$

$$f([5,3,1],[0,2,8,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,8,4]) = 1$$

$$f([5,3,1],[0,2,8,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,8,6]) = 1$$

$$f([5,3,1],[0,2,8,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,2,8,7]) = 1$$

$$f([5,3,4],[0,2,8]) = \sum_{i=0}^{8} f([5,3,4],[0,2,8,i]) = 0$$

$$f([5,3,4],[0,2,8,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,8,1]) = 0$$

$$f([5,3,4],[0,2,8,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,8,6]) = 0$$

$f([5,3,4],[0,2,8,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,2,8,7]) = 0$

$f([5,3,6],[0,2,8]) = \sum_{i=0}^{8} f([5,3,6],[0,2,8,i]) = 3$

$f([5,3,6],[0,2,8,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,8,1]) = 1$

$f([5,3,6],[0,2,8,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,8,4]) = 1$

$f([5,3,6],[0,2,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,2,8,7]) = 1$

$f([5,3,7],[0,2,8]) = \sum_{i=0}^{8} f([5,3,7],[0,2,8,i]) = 3$

$f([5,3,7],[0,2,8,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,8,1]) = 1$

$f([5,3,7],[0,2,8,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,8,4]) = 1$

$f([5,3,7],[0,2,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,2,8,6]) = 1$

$f([5,4],[0,2]) = \sum_{i=0}^{8} f([5,4],[0,2,i]) = 163$

$f([5,4],[0,2,3]) = \prod_{i=0}^{8} f([5,4,i],[0,2,3]) = 81$

$f([5,4,1],[0,2,3]) = \sum_{i=0}^{8} f([5,4,1],[0,2,3,i]) = 3$

$f([5,4,1],[0,2,3,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,3,6]) = 1$

$f([5,4,1],[0,2,3,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,3,7]) = 1$

$f([5,4,1],[0,2,3,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,3,8]) = 1$

$f([5,4,6],[0,2,3]) = \sum_{i=0}^{8} f([5,4,6],[0,2,3,i]) = 3$

$f([5,4,6],[0,2,3,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,3,1]) = 1$

$f([5,4,6],[0,2,3,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,3,7]) = 1$

$f([5,4,6],[0,2,3,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,3,8]) = 1$

$f([5,4,7],[0,2,3]) = \sum_{i=0}^{8} f([5,4,7],[0,2,3,i]) = 3$

$f([5,4,7],[0,2,3,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,3,1]) = 1$

$f([5,4,7],[0,2,3,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,3,6]) = 1$

$f([5,4,7],[0,2,3,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,3,8]) = 1$

$f([5,4,8],[0,2,3]) = \sum_{i=0}^{8} f([5,4,8],[0,2,3,i]) = 3$

$f([5,4,8],[0,2,3,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,3,1]) = 1$

$f([5,4,8],[0,2,3,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,3,6]) = 1$

$$f([5,4,8],[0,2,3,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,3,7]) = 1$$

$$f([5,4],[0,2,6]) = \prod_{i=0}^{8} f([5,4,i],[0,2,6]) = 27$$

$$f([5,4,1],[0,2,6]) = \sum_{i=0}^{8} f([5,4,1],[0,2,6,i]) = 3$$

$$f([5,4,1],[0,2,6,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,6,3]) = 1$$

$$f([5,4,1],[0,2,6,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,6,7]) = 1$$

$$f([5,4,1],[0,2,6,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,6,8]) = 1$$

$$f([5,4,3],[0,2,6]) = \sum_{i=0}^{8} f([5,4,3],[0,2,6,i]) = 0$$

$$f([5,4,3],[0,2,6,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,6,1]) = 0$$

$$f([5,4,3],[0,2,6,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,6,7]) = 0$$

$$f([5,4,3],[0,2,6,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,6,8]) = 0$$

$$f([5,4,7],[0,2,6]) = \sum_{i=0}^{8} f([5,4,7],[0,2,6,i]) = 3$$

$$f([5,4,7],[0,2,6,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,6,1]) = 1$$

$$f([5,4,7],[0,2,6,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,6,3]) = 1$$

$$f([5,4,7],[0,2,6,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,6,8]) = 1$$

$$f([5,4,8],[0,2,6]) = \sum_{i=0}^{8} f([5,4,8],[0,2,6,i]) = 3$$

$$f([5,4,8],[0,2,6,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,6,1]) = 1$$

$$f([5,4,8],[0,2,6,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,6,3]) = 1$$

$$f([5,4,8],[0,2,6,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,6,7]) = 1$$

$$f([5,4],[0,2,7]) = \prod_{i=0}^{8} f([5,4,i],[0,2,7]) = 27$$

$$f([5,4,1],[0,2,7]) = \sum_{i=0}^{8} f([5,4,1],[0,2,7,i]) = 3$$

$$f([5,4,1],[0,2,7,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,7,3]) = 1$$

$$f([5,4,1],[0,2,7,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,7,6]) = 1$$

$$f([5,4,1],[0,2,7,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,7,8]) = 1$$

$$f([5,4,3],[0,2,7]) = \sum_{i=0}^{8} f([5,4,3],[0,2,7,i]) = 0$$

$$f([5,4,3],[0,2,7,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,7,1]) = 0$$

$$f([5,4,3],[0,2,7,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,7,6]) = 0$$

$f([5,4,3],[0,2,7,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,7,8]) = 0$

$f([5,4,6],[0,2,7]) = \sum_{i=0}^{8} f([5,4,6],[0,2,7,i]) = 3$

$f([5,4,6],[0,2,7,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,7,1]) = 1$

$f([5,4,6],[0,2,7,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,7,3]) = 1$

$f([5,4,6],[0,2,7,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,7,8]) = 1$

$f([5,4,8],[0,2,7]) = \sum_{i=0}^{8} f([5,4,8],[0,2,7,i]) = 3$

$f([5,4,8],[0,2,7,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,7,1]) = 1$

$f([5,4,8],[0,2,7,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,7,3]) = 1$

$f([5,4,8],[0,2,7,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,2,7,6]) = 1$

$f([5,4],[0,2,8]) = \prod_{i=0}^{8} f([5,4,i],[0,2,8]) = 27$

$f([5,4,1],[0,2,8]) = \sum_{i=0}^{8} f([5,4,1],[0,2,8,i]) = 3$

$f([5,4,1],[0,2,8,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,8,3]) = 1$

$f([5,4,1],[0,2,8,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,8,6]) = 1$

$f([5,4,1],[0,2,8,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,2,8,7]) = 1$

$f([5,4,3],[0,2,8]) = \sum_{i=0}^{8} f([5,4,3],[0,2,8,i]) = 0$

$f([5,4,3],[0,2,8,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,8,1]) = 0$

$f([5,4,3],[0,2,8,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,8,6]) = 0$

$f([5,4,3],[0,2,8,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,2,8,7]) = 0$

$f([5,4,6],[0,2,8]) = \sum_{i=0}^{8} f([5,4,6],[0,2,8,i]) = 3$

$f([5,4,6],[0,2,8,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,8,1]) = 1$

$f([5,4,6],[0,2,8,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,8,3]) = 1$

$f([5,4,6],[0,2,8,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,2,8,7]) = 1$

$f([5,4,7],[0,2,8]) = \sum_{i=0}^{8} f([5,4,7],[0,2,8,i]) = 3$

$f([5,4,7],[0,2,8,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,8,1]) = 1$

$f([5,4,7],[0,2,8,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,8,3]) = 1$

$f([5,4,7],[0,2,8,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,2,8,6]) = 1$

$f([5,6],[0,2]) = \sum_{i=0}^{8} f([5,6],[0,2,i]) = 325$

$f([5,6],[0,2,3]) = \prod_{i=0}^{8} f([5,6,i],[0,2,3]) = 81$

$f([5,6,1],[0,2,3]) = \sum_{i=0}^{8} f([5,6,1],[0,2,3,i]) = 3$

$f([5,6,1],[0,2,3,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,3,4]) = 1$

$f([5,6,1],[0,2,3,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,3,7]) = 1$

$f([5,6,1],[0,2,3,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,3,8]) = 1$

$f([5,6,4],[0,2,3]) = \sum_{i=0}^{8} f([5,6,4],[0,2,3,i]) = 3$

$f([5,6,4],[0,2,3,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,3,1]) = 1$

$f([5,6,4],[0,2,3,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,3,7]) = 1$

$f([5,6,4],[0,2,3,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,3,8]) = 1$

$f([5,6,7],[0,2,3]) = \sum_{i=0}^{8} f([5,6,7],[0,2,3,i]) = 3$

$f([5,6,7],[0,2,3,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,3,1]) = 1$

$f([5,6,7],[0,2,3,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,3,4]) = 1$

$f([5,6,7],[0,2,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,3,8]) = 1$

$f([5,6,8],[0,2,3]) = \sum_{i=0}^{8} f([5,6,8],[0,2,3,i]) = 3$

$f([5,6,8],[0,2,3,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,3,1]) = 1$

$f([5,6,8],[0,2,3,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,3,4]) = 1$

$f([5,6,8],[0,2,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,3,7]) = 1$

$f([5,6],[0,2,4]) = \prod_{i=0}^{8} f([5,6,i],[0,2,4]) = 81$

$f([5,6,1],[0,2,4]) = \sum_{i=0}^{8} f([5,6,1],[0,2,4,i]) = 3$

$f([5,6,1],[0,2,4,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,4,3]) = 1$

$f([5,6,1],[0,2,4,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,4,7]) = 1$

$f([5,6,1],[0,2,4,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,4,8]) = 1$

$f([5,6,3],[0,2,4]) = \sum_{i=0}^{8} f([5,6,3],[0,2,4,i]) = 3$

$f([5,6,3],[0,2,4,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,4,1]) = 1$

$f([5,6,3],[0,2,4,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,4,7]) = 1$

$f([5,6,3],[0,2,4,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,4,8]) = 1$

$f([5,6,7],[0,2,4]) = \sum_{i=0}^{8} f([5,6,7],[0,2,4,i]) = 3$

$f([5,6,7],[0,2,4,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,4,1]) = 1$

$f([5,6,7],[0,2,4,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,4,3]) = 1$

$f([5,6,7],[0,2,4,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,4,8]) = 1$

$f([5,6,8],[0,2,4]) = \sum_{i=0}^{8} f([5,6,8],[0,2,4,i]) = 3$

$f([5,6,8],[0,2,4,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,4,1]) = 1$

$f([5,6,8],[0,2,4,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,4,3]) = 1$

$f([5,6,8],[0,2,4,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,4,7]) = 1$

$f([5,6],[0,2,7]) = \prod_{i=0}^{8} f([5,6,i],[0,2,7]) = 81$

$f([5,6,1],[0,2,7]) = \sum_{i=0}^{8} f([5,6,1],[0,2,7,i]) = 3$

$f([5,6,1],[0,2,7,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,7,3]) = 1$

$f([5,6,1],[0,2,7,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,7,4]) = 1$

$f([5,6,1],[0,2,7,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,7,8]) = 1$

$f([5,6,3],[0,2,7]) = \sum_{i=0}^{8} f([5,6,3],[0,2,7,i]) = 3$

$f([5,6,3],[0,2,7,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,7,1]) = 1$

$f([5,6,3],[0,2,7,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,7,4]) = 1$

$f([5,6,3],[0,2,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,7,8]) = 1$

$f([5,6,4],[0,2,7]) = \sum_{i=0}^{8} f([5,6,4],[0,2,7,i]) = 3$

$f([5,6,4],[0,2,7,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,7,1]) = 1$

$f([5,6,4],[0,2,7,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,7,3]) = 1$

$f([5,6,4],[0,2,7,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,7,8]) = 1$

$f([5,6,8],[0,2,7]) = \sum_{i=0}^{8} f([5,6,8],[0,2,7,i]) = 3$

$f([5,6,8],[0,2,7,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,7,1]) = 1$

$f([5,6,8],[0,2,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,7,3]) = 1$

$f([5,6,8],[0,2,7,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,2,7,4]) = 1$

$f([5,6],[0,2,8]) = \prod_{i=0}^{8} f([5,6,i],[0,2,8]) = 81$

$f([5,6,1],[0,2,8]) = \sum_{i=0}^{8} f([5,6,1],[0,2,8,i]) = 3$

$f([5,6,1],[0,2,8,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,8,3]) = 1$

$f([5,6,1],[0,2,8,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,8,4]) = 1$

$f([5,6,1],[0,2,8,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,2,8,7]) = 1$

$f([5,6,3],[0,2,8]) = \sum_{i=0}^{8} f([5,6,3],[0,2,8,i]) = 3$

$f([5,6,3],[0,2,8,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,8,1]) = 1$

$f([5,6,3],[0,2,8,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,8,4]) = 1$

$f([5,6,3],[0,2,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,2,8,7]) = 1$

$f([5,6,4],[0,2,8]) = \sum_{i=0}^{8} f([5,6,4],[0,2,8,i]) = 3$

$f([5,6,4],[0,2,8,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,8,1]) = 1$

$f([5,6,4],[0,2,8,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,8,3]) = 1$

$f([5,6,4],[0,2,8,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,2,8,7]) = 1$

$f([5,6,7],[0,2,8]) = \sum_{i=0}^{8} f([5,6,7],[0,2,8,i]) = 3$

$f([5,6,7],[0,2,8,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,8,1]) = 1$

$f([5,6,7],[0,2,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,8,3]) = 1$

$f([5,6,7],[0,2,8,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,2,8,4]) = 1$

$f([5,7],[0,2]) = \sum_{i=0}^{8} f([5,7],[0,2,i]) = 325$

$f([5,7],[0,2,3]) = \prod_{i=0}^{8} f([5,7,i],[0,2,3]) = 81$

$f([5,7,1],[0,2,3]) = \sum_{i=0}^{8} f([5,7,1],[0,2,3,i]) = 3$

$f([5,7,1],[0,2,3,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,3,4]) = 1$

$f([5,7,1],[0,2,3,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,3,6]) = 1$

$f([5,7,1],[0,2,3,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,3,8]) = 1$

$f([5,7,4],[0,2,3]) = \sum_{i=0}^{8} f([5,7,4],[0,2,3,i]) = 3$

$f([5,7,4],[0,2,3,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,3,1]) = 1$

$f([5,7,4],[0,2,3,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,3,6]) = 1$

$f([5,7,4],[0,2,3,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,3,8]) = 1$

$f([5,7,6],[0,2,3]) = \sum_{i=0}^{8} f([5,7,6],[0,2,3,i]) = 3$

$f([5,7,6],[0,2,3,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,3,1]) = 1$

$f([5,7,6],[0,2,3,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,3,4]) = 1$

$f([5,7,6],[0,2,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,3,8]) = 1$

$f([5,7,8],[0,2,3]) = \sum_{i=0}^{8} f([5,7,8],[0,2,3,i]) = 3$

$f([5,7,8],[0,2,3,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,3,1]) = 1$

$f([5,7,8],[0,2,3,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,3,4]) = 1$

$f([5,7,8],[0,2,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,3,6]) = 1$

$f([5,7],[0,2,4]) = \prod_{i=0}^{8} f([5,7,i],[0,2,4]) = 81$

$f([5,7,1],[0,2,4]) = \sum_{i=0}^{8} f([5,7,1],[0,2,4,i]) = 3$

$f([5,7,1],[0,2,4,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,4,3]) = 1$

$f([5,7,1],[0,2,4,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,4,6]) = 1$

$f([5,7,1],[0,2,4,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,4,8]) = 1$

$f([5,7,3],[0,2,4]) = \sum_{i=0}^{8} f([5,7,3],[0,2,4,i]) = 3$

$f([5,7,3],[0,2,4,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,4,1]) = 1$

$f([5,7,3],[0,2,4,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,4,6]) = 1$

$f([5,7,3],[0,2,4,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,4,8]) = 1$

$f([5,7,6],[0,2,4]) = \sum_{i=0}^{8} f([5,7,6],[0,2,4,i]) = 3$

$f([5,7,6],[0,2,4,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,4,1]) = 1$

$f([5,7,6],[0,2,4,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,4,3]) = 1$

$f([5,7,6],[0,2,4,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,4,8]) = 1$

$f([5,7,8],[0,2,4]) = \sum_{i=0}^{8} f([5,7,8],[0,2,4,i]) = 3$

$f([5,7,8],[0,2,4,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,4,1]) = 1$

$f([5,7,8],[0,2,4,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,4,3]) = 1$

$f([5,7,8],[0,2,4,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,4,6]) = 1$

$f([5,7],[0,2,6]) = \prod_{i=0}^{8} f([5,7,i],[0,2,6]) = 81$

$f([5,7,1],[0,2,6]) = \sum_{i=0}^{8} f([5,7,1],[0,2,6,i]) = 3$

$f([5,7,1],[0,2,6,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,6,3]) = 1$

$f([5,7,1],[0,2,6,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,6,4]) = 1$

$f([5,7,1],[0,2,6,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,6,8]) = 1$

$f([5,7,3],[0,2,6]) = \sum_{i=0}^{8} f([5,7,3],[0,2,6,i]) = 3$

$f([5,7,3],[0,2,6,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,6,1]) = 1$

$f([5,7,3],[0,2,6,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,6,4]) = 1$

$f([5,7,3],[0,2,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,6,8]) = 1$

$f([5,7,4],[0,2,6]) = \sum_{i=0}^{8} f([5,7,4],[0,2,6,i]) = 3$

$f([5,7,4],[0,2,6,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,6,1]) = 1$

$f([5,7,4],[0,2,6,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,6,3]) = 1$

$f([5,7,4],[0,2,6,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,6,8]) = 1$

$f([5,7,8],[0,2,6]) = \sum_{i=0}^{8} f([5,7,8],[0,2,6,i]) = 3$

$f([5,7,8],[0,2,6,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,6,1]) = 1$

$f([5,7,8],[0,2,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,6,3]) = 1$

$f([5,7,8],[0,2,6,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,2,6,4]) = 1$

$f([5,7],[0,2,8]) = \prod_{i=0}^{8} f([5,7,i],[0,2,8]) = 81$

$f([5,7,1],[0,2,8]) = \sum_{i=0}^{8} f([5,7,1],[0,2,8,i]) = 3$

$f([5,7,1],[0,2,8,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,8,3]) = 1$

$f([5,7,1],[0,2,8,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,8,4]) = 1$

$f([5,7,1],[0,2,8,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,2,8,6]) = 1$

$f([5,7,3],[0,2,8]) = \sum_{i=0}^{8} f([5,7,3],[0,2,8,i]) = 3$

$f([5,7,3],[0,2,8,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,8,1]) = 1$

$f([5,7,3],[0,2,8,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,8,4]) = 1$

$f([5,7,3],[0,2,8,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,2,8,6]) = 1$

$f([5,7,4],[0,2,8]) = \sum_{i=0}^{8} f([5,7,4],[0,2,8,i]) = 3$

$f([5,7,4],[0,2,8,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,8,1]) = 1$

$f([5,7,4],[0,2,8,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,8,3]) = 1$

$f([5,7,4],[0,2,8,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,2,8,6]) = 1$

$f([5,7,6],[0,2,8]) = \sum_{i=0}^{8} f([5,7,6],[0,2,8,i]) = 3$

$f([5,7,6],[0,2,8,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,8,1]) = 1$

$f([5,7,6],[0,2,8,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,8,3]) = 1$

$f([5,7,6],[0,2,8,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,2,8,4]) = 1$

$f([5,8],[0,2]) = \sum_{i=0}^{8} f([5,8],[0,2,i]) = 325$

$f([5,8],[0,2,3]) = \prod_{i=0}^{8} f([5,8,i],[0,2,3]) = 81$

$f([5,8,1],[0,2,3]) = \sum_{i=0}^{8} f([5,8,1],[0,2,3,i]) = 3$

$f([5,8,1],[0,2,3,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,3,4]) = 1$

$f([5,8,1],[0,2,3,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,3,6]) = 1$

$f([5,8,1],[0,2,3,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,3,7]) = 1$

$f([5,8,4],[0,2,3]) = \sum_{i=0}^{8} f([5,8,4],[0,2,3,i]) = 3$

$f([5,8,4],[0,2,3,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,3,1]) = 1$

$f([5,8,4],[0,2,3,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,3,6]) = 1$

$f([5,8,4],[0,2,3,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,3,7]) = 1$

$f([5,8,6],[0,2,3]) = \sum_{i=0}^{8} f([5,8,6],[0,2,3,i]) = 3$

$f([5,8,6],[0,2,3,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,3,1]) = 1$

$f([5,8,6],[0,2,3,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,3,4]) = 1$

$f([5,8,6],[0,2,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,3,7]) = 1$

$f([5,8,7],[0,2,3]) = \sum_{i=0}^{8} f([5,8,7],[0,2,3,i]) = 3$

$f([5,8,7],[0,2,3,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,3,1]) = 1$

$f([5,8,7],[0,2,3,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,3,4]) = 1$

$f([5,8,7],[0,2,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,3,6]) = 1$

$f([5,8],[0,2,4]) = \prod_{i=0}^{8} f([5,8,i],[0,2,4]) = 81$

$f([5,8,1],[0,2,4]) = \sum_{i=0}^{8} f([5,8,1],[0,2,4,i]) = 3$

$f([5,8,1],[0,2,4,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,4,3]) = 1$

$f([5,8,1],[0,2,4,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,4,6]) = 1$

$f([5,8,1],[0,2,4,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,4,7]) = 1$

$f([5,8,3],[0,2,4]) = \sum_{i=0}^{8} f([5,8,3],[0,2,4,i]) = 3$

$f([5,8,3],[0,2,4,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,4,1]) = 1$

$f([5,8,3],[0,2,4,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,4,6]) = 1$

$f([5,8,3],[0,2,4,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,4,7]) = 1$

$f([5,8,6],[0,2,4]) = \sum_{i=0}^{8} f([5,8,6],[0,2,4,i]) = 3$

$f([5,8,6],[0,2,4,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,4,1]) = 1$

$f([5,8,6],[0,2,4,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,4,3]) = 1$

$f([5,8,6],[0,2,4,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,4,7]) = 1$

$f([5,8,7],[0,2,4]) = \sum_{i=0}^{8} f([5,8,7],[0,2,4,i]) = 3$

$f([5,8,7],[0,2,4,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,4,1]) = 1$

$f([5,8,7],[0,2,4,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,4,3]) = 1$

$f([5,8,7],[0,2,4,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,4,6]) = 1$

$f([5,8],[0,2,6]) = \prod_{i=0}^{8} f([5,8,i],[0,2,6]) = 81$

$f([5,8,1],[0,2,6]) = \sum_{i=0}^{8} f([5,8,1],[0,2,6,i]) = 3$

$f([5,8,1],[0,2,6,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,6,3]) = 1$

$f([5,8,1],[0,2,6,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,6,4]) = 1$

$f([5,8,1],[0,2,6,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,6,7]) = 1$

$f([5,8,3],[0,2,6]) = \sum_{i=0}^{8} f([5,8,3],[0,2,6,i]) = 3$

$f([5,8,3],[0,2,6,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,6,1]) = 1$

$f([5,8,3],[0,2,6,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,6,4]) = 1$

$f([5,8,3],[0,2,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,6,7]) = 1$

$f([5,8,4],[0,2,6]) = \Sigma_{i=0}^{8} f([5,8,4],[0,2,6,i]) = 3$

$f([5,8,4],[0,2,6,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,6,1]) = 1$

$f([5,8,4],[0,2,6,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,6,3]) = 1$

$f([5,8,4],[0,2,6,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,6,7]) = 1$

$f([5,8,7],[0,2,6]) = \Sigma_{i=0}^{8} f([5,8,7],[0,2,6,i]) = 3$

$f([5,8,7],[0,2,6,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,6,1]) = 1$

$f([5,8,7],[0,2,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,6,3]) = 1$

$f([5,8,7],[0,2,6,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,2,6,4]) = 1$

$f([5,8],[0,2,7]) = \prod_{i=0}^{8} f([5,8,i],[0,2,7]) = 81$

$f([5,8,1],[0,2,7]) = \Sigma_{i=0}^{8} f([5,8,1],[0,2,7,i]) = 3$

$f([5,8,1],[0,2,7,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,7,3]) = 1$

$f([5,8,1],[0,2,7,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,7,4]) = 1$

$f([5,8,1],[0,2,7,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,2,7,6]) = 1$

$f([5,8,3],[0,2,7]) = \Sigma_{i=0}^{8} f([5,8,3],[0,2,7,i]) = 3$

$f([5,8,3],[0,2,7,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,7,1]) = 1$

$f([5,8,3],[0,2,7,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,7,4]) = 1$

$f([5,8,3],[0,2,7,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,2,7,6]) = 1$

$f([5,8,4],[0,2,7]) = \Sigma_{i=0}^{8} f([5,8,4],[0,2,7,i]) = 3$

$f([5,8,4],[0,2,7,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,7,1]) = 1$

$f([5,8,4],[0,2,7,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,7,3]) = 1$

$f([5,8,4],[0,2,7,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,2,7,6]) = 1$

$f([5,8,6],[0,2,7]) = \Sigma_{i=0}^{8} f([5,8,6],[0,2,7,i]) = 3$

$f([5,8,6],[0,2,7,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,7,1]) = 1$

$f([5,8,6],[0,2,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,7,3]) = 1$

$f([5,8,6],[0,2,7,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,2,7,4]) = 1$

$f([5],[0,3]) = \prod_{i=0}^{8} f([5,i],[0,3]) \approx 1 \cdot 10^{14.5675}$

$f([5,1],[0,3]) = \sum_{i=0}^{8} f([5,1],[0,3,i]) = 325$

$f([5,1],[0,3,2]) = \prod_{i=0}^{8} f([5,1,i],[0,3,2]) = 81$

$f([5,1,4],[0,3,2]) = \sum_{i=0}^{8} f([5,1,4],[0,3,2,i]) = 3$

$f([5,1,4],[0,3,2,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,2,6]) = 1$

$f([5,1,4],[0,3,2,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,2,7]) = 1$

$f([5,1,4],[0,3,2,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,2,8]) = 1$

$f([5,1,6],[0,3,2]) = \sum_{i=0}^{8} f([5,1,6],[0,3,2,i]) = 3$

$f([5,1,6],[0,3,2,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,2,4]) = 1$

$f([5,1,6],[0,3,2,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,2,7]) = 1$

$f([5,1,6],[0,3,2,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,2,8]) = 1$

$f([5,1,7],[0,3,2]) = \sum_{i=0}^{8} f([5,1,7],[0,3,2,i]) = 3$

$f([5,1,7],[0,3,2,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,2,4]) = 1$

$f([5,1,7],[0,3,2,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,2,6]) = 1$

$f([5,1,7],[0,3,2,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,2,8]) = 1$

$f([5,1,8],[0,3,2]) = \sum_{i=0}^{8} f([5,1,8],[0,3,2,i]) = 3$

$f([5,1,8],[0,3,2,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,2,4]) = 1$

$f([5,1,8],[0,3,2,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,2,6]) = 1$

$f([5,1,8],[0,3,2,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,2,7]) = 1$

$f([5,1],[0,3,4]) = \prod_{i=0}^{8} f([5,1,i],[0,3,4]) = 81$

$f([5,1,2],[0,3,4]) = \sum_{i=0}^{8} f([5,1,2],[0,3,4,i]) = 3$

$f([5,1,2],[0,3,4,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,4,6]) = 1$

$f([5,1,2],[0,3,4,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,4,7]) = 1$

$f([5,1,2],[0,3,4,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,4,8]) = 1$

$f([5,1,6],[0,3,4]) = \sum_{i=0}^{8} f([5,1,6],[0,3,4,i]) = 3$

$f([5,1,6],[0,3,4,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,4,2]) = 1$

$f([5,1,6],[0,3,4,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,4,7]) = 1$

$f([5,1,6],[0,3,4,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,4,8]) = 1$

$f([5,1,7],[0,3,4]) = \sum_{i=0}^{8} f([5,1,7],[0,3,4,i]) = 3$

$f([5,1,7],[0,3,4,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,4,2]) = 1$

$f([5,1,7],[0,3,4,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,4,6]) = 1$

$f([5,1,7],[0,3,4,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,4,8]) = 1$

$f([5,1,8],[0,3,4]) = \sum_{i=0}^{8} f([5,1,8],[0,3,4,i]) = 3$

$f([5,1,8],[0,3,4,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,4,2]) = 1$

$f([5,1,8],[0,3,4,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,4,6]) = 1$

$f([5,1,8],[0,3,4,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,4,7]) = 1$

$f([5,1],[0,3,7]) = \prod_{i=0}^{8} f([5,1,i],[0,3,7]) = 81$

$f([5,1,2],[0,3,7]) = \sum_{i=0}^{8} f([5,1,2],[0,3,7,i]) = 3$

$f([5,1,2],[0,3,7,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,7,4]) = 1$

$f([5,1,2],[0,3,7,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,7,6]) = 1$

$f([5,1,2],[0,3,7,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,7,8]) = 1$

$f([5,1,4],[0,3,7]) = \sum_{i=0}^{8} f([5,1,4],[0,3,7,i]) = 3$

$f([5,1,4],[0,3,7,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,7,2]) = 1$

$f([5,1,4],[0,3,7,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,7,6]) = 1$

$f([5,1,4],[0,3,7,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,7,8]) = 1$

$f([5,1,6],[0,3,7]) = \sum_{i=0}^{8} f([5,1,6],[0,3,7,i]) = 3$

$f([5,1,6],[0,3,7,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,7,2]) = 1$

$f([5,1,6],[0,3,7,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,7,4]) = 1$

$f([5,1,6],[0,3,7,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,7,8]) = 1$

$f([5,1,8],[0,3,7]) = \sum_{i=0}^{8} f([5,1,8],[0,3,7,i]) = 3$

$f([5,1,8],[0,3,7,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,7,2]) = 1$

$f([5,1,8],[0,3,7,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,7,4]) = 1$

$f([5,1,8],[0,3,7,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,3,7,6]) = 1$

$f([5,1],[0,3,8]) = \prod_{i=0}^{8} f([5,1,i],[0,3,8]) = 81$

$f([5,1,2],[0,3,8]) = \sum_{i=0}^{8} f([5,1,2],[0,3,8,i]) = 3$

$f([5,1,2],[0,3,8,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,8,4]) = 1$

$f([5,1,2],[0,3,8,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,8,6]) = 1$

$f([5,1,2],[0,3,8,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,3,8,7]) = 1$

$f([5,1,4],[0,3,8]) = \sum_{i=0}^{8} f([5,1,4],[0,3,8,i]) = 3$

$f([5,1,4],[0,3,8,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,8,2]) = 1$

$f([5,1,4],[0,3,8,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,8,6]) = 1$

$f([5,1,4],[0,3,8,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,3,8,7]) = 1$

$f([5,1,6],[0,3,8]) = \sum_{i=0}^{8} f([5,1,6],[0,3,8,i]) = 3$

$f([5,1,6],[0,3,8,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,8,2]) = 1$

$f([5,1,6],[0,3,8,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,8,4]) = 1$

$f([5,1,6],[0,3,8,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,3,8,7]) = 1$

$f([5,1,7],[0,3,8]) = \sum_{i=0}^{8} f([5,1,7],[0,3,8,i]) = 3$

$f([5,1,7],[0,3,8,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,8,2]) = 1$

$f([5,1,7],[0,3,8,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,8,4]) = 1$

$f([5,1,7],[0,3,8,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,3,8,6]) = 1$

$f([5,2],[0,3]) = \sum_{i=0}^{8} f([5,2],[0,3,i]) = 163$

$f([5,2],[0,3,1]) = \prod_{i=0}^{8} f([5,2,i],[0,3,1]) = 27$

$f([5,2,4],[0,3,1]) = \sum_{i=0}^{8} f([5,2,4],[0,3,1,i]) = 3$

$f([5,2,4],[0,3,1,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,1,6]) = 1$

$f([5,2,4],[0,3,1,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,1,7]) = 1$

$f([5,2,4],[0,3,1,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,1,8]) = 1$

$f([5,2,6],[0,3,1]) = \sum_{i=0}^{8} f([5,2,6],[0,3,1,i]) = 3$

$f([5,2,6],[0,3,1,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,1,4]) = 1$

$f([5,2,6],[0,3,1,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,1,7]) = 1$

$f([5,2,6],[0,3,1,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,1,8]) = 1$

$f([5,2,7],[0,3,1]) = \sum_{i=0}^{8} f([5,2,7],[0,3,1,i]) = 3$

$f([5,2,7],[0,3,1,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,1,4]) = 1$

$f([5,2,7],[0,3,1,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,1,6]) = 1$

$f([5,2,7],[0,3,1,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,1,8]) = 1$

$f([5,2,8],[0,3,1]) = \sum_{i=0}^{8} f([5,2,8],[0,3,1,i]) = 0$

$f([5,2,8],[0,3,1,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,1,4]) = 0$

$f([5,2,8],[0,3,1,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,1,6]) = 0$

$f([5,2,8],[0,3,1,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,1,7]) = 0$

$f([5,2],[0,3,4]) = \prod_{i=0}^{8} f([5,2,i],[0,3,4]) = 27$

$f([5,2,1],[0,3,4]) = \sum_{i=0}^{8} f([5,2,1],[0,3,4,i]) = 3$

$f([5,2,1],[0,3,4,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,4,6]) = 1$

$f([5,2,1],[0,3,4,7]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,4,7]) = 1$

$f([5,2,1],[0,3,4,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,4,8]) = 1$

$f([5,2,6],[0,3,4]) = \sum_{i=0}^{8} f([5,2,6],[0,3,4,i]) = 3$

$f([5,2,6],[0,3,4,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,4,1]) = 1$

$f([5,2,6],[0,3,4,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,4,7]) = 1$

$f([5,2,6],[0,3,4,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,4,8]) = 1$

$f([5,2,7],[0,3,4]) = \sum_{i=0}^{8} f([5,2,7],[0,3,4,i]) = 3$

$f([5,2,7],[0,3,4,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,4,1]) = 1$

$f([5,2,7],[0,3,4,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,4,6]) = 1$

$f([5,2,7],[0,3,4,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,4,8]) = 1$

$f([5,2,8],[0,3,4]) = \sum_{i=0}^{8} f([5,2,8],[0,3,4,i]) = 0$

$f([5,2,8],[0,3,4,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,4,1]) = 0$

$f([5,2,8],[0,3,4,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,4,6]) = 0$

$f([5,2,8],[0,3,4,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,4,7]) = 0$

$f([5,2],[0,3,7]) = \prod_{i=0}^{8} f([5,2,i],[0,3,7]) = 27$

$f([5,2,1],[0,3,7]) = \sum_{i=0}^{8} f([5,2,1],[0,3,7,i]) = 3$

$f([5,2,1],[0,3,7,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,7,4]) = 1$

$f([5,2,1],[0,3,7,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,7,6]) = 1$

$f([5,2,1],[0,3,7,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,7,8]) = 1$

$f([5,2,4],[0,3,7]) = \sum_{i=0}^{8} f([5,2,4],[0,3,7,i]) = 3$

$f([5,2,4],[0,3,7,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,7,1]) = 1$

$f([5,2,4],[0,3,7,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,7,6]) = 1$

$f([5,2,4],[0,3,7,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,7,8]) = 1$

$f([5,2,6],[0,3,7]) = \sum_{i=0}^{8} f([5,2,6],[0,3,7,i]) = 3$

$f([5,2,6],[0,3,7,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,7,1]) = 1$

$f([5,2,6],[0,3,7,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,7,4]) = 1$

$f([5,2,6],[0,3,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,7,8]) = 1$

$f([5,2,8],[0,3,7]) = \sum_{i=0}^{8} f([5,2,8],[0,3,7,i]) = 0$

$f([5,2,8],[0,3,7,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,7,1]) = 0$

$f([5,2,8],[0,3,7,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,7,4]) = 0$

$f([5,2,8],[0,3,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,3,7,6]) = 0$

$f([5,2],[0,3,8]) = \prod_{i=0}^{8} f([5,2,i],[0,3,8]) = 81$

$f([5,2,1],[0,3,8]) = \sum_{i=0}^{8} f([5,2,1],[0,3,8,i]) = 3$

$f([5,2,1],[0,3,8,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,8,4]) = 1$

$f([5,2,1],[0,3,8,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,8,6]) = 1$

$f([5,2,1],[0,3,8,7]) = \prod_{i=0}^{8} f([5,2,1,i],[0,3,8,7]) = 1$

$f([5,2,4],[0,3,8]) = \sum_{i=0}^{8} f([5,2,4],[0,3,8,i]) = 3$

$f([5,2,4],[0,3,8,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,8,1]) = 1$

$f([5,2,4],[0,3,8,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,8,6]) = 1$

$f([5,2,4],[0,3,8,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,3,8,7]) = 1$

$f([5,2,6],[0,3,8]) = \sum_{i=0}^{8} f([5,2,6],[0,3,8,i]) = 3$

$f([5,2,6],[0,3,8,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,8,1]) = 1$

$f([5,2,6],[0,3,8,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,8,4]) = 1$

$f([5,2,6],[0,3,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,3,8,7]) = 1$

$f([5,2,7],[0,3,8]) = \sum_{i=0}^{8} f([5,2,7],[0,3,8,i]) = 3$

$f([5,2,7],[0,3,8,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,8,1]) = 1$

$f([5,2,7],[0,3,8,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,8,4]) = 1$

$f([5,2,7],[0,3,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,3,8,6]) = 1$

$f([5,4],[0,3]) = \sum_{i=0}^{8} f([5,4],[0,3,i]) = 325$

$f([5,4],[0,3,1]) = \prod_{i=0}^{8} f([5,4,i],[0,3,1]) = 81$

$f([5,4,2],[0,3,1]) = \sum_{i=0}^{8} f([5,4,2],[0,3,1,i]) = 3$

$f([5,4,2],[0,3,1,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,1,6]) = 1$

$f([5,4,2],[0,3,1,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,1,7]) = 1$

$f([5,4,2],[0,3,1,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,1,8]) = 1$

$f([5,4,6],[0,3,1]) = \sum_{i=0}^{8} f([5,4,6],[0,3,1,i]) = 3$

$f([5,4,6],[0,3,1,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,1,2]) = 1$

$f([5,4,6],[0,3,1,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,1,7]) = 1$

$f([5,4,6],[0,3,1,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,1,8]) = 1$

$f([5,4,7],[0,3,1]) = \sum_{i=0}^{8} f([5,4,7],[0,3,1,i]) = 3$

$f([5,4,7],[0,3,1,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,1,2]) = 1$

$f([5,4,7],[0,3,1,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,1,6]) = 1$

$f([5,4,7],[0,3,1,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,1,8]) = 1$

$f([5,4,8],[0,3,1]) = \sum_{i=0}^{8} f([5,4,8],[0,3,1,i]) = 3$

$f([5,4,8],[0,3,1,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,1,2]) = 1$

$f([5,4,8],[0,3,1,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,1,6]) = 1$

$f([5,4,8],[0,3,1,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,1,7]) = 1$

$f([5,4],[0,3,2]) = \prod_{i=0}^{8} f([5,4,i],[0,3,2]) = 81$

$f([5,4,1],[0,3,2]) = \sum_{i=0}^{8} f([5,4,1],[0,3,2,i]) = 3$

$f([5,4,1],[0,3,2,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,2,6]) = 1$

$f([5,4,1],[0,3,2,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,2,7]) = 1$

$f([5,4,1],[0,3,2,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,2,8]) = 1$

$f([5,4,6],[0,3,2]) = \sum_{i=0}^{8} f([5,4,6],[0,3,2,i]) = 3$

$f([5,4,6],[0,3,2,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,2,1]) = 1$

$f([5,4,6],[0,3,2,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,2,7]) = 1$

$f([5,4,6],[0,3,2,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,2,8]) = 1$

$f([5,4,7],[0,3,2]) = \sum_{i=0}^{8} f([5,4,7],[0,3,2,i]) = 3$

$f([5,4,7],[0,3,2,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,2,1]) = 1$

$f([5,4,7],[0,3,2,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,2,6]) = 1$

$f([5,4,7],[0,3,2,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,2,8]) = 1$

$f([5,4,8],[0,3,2]) = \sum_{i=0}^{8} f([5,4,8],[0,3,2,i]) = 3$

$f([5,4,8],[0,3,2,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,2,1]) = 1$

$f([5,4,8],[0,3,2,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,2,6]) = 1$

$f([5,4,8],[0,3,2,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,2,7]) = 1$

$f([5,4],[0,3,7]) = \prod_{i=0}^{8} f([5,4,i],[0,3,7]) = 81$

$f([5,4,1],[0,3,7]) = \sum_{i=0}^{8} f([5,4,1],[0,3,7,i]) = 3$

$f([5,4,1],[0,3,7,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,7,2]) = 1$

$f([5,4,1],[0,3,7,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,7,6]) = 1$

$f([5,4,1],[0,3,7,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,7,8]) = 1$

$f([5,4,2],[0,3,7]) = \sum_{i=0}^{8} f([5,4,2],[0,3,7,i]) = 3$

$f([5,4,2],[0,3,7,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,7,1]) = 1$

$f([5,4,2],[0,3,7,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,7,6]) = 1$

$f([5,4,2],[0,3,7,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,7,8]) = 1$

$f([5,4,6],[0,3,7]) = \sum_{i=0}^{8} f([5,4,6],[0,3,7,i]) = 3$

$f([5,4,6],[0,3,7,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,7,1]) = 1$

$f([5,4,6],[0,3,7,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,7,2]) = 1$

$f([5,4,6],[0,3,7,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,7,8]) = 1$

$f([5,4,8],[0,3,7]) = \sum_{i=0}^{8} f([5,4,8],[0,3,7,i]) = 3$

$f([5,4,8],[0,3,7,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,7,1]) = 1$

$f([5,4,8],[0,3,7,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,7,2]) = 1$

$f([5,4,8],[0,3,7,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,3,7,6]) = 1$

$f([5,4],[0,3,8]) = \prod_{i=0}^{8} f([5,4,i],[0,3,8]) = 81$

$f([5,4,1],[0,3,8]) = \sum_{i=0}^{8} f([5,4,1],[0,3,8,i]) = 3$

$f([5,4,1],[0,3,8,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,8,2]) = 1$

$f([5,4,1],[0,3,8,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,8,6]) = 1$

$f([5,4,1],[0,3,8,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,3,8,7]) = 1$

$f([5,4,2],[0,3,8]) = \sum_{i=0}^{8} f([5,4,2],[0,3,8,i]) = 3$

$f([5,4,2],[0,3,8,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,8,1]) = 1$

$f([5,4,2],[0,3,8,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,8,6]) = 1$

$f([5,4,2],[0,3,8,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,3,8,7]) = 1$

$f([5,4,6],[0,3,8]) = \sum_{i=0}^{8} f([5,4,6],[0,3,8,i]) = 3$

$f([5,4,6],[0,3,8,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,8,1]) = 1$

$f([5,4,6],[0,3,8,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,8,2]) = 1$

$f([5,4,6],[0,3,8,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,3,8,7]) = 1$

$f([5,4,7],[0,3,8]) = \sum_{i=0}^{8} f([5,4,7],[0,3,8,i]) = 3$

$f([5,4,7],[0,3,8,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,8,1]) = 1$

$f([5,4,7],[0,3,8,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,8,2]) = 1$

$f([5,4,7],[0,3,8,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,3,8,6]) = 1$

$f([5,6],[0,3]) = \sum_{i=0}^{8} f([5,6],[0,3,i]) = 405$

$f([5,6],[0,3,1]) = \prod_{i=0}^{8} f([5,6,i],[0,3,1]) = 81$

$f([5,6,2],[0,3,1]) = \sum_{i=0}^{8} f([5,6,2],[0,3,1,i]) = 3$

$f([5,6,2],[0,3,1,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,1,4]) = 1$

$f([5,6,2],[0,3,1,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,1,7]) = 1$

$f([5,6,2],[0,3,1,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,1,8]) = 1$

$f([5,6,4],[0,3,1]) = \sum_{i=0}^{8} f([5,6,4],[0,3,1,i]) = 3$

$f([5,6,4],[0,3,1,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,1,2]) = 1$

$f([5,6,4],[0,3,1,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,1,7]) = 1$

$f([5,6,4],[0,3,1,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,1,8]) = 1$

$f([5,6,7],[0,3,1]) = \sum_{i=0}^{8} f([5,6,7],[0,3,1,i]) = 3$

$f([5,6,7],[0,3,1,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,1,2]) = 1$

$f([5,6,7],[0,3,1,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,1,4]) = 1$

$f([5,6,7],[0,3,1,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,1,8]) = 1$

$f([5,6,8],[0,3,1]) = \sum_{i=0}^{8} f([5,6,8],[0,3,1,i]) = 3$

$f([5,6,8],[0,3,1,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,1,2]) = 1$

$f([5,6,8],[0,3,1,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,1,4]) = 1$

$f([5,6,8],[0,3,1,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,1,7]) = 1$

$f([5,6],[0,3,2]) = \prod_{i=0}^{8} f([5,6,i],[0,3,2]) = 81$

$f([5,6,1],[0,3,2]) = \sum_{i=0}^{8} f([5,6,1],[0,3,2,i]) = 3$

$f([5,6,1],[0,3,2,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,2,4]) = 1$

$f([5,6,1],[0,3,2,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,2,7]) = 1$

$f([5,6,1],[0,3,2,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,2,8]) = 1$

$f([5,6,4],[0,3,2]) = \sum_{i=0}^{8} f([5,6,4],[0,3,2,i]) = 3$

$f([5,6,4],[0,3,2,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,2,1]) = 1$

$f([5,6,4],[0,3,2,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,2,7]) = 1$

$f([5,6,4],[0,3,2,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,2,8]) = 1$

$f([5,6,7],[0,3,2]) = \sum_{i=0}^{8} f([5,6,7],[0,3,2,i]) = 3$

$f([5,6,7],[0,3,2,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,2,1]) = 1$

$f([5,6,7],[0,3,2,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,2,4]) = 1$

$f([5,6,7],[0,3,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,2,8]) = 1$

$f([5,6,8],[0,3,2]) = \sum_{i=0}^{8} f([5,6,8],[0,3,2,i]) = 3$

$f([5,6,8],[0,3,2,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,2,1]) = 1$

$f([5,6,8],[0,3,2,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,2,4]) = 1$

$f([5,6,8],[0,3,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,2,7]) = 1$

$f([5,6],[0,3,4]) = \prod_{i=0}^{8} f([5,6,i],[0,3,4]) = 81$

$f([5,6,1],[0,3,4]) = \sum_{i=0}^{8} f([5,6,1],[0,3,4,i]) = 3$

$f([5,6,1],[0,3,4,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,4,2]) = 1$

$f([5,6,1],[0,3,4,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,4,7]) = 1$

$f([5,6,1],[0,3,4,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,4,8]) = 1$

$f([5,6,2],[0,3,4]) = \sum_{i=0}^{8} f([5,6,2],[0,3,4,i]) = 3$

$f([5,6,2],[0,3,4,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,4,1]) = 1$

$f([5,6,2],[0,3,4,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,4,7]) = 1$

$f([5,6,2],[0,3,4,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,4,8]) = 1$

$f([5,6,7],[0,3,4]) = \sum_{i=0}^{8} f([5,6,7],[0,3,4,i]) = 3$

$f([5,6,7],[0,3,4,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,4,1]) = 1$

$f([5,6,7],[0,3,4,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,4,2]) = 1$

$f([5,6,7],[0,3,4,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,4,8]) = 1$

$f([5,6,8],[0,3,4]) = \sum_{i=0}^{8} f([5,6,8],[0,3,4,i]) = 3$

$f([5,6,8],[0,3,4,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,4,1]) = 1$

$f([5,6,8],[0,3,4,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,4,2]) = 1$

$f([5,6,8],[0,3,4,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,4,7]) = 1$

$f([5,6],[0,3,7]) = \prod_{i=0}^{8} f([5,6,i],[0,3,7]) = 81$

$f([5,6,1],[0,3,7]) = \sum_{i=0}^{8} f([5,6,1],[0,3,7,i]) = 3$

$f([5,6,1],[0,3,7,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,7,2]) = 1$

$f([5,6,1],[0,3,7,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,7,4]) = 1$

$f([5,6,1],[0,3,7,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,7,8]) = 1$

$f([5,6,2],[0,3,7]) = \sum_{i=0}^{8} f([5,6,2],[0,3,7,i]) = 3$

$f([5,6,2],[0,3,7,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,7,1]) = 1$

$f([5,6,2],[0,3,7,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,7,4]) = 1$

$f([5,6,2],[0,3,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,7,8]) = 1$

$f([5,6,4],[0,3,7]) = \sum_{i=0}^{8} f([5,6,4],[0,3,7,i]) = 3$

$f([5,6,4],[0,3,7,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,7,1]) = 1$

$f([5,6,4],[0,3,7,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,7,2]) = 1$

$f([5,6,4],[0,3,7,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,7,8]) = 1$

$f([5,6,8],[0,3,7]) = \sum_{i=0}^{8} f([5,6,8],[0,3,7,i]) = 3$

$f([5,6,8],[0,3,7,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,7,1]) = 1$

$f([5,6,8],[0,3,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,7,2]) = 1$

$f([5,6,8],[0,3,7,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,3,7,4]) = 1$

$f([5,6],[0,3,8]) = \prod_{i=0}^{8} f([5,6,i],[0,3,8]) = 81$

$f([5,6,1],[0,3,8]) = \sum_{i=0}^{8} f([5,6,1],[0,3,8,i]) = 3$

$f([5,6,1],[0,3,8,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,8,2]) = 1$

$f([5,6,1],[0,3,8,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,8,4]) = 1$

$f([5,6,1],[0,3,8,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,3,8,7]) = 1$

$f([5,6,2],[0,3,8]) = \sum_{i=0}^{8} f([5,6,2],[0,3,8,i]) = 3$

$f([5,6,2],[0,3,8,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,8,1]) = 1$

$f([5,6,2],[0,3,8,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,8,4]) = 1$

$f([5,6,2],[0,3,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,3,8,7]) = 1$

$f([5,6,4],[0,3,8]) = \sum_{i=0}^{8} f([5,6,4],[0,3,8,i]) = 3$

$f([5,6,4],[0,3,8,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,8,1]) = 1$

$f([5,6,4],[0,3,8,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,8,2]) = 1$

$f([5,6,4],[0,3,8,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,3,8,7]) = 1$

$f([5,6,7],[0,3,8]) = \sum_{i=0}^{8} f([5,6,7],[0,3,8,i]) = 3$

$f([5,6,7],[0,3,8,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,8,1]) = 1$

$f([5,6,7],[0,3,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,8,2]) = 1$

$f([5,6,7],[0,3,8,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,3,8,4]) = 1$

$f([5,7],[0,3]) = \sum_{i=0}^{8} f([5,7],[0,3,i]) = 325$

$f([5,7],[0,3,1]) = \prod_{i=0}^{8} f([5,7,i],[0,3,1]) = 81$

$f([5,7,2],[0,3,1]) = \sum_{i=0}^{8} f([5,7,2],[0,3,1,i]) = 3$

$f([5,7,2],[0,3,1,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,1,4]) = 1$

$f([5,7,2],[0,3,1,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,1,6]) = 1$

$f([5,7,2],[0,3,1,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,1,8]) = 1$

$f([5,7,4],[0,3,1]) = \sum_{i=0}^{8} f([5,7,4],[0,3,1,i]) = 3$

$f([5,7,4],[0,3,1,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,1,2]) = 1$

$f([5,7,4],[0,3,1,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,1,6]) = 1$

$f([5,7,4],[0,3,1,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,1,8]) = 1$

$f([5,7,6],[0,3,1]) = \sum_{i=0}^{8} f([5,7,6],[0,3,1,i]) = 3$

$f([5,7,6],[0,3,1,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,1,2]) = 1$

$f([5,7,6],[0,3,1,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,1,4]) = 1$

$f([5,7,6],[0,3,1,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,1,8]) = 1$

$f([5,7,8],[0,3,1]) = \sum_{i=0}^{8} f([5,7,8],[0,3,1,i]) = 3$

$f([5,7,8],[0,3,1,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,1,2]) = 1$

$f([5,7,8],[0,3,1,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,1,4]) = 1$

$f([5,7,8],[0,3,1,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,1,6]) = 1$

$f([5,7],[0,3,2]) = \prod_{i=0}^{8} f([5,7,i],[0,3,2]) = 81$

$f([5,7,1],[0,3,2]) = \sum_{i=0}^{8} f([5,7,1],[0,3,2,i]) = 3$

$f([5,7,1],[0,3,2,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,2,4]) = 1$

$f([5,7,1],[0,3,2,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,2,6]) = 1$

$f([5,7,1],[0,3,2,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,2,8]) = 1$

$f([5,7,4],[0,3,2]) = \sum_{i=0}^{8} f([5,7,4],[0,3,2,i]) = 3$

$f([5,7,4],[0,3,2,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,2,1]) = 1$

$f([5,7,4],[0,3,2,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,2,6]) = 1$

$f([5,7,4],[0,3,2,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,2,8]) = 1$

$f([5,7,6],[0,3,2]) = \sum_{i=0}^{8} f([5,7,6],[0,3,2,i]) = 3$

$f([5,7,6],[0,3,2,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,2,1]) = 1$

$f([5,7,6],[0,3,2,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,2,4]) = 1$

$f([5,7,6],[0,3,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,2,8]) = 1$

$f([5,7,8],[0,3,2]) = \sum_{i=0}^{8} f([5,7,8],[0,3,2,i]) = 3$

$f([5,7,8],[0,3,2,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,2,1]) = 1$

$f([5,7,8],[0,3,2,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,2,4]) = 1$

$f([5,7,8],[0,3,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,2,6]) = 1$

$f([5,7],[0,3,4]) = \prod_{i=0}^{8} f([5,7,i],[0,3,4]) = 81$

$f([5,7,1],[0,3,4]) = \sum_{i=0}^{8} f([5,7,1],[0,3,4,i]) = 3$

$f([5,7,1],[0,3,4,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,4,2]) = 1$

$f([5,7,1],[0,3,4,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,4,6]) = 1$

$f([5,7,1],[0,3,4,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,4,8]) = 1$

$f([5,7,2],[0,3,4]) = \sum_{i=0}^{8} f([5,7,2],[0,3,4,i]) = 3$

$f([5,7,2],[0,3,4,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,4,1]) = 1$

$f([5,7,2],[0,3,4,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,4,6]) = 1$

$f([5,7,2],[0,3,4,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,4,8]) = 1$

$f([5,7,6],[0,3,4]) = \sum_{i=0}^{8} f([5,7,6],[0,3,4,i]) = 3$

$f([5,7,6],[0,3,4,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,4,1]) = 1$

$f([5,7,6],[0,3,4,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,4,2]) = 1$

$f([5,7,6],[0,3,4,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,4,8]) = 1$

$f([5,7,8],[0,3,4]) = \sum_{i=0}^{8} f([5,7,8],[0,3,4,i]) = 3$

$f([5,7,8],[0,3,4,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,4,1]) = 1$

$f([5,7,8],[0,3,4,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,4,2]) = 1$

$f([5,7,8],[0,3,4,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,3,4,6]) = 1$

$f([5,7],[0,3,8]) = \prod_{i=0}^{8} f([5,7,i],[0,3,8]) = 81$

$f([5,7,1],[0,3,8]) = \sum_{i=0}^{8} f([5,7,1],[0,3,8,i]) = 3$

$f([5,7,1],[0,3,8,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,8,2]) = 1$

$f([5,7,1],[0,3,8,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,8,4]) = 1$

$f([5,7,1],[0,3,8,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,3,8,6]) = 1$

$f([5,7,2],[0,3,8]) = \sum_{i=0}^{8} f([5,7,2],[0,3,8,i]) = 3$

$f([5,7,2],[0,3,8,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,8,1]) = 1$

$f([5,7,2],[0,3,8,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,8,4]) = 1$

$f([5,7,2],[0,3,8,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,3,8,6]) = 1$

$f([5,7,4],[0,3,8]) = \sum_{i=0}^{8} f([5,7,4],[0,3,8,i]) = 3$

$f([5,7,4],[0,3,8,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,8,1]) = 1$

$f([5,7,4],[0,3,8,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,8,2]) = 1$

$f([5,7,4],[0,3,8,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,3,8,6]) = 1$

$f([5,7,6],[0,3,8]) = \sum_{i=0}^{8} f([5,7,6],[0,3,8,i]) = 3$

$f([5,7,6],[0,3,8,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,8,1]) = 1$

$f([5,7,6],[0,3,8,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,8,2]) = 1$

$f([5,7,6],[0,3,8,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,3,8,4]) = 1$

$f([5,8],[0,3]) = \sum_{i=0}^{8} f([5,8],[0,3,i]) = 163$

$f([5,8],[0,3,1]) = \prod_{i=0}^{8} f([5,8,i],[0,3,1]) = 27$

$f([5,8,2],[0,3,1]) = \sum_{i=0}^{8} f([5,8,2],[0,3,1,i]) = 0$

$f([5,8,2],[0,3,1,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,1,4]) = 0$

$f([5,8,2],[0,3,1,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,1,6]) = 0$

$f([5,8,2],[0,3,1,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,1,7]) = 0$

$f([5,8,4],[0,3,1]) = \sum_{i=0}^{8} f([5,8,4],[0,3,1,i]) = 3$

$f([5,8,4],[0,3,1,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,1,2]) = 1$

$f([5,8,4],[0,3,1,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,1,6]) = 1$

$f([5,8,4],[0,3,1,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,1,7]) = 1$

$f([5,8,6],[0,3,1]) = \sum_{i=0}^{8} f([5,8,6],[0,3,1,i]) = 3$

$f([5,8,6],[0,3,1,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,1,2]) = 1$

$f([5,8,6],[0,3,1,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,1,4]) = 1$

$f([5,8,6],[0,3,1,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,1,7]) = 1$

$f([5,8,7],[0,3,1]) = \sum_{i=0}^{8} f([5,8,7],[0,3,1,i]) = 3$

$f([5,8,7],[0,3,1,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,1,2]) = 1$

$f([5,8,7],[0,3,1,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,1,4]) = 1$

$f([5,8,7],[0,3,1,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,1,6]) = 1$

$f([5,8],[0,3,2]) = \prod_{i=0}^{8} f([5,8,i],[0,3,2]) = 81$

$f([5,8,1],[0,3,2]) = \sum_{i=0}^{8} f([5,8,1],[0,3,2,i]) = 3$

$f([5,8,1],[0,3,2,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,2,4]) = 1$

$f([5,8,1],[0,3,2,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,2,6]) = 1$

$f([5,8,1],[0,3,2,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,2,7]) = 1$

$f([5,8,4],[0,3,2]) = \sum_{i=0}^{8} f([5,8,4],[0,3,2,i]) = 3$

$f([5,8,4],[0,3,2,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,2,1]) = 1$

$f([5,8,4],[0,3,2,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,2,6]) = 1$

$f([5,8,4],[0,3,2,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,2,7]) = 1$

$f([5,8,6],[0,3,2]) = \sum_{i=0}^{8} f([5,8,6],[0,3,2,i]) = 3$

$f([5,8,6],[0,3,2,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,2,1]) = 1$

$f([5,8,6],[0,3,2,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,2,4]) = 1$

$f([5,8,6],[0,3,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,2,7]) = 1$

$f([5,8,7],[0,3,2]) = \sum_{i=0}^{8} f([5,8,7],[0,3,2,i]) = 3$

$f([5,8,7],[0,3,2,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,2,1]) = 1$

$f([5,8,7],[0,3,2,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,2,4]) = 1$

$f([5,8,7],[0,3,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,2,6]) = 1$

$f([5,8],[0,3,4]) = \prod_{i=0}^{8} f([5,8,i],[0,3,4]) = 27$

$f([5,8,1],[0,3,4]) = \sum_{i=0}^{8} f([5,8,1],[0,3,4,i]) = 3$

$f([5,8,1],[0,3,4,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,4,2]) = 1$

$f([5,8,1],[0,3,4,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,4,6]) = 1$

$f([5,8,1],[0,3,4,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,4,7]) = 1$

$f([5,8,2],[0,3,4]) = \sum_{i=0}^{8} f([5,8,2],[0,3,4,i]) = 0$

$f([5,8,2],[0,3,4,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,4,1]) = 0$

$f([5,8,2],[0,3,4,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,4,6]) = 0$

$f([5,8,2],[0,3,4,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,4,7]) = 0$

$f([5,8,6],[0,3,4]) = \sum_{i=0}^{8} f([5,8,6],[0,3,4,i]) = 3$

$f([5,8,6],[0,3,4,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,4,1]) = 1$

$f([5,8,6],[0,3,4,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,4,2]) = 1$

$f([5,8,6],[0,3,4,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,4,7]) = 1$

$f([5,8,7],[0,3,4]) = \sum_{i=0}^{8} f([5,8,7],[0,3,4,i]) = 3$

$f([5,8,7],[0,3,4,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,4,1]) = 1$

$f([5,8,7],[0,3,4,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,4,2]) = 1$

$f([5,8,7],[0,3,4,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,3,4,6]) = 1$

$f([5,8],[0,3,7]) = \prod_{i=0}^{8} f([5,8,i],[0,3,7]) = 27$

$f([5,8,1],[0,3,7]) = \sum_{i=0}^{8} f([5,8,1],[0,3,7,i]) = 3$

$$f([5,8,1],[0,3,7,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,7,2]) = 1$$

$$f([5,8,1],[0,3,7,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,7,4]) = 1$$

$$f([5,8,1],[0,3,7,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,3,7,6]) = 1$$

$$f([5,8,2],[0,3,7]) = \sum_{i=0}^{8} f([5,8,2],[0,3,7,i]) = 0$$

$$f([5,8,2],[0,3,7,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,7,1]) = 0$$

$$f([5,8,2],[0,3,7,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,7,4]) = 0$$

$$f([5,8,2],[0,3,7,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,3,7,6]) = 0$$

$$f([5,8,4],[0,3,7]) = \sum_{i=0}^{8} f([5,8,4],[0,3,7,i]) = 3$$

$$f([5,8,4],[0,3,7,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,7,1]) = 1$$

$$f([5,8,4],[0,3,7,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,7,2]) = 1$$

$$f([5,8,4],[0,3,7,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,3,7,6]) = 1$$

$$f([5,8,6],[0,3,7]) = \sum_{i=0}^{8} f([5,8,6],[0,3,7,i]) = 3$$

$$f([5,8,6],[0,3,7,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,7,1]) = 1$$

$$f([5,8,6],[0,3,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,7,2]) = 1$$

$$f([5,8,6],[0,3,7,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,3,7,4]) = 1$$

$$f([5],[0,4]) = \prod_{i=0}^{8} f([5,i],[0,4]) \approx 1 \cdot 10^{14.3614}$$

$$f([5,1],[0,4]) = \sum_{i=0}^{8} f([5,1],[0,4,i]) = 325$$

$$f([5,1],[0,4,2]) = \prod_{i=0}^{8} f([5,1,i],[0,4,2]) = 81$$

$$f([5,1,3],[0,4,2]) = \sum_{i=0}^{8} f([5,1,3],[0,4,2,i]) = 3$$

$$f([5,1,3],[0,4,2,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,2,6]) = 1$$

$$f([5,1,3],[0,4,2,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,2,7]) = 1$$

$$f([5,1,3],[0,4,2,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,2,8]) = 1$$

$$f([5,1,6],[0,4,2]) = \sum_{i=0}^{8} f([5,1,6],[0,4,2,i]) = 3$$

$$f([5,1,6],[0,4,2,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,2,3]) = 1$$

$$f([5,1,6],[0,4,2,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,2,7]) = 1$$

$$f([5,1,6],[0,4,2,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,2,8]) = 1$$

$f([5,1,7],[0,4,2]) = \sum_{i=0}^{8} f([5,1,7],[0,4,2,i]) = 3$

$f([5,1,7],[0,4,2,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,2,3]) = 1$

$f([5,1,7],[0,4,2,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,2,6]) = 1$

$f([5,1,7],[0,4,2,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,2,8]) = 1$

$f([5,1,8],[0,4,2]) = \sum_{i=0}^{8} f([5,1,8],[0,4,2,i]) = 3$

$f([5,1,8],[0,4,2,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,2,3]) = 1$

$f([5,1,8],[0,4,2,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,2,6]) = 1$

$f([5,1,8],[0,4,2,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,2,7]) = 1$

$f([5,1],[0,4,3]) = \prod_{i=0}^{8} f([5,1,i],[0,4,3]) = 81$

$f([5,1,2],[0,4,3]) = \sum_{i=0}^{8} f([5,1,2],[0,4,3,i]) = 3$

$f([5,1,2],[0,4,3,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,3,6]) = 1$

$f([5,1,2],[0,4,3,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,3,7]) = 1$

$f([5,1,2],[0,4,3,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,3,8]) = 1$

$f([5,1,6],[0,4,3]) = \sum_{i=0}^{8} f([5,1,6],[0,4,3,i]) = 3$

$f([5,1,6],[0,4,3,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,3,2]) = 1$

$f([5,1,6],[0,4,3,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,3,7]) = 1$

$f([5,1,6],[0,4,3,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,3,8]) = 1$

$f([5,1,7],[0,4,3]) = \sum_{i=0}^{8} f([5,1,7],[0,4,3,i]) = 3$

$f([5,1,7],[0,4,3,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,3,2]) = 1$

$f([5,1,7],[0,4,3,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,3,6]) = 1$

$f([5,1,7],[0,4,3,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,3,8]) = 1$

$f([5,1,8],[0,4,3]) = \sum_{i=0}^{8} f([5,1,8],[0,4,3,i]) = 3$

$f([5,1,8],[0,4,3,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,3,2]) = 1$

$f([5,1,8],[0,4,3,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,3,6]) = 1$

$f([5,1,8],[0,4,3,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,3,7]) = 1$

$f([5,1],[0,4,6]) = \prod_{i=0}^{8} f([5,1,i],[0,4,6]) = 81$

$f([5,1,2],[0,4,6]) = \sum_{i=0}^{8} f([5,1,2],[0,4,6,i]) = 3$

$f([5,1,2],[0,4,6,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,6,3]) = 1$

$f([5,1,2],[0,4,6,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,6,7]) = 1$

$f([5,1,2],[0,4,6,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,6,8]) = 1$

$f([5,1,3],[0,4,6]) = \sum_{i=0}^{8} f([5,1,3],[0,4,6,i]) = 3$

$f([5,1,3],[0,4,6,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,6,2]) = 1$

$f([5,1,3],[0,4,6,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,6,7]) = 1$

$f([5,1,3],[0,4,6,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,6,8]) = 1$

$f([5,1,7],[0,4,6]) = \sum_{i=0}^{8} f([5,1,7],[0,4,6,i]) = 3$

$f([5,1,7],[0,4,6,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,6,2]) = 1$

$f([5,1,7],[0,4,6,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,6,3]) = 1$

$f([5,1,7],[0,4,6,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,4,6,8]) = 1$

$f([5,1,8],[0,4,6]) = \sum_{i=0}^{8} f([5,1,8],[0,4,6,i]) = 3$

$f([5,1,8],[0,4,6,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,6,2]) = 1$

$f([5,1,8],[0,4,6,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,6,3]) = 1$

$f([5,1,8],[0,4,6,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,6,7]) = 1$

$f([5,1],[0,4,7]) = \prod_{i=0}^{8} f([5,1,i],[0,4,7]) = 81$

$f([5,1,2],[0,4,7]) = \sum_{i=0}^{8} f([5,1,2],[0,4,7,i]) = 3$

$f([5,1,2],[0,4,7,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,7,3]) = 1$

$f([5,1,2],[0,4,7,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,7,6]) = 1$

$f([5,1,2],[0,4,7,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,4,7,8]) = 1$

$f([5,1,3],[0,4,7]) = \sum_{i=0}^{8} f([5,1,3],[0,4,7,i]) = 3$

$f([5,1,3],[0,4,7,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,7,2]) = 1$

$f([5,1,3],[0,4,7,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,7,6]) = 1$

$f([5,1,3],[0,4,7,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,4,7,8]) = 1$

$f([5,1,6],[0,4,7]) = \sum_{i=0}^{8} f([5,1,6],[0,4,7,i]) = 3$

$f([5,1,6],[0,4,7,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,7,2]) = 1$

$f([5,1,6],[0,4,7,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,7,3]) = 1$

$f([5,1,6],[0,4,7,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,4,7,8]) = 1$

$f([5,1,8],[0,4,7]) = \sum_{i=0}^{8} f([5,1,8],[0,4,7,i]) = 3$

$f([5,1,8],[0,4,7,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,7,2]) = 1$

$f([5,1,8],[0,4,7,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,7,3]) = 1$

$f([5,1,8],[0,4,7,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,4,7,6]) = 1$

$f([5,2],[0,4]) = \sum_{i=0}^{8} f([5,2],[0,4,i]) = 109$

$f([5,2],[0,4,1]) = \prod_{i=0}^{8} f([5,2,i],[0,4,1]) = 27$

$f([5,2,3],[0,4,1]) = \sum_{i=0}^{8} f([5,2,3],[0,4,1,i]) = 3$

$f([5,2,3],[0,4,1,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,4,1,6]) = 1$

$f([5,2,3],[0,4,1,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,4,1,7]) = 1$

$f([5,2,3],[0,4,1,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,4,1,8]) = 1$

$f([5,2,6],[0,4,1]) = \sum_{i=0}^{8} f([5,2,6],[0,4,1,i]) = 3$

$f([5,2,6],[0,4,1,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,4,1,3]) = 1$

$f([5,2,6],[0,4,1,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,4,1,7]) = 1$

$f([5,2,6],[0,4,1,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,4,1,8]) = 1$

$f([5,2,7],[0,4,1]) = \sum_{i=0}^{8} f([5,2,7],[0,4,1,i]) = 3$

$f([5,2,7],[0,4,1,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,4,1,3]) = 1$

$f([5,2,7],[0,4,1,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,4,1,6]) = 1$

$f([5,2,7],[0,4,1,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,4,1,8]) = 1$

$f([5,2,8],[0,4,1]) = \sum_{i=0}^{8} f([5,2,8],[0,4,1,i]) = 0$

$f([5,2,8],[0,4,1,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,1,3]) = 0$

$f([5,2,8],[0,4,1,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,1,6]) = 0$

$f([5,2,8],[0,4,1,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,1,7]) = 0$

$f([5,2],[0,4,3]) = \prod_{i=0}^{8} f([5,2,i],[0,4,3]) = 27$

$$f([5,2,1],[0,4,3]) = \Sigma_{i=0}^{8} f([5,2,1],[0,4,3,i]) = 3$$

$$f([5,2,1],[0,4,3,6]) = \Pi_{i=0}^{8} f([5,2,1,i],[0,4,3,6]) = 1$$

$$f([5,2,1],[0,4,3,7]) = \Pi_{i=0}^{8} f([5,2,1,i],[0,4,3,7]) = 1$$

$$f([5,2,1],[0,4,3,8]) = \Pi_{i=0}^{8} f([5,2,1,i],[0,4,3,8]) = 1$$

$$f([5,2,6],[0,4,3]) = \Sigma_{i=0}^{8} f([5,2,6],[0,4,3,i]) = 3$$

$$f([5,2,6],[0,4,3,1]) = \Pi_{i=0}^{8} f([5,2,6,i],[0,4,3,1]) = 1$$

$$f([5,2,6],[0,4,3,7]) = \Pi_{i=0}^{8} f([5,2,6,i],[0,4,3,7]) = 1$$

$$f([5,2,6],[0,4,3,8]) = \Pi_{i=0}^{8} f([5,2,6,i],[0,4,3,8]) = 1$$

$$f([5,2,7],[0,4,3]) = \Sigma_{i=0}^{8} f([5,2,7],[0,4,3,i]) = 3$$

$$f([5,2,7],[0,4,3,1]) = \Pi_{i=0}^{8} f([5,2,7,i],[0,4,3,1]) = 1$$

$$f([5,2,7],[0,4,3,6]) = \Pi_{i=0}^{8} f([5,2,7,i],[0,4,3,6]) = 1$$

$$f([5,2,7],[0,4,3,8]) = \Pi_{i=0}^{8} f([5,2,7,i],[0,4,3,8]) = 1$$

$$f([5,2,8],[0,4,3]) = \Sigma_{i=0}^{8} f([5,2,8],[0,4,3,i]) = 0$$

$$f([5,2,8],[0,4,3,1]) = \Pi_{i=0}^{8} f([5,2,8,i],[0,4,3,1]) = 0$$

$$f([5,2,8],[0,4,3,6]) = \Pi_{i=0}^{8} f([5,2,8,i],[0,4,3,6]) = 0$$

$$f([5,2,8],[0,4,3,7]) = \Pi_{i=0}^{8} f([5,2,8,i],[0,4,3,7]) = 0$$

$$f([5,2],[0,4,6]) = \Pi_{i=0}^{8} f([5,2,i],[0,4,6]) = 27$$

$$f([5,2,1],[0,4,6]) = \Sigma_{i=0}^{8} f([5,2,1],[0,4,6,i]) = 3$$

$$f([5,2,1],[0,4,6,3]) = \Pi_{i=0}^{8} f([5,2,1,i],[0,4,6,3]) = 1$$

$$f([5,2,1],[0,4,6,7]) = \Pi_{i=0}^{8} f([5,2,1,i],[0,4,6,7]) = 1$$

$$f([5,2,1],[0,4,6,8]) = \Pi_{i=0}^{8} f([5,2,1,i],[0,4,6,8]) = 1$$

$$f([5,2,3],[0,4,6]) = \Sigma_{i=0}^{8} f([5,2,3],[0,4,6,i]) = 3$$

$$f([5,2,3],[0,4,6,1]) = \Pi_{i=0}^{8} f([5,2,3,i],[0,4,6,1]) = 1$$

$$f([5,2,3],[0,4,6,7]) = \Pi_{i=0}^{8} f([5,2,3,i],[0,4,6,7]) = 1$$

$$f([5,2,3],[0,4,6,8]) = \Pi_{i=0}^{8} f([5,2,3,i],[0,4,6,8]) = 1$$

$$f([5,2,7],[0,4,6]) = \Sigma_{i=0}^{8} f([5,2,7],[0,4,6,i]) = 3$$

$f([5,2,7],[0,4,6,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,4,6,1]) = 1$

$f([5,2,7],[0,4,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,4,6,3]) = 1$

$f([5,2,7],[0,4,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,4,6,8]) = 1$

$f([5,2,8],[0,4,6]) = \sum_{i=0}^{8} f([5,2,8],[0,4,6,i]) = 0$

$f([5,2,8],[0,4,6,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,6,1]) = 0$

$f([5,2,8],[0,4,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,6,3]) = 0$

$f([5,2,8],[0,4,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,6,7]) = 0$

$f([5,2],[0,4,7]) = \prod_{i=0}^{8} f([5,2,i],[0,4,7]) = 27$

$f([5,2,1],[0,4,7]) = \sum_{i=0}^{8} f([5,2,1],[0,4,7,i]) = 3$

$f([5,2,1],[0,4,7,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,4,7,3]) = 1$

$f([5,2,1],[0,4,7,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,4,7,6]) = 1$

$f([5,2,1],[0,4,7,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,4,7,8]) = 1$

$f([5,2,3],[0,4,7]) = \sum_{i=0}^{8} f([5,2,3],[0,4,7,i]) = 3$

$f([5,2,3],[0,4,7,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,4,7,1]) = 1$

$f([5,2,3],[0,4,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,4,7,6]) = 1$

$f([5,2,3],[0,4,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,4,7,8]) = 1$

$f([5,2,6],[0,4,7]) = \sum_{i=0}^{8} f([5,2,6],[0,4,7,i]) = 3$

$f([5,2,6],[0,4,7,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,4,7,1]) = 1$

$f([5,2,6],[0,4,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,4,7,3]) = 1$

$f([5,2,6],[0,4,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,4,7,8]) = 1$

$f([5,2,8],[0,4,7]) = \sum_{i=0}^{8} f([5,2,8],[0,4,7,i]) = 0$

$f([5,2,8],[0,4,7,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,7,1]) = 0$

$f([5,2,8],[0,4,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,7,3]) = 0$

$f([5,2,8],[0,4,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,4,7,6]) = 0$

$f([5,3],[0,4]) = \sum_{i=0}^{8} f([5,3],[0,4,i]) = 325$

$f([5,3],[0,4,1]) = \prod_{i=0}^{8} f([5,3,i],[0,4,1]) = 81$

$f([5,3,2],[0,4,1]) = \sum_{i=0}^{8} f([5,3,2],[0,4,1,i]) = 3$

$f([5,3,2],[0,4,1,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,1,6]) = 1$

$f([5,3,2],[0,4,1,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,1,7]) = 1$

$f([5,3,2],[0,4,1,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,1,8]) = 1$

$f([5,3,6],[0,4,1]) = \sum_{i=0}^{8} f([5,3,6],[0,4,1,i]) = 3$

$f([5,3,6],[0,4,1,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,1,2]) = 1$

$f([5,3,6],[0,4,1,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,1,7]) = 1$

$f([5,3,6],[0,4,1,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,1,8]) = 1$

$f([5,3,7],[0,4,1]) = \sum_{i=0}^{8} f([5,3,7],[0,4,1,i]) = 3$

$f([5,3,7],[0,4,1,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,1,2]) = 1$

$f([5,3,7],[0,4,1,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,1,6]) = 1$

$f([5,3,7],[0,4,1,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,1,8]) = 1$

$f([5,3,8],[0,4,1]) = \sum_{i=0}^{8} f([5,3,8],[0,4,1,i]) = 3$

$f([5,3,8],[0,4,1,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,1,2]) = 1$

$f([5,3,8],[0,4,1,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,1,6]) = 1$

$f([5,3,8],[0,4,1,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,1,7]) = 1$

$f([5,3],[0,4,2]) = \prod_{i=0}^{8} f([5,3,i],[0,4,2]) = 81$

$f([5,3,1],[0,4,2]) = \sum_{i=0}^{8} f([5,3,1],[0,4,2,i]) = 3$

$f([5,3,1],[0,4,2,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,2,6]) = 1$

$f([5,3,1],[0,4,2,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,2,7]) = 1$

$f([5,3,1],[0,4,2,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,2,8]) = 1$

$f([5,3,6],[0,4,2]) = \sum_{i=0}^{8} f([5,3,6],[0,4,2,i]) = 3$

$f([5,3,6],[0,4,2,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,2,1]) = 1$

$f([5,3,6],[0,4,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,2,7]) = 1$

$f([5,3,6],[0,4,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,2,8]) = 1$

$f([5,3,7],[0,4,2]) = \sum_{i=0}^{8} f([5,3,7],[0,4,2,i]) = 3$

$f([5,3,7],[0,4,2,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,2,1]) = 1$

$f([5,3,7],[0,4,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,2,6]) = 1$

$f([5,3,7],[0,4,2,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,2,8]) = 1$

$f([5,3,8],[0,4,2]) = \sum_{i=0}^{8} f([5,3,8],[0,4,2,i]) = 3$

$f([5,3,8],[0,4,2,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,2,1]) = 1$

$f([5,3,8],[0,4,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,2,6]) = 1$

$f([5,3,8],[0,4,2,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,2,7]) = 1$

$f([5,3],[0,4,6]) = \prod_{i=0}^{8} f([5,3,i],[0,4,6]) = 81$

$f([5,3,1],[0,4,6]) = \sum_{i=0}^{8} f([5,3,1],[0,4,6,i]) = 3$

$f([5,3,1],[0,4,6,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,6,2]) = 1$

$f([5,3,1],[0,4,6,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,6,7]) = 1$

$f([5,3,1],[0,4,6,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,6,8]) = 1$

$f([5,3,2],[0,4,6]) = \sum_{i=0}^{8} f([5,3,2],[0,4,6,i]) = 3$

$f([5,3,2],[0,4,6,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,6,1]) = 1$

$f([5,3,2],[0,4,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,6,7]) = 1$

$f([5,3,2],[0,4,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,6,8]) = 1$

$f([5,3,7],[0,4,6]) = \sum_{i=0}^{8} f([5,3,7],[0,4,6,i]) = 3$

$f([5,3,7],[0,4,6,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,6,1]) = 1$

$f([5,3,7],[0,4,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,6,2]) = 1$

$f([5,3,7],[0,4,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,4,6,8]) = 1$

$f([5,3,8],[0,4,6]) = \sum_{i=0}^{8} f([5,3,8],[0,4,6,i]) = 3$

$f([5,3,8],[0,4,6,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,6,1]) = 1$

$f([5,3,8],[0,4,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,6,2]) = 1$

$f([5,3,8],[0,4,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,6,7]) = 1$

$f([5,3],[0,4,7]) = \prod_{i=0}^{8} f([5,3,i],[0,4,7]) = 81$

$f([5,3,1],[0,4,7]) = \sum_{i=0}^{8} f([5,3,1],[0,4,7,i]) = 3$

$f([5,3,1],[0,4,7,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,7,2]) = 1$

$f([5,3,1],[0,4,7,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,7,6]) = 1$

$f([5,3,1],[0,4,7,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,4,7,8]) = 1$

$f([5,3,2],[0,4,7]) = \sum_{i=0}^{8} f([5,3,2],[0,4,7,i]) = 3$

$f([5,3,2],[0,4,7,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,7,1]) = 1$

$f([5,3,2],[0,4,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,7,6]) = 1$

$f([5,3,2],[0,4,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,4,7,8]) = 1$

$f([5,3,6],[0,4,7]) = \sum_{i=0}^{8} f([5,3,6],[0,4,7,i]) = 3$

$f([5,3,6],[0,4,7,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,7,1]) = 1$

$f([5,3,6],[0,4,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,7,2]) = 1$

$f([5,3,6],[0,4,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,4,7,8]) = 1$

$f([5,3,8],[0,4,7]) = \sum_{i=0}^{8} f([5,3,8],[0,4,7,i]) = 3$

$f([5,3,8],[0,4,7,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,7,1]) = 1$

$f([5,3,8],[0,4,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,7,2]) = 1$

$f([5,3,8],[0,4,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,4,7,6]) = 1$

$f([5,6],[0,4]) = \sum_{i=0}^{8} f([5,6],[0,4,i]) = 325$

$f([5,6],[0,4,1]) = \prod_{i=0}^{8} f([5,6,i],[0,4,1]) = 81$

$f([5,6,2],[0,4,1]) = \sum_{i=0}^{8} f([5,6,2],[0,4,1,i]) = 3$

$f([5,6,2],[0,4,1,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,1,3]) = 1$

$f([5,6,2],[0,4,1,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,1,7]) = 1$

$f([5,6,2],[0,4,1,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,1,8]) = 1$

$f([5,6,3],[0,4,1]) = \sum_{i=0}^{8} f([5,6,3],[0,4,1,i]) = 3$

$f([5,6,3],[0,4,1,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,1,2]) = 1$

$f([5,6,3],[0,4,1,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,1,7]) = 1$

$f([5,6,3],[0,4,1,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,1,8]) = 1$

$f([5,6,7],[0,4,1]) = \sum_{i=0}^{8} f([5,6,7],[0,4,1,i]) = 3$

$f([5,6,7],[0,4,1,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,1,2]) = 1$

$f([5,6,7],[0,4,1,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,1,3]) = 1$

$f([5,6,7],[0,4,1,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,1,8]) = 1$

$f([5,6,8],[0,4,1]) = \sum_{i=0}^{8} f([5,6,8],[0,4,1,i]) = 3$

$f([5,6,8],[0,4,1,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,1,2]) = 1$

$f([5,6,8],[0,4,1,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,1,3]) = 1$

$f([5,6,8],[0,4,1,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,1,7]) = 1$

$f([5,6],[0,4,2]) = \prod_{i=0}^{8} f([5,6,i],[0,4,2]) = 81$

$f([5,6,1],[0,4,2]) = \sum_{i=0}^{8} f([5,6,1],[0,4,2,i]) = 3$

$f([5,6,1],[0,4,2,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,2,3]) = 1$

$f([5,6,1],[0,4,2,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,2,7]) = 1$

$f([5,6,1],[0,4,2,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,2,8]) = 1$

$f([5,6,3],[0,4,2]) = \sum_{i=0}^{8} f([5,6,3],[0,4,2,i]) = 3$

$f([5,6,3],[0,4,2,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,2,1]) = 1$

$f([5,6,3],[0,4,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,2,7]) = 1$

$f([5,6,3],[0,4,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,2,8]) = 1$

$f([5,6,7],[0,4,2]) = \sum_{i=0}^{8} f([5,6,7],[0,4,2,i]) = 3$

$f([5,6,7],[0,4,2,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,2,1]) = 1$

$f([5,6,7],[0,4,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,2,3]) = 1$

$f([5,6,7],[0,4,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,2,8]) = 1$

$f([5,6,8],[0,4,2]) = \sum_{i=0}^{8} f([5,6,8],[0,4,2,i]) = 3$

$f([5,6,8],[0,4,2,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,2,1]) = 1$

$f([5,6,8],[0,4,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,2,3]) = 1$

$f([5,6,8],[0,4,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,2,7]) = 1$

$f([5,6],[0,4,3]) = \prod_{i=0}^{8} f([5,6,i],[0,4,3]) = 81$

$f([5,6,1],[0,4,3]) = \sum_{i=0}^{8} f([5,6,1],[0,4,3,i]) = 3$

$f([5,6,1],[0,4,3,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,3,2]) = 1$

$f([5,6,1],[0,4,3,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,3,7]) = 1$

$f([5,6,1],[0,4,3,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,3,8]) = 1$

$f([5,6,2],[0,4,3]) = \sum_{i=0}^{8} f([5,6,2],[0,4,3,i]) = 3$

$f([5,6,2],[0,4,3,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,3,1]) = 1$

$f([5,6,2],[0,4,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,3,7]) = 1$

$f([5,6,2],[0,4,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,3,8]) = 1$

$f([5,6,7],[0,4,3]) = \sum_{i=0}^{8} f([5,6,7],[0,4,3,i]) = 3$

$f([5,6,7],[0,4,3,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,3,1]) = 1$

$f([5,6,7],[0,4,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,3,2]) = 1$

$f([5,6,7],[0,4,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[0,4,3,8]) = 1$

$f([5,6,8],[0,4,3]) = \sum_{i=0}^{8} f([5,6,8],[0,4,3,i]) = 3$

$f([5,6,8],[0,4,3,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,3,1]) = 1$

$f([5,6,8],[0,4,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,3,2]) = 1$

$f([5,6,8],[0,4,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,3,7]) = 1$

$f([5,6],[0,4,7]) = \prod_{i=0}^{8} f([5,6,i],[0,4,7]) = 81$

$f([5,6,1],[0,4,7]) = \sum_{i=0}^{8} f([5,6,1],[0,4,7,i]) = 3$

$f([5,6,1],[0,4,7,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,7,2]) = 1$

$f([5,6,1],[0,4,7,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,7,3]) = 1$

$f([5,6,1],[0,4,7,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,4,7,8]) = 1$

$f([5,6,2],[0,4,7]) = \sum_{i=0}^{8} f([5,6,2],[0,4,7,i]) = 3$

$f([5,6,2],[0,4,7,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,7,1]) = 1$

$f([5,6,2],[0,4,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,7,3]) = 1$

$f([5,6,2],[0,4,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,4,7,8]) = 1$

$f([5,6,3],[0,4,7]) = \sum_{i=0}^{8} f([5,6,3],[0,4,7,i]) = 3$

$f([5,6,3],[0,4,7,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,7,1]) = 1$

$$f([5,6,3],[0,4,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,7,2]) = 1$$

$$f([5,6,3],[0,4,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,4,7,8]) = 1$$

$$f([5,6,8],[0,4,7]) = \sum_{i=0}^{8} f([5,6,8],[0,4,7,i]) = 3$$

$$f([5,6,8],[0,4,7,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,7,1]) = 1$$

$$f([5,6,8],[0,4,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,7,2]) = 1$$

$$f([5,6,8],[0,4,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,4,7,3]) = 1$$

$$f([5,7],[0,4]) = \sum_{i=0}^{8} f([5,7],[0,4,i]) = 325$$

$$f([5,7],[0,4,1]) = \prod_{i=0}^{8} f([5,7,i],[0,4,1]) = 81$$

$$f([5,7,2],[0,4,1]) = \sum_{i=0}^{8} f([5,7,2],[0,4,1,i]) = 3$$

$$f([5,7,2],[0,4,1,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,1,3]) = 1$$

$$f([5,7,2],[0,4,1,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,1,6]) = 1$$

$$f([5,7,2],[0,4,1,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,1,8]) = 1$$

$$f([5,7,3],[0,4,1]) = \sum_{i=0}^{8} f([5,7,3],[0,4,1,i]) = 3$$

$$f([5,7,3],[0,4,1,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,1,2]) = 1$$

$$f([5,7,3],[0,4,1,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,1,6]) = 1$$

$$f([5,7,3],[0,4,1,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,1,8]) = 1$$

$$f([5,7,6],[0,4,1]) = \sum_{i=0}^{8} f([5,7,6],[0,4,1,i]) = 3$$

$$f([5,7,6],[0,4,1,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,1,2]) = 1$$

$$f([5,7,6],[0,4,1,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,1,3]) = 1$$

$$f([5,7,6],[0,4,1,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,1,8]) = 1$$

$$f([5,7,8],[0,4,1]) = \sum_{i=0}^{8} f([5,7,8],[0,4,1,i]) = 3$$

$$f([5,7,8],[0,4,1,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,1,2]) = 1$$

$$f([5,7,8],[0,4,1,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,1,3]) = 1$$

$$f([5,7,8],[0,4,1,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,1,6]) = 1$$

$$f([5,7],[0,4,2]) = \prod_{i=0}^{8} f([5,7,i],[0,4,2]) = 81$$

$$f([5,7,1],[0,4,2]) = \sum_{i=0}^{8} f([5,7,1],[0,4,2,i]) = 3$$

$f([5,7,1],[0,4,2,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,2,3]) = 1$

$f([5,7,1],[0,4,2,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,2,6]) = 1$

$f([5,7,1],[0,4,2,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,2,8]) = 1$

$f([5,7,3],[0,4,2]) = \sum_{i=0}^{8} f([5,7,3],[0,4,2,i]) = 3$

$f([5,7,3],[0,4,2,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,2,1]) = 1$

$f([5,7,3],[0,4,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,2,6]) = 1$

$f([5,7,3],[0,4,2,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,2,8]) = 1$

$f([5,7,6],[0,4,2]) = \sum_{i=0}^{8} f([5,7,6],[0,4,2,i]) = 3$

$f([5,7,6],[0,4,2,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,2,1]) = 1$

$f([5,7,6],[0,4,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,2,3]) = 1$

$f([5,7,6],[0,4,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,2,8]) = 1$

$f([5,7,8],[0,4,2]) = \sum_{i=0}^{8} f([5,7,8],[0,4,2,i]) = 3$

$f([5,7,8],[0,4,2,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,2,1]) = 1$

$f([5,7,8],[0,4,2,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,2,3]) = 1$

$f([5,7,8],[0,4,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,2,6]) = 1$

$f([5,7],[0,4,3]) = \prod_{i=0}^{8} f([5,7,i],[0,4,3]) = 81$

$f([5,7,1],[0,4,3]) = \sum_{i=0}^{8} f([5,7,1],[0,4,3,i]) = 3$

$f([5,7,1],[0,4,3,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,3,2]) = 1$

$f([5,7,1],[0,4,3,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,3,6]) = 1$

$f([5,7,1],[0,4,3,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,3,8]) = 1$

$f([5,7,2],[0,4,3]) = \sum_{i=0}^{8} f([5,7,2],[0,4,3,i]) = 3$

$f([5,7,2],[0,4,3,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,3,1]) = 1$

$f([5,7,2],[0,4,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,3,6]) = 1$

$f([5,7,2],[0,4,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,3,8]) = 1$

$f([5,7,6],[0,4,3]) = \sum_{i=0}^{8} f([5,7,6],[0,4,3,i]) = 3$

$f([5,7,6],[0,4,3,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,3,1]) = 1$

$f([5,7,6],[0,4,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,3,2]) = 1$

$f([5,7,6],[0,4,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[0,4,3,8]) = 1$

$f([5,7,8],[0,4,3]) = \sum_{i=0}^{8} f([5,7,8],[0,4,3,i]) = 3$

$f([5,7,8],[0,4,3,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,3,1]) = 1$

$f([5,7,8],[0,4,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,3,2]) = 1$

$f([5,7,8],[0,4,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,3,6]) = 1$

$f([5,7],[0,4,6]) = \prod_{i=0}^{8} f([5,7,i],[0,4,6]) = 81$

$f([5,7,1],[0,4,6]) = \sum_{i=0}^{8} f([5,7,1],[0,4,6,i]) = 3$

$f([5,7,1],[0,4,6,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,6,2]) = 1$

$f([5,7,1],[0,4,6,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,6,3]) = 1$

$f([5,7,1],[0,4,6,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,4,6,8]) = 1$

$f([5,7,2],[0,4,6]) = \sum_{i=0}^{8} f([5,7,2],[0,4,6,i]) = 3$

$f([5,7,2],[0,4,6,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,6,1]) = 1$

$f([5,7,2],[0,4,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,6,3]) = 1$

$f([5,7,2],[0,4,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,4,6,8]) = 1$

$f([5,7,3],[0,4,6]) = \sum_{i=0}^{8} f([5,7,3],[0,4,6,i]) = 3$

$f([5,7,3],[0,4,6,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,6,1]) = 1$

$f([5,7,3],[0,4,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,6,2]) = 1$

$f([5,7,3],[0,4,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,4,6,8]) = 1$

$f([5,7,8],[0,4,6]) = \sum_{i=0}^{8} f([5,7,8],[0,4,6,i]) = 3$

$f([5,7,8],[0,4,6,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,6,1]) = 1$

$f([5,7,8],[0,4,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,6,2]) = 1$

$f([5,7,8],[0,4,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,4,6,3]) = 1$

$f([5,8],[0,4]) = \sum_{i=0}^{8} f([5,8],[0,4,i]) = 189$

$f([5,8],[0,4,1]) = \prod_{i=0}^{8} f([5,8,i],[0,4,1]) = 27$

$f([5,8,2],[0,4,1]) = \sum_{i=0}^{8} f([5,8,2],[0,4,1,i]) = 0$

$f([5,8,2],[0,4,1,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,1,3]) = 0$

$f([5,8,2],[0,4,1,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,1,6]) = 0$

$f([5,8,2],[0,4,1,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,1,7]) = 0$

$f([5,8,3],[0,4,1]) = \sum_{i=0}^{8} f([5,8,3],[0,4,1,i]) = 3$

$f([5,8,3],[0,4,1,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,1,2]) = 1$

$f([5,8,3],[0,4,1,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,1,6]) = 1$

$f([5,8,3],[0,4,1,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,1,7]) = 1$

$f([5,8,6],[0,4,1]) = \sum_{i=0}^{8} f([5,8,6],[0,4,1,i]) = 3$

$f([5,8,6],[0,4,1,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,1,2]) = 1$

$f([5,8,6],[0,4,1,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,1,3]) = 1$

$f([5,8,6],[0,4,1,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,1,7]) = 1$

$f([5,8,7],[0,4,1]) = \sum_{i=0}^{8} f([5,8,7],[0,4,1,i]) = 3$

$f([5,8,7],[0,4,1,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,1,2]) = 1$

$f([5,8,7],[0,4,1,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,1,3]) = 1$

$f([5,8,7],[0,4,1,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,1,6]) = 1$

$f([5,8],[0,4,2]) = \prod_{i=0}^{8} f([5,8,i],[0,4,2]) = 81$

$f([5,8,1],[0,4,2]) = \sum_{i=0}^{8} f([5,8,1],[0,4,2,i]) = 3$

$f([5,8,1],[0,4,2,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,2,3]) = 1$

$f([5,8,1],[0,4,2,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,2,6]) = 1$

$f([5,8,1],[0,4,2,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,2,7]) = 1$

$f([5,8,3],[0,4,2]) = \sum_{i=0}^{8} f([5,8,3],[0,4,2,i]) = 3$

$f([5,8,3],[0,4,2,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,2,1]) = 1$

$f([5,8,3],[0,4,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,2,6]) = 1$

$f([5,8,3],[0,4,2,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,2,7]) = 1$

$f([5,8,6],[0,4,2]) = \sum_{i=0}^{8} f([5,8,6],[0,4,2,i]) = 3$

$f([5,8,6],[0,4,2,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,2,1]) = 1$

$f([5,8,6],[0,4,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,2,3]) = 1$

$f([5,8,6],[0,4,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,2,7]) = 1$

$f([5,8,7],[0,4,2]) = \sum_{i=0}^{8} f([5,8,7],[0,4,2,i]) = 3$

$f([5,8,7],[0,4,2,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,2,1]) = 1$

$f([5,8,7],[0,4,2,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,2,3]) = 1$

$f([5,8,7],[0,4,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,2,6]) = 1$

$f([5,8],[0,4,3]) = \prod_{i=0}^{8} f([5,8,i],[0,4,3]) = 27$

$f([5,8,1],[0,4,3]) = \sum_{i=0}^{8} f([5,8,1],[0,4,3,i]) = 3$

$f([5,8,1],[0,4,3,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,3,2]) = 1$

$f([5,8,1],[0,4,3,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,3,6]) = 1$

$f([5,8,1],[0,4,3,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,3,7]) = 1$

$f([5,8,2],[0,4,3]) = \sum_{i=0}^{8} f([5,8,2],[0,4,3,i]) = 0$

$f([5,8,2],[0,4,3,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,3,1]) = 0$

$f([5,8,2],[0,4,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,3,6]) = 0$

$f([5,8,2],[0,4,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,3,7]) = 0$

$f([5,8,6],[0,4,3]) = \sum_{i=0}^{8} f([5,8,6],[0,4,3,i]) = 3$

$f([5,8,6],[0,4,3,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,3,1]) = 1$

$f([5,8,6],[0,4,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,3,2]) = 1$

$f([5,8,6],[0,4,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,3,7]) = 1$

$f([5,8,7],[0,4,3]) = \sum_{i=0}^{8} f([5,8,7],[0,4,3,i]) = 3$

$f([5,8,7],[0,4,3,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,3,1]) = 1$

$f([5,8,7],[0,4,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,3,2]) = 1$

$f([5,8,7],[0,4,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,3,6]) = 1$

$f([5,8],[0,4,6]) = \prod_{i=0}^{8} f([5,8,i],[0,4,6]) = 27$

$f([5,8,1],[0,4,6]) = \sum_{i=0}^{8} f([5,8,1],[0,4,6,i]) = 3$

$f([5,8,1],[0,4,6,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,6,2]) = 1$

$f([5,8,1],[0,4,6,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,6,3]) = 1$

$f([5,8,1],[0,4,6,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,6,7]) = 1$

$f([5,8,2],[0,4,6]) = \sum_{i=0}^{8} f([5,8,2],[0,4,6,i]) = 0$

$f([5,8,2],[0,4,6,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,6,1]) = 0$

$f([5,8,2],[0,4,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,6,3]) = 0$

$f([5,8,2],[0,4,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,6,7]) = 0$

$f([5,8,3],[0,4,6]) = \sum_{i=0}^{8} f([5,8,3],[0,4,6,i]) = 3$

$f([5,8,3],[0,4,6,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,6,1]) = 1$

$f([5,8,3],[0,4,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,6,2]) = 1$

$f([5,8,3],[0,4,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,6,7]) = 1$

$f([5,8,7],[0,4,6]) = \sum_{i=0}^{8} f([5,8,7],[0,4,6,i]) = 3$

$f([5,8,7],[0,4,6,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,6,1]) = 1$

$f([5,8,7],[0,4,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,6,2]) = 1$

$f([5,8,7],[0,4,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,4,6,3]) = 1$

$f([5,8],[0,4,7]) = \prod_{i=0}^{8} f([5,8,i],[0,4,7]) = 27$

$f([5,8,1],[0,4,7]) = \sum_{i=0}^{8} f([5,8,1],[0,4,7,i]) = 3$

$f([5,8,1],[0,4,7,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,7,2]) = 1$

$f([5,8,1],[0,4,7,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,7,3]) = 1$

$f([5,8,1],[0,4,7,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,4,7,6]) = 1$

$f([5,8,2],[0,4,7]) = \sum_{i=0}^{8} f([5,8,2],[0,4,7,i]) = 0$

$f([5,8,2],[0,4,7,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,7,1]) = 0$

$f([5,8,2],[0,4,7,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,7,3]) = 0$

$f([5,8,2],[0,4,7,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,4,7,6]) = 0$

$f([5,8,3],[0,4,7]) = \sum_{i=0}^{8} f([5,8,3],[0,4,7,i]) = 3$

$f([5,8,3],[0,4,7,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,7,1]) = 1$

$f([5,8,3],[0,4,7,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,7,2]) = 1$

$f([5,8,3],[0,4,7,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,4,7,6]) = 1$

$f([5,8,6],[0,4,7]) = \sum_{i=0}^{8} f([5,8,6],[0,4,7,i]) = 3$

$f([5,8,6],[0,4,7,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,7,1]) = 1$

$f([5,8,6],[0,4,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,7,2]) = 1$

$f([5,8,6],[0,4,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,4,7,3]) = 1$

$f([5],[0,6]) = \prod_{i=0}^{8} f([5,i],[0,6]) \approx 1 \cdot 10^{13.762}$

$f([5,1],[0,6]) = \sum_{i=0}^{8} f([5,1],[0,6,i]) = 325$

$f([5,1],[0,6,2]) = \prod_{i=0}^{8} f([5,1,i],[0,6,2]) = 81$

$f([5,1,3],[0,6,2]) = \sum_{i=0}^{8} f([5,1,3],[0,6,2,i]) = 3$

$f([5,1,3],[0,6,2,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,2,4]) = 1$

$f([5,1,3],[0,6,2,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,2,7]) = 1$

$f([5,1,3],[0,6,2,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,2,8]) = 1$

$f([5,1,4],[0,6,2]) = \sum_{i=0}^{8} f([5,1,4],[0,6,2,i]) = 3$

$f([5,1,4],[0,6,2,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,2,3]) = 1$

$f([5,1,4],[0,6,2,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,2,7]) = 1$

$f([5,1,4],[0,6,2,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,2,8]) = 1$

$f([5,1,7],[0,6,2]) = \sum_{i=0}^{8} f([5,1,7],[0,6,2,i]) = 3$

$f([5,1,7],[0,6,2,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,2,3]) = 1$

$f([5,1,7],[0,6,2,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,2,4]) = 1$

$f([5,1,7],[0,6,2,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,2,8]) = 1$

$f([5,1,8],[0,6,2]) = \sum_{i=0}^{8} f([5,1,8],[0,6,2,i]) = 3$

$f([5,1,8],[0,6,2,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,2,3]) = 1$

$f([5,1,8],[0,6,2,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,2,4]) = 1$

$f([5,1,8],[0,6,2,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,2,7]) = 1$

$f([5,1],[0,6,4]) = \prod_{i=0}^{8} f([5,1,i],[0,6,4]) = 81$

$f([5,1,2],[0,6,4]) = \sum_{i=0}^{8} f([5,1,2],[0,6,4,i]) = 3$

$f([5,1,2],[0,6,4,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,4,3]) = 1$

$f([5,1,2],[0,6,4,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,4,7]) = 1$

$f([5,1,2],[0,6,4,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,4,8]) = 1$

$f([5,1,3],[0,6,4]) = \sum_{i=0}^{8} f([5,1,3],[0,6,4,i]) = 3$

$f([5,1,3],[0,6,4,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,4,2]) = 1$

$f([5,1,3],[0,6,4,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,4,7]) = 1$

$f([5,1,3],[0,6,4,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,4,8]) = 1$

$f([5,1,7],[0,6,4]) = \sum_{i=0}^{8} f([5,1,7],[0,6,4,i]) = 3$

$f([5,1,7],[0,6,4,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,4,2]) = 1$

$f([5,1,7],[0,6,4,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,4,3]) = 1$

$f([5,1,7],[0,6,4,8]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,4,8]) = 1$

$f([5,1,8],[0,6,4]) = \sum_{i=0}^{8} f([5,1,8],[0,6,4,i]) = 3$

$f([5,1,8],[0,6,4,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,4,2]) = 1$

$f([5,1,8],[0,6,4,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,4,3]) = 1$

$f([5,1,8],[0,6,4,7]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,4,7]) = 1$

$f([5,1],[0,6,7]) = \prod_{i=0}^{8} f([5,1,i],[0,6,7]) = 81$

$f([5,1,2],[0,6,7]) = \sum_{i=0}^{8} f([5,1,2],[0,6,7,i]) = 3$

$f([5,1,2],[0,6,7,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,7,3]) = 1$

$f([5,1,2],[0,6,7,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,7,4]) = 1$

$f([5,1,2],[0,6,7,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,7,8]) = 1$

$f([5,1,3],[0,6,7]) = \sum_{i=0}^{8} f([5,1,3],[0,6,7,i]) = 3$

$f([5,1,3],[0,6,7,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,7,2]) = 1$

$f([5,1,3],[0,6,7,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,7,4]) = 1$

$f([5,1,3],[0,6,7,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,7,8]) = 1$

$f([5,1,4],[0,6,7]) = \sum_{i=0}^{8} f([5,1,4],[0,6,7,i]) = 3$

$f([5,1,4],[0,6,7,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,7,2]) = 1$

$f([5,1,4],[0,6,7,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,7,3]) = 1$

$f([5,1,4],[0,6,7,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,7,8]) = 1$

$f([5,1,8],[0,6,7]) = \sum_{i=0}^{8} f([5,1,8],[0,6,7,i]) = 3$

$f([5,1,8],[0,6,7,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,7,2]) = 1$

$f([5,1,8],[0,6,7,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,7,3]) = 1$

$f([5,1,8],[0,6,7,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,6,7,4]) = 1$

$f([5,1],[0,6,8]) = \prod_{i=0}^{8} f([5,1,i],[0,6,8]) = 81$

$f([5,1,2],[0,6,8]) = \sum_{i=0}^{8} f([5,1,2],[0,6,8,i]) = 3$

$f([5,1,2],[0,6,8,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,8,3]) = 1$

$f([5,1,2],[0,6,8,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,8,4]) = 1$

$f([5,1,2],[0,6,8,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,6,8,7]) = 1$

$f([5,1,3],[0,6,8]) = \sum_{i=0}^{8} f([5,1,3],[0,6,8,i]) = 3$

$f([5,1,3],[0,6,8,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,8,2]) = 1$

$f([5,1,3],[0,6,8,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,8,4]) = 1$

$f([5,1,3],[0,6,8,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,6,8,7]) = 1$

$f([5,1,4],[0,6,8]) = \sum_{i=0}^{8} f([5,1,4],[0,6,8,i]) = 3$

$f([5,1,4],[0,6,8,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,8,2]) = 1$

$f([5,1,4],[0,6,8,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,8,3]) = 1$

$f([5,1,4],[0,6,8,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,6,8,7]) = 1$

$f([5,1,7],[0,6,8]) = \sum_{i=0}^{8} f([5,1,7],[0,6,8,i]) = 3$

$f([5,1,7],[0,6,8,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,8,2]) = 1$

$f([5,1,7],[0,6,8,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,8,3]) = 1$

$f([5,1,7],[0,6,8,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,6,8,4]) = 1$

$f([5,2],[0,6]) = \sum_{i=0}^{8} f([5,2],[0,6,i]) = 163$

$f([5,2],[0,6,1]) = \prod_{i=0}^{8} f([5,2,i],[0,6,1]) = 27$

$f([5,2,3],[0,6,1]) = \sum_{i=0}^{8} f([5,2,3],[0,6,1,i]) = 3$

$f([5,2,3],[0,6,1,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,1,4]) = 1$

$f([5,2,3],[0,6,1,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,1,7]) = 1$

$f([5,2,3],[0,6,1,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,1,8]) = 1$

$f([5,2,4],[0,6,1]) = \sum_{i=0}^{8} f([5,2,4],[0,6,1,i]) = 3$

$f([5,2,4],[0,6,1,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,1,3]) = 1$

$f([5,2,4],[0,6,1,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,1,7]) = 1$

$f([5,2,4],[0,6,1,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,1,8]) = 1$

$f([5,2,7],[0,6,1]) = \sum_{i=0}^{8} f([5,2,7],[0,6,1,i]) = 3$

$f([5,2,7],[0,6,1,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,1,3]) = 1$

$f([5,2,7],[0,6,1,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,1,4]) = 1$

$f([5,2,7],[0,6,1,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,1,8]) = 1$

$f([5,2,8],[0,6,1]) = \sum_{i=0}^{8} f([5,2,8],[0,6,1,i]) = 0$

$f([5,2,8],[0,6,1,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,1,3]) = 0$

$f([5,2,8],[0,6,1,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,1,4]) = 0$

$f([5,2,8],[0,6,1,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,1,7]) = 0$

$f([5,2],[0,6,4]) = \prod_{i=0}^{8} f([5,2,i],[0,6,4]) = 27$

$f([5,2,1],[0,6,4]) = \sum_{i=0}^{8} f([5,2,1],[0,6,4,i]) = 3$

$f([5,2,1],[0,6,4,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,4,3]) = 1$

$f([5,2,1],[0,6,4,7]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,4,7]) = 1$

$f([5,2,1],[0,6,4,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,4,8]) = 1$

$f([5,2,3],[0,6,4]) = \sum_{i=0}^{8} f([5,2,3],[0,6,4,i]) = 3$

$f([5,2,3],[0,6,4,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,4,1]) = 1$

$f([5,2,3],[0,6,4,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,4,7]) = 1$

$f([5,2,3],[0,6,4,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,4,8]) = 1$

$f([5,2,7],[0,6,4]) = \sum_{i=0}^{8} f([5,2,7],[0,6,4,i]) = 3$

$f([5,2,7],[0,6,4,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,4,1]) = 1$

$f([5,2,7],[0,6,4,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,4,3]) = 1$

$f([5,2,7],[0,6,4,8]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,4,8]) = 1$

$f([5,2,8],[0,6,4]) = \sum_{i=0}^{8} f([5,2,8],[0,6,4,i]) = 0$

$f([5,2,8],[0,6,4,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,4,1]) = 0$

$f([5,2,8],[0,6,4,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,4,3]) = 0$

$f([5,2,8],[0,6,4,7]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,4,7]) = 0$

$f([5,2],[0,6,7]) = \prod_{i=0}^{8} f([5,2,i],[0,6,7]) = 27$

$f([5,2,1],[0,6,7]) = \sum_{i=0}^{8} f([5,2,1],[0,6,7,i]) = 3$

$f([5,2,1],[0,6,7,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,7,3]) = 1$

$f([5,2,1],[0,6,7,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,7,4]) = 1$

$f([5,2,1],[0,6,7,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,7,8]) = 1$

$f([5,2,3],[0,6,7]) = \sum_{i=0}^{8} f([5,2,3],[0,6,7,i]) = 3$

$f([5,2,3],[0,6,7,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,7,1]) = 1$

$f([5,2,3],[0,6,7,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,7,4]) = 1$

$f([5,2,3],[0,6,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,7,8]) = 1$

$f([5,2,4],[0,6,7]) = \sum_{i=0}^{8} f([5,2,4],[0,6,7,i]) = 3$

$f([5,2,4],[0,6,7,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,7,1]) = 1$

$f([5,2,4],[0,6,7,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,7,3]) = 1$

$f([5,2,4],[0,6,7,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,7,8]) = 1$

$f([5,2,8],[0,6,7]) = \sum_{i=0}^{8} f([5,2,8],[0,6,7,i]) = 0$

$f([5,2,8],[0,6,7,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,7,1]) = 0$

$f([5,2,8],[0,6,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,7,3]) = 0$

$f([5,2,8],[0,6,7,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,6,7,4]) = 0$

$f([5,2],[0,6,8]) = \prod_{i=0}^{8} f([5,2,i],[0,6,8]) = 81$

$f([5,2,1],[0,6,8]) = \sum_{i=0}^{8} f([5,2,1],[0,6,8,i]) = 3$

$f([5,2,1],[0,6,8,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,8,3]) = 1$

$f([5,2,1],[0,6,8,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,8,4]) = 1$

$f([5,2,1],[0,6,8,7]) = \prod_{i=0}^{8} f([5,2,1,i],[0,6,8,7]) = 1$

$f([5,2,3],[0,6,8]) = \sum_{i=0}^{8} f([5,2,3],[0,6,8,i]) = 3$

$f([5,2,3],[0,6,8,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,8,1]) = 1$

$f([5,2,3],[0,6,8,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,8,4]) = 1$

$f([5,2,3],[0,6,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,6,8,7]) = 1$

$f([5,2,4],[0,6,8]) = \sum_{i=0}^{8} f([5,2,4],[0,6,8,i]) = 3$

$f([5,2,4],[0,6,8,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,8,1]) = 1$

$f([5,2,4],[0,6,8,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,8,3]) = 1$

$f([5,2,4],[0,6,8,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,6,8,7]) = 1$

$f([5,2,7],[0,6,8]) = \sum_{i=0}^{8} f([5,2,7],[0,6,8,i]) = 3$

$f([5,2,7],[0,6,8,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,8,1]) = 1$

$f([5,2,7],[0,6,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,8,3]) = 1$

$f([5,2,7],[0,6,8,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,6,8,4]) = 1$

$f([5,3],[0,6]) = \sum_{i=0}^{8} f([5,3],[0,6,i]) = 189$

$f([5,3],[0,6,1]) = \prod_{i=0}^{8} f([5,3,i],[0,6,1]) = 27$

$f([5,3,2],[0,6,1]) = \sum_{i=0}^{8} f([5,3,2],[0,6,1,i]) = 3$

$f([5,3,2],[0,6,1,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,1,4]) = 1$

$f([5,3,2],[0,6,1,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,1,7]) = 1$

$f([5,3,2],[0,6,1,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,1,8]) = 1$

$f([5,3,4],[0,6,1]) = \sum_{i=0}^{8} f([5,3,4],[0,6,1,i]) = 0$

$f([5,3,4],[0,6,1,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,1,2]) = 0$

$f([5,3,4],[0,6,1,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,1,7]) = 0$

$f([5,3,4],[0,6,1,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,1,8]) = 0$

$f([5,3,7],[0,6,1]) = \sum_{i=0}^{8} f([5,3,7],[0,6,1,i]) = 3$

$f([5,3,7],[0,6,1,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,1,2]) = 1$

$f([5,3,7],[0,6,1,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,1,4]) = 1$

$f([5,3,7],[0,6,1,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,1,8]) = 1$

$f([5,3,8],[0,6,1]) = \sum_{i=0}^{8} f([5,3,8],[0,6,1,i]) = 3$

$f([5,3,8],[0,6,1,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,1,2]) = 1$

$f([5,3,8],[0,6,1,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,1,4]) = 1$

$f([5,3,8],[0,6,1,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,1,7]) = 1$

$f([5,3],[0,6,2]) = \prod_{i=0}^{8} f([5,3,i],[0,6,2]) = 27$

$f([5,3,1],[0,6,2]) = \sum_{i=0}^{8} f([5,3,1],[0,6,2,i]) = 3$

$f([5,3,1],[0,6,2,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,2,4]) = 1$

$f([5,3,1],[0,6,2,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,2,7]) = 1$

$f([5,3,1],[0,6,2,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,2,8]) = 1$

$f([5,3,4],[0,6,2]) = \sum_{i=0}^{8} f([5,3,4],[0,6,2,i]) = 0$

$f([5,3,4],[0,6,2,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,2,1]) = 0$

$f([5,3,4],[0,6,2,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,2,7]) = 0$

$f([5,3,4],[0,6,2,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,2,8]) = 0$

$f([5,3,7],[0,6,2]) = \sum_{i=0}^{8} f([5,3,7],[0,6,2,i]) = 3$

$f([5,3,7],[0,6,2,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,2,1]) = 1$

$f([5,3,7],[0,6,2,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,2,4]) = 1$

$f([5,3,7],[0,6,2,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,2,8]) = 1$

$f([5,3,8],[0,6,2]) = \sum_{i=0}^{8} f([5,3,8],[0,6,2,i]) = 3$

$f([5,3,8],[0,6,2,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,2,1]) = 1$

$f([5,3,8],[0,6,2,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,2,4]) = 1$

$f([5,3,8],[0,6,2,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,2,7]) = 1$

$f([5,3],[0,6,4]) = \prod_{i=0}^{8} f([5,3,i],[0,6,4]) = 81$

$f([5,3,1],[0,6,4]) = \sum_{i=0}^{8} f([5,3,1],[0,6,4,i]) = 3$

$f([5,3,1],[0,6,4,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,4,2]) = 1$

$f([5,3,1],[0,6,4,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,4,7]) = 1$

$f([5,3,1],[0,6,4,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,4,8]) = 1$

$f([5,3,2],[0,6,4]) = \sum_{i=0}^{8} f([5,3,2],[0,6,4,i]) = 3$

$f([5,3,2],[0,6,4,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,4,1]) = 1$

$f([5,3,2],[0,6,4,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,4,7]) = 1$

$f([5,3,2],[0,6,4,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,4,8]) = 1$

$f([5,3,7],[0,6,4]) = \sum_{i=0}^{8} f([5,3,7],[0,6,4,i]) = 3$

$f([5,3,7],[0,6,4,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,4,1]) = 1$

$f([5,3,7],[0,6,4,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,4,2]) = 1$

$f([5,3,7],[0,6,4,8]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,4,8]) = 1$

$f([5,3,8],[0,6,4]) = \sum_{i=0}^{8} f([5,3,8],[0,6,4,i]) = 3$

$f([5,3,8],[0,6,4,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,4,1]) = 1$

$f([5,3,8],[0,6,4,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,4,2]) = 1$

$f([5,3,8],[0,6,4,7]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,4,7]) = 1$

$f([5,3],[0,6,7]) = \prod_{i=0}^{8} f([5,3,i],[0,6,7]) = 27$

$f([5,3,1],[0,6,7]) = \sum_{i=0}^{8} f([5,3,1],[0,6,7,i]) = 3$

$f([5,3,1],[0,6,7,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,7,2]) = 1$

$f([5,3,1],[0,6,7,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,7,4]) = 1$

$f([5,3,1],[0,6,7,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,7,8]) = 1$

$f([5,3,2],[0,6,7]) = \sum_{i=0}^{8} f([5,3,2],[0,6,7,i]) = 3$

$f([5,3,2],[0,6,7,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,7,1]) = 1$

$f([5,3,2],[0,6,7,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,7,4]) = 1$

$f([5,3,2],[0,6,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,7,8]) = 1$

$f([5,3,4],[0,6,7]) = \sum_{i=0}^{8} f([5,3,4],[0,6,7,i]) = 0$

$f([5,3,4],[0,6,7,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,7,1]) = 0$

$f([5,3,4],[0,6,7,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,7,2]) = 0$

$f([5,3,4],[0,6,7,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,7,8]) = 0$

$f([5,3,8],[0,6,7]) = \sum_{i=0}^{8} f([5,3,8],[0,6,7,i]) = 3$

$f([5,3,8],[0,6,7,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,7,1]) = 1$

$f([5,3,8],[0,6,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,7,2]) = 1$

$f([5,3,8],[0,6,7,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,6,7,4]) = 1$

$f([5,3],[0,6,8]) = \prod_{i=0}^{8} f([5,3,i],[0,6,8]) = 27$

$f([5,3,1],[0,6,8]) = \sum_{i=0}^{8} f([5,3,1],[0,6,8,i]) = 3$

$f([5,3,1],[0,6,8,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,8,2]) = 1$

$f([5,3,1],[0,6,8,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,8,4]) = 1$

$f([5,3,1],[0,6,8,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,6,8,7]) = 1$

$f([5,3,2],[0,6,8]) = \sum_{i=0}^{8} f([5,3,2],[0,6,8,i]) = 3$

$f([5,3,2],[0,6,8,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,8,1]) = 1$

$f([5,3,2],[0,6,8,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,8,4]) = 1$

$f([5,3,2],[0,6,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,6,8,7]) = 1$

$f([5,3,4],[0,6,8]) = \sum_{i=0}^{8} f([5,3,4],[0,6,8,i]) = 0$

$f([5,3,4],[0,6,8,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,8,1]) = 0$

$f([5,3,4],[0,6,8,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,8,2]) = 0$

$f([5,3,4],[0,6,8,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,6,8,7]) = 0$

$f([5,3,7],[0,6,8]) = \sum_{i=0}^{8} f([5,3,7],[0,6,8,i]) = 3$

$f([5,3,7],[0,6,8,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,8,1]) = 1$

$f([5,3,7],[0,6,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,8,2]) = 1$

$f([5,3,7],[0,6,8,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,6,8,4]) = 1$

$f([5,4],[0,6]) = \sum_{i=0}^{8} f([5,4],[0,6,i]) = 109$

$f([5,4],[0,6,1]) = \prod_{i=0}^{8} f([5,4,i],[0,6,1]) = 27$

$f([5,4,2],[0,6,1]) = \sum_{i=0}^{8} f([5,4,2],[0,6,1,i]) = 3$

$f([5,4,2],[0,6,1,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,1,3]) = 1$

$f([5,4,2],[0,6,1,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,1,7]) = 1$

$f([5,4,2],[0,6,1,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,1,8]) = 1$

$f([5,4,3],[0,6,1]) = \sum_{i=0}^{8} f([5,4,3],[0,6,1,i]) = 0$

$f([5,4,3],[0,6,1,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,1,2]) = 0$

$f([5,4,3],[0,6,1,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,1,7]) = 0$

$f([5,4,3],[0,6,1,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,1,8]) = 0$

$f([5,4,7],[0,6,1]) = \sum_{i=0}^{8} f([5,4,7],[0,6,1,i]) = 3$

$f([5,4,7],[0,6,1,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,1,2]) = 1$

$f([5,4,7],[0,6,1,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,1,3]) = 1$

$f([5,4,7],[0,6,1,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,1,8]) = 1$

$f([5,4,8],[0,6,1]) = \sum_{i=0}^{8} f([5,4,8],[0,6,1,i]) = 3$

$f([5,4,8],[0,6,1,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,1,2]) = 1$

$f([5,4,8],[0,6,1,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,1,3]) = 1$

$f([5,4,8],[0,6,1,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,1,7]) = 1$

$f([5,4],[0,6,2]) = \prod_{i=0}^{8} f([5,4,i],[0,6,2]) = 27$

$f([5,4,1],[0,6,2]) = \sum_{i=0}^{8} f([5,4,1],[0,6,2,i]) = 3$

$f([5,4,1],[0,6,2,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,2,3]) = 1$

$f([5,4,1],[0,6,2,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,2,7]) = 1$

$f([5,4,1],[0,6,2,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,2,8]) = 1$

$f([5,4,3],[0,6,2]) = \sum_{i=0}^{8} f([5,4,3],[0,6,2,i]) = 0$

$f([5,4,3],[0,6,2,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,2,1]) = 0$

$f([5,4,3],[0,6,2,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,2,7]) = 0$

$f([5,4,3],[0,6,2,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,2,8]) = 0$

$f([5,4,7],[0,6,2]) = \sum_{i=0}^{8} f([5,4,7],[0,6,2,i]) = 3$

$f([5,4,7],[0,6,2,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,2,1]) = 1$

$f([5,4,7],[0,6,2,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,2,3]) = 1$

$f([5,4,7],[0,6,2,8]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,2,8]) = 1$

$f([5,4,8],[0,6,2]) = \sum_{i=0}^{8} f([5,4,8],[0,6,2,i]) = 3$

$f([5,4,8],[0,6,2,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,2,1]) = 1$

$f([5,4,8],[0,6,2,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,2,3]) = 1$

$f([5,4,8],[0,6,2,7]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,2,7]) = 1$

$f([5,4],[0,6,7]) = \prod_{i=0}^{8} f([5,4,i],[0,6,7]) = 27$

$f([5,4,1],[0,6,7]) = \sum_{i=0}^{8} f([5,4,1],[0,6,7,i]) = 3$

$f([5,4,1],[0,6,7,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,7,2]) = 1$

$f([5,4,1],[0,6,7,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,7,3]) = 1$

$f([5,4,1],[0,6,7,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,7,8]) = 1$

$f([5,4,2],[0,6,7]) = \sum_{i=0}^{8} f([5,4,2],[0,6,7,i]) = 3$

$f([5,4,2],[0,6,7,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,7,1]) = 1$

$f([5,4,2],[0,6,7,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,7,3]) = 1$

$f([5,4,2],[0,6,7,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,7,8]) = 1$

$f([5,4,3],[0,6,7]) = \sum_{i=0}^{8} f([5,4,3],[0,6,7,i]) = 0$

$f([5,4,3],[0,6,7,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,7,1]) = 0$

$f([5,4,3],[0,6,7,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,7,2]) = 0$

$f([5,4,3],[0,6,7,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,7,8]) = 0$

$f([5,4,8],[0,6,7]) = \sum_{i=0}^{8} f([5,4,8],[0,6,7,i]) = 3$

$f([5,4,8],[0,6,7,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,7,1]) = 1$

$f([5,4,8],[0,6,7,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,7,2]) = 1$

$f([5,4,8],[0,6,7,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,6,7,3]) = 1$

$f([5,4],[0,6,8]) = \prod_{i=0}^{8} f([5,4,i],[0,6,8]) = 27$

$f([5,4,1],[0,6,8]) = \sum_{i=0}^{8} f([5,4,1],[0,6,8,i]) = 3$

$f([5,4,1],[0,6,8,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,8,2]) = 1$

$f([5,4,1],[0,6,8,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,8,3]) = 1$

$$f([5,4,1],[0,6,8,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,6,8,7]) = 1$$

$$f([5,4,2],[0,6,8]) = \sum_{i=0}^{8} f([5,4,2],[0,6,8,i]) = 3$$

$$f([5,4,2],[0,6,8,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,8,1]) = 1$$

$$f([5,4,2],[0,6,8,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,8,3]) = 1$$

$$f([5,4,2],[0,6,8,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,6,8,7]) = 1$$

$$f([5,4,3],[0,6,8]) = \sum_{i=0}^{8} f([5,4,3],[0,6,8,i]) = 0$$

$$f([5,4,3],[0,6,8,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,8,1]) = 0$$

$$f([5,4,3],[0,6,8,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,8,2]) = 0$$

$$f([5,4,3],[0,6,8,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,6,8,7]) = 0$$

$$f([5,4,7],[0,6,8]) = \sum_{i=0}^{8} f([5,4,7],[0,6,8,i]) = 3$$

$$f([5,4,7],[0,6,8,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,8,1]) = 1$$

$$f([5,4,7],[0,6,8,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,8,2]) = 1$$

$$f([5,4,7],[0,6,8,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,6,8,3]) = 1$$

$$f([5,7],[0,6]) = \sum_{i=0}^{8} f([5,7],[0,6,i]) = 325$$

$$f([5,7],[0,6,1]) = \prod_{i=0}^{8} f([5,7,i],[0,6,1]) = 81$$

$$f([5,7,2],[0,6,1]) = \sum_{i=0}^{8} f([5,7,2],[0,6,1,i]) = 3$$

$$f([5,7,2],[0,6,1,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,1,3]) = 1$$

$$f([5,7,2],[0,6,1,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,1,4]) = 1$$

$$f([5,7,2],[0,6,1,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,1,8]) = 1$$

$$f([5,7,3],[0,6,1]) = \sum_{i=0}^{8} f([5,7,3],[0,6,1,i]) = 3$$

$$f([5,7,3],[0,6,1,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,1,2]) = 1$$

$$f([5,7,3],[0,6,1,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,1,4]) = 1$$

$$f([5,7,3],[0,6,1,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,1,8]) = 1$$

$$f([5,7,4],[0,6,1]) = \sum_{i=0}^{8} f([5,7,4],[0,6,1,i]) = 3$$

$$f([5,7,4],[0,6,1,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,1,2]) = 1$$

$$f([5,7,4],[0,6,1,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,1,3]) = 1$$

$$f([5,7,4],[0,6,1,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,1,8]) = 1$$

$$f([5,7,8],[0,6,1]) = \sum_{i=0}^{8} f([5,7,8],[0,6,1,i]) = 3$$

$$f([5,7,8],[0,6,1,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,1,2]) = 1$$

$$f([5,7,8],[0,6,1,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,1,3]) = 1$$

$$f([5,7,8],[0,6,1,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,1,4]) = 1$$

$$f([5,7],[0,6,2]) = \prod_{i=0}^{8} f([5,7,i],[0,6,2]) = 81$$

$$f([5,7,1],[0,6,2]) = \sum_{i=0}^{8} f([5,7,1],[0,6,2,i]) = 3$$

$$f([5,7,1],[0,6,2,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,2,3]) = 1$$

$$f([5,7,1],[0,6,2,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,2,4]) = 1$$

$$f([5,7,1],[0,6,2,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,2,8]) = 1$$

$$f([5,7,3],[0,6,2]) = \sum_{i=0}^{8} f([5,7,3],[0,6,2,i]) = 3$$

$$f([5,7,3],[0,6,2,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,2,1]) = 1$$

$$f([5,7,3],[0,6,2,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,2,4]) = 1$$

$$f([5,7,3],[0,6,2,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,2,8]) = 1$$

$$f([5,7,4],[0,6,2]) = \sum_{i=0}^{8} f([5,7,4],[0,6,2,i]) = 3$$

$$f([5,7,4],[0,6,2,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,2,1]) = 1$$

$$f([5,7,4],[0,6,2,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,2,3]) = 1$$

$$f([5,7,4],[0,6,2,8]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,2,8]) = 1$$

$$f([5,7,8],[0,6,2]) = \sum_{i=0}^{8} f([5,7,8],[0,6,2,i]) = 3$$

$$f([5,7,8],[0,6,2,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,2,1]) = 1$$

$$f([5,7,8],[0,6,2,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,2,3]) = 1$$

$$f([5,7,8],[0,6,2,4]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,2,4]) = 1$$

$$f([5,7],[0,6,4]) = \prod_{i=0}^{8} f([5,7,i],[0,6,4]) = 81$$

$$f([5,7,1],[0,6,4]) = \sum_{i=0}^{8} f([5,7,1],[0,6,4,i]) = 3$$

$$f([5,7,1],[0,6,4,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,4,2]) = 1$$

$$f([5,7,1],[0,6,4,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,4,3]) = 1$$

$f([5,7,1],[0,6,4,8]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,4,8]) = 1$

$f([5,7,2],[0,6,4]) = \sum_{i=0}^{8} f([5,7,2],[0,6,4,i]) = 3$

$f([5,7,2],[0,6,4,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,4,1]) = 1$

$f([5,7,2],[0,6,4,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,4,3]) = 1$

$f([5,7,2],[0,6,4,8]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,4,8]) = 1$

$f([5,7,3],[0,6,4]) = \sum_{i=0}^{8} f([5,7,3],[0,6,4,i]) = 3$

$f([5,7,3],[0,6,4,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,4,1]) = 1$

$f([5,7,3],[0,6,4,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,4,2]) = 1$

$f([5,7,3],[0,6,4,8]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,4,8]) = 1$

$f([5,7,8],[0,6,4]) = \sum_{i=0}^{8} f([5,7,8],[0,6,4,i]) = 3$

$f([5,7,8],[0,6,4,1]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,4,1]) = 1$

$f([5,7,8],[0,6,4,2]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,4,2]) = 1$

$f([5,7,8],[0,6,4,3]) = \prod_{i=0}^{8} f([5,7,8,i],[0,6,4,3]) = 1$

$f([5,7],[0,6,8]) = \prod_{i=0}^{8} f([5,7,i],[0,6,8]) = 81$

$f([5,7,1],[0,6,8]) = \sum_{i=0}^{8} f([5,7,1],[0,6,8,i]) = 3$

$f([5,7,1],[0,6,8,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,8,2]) = 1$

$f([5,7,1],[0,6,8,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,8,3]) = 1$

$f([5,7,1],[0,6,8,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,6,8,4]) = 1$

$f([5,7,2],[0,6,8]) = \sum_{i=0}^{8} f([5,7,2],[0,6,8,i]) = 3$

$f([5,7,2],[0,6,8,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,8,1]) = 1$

$f([5,7,2],[0,6,8,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,8,3]) = 1$

$f([5,7,2],[0,6,8,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,6,8,4]) = 1$

$f([5,7,3],[0,6,8]) = \sum_{i=0}^{8} f([5,7,3],[0,6,8,i]) = 3$

$f([5,7,3],[0,6,8,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,8,1]) = 1$

$f([5,7,3],[0,6,8,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,8,2]) = 1$

$f([5,7,3],[0,6,8,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,6,8,4]) = 1$

$f([5,7,4],[0,6,8]) = \sum_{i=0}^{8} f([5,7,4],[0,6,8,i]) = 3$

$f([5,7,4],[0,6,8,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,8,1]) = 1$

$f([5,7,4],[0,6,8,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,8,2]) = 1$

$f([5,7,4],[0,6,8,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,6,8,3]) = 1$

$f([5,8],[0,6]) = \sum_{i=0}^{8} f([5,8],[0,6,i]) = 163$

$f([5,8],[0,6,1]) = \prod_{i=0}^{8} f([5,8,i],[0,6,1]) = 27$

$f([5,8,2],[0,6,1]) = \sum_{i=0}^{8} f([5,8,2],[0,6,1,i]) = 0$

$f([5,8,2],[0,6,1,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,1,3]) = 0$

$f([5,8,2],[0,6,1,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,1,4]) = 0$

$f([5,8,2],[0,6,1,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,1,7]) = 0$

$f([5,8,3],[0,6,1]) = \sum_{i=0}^{8} f([5,8,3],[0,6,1,i]) = 3$

$f([5,8,3],[0,6,1,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,1,2]) = 1$

$f([5,8,3],[0,6,1,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,1,4]) = 1$

$f([5,8,3],[0,6,1,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,1,7]) = 1$

$f([5,8,4],[0,6,1]) = \sum_{i=0}^{8} f([5,8,4],[0,6,1,i]) = 3$

$f([5,8,4],[0,6,1,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,1,2]) = 1$

$f([5,8,4],[0,6,1,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,1,3]) = 1$

$f([5,8,4],[0,6,1,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,1,7]) = 1$

$f([5,8,7],[0,6,1]) = \sum_{i=0}^{8} f([5,8,7],[0,6,1,i]) = 3$

$f([5,8,7],[0,6,1,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,1,2]) = 1$

$f([5,8,7],[0,6,1,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,1,3]) = 1$

$f([5,8,7],[0,6,1,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,1,4]) = 1$

$f([5,8],[0,6,2]) = \prod_{i=0}^{8} f([5,8,i],[0,6,2]) = 81$

$f([5,8,1],[0,6,2]) = \sum_{i=0}^{8} f([5,8,1],[0,6,2,i]) = 3$

$f([5,8,1],[0,6,2,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,2,3]) = 1$

$f([5,8,1],[0,6,2,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,2,4]) = 1$

$$f([5,8,1],[0,6,2,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,2,7]) = 1$$

$$f([5,8,3],[0,6,2]) = \sum_{i=0}^{8} f([5,8,3],[0,6,2,i]) = 3$$

$$f([5,8,3],[0,6,2,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,2,1]) = 1$$

$$f([5,8,3],[0,6,2,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,2,4]) = 1$$

$$f([5,8,3],[0,6,2,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,2,7]) = 1$$

$$f([5,8,4],[0,6,2]) = \sum_{i=0}^{8} f([5,8,4],[0,6,2,i]) = 3$$

$$f([5,8,4],[0,6,2,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,2,1]) = 1$$

$$f([5,8,4],[0,6,2,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,2,3]) = 1$$

$$f([5,8,4],[0,6,2,7]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,2,7]) = 1$$

$$f([5,8,7],[0,6,2]) = \sum_{i=0}^{8} f([5,8,7],[0,6,2,i]) = 3$$

$$f([5,8,7],[0,6,2,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,2,1]) = 1$$

$$f([5,8,7],[0,6,2,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,2,3]) = 1$$

$$f([5,8,7],[0,6,2,4]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,2,4]) = 1$$

$$f([5,8],[0,6,4]) = \prod_{i=0}^{8} f([5,8,i],[0,6,4]) = 27$$

$$f([5,8,1],[0,6,4]) = \sum_{i=0}^{8} f([5,8,1],[0,6,4,i]) = 3$$

$$f([5,8,1],[0,6,4,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,4,2]) = 1$$

$$f([5,8,1],[0,6,4,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,4,3]) = 1$$

$$f([5,8,1],[0,6,4,7]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,4,7]) = 1$$

$$f([5,8,2],[0,6,4]) = \sum_{i=0}^{8} f([5,8,2],[0,6,4,i]) = 0$$

$$f([5,8,2],[0,6,4,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,4,1]) = 0$$

$$f([5,8,2],[0,6,4,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,4,3]) = 0$$

$$f([5,8,2],[0,6,4,7]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,4,7]) = 0$$

$$f([5,8,3],[0,6,4]) = \sum_{i=0}^{8} f([5,8,3],[0,6,4,i]) = 3$$

$$f([5,8,3],[0,6,4,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,4,1]) = 1$$

$$f([5,8,3],[0,6,4,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,4,2]) = 1$$

$$f([5,8,3],[0,6,4,7]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,4,7]) = 1$$

$f([5,8,7],[0,6,4]) = \sum_{i=0}^{8} f([5,8,7],[0,6,4,i]) = 3$

$f([5,8,7],[0,6,4,1]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,4,1]) = 1$

$f([5,8,7],[0,6,4,2]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,4,2]) = 1$

$f([5,8,7],[0,6,4,3]) = \prod_{i=0}^{8} f([5,8,7,i],[0,6,4,3]) = 1$

$f([5,8],[0,6,7]) = \prod_{i=0}^{8} f([5,8,i],[0,6,7]) = 27$

$f([5,8,1],[0,6,7]) = \sum_{i=0}^{8} f([5,8,1],[0,6,7,i]) = 3$

$f([5,8,1],[0,6,7,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,7,2]) = 1$

$f([5,8,1],[0,6,7,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,7,3]) = 1$

$f([5,8,1],[0,6,7,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,6,7,4]) = 1$

$f([5,8,2],[0,6,7]) = \sum_{i=0}^{8} f([5,8,2],[0,6,7,i]) = 0$

$f([5,8,2],[0,6,7,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,7,1]) = 0$

$f([5,8,2],[0,6,7,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,7,3]) = 0$

$f([5,8,2],[0,6,7,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,6,7,4]) = 0$

$f([5,8,3],[0,6,7]) = \sum_{i=0}^{8} f([5,8,3],[0,6,7,i]) = 3$

$f([5,8,3],[0,6,7,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,7,1]) = 1$

$f([5,8,3],[0,6,7,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,7,2]) = 1$

$f([5,8,3],[0,6,7,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,6,7,4]) = 1$

$f([5,8,4],[0,6,7]) = \sum_{i=0}^{8} f([5,8,4],[0,6,7,i]) = 3$

$f([5,8,4],[0,6,7,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,7,1]) = 1$

$f([5,8,4],[0,6,7,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,7,2]) = 1$

$f([5,8,4],[0,6,7,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,6,7,3]) = 1$

$f([5],[0,7]) = \prod_{i=0}^{8} f([5,i],[0,7]) \approx 1 \cdot 10^{14.3208}$

$f([5,1],[0,7]) = \sum_{i=0}^{8} f([5,1],[0,7,i]) = 405$

$f([5,1],[0,7,2]) = \prod_{i=0}^{8} f([5,1,i],[0,7,2]) = 81$

$f([5,1,3],[0,7,2]) = \sum_{i=0}^{8} f([5,1,3],[0,7,2,i]) = 3$

$f([5,1,3],[0,7,2,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,2,4]) = 1$

$f([5,1,3],[0,7,2,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,2,6]) = 1$

$f([5,1,3],[0,7,2,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,2,8]) = 1$

$f([5,1,4],[0,7,2]) = \sum_{i=0}^{8} f([5,1,4],[0,7,2,i]) = 3$

$f([5,1,4],[0,7,2,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,2,3]) = 1$

$f([5,1,4],[0,7,2,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,2,6]) = 1$

$f([5,1,4],[0,7,2,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,2,8]) = 1$

$f([5,1,6],[0,7,2]) = \sum_{i=0}^{8} f([5,1,6],[0,7,2,i]) = 3$

$f([5,1,6],[0,7,2,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,2,3]) = 1$

$f([5,1,6],[0,7,2,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,2,4]) = 1$

$f([5,1,6],[0,7,2,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,2,8]) = 1$

$f([5,1,8],[0,7,2]) = \sum_{i=0}^{8} f([5,1,8],[0,7,2,i]) = 3$

$f([5,1,8],[0,7,2,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,2,3]) = 1$

$f([5,1,8],[0,7,2,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,2,4]) = 1$

$f([5,1,8],[0,7,2,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,2,6]) = 1$

$f([5,1],[0,7,3]) = \prod_{i=0}^{8} f([5,1,i],[0,7,3]) = 81$

$f([5,1,2],[0,7,3]) = \sum_{i=0}^{8} f([5,1,2],[0,7,3,i]) = 3$

$f([5,1,2],[0,7,3,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,3,4]) = 1$

$f([5,1,2],[0,7,3,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,3,6]) = 1$

$f([5,1,2],[0,7,3,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,3,8]) = 1$

$f([5,1,4],[0,7,3]) = \sum_{i=0}^{8} f([5,1,4],[0,7,3,i]) = 3$

$f([5,1,4],[0,7,3,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,3,2]) = 1$

$f([5,1,4],[0,7,3,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,3,6]) = 1$

$f([5,1,4],[0,7,3,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,3,8]) = 1$

$f([5,1,6],[0,7,3]) = \sum_{i=0}^{8} f([5,1,6],[0,7,3,i]) = 3$

$f([5,1,6],[0,7,3,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,3,2]) = 1$

$f([5,1,6],[0,7,3,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,3,4]) = 1$

$f([5,1,6],[0,7,3,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,3,8]) = 1$

$f([5,1,8],[0,7,3]) = \sum_{i=0}^{8} f([5,1,8],[0,7,3,i]) = 3$

$f([5,1,8],[0,7,3,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,3,2]) = 1$

$f([5,1,8],[0,7,3,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,3,4]) = 1$

$f([5,1,8],[0,7,3,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,3,6]) = 1$

$f([5,1],[0,7,4]) = \prod_{i=0}^{8} f([5,1,i],[0,7,4]) = 81$

$f([5,1,2],[0,7,4]) = \sum_{i=0}^{8} f([5,1,2],[0,7,4,i]) = 3$

$f([5,1,2],[0,7,4,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,4,3]) = 1$

$f([5,1,2],[0,7,4,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,4,6]) = 1$

$f([5,1,2],[0,7,4,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,4,8]) = 1$

$f([5,1,3],[0,7,4]) = \sum_{i=0}^{8} f([5,1,3],[0,7,4,i]) = 3$

$f([5,1,3],[0,7,4,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,4,2]) = 1$

$f([5,1,3],[0,7,4,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,4,6]) = 1$

$f([5,1,3],[0,7,4,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,4,8]) = 1$

$f([5,1,6],[0,7,4]) = \sum_{i=0}^{8} f([5,1,6],[0,7,4,i]) = 3$

$f([5,1,6],[0,7,4,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,4,2]) = 1$

$f([5,1,6],[0,7,4,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,4,3]) = 1$

$f([5,1,6],[0,7,4,8]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,4,8]) = 1$

$f([5,1,8],[0,7,4]) = \sum_{i=0}^{8} f([5,1,8],[0,7,4,i]) = 3$

$f([5,1,8],[0,7,4,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,4,2]) = 1$

$f([5,1,8],[0,7,4,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,4,3]) = 1$

$f([5,1,8],[0,7,4,6]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,4,6]) = 1$

$f([5,1],[0,7,6]) = \prod_{i=0}^{8} f([5,1,i],[0,7,6]) = 81$

$f([5,1,2],[0,7,6]) = \sum_{i=0}^{8} f([5,1,2],[0,7,6,i]) = 3$

$f([5,1,2],[0,7,6,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,6,3]) = 1$

$f([5,1,2],[0,7,6,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,6,4]) = 1$

$f([5,1,2],[0,7,6,8]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,6,8]) = 1$

$f([5,1,3],[0,7,6]) = \sum_{i=0}^{8} f([5,1,3],[0,7,6,i]) = 3$

$f([5,1,3],[0,7,6,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,6,2]) = 1$

$f([5,1,3],[0,7,6,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,6,4]) = 1$

$f([5,1,3],[0,7,6,8]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,6,8]) = 1$

$f([5,1,4],[0,7,6]) = \sum_{i=0}^{8} f([5,1,4],[0,7,6,i]) = 3$

$f([5,1,4],[0,7,6,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,6,2]) = 1$

$f([5,1,4],[0,7,6,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,6,3]) = 1$

$f([5,1,4],[0,7,6,8]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,6,8]) = 1$

$f([5,1,8],[0,7,6]) = \sum_{i=0}^{8} f([5,1,8],[0,7,6,i]) = 3$

$f([5,1,8],[0,7,6,2]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,6,2]) = 1$

$f([5,1,8],[0,7,6,3]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,6,3]) = 1$

$f([5,1,8],[0,7,6,4]) = \prod_{i=0}^{8} f([5,1,8,i],[0,7,6,4]) = 1$

$f([5,1],[0,7,8]) = \prod_{i=0}^{8} f([5,1,i],[0,7,8]) = 81$

$f([5,1,2],[0,7,8]) = \sum_{i=0}^{8} f([5,1,2],[0,7,8,i]) = 3$

$f([5,1,2],[0,7,8,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,8,3]) = 1$

$f([5,1,2],[0,7,8,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,8,4]) = 1$

$f([5,1,2],[0,7,8,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,7,8,6]) = 1$

$f([5,1,3],[0,7,8]) = \sum_{i=0}^{8} f([5,1,3],[0,7,8,i]) = 3$

$f([5,1,3],[0,7,8,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,8,2]) = 1$

$f([5,1,3],[0,7,8,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,8,4]) = 1$

$f([5,1,3],[0,7,8,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,7,8,6]) = 1$

$f([5,1,4],[0,7,8]) = \sum_{i=0}^{8} f([5,1,4],[0,7,8,i]) = 3$

$f([5,1,4],[0,7,8,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,8,2]) = 1$

$f([5,1,4],[0,7,8,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,8,3]) = 1$

$f([5,1,4],[0,7,8,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,7,8,6]) = 1$

$f([5,1,6],[0,7,8]) = \sum_{i=0}^{8} f([5,1,6],[0,7,8,i]) = 3$

$f([5,1,6],[0,7,8,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,8,2]) = 1$

$f([5,1,6],[0,7,8,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,8,3]) = 1$

$f([5,1,6],[0,7,8,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,7,8,4]) = 1$

$f([5,2],[0,7]) = \sum_{i=0}^{8} f([5,2],[0,7,i]) = 189$

$f([5,2],[0,7,1]) = \prod_{i=0}^{8} f([5,2,i],[0,7,1]) = 27$

$f([5,2,3],[0,7,1]) = \sum_{i=0}^{8} f([5,2,3],[0,7,1,i]) = 3$

$f([5,2,3],[0,7,1,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,1,4]) = 1$

$f([5,2,3],[0,7,1,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,1,6]) = 1$

$f([5,2,3],[0,7,1,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,1,8]) = 1$

$f([5,2,4],[0,7,1]) = \sum_{i=0}^{8} f([5,2,4],[0,7,1,i]) = 3$

$f([5,2,4],[0,7,1,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,1,3]) = 1$

$f([5,2,4],[0,7,1,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,1,6]) = 1$

$f([5,2,4],[0,7,1,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,1,8]) = 1$

$f([5,2,6],[0,7,1]) = \sum_{i=0}^{8} f([5,2,6],[0,7,1,i]) = 3$

$f([5,2,6],[0,7,1,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,1,3]) = 1$

$f([5,2,6],[0,7,1,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,1,4]) = 1$

$f([5,2,6],[0,7,1,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,1,8]) = 1$

$f([5,2,8],[0,7,1]) = \sum_{i=0}^{8} f([5,2,8],[0,7,1,i]) = 0$

$f([5,2,8],[0,7,1,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,1,3]) = 0$

$f([5,2,8],[0,7,1,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,1,4]) = 0$

$f([5,2,8],[0,7,1,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,1,6]) = 0$

$f([5,2],[0,7,3]) = \prod_{i=0}^{8} f([5,2,i],[0,7,3]) = 27$

$f([5,2,1],[0,7,3]) = \sum_{i=0}^{8} f([5,2,1],[0,7,3,i]) = 3$

$f([5,2,1],[0,7,3,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,3,4]) = 1$

$f([5,2,1],[0,7,3,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,3,6]) = 1$

$$f([5,2,1],[0,7,3,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,3,8]) = 1$$

$$f([5,2,4],[0,7,3]) = \sum_{i=0}^{8} f([5,2,4],[0,7,3,i]) = 3$$

$$f([5,2,4],[0,7,3,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,3,1]) = 1$$

$$f([5,2,4],[0,7,3,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,3,6]) = 1$$

$$f([5,2,4],[0,7,3,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,3,8]) = 1$$

$$f([5,2,6],[0,7,3]) = \sum_{i=0}^{8} f([5,2,6],[0,7,3,i]) = 3$$

$$f([5,2,6],[0,7,3,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,3,1]) = 1$$

$$f([5,2,6],[0,7,3,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,3,4]) = 1$$

$$f([5,2,6],[0,7,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,3,8]) = 1$$

$$f([5,2,8],[0,7,3]) = \sum_{i=0}^{8} f([5,2,8],[0,7,3,i]) = 0$$

$$f([5,2,8],[0,7,3,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,3,1]) = 0$$

$$f([5,2,8],[0,7,3,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,3,4]) = 0$$

$$f([5,2,8],[0,7,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,3,6]) = 0$$

$$f([5,2],[0,7,4]) = \prod_{i=0}^{8} f([5,2,i],[0,7,4]) = 27$$

$$f([5,2,1],[0,7,4]) = \sum_{i=0}^{8} f([5,2,1],[0,7,4,i]) = 3$$

$$f([5,2,1],[0,7,4,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,4,3]) = 1$$

$$f([5,2,1],[0,7,4,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,4,6]) = 1$$

$$f([5,2,1],[0,7,4,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,4,8]) = 1$$

$$f([5,2,3],[0,7,4]) = \sum_{i=0}^{8} f([5,2,3],[0,7,4,i]) = 3$$

$$f([5,2,3],[0,7,4,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,4,1]) = 1$$

$$f([5,2,3],[0,7,4,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,4,6]) = 1$$

$$f([5,2,3],[0,7,4,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,4,8]) = 1$$

$$f([5,2,6],[0,7,4]) = \sum_{i=0}^{8} f([5,2,6],[0,7,4,i]) = 3$$

$$f([5,2,6],[0,7,4,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,4,1]) = 1$$

$$f([5,2,6],[0,7,4,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,4,3]) = 1$$

$$f([5,2,6],[0,7,4,8]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,4,8]) = 1$$

$f([5,2,8],[0,7,4]) = \sum_{i=0}^{8} f([5,2,8],[0,7,4,i]) = 0$

$f([5,2,8],[0,7,4,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,4,1]) = 0$

$f([5,2,8],[0,7,4,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,4,3]) = 0$

$f([5,2,8],[0,7,4,6]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,4,6]) = 0$

$f([5,2],[0,7,6]) = \prod_{i=0}^{8} f([5,2,i],[0,7,6]) = 27$

$f([5,2,1],[0,7,6]) = \sum_{i=0}^{8} f([5,2,1],[0,7,6,i]) = 3$

$f([5,2,1],[0,7,6,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,6,3]) = 1$

$f([5,2,1],[0,7,6,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,6,4]) = 1$

$f([5,2,1],[0,7,6,8]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,6,8]) = 1$

$f([5,2,3],[0,7,6]) = \sum_{i=0}^{8} f([5,2,3],[0,7,6,i]) = 3$

$f([5,2,3],[0,7,6,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,6,1]) = 1$

$f([5,2,3],[0,7,6,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,6,4]) = 1$

$f([5,2,3],[0,7,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,6,8]) = 1$

$f([5,2,4],[0,7,6]) = \sum_{i=0}^{8} f([5,2,4],[0,7,6,i]) = 3$

$f([5,2,4],[0,7,6,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,6,1]) = 1$

$f([5,2,4],[0,7,6,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,6,3]) = 1$

$f([5,2,4],[0,7,6,8]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,6,8]) = 1$

$f([5,2,8],[0,7,6]) = \sum_{i=0}^{8} f([5,2,8],[0,7,6,i]) = 0$

$f([5,2,8],[0,7,6,1]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,6,1]) = 0$

$f([5,2,8],[0,7,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,6,3]) = 0$

$f([5,2,8],[0,7,6,4]) = \prod_{i=0}^{8} f([5,2,8,i],[0,7,6,4]) = 0$

$f([5,2],[0,7,8]) = \prod_{i=0}^{8} f([5,2,i],[0,7,8]) = 81$

$f([5,2,1],[0,7,8]) = \sum_{i=0}^{8} f([5,2,1],[0,7,8,i]) = 3$

$f([5,2,1],[0,7,8,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,8,3]) = 1$

$f([5,2,1],[0,7,8,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,8,4]) = 1$

$f([5,2,1],[0,7,8,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,7,8,6]) = 1$

$f([5,2,3],[0,7,8]) = \sum_{i=0}^{8} f([5,2,3],[0,7,8,i]) = 3$

$f([5,2,3],[0,7,8,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,8,1]) = 1$

$f([5,2,3],[0,7,8,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,8,4]) = 1$

$f([5,2,3],[0,7,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,7,8,6]) = 1$

$f([5,2,4],[0,7,8]) = \sum_{i=0}^{8} f([5,2,4],[0,7,8,i]) = 3$

$f([5,2,4],[0,7,8,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,8,1]) = 1$

$f([5,2,4],[0,7,8,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,8,3]) = 1$

$f([5,2,4],[0,7,8,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,7,8,6]) = 1$

$f([5,2,6],[0,7,8]) = \sum_{i=0}^{8} f([5,2,6],[0,7,8,i]) = 3$

$f([5,2,6],[0,7,8,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,8,1]) = 1$

$f([5,2,6],[0,7,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,8,3]) = 1$

$f([5,2,6],[0,7,8,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,7,8,4]) = 1$

$f([5,3],[0,7]) = \sum_{i=0}^{8} f([5,3],[0,7,i]) = 189$

$f([5,3],[0,7,1]) = \prod_{i=0}^{8} f([5,3,i],[0,7,1]) = 27$

$f([5,3,2],[0,7,1]) = \sum_{i=0}^{8} f([5,3,2],[0,7,1,i]) = 3$

$f([5,3,2],[0,7,1,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,1,4]) = 1$

$f([5,3,2],[0,7,1,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,1,6]) = 1$

$f([5,3,2],[0,7,1,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,1,8]) = 1$

$f([5,3,4],[0,7,1]) = \sum_{i=0}^{8} f([5,3,4],[0,7,1,i]) = 0$

$f([5,3,4],[0,7,1,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,1,2]) = 0$

$f([5,3,4],[0,7,1,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,1,6]) = 0$

$f([5,3,4],[0,7,1,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,1,8]) = 0$

$f([5,3,6],[0,7,1]) = \sum_{i=0}^{8} f([5,3,6],[0,7,1,i]) = 3$

$f([5,3,6],[0,7,1,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,1,2]) = 1$

$f([5,3,6],[0,7,1,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,1,4]) = 1$

$f([5,3,6],[0,7,1,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,1,8]) = 1$

$f([5,3,8],[0,7,1]) = \Sigma_{i=0}^{8} f([5,3,8],[0,7,1,i]) = 3$

$f([5,3,8],[0,7,1,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,1,2]) = 1$

$f([5,3,8],[0,7,1,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,1,4]) = 1$

$f([5,3,8],[0,7,1,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,1,6]) = 1$

$f([5,3],[0,7,2]) = \prod_{i=0}^{8} f([5,3,i],[0,7,2]) = 27$

$f([5,3,1],[0,7,2]) = \Sigma_{i=0}^{8} f([5,3,1],[0,7,2,i]) = 3$

$f([5,3,1],[0,7,2,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,2,4]) = 1$

$f([5,3,1],[0,7,2,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,2,6]) = 1$

$f([5,3,1],[0,7,2,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,2,8]) = 1$

$f([5,3,4],[0,7,2]) = \Sigma_{i=0}^{8} f([5,3,4],[0,7,2,i]) = 0$

$f([5,3,4],[0,7,2,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,2,1]) = 0$

$f([5,3,4],[0,7,2,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,2,6]) = 0$

$f([5,3,4],[0,7,2,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,2,8]) = 0$

$f([5,3,6],[0,7,2]) = \Sigma_{i=0}^{8} f([5,3,6],[0,7,2,i]) = 3$

$f([5,3,6],[0,7,2,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,2,1]) = 1$

$f([5,3,6],[0,7,2,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,2,4]) = 1$

$f([5,3,6],[0,7,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,2,8]) = 1$

$f([5,3,8],[0,7,2]) = \Sigma_{i=0}^{8} f([5,3,8],[0,7,2,i]) = 3$

$f([5,3,8],[0,7,2,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,2,1]) = 1$

$f([5,3,8],[0,7,2,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,2,4]) = 1$

$f([5,3,8],[0,7,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,2,6]) = 1$

$f([5,3],[0,7,4]) = \prod_{i=0}^{8} f([5,3,i],[0,7,4]) = 81$

$f([5,3,1],[0,7,4]) = \Sigma_{i=0}^{8} f([5,3,1],[0,7,4,i]) = 3$

$f([5,3,1],[0,7,4,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,4,2]) = 1$

$f([5,3,1],[0,7,4,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,4,6]) = 1$

$f([5,3,1],[0,7,4,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,4,8]) = 1$

$f([5,3,2],[0,7,4]) = \sum_{i=0}^{8} f([5,3,2],[0,7,4,i]) = 3$

$f([5,3,2],[0,7,4,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,4,1]) = 1$

$f([5,3,2],[0,7,4,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,4,6]) = 1$

$f([5,3,2],[0,7,4,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,4,8]) = 1$

$f([5,3,6],[0,7,4]) = \sum_{i=0}^{8} f([5,3,6],[0,7,4,i]) = 3$

$f([5,3,6],[0,7,4,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,4,1]) = 1$

$f([5,3,6],[0,7,4,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,4,2]) = 1$

$f([5,3,6],[0,7,4,8]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,4,8]) = 1$

$f([5,3,8],[0,7,4]) = \sum_{i=0}^{8} f([5,3,8],[0,7,4,i]) = 3$

$f([5,3,8],[0,7,4,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,4,1]) = 1$

$f([5,3,8],[0,7,4,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,4,2]) = 1$

$f([5,3,8],[0,7,4,6]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,4,6]) = 1$

$f([5,3],[0,7,6]) = \prod_{i=0}^{8} f([5,3,i],[0,7,6]) = 27$

$f([5,3,1],[0,7,6]) = \sum_{i=0}^{8} f([5,3,1],[0,7,6,i]) = 3$

$f([5,3,1],[0,7,6,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,6,2]) = 1$

$f([5,3,1],[0,7,6,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,6,4]) = 1$

$f([5,3,1],[0,7,6,8]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,6,8]) = 1$

$f([5,3,2],[0,7,6]) = \sum_{i=0}^{8} f([5,3,2],[0,7,6,i]) = 3$

$f([5,3,2],[0,7,6,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,6,1]) = 1$

$f([5,3,2],[0,7,6,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,6,4]) = 1$

$f([5,3,2],[0,7,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,6,8]) = 1$

$f([5,3,4],[0,7,6]) = \sum_{i=0}^{8} f([5,3,4],[0,7,6,i]) = 0$

$f([5,3,4],[0,7,6,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,6,1]) = 0$

$f([5,3,4],[0,7,6,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,6,2]) = 0$

$f([5,3,4],[0,7,6,8]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,6,8]) = 0$

$f([5,3,8],[0,7,6]) = \sum_{i=0}^{8} f([5,3,8],[0,7,6,i]) = 3$

$$f([5,3,8],[0,7,6,1]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,6,1]) = 1$$

$$f([5,3,8],[0,7,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,6,2]) = 1$$

$$f([5,3,8],[0,7,6,4]) = \prod_{i=0}^{8} f([5,3,8,i],[0,7,6,4]) = 1$$

$$f([5,3],[0,7,8]) = \prod_{i=0}^{8} f([5,3,i],[0,7,8]) = 27$$

$$f([5,3,1],[0,7,8]) = \sum_{i=0}^{8} f([5,3,1],[0,7,8,i]) = 3$$

$$f([5,3,1],[0,7,8,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,8,2]) = 1$$

$$f([5,3,1],[0,7,8,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,8,4]) = 1$$

$$f([5,3,1],[0,7,8,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,7,8,6]) = 1$$

$$f([5,3,2],[0,7,8]) = \sum_{i=0}^{8} f([5,3,2],[0,7,8,i]) = 3$$

$$f([5,3,2],[0,7,8,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,8,1]) = 1$$

$$f([5,3,2],[0,7,8,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,8,4]) = 1$$

$$f([5,3,2],[0,7,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,7,8,6]) = 1$$

$$f([5,3,4],[0,7,8]) = \sum_{i=0}^{8} f([5,3,4],[0,7,8,i]) = 0$$

$$f([5,3,4],[0,7,8,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,8,1]) = 0$$

$$f([5,3,4],[0,7,8,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,8,2]) = 0$$

$$f([5,3,4],[0,7,8,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,7,8,6]) = 0$$

$$f([5,3,6],[0,7,8]) = \sum_{i=0}^{8} f([5,3,6],[0,7,8,i]) = 3$$

$$f([5,3,6],[0,7,8,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,8,1]) = 1$$

$$f([5,3,6],[0,7,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,8,2]) = 1$$

$$f([5,3,6],[0,7,8,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,7,8,4]) = 1$$

$$f([5,4],[0,7]) = \sum_{i=0}^{8} f([5,4],[0,7,i]) = 189$$

$$f([5,4],[0,7,1]) = \prod_{i=0}^{8} f([5,4,i],[0,7,1]) = 27$$

$$f([5,4,2],[0,7,1]) = \sum_{i=0}^{8} f([5,4,2],[0,7,1,i]) = 3$$

$$f([5,4,2],[0,7,1,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,1,3]) = 1$$

$$f([5,4,2],[0,7,1,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,1,6]) = 1$$

$$f([5,4,2],[0,7,1,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,1,8]) = 1$$

$f([5,4,3],[0,7,1]) = \sum_{i=0}^{8} f([5,4,3],[0,7,1,i]) = 0$

$f([5,4,3],[0,7,1,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,1,2]) = 0$

$f([5,4,3],[0,7,1,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,1,6]) = 0$

$f([5,4,3],[0,7,1,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,1,8]) = 0$

$f([5,4,6],[0,7,1]) = \sum_{i=0}^{8} f([5,4,6],[0,7,1,i]) = 3$

$f([5,4,6],[0,7,1,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,1,2]) = 1$

$f([5,4,6],[0,7,1,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,1,3]) = 1$

$f([5,4,6],[0,7,1,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,1,8]) = 1$

$f([5,4,8],[0,7,1]) = \sum_{i=0}^{8} f([5,4,8],[0,7,1,i]) = 3$

$f([5,4,8],[0,7,1,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,1,2]) = 1$

$f([5,4,8],[0,7,1,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,1,3]) = 1$

$f([5,4,8],[0,7,1,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,1,6]) = 1$

$f([5,4],[0,7,2]) = \prod_{i=0}^{8} f([5,4,i],[0,7,2]) = 27$

$f([5,4,1],[0,7,2]) = \sum_{i=0}^{8} f([5,4,1],[0,7,2,i]) = 3$

$f([5,4,1],[0,7,2,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,2,3]) = 1$

$f([5,4,1],[0,7,2,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,2,6]) = 1$

$f([5,4,1],[0,7,2,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,2,8]) = 1$

$f([5,4,3],[0,7,2]) = \sum_{i=0}^{8} f([5,4,3],[0,7,2,i]) = 0$

$f([5,4,3],[0,7,2,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,2,1]) = 0$

$f([5,4,3],[0,7,2,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,2,6]) = 0$

$f([5,4,3],[0,7,2,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,2,8]) = 0$

$f([5,4,6],[0,7,2]) = \sum_{i=0}^{8} f([5,4,6],[0,7,2,i]) = 3$

$f([5,4,6],[0,7,2,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,2,1]) = 1$

$f([5,4,6],[0,7,2,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,2,3]) = 1$

$f([5,4,6],[0,7,2,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,2,8]) = 1$

$f([5,4,8],[0,7,2]) = \sum_{i=0}^{8} f([5,4,8],[0,7,2,i]) = 3$

$f([5,4,8],[0,7,2,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,2,1]) = 1$

$f([5,4,8],[0,7,2,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,2,3]) = 1$

$f([5,4,8],[0,7,2,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,2,6]) = 1$

$f([5,4],[0,7,3]) = \prod_{i=0}^{8} f([5,4,i],[0,7,3]) = 81$

$f([5,4,1],[0,7,3]) = \sum_{i=0}^{8} f([5,4,1],[0,7,3,i]) = 3$

$f([5,4,1],[0,7,3,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,3,2]) = 1$

$f([5,4,1],[0,7,3,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,3,6]) = 1$

$f([5,4,1],[0,7,3,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,3,8]) = 1$

$f([5,4,2],[0,7,3]) = \sum_{i=0}^{8} f([5,4,2],[0,7,3,i]) = 3$

$f([5,4,2],[0,7,3,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,3,1]) = 1$

$f([5,4,2],[0,7,3,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,3,6]) = 1$

$f([5,4,2],[0,7,3,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,3,8]) = 1$

$f([5,4,6],[0,7,3]) = \sum_{i=0}^{8} f([5,4,6],[0,7,3,i]) = 3$

$f([5,4,6],[0,7,3,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,3,1]) = 1$

$f([5,4,6],[0,7,3,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,3,2]) = 1$

$f([5,4,6],[0,7,3,8]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,3,8]) = 1$

$f([5,4,8],[0,7,3]) = \sum_{i=0}^{8} f([5,4,8],[0,7,3,i]) = 3$

$f([5,4,8],[0,7,3,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,3,1]) = 1$

$f([5,4,8],[0,7,3,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,3,2]) = 1$

$f([5,4,8],[0,7,3,6]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,3,6]) = 1$

$f([5,4],[0,7,6]) = \prod_{i=0}^{8} f([5,4,i],[0,7,6]) = 27$

$f([5,4,1],[0,7,6]) = \sum_{i=0}^{8} f([5,4,1],[0,7,6,i]) = 3$

$f([5,4,1],[0,7,6,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,6,2]) = 1$

$f([5,4,1],[0,7,6,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,6,3]) = 1$

$f([5,4,1],[0,7,6,8]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,6,8]) = 1$

$f([5,4,2],[0,7,6]) = \sum_{i=0}^{8} f([5,4,2],[0,7,6,i]) = 3$

$f([5,4,2],[0,7,6,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,6,1]) = 1$

$f([5,4,2],[0,7,6,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,6,3]) = 1$

$f([5,4,2],[0,7,6,8]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,6,8]) = 1$

$f([5,4,3],[0,7,6]) = \sum_{i=0}^{8} f([5,4,3],[0,7,6,i]) = 0$

$f([5,4,3],[0,7,6,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,6,1]) = 0$

$f([5,4,3],[0,7,6,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,6,2]) = 0$

$f([5,4,3],[0,7,6,8]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,6,8]) = 0$

$f([5,4,8],[0,7,6]) = \sum_{i=0}^{8} f([5,4,8],[0,7,6,i]) = 3$

$f([5,4,8],[0,7,6,1]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,6,1]) = 1$

$f([5,4,8],[0,7,6,2]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,6,2]) = 1$

$f([5,4,8],[0,7,6,3]) = \prod_{i=0}^{8} f([5,4,8,i],[0,7,6,3]) = 1$

$f([5,4],[0,7,8]) = \prod_{i=0}^{8} f([5,4,i],[0,7,8]) = 27$

$f([5,4,1],[0,7,8]) = \sum_{i=0}^{8} f([5,4,1],[0,7,8,i]) = 3$

$f([5,4,1],[0,7,8,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,8,2]) = 1$

$f([5,4,1],[0,7,8,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,8,3]) = 1$

$f([5,4,1],[0,7,8,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,7,8,6]) = 1$

$f([5,4,2],[0,7,8]) = \sum_{i=0}^{8} f([5,4,2],[0,7,8,i]) = 3$

$f([5,4,2],[0,7,8,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,8,1]) = 1$

$f([5,4,2],[0,7,8,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,8,3]) = 1$

$f([5,4,2],[0,7,8,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,7,8,6]) = 1$

$f([5,4,3],[0,7,8]) = \sum_{i=0}^{8} f([5,4,3],[0,7,8,i]) = 0$

$f([5,4,3],[0,7,8,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,8,1]) = 0$

$f([5,4,3],[0,7,8,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,8,2]) = 0$

$f([5,4,3],[0,7,8,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,7,8,6]) = 0$

$f([5,4,6],[0,7,8]) = \sum_{i=0}^{8} f([5,4,6],[0,7,8,i]) = 3$

$f([5,4,6],[0,7,8,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,8,1]) = 1$

$$f([5,4,6],[0,7,8,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,8,2]) = 1$$

$$f([5,4,6],[0,7,8,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,7,8,3]) = 1$$

$$f([5,6],[0,7]) = \sum_{i=0}^{8} f([5,6],[0,7,i]) = 405$$

$$f([5,6],[0,7,1]) = \prod_{i=0}^{8} f([5,6,i],[0,7,1]) = 81$$

$$f([5,6,2],[0,7,1]) = \sum_{i=0}^{8} f([5,6,2],[0,7,1,i]) = 3$$

$$f([5,6,2],[0,7,1,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,1,3]) = 1$$

$$f([5,6,2],[0,7,1,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,1,4]) = 1$$

$$f([5,6,2],[0,7,1,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,1,8]) = 1$$

$$f([5,6,3],[0,7,1]) = \sum_{i=0}^{8} f([5,6,3],[0,7,1,i]) = 3$$

$$f([5,6,3],[0,7,1,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,1,2]) = 1$$

$$f([5,6,3],[0,7,1,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,1,4]) = 1$$

$$f([5,6,3],[0,7,1,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,1,8]) = 1$$

$$f([5,6,4],[0,7,1]) = \sum_{i=0}^{8} f([5,6,4],[0,7,1,i]) = 3$$

$$f([5,6,4],[0,7,1,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,1,2]) = 1$$

$$f([5,6,4],[0,7,1,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,1,3]) = 1$$

$$f([5,6,4],[0,7,1,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,1,8]) = 1$$

$$f([5,6,8],[0,7,1]) = \sum_{i=0}^{8} f([5,6,8],[0,7,1,i]) = 3$$

$$f([5,6,8],[0,7,1,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,1,2]) = 1$$

$$f([5,6,8],[0,7,1,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,1,3]) = 1$$

$$f([5,6,8],[0,7,1,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,1,4]) = 1$$

$$f([5,6],[0,7,2]) = \prod_{i=0}^{8} f([5,6,i],[0,7,2]) = 81$$

$$f([5,6,1],[0,7,2]) = \sum_{i=0}^{8} f([5,6,1],[0,7,2,i]) = 3$$

$$f([5,6,1],[0,7,2,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,2,3]) = 1$$

$$f([5,6,1],[0,7,2,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,2,4]) = 1$$

$$f([5,6,1],[0,7,2,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,2,8]) = 1$$

$$f([5,6,3],[0,7,2]) = \sum_{i=0}^{8} f([5,6,3],[0,7,2,i]) = 3$$

$f([5,6,3],[0,7,2,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,2,1]) = 1$

$f([5,6,3],[0,7,2,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,2,4]) = 1$

$f([5,6,3],[0,7,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,2,8]) = 1$

$f([5,6,4],[0,7,2]) = \sum_{i=0}^{8} f([5,6,4],[0,7,2,i]) = 3$

$f([5,6,4],[0,7,2,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,2,1]) = 1$

$f([5,6,4],[0,7,2,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,2,3]) = 1$

$f([5,6,4],[0,7,2,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,2,8]) = 1$

$f([5,6,8],[0,7,2]) = \sum_{i=0}^{8} f([5,6,8],[0,7,2,i]) = 3$

$f([5,6,8],[0,7,2,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,2,1]) = 1$

$f([5,6,8],[0,7,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,2,3]) = 1$

$f([5,6,8],[0,7,2,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,2,4]) = 1$

$f([5,6],[0,7,3]) = \prod_{i=0}^{8} f([5,6,i],[0,7,3]) = 81$

$f([5,6,1],[0,7,3]) = \sum_{i=0}^{8} f([5,6,1],[0,7,3,i]) = 3$

$f([5,6,1],[0,7,3,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,3,2]) = 1$

$f([5,6,1],[0,7,3,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,3,4]) = 1$

$f([5,6,1],[0,7,3,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,3,8]) = 1$

$f([5,6,2],[0,7,3]) = \sum_{i=0}^{8} f([5,6,2],[0,7,3,i]) = 3$

$f([5,6,2],[0,7,3,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,3,1]) = 1$

$f([5,6,2],[0,7,3,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,3,4]) = 1$

$f([5,6,2],[0,7,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,3,8]) = 1$

$f([5,6,4],[0,7,3]) = \sum_{i=0}^{8} f([5,6,4],[0,7,3,i]) = 3$

$f([5,6,4],[0,7,3,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,3,1]) = 1$

$f([5,6,4],[0,7,3,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,3,2]) = 1$

$f([5,6,4],[0,7,3,8]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,3,8]) = 1$

$f([5,6,8],[0,7,3]) = \sum_{i=0}^{8} f([5,6,8],[0,7,3,i]) = 3$

$f([5,6,8],[0,7,3,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,3,1]) = 1$

$f([5,6,8],[0,7,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,3,2]) = 1$

$f([5,6,8],[0,7,3,4]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,3,4]) = 1$

$f([5,6],[0,7,4]) = \prod_{i=0}^{8} f([5,6,i],[0,7,4]) = 81$

$f([5,6,1],[0,7,4]) = \sum_{i=0}^{8} f([5,6,1],[0,7,4,i]) = 3$

$f([5,6,1],[0,7,4,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,4,2]) = 1$

$f([5,6,1],[0,7,4,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,4,3]) = 1$

$f([5,6,1],[0,7,4,8]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,4,8]) = 1$

$f([5,6,2],[0,7,4]) = \sum_{i=0}^{8} f([5,6,2],[0,7,4,i]) = 3$

$f([5,6,2],[0,7,4,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,4,1]) = 1$

$f([5,6,2],[0,7,4,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,4,3]) = 1$

$f([5,6,2],[0,7,4,8]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,4,8]) = 1$

$f([5,6,3],[0,7,4]) = \sum_{i=0}^{8} f([5,6,3],[0,7,4,i]) = 3$

$f([5,6,3],[0,7,4,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,4,1]) = 1$

$f([5,6,3],[0,7,4,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,4,2]) = 1$

$f([5,6,3],[0,7,4,8]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,4,8]) = 1$

$f([5,6,8],[0,7,4]) = \sum_{i=0}^{8} f([5,6,8],[0,7,4,i]) = 3$

$f([5,6,8],[0,7,4,1]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,4,1]) = 1$

$f([5,6,8],[0,7,4,2]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,4,2]) = 1$

$f([5,6,8],[0,7,4,3]) = \prod_{i=0}^{8} f([5,6,8,i],[0,7,4,3]) = 1$

$f([5,6],[0,7,8]) = \prod_{i=0}^{8} f([5,6,i],[0,7,8]) = 81$

$f([5,6,1],[0,7,8]) = \sum_{i=0}^{8} f([5,6,1],[0,7,8,i]) = 3$

$f([5,6,1],[0,7,8,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,8,2]) = 1$

$f([5,6,1],[0,7,8,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,8,3]) = 1$

$f([5,6,1],[0,7,8,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,7,8,4]) = 1$

$f([5,6,2],[0,7,8]) = \sum_{i=0}^{8} f([5,6,2],[0,7,8,i]) = 3$

$f([5,6,2],[0,7,8,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,8,1]) = 1$

$$f([5,6,2],[0,7,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,8,3]) = 1$$

$$f([5,6,2],[0,7,8,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,7,8,4]) = 1$$

$$f([5,6,3],[0,7,8]) = \sum_{i=0}^{8} f([5,6,3],[0,7,8,i]) = 3$$

$$f([5,6,3],[0,7,8,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,8,1]) = 1$$

$$f([5,6,3],[0,7,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,8,2]) = 1$$

$$f([5,6,3],[0,7,8,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,7,8,4]) = 1$$

$$f([5,6,4],[0,7,8]) = \sum_{i=0}^{8} f([5,6,4],[0,7,8,i]) = 3$$

$$f([5,6,4],[0,7,8,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,8,1]) = 1$$

$$f([5,6,4],[0,7,8,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,8,2]) = 1$$

$$f([5,6,4],[0,7,8,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,7,8,3]) = 1$$

$$f([5,8],[0,7]) = \sum_{i=0}^{8} f([5,8],[0,7,i]) = 189$$

$$f([5,8],[0,7,1]) = \prod_{i=0}^{8} f([5,8,i],[0,7,1]) = 27$$

$$f([5,8,2],[0,7,1]) = \sum_{i=0}^{8} f([5,8,2],[0,7,1,i]) = 0$$

$$f([5,8,2],[0,7,1,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,1,3]) = 0$$

$$f([5,8,2],[0,7,1,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,1,4]) = 0$$

$$f([5,8,2],[0,7,1,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,1,6]) = 0$$

$$f([5,8,3],[0,7,1]) = \sum_{i=0}^{8} f([5,8,3],[0,7,1,i]) = 3$$

$$f([5,8,3],[0,7,1,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,1,2]) = 1$$

$$f([5,8,3],[0,7,1,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,1,4]) = 1$$

$$f([5,8,3],[0,7,1,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,1,6]) = 1$$

$$f([5,8,4],[0,7,1]) = \sum_{i=0}^{8} f([5,8,4],[0,7,1,i]) = 3$$

$$f([5,8,4],[0,7,1,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,1,2]) = 1$$

$$f([5,8,4],[0,7,1,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,1,3]) = 1$$

$$f([5,8,4],[0,7,1,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,1,6]) = 1$$

$$f([5,8,6],[0,7,1]) = \sum_{i=0}^{8} f([5,8,6],[0,7,1,i]) = 3$$

$$f([5,8,6],[0,7,1,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,1,2]) = 1$$

$$f([5,8,6],[0,7,1,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,1,3]) = 1$$

$$f([5,8,6],[0,7,1,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,1,4]) = 1$$

$$f([5,8],[0,7,2]) = \prod_{i=0}^{8} f([5,8,i],[0,7,2]) = 81$$

$$f([5,8,1],[0,7,2]) = \sum_{i=0}^{8} f([5,8,1],[0,7,2,i]) = 3$$

$$f([5,8,1],[0,7,2,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,2,3]) = 1$$

$$f([5,8,1],[0,7,2,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,2,4]) = 1$$

$$f([5,8,1],[0,7,2,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,2,6]) = 1$$

$$f([5,8,3],[0,7,2]) = \sum_{i=0}^{8} f([5,8,3],[0,7,2,i]) = 3$$

$$f([5,8,3],[0,7,2,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,2,1]) = 1$$

$$f([5,8,3],[0,7,2,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,2,4]) = 1$$

$$f([5,8,3],[0,7,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,2,6]) = 1$$

$$f([5,8,4],[0,7,2]) = \sum_{i=0}^{8} f([5,8,4],[0,7,2,i]) = 3$$

$$f([5,8,4],[0,7,2,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,2,1]) = 1$$

$$f([5,8,4],[0,7,2,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,2,3]) = 1$$

$$f([5,8,4],[0,7,2,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,2,6]) = 1$$

$$f([5,8,6],[0,7,2]) = \sum_{i=0}^{8} f([5,8,6],[0,7,2,i]) = 3$$

$$f([5,8,6],[0,7,2,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,2,1]) = 1$$

$$f([5,8,6],[0,7,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,2,3]) = 1$$

$$f([5,8,6],[0,7,2,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,2,4]) = 1$$

$$f([5,8],[0,7,3]) = \prod_{i=0}^{8} f([5,8,i],[0,7,3]) = 27$$

$$f([5,8,1],[0,7,3]) = \sum_{i=0}^{8} f([5,8,1],[0,7,3,i]) = 3$$

$$f([5,8,1],[0,7,3,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,3,2]) = 1$$

$$f([5,8,1],[0,7,3,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,3,4]) = 1$$

$$f([5,8,1],[0,7,3,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,3,6]) = 1$$

$$f([5,8,2],[0,7,3]) = \sum_{i=0}^{8} f([5,8,2],[0,7,3,i]) = 0$$

$$f([5,8,2],[0,7,3,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,3,1]) = 0$$

$$f([5,8,2],[0,7,3,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,3,4]) = 0$$

$$f([5,8,2],[0,7,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,3,6]) = 0$$

$$f([5,8,4],[0,7,3]) = \sum_{i=0}^{8} f([5,8,4],[0,7,3,i]) = 3$$

$$f([5,8,4],[0,7,3,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,3,1]) = 1$$

$$f([5,8,4],[0,7,3,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,3,2]) = 1$$

$$f([5,8,4],[0,7,3,6]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,3,6]) = 1$$

$$f([5,8,6],[0,7,3]) = \sum_{i=0}^{8} f([5,8,6],[0,7,3,i]) = 3$$

$$f([5,8,6],[0,7,3,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,3,1]) = 1$$

$$f([5,8,6],[0,7,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,3,2]) = 1$$

$$f([5,8,6],[0,7,3,4]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,3,4]) = 1$$

$$f([5,8],[0,7,4]) = \prod_{i=0}^{8} f([5,8,i],[0,7,4]) = 27$$

$$f([5,8,1],[0,7,4]) = \sum_{i=0}^{8} f([5,8,1],[0,7,4,i]) = 3$$

$$f([5,8,1],[0,7,4,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,4,2]) = 1$$

$$f([5,8,1],[0,7,4,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,4,3]) = 1$$

$$f([5,8,1],[0,7,4,6]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,4,6]) = 1$$

$$f([5,8,2],[0,7,4]) = \sum_{i=0}^{8} f([5,8,2],[0,7,4,i]) = 0$$

$$f([5,8,2],[0,7,4,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,4,1]) = 0$$

$$f([5,8,2],[0,7,4,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,4,3]) = 0$$

$$f([5,8,2],[0,7,4,6]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,4,6]) = 0$$

$$f([5,8,3],[0,7,4]) = \sum_{i=0}^{8} f([5,8,3],[0,7,4,i]) = 3$$

$$f([5,8,3],[0,7,4,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,4,1]) = 1$$

$$f([5,8,3],[0,7,4,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,4,2]) = 1$$

$$f([5,8,3],[0,7,4,6]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,4,6]) = 1$$

$$f([5,8,6],[0,7,4]) = \sum_{i=0}^{8} f([5,8,6],[0,7,4,i]) = 3$$

$$f([5,8,6],[0,7,4,1]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,4,1]) = 1$$

$$f([5,8,6],[0,7,4,2]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,4,2]) = 1$$

$$f([5,8,6],[0,7,4,3]) = \prod_{i=0}^{8} f([5,8,6,i],[0,7,4,3]) = 1$$

$$f([5,8],[0,7,6]) = \prod_{i=0}^{8} f([5,8,i],[0,7,6]) = 27$$

$$f([5,8,1],[0,7,6]) = \Sigma_{i=0}^{8} f([5,8,1],[0,7,6,i]) = 3$$

$$f([5,8,1],[0,7,6,2]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,6,2]) = 1$$

$$f([5,8,1],[0,7,6,3]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,6,3]) = 1$$

$$f([5,8,1],[0,7,6,4]) = \prod_{i=0}^{8} f([5,8,1,i],[0,7,6,4]) = 1$$

$$f([5,8,2],[0,7,6]) = \Sigma_{i=0}^{8} f([5,8,2],[0,7,6,i]) = 0$$

$$f([5,8,2],[0,7,6,1]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,6,1]) = 0$$

$$f([5,8,2],[0,7,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,6,3]) = 0$$

$$f([5,8,2],[0,7,6,4]) = \prod_{i=0}^{8} f([5,8,2,i],[0,7,6,4]) = 0$$

$$f([5,8,3],[0,7,6]) = \Sigma_{i=0}^{8} f([5,8,3],[0,7,6,i]) = 3$$

$$f([5,8,3],[0,7,6,1]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,6,1]) = 1$$

$$f([5,8,3],[0,7,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,6,2]) = 1$$

$$f([5,8,3],[0,7,6,4]) = \prod_{i=0}^{8} f([5,8,3,i],[0,7,6,4]) = 1$$

$$f([5,8,4],[0,7,6]) = \Sigma_{i=0}^{8} f([5,8,4],[0,7,6,i]) = 3$$

$$f([5,8,4],[0,7,6,1]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,6,1]) = 1$$

$$f([5,8,4],[0,7,6,2]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,6,2]) = 1$$

$$f([5,8,4],[0,7,6,3]) = \prod_{i=0}^{8} f([5,8,4,i],[0,7,6,3]) = 1$$

$$f([5],[0,8]) = \prod_{i=0}^{8} f([5,i],[0,8]) \approx 1 \cdot 10^{14.3614}$$

$$f([5,1],[0,8]) = \Sigma_{i=0}^{8} f([5,1],[0,8,i]) = 325$$

$$f([5,1],[0,8,2]) = \prod_{i=0}^{8} f([5,1,i],[0,8,2]) = 81$$

$$f([5,1,3],[0,8,2]) = \Sigma_{i=0}^{8} f([5,1,3],[0,8,2,i]) = 3$$

$$f([5,1,3],[0,8,2,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,2,4]) = 1$$

$$f([5,1,3],[0,8,2,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,2,6]) = 1$$

$$f([5,1,3],[0,8,2,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,2,7]) = 1$$

$$f([5,1,4],[0,8,2]) = \Sigma_{i=0}^{8} f([5,1,4],[0,8,2,i]) = 3$$

$f([5,1,4],[0,8,2,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,2,3]) = 1$

$f([5,1,4],[0,8,2,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,2,6]) = 1$

$f([5,1,4],[0,8,2,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,2,7]) = 1$

$f([5,1,6],[0,8,2]) = \sum_{i=0}^{8} f([5,1,6],[0,8,2,i]) = 3$

$f([5,1,6],[0,8,2,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,2,3]) = 1$

$f([5,1,6],[0,8,2,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,2,4]) = 1$

$f([5,1,6],[0,8,2,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,2,7]) = 1$

$f([5,1,7],[0,8,2]) = \sum_{i=0}^{8} f([5,1,7],[0,8,2,i]) = 3$

$f([5,1,7],[0,8,2,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,2,3]) = 1$

$f([5,1,7],[0,8,2,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,2,4]) = 1$

$f([5,1,7],[0,8,2,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,2,6]) = 1$

$f([5,1],[0,8,3]) = \prod_{i=0}^{8} f([5,1,i],[0,8,3]) = 81$

$f([5,1,2],[0,8,3]) = \sum_{i=0}^{8} f([5,1,2],[0,8,3,i]) = 3$

$f([5,1,2],[0,8,3,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,3,4]) = 1$

$f([5,1,2],[0,8,3,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,3,6]) = 1$

$f([5,1,2],[0,8,3,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,3,7]) = 1$

$f([5,1,4],[0,8,3]) = \sum_{i=0}^{8} f([5,1,4],[0,8,3,i]) = 3$

$f([5,1,4],[0,8,3,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,3,2]) = 1$

$f([5,1,4],[0,8,3,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,3,6]) = 1$

$f([5,1,4],[0,8,3,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,3,7]) = 1$

$f([5,1,6],[0,8,3]) = \sum_{i=0}^{8} f([5,1,6],[0,8,3,i]) = 3$

$f([5,1,6],[0,8,3,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,3,2]) = 1$

$f([5,1,6],[0,8,3,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,3,4]) = 1$

$f([5,1,6],[0,8,3,7]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,3,7]) = 1$

$f([5,1,7],[0,8,3]) = \sum_{i=0}^{8} f([5,1,7],[0,8,3,i]) = 3$

$f([5,1,7],[0,8,3,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,3,2]) = 1$

$f([5,1,7],[0,8,3,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,3,4]) = 1$

$f([5,1,7],[0,8,3,6]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,3,6]) = 1$

$f([5,1],[0,8,6]) = \prod_{i=0}^{8} f([5,1,i],[0,8,6]) = 81$

$f([5,1,2],[0,8,6]) = \sum_{i=0}^{8} f([5,1,2],[0,8,6,i]) = 3$

$f([5,1,2],[0,8,6,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,6,3]) = 1$

$f([5,1,2],[0,8,6,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,6,4]) = 1$

$f([5,1,2],[0,8,6,7]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,6,7]) = 1$

$f([5,1,3],[0,8,6]) = \sum_{i=0}^{8} f([5,1,3],[0,8,6,i]) = 3$

$f([5,1,3],[0,8,6,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,6,2]) = 1$

$f([5,1,3],[0,8,6,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,6,4]) = 1$

$f([5,1,3],[0,8,6,7]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,6,7]) = 1$

$f([5,1,4],[0,8,6]) = \sum_{i=0}^{8} f([5,1,4],[0,8,6,i]) = 3$

$f([5,1,4],[0,8,6,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,6,2]) = 1$

$f([5,1,4],[0,8,6,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,6,3]) = 1$

$f([5,1,4],[0,8,6,7]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,6,7]) = 1$

$f([5,1,7],[0,8,6]) = \sum_{i=0}^{8} f([5,1,7],[0,8,6,i]) = 3$

$f([5,1,7],[0,8,6,2]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,6,2]) = 1$

$f([5,1,7],[0,8,6,3]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,6,3]) = 1$

$f([5,1,7],[0,8,6,4]) = \prod_{i=0}^{8} f([5,1,7,i],[0,8,6,4]) = 1$

$f([5,1],[0,8,7]) = \prod_{i=0}^{8} f([5,1,i],[0,8,7]) = 81$

$f([5,1,2],[0,8,7]) = \sum_{i=0}^{8} f([5,1,2],[0,8,7,i]) = 3$

$f([5,1,2],[0,8,7,3]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,7,3]) = 1$

$f([5,1,2],[0,8,7,4]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,7,4]) = 1$

$f([5,1,2],[0,8,7,6]) = \prod_{i=0}^{8} f([5,1,2,i],[0,8,7,6]) = 1$

$f([5,1,3],[0,8,7]) = \sum_{i=0}^{8} f([5,1,3],[0,8,7,i]) = 3$

$f([5,1,3],[0,8,7,2]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,7,2]) = 1$

$$f([5,1,3],[0,8,7,4]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,7,4]) = 1$$

$$f([5,1,3],[0,8,7,6]) = \prod_{i=0}^{8} f([5,1,3,i],[0,8,7,6]) = 1$$

$$f([5,1,4],[0,8,7]) = \sum_{i=0}^{8} f([5,1,4],[0,8,7,i]) = 3$$

$$f([5,1,4],[0,8,7,2]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,7,2]) = 1$$

$$f([5,1,4],[0,8,7,3]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,7,3]) = 1$$

$$f([5,1,4],[0,8,7,6]) = \prod_{i=0}^{8} f([5,1,4,i],[0,8,7,6]) = 1$$

$$f([5,1,6],[0,8,7]) = \sum_{i=0}^{8} f([5,1,6],[0,8,7,i]) = 3$$

$$f([5,1,6],[0,8,7,2]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,7,2]) = 1$$

$$f([5,1,6],[0,8,7,3]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,7,3]) = 1$$

$$f([5,1,6],[0,8,7,4]) = \prod_{i=0}^{8} f([5,1,6,i],[0,8,7,4]) = 1$$

$$f([5,2],[0,8]) = \sum_{i=0}^{8} f([5,2],[0,8,i]) = 325$$

$$f([5,2],[0,8,1]) = \prod_{i=0}^{8} f([5,2,i],[0,8,1]) = 81$$

$$f([5,2,3],[0,8,1]) = \sum_{i=0}^{8} f([5,2,3],[0,8,1,i]) = 3$$

$$f([5,2,3],[0,8,1,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,1,4]) = 1$$

$$f([5,2,3],[0,8,1,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,1,6]) = 1$$

$$f([5,2,3],[0,8,1,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,1,7]) = 1$$

$$f([5,2,4],[0,8,1]) = \sum_{i=0}^{8} f([5,2,4],[0,8,1,i]) = 3$$

$$f([5,2,4],[0,8,1,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,1,3]) = 1$$

$$f([5,2,4],[0,8,1,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,1,6]) = 1$$

$$f([5,2,4],[0,8,1,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,1,7]) = 1$$

$$f([5,2,6],[0,8,1]) = \sum_{i=0}^{8} f([5,2,6],[0,8,1,i]) = 3$$

$$f([5,2,6],[0,8,1,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,1,3]) = 1$$

$$f([5,2,6],[0,8,1,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,1,4]) = 1$$

$$f([5,2,6],[0,8,1,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,1,7]) = 1$$

$$f([5,2,7],[0,8,1]) = \sum_{i=0}^{8} f([5,2,7],[0,8,1,i]) = 3$$

$$f([5,2,7],[0,8,1,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,1,3]) = 1$$

$f([5,2,7],[0,8,1,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,1,4]) = 1$

$f([5,2,7],[0,8,1,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,1,6]) = 1$

$f([5,2],[0,8,3]) = \prod_{i=0}^{8} f([5,2,i],[0,8,3]) = 81$

$f([5,2,1],[0,8,3]) = \sum_{i=0}^{8} f([5,2,1],[0,8,3,i]) = 3$

$f([5,2,1],[0,8,3,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,3,4]) = 1$

$f([5,2,1],[0,8,3,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,3,6]) = 1$

$f([5,2,1],[0,8,3,7]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,3,7]) = 1$

$f([5,2,4],[0,8,3]) = \sum_{i=0}^{8} f([5,2,4],[0,8,3,i]) = 3$

$f([5,2,4],[0,8,3,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,3,1]) = 1$

$f([5,2,4],[0,8,3,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,3,6]) = 1$

$f([5,2,4],[0,8,3,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,3,7]) = 1$

$f([5,2,6],[0,8,3]) = \sum_{i=0}^{8} f([5,2,6],[0,8,3,i]) = 3$

$f([5,2,6],[0,8,3,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,3,1]) = 1$

$f([5,2,6],[0,8,3,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,3,4]) = 1$

$f([5,2,6],[0,8,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,3,7]) = 1$

$f([5,2,7],[0,8,3]) = \sum_{i=0}^{8} f([5,2,7],[0,8,3,i]) = 3$

$f([5,2,7],[0,8,3,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,3,1]) = 1$

$f([5,2,7],[0,8,3,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,3,4]) = 1$

$f([5,2,7],[0,8,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,3,6]) = 1$

$f([5,2],[0,8,6]) = \prod_{i=0}^{8} f([5,2,i],[0,8,6]) = 81$

$f([5,2,1],[0,8,6]) = \sum_{i=0}^{8} f([5,2,1],[0,8,6,i]) = 3$

$f([5,2,1],[0,8,6,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,6,3]) = 1$

$f([5,2,1],[0,8,6,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,6,4]) = 1$

$f([5,2,1],[0,8,6,7]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,6,7]) = 1$

$f([5,2,3],[0,8,6]) = \sum_{i=0}^{8} f([5,2,3],[0,8,6,i]) = 3$

$f([5,2,3],[0,8,6,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,6,1]) = 1$

$f([5,2,3],[0,8,6,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,6,4]) = 1$

$f([5,2,3],[0,8,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,6,7]) = 1$

$f([5,2,4],[0,8,6]) = \sum_{i=0}^{8} f([5,2,4],[0,8,6,i]) = 3$

$f([5,2,4],[0,8,6,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,6,1]) = 1$

$f([5,2,4],[0,8,6,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,6,3]) = 1$

$f([5,2,4],[0,8,6,7]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,6,7]) = 1$

$f([5,2,7],[0,8,6]) = \sum_{i=0}^{8} f([5,2,7],[0,8,6,i]) = 3$

$f([5,2,7],[0,8,6,1]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,6,1]) = 1$

$f([5,2,7],[0,8,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,6,3]) = 1$

$f([5,2,7],[0,8,6,4]) = \prod_{i=0}^{8} f([5,2,7,i],[0,8,6,4]) = 1$

$f([5,2],[0,8,7]) = \prod_{i=0}^{8} f([5,2,i],[0,8,7]) = 81$

$f([5,2,1],[0,8,7]) = \sum_{i=0}^{8} f([5,2,1],[0,8,7,i]) = 3$

$f([5,2,1],[0,8,7,3]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,7,3]) = 1$

$f([5,2,1],[0,8,7,4]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,7,4]) = 1$

$f([5,2,1],[0,8,7,6]) = \prod_{i=0}^{8} f([5,2,1,i],[0,8,7,6]) = 1$

$f([5,2,3],[0,8,7]) = \sum_{i=0}^{8} f([5,2,3],[0,8,7,i]) = 3$

$f([5,2,3],[0,8,7,1]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,7,1]) = 1$

$f([5,2,3],[0,8,7,4]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,7,4]) = 1$

$f([5,2,3],[0,8,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[0,8,7,6]) = 1$

$f([5,2,4],[0,8,7]) = \sum_{i=0}^{8} f([5,2,4],[0,8,7,i]) = 3$

$f([5,2,4],[0,8,7,1]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,7,1]) = 1$

$f([5,2,4],[0,8,7,3]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,7,3]) = 1$

$f([5,2,4],[0,8,7,6]) = \prod_{i=0}^{8} f([5,2,4,i],[0,8,7,6]) = 1$

$f([5,2,6],[0,8,7]) = \sum_{i=0}^{8} f([5,2,6],[0,8,7,i]) = 3$

$f([5,2,6],[0,8,7,1]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,7,1]) = 1$

$f([5,2,6],[0,8,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,7,3]) = 1$

$f([5,2,6],[0,8,7,4]) = \prod_{i=0}^{8} f([5,2,6,i],[0,8,7,4]) = 1$

$f([5,3],[0,8]) = \sum_{i=0}^{8} f([5,3],[0,8,i]) = 109$

$f([5,3],[0,8,1]) = \prod_{i=0}^{8} f([5,3,i],[0,8,1]) = 27$

$f([5,3,2],[0,8,1]) = \sum_{i=0}^{8} f([5,3,2],[0,8,1,i]) = 3$

$f([5,3,2],[0,8,1,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,1,4]) = 1$

$f([5,3,2],[0,8,1,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,1,6]) = 1$

$f([5,3,2],[0,8,1,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,1,7]) = 1$

$f([5,3,4],[0,8,1]) = \sum_{i=0}^{8} f([5,3,4],[0,8,1,i]) = 0$

$f([5,3,4],[0,8,1,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,1,2]) = 0$

$f([5,3,4],[0,8,1,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,1,6]) = 0$

$f([5,3,4],[0,8,1,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,1,7]) = 0$

$f([5,3,6],[0,8,1]) = \sum_{i=0}^{8} f([5,3,6],[0,8,1,i]) = 3$

$f([5,3,6],[0,8,1,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,1,2]) = 1$

$f([5,3,6],[0,8,1,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,1,4]) = 1$

$f([5,3,6],[0,8,1,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,1,7]) = 1$

$f([5,3,7],[0,8,1]) = \sum_{i=0}^{8} f([5,3,7],[0,8,1,i]) = 3$

$f([5,3,7],[0,8,1,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,1,2]) = 1$

$f([5,3,7],[0,8,1,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,1,4]) = 1$

$f([5,3,7],[0,8,1,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,1,6]) = 1$

$f([5,3],[0,8,2]) = \prod_{i=0}^{8} f([5,3,i],[0,8,2]) = 27$

$f([5,3,1],[0,8,2]) = \sum_{i=0}^{8} f([5,3,1],[0,8,2,i]) = 3$

$f([5,3,1],[0,8,2,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,2,4]) = 1$

$f([5,3,1],[0,8,2,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,2,6]) = 1$

$f([5,3,1],[0,8,2,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,2,7]) = 1$

$f([5,3,4],[0,8,2]) = \sum_{i=0}^{8} f([5,3,4],[0,8,2,i]) = 0$

$f([5,3,4],[0,8,2,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,2,1]) = 0$

$$f([5,3,4],[0,8,2,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,2,6]) = 0$$

$$f([5,3,4],[0,8,2,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,2,7]) = 0$$

$$f([5,3,6],[0,8,2]) = \sum_{i=0}^{8} f([5,3,6],[0,8,2,i]) = 3$$

$$f([5,3,6],[0,8,2,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,2,1]) = 1$$

$$f([5,3,6],[0,8,2,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,2,4]) = 1$$

$$f([5,3,6],[0,8,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,2,7]) = 1$$

$$f([5,3,7],[0,8,2]) = \sum_{i=0}^{8} f([5,3,7],[0,8,2,i]) = 3$$

$$f([5,3,7],[0,8,2,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,2,1]) = 1$$

$$f([5,3,7],[0,8,2,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,2,4]) = 1$$

$$f([5,3,7],[0,8,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,2,6]) = 1$$

$$f([5,3],[0,8,6]) = \prod_{i=0}^{8} f([5,3,i],[0,8,6]) = 27$$

$$f([5,3,1],[0,8,6]) = \sum_{i=0}^{8} f([5,3,1],[0,8,6,i]) = 3$$

$$f([5,3,1],[0,8,6,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,6,2]) = 1$$

$$f([5,3,1],[0,8,6,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,6,4]) = 1$$

$$f([5,3,1],[0,8,6,7]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,6,7]) = 1$$

$$f([5,3,2],[0,8,6]) = \sum_{i=0}^{8} f([5,3,2],[0,8,6,i]) = 3$$

$$f([5,3,2],[0,8,6,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,6,1]) = 1$$

$$f([5,3,2],[0,8,6,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,6,4]) = 1$$

$$f([5,3,2],[0,8,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,6,7]) = 1$$

$$f([5,3,4],[0,8,6]) = \sum_{i=0}^{8} f([5,3,4],[0,8,6,i]) = 0$$

$$f([5,3,4],[0,8,6,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,6,1]) = 0$$

$$f([5,3,4],[0,8,6,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,6,2]) = 0$$

$$f([5,3,4],[0,8,6,7]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,6,7]) = 0$$

$$f([5,3,7],[0,8,6]) = \sum_{i=0}^{8} f([5,3,7],[0,8,6,i]) = 3$$

$$f([5,3,7],[0,8,6,1]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,6,1]) = 1$$

$$f([5,3,7],[0,8,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,6,2]) = 1$$

$f([5,3,7],[0,8,6,4]) = \prod_{i=0}^{8} f([5,3,7,i],[0,8,6,4]) = 1$

$f([5,3],[0,8,7]) = \prod_{i=0}^{8} f([5,3,i],[0,8,7]) = 27$

$f([5,3,1],[0,8,7]) = \sum_{i=0}^{8} f([5,3,1],[0,8,7,i]) = 3$

$f([5,3,1],[0,8,7,2]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,7,2]) = 1$

$f([5,3,1],[0,8,7,4]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,7,4]) = 1$

$f([5,3,1],[0,8,7,6]) = \prod_{i=0}^{8} f([5,3,1,i],[0,8,7,6]) = 1$

$f([5,3,2],[0,8,7]) = \sum_{i=0}^{8} f([5,3,2],[0,8,7,i]) = 3$

$f([5,3,2],[0,8,7,1]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,7,1]) = 1$

$f([5,3,2],[0,8,7,4]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,7,4]) = 1$

$f([5,3,2],[0,8,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[0,8,7,6]) = 1$

$f([5,3,4],[0,8,7]) = \sum_{i=0}^{8} f([5,3,4],[0,8,7,i]) = 0$

$f([5,3,4],[0,8,7,1]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,7,1]) = 0$

$f([5,3,4],[0,8,7,2]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,7,2]) = 0$

$f([5,3,4],[0,8,7,6]) = \prod_{i=0}^{8} f([5,3,4,i],[0,8,7,6]) = 0$

$f([5,3,6],[0,8,7]) = \sum_{i=0}^{8} f([5,3,6],[0,8,7,i]) = 3$

$f([5,3,6],[0,8,7,1]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,7,1]) = 1$

$f([5,3,6],[0,8,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,7,2]) = 1$

$f([5,3,6],[0,8,7,4]) = \prod_{i=0}^{8} f([5,3,6,i],[0,8,7,4]) = 1$

$f([5,4],[0,8]) = \sum_{i=0}^{8} f([5,4],[0,8,i]) = 189$

$f([5,4],[0,8,1]) = \prod_{i=0}^{8} f([5,4,i],[0,8,1]) = 27$

$f([5,4,2],[0,8,1]) = \sum_{i=0}^{8} f([5,4,2],[0,8,1,i]) = 3$

$f([5,4,2],[0,8,1,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,1,3]) = 1$

$f([5,4,2],[0,8,1,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,1,6]) = 1$

$f([5,4,2],[0,8,1,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,1,7]) = 1$

$f([5,4,3],[0,8,1]) = \sum_{i=0}^{8} f([5,4,3],[0,8,1,i]) = 0$

$f([5,4,3],[0,8,1,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,1,2]) = 0$

$f([5,4,3],[0,8,1,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,1,6]) = 0$

$f([5,4,3],[0,8,1,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,1,7]) = 0$

$f([5,4,6],[0,8,1]) = \sum_{i=0}^{8} f([5,4,6],[0,8,1,i]) = 3$

$f([5,4,6],[0,8,1,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,1,2]) = 1$

$f([5,4,6],[0,8,1,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,1,3]) = 1$

$f([5,4,6],[0,8,1,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,1,7]) = 1$

$f([5,4,7],[0,8,1]) = \sum_{i=0}^{8} f([5,4,7],[0,8,1,i]) = 3$

$f([5,4,7],[0,8,1,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,1,2]) = 1$

$f([5,4,7],[0,8,1,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,1,3]) = 1$

$f([5,4,7],[0,8,1,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,1,6]) = 1$

$f([5,4],[0,8,2]) = \prod_{i=0}^{8} f([5,4,i],[0,8,2]) = 27$

$f([5,4,1],[0,8,2]) = \sum_{i=0}^{8} f([5,4,1],[0,8,2,i]) = 3$

$f([5,4,1],[0,8,2,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,2,3]) = 1$

$f([5,4,1],[0,8,2,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,2,6]) = 1$

$f([5,4,1],[0,8,2,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,2,7]) = 1$

$f([5,4,3],[0,8,2]) = \sum_{i=0}^{8} f([5,4,3],[0,8,2,i]) = 0$

$f([5,4,3],[0,8,2,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,2,1]) = 0$

$f([5,4,3],[0,8,2,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,2,6]) = 0$

$f([5,4,3],[0,8,2,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,2,7]) = 0$

$f([5,4,6],[0,8,2]) = \sum_{i=0}^{8} f([5,4,6],[0,8,2,i]) = 3$

$f([5,4,6],[0,8,2,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,2,1]) = 1$

$f([5,4,6],[0,8,2,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,2,3]) = 1$

$f([5,4,6],[0,8,2,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,2,7]) = 1$

$f([5,4,7],[0,8,2]) = \sum_{i=0}^{8} f([5,4,7],[0,8,2,i]) = 3$

$f([5,4,7],[0,8,2,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,2,1]) = 1$

$f([5,4,7],[0,8,2,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,2,3]) = 1$

$f([5,4,7],[0,8,2,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,2,6]) = 1$

$f([5,4],[0,8,3]) = \prod_{i=0}^{8} f([5,4,i],[0,8,3]) = 81$

$f([5,4,1],[0,8,3]) = \sum_{i=0}^{8} f([5,4,1],[0,8,3,i]) = 3$

$f([5,4,1],[0,8,3,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,3,2]) = 1$

$f([5,4,1],[0,8,3,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,3,6]) = 1$

$f([5,4,1],[0,8,3,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,3,7]) = 1$

$f([5,4,2],[0,8,3]) = \sum_{i=0}^{8} f([5,4,2],[0,8,3,i]) = 3$

$f([5,4,2],[0,8,3,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,3,1]) = 1$

$f([5,4,2],[0,8,3,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,3,6]) = 1$

$f([5,4,2],[0,8,3,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,3,7]) = 1$

$f([5,4,6],[0,8,3]) = \sum_{i=0}^{8} f([5,4,6],[0,8,3,i]) = 3$

$f([5,4,6],[0,8,3,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,3,1]) = 1$

$f([5,4,6],[0,8,3,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,3,2]) = 1$

$f([5,4,6],[0,8,3,7]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,3,7]) = 1$

$f([5,4,7],[0,8,3]) = \sum_{i=0}^{8} f([5,4,7],[0,8,3,i]) = 3$

$f([5,4,7],[0,8,3,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,3,1]) = 1$

$f([5,4,7],[0,8,3,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,3,2]) = 1$

$f([5,4,7],[0,8,3,6]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,3,6]) = 1$

$f([5,4],[0,8,6]) = \prod_{i=0}^{8} f([5,4,i],[0,8,6]) = 27$

$f([5,4,1],[0,8,6]) = \sum_{i=0}^{8} f([5,4,1],[0,8,6,i]) = 3$

$f([5,4,1],[0,8,6,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,6,2]) = 1$

$f([5,4,1],[0,8,6,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,6,3]) = 1$

$f([5,4,1],[0,8,6,7]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,6,7]) = 1$

$f([5,4,2],[0,8,6]) = \sum_{i=0}^{8} f([5,4,2],[0,8,6,i]) = 3$

$f([5,4,2],[0,8,6,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,6,1]) = 1$

$f([5,4,2],[0,8,6,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,6,3]) = 1$

$f([5,4,2],[0,8,6,7]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,6,7]) = 1$

$f([5,4,3],[0,8,6]) = \sum_{i=0}^{8} f([5,4,3],[0,8,6,i]) = 0$

$f([5,4,3],[0,8,6,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,6,1]) = 0$

$f([5,4,3],[0,8,6,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,6,2]) = 0$

$f([5,4,3],[0,8,6,7]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,6,7]) = 0$

$f([5,4,7],[0,8,6]) = \sum_{i=0}^{8} f([5,4,7],[0,8,6,i]) = 3$

$f([5,4,7],[0,8,6,1]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,6,1]) = 1$

$f([5,4,7],[0,8,6,2]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,6,2]) = 1$

$f([5,4,7],[0,8,6,3]) = \prod_{i=0}^{8} f([5,4,7,i],[0,8,6,3]) = 1$

$f([5,4],[0,8,7]) = \prod_{i=0}^{8} f([5,4,i],[0,8,7]) = 27$

$f([5,4,1],[0,8,7]) = \sum_{i=0}^{8} f([5,4,1],[0,8,7,i]) = 3$

$f([5,4,1],[0,8,7,2]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,7,2]) = 1$

$f([5,4,1],[0,8,7,3]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,7,3]) = 1$

$f([5,4,1],[0,8,7,6]) = \prod_{i=0}^{8} f([5,4,1,i],[0,8,7,6]) = 1$

$f([5,4,2],[0,8,7]) = \sum_{i=0}^{8} f([5,4,2],[0,8,7,i]) = 3$

$f([5,4,2],[0,8,7,1]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,7,1]) = 1$

$f([5,4,2],[0,8,7,3]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,7,3]) = 1$

$f([5,4,2],[0,8,7,6]) = \prod_{i=0}^{8} f([5,4,2,i],[0,8,7,6]) = 1$

$f([5,4,3],[0,8,7]) = \sum_{i=0}^{8} f([5,4,3],[0,8,7,i]) = 0$

$f([5,4,3],[0,8,7,1]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,7,1]) = 0$

$f([5,4,3],[0,8,7,2]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,7,2]) = 0$

$f([5,4,3],[0,8,7,6]) = \prod_{i=0}^{8} f([5,4,3,i],[0,8,7,6]) = 0$

$f([5,4,6],[0,8,7]) = \sum_{i=0}^{8} f([5,4,6],[0,8,7,i]) = 3$

$f([5,4,6],[0,8,7,1]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,7,1]) = 1$

$f([5,4,6],[0,8,7,2]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,7,2]) = 1$

$f([5,4,6],[0,8,7,3]) = \prod_{i=0}^{8} f([5,4,6,i],[0,8,7,3]) = 1$

$f([5,6],[0,8]) = \sum_{i=0}^{8} f([5,6],[0,8,i]) = 325$

$f([5,6],[0,8,1]) = \prod_{i=0}^{8} f([5,6,i],[0,8,1]) = 81$

$f([5,6,2],[0,8,1]) = \sum_{i=0}^{8} f([5,6,2],[0,8,1,i]) = 3$

$f([5,6,2],[0,8,1,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,1,3]) = 1$

$f([5,6,2],[0,8,1,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,1,4]) = 1$

$f([5,6,2],[0,8,1,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,1,7]) = 1$

$f([5,6,3],[0,8,1]) = \sum_{i=0}^{8} f([5,6,3],[0,8,1,i]) = 3$

$f([5,6,3],[0,8,1,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,1,2]) = 1$

$f([5,6,3],[0,8,1,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,1,4]) = 1$

$f([5,6,3],[0,8,1,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,1,7]) = 1$

$f([5,6,4],[0,8,1]) = \sum_{i=0}^{8} f([5,6,4],[0,8,1,i]) = 3$

$f([5,6,4],[0,8,1,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,1,2]) = 1$

$f([5,6,4],[0,8,1,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,1,3]) = 1$

$f([5,6,4],[0,8,1,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,1,7]) = 1$

$f([5,6,7],[0,8,1]) = \sum_{i=0}^{8} f([5,6,7],[0,8,1,i]) = 3$

$f([5,6,7],[0,8,1,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,1,2]) = 1$

$f([5,6,7],[0,8,1,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,1,3]) = 1$

$f([5,6,7],[0,8,1,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,1,4]) = 1$

$f([5,6],[0,8,2]) = \prod_{i=0}^{8} f([5,6,i],[0,8,2]) = 81$

$f([5,6,1],[0,8,2]) = \sum_{i=0}^{8} f([5,6,1],[0,8,2,i]) = 3$

$f([5,6,1],[0,8,2,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,2,3]) = 1$

$f([5,6,1],[0,8,2,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,2,4]) = 1$

$f([5,6,1],[0,8,2,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,2,7]) = 1$

$f([5,6,3],[0,8,2]) = \sum_{i=0}^{8} f([5,6,3],[0,8,2,i]) = 3$

$f([5,6,3],[0,8,2,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,2,1]) = 1$

$f([5,6,3],[0,8,2,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,2,4]) = 1$

$f([5,6,3],[0,8,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,2,7]) = 1$

$f([5,6,4],[0,8,2]) = \sum_{i=0}^{8} f([5,6,4],[0,8,2,i]) = 3$

$f([5,6,4],[0,8,2,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,2,1]) = 1$

$f([5,6,4],[0,8,2,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,2,3]) = 1$

$f([5,6,4],[0,8,2,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,2,7]) = 1$

$f([5,6,7],[0,8,2]) = \sum_{i=0}^{8} f([5,6,7],[0,8,2,i]) = 3$

$f([5,6,7],[0,8,2,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,2,1]) = 1$

$f([5,6,7],[0,8,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,2,3]) = 1$

$f([5,6,7],[0,8,2,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,2,4]) = 1$

$f([5,6],[0,8,3]) = \prod_{i=0}^{8} f([5,6,i],[0,8,3]) = 81$

$f([5,6,1],[0,8,3]) = \sum_{i=0}^{8} f([5,6,1],[0,8,3,i]) = 3$

$f([5,6,1],[0,8,3,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,3,2]) = 1$

$f([5,6,1],[0,8,3,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,3,4]) = 1$

$f([5,6,1],[0,8,3,7]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,3,7]) = 1$

$f([5,6,2],[0,8,3]) = \sum_{i=0}^{8} f([5,6,2],[0,8,3,i]) = 3$

$f([5,6,2],[0,8,3,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,3,1]) = 1$

$f([5,6,2],[0,8,3,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,3,4]) = 1$

$f([5,6,2],[0,8,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,3,7]) = 1$

$f([5,6,4],[0,8,3]) = \sum_{i=0}^{8} f([5,6,4],[0,8,3,i]) = 3$

$f([5,6,4],[0,8,3,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,3,1]) = 1$

$f([5,6,4],[0,8,3,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,3,2]) = 1$

$f([5,6,4],[0,8,3,7]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,3,7]) = 1$

$f([5,6,7],[0,8,3]) = \sum_{i=0}^{8} f([5,6,7],[0,8,3,i]) = 3$

$f([5,6,7],[0,8,3,1]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,3,1]) = 1$

$f([5,6,7],[0,8,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,3,2]) = 1$

$f([5,6,7],[0,8,3,4]) = \prod_{i=0}^{8} f([5,6,7,i],[0,8,3,4]) = 1$

$f([5,6],[0,8,7]) = \prod_{i=0}^{8} f([5,6,i],[0,8,7]) = 81$

$f([5,6,1],[0,8,7]) = \sum_{i=0}^{8} f([5,6,1],[0,8,7,i]) = 3$

$f([5,6,1],[0,8,7,2]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,7,2]) = 1$

$f([5,6,1],[0,8,7,3]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,7,3]) = 1$

$f([5,6,1],[0,8,7,4]) = \prod_{i=0}^{8} f([5,6,1,i],[0,8,7,4]) = 1$

$f([5,6,2],[0,8,7]) = \sum_{i=0}^{8} f([5,6,2],[0,8,7,i]) = 3$

$f([5,6,2],[0,8,7,1]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,7,1]) = 1$

$f([5,6,2],[0,8,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,7,3]) = 1$

$f([5,6,2],[0,8,7,4]) = \prod_{i=0}^{8} f([5,6,2,i],[0,8,7,4]) = 1$

$f([5,6,3],[0,8,7]) = \sum_{i=0}^{8} f([5,6,3],[0,8,7,i]) = 3$

$f([5,6,3],[0,8,7,1]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,7,1]) = 1$

$f([5,6,3],[0,8,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,7,2]) = 1$

$f([5,6,3],[0,8,7,4]) = \prod_{i=0}^{8} f([5,6,3,i],[0,8,7,4]) = 1$

$f([5,6,4],[0,8,7]) = \sum_{i=0}^{8} f([5,6,4],[0,8,7,i]) = 3$

$f([5,6,4],[0,8,7,1]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,7,1]) = 1$

$f([5,6,4],[0,8,7,2]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,7,2]) = 1$

$f([5,6,4],[0,8,7,3]) = \prod_{i=0}^{8} f([5,6,4,i],[0,8,7,3]) = 1$

$f([5,7],[0,8]) = \sum_{i=0}^{8} f([5,7],[0,8,i]) = 325$

$f([5,7],[0,8,1]) = \prod_{i=0}^{8} f([5,7,i],[0,8,1]) = 81$

$f([5,7,2],[0,8,1]) = \sum_{i=0}^{8} f([5,7,2],[0,8,1,i]) = 3$

$f([5,7,2],[0,8,1,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,1,3]) = 1$

$f([5,7,2],[0,8,1,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,1,4]) = 1$

$f([5,7,2],[0,8,1,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,1,6]) = 1$

$f([5,7,3],[0,8,1]) = \sum_{i=0}^{8} f([5,7,3],[0,8,1,i]) = 3$

$f([5,7,3],[0,8,1,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,1,2]) = 1$

$f([5,7,3],[0,8,1,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,1,4]) = 1$

$$f([5,7,3],[0,8,1,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,1,6]) = 1$$

$$f([5,7,4],[0,8,1]) = \sum_{i=0}^{8} f([5,7,4],[0,8,1,i]) = 3$$

$$f([5,7,4],[0,8,1,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,1,2]) = 1$$

$$f([5,7,4],[0,8,1,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,1,3]) = 1$$

$$f([5,7,4],[0,8,1,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,1,6]) = 1$$

$$f([5,7,6],[0,8,1]) = \sum_{i=0}^{8} f([5,7,6],[0,8,1,i]) = 3$$

$$f([5,7,6],[0,8,1,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,1,2]) = 1$$

$$f([5,7,6],[0,8,1,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,1,3]) = 1$$

$$f([5,7,6],[0,8,1,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,1,4]) = 1$$

$$f([5,7],[0,8,2]) = \prod_{i=0}^{8} f([5,7,i],[0,8,2]) = 81$$

$$f([5,7,1],[0,8,2]) = \sum_{i=0}^{8} f([5,7,1],[0,8,2,i]) = 3$$

$$f([5,7,1],[0,8,2,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,2,3]) = 1$$

$$f([5,7,1],[0,8,2,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,2,4]) = 1$$

$$f([5,7,1],[0,8,2,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,2,6]) = 1$$

$$f([5,7,3],[0,8,2]) = \sum_{i=0}^{8} f([5,7,3],[0,8,2,i]) = 3$$

$$f([5,7,3],[0,8,2,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,2,1]) = 1$$

$$f([5,7,3],[0,8,2,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,2,4]) = 1$$

$$f([5,7,3],[0,8,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,2,6]) = 1$$

$$f([5,7,4],[0,8,2]) = \sum_{i=0}^{8} f([5,7,4],[0,8,2,i]) = 3$$

$$f([5,7,4],[0,8,2,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,2,1]) = 1$$

$$f([5,7,4],[0,8,2,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,2,3]) = 1$$

$$f([5,7,4],[0,8,2,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,2,6]) = 1$$

$$f([5,7,6],[0,8,2]) = \sum_{i=0}^{8} f([5,7,6],[0,8,2,i]) = 3$$

$$f([5,7,6],[0,8,2,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,2,1]) = 1$$

$$f([5,7,6],[0,8,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,2,3]) = 1$$

$$f([5,7,6],[0,8,2,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,2,4]) = 1$$

$f([5,7],[0,8,3]) = \prod_{i=0}^{8} f([5,7,i],[0,8,3]) = 81$

$f([5,7,1],[0,8,3]) = \sum_{i=0}^{8} f([5,7,1],[0,8,3,i]) = 3$

$f([5,7,1],[0,8,3,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,3,2]) = 1$

$f([5,7,1],[0,8,3,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,3,4]) = 1$

$f([5,7,1],[0,8,3,6]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,3,6]) = 1$

$f([5,7,2],[0,8,3]) = \sum_{i=0}^{8} f([5,7,2],[0,8,3,i]) = 3$

$f([5,7,2],[0,8,3,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,3,1]) = 1$

$f([5,7,2],[0,8,3,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,3,4]) = 1$

$f([5,7,2],[0,8,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,3,6]) = 1$

$f([5,7,4],[0,8,3]) = \sum_{i=0}^{8} f([5,7,4],[0,8,3,i]) = 3$

$f([5,7,4],[0,8,3,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,3,1]) = 1$

$f([5,7,4],[0,8,3,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,3,2]) = 1$

$f([5,7,4],[0,8,3,6]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,3,6]) = 1$

$f([5,7,6],[0,8,3]) = \sum_{i=0}^{8} f([5,7,6],[0,8,3,i]) = 3$

$f([5,7,6],[0,8,3,1]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,3,1]) = 1$

$f([5,7,6],[0,8,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,3,2]) = 1$

$f([5,7,6],[0,8,3,4]) = \prod_{i=0}^{8} f([5,7,6,i],[0,8,3,4]) = 1$

$f([5,7],[0,8,6]) = \prod_{i=0}^{8} f([5,7,i],[0,8,6]) = 81$

$f([5,7,1],[0,8,6]) = \sum_{i=0}^{8} f([5,7,1],[0,8,6,i]) = 3$

$f([5,7,1],[0,8,6,2]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,6,2]) = 1$

$f([5,7,1],[0,8,6,3]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,6,3]) = 1$

$f([5,7,1],[0,8,6,4]) = \prod_{i=0}^{8} f([5,7,1,i],[0,8,6,4]) = 1$

$f([5,7,2],[0,8,6]) = \sum_{i=0}^{8} f([5,7,2],[0,8,6,i]) = 3$

$f([5,7,2],[0,8,6,1]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,6,1]) = 1$

$f([5,7,2],[0,8,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,6,3]) = 1$

$f([5,7,2],[0,8,6,4]) = \prod_{i=0}^{8} f([5,7,2,i],[0,8,6,4]) = 1$

$f([5,7,3],[0,8,6]) = \sum_{i=0}^{8} f([5,7,3],[0,8,6,i]) = 3$

$f([5,7,3],[0,8,6,1]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,6,1]) = 1$

$f([5,7,3],[0,8,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,6,2]) = 1$

$f([5,7,3],[0,8,6,4]) = \prod_{i=0}^{8} f([5,7,3,i],[0,8,6,4]) = 1$

$f([5,7,4],[0,8,6]) = \sum_{i=0}^{8} f([5,7,4],[0,8,6,i]) = 3$

$f([5,7,4],[0,8,6,1]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,6,1]) = 1$

$f([5,7,4],[0,8,6,2]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,6,2]) = 1$

$f([5,7,4],[0,8,6,3]) = \prod_{i=0}^{8} f([5,7,4,i],[0,8,6,3]) = 1$

$f([6],[0]) = \sum_{i=0}^{8} f([6],[0,i]) \approx 1 \cdot 10^{15.3554}$

$f([6],[0,1]) = \prod_{i=0}^{8} f([6,i],[0,1]) \approx 1 \cdot 10^{13.762}$

$f([6,2],[0,1]) = \sum_{i=0}^{8} f([6,2],[0,1,i]) = 189$

$f([6,2],[0,1,3]) = \prod_{i=0}^{8} f([6,2,i],[0,1,3]) = 27$

$f([6,2,4],[0,1,3]) = \sum_{i=0}^{8} f([6,2,4],[0,1,3,i]) = 0$

$f([6,2,4],[0,1,3,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,3,5]) = 0$

$f([6,2,4],[0,1,3,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,3,7]) = 0$

$f([6,2,4],[0,1,3,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,3,8]) = 0$

$f([6,2,5],[0,1,3]) = \sum_{i=0}^{8} f([6,2,5],[0,1,3,i]) = 3$

$f([6,2,5],[0,1,3,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,3,4]) = 1$

$f([6,2,5],[0,1,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,3,7]) = 1$

$f([6,2,5],[0,1,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,3,8]) = 1$

$f([6,2,7],[0,1,3]) = \sum_{i=0}^{8} f([6,2,7],[0,1,3,i]) = 3$

$f([6,2,7],[0,1,3,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,3,4]) = 1$

$f([6,2,7],[0,1,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,3,5]) = 1$

$f([6,2,7],[0,1,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,3,8]) = 1$

$f([6,2,8],[0,1,3]) = \sum_{i=0}^{8} f([6,2,8],[0,1,3,i]) = 3$

$f([6,2,8],[0,1,3,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,3,4]) = 1$

$f([6,2,8],[0,1,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,3,5]) = 1$

$f([6,2,8],[0,1,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,3,7]) = 1$

$f([6,2],[0,1,4]) = \prod_{i=0}^{8} f([6,2,i],[0,1,4]) = 81$

$f([6,2,3],[0,1,4]) = \sum_{i=0}^{8} f([6,2,3],[0,1,4,i]) = 3$

$f([6,2,3],[0,1,4,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,4,5]) = 1$

$f([6,2,3],[0,1,4,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,4,7]) = 1$

$f([6,2,3],[0,1,4,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,4,8]) = 1$

$f([6,2,5],[0,1,4]) = \sum_{i=0}^{8} f([6,2,5],[0,1,4,i]) = 3$

$f([6,2,5],[0,1,4,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,4,3]) = 1$

$f([6,2,5],[0,1,4,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,4,7]) = 1$

$f([6,2,5],[0,1,4,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,4,8]) = 1$

$f([6,2,7],[0,1,4]) = \sum_{i=0}^{8} f([6,2,7],[0,1,4,i]) = 3$

$f([6,2,7],[0,1,4,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,4,3]) = 1$

$f([6,2,7],[0,1,4,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,4,5]) = 1$

$f([6,2,7],[0,1,4,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,4,8]) = 1$

$f([6,2,8],[0,1,4]) = \sum_{i=0}^{8} f([6,2,8],[0,1,4,i]) = 3$

$f([6,2,8],[0,1,4,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,4,3]) = 1$

$f([6,2,8],[0,1,4,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,4,5]) = 1$

$f([6,2,8],[0,1,4,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,4,7]) = 1$

$f([6,2],[0,1,5]) = \prod_{i=0}^{8} f([6,2,i],[0,1,5]) = 27$

$f([6,2,3],[0,1,5]) = \sum_{i=0}^{8} f([6,2,3],[0,1,5,i]) = 3$

$f([6,2,3],[0,1,5,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,5,4]) = 1$

$f([6,2,3],[0,1,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,5,7]) = 1$

$f([6,2,3],[0,1,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,5,8]) = 1$

$f([6,2,4],[0,1,5]) = \sum_{i=0}^{8} f([6,2,4],[0,1,5,i]) = 0$

$f([6,2,4],[0,1,5,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,5,3]) = 0$

$f([6,2,4],[0,1,5,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,5,7]) = 0$

$f([6,2,4],[0,1,5,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,5,8]) = 0$

$f([6,2,7],[0,1,5]) = \sum_{i=0}^{8} f([6,2,7],[0,1,5,i]) = 3$

$f([6,2,7],[0,1,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,5,3]) = 1$

$f([6,2,7],[0,1,5,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,5,4]) = 1$

$f([6,2,7],[0,1,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,5,8]) = 1$

$f([6,2,8],[0,1,5]) = \sum_{i=0}^{8} f([6,2,8],[0,1,5,i]) = 3$

$f([6,2,8],[0,1,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,5,3]) = 1$

$f([6,2,8],[0,1,5,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,5,4]) = 1$

$f([6,2,8],[0,1,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,5,7]) = 1$

$f([6,2],[0,1,7]) = \prod_{i=0}^{8} f([6,2,i],[0,1,7]) = 27$

$f([6,2,3],[0,1,7]) = \sum_{i=0}^{8} f([6,2,3],[0,1,7,i]) = 3$

$f([6,2,3],[0,1,7,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,7,4]) = 1$

$f([6,2,3],[0,1,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,7,5]) = 1$

$f([6,2,3],[0,1,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,7,8]) = 1$

$f([6,2,4],[0,1,7]) = \sum_{i=0}^{8} f([6,2,4],[0,1,7,i]) = 0$

$f([6,2,4],[0,1,7,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,7,3]) = 0$

$f([6,2,4],[0,1,7,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,7,5]) = 0$

$f([6,2,4],[0,1,7,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,7,8]) = 0$

$f([6,2,5],[0,1,7]) = \sum_{i=0}^{8} f([6,2,5],[0,1,7,i]) = 3$

$f([6,2,5],[0,1,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,7,3]) = 1$

$f([6,2,5],[0,1,7,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,7,4]) = 1$

$f([6,2,5],[0,1,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,7,8]) = 1$

$f([6,2,8],[0,1,7]) = \sum_{i=0}^{8} f([6,2,8],[0,1,7,i]) = 3$

$f([6,2,8],[0,1,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,7,3]) = 1$

$f([6,2,8],[0,1,7,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,7,4]) = 1$

$f([6,2,8],[0,1,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,1,7,5]) = 1$

$f([6,2],[0,1,8]) = \prod_{i=0}^{8} f([6,2,i],[0,1,8]) = 27$

$f([6,2,3],[0,1,8]) = \sum_{i=0}^{8} f([6,2,3],[0,1,8,i]) = 3$

$f([6,2,3],[0,1,8,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,8,4]) = 1$

$f([6,2,3],[0,1,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,8,5]) = 1$

$f([6,2,3],[0,1,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,1,8,7]) = 1$

$f([6,2,4],[0,1,8]) = \sum_{i=0}^{8} f([6,2,4],[0,1,8,i]) = 0$

$f([6,2,4],[0,1,8,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,8,3]) = 0$

$f([6,2,4],[0,1,8,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,8,5]) = 0$

$f([6,2,4],[0,1,8,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,1,8,7]) = 0$

$f([6,2,5],[0,1,8]) = \sum_{i=0}^{8} f([6,2,5],[0,1,8,i]) = 3$

$f([6,2,5],[0,1,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,8,3]) = 1$

$f([6,2,5],[0,1,8,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,8,4]) = 1$

$f([6,2,5],[0,1,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,1,8,7]) = 1$

$f([6,2,7],[0,1,8]) = \sum_{i=0}^{8} f([6,2,7],[0,1,8,i]) = 3$

$f([6,2,7],[0,1,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,8,3]) = 1$

$f([6,2,7],[0,1,8,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,8,4]) = 1$

$f([6,2,7],[0,1,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,1,8,5]) = 1$

$f([6,3],[0,1]) = \sum_{i=0}^{8} f([6,3],[0,1,i]) = 325$

$f([6,3],[0,1,4]) = \prod_{i=0}^{8} f([6,3,i],[0,1,4]) = 81$

$f([6,3,2],[0,1,4]) = \sum_{i=0}^{8} f([6,3,2],[0,1,4,i]) = 3$

$f([6,3,2],[0,1,4,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,4,5]) = 1$

$f([6,3,2],[0,1,4,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,4,7]) = 1$

$f([6,3,2],[0,1,4,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,4,8]) = 1$

$f([6,3,5],[0,1,4]) = \sum_{i=0}^{8} f([6,3,5],[0,1,4,i]) = 3$

$f([6,3,5],[0,1,4,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,4,2]) = 1$

$f([6,3,5],[0,1,4,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,4,7]) = 1$

$f([6,3,5],[0,1,4,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,4,8]) = 1$

$f([6,3,7],[0,1,4]) = \sum_{i=0}^{8} f([6,3,7],[0,1,4,i]) = 3$

$f([6,3,7],[0,1,4,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,4,2]) = 1$

$f([6,3,7],[0,1,4,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,4,5]) = 1$

$f([6,3,7],[0,1,4,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,4,8]) = 1$

$f([6,3,8],[0,1,4]) = \sum_{i=0}^{8} f([6,3,8],[0,1,4,i]) = 3$

$f([6,3,8],[0,1,4,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,4,2]) = 1$

$f([6,3,8],[0,1,4,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,4,5]) = 1$

$f([6,3,8],[0,1,4,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,4,7]) = 1$

$f([6,3],[0,1,5]) = \prod_{i=0}^{8} f([6,3,i],[0,1,5]) = 81$

$f([6,3,2],[0,1,5]) = \sum_{i=0}^{8} f([6,3,2],[0,1,5,i]) = 3$

$f([6,3,2],[0,1,5,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,5,4]) = 1$

$f([6,3,2],[0,1,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,5,7]) = 1$

$f([6,3,2],[0,1,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,5,8]) = 1$

$f([6,3,4],[0,1,5]) = \sum_{i=0}^{8} f([6,3,4],[0,1,5,i]) = 3$

$f([6,3,4],[0,1,5,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,5,2]) = 1$

$f([6,3,4],[0,1,5,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,5,7]) = 1$

$f([6,3,4],[0,1,5,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,5,8]) = 1$

$f([6,3,7],[0,1,5]) = \sum_{i=0}^{8} f([6,3,7],[0,1,5,i]) = 3$

$f([6,3,7],[0,1,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,5,2]) = 1$

$f([6,3,7],[0,1,5,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,5,4]) = 1$

$f([6,3,7],[0,1,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,5,8]) = 1$

$f([6,3,8],[0,1,5]) = \sum_{i=0}^{8} f([6,3,8],[0,1,5,i]) = 3$

$f([6,3,8],[0,1,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,5,2]) = 1$

$f([6,3,8],[0,1,5,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,5,4]) = 1$

$$f([6,3,8],[0,1,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,5,7]) = 1$$

$$f([6,3],[0,1,7]) = \prod_{i=0}^{8} f([6,3,i],[0,1,7]) = 81$$

$$f([6,3,2],[0,1,7]) = \sum_{i=0}^{8} f([6,3,2],[0,1,7,i]) = 3$$

$$f([6,3,2],[0,1,7,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,7,4]) = 1$$

$$f([6,3,2],[0,1,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,7,5]) = 1$$

$$f([6,3,2],[0,1,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,7,8]) = 1$$

$$f([6,3,4],[0,1,7]) = \sum_{i=0}^{8} f([6,3,4],[0,1,7,i]) = 3$$

$$f([6,3,4],[0,1,7,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,7,2]) = 1$$

$$f([6,3,4],[0,1,7,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,7,5]) = 1$$

$$f([6,3,4],[0,1,7,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,7,8]) = 1$$

$$f([6,3,5],[0,1,7]) = \sum_{i=0}^{8} f([6,3,5],[0,1,7,i]) = 3$$

$$f([6,3,5],[0,1,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,7,2]) = 1$$

$$f([6,3,5],[0,1,7,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,7,4]) = 1$$

$$f([6,3,5],[0,1,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,7,8]) = 1$$

$$f([6,3,8],[0,1,7]) = \sum_{i=0}^{8} f([6,3,8],[0,1,7,i]) = 3$$

$$f([6,3,8],[0,1,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,7,2]) = 1$$

$$f([6,3,8],[0,1,7,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,7,4]) = 1$$

$$f([6,3,8],[0,1,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,1,7,5]) = 1$$

$$f([6,3],[0,1,8]) = \prod_{i=0}^{8} f([6,3,i],[0,1,8]) = 81$$

$$f([6,3,2],[0,1,8]) = \sum_{i=0}^{8} f([6,3,2],[0,1,8,i]) = 3$$

$$f([6,3,2],[0,1,8,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,8,4]) = 1$$

$$f([6,3,2],[0,1,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,8,5]) = 1$$

$$f([6,3,2],[0,1,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,1,8,7]) = 1$$

$$f([6,3,4],[0,1,8]) = \sum_{i=0}^{8} f([6,3,4],[0,1,8,i]) = 3$$

$$f([6,3,4],[0,1,8,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,8,2]) = 1$$

$$f([6,3,4],[0,1,8,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,8,5]) = 1$$

$$f([6,3,4],[0,1,8,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,1,8,7]) = 1$$

$$f([6,3,5],[0,1,8]) = \sum_{i=0}^{8} f([6,3,5],[0,1,8,i]) = 3$$

$$f([6,3,5],[0,1,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,8,2]) = 1$$

$$f([6,3,5],[0,1,8,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,8,4]) = 1$$

$$f([6,3,5],[0,1,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,1,8,7]) = 1$$

$$f([6,3,7],[0,1,8]) = \sum_{i=0}^{8} f([6,3,7],[0,1,8,i]) = 3$$

$$f([6,3,7],[0,1,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,8,2]) = 1$$

$$f([6,3,7],[0,1,8,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,8,4]) = 1$$

$$f([6,3,7],[0,1,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,1,8,5]) = 1$$

$$f([6,4],[0,1]) = \sum_{i=0}^{8} f([6,4],[0,1,i]) = 109$$

$$f([6,4],[0,1,3]) = \prod_{i=0}^{8} f([6,4,i],[0,1,3]) = 27$$

$$f([6,4,2],[0,1,3]) = \sum_{i=0}^{8} f([6,4,2],[0,1,3,i]) = 0$$

$$f([6,4,2],[0,1,3,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,3,5]) = 0$$

$$f([6,4,2],[0,1,3,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,3,7]) = 0$$

$$f([6,4,2],[0,1,3,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,3,8]) = 0$$

$$f([6,4,5],[0,1,3]) = \sum_{i=0}^{8} f([6,4,5],[0,1,3,i]) = 3$$

$$f([6,4,5],[0,1,3,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,3,2]) = 1$$

$$f([6,4,5],[0,1,3,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,3,7]) = 1$$

$$f([6,4,5],[0,1,3,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,3,8]) = 1$$

$$f([6,4,7],[0,1,3]) = \sum_{i=0}^{8} f([6,4,7],[0,1,3,i]) = 3$$

$$f([6,4,7],[0,1,3,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,3,2]) = 1$$

$$f([6,4,7],[0,1,3,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,3,5]) = 1$$

$$f([6,4,7],[0,1,3,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,3,8]) = 1$$

$$f([6,4,8],[0,1,3]) = \sum_{i=0}^{8} f([6,4,8],[0,1,3,i]) = 3$$

$$f([6,4,8],[0,1,3,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,3,2]) = 1$$

$$f([6,4,8],[0,1,3,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,3,5]) = 1$$

$f([6,4,8],[0,1,3,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,3,7]) = 1$

$f([6,4],[0,1,5]) = \prod_{i=0}^{8} f([6,4,i],[0,1,5]) = 27$

$f([6,4,2],[0,1,5]) = \sum_{i=0}^{8} f([6,4,2],[0,1,5,i]) = 0$

$f([6,4,2],[0,1,5,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,5,3]) = 0$

$f([6,4,2],[0,1,5,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,5,7]) = 0$

$f([6,4,2],[0,1,5,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,5,8]) = 0$

$f([6,4,3],[0,1,5]) = \sum_{i=0}^{8} f([6,4,3],[0,1,5,i]) = 3$

$f([6,4,3],[0,1,5,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,5,2]) = 1$

$f([6,4,3],[0,1,5,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,5,7]) = 1$

$f([6,4,3],[0,1,5,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,5,8]) = 1$

$f([6,4,7],[0,1,5]) = \sum_{i=0}^{8} f([6,4,7],[0,1,5,i]) = 3$

$f([6,4,7],[0,1,5,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,5,2]) = 1$

$f([6,4,7],[0,1,5,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,5,3]) = 1$

$f([6,4,7],[0,1,5,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,5,8]) = 1$

$f([6,4,8],[0,1,5]) = \sum_{i=0}^{8} f([6,4,8],[0,1,5,i]) = 3$

$f([6,4,8],[0,1,5,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,5,2]) = 1$

$f([6,4,8],[0,1,5,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,5,3]) = 1$

$f([6,4,8],[0,1,5,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,5,7]) = 1$

$f([6,4],[0,1,7]) = \prod_{i=0}^{8} f([6,4,i],[0,1,7]) = 27$

$f([6,4,2],[0,1,7]) = \sum_{i=0}^{8} f([6,4,2],[0,1,7,i]) = 0$

$f([6,4,2],[0,1,7,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,7,3]) = 0$

$f([6,4,2],[0,1,7,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,7,5]) = 0$

$f([6,4,2],[0,1,7,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,7,8]) = 0$

$f([6,4,3],[0,1,7]) = \sum_{i=0}^{8} f([6,4,3],[0,1,7,i]) = 3$

$f([6,4,3],[0,1,7,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,7,2]) = 1$

$f([6,4,3],[0,1,7,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,7,5]) = 1$

$f([6,4,3],[0,1,7,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,7,8]) = 1$

$f([6,4,5],[0,1,7]) = \sum_{i=0}^{8} f([6,4,5],[0,1,7,i]) = 3$

$f([6,4,5],[0,1,7,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,7,2]) = 1$

$f([6,4,5],[0,1,7,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,7,3]) = 1$

$f([6,4,5],[0,1,7,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,7,8]) = 1$

$f([6,4,8],[0,1,7]) = \sum_{i=0}^{8} f([6,4,8],[0,1,7,i]) = 3$

$f([6,4,8],[0,1,7,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,7,2]) = 1$

$f([6,4,8],[0,1,7,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,7,3]) = 1$

$f([6,4,8],[0,1,7,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,1,7,5]) = 1$

$f([6,4],[0,1,8]) = \prod_{i=0}^{8} f([6,4,i],[0,1,8]) = 27$

$f([6,4,2],[0,1,8]) = \sum_{i=0}^{8} f([6,4,2],[0,1,8,i]) = 0$

$f([6,4,2],[0,1,8,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,8,3]) = 0$

$f([6,4,2],[0,1,8,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,8,5]) = 0$

$f([6,4,2],[0,1,8,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,1,8,7]) = 0$

$f([6,4,3],[0,1,8]) = \sum_{i=0}^{8} f([6,4,3],[0,1,8,i]) = 3$

$f([6,4,3],[0,1,8,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,8,2]) = 1$

$f([6,4,3],[0,1,8,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,8,5]) = 1$

$f([6,4,3],[0,1,8,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,1,8,7]) = 1$

$f([6,4,5],[0,1,8]) = \sum_{i=0}^{8} f([6,4,5],[0,1,8,i]) = 3$

$f([6,4,5],[0,1,8,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,8,2]) = 1$

$f([6,4,5],[0,1,8,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,8,3]) = 1$

$f([6,4,5],[0,1,8,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,1,8,7]) = 1$

$f([6,4,7],[0,1,8]) = \sum_{i=0}^{8} f([6,4,7],[0,1,8,i]) = 3$

$f([6,4,7],[0,1,8,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,8,2]) = 1$

$f([6,4,7],[0,1,8,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,8,3]) = 1$

$f([6,4,7],[0,1,8,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,1,8,5]) = 1$

$f([6,5],[0,1]) = \sum_{i=0}^{8} f([6,5],[0,1,i]) = 325$

$f([6,5],[0,1,3]) = \prod_{i=0}^{8} f([6,5,i],[0,1,3]) = 81$

$f([6,5,2],[0,1,3]) = \sum_{i=0}^{8} f([6,5,2],[0,1,3,i]) = 3$

$f([6,5,2],[0,1,3,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,3,4]) = 1$

$f([6,5,2],[0,1,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,3,7]) = 1$

$f([6,5,2],[0,1,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,3,8]) = 1$

$f([6,5,4],[0,1,3]) = \sum_{i=0}^{8} f([6,5,4],[0,1,3,i]) = 3$

$f([6,5,4],[0,1,3,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,3,2]) = 1$

$f([6,5,4],[0,1,3,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,3,7]) = 1$

$f([6,5,4],[0,1,3,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,3,8]) = 1$

$f([6,5,7],[0,1,3]) = \sum_{i=0}^{8} f([6,5,7],[0,1,3,i]) = 3$

$f([6,5,7],[0,1,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,3,2]) = 1$

$f([6,5,7],[0,1,3,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,3,4]) = 1$

$f([6,5,7],[0,1,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,3,8]) = 1$

$f([6,5,8],[0,1,3]) = \sum_{i=0}^{8} f([6,5,8],[0,1,3,i]) = 3$

$f([6,5,8],[0,1,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,3,2]) = 1$

$f([6,5,8],[0,1,3,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,3,4]) = 1$

$f([6,5,8],[0,1,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,3,7]) = 1$

$f([6,5],[0,1,4]) = \prod_{i=0}^{8} f([6,5,i],[0,1,4]) = 81$

$f([6,5,2],[0,1,4]) = \sum_{i=0}^{8} f([6,5,2],[0,1,4,i]) = 3$

$f([6,5,2],[0,1,4,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,4,3]) = 1$

$f([6,5,2],[0,1,4,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,4,7]) = 1$

$f([6,5,2],[0,1,4,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,4,8]) = 1$

$f([6,5,3],[0,1,4]) = \sum_{i=0}^{8} f([6,5,3],[0,1,4,i]) = 3$

$f([6,5,3],[0,1,4,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,4,2]) = 1$

$f([6,5,3],[0,1,4,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,4,7]) = 1$

$f([6,5,3],[0,1,4,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,4,8]) = 1$

$f([6,5,7],[0,1,4]) = \sum_{i=0}^{8} f([6,5,7],[0,1,4,i]) = 3$

$f([6,5,7],[0,1,4,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,4,2]) = 1$

$f([6,5,7],[0,1,4,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,4,3]) = 1$

$f([6,5,7],[0,1,4,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,4,8]) = 1$

$f([6,5,8],[0,1,4]) = \sum_{i=0}^{8} f([6,5,8],[0,1,4,i]) = 3$

$f([6,5,8],[0,1,4,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,4,2]) = 1$

$f([6,5,8],[0,1,4,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,4,3]) = 1$

$f([6,5,8],[0,1,4,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,4,7]) = 1$

$f([6,5],[0,1,7]) = \prod_{i=0}^{8} f([6,5,i],[0,1,7]) = 81$

$f([6,5,2],[0,1,7]) = \sum_{i=0}^{8} f([6,5,2],[0,1,7,i]) = 3$

$f([6,5,2],[0,1,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,7,3]) = 1$

$f([6,5,2],[0,1,7,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,7,4]) = 1$

$f([6,5,2],[0,1,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,7,8]) = 1$

$f([6,5,3],[0,1,7]) = \sum_{i=0}^{8} f([6,5,3],[0,1,7,i]) = 3$

$f([6,5,3],[0,1,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,7,2]) = 1$

$f([6,5,3],[0,1,7,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,7,4]) = 1$

$f([6,5,3],[0,1,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,7,8]) = 1$

$f([6,5,4],[0,1,7]) = \sum_{i=0}^{8} f([6,5,4],[0,1,7,i]) = 3$

$f([6,5,4],[0,1,7,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,7,2]) = 1$

$f([6,5,4],[0,1,7,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,7,3]) = 1$

$f([6,5,4],[0,1,7,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,7,8]) = 1$

$f([6,5,8],[0,1,7]) = \sum_{i=0}^{8} f([6,5,8],[0,1,7,i]) = 3$

$f([6,5,8],[0,1,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,7,2]) = 1$

$f([6,5,8],[0,1,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,7,3]) = 1$

$f([6,5,8],[0,1,7,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,1,7,4]) = 1$

$f([6,5],[0,1,8]) = \prod_{i=0}^{8} f([6,5,i],[0,1,8]) = 81$

$f([6,5,2],[0,1,8]) = \sum_{i=0}^{8} f([6,5,2],[0,1,8,i]) = 3$

$f([6,5,2],[0,1,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,8,3]) = 1$

$f([6,5,2],[0,1,8,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,8,4]) = 1$

$f([6,5,2],[0,1,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,1,8,7]) = 1$

$f([6,5,3],[0,1,8]) = \sum_{i=0}^{8} f([6,5,3],[0,1,8,i]) = 3$

$f([6,5,3],[0,1,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,8,2]) = 1$

$f([6,5,3],[0,1,8,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,8,4]) = 1$

$f([6,5,3],[0,1,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,1,8,7]) = 1$

$f([6,5,4],[0,1,8]) = \sum_{i=0}^{8} f([6,5,4],[0,1,8,i]) = 3$

$f([6,5,4],[0,1,8,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,8,2]) = 1$

$f([6,5,4],[0,1,8,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,8,3]) = 1$

$f([6,5,4],[0,1,8,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,1,8,7]) = 1$

$f([6,5,7],[0,1,8]) = \sum_{i=0}^{8} f([6,5,7],[0,1,8,i]) = 3$

$f([6,5,7],[0,1,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,8,2]) = 1$

$f([6,5,7],[0,1,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,8,3]) = 1$

$f([6,5,7],[0,1,8,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,1,8,4]) = 1$

$f([6,7],[0,1]) = \sum_{i=0}^{8} f([6,7],[0,1,i]) = 163$

$f([6,7],[0,1,3]) = \prod_{i=0}^{8} f([6,7,i],[0,1,3]) = 27$

$f([6,7,2],[0,1,3]) = \sum_{i=0}^{8} f([6,7,2],[0,1,3,i]) = 3$

$f([6,7,2],[0,1,3,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,3,4]) = 1$

$f([6,7,2],[0,1,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,3,5]) = 1$

$f([6,7,2],[0,1,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,3,8]) = 1$

$f([6,7,4],[0,1,3]) = \sum_{i=0}^{8} f([6,7,4],[0,1,3,i]) = 3$

$f([6,7,4],[0,1,3,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,3,2]) = 1$

$f([6,7,4],[0,1,3,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,3,5]) = 1$

$$f([6,7,4],[0,1,3,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,3,8]) = 1$$

$$f([6,7,5],[0,1,3]) = \sum_{i=0}^{8} f([6,7,5],[0,1,3,i]) = 3$$

$$f([6,7,5],[0,1,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,3,2]) = 1$$

$$f([6,7,5],[0,1,3,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,3,4]) = 1$$

$$f([6,7,5],[0,1,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,3,8]) = 1$$

$$f([6,7,8],[0,1,3]) = \sum_{i=0}^{8} f([6,7,8],[0,1,3,i]) = 0$$

$$f([6,7,8],[0,1,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,3,2]) = 0$$

$$f([6,7,8],[0,1,3,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,3,4]) = 0$$

$$f([6,7,8],[0,1,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,3,5]) = 0$$

$$f([6,7],[0,1,4]) = \prod_{i=0}^{8} f([6,7,i],[0,1,4]) = 27$$

$$f([6,7,2],[0,1,4]) = \sum_{i=0}^{8} f([6,7,2],[0,1,4,i]) = 3$$

$$f([6,7,2],[0,1,4,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,4,3]) = 1$$

$$f([6,7,2],[0,1,4,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,4,5]) = 1$$

$$f([6,7,2],[0,1,4,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,4,8]) = 1$$

$$f([6,7,3],[0,1,4]) = \sum_{i=0}^{8} f([6,7,3],[0,1,4,i]) = 3$$

$$f([6,7,3],[0,1,4,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,4,2]) = 1$$

$$f([6,7,3],[0,1,4,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,4,5]) = 1$$

$$f([6,7,3],[0,1,4,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,4,8]) = 1$$

$$f([6,7,5],[0,1,4]) = \sum_{i=0}^{8} f([6,7,5],[0,1,4,i]) = 3$$

$$f([6,7,5],[0,1,4,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,4,2]) = 1$$

$$f([6,7,5],[0,1,4,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,4,3]) = 1$$

$$f([6,7,5],[0,1,4,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,4,8]) = 1$$

$$f([6,7,8],[0,1,4]) = \sum_{i=0}^{8} f([6,7,8],[0,1,4,i]) = 0$$

$$f([6,7,8],[0,1,4,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,4,2]) = 0$$

$$f([6,7,8],[0,1,4,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,4,3]) = 0$$

$$f([6,7,8],[0,1,4,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,4,5]) = 0$$

$f([6,7],[0,1,5]) = \prod_{i=0}^{8} f([6,7,i],[0,1,5]) = 27$

$f([6,7,2],[0,1,5]) = \sum_{i=0}^{8} f([6,7,2],[0,1,5,i]) = 3$

$f([6,7,2],[0,1,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,5,3]) = 1$

$f([6,7,2],[0,1,5,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,5,4]) = 1$

$f([6,7,2],[0,1,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,5,8]) = 1$

$f([6,7,3],[0,1,5]) = \sum_{i=0}^{8} f([6,7,3],[0,1,5,i]) = 3$

$f([6,7,3],[0,1,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,5,2]) = 1$

$f([6,7,3],[0,1,5,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,5,4]) = 1$

$f([6,7,3],[0,1,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,5,8]) = 1$

$f([6,7,4],[0,1,5]) = \sum_{i=0}^{8} f([6,7,4],[0,1,5,i]) = 3$

$f([6,7,4],[0,1,5,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,5,2]) = 1$

$f([6,7,4],[0,1,5,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,5,3]) = 1$

$f([6,7,4],[0,1,5,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,5,8]) = 1$

$f([6,7,8],[0,1,5]) = \sum_{i=0}^{8} f([6,7,8],[0,1,5,i]) = 0$

$f([6,7,8],[0,1,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,5,2]) = 0$

$f([6,7,8],[0,1,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,5,3]) = 0$

$f([6,7,8],[0,1,5,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,1,5,4]) = 0$

$f([6,7],[0,1,8]) = \prod_{i=0}^{8} f([6,7,i],[0,1,8]) = 81$

$f([6,7,2],[0,1,8]) = \sum_{i=0}^{8} f([6,7,2],[0,1,8,i]) = 3$

$f([6,7,2],[0,1,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,8,3]) = 1$

$f([6,7,2],[0,1,8,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,8,4]) = 1$

$f([6,7,2],[0,1,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,1,8,5]) = 1$

$f([6,7,3],[0,1,8]) = \sum_{i=0}^{8} f([6,7,3],[0,1,8,i]) = 3$

$f([6,7,3],[0,1,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,8,2]) = 1$

$f([6,7,3],[0,1,8,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,8,4]) = 1$

$f([6,7,3],[0,1,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,1,8,5]) = 1$

$f([6,7,4],[0,1,8]) = \sum_{i=0}^{8} f([6,7,4],[0,1,8,i]) = 3$

$f([6,7,4],[0,1,8,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,8,2]) = 1$

$f([6,7,4],[0,1,8,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,8,3]) = 1$

$f([6,7,4],[0,1,8,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,1,8,5]) = 1$

$f([6,7,5],[0,1,8]) = \sum_{i=0}^{8} f([6,7,5],[0,1,8,i]) = 3$

$f([6,7,5],[0,1,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,8,2]) = 1$

$f([6,7,5],[0,1,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,8,3]) = 1$

$f([6,7,5],[0,1,8,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,1,8,4]) = 1$

$f([6,8],[0,1]) = \sum_{i=0}^{8} f([6,8],[0,1,i]) = 163$

$f([6,8],[0,1,3]) = \prod_{i=0}^{8} f([6,8,i],[0,1,3]) = 27$

$f([6,8,2],[0,1,3]) = \sum_{i=0}^{8} f([6,8,2],[0,1,3,i]) = 3$

$f([6,8,2],[0,1,3,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,3,4]) = 1$

$f([6,8,2],[0,1,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,3,5]) = 1$

$f([6,8,2],[0,1,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,3,7]) = 1$

$f([6,8,4],[0,1,3]) = \sum_{i=0}^{8} f([6,8,4],[0,1,3,i]) = 3$

$f([6,8,4],[0,1,3,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,3,2]) = 1$

$f([6,8,4],[0,1,3,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,3,5]) = 1$

$f([6,8,4],[0,1,3,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,3,7]) = 1$

$f([6,8,5],[0,1,3]) = \sum_{i=0}^{8} f([6,8,5],[0,1,3,i]) = 3$

$f([6,8,5],[0,1,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,3,2]) = 1$

$f([6,8,5],[0,1,3,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,3,4]) = 1$

$f([6,8,5],[0,1,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,3,7]) = 1$

$f([6,8,7],[0,1,3]) = \sum_{i=0}^{8} f([6,8,7],[0,1,3,i]) = 0$

$f([6,8,7],[0,1,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,3,2]) = 0$

$f([6,8,7],[0,1,3,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,3,4]) = 0$

$f([6,8,7],[0,1,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,3,5]) = 0$

$f([6,8],[0,1,4]) = \prod_{i=0}^{8} f([6,8,i],[0,1,4]) = 27$

$f([6,8,2],[0,1,4]) = \sum_{i=0}^{8} f([6,8,2],[0,1,4,i]) = 3$

$f([6,8,2],[0,1,4,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,4,3]) = 1$

$f([6,8,2],[0,1,4,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,4,5]) = 1$

$f([6,8,2],[0,1,4,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,4,7]) = 1$

$f([6,8,3],[0,1,4]) = \sum_{i=0}^{8} f([6,8,3],[0,1,4,i]) = 3$

$f([6,8,3],[0,1,4,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,4,2]) = 1$

$f([6,8,3],[0,1,4,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,4,5]) = 1$

$f([6,8,3],[0,1,4,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,4,7]) = 1$

$f([6,8,5],[0,1,4]) = \sum_{i=0}^{8} f([6,8,5],[0,1,4,i]) = 3$

$f([6,8,5],[0,1,4,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,4,2]) = 1$

$f([6,8,5],[0,1,4,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,4,3]) = 1$

$f([6,8,5],[0,1,4,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,4,7]) = 1$

$f([6,8,7],[0,1,4]) = \sum_{i=0}^{8} f([6,8,7],[0,1,4,i]) = 0$

$f([6,8,7],[0,1,4,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,4,2]) = 0$

$f([6,8,7],[0,1,4,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,4,3]) = 0$

$f([6,8,7],[0,1,4,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,4,5]) = 0$

$f([6,8],[0,1,5]) = \prod_{i=0}^{8} f([6,8,i],[0,1,5]) = 27$

$f([6,8,2],[0,1,5]) = \sum_{i=0}^{8} f([6,8,2],[0,1,5,i]) = 3$

$f([6,8,2],[0,1,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,5,3]) = 1$

$f([6,8,2],[0,1,5,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,5,4]) = 1$

$f([6,8,2],[0,1,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,5,7]) = 1$

$f([6,8,3],[0,1,5]) = \sum_{i=0}^{8} f([6,8,3],[0,1,5,i]) = 3$

$f([6,8,3],[0,1,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,5,2]) = 1$

$f([6,8,3],[0,1,5,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,5,4]) = 1$

$f([6,8,3],[0,1,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,5,7]) = 1$

$f([6,8,4],[0,1,5]) = \sum_{i=0}^{8} f([6,8,4],[0,1,5,i]) = 3$

$f([6,8,4],[0,1,5,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,5,2]) = 1$

$f([6,8,4],[0,1,5,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,5,3]) = 1$

$f([6,8,4],[0,1,5,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,5,7]) = 1$

$f([6,8,7],[0,1,5]) = \sum_{i=0}^{8} f([6,8,7],[0,1,5,i]) = 0$

$f([6,8,7],[0,1,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,5,2]) = 0$

$f([6,8,7],[0,1,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,5,3]) = 0$

$f([6,8,7],[0,1,5,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,1,5,4]) = 0$

$f([6,8],[0,1,7]) = \prod_{i=0}^{8} f([6,8,i],[0,1,7]) = 81$

$f([6,8,2],[0,1,7]) = \sum_{i=0}^{8} f([6,8,2],[0,1,7,i]) = 3$

$f([6,8,2],[0,1,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,7,3]) = 1$

$f([6,8,2],[0,1,7,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,7,4]) = 1$

$f([6,8,2],[0,1,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,1,7,5]) = 1$

$f([6,8,3],[0,1,7]) = \sum_{i=0}^{8} f([6,8,3],[0,1,7,i]) = 3$

$f([6,8,3],[0,1,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,7,2]) = 1$

$f([6,8,3],[0,1,7,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,7,4]) = 1$

$f([6,8,3],[0,1,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,1,7,5]) = 1$

$f([6,8,4],[0,1,7]) = \sum_{i=0}^{8} f([6,8,4],[0,1,7,i]) = 3$

$f([6,8,4],[0,1,7,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,7,2]) = 1$

$f([6,8,4],[0,1,7,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,7,3]) = 1$

$f([6,8,4],[0,1,7,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,1,7,5]) = 1$

$f([6,8,5],[0,1,7]) = \sum_{i=0}^{8} f([6,8,5],[0,1,7,i]) = 3$

$f([6,8,5],[0,1,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,7,2]) = 1$

$f([6,8,5],[0,1,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,7,3]) = 1$

$f([6,8,5],[0,1,7,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,1,7,4]) = 1$

$f([6],[0,2]) = \prod_{i=0}^{8} f([6,i],[0,2]) \approx 1 \cdot 10^{14.5675}$

$f([6,1],[0,2]) = \sum_{i=0}^{8} f([6,1],[0,2,i]) = 405$

$f([6,1],[0,2,3]) = \prod_{i=0}^{8} f([6,1,i],[0,2,3]) = 81$

$f([6,1,4],[0,2,3]) = \sum_{i=0}^{8} f([6,1,4],[0,2,3,i]) = 3$

$f([6,1,4],[0,2,3,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,3,5]) = 1$

$f([6,1,4],[0,2,3,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,3,7]) = 1$

$f([6,1,4],[0,2,3,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,3,8]) = 1$

$f([6,1,5],[0,2,3]) = \sum_{i=0}^{8} f([6,1,5],[0,2,3,i]) = 3$

$f([6,1,5],[0,2,3,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,3,4]) = 1$

$f([6,1,5],[0,2,3,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,3,7]) = 1$

$f([6,1,5],[0,2,3,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,3,8]) = 1$

$f([6,1,7],[0,2,3]) = \sum_{i=0}^{8} f([6,1,7],[0,2,3,i]) = 3$

$f([6,1,7],[0,2,3,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,3,4]) = 1$

$f([6,1,7],[0,2,3,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,3,5]) = 1$

$f([6,1,7],[0,2,3,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,3,8]) = 1$

$f([6,1,8],[0,2,3]) = \sum_{i=0}^{8} f([6,1,8],[0,2,3,i]) = 3$

$f([6,1,8],[0,2,3,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,3,4]) = 1$

$f([6,1,8],[0,2,3,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,3,5]) = 1$

$f([6,1,8],[0,2,3,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,3,7]) = 1$

$f([6,1],[0,2,4]) = \prod_{i=0}^{8} f([6,1,i],[0,2,4]) = 81$

$f([6,1,3],[0,2,4]) = \sum_{i=0}^{8} f([6,1,3],[0,2,4,i]) = 3$

$f([6,1,3],[0,2,4,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,4,5]) = 1$

$f([6,1,3],[0,2,4,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,4,7]) = 1$

$f([6,1,3],[0,2,4,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,4,8]) = 1$

$f([6,1,5],[0,2,4]) = \sum_{i=0}^{8} f([6,1,5],[0,2,4,i]) = 3$

$f([6,1,5],[0,2,4,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,4,3]) = 1$

$f([6,1,5],[0,2,4,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,4,7]) = 1$

$$f([6,1,5],[0,2,4,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,4,8]) = 1$$

$$f([6,1,7],[0,2,4]) = \sum_{i=0}^{8} f([6,1,7],[0,2,4,i]) = 3$$

$$f([6,1,7],[0,2,4,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,4,3]) = 1$$

$$f([6,1,7],[0,2,4,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,4,5]) = 1$$

$$f([6,1,7],[0,2,4,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,4,8]) = 1$$

$$f([6,1,8],[0,2,4]) = \sum_{i=0}^{8} f([6,1,8],[0,2,4,i]) = 3$$

$$f([6,1,8],[0,2,4,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,4,3]) = 1$$

$$f([6,1,8],[0,2,4,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,4,5]) = 1$$

$$f([6,1,8],[0,2,4,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,4,7]) = 1$$

$$f([6,1],[0,2,5]) = \prod_{i=0}^{8} f([6,1,i],[0,2,5]) = 81$$

$$f([6,1,3],[0,2,5]) = \sum_{i=0}^{8} f([6,1,3],[0,2,5,i]) = 3$$

$$f([6,1,3],[0,2,5,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,5,4]) = 1$$

$$f([6,1,3],[0,2,5,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,5,7]) = 1$$

$$f([6,1,3],[0,2,5,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,5,8]) = 1$$

$$f([6,1,4],[0,2,5]) = \sum_{i=0}^{8} f([6,1,4],[0,2,5,i]) = 3$$

$$f([6,1,4],[0,2,5,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,5,3]) = 1$$

$$f([6,1,4],[0,2,5,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,5,7]) = 1$$

$$f([6,1,4],[0,2,5,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,5,8]) = 1$$

$$f([6,1,7],[0,2,5]) = \sum_{i=0}^{8} f([6,1,7],[0,2,5,i]) = 3$$

$$f([6,1,7],[0,2,5,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,5,3]) = 1$$

$$f([6,1,7],[0,2,5,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,5,4]) = 1$$

$$f([6,1,7],[0,2,5,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,5,8]) = 1$$

$$f([6,1,8],[0,2,5]) = \sum_{i=0}^{8} f([6,1,8],[0,2,5,i]) = 3$$

$$f([6,1,8],[0,2,5,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,5,3]) = 1$$

$$f([6,1,8],[0,2,5,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,5,4]) = 1$$

$$f([6,1,8],[0,2,5,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,5,7]) = 1$$

$f([6,1],[0,2,7]) = \prod_{i=0}^{8} f([6,1,i],[0,2,7]) = 81$

$f([6,1,3],[0,2,7]) = \sum_{i=0}^{8} f([6,1,3],[0,2,7,i]) = 3$

$f([6,1,3],[0,2,7,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,7,4]) = 1$

$f([6,1,3],[0,2,7,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,7,5]) = 1$

$f([6,1,3],[0,2,7,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,7,8]) = 1$

$f([6,1,4],[0,2,7]) = \sum_{i=0}^{8} f([6,1,4],[0,2,7,i]) = 3$

$f([6,1,4],[0,2,7,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,7,3]) = 1$

$f([6,1,4],[0,2,7,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,7,5]) = 1$

$f([6,1,4],[0,2,7,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,7,8]) = 1$

$f([6,1,5],[0,2,7]) = \sum_{i=0}^{8} f([6,1,5],[0,2,7,i]) = 3$

$f([6,1,5],[0,2,7,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,7,3]) = 1$

$f([6,1,5],[0,2,7,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,7,4]) = 1$

$f([6,1,5],[0,2,7,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,7,8]) = 1$

$f([6,1,8],[0,2,7]) = \sum_{i=0}^{8} f([6,1,8],[0,2,7,i]) = 3$

$f([6,1,8],[0,2,7,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,7,3]) = 1$

$f([6,1,8],[0,2,7,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,7,4]) = 1$

$f([6,1,8],[0,2,7,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,2,7,5]) = 1$

$f([6,1],[0,2,8]) = \prod_{i=0}^{8} f([6,1,i],[0,2,8]) = 81$

$f([6,1,3],[0,2,8]) = \sum_{i=0}^{8} f([6,1,3],[0,2,8,i]) = 3$

$f([6,1,3],[0,2,8,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,8,4]) = 1$

$f([6,1,3],[0,2,8,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,8,5]) = 1$

$f([6,1,3],[0,2,8,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,2,8,7]) = 1$

$f([6,1,4],[0,2,8]) = \sum_{i=0}^{8} f([6,1,4],[0,2,8,i]) = 3$

$f([6,1,4],[0,2,8,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,8,3]) = 1$

$f([6,1,4],[0,2,8,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,8,5]) = 1$

$f([6,1,4],[0,2,8,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,2,8,7]) = 1$

$$f([6,1,5],[0,2,8]) = \Sigma_{i=0}^{8} f([6,1,5],[0,2,8,i]) = 3$$

$$f([6,1,5],[0,2,8,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,8,3]) = 1$$

$$f([6,1,5],[0,2,8,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,8,4]) = 1$$

$$f([6,1,5],[0,2,8,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,2,8,7]) = 1$$

$$f([6,1,7],[0,2,8]) = \Sigma_{i=0}^{8} f([6,1,7],[0,2,8,i]) = 3$$

$$f([6,1,7],[0,2,8,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,8,3]) = 1$$

$$f([6,1,7],[0,2,8,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,8,4]) = 1$$

$$f([6,1,7],[0,2,8,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,2,8,5]) = 1$$

$$f([6,3],[0,2]) = \Sigma_{i=0}^{8} f([6,3],[0,2,i]) = 325$$

$$f([6,3],[0,2,4]) = \prod_{i=0}^{8} f([6,3,i],[0,2,4]) = 81$$

$$f([6,3,1],[0,2,4]) = \Sigma_{i=0}^{8} f([6,3,1],[0,2,4,i]) = 3$$

$$f([6,3,1],[0,2,4,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,4,5]) = 1$$

$$f([6,3,1],[0,2,4,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,4,7]) = 1$$

$$f([6,3,1],[0,2,4,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,4,8]) = 1$$

$$f([6,3,5],[0,2,4]) = \Sigma_{i=0}^{8} f([6,3,5],[0,2,4,i]) = 3$$

$$f([6,3,5],[0,2,4,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,4,1]) = 1$$

$$f([6,3,5],[0,2,4,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,4,7]) = 1$$

$$f([6,3,5],[0,2,4,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,4,8]) = 1$$

$$f([6,3,7],[0,2,4]) = \Sigma_{i=0}^{8} f([6,3,7],[0,2,4,i]) = 3$$

$$f([6,3,7],[0,2,4,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,4,1]) = 1$$

$$f([6,3,7],[0,2,4,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,4,5]) = 1$$

$$f([6,3,7],[0,2,4,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,4,8]) = 1$$

$$f([6,3,8],[0,2,4]) = \Sigma_{i=0}^{8} f([6,3,8],[0,2,4,i]) = 3$$

$$f([6,3,8],[0,2,4,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,4,1]) = 1$$

$$f([6,3,8],[0,2,4,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,4,5]) = 1$$

$$f([6,3,8],[0,2,4,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,4,7]) = 1$$

$f([6,3],[0,2,5]) = \prod_{i=0}^{8} f([6,3,i],[0,2,5]) = 81$

$f([6,3,1],[0,2,5]) = \sum_{i=0}^{8} f([6,3,1],[0,2,5,i]) = 3$

$f([6,3,1],[0,2,5,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,5,4]) = 1$

$f([6,3,1],[0,2,5,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,5,7]) = 1$

$f([6,3,1],[0,2,5,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,5,8]) = 1$

$f([6,3,4],[0,2,5]) = \sum_{i=0}^{8} f([6,3,4],[0,2,5,i]) = 3$

$f([6,3,4],[0,2,5,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,5,1]) = 1$

$f([6,3,4],[0,2,5,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,5,7]) = 1$

$f([6,3,4],[0,2,5,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,5,8]) = 1$

$f([6,3,7],[0,2,5]) = \sum_{i=0}^{8} f([6,3,7],[0,2,5,i]) = 3$

$f([6,3,7],[0,2,5,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,5,1]) = 1$

$f([6,3,7],[0,2,5,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,5,4]) = 1$

$f([6,3,7],[0,2,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,5,8]) = 1$

$f([6,3,8],[0,2,5]) = \sum_{i=0}^{8} f([6,3,8],[0,2,5,i]) = 3$

$f([6,3,8],[0,2,5,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,5,1]) = 1$

$f([6,3,8],[0,2,5,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,5,4]) = 1$

$f([6,3,8],[0,2,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,5,7]) = 1$

$f([6,3],[0,2,7]) = \prod_{i=0}^{8} f([6,3,i],[0,2,7]) = 81$

$f([6,3,1],[0,2,7]) = \sum_{i=0}^{8} f([6,3,1],[0,2,7,i]) = 3$

$f([6,3,1],[0,2,7,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,7,4]) = 1$

$f([6,3,1],[0,2,7,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,7,5]) = 1$

$f([6,3,1],[0,2,7,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,7,8]) = 1$

$f([6,3,4],[0,2,7]) = \sum_{i=0}^{8} f([6,3,4],[0,2,7,i]) = 3$

$f([6,3,4],[0,2,7,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,7,1]) = 1$

$f([6,3,4],[0,2,7,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,7,5]) = 1$

$f([6,3,4],[0,2,7,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,7,8]) = 1$

$f([6,3,5],[0,2,7]) = \sum_{i=0}^{8} f([6,3,5],[0,2,7,i]) = 3$

$f([6,3,5],[0,2,7,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,7,1]) = 1$

$f([6,3,5],[0,2,7,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,7,4]) = 1$

$f([6,3,5],[0,2,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,7,8]) = 1$

$f([6,3,8],[0,2,7]) = \sum_{i=0}^{8} f([6,3,8],[0,2,7,i]) = 3$

$f([6,3,8],[0,2,7,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,7,1]) = 1$

$f([6,3,8],[0,2,7,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,7,4]) = 1$

$f([6,3,8],[0,2,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,2,7,5]) = 1$

$f([6,3],[0,2,8]) = \prod_{i=0}^{8} f([6,3,i],[0,2,8]) = 81$

$f([6,3,1],[0,2,8]) = \sum_{i=0}^{8} f([6,3,1],[0,2,8,i]) = 3$

$f([6,3,1],[0,2,8,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,8,4]) = 1$

$f([6,3,1],[0,2,8,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,8,5]) = 1$

$f([6,3,1],[0,2,8,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,2,8,7]) = 1$

$f([6,3,4],[0,2,8]) = \sum_{i=0}^{8} f([6,3,4],[0,2,8,i]) = 3$

$f([6,3,4],[0,2,8,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,8,1]) = 1$

$f([6,3,4],[0,2,8,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,8,5]) = 1$

$f([6,3,4],[0,2,8,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,2,8,7]) = 1$

$f([6,3,5],[0,2,8]) = \sum_{i=0}^{8} f([6,3,5],[0,2,8,i]) = 3$

$f([6,3,5],[0,2,8,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,8,1]) = 1$

$f([6,3,5],[0,2,8,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,8,4]) = 1$

$f([6,3,5],[0,2,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,2,8,7]) = 1$

$f([6,3,7],[0,2,8]) = \sum_{i=0}^{8} f([6,3,7],[0,2,8,i]) = 3$

$f([6,3,7],[0,2,8,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,8,1]) = 1$

$f([6,3,7],[0,2,8,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,8,4]) = 1$

$f([6,3,7],[0,2,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,2,8,5]) = 1$

$f([6,4],[0,2]) = \sum_{i=0}^{8} f([6,4],[0,2,i]) = 325$

$f([6,4],[0,2,3]) = \prod_{i=0}^{8} f([6,4,i],[0,2,3]) = 81$

$f([6,4,1],[0,2,3]) = \sum_{i=0}^{8} f([6,4,1],[0,2,3,i]) = 3$

$f([6,4,1],[0,2,3,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,3,5]) = 1$

$f([6,4,1],[0,2,3,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,3,7]) = 1$

$f([6,4,1],[0,2,3,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,3,8]) = 1$

$f([6,4,5],[0,2,3]) = \sum_{i=0}^{8} f([6,4,5],[0,2,3,i]) = 3$

$f([6,4,5],[0,2,3,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,2,3,1]) = 1$

$f([6,4,5],[0,2,3,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,2,3,7]) = 1$

$f([6,4,5],[0,2,3,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,2,3,8]) = 1$

$f([6,4,7],[0,2,3]) = \sum_{i=0}^{8} f([6,4,7],[0,2,3,i]) = 3$

$f([6,4,7],[0,2,3,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,2,3,1]) = 1$

$f([6,4,7],[0,2,3,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,2,3,5]) = 1$

$f([6,4,7],[0,2,3,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,2,3,8]) = 1$

$f([6,4,8],[0,2,3]) = \sum_{i=0}^{8} f([6,4,8],[0,2,3,i]) = 3$

$f([6,4,8],[0,2,3,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,3,1]) = 1$

$f([6,4,8],[0,2,3,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,3,5]) = 1$

$f([6,4,8],[0,2,3,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,3,7]) = 1$

$f([6,4],[0,2,5]) = \prod_{i=0}^{8} f([6,4,i],[0,2,5]) = 81$

$f([6,4,1],[0,2,5]) = \sum_{i=0}^{8} f([6,4,1],[0,2,5,i]) = 3$

$f([6,4,1],[0,2,5,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,5,3]) = 1$

$f([6,4,1],[0,2,5,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,5,7]) = 1$

$f([6,4,1],[0,2,5,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,5,8]) = 1$

$f([6,4,3],[0,2,5]) = \sum_{i=0}^{8} f([6,4,3],[0,2,5,i]) = 3$

$f([6,4,3],[0,2,5,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,2,5,1]) = 1$

$f([6,4,3],[0,2,5,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,2,5,7]) = 1$

$f([6,4,3],[0,2,5,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,2,5,8]) = 1$

$f([6,4,7],[0,2,5]) = \sum_{i=0}^{8} f([6,4,7],[0,2,5,i]) = 3$

$f([6,4,7],[0,2,5,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,2,5,1]) = 1$

$f([6,4,7],[0,2,5,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,2,5,3]) = 1$

$f([6,4,7],[0,2,5,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,2,5,8]) = 1$

$f([6,4,8],[0,2,5]) = \sum_{i=0}^{8} f([6,4,8],[0,2,5,i]) = 3$

$f([6,4,8],[0,2,5,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,5,1]) = 1$

$f([6,4,8],[0,2,5,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,5,3]) = 1$

$f([6,4,8],[0,2,5,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,5,7]) = 1$

$f([6,4],[0,2,7]) = \prod_{i=0}^{8} f([6,4,i],[0,2,7]) = 81$

$f([6,4,1],[0,2,7]) = \sum_{i=0}^{8} f([6,4,1],[0,2,7,i]) = 3$

$f([6,4,1],[0,2,7,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,7,3]) = 1$

$f([6,4,1],[0,2,7,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,7,5]) = 1$

$f([6,4,1],[0,2,7,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,2,7,8]) = 1$

$f([6,4,3],[0,2,7]) = \sum_{i=0}^{8} f([6,4,3],[0,2,7,i]) = 3$

$f([6,4,3],[0,2,7,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,2,7,1]) = 1$

$f([6,4,3],[0,2,7,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,2,7,5]) = 1$

$f([6,4,3],[0,2,7,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,2,7,8]) = 1$

$f([6,4,5],[0,2,7]) = \sum_{i=0}^{8} f([6,4,5],[0,2,7,i]) = 3$

$f([6,4,5],[0,2,7,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,2,7,1]) = 1$

$f([6,4,5],[0,2,7,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,2,7,3]) = 1$

$f([6,4,5],[0,2,7,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,2,7,8]) = 1$

$f([6,4,8],[0,2,7]) = \sum_{i=0}^{8} f([6,4,8],[0,2,7,i]) = 3$

$f([6,4,8],[0,2,7,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,7,1]) = 1$

$f([6,4,8],[0,2,7,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,7,3]) = 1$

$f([6,4,8],[0,2,7,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,2,7,5]) = 1$

$f([6,4],[0,2,8]) = \prod_{i=0}^{8} f([6,4,i],[0,2,8]) = 81$

$$f([6,4,1],[0,2,8]) = \Sigma_{i=0}^{8} f([6,4,1],[0,2,8,i]) = 3$$

$$f([6,4,1],[0,2,8,3]) = \Pi_{i=0}^{8} f([6,4,1,i],[0,2,8,3]) = 1$$

$$f([6,4,1],[0,2,8,5]) = \Pi_{i=0}^{8} f([6,4,1,i],[0,2,8,5]) = 1$$

$$f([6,4,1],[0,2,8,7]) = \Pi_{i=0}^{8} f([6,4,1,i],[0,2,8,7]) = 1$$

$$f([6,4,3],[0,2,8]) = \Sigma_{i=0}^{8} f([6,4,3],[0,2,8,i]) = 3$$

$$f([6,4,3],[0,2,8,1]) = \Pi_{i=0}^{8} f([6,4,3,i],[0,2,8,1]) = 1$$

$$f([6,4,3],[0,2,8,5]) = \Pi_{i=0}^{8} f([6,4,3,i],[0,2,8,5]) = 1$$

$$f([6,4,3],[0,2,8,7]) = \Pi_{i=0}^{8} f([6,4,3,i],[0,2,8,7]) = 1$$

$$f([6,4,5],[0,2,8]) = \Sigma_{i=0}^{8} f([6,4,5],[0,2,8,i]) = 3$$

$$f([6,4,5],[0,2,8,1]) = \Pi_{i=0}^{8} f([6,4,5,i],[0,2,8,1]) = 1$$

$$f([6,4,5],[0,2,8,3]) = \Pi_{i=0}^{8} f([6,4,5,i],[0,2,8,3]) = 1$$

$$f([6,4,5],[0,2,8,7]) = \Pi_{i=0}^{8} f([6,4,5,i],[0,2,8,7]) = 1$$

$$f([6,4,7],[0,2,8]) = \Sigma_{i=0}^{8} f([6,4,7],[0,2,8,i]) = 3$$

$$f([6,4,7],[0,2,8,1]) = \Pi_{i=0}^{8} f([6,4,7,i],[0,2,8,1]) = 1$$

$$f([6,4,7],[0,2,8,3]) = \Pi_{i=0}^{8} f([6,4,7,i],[0,2,8,3]) = 1$$

$$f([6,4,7],[0,2,8,5]) = \Pi_{i=0}^{8} f([6,4,7,i],[0,2,8,5]) = 1$$

$$f([6,5],[0,2]) = \Sigma_{i=0}^{8} f([6,5],[0,2,i]) = 325$$

$$f([6,5],[0,2,3]) = \Pi_{i=0}^{8} f([6,5,i],[0,2,3]) = 81$$

$$f([6,5,1],[0,2,3]) = \Sigma_{i=0}^{8} f([6,5,1],[0,2,3,i]) = 3$$

$$f([6,5,1],[0,2,3,4]) = \Pi_{i=0}^{8} f([6,5,1,i],[0,2,3,4]) = 1$$

$$f([6,5,1],[0,2,3,7]) = \Pi_{i=0}^{8} f([6,5,1,i],[0,2,3,7]) = 1$$

$$f([6,5,1],[0,2,3,8]) = \Pi_{i=0}^{8} f([6,5,1,i],[0,2,3,8]) = 1$$

$$f([6,5,4],[0,2,3]) = \Sigma_{i=0}^{8} f([6,5,4],[0,2,3,i]) = 3$$

$$f([6,5,4],[0,2,3,1]) = \Pi_{i=0}^{8} f([6,5,4,i],[0,2,3,1]) = 1$$

$$f([6,5,4],[0,2,3,7]) = \Pi_{i=0}^{8} f([6,5,4,i],[0,2,3,7]) = 1$$

$$f([6,5,4],[0,2,3,8]) = \Pi_{i=0}^{8} f([6,5,4,i],[0,2,3,8]) = 1$$

$$f([6,5,7],[0,2,3]) = \Sigma_{i=0}^{8} f([6,5,7],[0,2,3,i]) = 3$$

$$f([6,5,7],[0,2,3,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,3,1]) = 1$$

$$f([6,5,7],[0,2,3,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,3,4]) = 1$$

$$f([6,5,7],[0,2,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,3,8]) = 1$$

$$f([6,5,8],[0,2,3]) = \Sigma_{i=0}^{8} f([6,5,8],[0,2,3,i]) = 3$$

$$f([6,5,8],[0,2,3,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,3,1]) = 1$$

$$f([6,5,8],[0,2,3,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,3,4]) = 1$$

$$f([6,5,8],[0,2,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,3,7]) = 1$$

$$f([6,5],[0,2,4]) = \prod_{i=0}^{8} f([6,5,i],[0,2,4]) = 81$$

$$f([6,5,1],[0,2,4]) = \Sigma_{i=0}^{8} f([6,5,1],[0,2,4,i]) = 3$$

$$f([6,5,1],[0,2,4,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,4,3]) = 1$$

$$f([6,5,1],[0,2,4,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,4,7]) = 1$$

$$f([6,5,1],[0,2,4,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,4,8]) = 1$$

$$f([6,5,3],[0,2,4]) = \Sigma_{i=0}^{8} f([6,5,3],[0,2,4,i]) = 3$$

$$f([6,5,3],[0,2,4,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,4,1]) = 1$$

$$f([6,5,3],[0,2,4,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,4,7]) = 1$$

$$f([6,5,3],[0,2,4,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,4,8]) = 1$$

$$f([6,5,7],[0,2,4]) = \Sigma_{i=0}^{8} f([6,5,7],[0,2,4,i]) = 3$$

$$f([6,5,7],[0,2,4,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,4,1]) = 1$$

$$f([6,5,7],[0,2,4,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,4,3]) = 1$$

$$f([6,5,7],[0,2,4,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,4,8]) = 1$$

$$f([6,5,8],[0,2,4]) = \Sigma_{i=0}^{8} f([6,5,8],[0,2,4,i]) = 3$$

$$f([6,5,8],[0,2,4,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,4,1]) = 1$$

$$f([6,5,8],[0,2,4,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,4,3]) = 1$$

$$f([6,5,8],[0,2,4,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,4,7]) = 1$$

$$f([6,5],[0,2,7]) = \prod_{i=0}^{8} f([6,5,i],[0,2,7]) = 81$$

$f([6,5,1],[0,2,7]) = \sum_{i=0}^{8} f([6,5,1],[0,2,7,i]) = 3$

$f([6,5,1],[0,2,7,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,7,3]) = 1$

$f([6,5,1],[0,2,7,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,7,4]) = 1$

$f([6,5,1],[0,2,7,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,7,8]) = 1$

$f([6,5,3],[0,2,7]) = \sum_{i=0}^{8} f([6,5,3],[0,2,7,i]) = 3$

$f([6,5,3],[0,2,7,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,7,1]) = 1$

$f([6,5,3],[0,2,7,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,7,4]) = 1$

$f([6,5,3],[0,2,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,7,8]) = 1$

$f([6,5,4],[0,2,7]) = \sum_{i=0}^{8} f([6,5,4],[0,2,7,i]) = 3$

$f([6,5,4],[0,2,7,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,2,7,1]) = 1$

$f([6,5,4],[0,2,7,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,2,7,3]) = 1$

$f([6,5,4],[0,2,7,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,2,7,8]) = 1$

$f([6,5,8],[0,2,7]) = \sum_{i=0}^{8} f([6,5,8],[0,2,7,i]) = 3$

$f([6,5,8],[0,2,7,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,7,1]) = 1$

$f([6,5,8],[0,2,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,7,3]) = 1$

$f([6,5,8],[0,2,7,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,2,7,4]) = 1$

$f([6,5],[0,2,8]) = \prod_{i=0}^{8} f([6,5,i],[0,2,8]) = 81$

$f([6,5,1],[0,2,8]) = \sum_{i=0}^{8} f([6,5,1],[0,2,8,i]) = 3$

$f([6,5,1],[0,2,8,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,8,3]) = 1$

$f([6,5,1],[0,2,8,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,8,4]) = 1$

$f([6,5,1],[0,2,8,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,2,8,7]) = 1$

$f([6,5,3],[0,2,8]) = \sum_{i=0}^{8} f([6,5,3],[0,2,8,i]) = 3$

$f([6,5,3],[0,2,8,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,8,1]) = 1$

$f([6,5,3],[0,2,8,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,8,4]) = 1$

$f([6,5,3],[0,2,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,2,8,7]) = 1$

$f([6,5,4],[0,2,8]) = \sum_{i=0}^{8} f([6,5,4],[0,2,8,i]) = 3$

$f([6,5,4],[0,2,8,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,2,8,1]) = 1$

$f([6,5,4],[0,2,8,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,2,8,3]) = 1$

$f([6,5,4],[0,2,8,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,2,8,7]) = 1$

$f([6,5,7],[0,2,8]) = \sum_{i=0}^{8} f([6,5,7],[0,2,8,i]) = 3$

$f([6,5,7],[0,2,8,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,8,1]) = 1$

$f([6,5,7],[0,2,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,8,3]) = 1$

$f([6,5,7],[0,2,8,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,2,8,4]) = 1$

$f([6,7],[0,2]) = \sum_{i=0}^{8} f([6,7],[0,2,i]) = 163$

$f([6,7],[0,2,3]) = \prod_{i=0}^{8} f([6,7,i],[0,2,3]) = 27$

$f([6,7,1],[0,2,3]) = \sum_{i=0}^{8} f([6,7,1],[0,2,3,i]) = 3$

$f([6,7,1],[0,2,3,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,3,4]) = 1$

$f([6,7,1],[0,2,3,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,3,5]) = 1$

$f([6,7,1],[0,2,3,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,3,8]) = 1$

$f([6,7,4],[0,2,3]) = \sum_{i=0}^{8} f([6,7,4],[0,2,3,i]) = 3$

$f([6,7,4],[0,2,3,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,3,1]) = 1$

$f([6,7,4],[0,2,3,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,3,5]) = 1$

$f([6,7,4],[0,2,3,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,3,8]) = 1$

$f([6,7,5],[0,2,3]) = \sum_{i=0}^{8} f([6,7,5],[0,2,3,i]) = 3$

$f([6,7,5],[0,2,3,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,3,1]) = 1$

$f([6,7,5],[0,2,3,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,3,4]) = 1$

$f([6,7,5],[0,2,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,3,8]) = 1$

$f([6,7,8],[0,2,3]) = \sum_{i=0}^{8} f([6,7,8],[0,2,3,i]) = 0$

$f([6,7,8],[0,2,3,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,3,1]) = 0$

$f([6,7,8],[0,2,3,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,3,4]) = 0$

$f([6,7,8],[0,2,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,3,5]) = 0$

$f([6,7],[0,2,4]) = \prod_{i=0}^{8} f([6,7,i],[0,2,4]) = 27$

$f([6,7,1],[0,2,4]) = \sum_{i=0}^{8} f([6,7,1],[0,2,4,i]) = 3$

$f([6,7,1],[0,2,4,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,4,3]) = 1$

$f([6,7,1],[0,2,4,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,4,5]) = 1$

$f([6,7,1],[0,2,4,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,4,8]) = 1$

$f([6,7,3],[0,2,4]) = \sum_{i=0}^{8} f([6,7,3],[0,2,4,i]) = 3$

$f([6,7,3],[0,2,4,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,4,1]) = 1$

$f([6,7,3],[0,2,4,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,4,5]) = 1$

$f([6,7,3],[0,2,4,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,4,8]) = 1$

$f([6,7,5],[0,2,4]) = \sum_{i=0}^{8} f([6,7,5],[0,2,4,i]) = 3$

$f([6,7,5],[0,2,4,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,4,1]) = 1$

$f([6,7,5],[0,2,4,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,4,3]) = 1$

$f([6,7,5],[0,2,4,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,4,8]) = 1$

$f([6,7,8],[0,2,4]) = \sum_{i=0}^{8} f([6,7,8],[0,2,4,i]) = 0$

$f([6,7,8],[0,2,4,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,4,1]) = 0$

$f([6,7,8],[0,2,4,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,4,3]) = 0$

$f([6,7,8],[0,2,4,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,4,5]) = 0$

$f([6,7],[0,2,5]) = \prod_{i=0}^{8} f([6,7,i],[0,2,5]) = 27$

$f([6,7,1],[0,2,5]) = \sum_{i=0}^{8} f([6,7,1],[0,2,5,i]) = 3$

$f([6,7,1],[0,2,5,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,5,3]) = 1$

$f([6,7,1],[0,2,5,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,5,4]) = 1$

$f([6,7,1],[0,2,5,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,5,8]) = 1$

$f([6,7,3],[0,2,5]) = \sum_{i=0}^{8} f([6,7,3],[0,2,5,i]) = 3$

$f([6,7,3],[0,2,5,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,5,1]) = 1$

$f([6,7,3],[0,2,5,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,5,4]) = 1$

$f([6,7,3],[0,2,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,5,8]) = 1$

$f([6,7,4],[0,2,5]) = \sum_{i=0}^{8} f([6,7,4],[0,2,5,i]) = 3$

$f([6,7,4],[0,2,5,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,5,1]) = 1$

$f([6,7,4],[0,2,5,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,5,3]) = 1$

$f([6,7,4],[0,2,5,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,5,8]) = 1$

$f([6,7,8],[0,2,5]) = \sum_{i=0}^{8} f([6,7,8],[0,2,5,i]) = 0$

$f([6,7,8],[0,2,5,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,5,1]) = 0$

$f([6,7,8],[0,2,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,5,3]) = 0$

$f([6,7,8],[0,2,5,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,2,5,4]) = 0$

$f([6,7],[0,2,8]) = \prod_{i=0}^{8} f([6,7,i],[0,2,8]) = 81$

$f([6,7,1],[0,2,8]) = \sum_{i=0}^{8} f([6,7,1],[0,2,8,i]) = 3$

$f([6,7,1],[0,2,8,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,8,3]) = 1$

$f([6,7,1],[0,2,8,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,8,4]) = 1$

$f([6,7,1],[0,2,8,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,2,8,5]) = 1$

$f([6,7,3],[0,2,8]) = \sum_{i=0}^{8} f([6,7,3],[0,2,8,i]) = 3$

$f([6,7,3],[0,2,8,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,8,1]) = 1$

$f([6,7,3],[0,2,8,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,8,4]) = 1$

$f([6,7,3],[0,2,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,2,8,5]) = 1$

$f([6,7,4],[0,2,8]) = \sum_{i=0}^{8} f([6,7,4],[0,2,8,i]) = 3$

$f([6,7,4],[0,2,8,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,8,1]) = 1$

$f([6,7,4],[0,2,8,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,8,3]) = 1$

$f([6,7,4],[0,2,8,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,2,8,5]) = 1$

$f([6,7,5],[0,2,8]) = \sum_{i=0}^{8} f([6,7,5],[0,2,8,i]) = 3$

$f([6,7,5],[0,2,8,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,8,1]) = 1$

$f([6,7,5],[0,2,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,8,3]) = 1$

$f([6,7,5],[0,2,8,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,2,8,4]) = 1$

$f([6,8],[0,2]) = \sum_{i=0}^{8} f([6,8],[0,2,i]) = 163$

$f([6,8],[0,2,3]) = \prod_{i=0}^{8} f([6,8,i],[0,2,3]) = 27$

$f([6,8,1],[0,2,3]) = \sum_{i=0}^{8} f([6,8,1],[0,2,3,i]) = 3$

$f([6,8,1],[0,2,3,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,3,4]) = 1$

$f([6,8,1],[0,2,3,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,3,5]) = 1$

$f([6,8,1],[0,2,3,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,3,7]) = 1$

$f([6,8,4],[0,2,3]) = \sum_{i=0}^{8} f([6,8,4],[0,2,3,i]) = 3$

$f([6,8,4],[0,2,3,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,3,1]) = 1$

$f([6,8,4],[0,2,3,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,3,5]) = 1$

$f([6,8,4],[0,2,3,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,3,7]) = 1$

$f([6,8,5],[0,2,3]) = \sum_{i=0}^{8} f([6,8,5],[0,2,3,i]) = 3$

$f([6,8,5],[0,2,3,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,3,1]) = 1$

$f([6,8,5],[0,2,3,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,3,4]) = 1$

$f([6,8,5],[0,2,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,3,7]) = 1$

$f([6,8,7],[0,2,3]) = \sum_{i=0}^{8} f([6,8,7],[0,2,3,i]) = 0$

$f([6,8,7],[0,2,3,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,3,1]) = 0$

$f([6,8,7],[0,2,3,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,3,4]) = 0$

$f([6,8,7],[0,2,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,3,5]) = 0$

$f([6,8],[0,2,4]) = \prod_{i=0}^{8} f([6,8,i],[0,2,4]) = 27$

$f([6,8,1],[0,2,4]) = \sum_{i=0}^{8} f([6,8,1],[0,2,4,i]) = 3$

$f([6,8,1],[0,2,4,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,4,3]) = 1$

$f([6,8,1],[0,2,4,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,4,5]) = 1$

$f([6,8,1],[0,2,4,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,4,7]) = 1$

$f([6,8,3],[0,2,4]) = \sum_{i=0}^{8} f([6,8,3],[0,2,4,i]) = 3$

$f([6,8,3],[0,2,4,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,4,1]) = 1$

$f([6,8,3],[0,2,4,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,4,5]) = 1$

$f([6,8,3],[0,2,4,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,4,7]) = 1$

$f([6,8,5],[0,2,4]) = \sum_{i=0}^{8} f([6,8,5],[0,2,4,i]) = 3$

$f([6,8,5],[0,2,4,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,4,1]) = 1$

$f([6,8,5],[0,2,4,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,4,3]) = 1$

$f([6,8,5],[0,2,4,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,4,7]) = 1$

$f([6,8,7],[0,2,4]) = \sum_{i=0}^{8} f([6,8,7],[0,2,4,i]) = 0$

$f([6,8,7],[0,2,4,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,4,1]) = 0$

$f([6,8,7],[0,2,4,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,4,3]) = 0$

$f([6,8,7],[0,2,4,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,4,5]) = 0$

$f([6,8],[0,2,5]) = \prod_{i=0}^{8} f([6,8,i],[0,2,5]) = 27$

$f([6,8,1],[0,2,5]) = \sum_{i=0}^{8} f([6,8,1],[0,2,5,i]) = 3$

$f([6,8,1],[0,2,5,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,5,3]) = 1$

$f([6,8,1],[0,2,5,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,5,4]) = 1$

$f([6,8,1],[0,2,5,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,5,7]) = 1$

$f([6,8,3],[0,2,5]) = \sum_{i=0}^{8} f([6,8,3],[0,2,5,i]) = 3$

$f([6,8,3],[0,2,5,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,5,1]) = 1$

$f([6,8,3],[0,2,5,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,5,4]) = 1$

$f([6,8,3],[0,2,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,5,7]) = 1$

$f([6,8,4],[0,2,5]) = \sum_{i=0}^{8} f([6,8,4],[0,2,5,i]) = 3$

$f([6,8,4],[0,2,5,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,5,1]) = 1$

$f([6,8,4],[0,2,5,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,5,3]) = 1$

$f([6,8,4],[0,2,5,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,5,7]) = 1$

$f([6,8,7],[0,2,5]) = \sum_{i=0}^{8} f([6,8,7],[0,2,5,i]) = 0$

$f([6,8,7],[0,2,5,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,5,1]) = 0$

$f([6,8,7],[0,2,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,5,3]) = 0$

$f([6,8,7],[0,2,5,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,2,5,4]) = 0$

$f([6,8],[0,2,7]) = \prod_{i=0}^{8} f([6,8,i],[0,2,7]) = 81$

$f([6,8,1],[0,2,7]) = \sum_{i=0}^{8} f([6,8,1],[0,2,7,i]) = 3$

$f([6,8,1],[0,2,7,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,7,3]) = 1$

$f([6,8,1],[0,2,7,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,7,4]) = 1$

$f([6,8,1],[0,2,7,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,2,7,5]) = 1$

$f([6,8,3],[0,2,7]) = \sum_{i=0}^{8} f([6,8,3],[0,2,7,i]) = 3$

$f([6,8,3],[0,2,7,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,7,1]) = 1$

$f([6,8,3],[0,2,7,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,7,4]) = 1$

$f([6,8,3],[0,2,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,2,7,5]) = 1$

$f([6,8,4],[0,2,7]) = \sum_{i=0}^{8} f([6,8,4],[0,2,7,i]) = 3$

$f([6,8,4],[0,2,7,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,7,1]) = 1$

$f([6,8,4],[0,2,7,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,7,3]) = 1$

$f([6,8,4],[0,2,7,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,2,7,5]) = 1$

$f([6,8,5],[0,2,7]) = \sum_{i=0}^{8} f([6,8,5],[0,2,7,i]) = 3$

$f([6,8,5],[0,2,7,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,7,1]) = 1$

$f([6,8,5],[0,2,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,7,3]) = 1$

$f([6,8,5],[0,2,7,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,2,7,4]) = 1$

$f([6],[0,3]) = \prod_{i=0}^{8} f([6,i],[0,3]) \approx 1 \cdot 10^{14.3208}$

$f([6,1],[0,3]) = \sum_{i=0}^{8} f([6,1],[0,3,i]) = 405$

$f([6,1],[0,3,2]) = \prod_{i=0}^{8} f([6,1,i],[0,3,2]) = 81$

$f([6,1,4],[0,3,2]) = \sum_{i=0}^{8} f([6,1,4],[0,3,2,i]) = 3$

$f([6,1,4],[0,3,2,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,2,5]) = 1$

$f([6,1,4],[0,3,2,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,2,7]) = 1$

$f([6,1,4],[0,3,2,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,2,8]) = 1$

$f([6,1,5],[0,3,2]) = \sum_{i=0}^{8} f([6,1,5],[0,3,2,i]) = 3$

$f([6,1,5],[0,3,2,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,2,4]) = 1$

$f([6,1,5],[0,3,2,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,2,7]) = 1$

$f([6,1,5],[0,3,2,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,2,8]) = 1$

$f([6,1,7],[0,3,2]) = \sum_{i=0}^{8} f([6,1,7],[0,3,2,i]) = 3$

$f([6,1,7],[0,3,2,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,2,4]) = 1$

$f([6,1,7],[0,3,2,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,2,5]) = 1$

$f([6,1,7],[0,3,2,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,2,8]) = 1$

$f([6,1,8],[0,3,2]) = \sum_{i=0}^{8} f([6,1,8],[0,3,2,i]) = 3$

$f([6,1,8],[0,3,2,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,2,4]) = 1$

$f([6,1,8],[0,3,2,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,2,5]) = 1$

$f([6,1,8],[0,3,2,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,2,7]) = 1$

$f([6,1],[0,3,4]) = \prod_{i=0}^{8} f([6,1,i],[0,3,4]) = 81$

$f([6,1,2],[0,3,4]) = \sum_{i=0}^{8} f([6,1,2],[0,3,4,i]) = 3$

$f([6,1,2],[0,3,4,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,4,5]) = 1$

$f([6,1,2],[0,3,4,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,4,7]) = 1$

$f([6,1,2],[0,3,4,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,4,8]) = 1$

$f([6,1,5],[0,3,4]) = \sum_{i=0}^{8} f([6,1,5],[0,3,4,i]) = 3$

$f([6,1,5],[0,3,4,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,4,2]) = 1$

$f([6,1,5],[0,3,4,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,4,7]) = 1$

$f([6,1,5],[0,3,4,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,4,8]) = 1$

$f([6,1,7],[0,3,4]) = \sum_{i=0}^{8} f([6,1,7],[0,3,4,i]) = 3$

$f([6,1,7],[0,3,4,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,4,2]) = 1$

$f([6,1,7],[0,3,4,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,4,5]) = 1$

$f([6,1,7],[0,3,4,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,4,8]) = 1$

$f([6,1,8],[0,3,4]) = \sum_{i=0}^{8} f([6,1,8],[0,3,4,i]) = 3$

$f([6,1,8],[0,3,4,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,4,2]) = 1$

$f([6,1,8],[0,3,4,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,4,5]) = 1$

$f([6,1,8],[0,3,4,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,4,7]) = 1$

$f([6,1],[0,3,5]) = \prod_{i=0}^{8} f([6,1,i],[0,3,5]) = 81$

$f([6,1,2],[0,3,5]) = \sum_{i=0}^{8} f([6,1,2],[0,3,5,i]) = 3$

$f([6,1,2],[0,3,5,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,5,4]) = 1$

$f([6,1,2],[0,3,5,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,5,7]) = 1$

$f([6,1,2],[0,3,5,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,5,8]) = 1$

$f([6,1,4],[0,3,5]) = \sum_{i=0}^{8} f([6,1,4],[0,3,5,i]) = 3$

$f([6,1,4],[0,3,5,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,5,2]) = 1$

$f([6,1,4],[0,3,5,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,5,7]) = 1$

$f([6,1,4],[0,3,5,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,5,8]) = 1$

$f([6,1,7],[0,3,5]) = \sum_{i=0}^{8} f([6,1,7],[0,3,5,i]) = 3$

$f([6,1,7],[0,3,5,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,5,2]) = 1$

$f([6,1,7],[0,3,5,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,5,4]) = 1$

$f([6,1,7],[0,3,5,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,5,8]) = 1$

$f([6,1,8],[0,3,5]) = \sum_{i=0}^{8} f([6,1,8],[0,3,5,i]) = 3$

$f([6,1,8],[0,3,5,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,5,2]) = 1$

$f([6,1,8],[0,3,5,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,5,4]) = 1$

$f([6,1,8],[0,3,5,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,5,7]) = 1$

$f([6,1],[0,3,7]) = \prod_{i=0}^{8} f([6,1,i],[0,3,7]) = 81$

$f([6,1,2],[0,3,7]) = \sum_{i=0}^{8} f([6,1,2],[0,3,7,i]) = 3$

$f([6,1,2],[0,3,7,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,7,4]) = 1$

$f([6,1,2],[0,3,7,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,7,5]) = 1$

$f([6,1,2],[0,3,7,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,7,8]) = 1$

$f([6,1,4],[0,3,7]) = \sum_{i=0}^{8} f([6,1,4],[0,3,7,i]) = 3$

$f([6,1,4],[0,3,7,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,7,2]) = 1$

$f([6,1,4],[0,3,7,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,7,5]) = 1$

$f([6,1,4],[0,3,7,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,7,8]) = 1$

$f([6,1,5],[0,3,7]) = \sum_{i=0}^{8} f([6,1,5],[0,3,7,i]) = 3$

$f([6,1,5],[0,3,7,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,7,2]) = 1$

$f([6,1,5],[0,3,7,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,7,4]) = 1$

$f([6,1,5],[0,3,7,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,7,8]) = 1$

$f([6,1,8],[0,3,7]) = \sum_{i=0}^{8} f([6,1,8],[0,3,7,i]) = 3$

$f([6,1,8],[0,3,7,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,7,2]) = 1$

$f([6,1,8],[0,3,7,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,7,4]) = 1$

$f([6,1,8],[0,3,7,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,3,7,5]) = 1$

$f([6,1],[0,3,8]) = \prod_{i=0}^{8} f([6,1,i],[0,3,8]) = 81$

$f([6,1,2],[0,3,8]) = \sum_{i=0}^{8} f([6,1,2],[0,3,8,i]) = 3$

$f([6,1,2],[0,3,8,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,8,4]) = 1$

$f([6,1,2],[0,3,8,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,8,5]) = 1$

$f([6,1,2],[0,3,8,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,3,8,7]) = 1$

$f([6,1,4],[0,3,8]) = \sum_{i=0}^{8} f([6,1,4],[0,3,8,i]) = 3$

$f([6,1,4],[0,3,8,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,8,2]) = 1$

$f([6,1,4],[0,3,8,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,8,5]) = 1$

$f([6,1,4],[0,3,8,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,3,8,7]) = 1$

$f([6,1,5],[0,3,8]) = \sum_{i=0}^{8} f([6,1,5],[0,3,8,i]) = 3$

$f([6,1,5],[0,3,8,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,8,2]) = 1$

$f([6,1,5],[0,3,8,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,8,4]) = 1$

$f([6,1,5],[0,3,8,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,3,8,7]) = 1$

$f([6,1,7],[0,3,8]) = \sum_{i=0}^{8} f([6,1,7],[0,3,8,i]) = 3$

$f([6,1,7],[0,3,8,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,8,2]) = 1$

$f([6,1,7],[0,3,8,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,8,4]) = 1$

$f([6,1,7],[0,3,8,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,3,8,5]) = 1$

$f([6,2],[0,3]) = \sum_{i=0}^{8} f([6,2],[0,3,i]) = 189$

$f([6,2],[0,3,1]) = \prod_{i=0}^{8} f([6,2,i],[0,3,1]) = 27$

$f([6,2,4],[0,3,1]) = \sum_{i=0}^{8} f([6,2,4],[0,3,1,i]) = 0$

$f([6,2,4],[0,3,1,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,1,5]) = 0$

$f([6,2,4],[0,3,1,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,1,7]) = 0$

$f([6,2,4],[0,3,1,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,1,8]) = 0$

$f([6,2,5],[0,3,1]) = \sum_{i=0}^{8} f([6,2,5],[0,3,1,i]) = 3$

$f([6,2,5],[0,3,1,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,1,4]) = 1$

$f([6,2,5],[0,3,1,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,1,7]) = 1$

$f([6,2,5],[0,3,1,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,1,8]) = 1$

$f([6,2,7],[0,3,1]) = \sum_{i=0}^{8} f([6,2,7],[0,3,1,i]) = 3$

$f([6,2,7],[0,3,1,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,1,4]) = 1$

$f([6,2,7],[0,3,1,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,1,5]) = 1$

$f([6,2,7],[0,3,1,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,1,8]) = 1$

$f([6,2,8],[0,3,1]) = \sum_{i=0}^{8} f([6,2,8],[0,3,1,i]) = 3$

$f([6,2,8],[0,3,1,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,1,4]) = 1$

$f([6,2,8],[0,3,1,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,1,5]) = 1$

$f([6,2,8],[0,3,1,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,1,7]) = 1$

$f([6,2],[0,3,4]) = \prod_{i=0}^{8} f([6,2,i],[0,3,4]) = 81$

$f([6,2,1],[0,3,4]) = \sum_{i=0}^{8} f([6,2,1],[0,3,4,i]) = 3$

$f([6,2,1],[0,3,4,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,4,5]) = 1$

$f([6,2,1],[0,3,4,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,4,7]) = 1$

$f([6,2,1],[0,3,4,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,4,8]) = 1$

$f([6,2,5],[0,3,4]) = \sum_{i=0}^{8} f([6,2,5],[0,3,4,i]) = 3$

$f([6,2,5],[0,3,4,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,4,1]) = 1$

$f([6,2,5],[0,3,4,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,4,7]) = 1$

$f([6,2,5],[0,3,4,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,4,8]) = 1$

$f([6,2,7],[0,3,4]) = \sum_{i=0}^{8} f([6,2,7],[0,3,4,i]) = 3$

$f([6,2,7],[0,3,4,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,4,1]) = 1$

$f([6,2,7],[0,3,4,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,4,5]) = 1$

$f([6,2,7],[0,3,4,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,4,8]) = 1$

$f([6,2,8],[0,3,4]) = \sum_{i=0}^{8} f([6,2,8],[0,3,4,i]) = 3$

$f([6,2,8],[0,3,4,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,4,1]) = 1$

$f([6,2,8],[0,3,4,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,4,5]) = 1$

$f([6,2,8],[0,3,4,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,4,7]) = 1$

$f([6,2],[0,3,5]) = \prod_{i=0}^{8} f([6,2,i],[0,3,5]) = 27$

$f([6,2,1],[0,3,5]) = \sum_{i=0}^{8} f([6,2,1],[0,3,5,i]) = 3$

$f([6,2,1],[0,3,5,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,5,4]) = 1$

$f([6,2,1],[0,3,5,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,5,7]) = 1$

$f([6,2,1],[0,3,5,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,5,8]) = 1$

$f([6,2,4],[0,3,5]) = \sum_{i=0}^{8} f([6,2,4],[0,3,5,i]) = 0$

$f([6,2,4],[0,3,5,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,5,1]) = 0$

$f([6,2,4],[0,3,5,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,5,7]) = 0$

$f([6,2,4],[0,3,5,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,5,8]) = 0$

$f([6,2,7],[0,3,5]) = \sum_{i=0}^{8} f([6,2,7],[0,3,5,i]) = 3$

$f([6,2,7],[0,3,5,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,5,1]) = 1$

$f([6,2,7],[0,3,5,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,5,4]) = 1$

$f([6,2,7],[0,3,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,5,8]) = 1$

$f([6,2,8],[0,3,5]) = \sum_{i=0}^{8} f([6,2,8],[0,3,5,i]) = 3$

$f([6,2,8],[0,3,5,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,5,1]) = 1$

$f([6,2,8],[0,3,5,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,5,4]) = 1$

$f([6,2,8],[0,3,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,5,7]) = 1$

$f([6,2],[0,3,7]) = \prod_{i=0}^{8} f([6,2,i],[0,3,7]) = 27$

$f([6,2,1],[0,3,7]) = \sum_{i=0}^{8} f([6,2,1],[0,3,7,i]) = 3$

$f([6,2,1],[0,3,7,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,7,4]) = 1$

$f([6,2,1],[0,3,7,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,7,5]) = 1$

$f([6,2,1],[0,3,7,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,7,8]) = 1$

$f([6,2,4],[0,3,7]) = \sum_{i=0}^{8} f([6,2,4],[0,3,7,i]) = 0$

$f([6,2,4],[0,3,7,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,7,1]) = 0$

$f([6,2,4],[0,3,7,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,7,5]) = 0$

$f([6,2,4],[0,3,7,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,7,8]) = 0$

$f([6,2,5],[0,3,7]) = \sum_{i=0}^{8} f([6,2,5],[0,3,7,i]) = 3$

$f([6,2,5],[0,3,7,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,7,1]) = 1$

$f([6,2,5],[0,3,7,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,7,4]) = 1$

$f([6,2,5],[0,3,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,7,8]) = 1$

$f([6,2,8],[0,3,7]) = \sum_{i=0}^{8} f([6,2,8],[0,3,7,i]) = 3$

$f([6,2,8],[0,3,7,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,7,1]) = 1$

$f([6,2,8],[0,3,7,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,7,4]) = 1$

$f([6,2,8],[0,3,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,3,7,5]) = 1$

$f([6,2],[0,3,8]) = \prod_{i=0}^{8} f([6,2,i],[0,3,8]) = 27$

$f([6,2,1],[0,3,8]) = \sum_{i=0}^{8} f([6,2,1],[0,3,8,i]) = 3$

$f([6,2,1],[0,3,8,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,8,4]) = 1$

$f([6,2,1],[0,3,8,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,8,5]) = 1$

$f([6,2,1],[0,3,8,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,3,8,7]) = 1$

$f([6,2,4],[0,3,8]) = \sum_{i=0}^{8} f([6,2,4],[0,3,8,i]) = 0$

$f([6,2,4],[0,3,8,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,8,1]) = 0$

$f([6,2,4],[0,3,8,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,8,5]) = 0$

$f([6,2,4],[0,3,8,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,3,8,7]) = 0$

$f([6,2,5],[0,3,8]) = \sum_{i=0}^{8} f([6,2,5],[0,3,8,i]) = 3$

$f([6,2,5],[0,3,8,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,8,1]) = 1$

$f([6,2,5],[0,3,8,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,8,4]) = 1$

$f([6,2,5],[0,3,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,3,8,7]) = 1$

$f([6,2,7],[0,3,8]) = \sum_{i=0}^{8} f([6,2,7],[0,3,8,i]) = 3$

$f([6,2,7],[0,3,8,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,8,1]) = 1$

$f([6,2,7],[0,3,8,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,8,4]) = 1$

$f([6,2,7],[0,3,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,3,8,5]) = 1$

$f([6,4],[0,3]) = \sum_{i=0}^{8} f([6,4],[0,3,i]) = 189$

$f([6,4],[0,3,1]) = \prod_{i=0}^{8} f([6,4,i],[0,3,1]) = 27$

$f([6,4,2],[0,3,1]) = \sum_{i=0}^{8} f([6,4,2],[0,3,1,i]) = 0$

$f([6,4,2],[0,3,1,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,1,5]) = 0$

$f([6,4,2],[0,3,1,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,1,7]) = 0$

$f([6,4,2],[0,3,1,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,1,8]) = 0$

$f([6,4,5],[0,3,1]) = \sum_{i=0}^{8} f([6,4,5],[0,3,1,i]) = 3$

$f([6,4,5],[0,3,1,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,1,2]) = 1$

$f([6,4,5],[0,3,1,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,1,7]) = 1$

$f([6,4,5],[0,3,1,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,1,8]) = 1$

$f([6,4,7],[0,3,1]) = \sum_{i=0}^{8} f([6,4,7],[0,3,1,i]) = 3$

$f([6,4,7],[0,3,1,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,1,2]) = 1$

$f([6,4,7],[0,3,1,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,1,5]) = 1$

$f([6,4,7],[0,3,1,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,1,8]) = 1$

$f([6,4,8],[0,3,1]) = \sum_{i=0}^{8} f([6,4,8],[0,3,1,i]) = 3$

$f([6,4,8],[0,3,1,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,1,2]) = 1$

$f([6,4,8],[0,3,1,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,1,5]) = 1$

$f([6,4,8],[0,3,1,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,1,7]) = 1$

$f([6,4],[0,3,2]) = \prod_{i=0}^{8} f([6,4,i],[0,3,2]) = 81$

$f([6,4,1],[0,3,2]) = \sum_{i=0}^{8} f([6,4,1],[0,3,2,i]) = 3$

$f([6,4,1],[0,3,2,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,2,5]) = 1$

$f([6,4,1],[0,3,2,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,2,7]) = 1$

$f([6,4,1],[0,3,2,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,2,8]) = 1$

$f([6,4,5],[0,3,2]) = \sum_{i=0}^{8} f([6,4,5],[0,3,2,i]) = 3$

$f([6,4,5],[0,3,2,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,2,1]) = 1$

$f([6,4,5],[0,3,2,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,2,7]) = 1$

$f([6,4,5],[0,3,2,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,2,8]) = 1$

$f([6,4,7],[0,3,2]) = \sum_{i=0}^{8} f([6,4,7],[0,3,2,i]) = 3$

$f([6,4,7],[0,3,2,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,2,1]) = 1$

$f([6,4,7],[0,3,2,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,2,5]) = 1$

$f([6,4,7],[0,3,2,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,2,8]) = 1$

$f([6,4,8],[0,3,2]) = \sum_{i=0}^{8} f([6,4,8],[0,3,2,i]) = 3$

$f([6,4,8],[0,3,2,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,2,1]) = 1$

$f([6,4,8],[0,3,2,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,2,5]) = 1$

$f([6,4,8],[0,3,2,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,2,7]) = 1$

$f([6,4],[0,3,5]) = \prod_{i=0}^{8} f([6,4,i],[0,3,5]) = 27$

$f([6,4,1],[0,3,5]) = \sum_{i=0}^{8} f([6,4,1],[0,3,5,i]) = 3$

$f([6,4,1],[0,3,5,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,5,2]) = 1$

$f([6,4,1],[0,3,5,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,5,7]) = 1$

$f([6,4,1],[0,3,5,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,5,8]) = 1$

$f([6,4,2],[0,3,5]) = \sum_{i=0}^{8} f([6,4,2],[0,3,5,i]) = 0$

$f([6,4,2],[0,3,5,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,5,1]) = 0$

$f([6,4,2],[0,3,5,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,5,7]) = 0$

$f([6,4,2],[0,3,5,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,5,8]) = 0$

$f([6,4,7],[0,3,5]) = \sum_{i=0}^{8} f([6,4,7],[0,3,5,i]) = 3$

$f([6,4,7],[0,3,5,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,5,1]) = 1$

$f([6,4,7],[0,3,5,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,5,2]) = 1$

$f([6,4,7],[0,3,5,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,5,8]) = 1$

$f([6,4,8],[0,3,5]) = \sum_{i=0}^{8} f([6,4,8],[0,3,5,i]) = 3$

$f([6,4,8],[0,3,5,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,5,1]) = 1$

$f([6,4,8],[0,3,5,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,5,2]) = 1$

$f([6,4,8],[0,3,5,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,5,7]) = 1$

$f([6,4],[0,3,7]) = \prod_{i=0}^{8} f([6,4,i],[0,3,7]) = 27$

$f([6,4,1],[0,3,7]) = \sum_{i=0}^{8} f([6,4,1],[0,3,7,i]) = 3$

$f([6,4,1],[0,3,7,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,7,2]) = 1$

$f([6,4,1],[0,3,7,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,7,5]) = 1$

$f([6,4,1],[0,3,7,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,7,8]) = 1$

$f([6,4,2],[0,3,7]) = \sum_{i=0}^{8} f([6,4,2],[0,3,7,i]) = 0$

$f([6,4,2],[0,3,7,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,7,1]) = 0$

$f([6,4,2],[0,3,7,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,7,5]) = 0$

$f([6,4,2],[0,3,7,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,7,8]) = 0$

$f([6,4,5],[0,3,7]) = \sum_{i=0}^{8} f([6,4,5],[0,3,7,i]) = 3$

$f([6,4,5],[0,3,7,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,7,1]) = 1$

$f([6,4,5],[0,3,7,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,7,2]) = 1$

$f([6,4,5],[0,3,7,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,7,8]) = 1$

$f([6,4,8],[0,3,7]) = \sum_{i=0}^{8} f([6,4,8],[0,3,7,i]) = 3$

$f([6,4,8],[0,3,7,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,7,1]) = 1$

$f([6,4,8],[0,3,7,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,7,2]) = 1$

$f([6,4,8],[0,3,7,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,3,7,5]) = 1$

$f([6,4],[0,3,8]) = \prod_{i=0}^{8} f([6,4,i],[0,3,8]) = 27$

$f([6,4,1],[0,3,8]) = \sum_{i=0}^{8} f([6,4,1],[0,3,8,i]) = 3$

$f([6,4,1],[0,3,8,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,8,2]) = 1$

$f([6,4,1],[0,3,8,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,8,5]) = 1$

$f([6,4,1],[0,3,8,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,3,8,7]) = 1$

$f([6,4,2],[0,3,8]) = \sum_{i=0}^{8} f([6,4,2],[0,3,8,i]) = 0$

$f([6,4,2],[0,3,8,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,8,1]) = 0$

$f([6,4,2],[0,3,8,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,8,5]) = 0$

$f([6,4,2],[0,3,8,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,3,8,7]) = 0$

$f([6,4,5],[0,3,8]) = \sum_{i=0}^{8} f([6,4,5],[0,3,8,i]) = 3$

$f([6,4,5],[0,3,8,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,8,1]) = 1$

$f([6,4,5],[0,3,8,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,8,2]) = 1$

$f([6,4,5],[0,3,8,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,3,8,7]) = 1$

$f([6,4,7],[0,3,8]) = \sum_{i=0}^{8} f([6,4,7],[0,3,8,i]) = 3$

$f([6,4,7],[0,3,8,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,8,1]) = 1$

$f([6,4,7],[0,3,8,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,8,2]) = 1$

$f([6,4,7],[0,3,8,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,3,8,5]) = 1$

$f([6,5],[0,3]) = \sum_{i=0}^{8} f([6,5],[0,3,i]) = 405$

$f([6,5],[0,3,1]) = \prod_{i=0}^{8} f([6,5,i],[0,3,1]) = 81$

$f([6,5,2],[0,3,1]) = \sum_{i=0}^{8} f([6,5,2],[0,3,1,i]) = 3$

$f([6,5,2],[0,3,1,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,1,4]) = 1$

$f([6,5,2],[0,3,1,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,1,7]) = 1$

$f([6,5,2],[0,3,1,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,1,8]) = 1$

$f([6,5,4],[0,3,1]) = \sum_{i=0}^{8} f([6,5,4],[0,3,1,i]) = 3$

$f([6,5,4],[0,3,1,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,1,2]) = 1$

$f([6,5,4],[0,3,1,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,1,7]) = 1$

$f([6,5,4],[0,3,1,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,1,8]) = 1$

$f([6,5,7],[0,3,1]) = \sum_{i=0}^{8} f([6,5,7],[0,3,1,i]) = 3$

$f([6,5,7],[0,3,1,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,1,2]) = 1$

$f([6,5,7],[0,3,1,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,1,4]) = 1$

$f([6,5,7],[0,3,1,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,1,8]) = 1$

$f([6,5,8],[0,3,1]) = \sum_{i=0}^{8} f([6,5,8],[0,3,1,i]) = 3$

$f([6,5,8],[0,3,1,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,1,2]) = 1$

$f([6,5,8],[0,3,1,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,1,4]) = 1$

$f([6,5,8],[0,3,1,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,1,7]) = 1$

$f([6,5],[0,3,2]) = \prod_{i=0}^{8} f([6,5,i],[0,3,2]) = 81$

$f([6,5,1],[0,3,2]) = \sum_{i=0}^{8} f([6,5,1],[0,3,2,i]) = 3$

$f([6,5,1],[0,3,2,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,2,4]) = 1$

$f([6,5,1],[0,3,2,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,2,7]) = 1$

$f([6,5,1],[0,3,2,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,2,8]) = 1$

$f([6,5,4],[0,3,2]) = \sum_{i=0}^{8} f([6,5,4],[0,3,2,i]) = 3$

$f([6,5,4],[0,3,2,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,2,1]) = 1$

$f([6,5,4],[0,3,2,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,2,7]) = 1$

$f([6,5,4],[0,3,2,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,2,8]) = 1$

$f([6,5,7],[0,3,2]) = \sum_{i=0}^{8} f([6,5,7],[0,3,2,i]) = 3$

$f([6,5,7],[0,3,2,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,2,1]) = 1$

$f([6,5,7],[0,3,2,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,2,4]) = 1$

$f([6,5,7],[0,3,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,2,8]) = 1$

$f([6,5,8],[0,3,2]) = \sum_{i=0}^{8} f([6,5,8],[0,3,2,i]) = 3$

$f([6,5,8],[0,3,2,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,2,1]) = 1$

$f([6,5,8],[0,3,2,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,2,4]) = 1$

$f([6,5,8],[0,3,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,2,7]) = 1$

$f([6,5],[0,3,4]) = \prod_{i=0}^{8} f([6,5,i],[0,3,4]) = 81$

$f([6,5,1],[0,3,4]) = \sum_{i=0}^{8} f([6,5,1],[0,3,4,i]) = 3$

$f([6,5,1],[0,3,4,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,4,2]) = 1$

$$f([6,5,1],[0,3,4,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,4,7]) = 1$$

$$f([6,5,1],[0,3,4,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,4,8]) = 1$$

$$f([6,5,2],[0,3,4]) = \sum_{i=0}^{8} f([6,5,2],[0,3,4,i]) = 3$$

$$f([6,5,2],[0,3,4,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,4,1]) = 1$$

$$f([6,5,2],[0,3,4,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,4,7]) = 1$$

$$f([6,5,2],[0,3,4,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,4,8]) = 1$$

$$f([6,5,7],[0,3,4]) = \sum_{i=0}^{8} f([6,5,7],[0,3,4,i]) = 3$$

$$f([6,5,7],[0,3,4,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,4,1]) = 1$$

$$f([6,5,7],[0,3,4,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,4,2]) = 1$$

$$f([6,5,7],[0,3,4,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,4,8]) = 1$$

$$f([6,5,8],[0,3,4]) = \sum_{i=0}^{8} f([6,5,8],[0,3,4,i]) = 3$$

$$f([6,5,8],[0,3,4,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,4,1]) = 1$$

$$f([6,5,8],[0,3,4,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,4,2]) = 1$$

$$f([6,5,8],[0,3,4,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,4,7]) = 1$$

$$f([6,5],[0,3,7]) = \prod_{i=0}^{8} f([6,5,i],[0,3,7]) = 81$$

$$f([6,5,1],[0,3,7]) = \sum_{i=0}^{8} f([6,5,1],[0,3,7,i]) = 3$$

$$f([6,5,1],[0,3,7,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,7,2]) = 1$$

$$f([6,5,1],[0,3,7,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,7,4]) = 1$$

$$f([6,5,1],[0,3,7,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,7,8]) = 1$$

$$f([6,5,2],[0,3,7]) = \sum_{i=0}^{8} f([6,5,2],[0,3,7,i]) = 3$$

$$f([6,5,2],[0,3,7,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,7,1]) = 1$$

$$f([6,5,2],[0,3,7,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,7,4]) = 1$$

$$f([6,5,2],[0,3,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,7,8]) = 1$$

$$f([6,5,4],[0,3,7]) = \sum_{i=0}^{8} f([6,5,4],[0,3,7,i]) = 3$$

$$f([6,5,4],[0,3,7,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,7,1]) = 1$$

$$f([6,5,4],[0,3,7,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,7,2]) = 1$$

$f([6,5,4],[0,3,7,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,7,8]) = 1$

$f([6,5,8],[0,3,7]) = \sum_{i=0}^{8} f([6,5,8],[0,3,7,i]) = 3$

$f([6,5,8],[0,3,7,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,7,1]) = 1$

$f([6,5,8],[0,3,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,7,2]) = 1$

$f([6,5,8],[0,3,7,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,3,7,4]) = 1$

$f([6,5],[0,3,8]) = \prod_{i=0}^{8} f([6,5,i],[0,3,8]) = 81$

$f([6,5,1],[0,3,8]) = \sum_{i=0}^{8} f([6,5,1],[0,3,8,i]) = 3$

$f([6,5,1],[0,3,8,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,8,2]) = 1$

$f([6,5,1],[0,3,8,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,8,4]) = 1$

$f([6,5,1],[0,3,8,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,3,8,7]) = 1$

$f([6,5,2],[0,3,8]) = \sum_{i=0}^{8} f([6,5,2],[0,3,8,i]) = 3$

$f([6,5,2],[0,3,8,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,8,1]) = 1$

$f([6,5,2],[0,3,8,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,8,4]) = 1$

$f([6,5,2],[0,3,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,3,8,7]) = 1$

$f([6,5,4],[0,3,8]) = \sum_{i=0}^{8} f([6,5,4],[0,3,8,i]) = 3$

$f([6,5,4],[0,3,8,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,8,1]) = 1$

$f([6,5,4],[0,3,8,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,8,2]) = 1$

$f([6,5,4],[0,3,8,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,3,8,7]) = 1$

$f([6,5,7],[0,3,8]) = \sum_{i=0}^{8} f([6,5,7],[0,3,8,i]) = 3$

$f([6,5,7],[0,3,8,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,8,1]) = 1$

$f([6,5,7],[0,3,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,8,2]) = 1$

$f([6,5,7],[0,3,8,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,3,8,4]) = 1$

$f([6,7],[0,3]) = \sum_{i=0}^{8} f([6,7],[0,3,i]) = 189$

$f([6,7],[0,3,1]) = \prod_{i=0}^{8} f([6,7,i],[0,3,1]) = 27$

$f([6,7,2],[0,3,1]) = \sum_{i=0}^{8} f([6,7,2],[0,3,1,i]) = 3$

$f([6,7,2],[0,3,1,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,1,4]) = 1$

$f([6,7,2],[0,3,1,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,1,5]) = 1$

$f([6,7,2],[0,3,1,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,1,8]) = 1$

$f([6,7,4],[0,3,1]) = \sum_{i=0}^{8} f([6,7,4],[0,3,1,i]) = 3$

$f([6,7,4],[0,3,1,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,1,2]) = 1$

$f([6,7,4],[0,3,1,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,1,5]) = 1$

$f([6,7,4],[0,3,1,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,1,8]) = 1$

$f([6,7,5],[0,3,1]) = \sum_{i=0}^{8} f([6,7,5],[0,3,1,i]) = 3$

$f([6,7,5],[0,3,1,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,1,2]) = 1$

$f([6,7,5],[0,3,1,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,1,4]) = 1$

$f([6,7,5],[0,3,1,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,1,8]) = 1$

$f([6,7,8],[0,3,1]) = \sum_{i=0}^{8} f([6,7,8],[0,3,1,i]) = 0$

$f([6,7,8],[0,3,1,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,1,2]) = 0$

$f([6,7,8],[0,3,1,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,1,4]) = 0$

$f([6,7,8],[0,3,1,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,1,5]) = 0$

$f([6,7],[0,3,2]) = \prod_{i=0}^{8} f([6,7,i],[0,3,2]) = 27$

$f([6,7,1],[0,3,2]) = \sum_{i=0}^{8} f([6,7,1],[0,3,2,i]) = 3$

$f([6,7,1],[0,3,2,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,2,4]) = 1$

$f([6,7,1],[0,3,2,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,2,5]) = 1$

$f([6,7,1],[0,3,2,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,2,8]) = 1$

$f([6,7,4],[0,3,2]) = \sum_{i=0}^{8} f([6,7,4],[0,3,2,i]) = 3$

$f([6,7,4],[0,3,2,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,2,1]) = 1$

$f([6,7,4],[0,3,2,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,2,5]) = 1$

$f([6,7,4],[0,3,2,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,2,8]) = 1$

$f([6,7,5],[0,3,2]) = \sum_{i=0}^{8} f([6,7,5],[0,3,2,i]) = 3$

$f([6,7,5],[0,3,2,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,2,1]) = 1$

$f([6,7,5],[0,3,2,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,2,4]) = 1$

$$f([6,7,5],[0,3,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,2,8]) = 1$$

$$f([6,7,8],[0,3,2]) = \sum_{i=0}^{8} f([6,7,8],[0,3,2,i]) = 0$$

$$f([6,7,8],[0,3,2,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,2,1]) = 0$$

$$f([6,7,8],[0,3,2,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,2,4]) = 0$$

$$f([6,7,8],[0,3,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,2,5]) = 0$$

$$f([6,7],[0,3,4]) = \prod_{i=0}^{8} f([6,7,i],[0,3,4]) = 27$$

$$f([6,7,1],[0,3,4]) = \sum_{i=0}^{8} f([6,7,1],[0,3,4,i]) = 3$$

$$f([6,7,1],[0,3,4,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,4,2]) = 1$$

$$f([6,7,1],[0,3,4,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,4,5]) = 1$$

$$f([6,7,1],[0,3,4,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,4,8]) = 1$$

$$f([6,7,2],[0,3,4]) = \sum_{i=0}^{8} f([6,7,2],[0,3,4,i]) = 3$$

$$f([6,7,2],[0,3,4,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,4,1]) = 1$$

$$f([6,7,2],[0,3,4,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,4,5]) = 1$$

$$f([6,7,2],[0,3,4,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,4,8]) = 1$$

$$f([6,7,5],[0,3,4]) = \sum_{i=0}^{8} f([6,7,5],[0,3,4,i]) = 3$$

$$f([6,7,5],[0,3,4,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,4,1]) = 1$$

$$f([6,7,5],[0,3,4,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,4,2]) = 1$$

$$f([6,7,5],[0,3,4,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,4,8]) = 1$$

$$f([6,7,8],[0,3,4]) = \sum_{i=0}^{8} f([6,7,8],[0,3,4,i]) = 0$$

$$f([6,7,8],[0,3,4,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,4,1]) = 0$$

$$f([6,7,8],[0,3,4,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,4,2]) = 0$$

$$f([6,7,8],[0,3,4,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,4,5]) = 0$$

$$f([6,7],[0,3,5]) = \prod_{i=0}^{8} f([6,7,i],[0,3,5]) = 27$$

$$f([6,7,1],[0,3,5]) = \sum_{i=0}^{8} f([6,7,1],[0,3,5,i]) = 3$$

$$f([6,7,1],[0,3,5,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,5,2]) = 1$$

$$f([6,7,1],[0,3,5,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,5,4]) = 1$$

$$f([6,7,1],[0,3,5,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,5,8]) = 1$$

$$f([6,7,2],[0,3,5]) = \sum_{i=0}^{8} f([6,7,2],[0,3,5,i]) = 3$$

$$f([6,7,2],[0,3,5,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,5,1]) = 1$$

$$f([6,7,2],[0,3,5,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,5,4]) = 1$$

$$f([6,7,2],[0,3,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,5,8]) = 1$$

$$f([6,7,4],[0,3,5]) = \sum_{i=0}^{8} f([6,7,4],[0,3,5,i]) = 3$$

$$f([6,7,4],[0,3,5,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,5,1]) = 1$$

$$f([6,7,4],[0,3,5,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,5,2]) = 1$$

$$f([6,7,4],[0,3,5,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,5,8]) = 1$$

$$f([6,7,8],[0,3,5]) = \sum_{i=0}^{8} f([6,7,8],[0,3,5,i]) = 0$$

$$f([6,7,8],[0,3,5,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,5,1]) = 0$$

$$f([6,7,8],[0,3,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,5,2]) = 0$$

$$f([6,7,8],[0,3,5,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,3,5,4]) = 0$$

$$f([6,7],[0,3,8]) = \prod_{i=0}^{8} f([6,7,i],[0,3,8]) = 81$$

$$f([6,7,1],[0,3,8]) = \sum_{i=0}^{8} f([6,7,1],[0,3,8,i]) = 3$$

$$f([6,7,1],[0,3,8,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,8,2]) = 1$$

$$f([6,7,1],[0,3,8,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,8,4]) = 1$$

$$f([6,7,1],[0,3,8,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,3,8,5]) = 1$$

$$f([6,7,2],[0,3,8]) = \sum_{i=0}^{8} f([6,7,2],[0,3,8,i]) = 3$$

$$f([6,7,2],[0,3,8,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,8,1]) = 1$$

$$f([6,7,2],[0,3,8,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,8,4]) = 1$$

$$f([6,7,2],[0,3,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,3,8,5]) = 1$$

$$f([6,7,4],[0,3,8]) = \sum_{i=0}^{8} f([6,7,4],[0,3,8,i]) = 3$$

$$f([6,7,4],[0,3,8,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,8,1]) = 1$$

$$f([6,7,4],[0,3,8,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,8,2]) = 1$$

$$f([6,7,4],[0,3,8,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,3,8,5]) = 1$$

$f([6,7,5],[0,3,8]) = \sum_{i=0}^{8} f([6,7,5],[0,3,8,i]) = 3$

$f([6,7,5],[0,3,8,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,8,1]) = 1$

$f([6,7,5],[0,3,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,8,2]) = 1$

$f([6,7,5],[0,3,8,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,3,8,4]) = 1$

$f([6,8],[0,3]) = \sum_{i=0}^{8} f([6,8],[0,3,i]) = 189$

$f([6,8],[0,3,1]) = \prod_{i=0}^{8} f([6,8,i],[0,3,1]) = 27$

$f([6,8,2],[0,3,1]) = \sum_{i=0}^{8} f([6,8,2],[0,3,1,i]) = 3$

$f([6,8,2],[0,3,1,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,1,4]) = 1$

$f([6,8,2],[0,3,1,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,1,5]) = 1$

$f([6,8,2],[0,3,1,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,1,7]) = 1$

$f([6,8,4],[0,3,1]) = \sum_{i=0}^{8} f([6,8,4],[0,3,1,i]) = 3$

$f([6,8,4],[0,3,1,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,1,2]) = 1$

$f([6,8,4],[0,3,1,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,1,5]) = 1$

$f([6,8,4],[0,3,1,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,1,7]) = 1$

$f([6,8,5],[0,3,1]) = \sum_{i=0}^{8} f([6,8,5],[0,3,1,i]) = 3$

$f([6,8,5],[0,3,1,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,1,2]) = 1$

$f([6,8,5],[0,3,1,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,1,4]) = 1$

$f([6,8,5],[0,3,1,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,1,7]) = 1$

$f([6,8,7],[0,3,1]) = \sum_{i=0}^{8} f([6,8,7],[0,3,1,i]) = 0$

$f([6,8,7],[0,3,1,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,1,2]) = 0$

$f([6,8,7],[0,3,1,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,1,4]) = 0$

$f([6,8,7],[0,3,1,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,1,5]) = 0$

$f([6,8],[0,3,2]) = \prod_{i=0}^{8} f([6,8,i],[0,3,2]) = 27$

$f([6,8,1],[0,3,2]) = \sum_{i=0}^{8} f([6,8,1],[0,3,2,i]) = 3$

$f([6,8,1],[0,3,2,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,2,4]) = 1$

$f([6,8,1],[0,3,2,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,2,5]) = 1$

$$f([6,8,1],[0,3,2,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,2,7]) = 1$$

$$f([6,8,4],[0,3,2]) = \sum_{i=0}^{8} f([6,8,4],[0,3,2,i]) = 3$$

$$f([6,8,4],[0,3,2,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,2,1]) = 1$$

$$f([6,8,4],[0,3,2,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,2,5]) = 1$$

$$f([6,8,4],[0,3,2,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,2,7]) = 1$$

$$f([6,8,5],[0,3,2]) = \sum_{i=0}^{8} f([6,8,5],[0,3,2,i]) = 3$$

$$f([6,8,5],[0,3,2,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,2,1]) = 1$$

$$f([6,8,5],[0,3,2,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,2,4]) = 1$$

$$f([6,8,5],[0,3,2,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,2,7]) = 1$$

$$f([6,8,7],[0,3,2]) = \sum_{i=0}^{8} f([6,8,7],[0,3,2,i]) = 0$$

$$f([6,8,7],[0,3,2,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,2,1]) = 0$$

$$f([6,8,7],[0,3,2,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,2,4]) = 0$$

$$f([6,8,7],[0,3,2,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,2,5]) = 0$$

$$f([6,8],[0,3,4]) = \prod_{i=0}^{8} f([6,8,i],[0,3,4]) = 27$$

$$f([6,8,1],[0,3,4]) = \sum_{i=0}^{8} f([6,8,1],[0,3,4,i]) = 3$$

$$f([6,8,1],[0,3,4,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,4,2]) = 1$$

$$f([6,8,1],[0,3,4,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,4,5]) = 1$$

$$f([6,8,1],[0,3,4,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,4,7]) = 1$$

$$f([6,8,2],[0,3,4]) = \sum_{i=0}^{8} f([6,8,2],[0,3,4,i]) = 3$$

$$f([6,8,2],[0,3,4,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,4,1]) = 1$$

$$f([6,8,2],[0,3,4,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,4,5]) = 1$$

$$f([6,8,2],[0,3,4,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,4,7]) = 1$$

$$f([6,8,5],[0,3,4]) = \sum_{i=0}^{8} f([6,8,5],[0,3,4,i]) = 3$$

$$f([6,8,5],[0,3,4,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,4,1]) = 1$$

$$f([6,8,5],[0,3,4,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,4,2]) = 1$$

$$f([6,8,5],[0,3,4,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,4,7]) = 1$$

$f([6,8,7],[0,3,4]) = \sum_{i=0}^{8} f([6,8,7],[0,3,4,i]) = 0$

$f([6,8,7],[0,3,4,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,4,1]) = 0$

$f([6,8,7],[0,3,4,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,4,2]) = 0$

$f([6,8,7],[0,3,4,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,4,5]) = 0$

$f([6,8],[0,3,5]) = \prod_{i=0}^{8} f([6,8,i],[0,3,5]) = 27$

$f([6,8,1],[0,3,5]) = \sum_{i=0}^{8} f([6,8,1],[0,3,5,i]) = 3$

$f([6,8,1],[0,3,5,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,5,2]) = 1$

$f([6,8,1],[0,3,5,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,5,4]) = 1$

$f([6,8,1],[0,3,5,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,5,7]) = 1$

$f([6,8,2],[0,3,5]) = \sum_{i=0}^{8} f([6,8,2],[0,3,5,i]) = 3$

$f([6,8,2],[0,3,5,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,5,1]) = 1$

$f([6,8,2],[0,3,5,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,5,4]) = 1$

$f([6,8,2],[0,3,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,5,7]) = 1$

$f([6,8,4],[0,3,5]) = \sum_{i=0}^{8} f([6,8,4],[0,3,5,i]) = 3$

$f([6,8,4],[0,3,5,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,5,1]) = 1$

$f([6,8,4],[0,3,5,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,5,2]) = 1$

$f([6,8,4],[0,3,5,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,5,7]) = 1$

$f([6,8,7],[0,3,5]) = \sum_{i=0}^{8} f([6,8,7],[0,3,5,i]) = 0$

$f([6,8,7],[0,3,5,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,5,1]) = 0$

$f([6,8,7],[0,3,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,5,2]) = 0$

$f([6,8,7],[0,3,5,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,3,5,4]) = 0$

$f([6,8],[0,3,7]) = \prod_{i=0}^{8} f([6,8,i],[0,3,7]) = 81$

$f([6,8,1],[0,3,7]) = \sum_{i=0}^{8} f([6,8,1],[0,3,7,i]) = 3$

$f([6,8,1],[0,3,7,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,7,2]) = 1$

$f([6,8,1],[0,3,7,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,7,4]) = 1$

$f([6,8,1],[0,3,7,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,3,7,5]) = 1$

$f([6,8,2],[0,3,7]) = \sum_{i=0}^{8} f([6,8,2],[0,3,7,i]) = 3$

$f([6,8,2],[0,3,7,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,7,1]) = 1$

$f([6,8,2],[0,3,7,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,7,4]) = 1$

$f([6,8,2],[0,3,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,3,7,5]) = 1$

$f([6,8,4],[0,3,7]) = \sum_{i=0}^{8} f([6,8,4],[0,3,7,i]) = 3$

$f([6,8,4],[0,3,7,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,7,1]) = 1$

$f([6,8,4],[0,3,7,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,7,2]) = 1$

$f([6,8,4],[0,3,7,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,3,7,5]) = 1$

$f([6,8,5],[0,3,7]) = \sum_{i=0}^{8} f([6,8,5],[0,3,7,i]) = 3$

$f([6,8,5],[0,3,7,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,7,1]) = 1$

$f([6,8,5],[0,3,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,7,2]) = 1$

$f([6,8,5],[0,3,7,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,3,7,4]) = 1$

$f([6],[0,4]) = \prod_{i=0}^{8} f([6,i],[0,4]) \approx 1 \cdot 10^{14.3614}$

$f([6,1],[0,4]) = \sum_{i=0}^{8} f([6,1],[0,4,i]) = 325$

$f([6,1],[0,4,2]) = \prod_{i=0}^{8} f([6,1,i],[0,4,2]) = 81$

$f([6,1,3],[0,4,2]) = \sum_{i=0}^{8} f([6,1,3],[0,4,2,i]) = 3$

$f([6,1,3],[0,4,2,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,2,5]) = 1$

$f([6,1,3],[0,4,2,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,2,7]) = 1$

$f([6,1,3],[0,4,2,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,2,8]) = 1$

$f([6,1,5],[0,4,2]) = \sum_{i=0}^{8} f([6,1,5],[0,4,2,i]) = 3$

$f([6,1,5],[0,4,2,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,2,3]) = 1$

$f([6,1,5],[0,4,2,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,2,7]) = 1$

$f([6,1,5],[0,4,2,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,2,8]) = 1$

$f([6,1,7],[0,4,2]) = \sum_{i=0}^{8} f([6,1,7],[0,4,2,i]) = 3$

$f([6,1,7],[0,4,2,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,2,3]) = 1$

$f([6,1,7],[0,4,2,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,2,5]) = 1$

$f([6,1,7],[0,4,2,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,2,8]) = 1$

$f([6,1,8],[0,4,2]) = \sum_{i=0}^{8} f([6,1,8],[0,4,2,i]) = 3$

$f([6,1,8],[0,4,2,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,2,3]) = 1$

$f([6,1,8],[0,4,2,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,2,5]) = 1$

$f([6,1,8],[0,4,2,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,2,7]) = 1$

$f([6,1],[0,4,3]) = \prod_{i=0}^{8} f([6,1,i],[0,4,3]) = 81$

$f([6,1,2],[0,4,3]) = \sum_{i=0}^{8} f([6,1,2],[0,4,3,i]) = 3$

$f([6,1,2],[0,4,3,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,3,5]) = 1$

$f([6,1,2],[0,4,3,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,3,7]) = 1$

$f([6,1,2],[0,4,3,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,3,8]) = 1$

$f([6,1,5],[0,4,3]) = \sum_{i=0}^{8} f([6,1,5],[0,4,3,i]) = 3$

$f([6,1,5],[0,4,3,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,3,2]) = 1$

$f([6,1,5],[0,4,3,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,3,7]) = 1$

$f([6,1,5],[0,4,3,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,3,8]) = 1$

$f([6,1,7],[0,4,3]) = \sum_{i=0}^{8} f([6,1,7],[0,4,3,i]) = 3$

$f([6,1,7],[0,4,3,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,3,2]) = 1$

$f([6,1,7],[0,4,3,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,3,5]) = 1$

$f([6,1,7],[0,4,3,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,3,8]) = 1$

$f([6,1,8],[0,4,3]) = \sum_{i=0}^{8} f([6,1,8],[0,4,3,i]) = 3$

$f([6,1,8],[0,4,3,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,3,2]) = 1$

$f([6,1,8],[0,4,3,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,3,5]) = 1$

$f([6,1,8],[0,4,3,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,3,7]) = 1$

$f([6,1],[0,4,5]) = \prod_{i=0}^{8} f([6,1,i],[0,4,5]) = 81$

$f([6,1,2],[0,4,5]) = \sum_{i=0}^{8} f([6,1,2],[0,4,5,i]) = 3$

$f([6,1,2],[0,4,5,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,5,3]) = 1$

$f([6,1,2],[0,4,5,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,5,7]) = 1$

$$f([6,1,2],[0,4,5,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,5,8]) = 1$$

$$f([6,1,3],[0,4,5]) = \sum_{i=0}^{8} f([6,1,3],[0,4,5,i]) = 3$$

$$f([6,1,3],[0,4,5,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,5,2]) = 1$$

$$f([6,1,3],[0,4,5,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,5,7]) = 1$$

$$f([6,1,3],[0,4,5,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,5,8]) = 1$$

$$f([6,1,7],[0,4,5]) = \sum_{i=0}^{8} f([6,1,7],[0,4,5,i]) = 3$$

$$f([6,1,7],[0,4,5,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,5,2]) = 1$$

$$f([6,1,7],[0,4,5,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,5,3]) = 1$$

$$f([6,1,7],[0,4,5,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,4,5,8]) = 1$$

$$f([6,1,8],[0,4,5]) = \sum_{i=0}^{8} f([6,1,8],[0,4,5,i]) = 3$$

$$f([6,1,8],[0,4,5,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,5,2]) = 1$$

$$f([6,1,8],[0,4,5,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,5,3]) = 1$$

$$f([6,1,8],[0,4,5,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,5,7]) = 1$$

$$f([6,1],[0,4,7]) = \prod_{i=0}^{8} f([6,1,i],[0,4,7]) = 81$$

$$f([6,1,2],[0,4,7]) = \sum_{i=0}^{8} f([6,1,2],[0,4,7,i]) = 3$$

$$f([6,1,2],[0,4,7,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,7,3]) = 1$$

$$f([6,1,2],[0,4,7,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,7,5]) = 1$$

$$f([6,1,2],[0,4,7,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,4,7,8]) = 1$$

$$f([6,1,3],[0,4,7]) = \sum_{i=0}^{8} f([6,1,3],[0,4,7,i]) = 3$$

$$f([6,1,3],[0,4,7,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,7,2]) = 1$$

$$f([6,1,3],[0,4,7,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,7,5]) = 1$$

$$f([6,1,3],[0,4,7,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,4,7,8]) = 1$$

$$f([6,1,5],[0,4,7]) = \sum_{i=0}^{8} f([6,1,5],[0,4,7,i]) = 3$$

$$f([6,1,5],[0,4,7,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,7,2]) = 1$$

$$f([6,1,5],[0,4,7,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,7,3]) = 1$$

$$f([6,1,5],[0,4,7,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,4,7,8]) = 1$$

$f([6,1,8],[0,4,7]) = \sum_{i=0}^{8} f([6,1,8],[0,4,7,i]) = 3$

$f([6,1,8],[0,4,7,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,7,2]) = 1$

$f([6,1,8],[0,4,7,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,7,3]) = 1$

$f([6,1,8],[0,4,7,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,4,7,5]) = 1$

$f([6,2],[0,4]) = \sum_{i=0}^{8} f([6,2],[0,4,i]) = 325$

$f([6,2],[0,4,1]) = \prod_{i=0}^{8} f([6,2,i],[0,4,1]) = 81$

$f([6,2,3],[0,4,1]) = \sum_{i=0}^{8} f([6,2,3],[0,4,1,i]) = 3$

$f([6,2,3],[0,4,1,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,1,5]) = 1$

$f([6,2,3],[0,4,1,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,1,7]) = 1$

$f([6,2,3],[0,4,1,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,1,8]) = 1$

$f([6,2,5],[0,4,1]) = \sum_{i=0}^{8} f([6,2,5],[0,4,1,i]) = 3$

$f([6,2,5],[0,4,1,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,1,3]) = 1$

$f([6,2,5],[0,4,1,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,1,7]) = 1$

$f([6,2,5],[0,4,1,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,1,8]) = 1$

$f([6,2,7],[0,4,1]) = \sum_{i=0}^{8} f([6,2,7],[0,4,1,i]) = 3$

$f([6,2,7],[0,4,1,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,1,3]) = 1$

$f([6,2,7],[0,4,1,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,1,5]) = 1$

$f([6,2,7],[0,4,1,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,1,8]) = 1$

$f([6,2,8],[0,4,1]) = \sum_{i=0}^{8} f([6,2,8],[0,4,1,i]) = 3$

$f([6,2,8],[0,4,1,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,1,3]) = 1$

$f([6,2,8],[0,4,1,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,1,5]) = 1$

$f([6,2,8],[0,4,1,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,1,7]) = 1$

$f([6,2],[0,4,3]) = \prod_{i=0}^{8} f([6,2,i],[0,4,3]) = 81$

$f([6,2,1],[0,4,3]) = \sum_{i=0}^{8} f([6,2,1],[0,4,3,i]) = 3$

$f([6,2,1],[0,4,3,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,3,5]) = 1$

$f([6,2,1],[0,4,3,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,3,7]) = 1$

$$f([6,2,1],[0,4,3,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,3,8]) = 1$$

$$f([6,2,5],[0,4,3]) = \sum_{i=0}^{8} f([6,2,5],[0,4,3,i]) = 3$$

$$f([6,2,5],[0,4,3,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,3,1]) = 1$$

$$f([6,2,5],[0,4,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,3,7]) = 1$$

$$f([6,2,5],[0,4,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,3,8]) = 1$$

$$f([6,2,7],[0,4,3]) = \sum_{i=0}^{8} f([6,2,7],[0,4,3,i]) = 3$$

$$f([6,2,7],[0,4,3,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,3,1]) = 1$$

$$f([6,2,7],[0,4,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,3,5]) = 1$$

$$f([6,2,7],[0,4,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,3,8]) = 1$$

$$f([6,2,8],[0,4,3]) = \sum_{i=0}^{8} f([6,2,8],[0,4,3,i]) = 3$$

$$f([6,2,8],[0,4,3,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,3,1]) = 1$$

$$f([6,2,8],[0,4,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,3,5]) = 1$$

$$f([6,2,8],[0,4,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,3,7]) = 1$$

$$f([6,2],[0,4,5]) = \prod_{i=0}^{8} f([6,2,i],[0,4,5]) = 81$$

$$f([6,2,1],[0,4,5]) = \sum_{i=0}^{8} f([6,2,1],[0,4,5,i]) = 3$$

$$f([6,2,1],[0,4,5,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,5,3]) = 1$$

$$f([6,2,1],[0,4,5,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,5,7]) = 1$$

$$f([6,2,1],[0,4,5,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,5,8]) = 1$$

$$f([6,2,3],[0,4,5]) = \sum_{i=0}^{8} f([6,2,3],[0,4,5,i]) = 3$$

$$f([6,2,3],[0,4,5,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,5,1]) = 1$$

$$f([6,2,3],[0,4,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,5,7]) = 1$$

$$f([6,2,3],[0,4,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,5,8]) = 1$$

$$f([6,2,7],[0,4,5]) = \sum_{i=0}^{8} f([6,2,7],[0,4,5,i]) = 3$$

$$f([6,2,7],[0,4,5,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,5,1]) = 1$$

$$f([6,2,7],[0,4,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,5,3]) = 1$$

$$f([6,2,7],[0,4,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,4,5,8]) = 1$$

$f([6,2,8],[0,4,5]) = \sum_{i=0}^{8} f([6,2,8],[0,4,5,i]) = 3$

$f([6,2,8],[0,4,5,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,5,1]) = 1$

$f([6,2,8],[0,4,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,5,3]) = 1$

$f([6,2,8],[0,4,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,5,7]) = 1$

$f([6,2],[0,4,7]) = \prod_{i=0}^{8} f([6,2,i],[0,4,7]) = 81$

$f([6,2,1],[0,4,7]) = \sum_{i=0}^{8} f([6,2,1],[0,4,7,i]) = 3$

$f([6,2,1],[0,4,7,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,7,3]) = 1$

$f([6,2,1],[0,4,7,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,7,5]) = 1$

$f([6,2,1],[0,4,7,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,4,7,8]) = 1$

$f([6,2,3],[0,4,7]) = \sum_{i=0}^{8} f([6,2,3],[0,4,7,i]) = 3$

$f([6,2,3],[0,4,7,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,7,1]) = 1$

$f([6,2,3],[0,4,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,7,5]) = 1$

$f([6,2,3],[0,4,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,4,7,8]) = 1$

$f([6,2,5],[0,4,7]) = \sum_{i=0}^{8} f([6,2,5],[0,4,7,i]) = 3$

$f([6,2,5],[0,4,7,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,7,1]) = 1$

$f([6,2,5],[0,4,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,7,3]) = 1$

$f([6,2,5],[0,4,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,4,7,8]) = 1$

$f([6,2,8],[0,4,7]) = \sum_{i=0}^{8} f([6,2,8],[0,4,7,i]) = 3$

$f([6,2,8],[0,4,7,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,7,1]) = 1$

$f([6,2,8],[0,4,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,7,3]) = 1$

$f([6,2,8],[0,4,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,4,7,5]) = 1$

$f([6,3],[0,4]) = \sum_{i=0}^{8} f([6,3],[0,4,i]) = 325$

$f([6,3],[0,4,1]) = \prod_{i=0}^{8} f([6,3,i],[0,4,1]) = 81$

$f([6,3,2],[0,4,1]) = \sum_{i=0}^{8} f([6,3,2],[0,4,1,i]) = 3$

$f([6,3,2],[0,4,1,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,1,5]) = 1$

$f([6,3,2],[0,4,1,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,1,7]) = 1$

$f([6,3,2],[0,4,1,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,1,8]) = 1$

$f([6,3,5],[0,4,1]) = \sum_{i=0}^{8} f([6,3,5],[0,4,1,i]) = 3$

$f([6,3,5],[0,4,1,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,1,2]) = 1$

$f([6,3,5],[0,4,1,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,1,7]) = 1$

$f([6,3,5],[0,4,1,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,1,8]) = 1$

$f([6,3,7],[0,4,1]) = \sum_{i=0}^{8} f([6,3,7],[0,4,1,i]) = 3$

$f([6,3,7],[0,4,1,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,1,2]) = 1$

$f([6,3,7],[0,4,1,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,1,5]) = 1$

$f([6,3,7],[0,4,1,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,1,8]) = 1$

$f([6,3,8],[0,4,1]) = \sum_{i=0}^{8} f([6,3,8],[0,4,1,i]) = 3$

$f([6,3,8],[0,4,1,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,1,2]) = 1$

$f([6,3,8],[0,4,1,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,1,5]) = 1$

$f([6,3,8],[0,4,1,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,1,7]) = 1$

$f([6,3],[0,4,2]) = \prod_{i=0}^{8} f([6,3,i],[0,4,2]) = 81$

$f([6,3,1],[0,4,2]) = \sum_{i=0}^{8} f([6,3,1],[0,4,2,i]) = 3$

$f([6,3,1],[0,4,2,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,2,5]) = 1$

$f([6,3,1],[0,4,2,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,2,7]) = 1$

$f([6,3,1],[0,4,2,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,2,8]) = 1$

$f([6,3,5],[0,4,2]) = \sum_{i=0}^{8} f([6,3,5],[0,4,2,i]) = 3$

$f([6,3,5],[0,4,2,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,2,1]) = 1$

$f([6,3,5],[0,4,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,2,7]) = 1$

$f([6,3,5],[0,4,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,2,8]) = 1$

$f([6,3,7],[0,4,2]) = \sum_{i=0}^{8} f([6,3,7],[0,4,2,i]) = 3$

$f([6,3,7],[0,4,2,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,2,1]) = 1$

$f([6,3,7],[0,4,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,2,5]) = 1$

$f([6,3,7],[0,4,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,2,8]) = 1$

$f([6,3,8],[0,4,2]) = \sum_{i=0}^{8} f([6,3,8],[0,4,2,i]) = 3$

$f([6,3,8],[0,4,2,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,2,1]) = 1$

$f([6,3,8],[0,4,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,2,5]) = 1$

$f([6,3,8],[0,4,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,2,7]) = 1$

$f([6,3],[0,4,5]) = \prod_{i=0}^{8} f([6,3,i],[0,4,5]) = 81$

$f([6,3,1],[0,4,5]) = \sum_{i=0}^{8} f([6,3,1],[0,4,5,i]) = 3$

$f([6,3,1],[0,4,5,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,5,2]) = 1$

$f([6,3,1],[0,4,5,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,5,7]) = 1$

$f([6,3,1],[0,4,5,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,5,8]) = 1$

$f([6,3,2],[0,4,5]) = \sum_{i=0}^{8} f([6,3,2],[0,4,5,i]) = 3$

$f([6,3,2],[0,4,5,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,5,1]) = 1$

$f([6,3,2],[0,4,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,5,7]) = 1$

$f([6,3,2],[0,4,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,5,8]) = 1$

$f([6,3,7],[0,4,5]) = \sum_{i=0}^{8} f([6,3,7],[0,4,5,i]) = 3$

$f([6,3,7],[0,4,5,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,5,1]) = 1$

$f([6,3,7],[0,4,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,5,2]) = 1$

$f([6,3,7],[0,4,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,4,5,8]) = 1$

$f([6,3,8],[0,4,5]) = \sum_{i=0}^{8} f([6,3,8],[0,4,5,i]) = 3$

$f([6,3,8],[0,4,5,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,5,1]) = 1$

$f([6,3,8],[0,4,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,5,2]) = 1$

$f([6,3,8],[0,4,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,5,7]) = 1$

$f([6,3],[0,4,7]) = \prod_{i=0}^{8} f([6,3,i],[0,4,7]) = 81$

$f([6,3,1],[0,4,7]) = \sum_{i=0}^{8} f([6,3,1],[0,4,7,i]) = 3$

$f([6,3,1],[0,4,7,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,7,2]) = 1$

$f([6,3,1],[0,4,7,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,7,5]) = 1$

$f([6,3,1],[0,4,7,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,4,7,8]) = 1$

$f([6,3,2],[0,4,7]) = \sum_{i=0}^{8} f([6,3,2],[0,4,7,i]) = 3$

$f([6,3,2],[0,4,7,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,7,1]) = 1$

$f([6,3,2],[0,4,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,7,5]) = 1$

$f([6,3,2],[0,4,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,4,7,8]) = 1$

$f([6,3,5],[0,4,7]) = \sum_{i=0}^{8} f([6,3,5],[0,4,7,i]) = 3$

$f([6,3,5],[0,4,7,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,7,1]) = 1$

$f([6,3,5],[0,4,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,7,2]) = 1$

$f([6,3,5],[0,4,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,4,7,8]) = 1$

$f([6,3,8],[0,4,7]) = \sum_{i=0}^{8} f([6,3,8],[0,4,7,i]) = 3$

$f([6,3,8],[0,4,7,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,7,1]) = 1$

$f([6,3,8],[0,4,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,7,2]) = 1$

$f([6,3,8],[0,4,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,4,7,5]) = 1$

$f([6,5],[0,4]) = \sum_{i=0}^{8} f([6,5],[0,4,i]) = 325$

$f([6,5],[0,4,1]) = \prod_{i=0}^{8} f([6,5,i],[0,4,1]) = 81$

$f([6,5,2],[0,4,1]) = \sum_{i=0}^{8} f([6,5,2],[0,4,1,i]) = 3$

$f([6,5,2],[0,4,1,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,1,3]) = 1$

$f([6,5,2],[0,4,1,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,1,7]) = 1$

$f([6,5,2],[0,4,1,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,1,8]) = 1$

$f([6,5,3],[0,4,1]) = \sum_{i=0}^{8} f([6,5,3],[0,4,1,i]) = 3$

$f([6,5,3],[0,4,1,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,1,2]) = 1$

$f([6,5,3],[0,4,1,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,1,7]) = 1$

$f([6,5,3],[0,4,1,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,1,8]) = 1$

$f([6,5,7],[0,4,1]) = \sum_{i=0}^{8} f([6,5,7],[0,4,1,i]) = 3$

$f([6,5,7],[0,4,1,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,1,2]) = 1$

$f([6,5,7],[0,4,1,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,1,3]) = 1$

$f([6,5,7],[0,4,1,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,1,8]) = 1$

$f([6,5,8],[0,4,1]) = \sum_{i=0}^{8} f([6,5,8],[0,4,1,i]) = 3$

$f([6,5,8],[0,4,1,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,1,2]) = 1$

$f([6,5,8],[0,4,1,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,1,3]) = 1$

$f([6,5,8],[0,4,1,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,1,7]) = 1$

$f([6,5],[0,4,2]) = \prod_{i=0}^{8} f([6,5,i],[0,4,2]) = 81$

$f([6,5,1],[0,4,2]) = \sum_{i=0}^{8} f([6,5,1],[0,4,2,i]) = 3$

$f([6,5,1],[0,4,2,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,2,3]) = 1$

$f([6,5,1],[0,4,2,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,2,7]) = 1$

$f([6,5,1],[0,4,2,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,2,8]) = 1$

$f([6,5,3],[0,4,2]) = \sum_{i=0}^{8} f([6,5,3],[0,4,2,i]) = 3$

$f([6,5,3],[0,4,2,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,2,1]) = 1$

$f([6,5,3],[0,4,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,2,7]) = 1$

$f([6,5,3],[0,4,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,2,8]) = 1$

$f([6,5,7],[0,4,2]) = \sum_{i=0}^{8} f([6,5,7],[0,4,2,i]) = 3$

$f([6,5,7],[0,4,2,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,2,1]) = 1$

$f([6,5,7],[0,4,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,2,3]) = 1$

$f([6,5,7],[0,4,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,2,8]) = 1$

$f([6,5,8],[0,4,2]) = \sum_{i=0}^{8} f([6,5,8],[0,4,2,i]) = 3$

$f([6,5,8],[0,4,2,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,2,1]) = 1$

$f([6,5,8],[0,4,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,2,3]) = 1$

$f([6,5,8],[0,4,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,2,7]) = 1$

$f([6,5],[0,4,3]) = \prod_{i=0}^{8} f([6,5,i],[0,4,3]) = 81$

$f([6,5,1],[0,4,3]) = \sum_{i=0}^{8} f([6,5,1],[0,4,3,i]) = 3$

$f([6,5,1],[0,4,3,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,3,2]) = 1$

$f([6,5,1],[0,4,3,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,3,7]) = 1$

$f([6,5,1],[0,4,3,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,3,8]) = 1$

$$f([6,5,2],[0,4,3]) = \Sigma_{i=0}^{8} f([6,5,2],[0,4,3,i]) = 3$$

$$f([6,5,2],[0,4,3,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,3,1]) = 1$$

$$f([6,5,2],[0,4,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,3,7]) = 1$$

$$f([6,5,2],[0,4,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,3,8]) = 1$$

$$f([6,5,7],[0,4,3]) = \Sigma_{i=0}^{8} f([6,5,7],[0,4,3,i]) = 3$$

$$f([6,5,7],[0,4,3,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,3,1]) = 1$$

$$f([6,5,7],[0,4,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,3,2]) = 1$$

$$f([6,5,7],[0,4,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[0,4,3,8]) = 1$$

$$f([6,5,8],[0,4,3]) = \Sigma_{i=0}^{8} f([6,5,8],[0,4,3,i]) = 3$$

$$f([6,5,8],[0,4,3,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,3,1]) = 1$$

$$f([6,5,8],[0,4,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,3,2]) = 1$$

$$f([6,5,8],[0,4,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,3,7]) = 1$$

$$f([6,5],[0,4,7]) = \prod_{i=0}^{8} f([6,5,i],[0,4,7]) = 81$$

$$f([6,5,1],[0,4,7]) = \Sigma_{i=0}^{8} f([6,5,1],[0,4,7,i]) = 3$$

$$f([6,5,1],[0,4,7,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,7,2]) = 1$$

$$f([6,5,1],[0,4,7,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,7,3]) = 1$$

$$f([6,5,1],[0,4,7,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,4,7,8]) = 1$$

$$f([6,5,2],[0,4,7]) = \Sigma_{i=0}^{8} f([6,5,2],[0,4,7,i]) = 3$$

$$f([6,5,2],[0,4,7,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,7,1]) = 1$$

$$f([6,5,2],[0,4,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,7,3]) = 1$$

$$f([6,5,2],[0,4,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,4,7,8]) = 1$$

$$f([6,5,3],[0,4,7]) = \Sigma_{i=0}^{8} f([6,5,3],[0,4,7,i]) = 3$$

$$f([6,5,3],[0,4,7,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,7,1]) = 1$$

$$f([6,5,3],[0,4,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,7,2]) = 1$$

$$f([6,5,3],[0,4,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,4,7,8]) = 1$$

$$f([6,5,8],[0,4,7]) = \Sigma_{i=0}^{8} f([6,5,8],[0,4,7,i]) = 3$$

$$f([6,5,8],[0,4,7,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,7,1]) = 1$$

$$f([6,5,8],[0,4,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,7,2]) = 1$$

$$f([6,5,8],[0,4,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,4,7,3]) = 1$$

$$f([6,7],[0,4]) = \sum_{i=0}^{8} f([6,7],[0,4,i]) = 109$$

$$f([6,7],[0,4,1]) = \prod_{i=0}^{8} f([6,7,i],[0,4,1]) = 27$$

$$f([6,7,2],[0,4,1]) = \sum_{i=0}^{8} f([6,7,2],[0,4,1,i]) = 3$$

$$f([6,7,2],[0,4,1,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,1,3]) = 1$$

$$f([6,7,2],[0,4,1,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,1,5]) = 1$$

$$f([6,7,2],[0,4,1,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,1,8]) = 1$$

$$f([6,7,3],[0,4,1]) = \sum_{i=0}^{8} f([6,7,3],[0,4,1,i]) = 3$$

$$f([6,7,3],[0,4,1,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,1,2]) = 1$$

$$f([6,7,3],[0,4,1,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,1,5]) = 1$$

$$f([6,7,3],[0,4,1,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,1,8]) = 1$$

$$f([6,7,5],[0,4,1]) = \sum_{i=0}^{8} f([6,7,5],[0,4,1,i]) = 3$$

$$f([6,7,5],[0,4,1,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,1,2]) = 1$$

$$f([6,7,5],[0,4,1,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,1,3]) = 1$$

$$f([6,7,5],[0,4,1,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,1,8]) = 1$$

$$f([6,7,8],[0,4,1]) = \sum_{i=0}^{8} f([6,7,8],[0,4,1,i]) = 0$$

$$f([6,7,8],[0,4,1,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,1,2]) = 0$$

$$f([6,7,8],[0,4,1,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,1,3]) = 0$$

$$f([6,7,8],[0,4,1,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,1,5]) = 0$$

$$f([6,7],[0,4,2]) = \prod_{i=0}^{8} f([6,7,i],[0,4,2]) = 27$$

$$f([6,7,1],[0,4,2]) = \sum_{i=0}^{8} f([6,7,1],[0,4,2,i]) = 3$$

$$f([6,7,1],[0,4,2,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,2,3]) = 1$$

$$f([6,7,1],[0,4,2,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,2,5]) = 1$$

$$f([6,7,1],[0,4,2,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,2,8]) = 1$$

$f([6,7,3],[0,4,2]) = \sum_{i=0}^{8} f([6,7,3],[0,4,2,i]) = 3$

$f([6,7,3],[0,4,2,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,2,1]) = 1$

$f([6,7,3],[0,4,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,2,5]) = 1$

$f([6,7,3],[0,4,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,2,8]) = 1$

$f([6,7,5],[0,4,2]) = \sum_{i=0}^{8} f([6,7,5],[0,4,2,i]) = 3$

$f([6,7,5],[0,4,2,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,2,1]) = 1$

$f([6,7,5],[0,4,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,2,3]) = 1$

$f([6,7,5],[0,4,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,2,8]) = 1$

$f([6,7,8],[0,4,2]) = \sum_{i=0}^{8} f([6,7,8],[0,4,2,i]) = 0$

$f([6,7,8],[0,4,2,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,2,1]) = 0$

$f([6,7,8],[0,4,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,2,3]) = 0$

$f([6,7,8],[0,4,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,2,5]) = 0$

$f([6,7],[0,4,3]) = \prod_{i=0}^{8} f([6,7,i],[0,4,3]) = 27$

$f([6,7,1],[0,4,3]) = \sum_{i=0}^{8} f([6,7,1],[0,4,3,i]) = 3$

$f([6,7,1],[0,4,3,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,3,2]) = 1$

$f([6,7,1],[0,4,3,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,3,5]) = 1$

$f([6,7,1],[0,4,3,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,3,8]) = 1$

$f([6,7,2],[0,4,3]) = \sum_{i=0}^{8} f([6,7,2],[0,4,3,i]) = 3$

$f([6,7,2],[0,4,3,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,3,1]) = 1$

$f([6,7,2],[0,4,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,3,5]) = 1$

$f([6,7,2],[0,4,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,3,8]) = 1$

$f([6,7,5],[0,4,3]) = \sum_{i=0}^{8} f([6,7,5],[0,4,3,i]) = 3$

$f([6,7,5],[0,4,3,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,3,1]) = 1$

$f([6,7,5],[0,4,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,3,2]) = 1$

$f([6,7,5],[0,4,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[0,4,3,8]) = 1$

$f([6,7,8],[0,4,3]) = \sum_{i=0}^{8} f([6,7,8],[0,4,3,i]) = 0$

$f([6,7,8],[0,4,3,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,3,1]) = 0$

$f([6,7,8],[0,4,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,3,2]) = 0$

$f([6,7,8],[0,4,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,3,5]) = 0$

$f([6,7],[0,4,5]) = \prod_{i=0}^{8} f([6,7,i],[0,4,5]) = 27$

$f([6,7,1],[0,4,5]) = \sum_{i=0}^{8} f([6,7,1],[0,4,5,i]) = 3$

$f([6,7,1],[0,4,5,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,5,2]) = 1$

$f([6,7,1],[0,4,5,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,5,3]) = 1$

$f([6,7,1],[0,4,5,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,4,5,8]) = 1$

$f([6,7,2],[0,4,5]) = \sum_{i=0}^{8} f([6,7,2],[0,4,5,i]) = 3$

$f([6,7,2],[0,4,5,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,5,1]) = 1$

$f([6,7,2],[0,4,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,5,3]) = 1$

$f([6,7,2],[0,4,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,4,5,8]) = 1$

$f([6,7,3],[0,4,5]) = \sum_{i=0}^{8} f([6,7,3],[0,4,5,i]) = 3$

$f([6,7,3],[0,4,5,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,5,1]) = 1$

$f([6,7,3],[0,4,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,5,2]) = 1$

$f([6,7,3],[0,4,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,4,5,8]) = 1$

$f([6,7,8],[0,4,5]) = \sum_{i=0}^{8} f([6,7,8],[0,4,5,i]) = 0$

$f([6,7,8],[0,4,5,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,5,1]) = 0$

$f([6,7,8],[0,4,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,5,2]) = 0$

$f([6,7,8],[0,4,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,4,5,3]) = 0$

$f([6,8],[0,4]) = \sum_{i=0}^{8} f([6,8],[0,4,i]) = 189$

$f([6,8],[0,4,1]) = \prod_{i=0}^{8} f([6,8,i],[0,4,1]) = 27$

$f([6,8,2],[0,4,1]) = \sum_{i=0}^{8} f([6,8,2],[0,4,1,i]) = 3$

$f([6,8,2],[0,4,1,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,1,3]) = 1$

$f([6,8,2],[0,4,1,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,1,5]) = 1$

$f([6,8,2],[0,4,1,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,1,7]) = 1$

$f([6,8,3],[0,4,1]) = \sum_{i=0}^{8} f([6,8,3],[0,4,1,i]) = 3$

$f([6,8,3],[0,4,1,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,1,2]) = 1$

$f([6,8,3],[0,4,1,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,1,5]) = 1$

$f([6,8,3],[0,4,1,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,1,7]) = 1$

$f([6,8,5],[0,4,1]) = \sum_{i=0}^{8} f([6,8,5],[0,4,1,i]) = 3$

$f([6,8,5],[0,4,1,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,1,2]) = 1$

$f([6,8,5],[0,4,1,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,1,3]) = 1$

$f([6,8,5],[0,4,1,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,1,7]) = 1$

$f([6,8,7],[0,4,1]) = \sum_{i=0}^{8} f([6,8,7],[0,4,1,i]) = 0$

$f([6,8,7],[0,4,1,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,1,2]) = 0$

$f([6,8,7],[0,4,1,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,1,3]) = 0$

$f([6,8,7],[0,4,1,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,1,5]) = 0$

$f([6,8],[0,4,2]) = \prod_{i=0}^{8} f([6,8,i],[0,4,2]) = 27$

$f([6,8,1],[0,4,2]) = \sum_{i=0}^{8} f([6,8,1],[0,4,2,i]) = 3$

$f([6,8,1],[0,4,2,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,2,3]) = 1$

$f([6,8,1],[0,4,2,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,2,5]) = 1$

$f([6,8,1],[0,4,2,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,2,7]) = 1$

$f([6,8,3],[0,4,2]) = \sum_{i=0}^{8} f([6,8,3],[0,4,2,i]) = 3$

$f([6,8,3],[0,4,2,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,2,1]) = 1$

$f([6,8,3],[0,4,2,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,2,5]) = 1$

$f([6,8,3],[0,4,2,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,2,7]) = 1$

$f([6,8,5],[0,4,2]) = \sum_{i=0}^{8} f([6,8,5],[0,4,2,i]) = 3$

$f([6,8,5],[0,4,2,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,2,1]) = 1$

$f([6,8,5],[0,4,2,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,2,3]) = 1$

$f([6,8,5],[0,4,2,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,2,7]) = 1$

$f([6,8,7],[0,4,2]) = \sum_{i=0}^{8} f([6,8,7],[0,4,2,i]) = 0$

$f([6,8,7],[0,4,2,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,2,1]) = 0$

$f([6,8,7],[0,4,2,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,2,3]) = 0$

$f([6,8,7],[0,4,2,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,2,5]) = 0$

$f([6,8],[0,4,3]) = \prod_{i=0}^{8} f([6,8,i],[0,4,3]) = 27$

$f([6,8,1],[0,4,3]) = \sum_{i=0}^{8} f([6,8,1],[0,4,3,i]) = 3$

$f([6,8,1],[0,4,3,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,3,2]) = 1$

$f([6,8,1],[0,4,3,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,3,5]) = 1$

$f([6,8,1],[0,4,3,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,3,7]) = 1$

$f([6,8,2],[0,4,3]) = \sum_{i=0}^{8} f([6,8,2],[0,4,3,i]) = 3$

$f([6,8,2],[0,4,3,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,3,1]) = 1$

$f([6,8,2],[0,4,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,3,5]) = 1$

$f([6,8,2],[0,4,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,3,7]) = 1$

$f([6,8,5],[0,4,3]) = \sum_{i=0}^{8} f([6,8,5],[0,4,3,i]) = 3$

$f([6,8,5],[0,4,3,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,3,1]) = 1$

$f([6,8,5],[0,4,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,3,2]) = 1$

$f([6,8,5],[0,4,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,3,7]) = 1$

$f([6,8,7],[0,4,3]) = \sum_{i=0}^{8} f([6,8,7],[0,4,3,i]) = 0$

$f([6,8,7],[0,4,3,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,3,1]) = 0$

$f([6,8,7],[0,4,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,3,2]) = 0$

$f([6,8,7],[0,4,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,3,5]) = 0$

$f([6,8],[0,4,5]) = \prod_{i=0}^{8} f([6,8,i],[0,4,5]) = 27$

$f([6,8,1],[0,4,5]) = \sum_{i=0}^{8} f([6,8,1],[0,4,5,i]) = 3$

$f([6,8,1],[0,4,5,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,5,2]) = 1$

$f([6,8,1],[0,4,5,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,5,3]) = 1$

$f([6,8,1],[0,4,5,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,5,7]) = 1$

$f([6,8,2],[0,4,5]) = \sum_{i=0}^{8} f([6,8,2],[0,4,5,i]) = 3$

$f([6,8,2],[0,4,5,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,5,1]) = 1$

$f([6,8,2],[0,4,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,5,3]) = 1$

$f([6,8,2],[0,4,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,5,7]) = 1$

$f([6,8,3],[0,4,5]) = \sum_{i=0}^{8} f([6,8,3],[0,4,5,i]) = 3$

$f([6,8,3],[0,4,5,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,5,1]) = 1$

$f([6,8,3],[0,4,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,5,2]) = 1$

$f([6,8,3],[0,4,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,5,7]) = 1$

$f([6,8,7],[0,4,5]) = \sum_{i=0}^{8} f([6,8,7],[0,4,5,i]) = 0$

$f([6,8,7],[0,4,5,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,5,1]) = 0$

$f([6,8,7],[0,4,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,5,2]) = 0$

$f([6,8,7],[0,4,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,4,5,3]) = 0$

$f([6,8],[0,4,7]) = \prod_{i=0}^{8} f([6,8,i],[0,4,7]) = 81$

$f([6,8,1],[0,4,7]) = \sum_{i=0}^{8} f([6,8,1],[0,4,7,i]) = 3$

$f([6,8,1],[0,4,7,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,7,2]) = 1$

$f([6,8,1],[0,4,7,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,7,3]) = 1$

$f([6,8,1],[0,4,7,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,4,7,5]) = 1$

$f([6,8,2],[0,4,7]) = \sum_{i=0}^{8} f([6,8,2],[0,4,7,i]) = 3$

$f([6,8,2],[0,4,7,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,7,1]) = 1$

$f([6,8,2],[0,4,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,7,3]) = 1$

$f([6,8,2],[0,4,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,4,7,5]) = 1$

$f([6,8,3],[0,4,7]) = \sum_{i=0}^{8} f([6,8,3],[0,4,7,i]) = 3$

$f([6,8,3],[0,4,7,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,7,1]) = 1$

$f([6,8,3],[0,4,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,7,2]) = 1$

$f([6,8,3],[0,4,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,4,7,5]) = 1$

$f([6,8,5],[0,4,7]) = \sum_{i=0}^{8} f([6,8,5],[0,4,7,i]) = 3$

$f([6,8,5],[0,4,7,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,7,1]) = 1$

$f([6,8,5],[0,4,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,7,2]) = 1$

$f([6,8,5],[0,4,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,4,7,3]) = 1$

$f([6],[0,5]) = \prod_{i=0}^{8} f([6,i],[0,5]) \approx 1 \cdot 10^{14.3208}$

$f([6,1],[0,5]) = \sum_{i=0}^{8} f([6,1],[0,5,i]) = 405$

$f([6,1],[0,5,2]) = \prod_{i=0}^{8} f([6,1,i],[0,5,2]) = 81$

$f([6,1,3],[0,5,2]) = \sum_{i=0}^{8} f([6,1,3],[0,5,2,i]) = 3$

$f([6,1,3],[0,5,2,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,2,4]) = 1$

$f([6,1,3],[0,5,2,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,2,7]) = 1$

$f([6,1,3],[0,5,2,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,2,8]) = 1$

$f([6,1,4],[0,5,2]) = \sum_{i=0}^{8} f([6,1,4],[0,5,2,i]) = 3$

$f([6,1,4],[0,5,2,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,2,3]) = 1$

$f([6,1,4],[0,5,2,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,2,7]) = 1$

$f([6,1,4],[0,5,2,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,2,8]) = 1$

$f([6,1,7],[0,5,2]) = \sum_{i=0}^{8} f([6,1,7],[0,5,2,i]) = 3$

$f([6,1,7],[0,5,2,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,2,3]) = 1$

$f([6,1,7],[0,5,2,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,2,4]) = 1$

$f([6,1,7],[0,5,2,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,2,8]) = 1$

$f([6,1,8],[0,5,2]) = \sum_{i=0}^{8} f([6,1,8],[0,5,2,i]) = 3$

$f([6,1,8],[0,5,2,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,2,3]) = 1$

$f([6,1,8],[0,5,2,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,2,4]) = 1$

$f([6,1,8],[0,5,2,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,2,7]) = 1$

$f([6,1],[0,5,3]) = \prod_{i=0}^{8} f([6,1,i],[0,5,3]) = 81$

$f([6,1,2],[0,5,3]) = \sum_{i=0}^{8} f([6,1,2],[0,5,3,i]) = 3$

$f([6,1,2],[0,5,3,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,3,4]) = 1$

$f([6,1,2],[0,5,3,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,3,7]) = 1$

$f([6,1,2],[0,5,3,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,3,8]) = 1$

$f([6,1,4],[0,5,3]) = \sum_{i=0}^{8} f([6,1,4],[0,5,3,i]) = 3$

$f([6,1,4],[0,5,3,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,3,2]) = 1$

$f([6,1,4],[0,5,3,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,3,7]) = 1$

$f([6,1,4],[0,5,3,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,3,8]) = 1$

$f([6,1,7],[0,5,3]) = \sum_{i=0}^{8} f([6,1,7],[0,5,3,i]) = 3$

$f([6,1,7],[0,5,3,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,3,2]) = 1$

$f([6,1,7],[0,5,3,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,3,4]) = 1$

$f([6,1,7],[0,5,3,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,3,8]) = 1$

$f([6,1,8],[0,5,3]) = \sum_{i=0}^{8} f([6,1,8],[0,5,3,i]) = 3$

$f([6,1,8],[0,5,3,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,3,2]) = 1$

$f([6,1,8],[0,5,3,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,3,4]) = 1$

$f([6,1,8],[0,5,3,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,3,7]) = 1$

$f([6,1],[0,5,4]) = \prod_{i=0}^{8} f([6,1,i],[0,5,4]) = 81$

$f([6,1,2],[0,5,4]) = \sum_{i=0}^{8} f([6,1,2],[0,5,4,i]) = 3$

$f([6,1,2],[0,5,4,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,4,3]) = 1$

$f([6,1,2],[0,5,4,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,4,7]) = 1$

$f([6,1,2],[0,5,4,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,4,8]) = 1$

$f([6,1,3],[0,5,4]) = \sum_{i=0}^{8} f([6,1,3],[0,5,4,i]) = 3$

$f([6,1,3],[0,5,4,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,4,2]) = 1$

$f([6,1,3],[0,5,4,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,4,7]) = 1$

$f([6,1,3],[0,5,4,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,4,8]) = 1$

$f([6,1,7],[0,5,4]) = \sum_{i=0}^{8} f([6,1,7],[0,5,4,i]) = 3$

$f([6,1,7],[0,5,4,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,4,2]) = 1$

$f([6,1,7],[0,5,4,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,4,3]) = 1$

$f([6,1,7],[0,5,4,8]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,4,8]) = 1$

$f([6,1,8],[0,5,4]) = \sum_{i=0}^{8} f([6,1,8],[0,5,4,i]) = 3$

$f([6,1,8],[0,5,4,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,4,2]) = 1$

$f([6,1,8],[0,5,4,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,4,3]) = 1$

$f([6,1,8],[0,5,4,7]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,4,7]) = 1$

$f([6,1],[0,5,7]) = \prod_{i=0}^{8} f([6,1,i],[0,5,7]) = 81$

$f([6,1,2],[0,5,7]) = \sum_{i=0}^{8} f([6,1,2],[0,5,7,i]) = 3$

$f([6,1,2],[0,5,7,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,7,3]) = 1$

$f([6,1,2],[0,5,7,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,7,4]) = 1$

$f([6,1,2],[0,5,7,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,7,8]) = 1$

$f([6,1,3],[0,5,7]) = \sum_{i=0}^{8} f([6,1,3],[0,5,7,i]) = 3$

$f([6,1,3],[0,5,7,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,7,2]) = 1$

$f([6,1,3],[0,5,7,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,7,4]) = 1$

$f([6,1,3],[0,5,7,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,7,8]) = 1$

$f([6,1,4],[0,5,7]) = \sum_{i=0}^{8} f([6,1,4],[0,5,7,i]) = 3$

$f([6,1,4],[0,5,7,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,7,2]) = 1$

$f([6,1,4],[0,5,7,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,7,3]) = 1$

$f([6,1,4],[0,5,7,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,7,8]) = 1$

$f([6,1,8],[0,5,7]) = \sum_{i=0}^{8} f([6,1,8],[0,5,7,i]) = 3$

$f([6,1,8],[0,5,7,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,7,2]) = 1$

$f([6,1,8],[0,5,7,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,7,3]) = 1$

$f([6,1,8],[0,5,7,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,5,7,4]) = 1$

$f([6,1],[0,5,8]) = \prod_{i=0}^{8} f([6,1,i],[0,5,8]) = 81$

$f([6,1,2],[0,5,8]) = \sum_{i=0}^{8} f([6,1,2],[0,5,8,i]) = 3$

$f([6,1,2],[0,5,8,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,8,3]) = 1$

$f([6,1,2],[0,5,8,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,8,4]) = 1$

$f([6,1,2],[0,5,8,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,5,8,7]) = 1$

$f([6,1,3],[0,5,8]) = \sum_{i=0}^{8} f([6,1,3],[0,5,8,i]) = 3$

$f([6,1,3],[0,5,8,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,8,2]) = 1$

$f([6,1,3],[0,5,8,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,8,4]) = 1$

$f([6,1,3],[0,5,8,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,5,8,7]) = 1$

$f([6,1,4],[0,5,8]) = \sum_{i=0}^{8} f([6,1,4],[0,5,8,i]) = 3$

$f([6,1,4],[0,5,8,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,8,2]) = 1$

$f([6,1,4],[0,5,8,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,8,3]) = 1$

$f([6,1,4],[0,5,8,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,5,8,7]) = 1$

$f([6,1,7],[0,5,8]) = \sum_{i=0}^{8} f([6,1,7],[0,5,8,i]) = 3$

$f([6,1,7],[0,5,8,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,8,2]) = 1$

$f([6,1,7],[0,5,8,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,8,3]) = 1$

$f([6,1,7],[0,5,8,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,5,8,4]) = 1$

$f([6,2],[0,5]) = \sum_{i=0}^{8} f([6,2],[0,5,i]) = 189$

$f([6,2],[0,5,1]) = \prod_{i=0}^{8} f([6,2,i],[0,5,1]) = 27$

$f([6,2,3],[0,5,1]) = \sum_{i=0}^{8} f([6,2,3],[0,5,1,i]) = 3$

$f([6,2,3],[0,5,1,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,1,4]) = 1$

$f([6,2,3],[0,5,1,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,1,7]) = 1$

$f([6,2,3],[0,5,1,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,1,8]) = 1$

$f([6,2,4],[0,5,1]) = \sum_{i=0}^{8} f([6,2,4],[0,5,1,i]) = 0$

$f([6,2,4],[0,5,1,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,1,3]) = 0$

$f([6,2,4],[0,5,1,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,1,7]) = 0$

$f([6,2,4],[0,5,1,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,1,8]) = 0$

$f([6,2,7],[0,5,1]) = \sum_{i=0}^{8} f([6,2,7],[0,5,1,i]) = 3$

$f([6,2,7],[0,5,1,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,1,3]) = 1$

$f([6,2,7],[0,5,1,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,1,4]) = 1$

$f([6,2,7],[0,5,1,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,1,8]) = 1$

$f([6,2,8],[0,5,1]) = \sum_{i=0}^{8} f([6,2,8],[0,5,1,i]) = 3$

$f([6,2,8],[0,5,1,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,1,3]) = 1$

$f([6,2,8],[0,5,1,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,1,4]) = 1$

$f([6,2,8],[0,5,1,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,1,7]) = 1$

$f([6,2],[0,5,3]) = \prod_{i=0}^{8} f([6,2,i],[0,5,3]) = 27$

$f([6,2,1],[0,5,3]) = \sum_{i=0}^{8} f([6,2,1],[0,5,3,i]) = 3$

$f([6,2,1],[0,5,3,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,3,4]) = 1$

$f([6,2,1],[0,5,3,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,3,7]) = 1$

$f([6,2,1],[0,5,3,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,3,8]) = 1$

$f([6,2,4],[0,5,3]) = \sum_{i=0}^{8} f([6,2,4],[0,5,3,i]) = 0$

$f([6,2,4],[0,5,3,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,3,1]) = 0$

$f([6,2,4],[0,5,3,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,3,7]) = 0$

$f([6,2,4],[0,5,3,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,3,8]) = 0$

$f([6,2,7],[0,5,3]) = \sum_{i=0}^{8} f([6,2,7],[0,5,3,i]) = 3$

$f([6,2,7],[0,5,3,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,3,1]) = 1$

$f([6,2,7],[0,5,3,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,3,4]) = 1$

$f([6,2,7],[0,5,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,3,8]) = 1$

$f([6,2,8],[0,5,3]) = \sum_{i=0}^{8} f([6,2,8],[0,5,3,i]) = 3$

$f([6,2,8],[0,5,3,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,3,1]) = 1$

$f([6,2,8],[0,5,3,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,3,4]) = 1$

$f([6,2,8],[0,5,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,3,7]) = 1$

$f([6,2],[0,5,4]) = \prod_{i=0}^{8} f([6,2,i],[0,5,4]) = 81$

$f([6,2,1],[0,5,4]) = \sum_{i=0}^{8} f([6,2,1],[0,5,4,i]) = 3$

$f([6,2,1],[0,5,4,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,4,3]) = 1$

$f([6,2,1],[0,5,4,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,4,7]) = 1$

$f([6,2,1],[0,5,4,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,4,8]) = 1$

$f([6,2,3],[0,5,4]) = \sum_{i=0}^{8} f([6,2,3],[0,5,4,i]) = 3$

$f([6,2,3],[0,5,4,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,4,1]) = 1$

$f([6,2,3],[0,5,4,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,4,7]) = 1$

$f([6,2,3],[0,5,4,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,4,8]) = 1$

$f([6,2,7],[0,5,4]) = \sum_{i=0}^{8} f([6,2,7],[0,5,4,i]) = 3$

$f([6,2,7],[0,5,4,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,4,1]) = 1$

$f([6,2,7],[0,5,4,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,4,3]) = 1$

$f([6,2,7],[0,5,4,8]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,4,8]) = 1$

$f([6,2,8],[0,5,4]) = \sum_{i=0}^{8} f([6,2,8],[0,5,4,i]) = 3$

$f([6,2,8],[0,5,4,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,4,1]) = 1$

$f([6,2,8],[0,5,4,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,4,3]) = 1$

$f([6,2,8],[0,5,4,7]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,4,7]) = 1$

$f([6,2],[0,5,7]) = \prod_{i=0}^{8} f([6,2,i],[0,5,7]) = 27$

$f([6,2,1],[0,5,7]) = \sum_{i=0}^{8} f([6,2,1],[0,5,7,i]) = 3$

$f([6,2,1],[0,5,7,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,7,3]) = 1$

$f([6,2,1],[0,5,7,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,7,4]) = 1$

$f([6,2,1],[0,5,7,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,7,8]) = 1$

$f([6,2,3],[0,5,7]) = \sum_{i=0}^{8} f([6,2,3],[0,5,7,i]) = 3$

$f([6,2,3],[0,5,7,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,7,1]) = 1$

$f([6,2,3],[0,5,7,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,7,4]) = 1$

$f([6,2,3],[0,5,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,7,8]) = 1$

$f([6,2,4],[0,5,7]) = \sum_{i=0}^{8} f([6,2,4],[0,5,7,i]) = 0$

$f([6,2,4],[0,5,7,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,7,1]) = 0$

$f([6,2,4],[0,5,7,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,7,3]) = 0$

$f([6,2,4],[0,5,7,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,7,8]) = 0$

$f([6,2,8],[0,5,7]) = \sum_{i=0}^{8} f([6,2,8],[0,5,7,i]) = 3$

$f([6,2,8],[0,5,7,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,7,1]) = 1$

$f([6,2,8],[0,5,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,7,3]) = 1$

$f([6,2,8],[0,5,7,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,5,7,4]) = 1$

$f([6,2],[0,5,8]) = \prod_{i=0}^{8} f([6,2,i],[0,5,8]) = 27$

$f([6,2,1],[0,5,8]) = \sum_{i=0}^{8} f([6,2,1],[0,5,8,i]) = 3$

$f([6,2,1],[0,5,8,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,8,3]) = 1$

$f([6,2,1],[0,5,8,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,8,4]) = 1$

$f([6,2,1],[0,5,8,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,5,8,7]) = 1$

$f([6,2,3],[0,5,8]) = \sum_{i=0}^{8} f([6,2,3],[0,5,8,i]) = 3$

$f([6,2,3],[0,5,8,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,8,1]) = 1$

$f([6,2,3],[0,5,8,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,8,4]) = 1$

$f([6,2,3],[0,5,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,5,8,7]) = 1$

$f([6,2,4],[0,5,8]) = \sum_{i=0}^{8} f([6,2,4],[0,5,8,i]) = 0$

$f([6,2,4],[0,5,8,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,8,1]) = 0$

$f([6,2,4],[0,5,8,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,8,3]) = 0$

$f([6,2,4],[0,5,8,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,5,8,7]) = 0$

$f([6,2,7],[0,5,8]) = \sum_{i=0}^{8} f([6,2,7],[0,5,8,i]) = 3$

$f([6,2,7],[0,5,8,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,8,1]) = 1$

$f([6,2,7],[0,5,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,8,3]) = 1$

$f([6,2,7],[0,5,8,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,5,8,4]) = 1$

$f([6,3],[0,5]) = \sum_{i=0}^{8} f([6,3],[0,5,i]) = 405$

$f([6,3],[0,5,1]) = \prod_{i=0}^{8} f([6,3,i],[0,5,1]) = 81$

$f([6,3,2],[0,5,1]) = \sum_{i=0}^{8} f([6,3,2],[0,5,1,i]) = 3$

$f([6,3,2],[0,5,1,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,1,4]) = 1$

$f([6,3,2],[0,5,1,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,1,7]) = 1$

$f([6,3,2],[0,5,1,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,1,8]) = 1$

$f([6,3,4],[0,5,1]) = \sum_{i=0}^{8} f([6,3,4],[0,5,1,i]) = 3$

$f([6,3,4],[0,5,1,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,1,2]) = 1$

$f([6,3,4],[0,5,1,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,1,7]) = 1$

$f([6,3,4],[0,5,1,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,1,8]) = 1$

$f([6,3,7],[0,5,1]) = \sum_{i=0}^{8} f([6,3,7],[0,5,1,i]) = 3$

$f([6,3,7],[0,5,1,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,1,2]) = 1$

$f([6,3,7],[0,5,1,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,1,4]) = 1$

$f([6,3,7],[0,5,1,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,1,8]) = 1$

$f([6,3,8],[0,5,1]) = \sum_{i=0}^{8} f([6,3,8],[0,5,1,i]) = 3$

$f([6,3,8],[0,5,1,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,1,2]) = 1$

$f([6,3,8],[0,5,1,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,1,4]) = 1$

$f([6,3,8],[0,5,1,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,1,7]) = 1$

$f([6,3],[0,5,2]) = \prod_{i=0}^{8} f([6,3,i],[0,5,2]) = 81$

$f([6,3,1],[0,5,2]) = \sum_{i=0}^{8} f([6,3,1],[0,5,2,i]) = 3$

$f([6,3,1],[0,5,2,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,2,4]) = 1$

$f([6,3,1],[0,5,2,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,2,7]) = 1$

$f([6,3,1],[0,5,2,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,2,8]) = 1$

$f([6,3,4],[0,5,2]) = \sum_{i=0}^{8} f([6,3,4],[0,5,2,i]) = 3$

$f([6,3,4],[0,5,2,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,2,1]) = 1$

$f([6,3,4],[0,5,2,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,2,7]) = 1$

$f([6,3,4],[0,5,2,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,2,8]) = 1$

$f([6,3,7],[0,5,2]) = \sum_{i=0}^{8} f([6,3,7],[0,5,2,i]) = 3$

$f([6,3,7],[0,5,2,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,2,1]) = 1$

$f([6,3,7],[0,5,2,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,2,4]) = 1$

$f([6,3,7],[0,5,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,2,8]) = 1$

$f([6,3,8],[0,5,2]) = \sum_{i=0}^{8} f([6,3,8],[0,5,2,i]) = 3$

$f([6,3,8],[0,5,2,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,2,1]) = 1$

$$f([6,3,8],[0,5,2,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,2,4]) = 1$$

$$f([6,3,8],[0,5,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,2,7]) = 1$$

$$f([6,3],[0,5,4]) = \prod_{i=0}^{8} f([6,3,i],[0,5,4]) = 81$$

$$f([6,3,1],[0,5,4]) = \sum_{i=0}^{8} f([6,3,1],[0,5,4,i]) = 3$$

$$f([6,3,1],[0,5,4,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,4,2]) = 1$$

$$f([6,3,1],[0,5,4,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,4,7]) = 1$$

$$f([6,3,1],[0,5,4,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,4,8]) = 1$$

$$f([6,3,2],[0,5,4]) = \sum_{i=0}^{8} f([6,3,2],[0,5,4,i]) = 3$$

$$f([6,3,2],[0,5,4,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,4,1]) = 1$$

$$f([6,3,2],[0,5,4,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,4,7]) = 1$$

$$f([6,3,2],[0,5,4,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,4,8]) = 1$$

$$f([6,3,7],[0,5,4]) = \sum_{i=0}^{8} f([6,3,7],[0,5,4,i]) = 3$$

$$f([6,3,7],[0,5,4,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,4,1]) = 1$$

$$f([6,3,7],[0,5,4,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,4,2]) = 1$$

$$f([6,3,7],[0,5,4,8]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,4,8]) = 1$$

$$f([6,3,8],[0,5,4]) = \sum_{i=0}^{8} f([6,3,8],[0,5,4,i]) = 3$$

$$f([6,3,8],[0,5,4,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,4,1]) = 1$$

$$f([6,3,8],[0,5,4,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,4,2]) = 1$$

$$f([6,3,8],[0,5,4,7]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,4,7]) = 1$$

$$f([6,3],[0,5,7]) = \prod_{i=0}^{8} f([6,3,i],[0,5,7]) = 81$$

$$f([6,3,1],[0,5,7]) = \sum_{i=0}^{8} f([6,3,1],[0,5,7,i]) = 3$$

$$f([6,3,1],[0,5,7,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,7,2]) = 1$$

$$f([6,3,1],[0,5,7,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,7,4]) = 1$$

$$f([6,3,1],[0,5,7,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,7,8]) = 1$$

$$f([6,3,2],[0,5,7]) = \sum_{i=0}^{8} f([6,3,2],[0,5,7,i]) = 3$$

$$f([6,3,2],[0,5,7,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,7,1]) = 1$$

$f([6,3,2],[0,5,7,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,7,4]) = 1$

$f([6,3,2],[0,5,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,7,8]) = 1$

$f([6,3,4],[0,5,7]) = \sum_{i=0}^{8} f([6,3,4],[0,5,7,i]) = 3$

$f([6,3,4],[0,5,7,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,7,1]) = 1$

$f([6,3,4],[0,5,7,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,7,2]) = 1$

$f([6,3,4],[0,5,7,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,7,8]) = 1$

$f([6,3,8],[0,5,7]) = \sum_{i=0}^{8} f([6,3,8],[0,5,7,i]) = 3$

$f([6,3,8],[0,5,7,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,7,1]) = 1$

$f([6,3,8],[0,5,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,7,2]) = 1$

$f([6,3,8],[0,5,7,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,5,7,4]) = 1$

$f([6,3],[0,5,8]) = \prod_{i=0}^{8} f([6,3,i],[0,5,8]) = 81$

$f([6,3,1],[0,5,8]) = \sum_{i=0}^{8} f([6,3,1],[0,5,8,i]) = 3$

$f([6,3,1],[0,5,8,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,8,2]) = 1$

$f([6,3,1],[0,5,8,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,8,4]) = 1$

$f([6,3,1],[0,5,8,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,5,8,7]) = 1$

$f([6,3,2],[0,5,8]) = \sum_{i=0}^{8} f([6,3,2],[0,5,8,i]) = 3$

$f([6,3,2],[0,5,8,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,8,1]) = 1$

$f([6,3,2],[0,5,8,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,8,4]) = 1$

$f([6,3,2],[0,5,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,5,8,7]) = 1$

$f([6,3,4],[0,5,8]) = \sum_{i=0}^{8} f([6,3,4],[0,5,8,i]) = 3$

$f([6,3,4],[0,5,8,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,8,1]) = 1$

$f([6,3,4],[0,5,8,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,8,2]) = 1$

$f([6,3,4],[0,5,8,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,5,8,7]) = 1$

$f([6,3,7],[0,5,8]) = \sum_{i=0}^{8} f([6,3,7],[0,5,8,i]) = 3$

$f([6,3,7],[0,5,8,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,8,1]) = 1$

$f([6,3,7],[0,5,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,8,2]) = 1$

$$f([6,3,7],[0,5,8,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,5,8,4]) = 1$$

$$f([6,4],[0,5]) = \sum_{i=0}^{8} f([6,4],[0,5,i]) = 189$$

$$f([6,4],[0,5,1]) = \prod_{i=0}^{8} f([6,4,i],[0,5,1]) = 27$$

$$f([6,4,2],[0,5,1]) = \sum_{i=0}^{8} f([6,4,2],[0,5,1,i]) = 0$$

$$f([6,4,2],[0,5,1,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,1,3]) = 0$$

$$f([6,4,2],[0,5,1,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,1,7]) = 0$$

$$f([6,4,2],[0,5,1,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,1,8]) = 0$$

$$f([6,4,3],[0,5,1]) = \sum_{i=0}^{8} f([6,4,3],[0,5,1,i]) = 3$$

$$f([6,4,3],[0,5,1,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,1,2]) = 1$$

$$f([6,4,3],[0,5,1,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,1,7]) = 1$$

$$f([6,4,3],[0,5,1,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,1,8]) = 1$$

$$f([6,4,7],[0,5,1]) = \sum_{i=0}^{8} f([6,4,7],[0,5,1,i]) = 3$$

$$f([6,4,7],[0,5,1,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,1,2]) = 1$$

$$f([6,4,7],[0,5,1,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,1,3]) = 1$$

$$f([6,4,7],[0,5,1,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,1,8]) = 1$$

$$f([6,4,8],[0,5,1]) = \sum_{i=0}^{8} f([6,4,8],[0,5,1,i]) = 3$$

$$f([6,4,8],[0,5,1,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,1,2]) = 1$$

$$f([6,4,8],[0,5,1,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,1,3]) = 1$$

$$f([6,4,8],[0,5,1,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,1,7]) = 1$$

$$f([6,4],[0,5,2]) = \prod_{i=0}^{8} f([6,4,i],[0,5,2]) = 81$$

$$f([6,4,1],[0,5,2]) = \sum_{i=0}^{8} f([6,4,1],[0,5,2,i]) = 3$$

$$f([6,4,1],[0,5,2,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,2,3]) = 1$$

$$f([6,4,1],[0,5,2,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,2,7]) = 1$$

$$f([6,4,1],[0,5,2,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,2,8]) = 1$$

$$f([6,4,3],[0,5,2]) = \sum_{i=0}^{8} f([6,4,3],[0,5,2,i]) = 3$$

$$f([6,4,3],[0,5,2,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,2,1]) = 1$$

$f([6,4,3],[0,5,2,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,2,7]) = 1$

$f([6,4,3],[0,5,2,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,2,8]) = 1$

$f([6,4,7],[0,5,2]) = \sum_{i=0}^{8} f([6,4,7],[0,5,2,i]) = 3$

$f([6,4,7],[0,5,2,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,2,1]) = 1$

$f([6,4,7],[0,5,2,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,2,3]) = 1$

$f([6,4,7],[0,5,2,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,2,8]) = 1$

$f([6,4,8],[0,5,2]) = \sum_{i=0}^{8} f([6,4,8],[0,5,2,i]) = 3$

$f([6,4,8],[0,5,2,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,2,1]) = 1$

$f([6,4,8],[0,5,2,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,2,3]) = 1$

$f([6,4,8],[0,5,2,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,2,7]) = 1$

$f([6,4],[0,5,3]) = \prod_{i=0}^{8} f([6,4,i],[0,5,3]) = 27$

$f([6,4,1],[0,5,3]) = \sum_{i=0}^{8} f([6,4,1],[0,5,3,i]) = 3$

$f([6,4,1],[0,5,3,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,3,2]) = 1$

$f([6,4,1],[0,5,3,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,3,7]) = 1$

$f([6,4,1],[0,5,3,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,3,8]) = 1$

$f([6,4,2],[0,5,3]) = \sum_{i=0}^{8} f([6,4,2],[0,5,3,i]) = 0$

$f([6,4,2],[0,5,3,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,3,1]) = 0$

$f([6,4,2],[0,5,3,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,3,7]) = 0$

$f([6,4,2],[0,5,3,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,3,8]) = 0$

$f([6,4,7],[0,5,3]) = \sum_{i=0}^{8} f([6,4,7],[0,5,3,i]) = 3$

$f([6,4,7],[0,5,3,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,3,1]) = 1$

$f([6,4,7],[0,5,3,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,3,2]) = 1$

$f([6,4,7],[0,5,3,8]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,3,8]) = 1$

$f([6,4,8],[0,5,3]) = \sum_{i=0}^{8} f([6,4,8],[0,5,3,i]) = 3$

$f([6,4,8],[0,5,3,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,3,1]) = 1$

$f([6,4,8],[0,5,3,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,3,2]) = 1$

$$f([6,4,8],[0,5,3,7]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,3,7]) = 1$$

$$f([6,4],[0,5,7]) = \prod_{i=0}^{8} f([6,4,i],[0,5,7]) = 27$$

$$f([6,4,1],[0,5,7]) = \sum_{i=0}^{8} f([6,4,1],[0,5,7,i]) = 3$$

$$f([6,4,1],[0,5,7,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,7,2]) = 1$$

$$f([6,4,1],[0,5,7,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,7,3]) = 1$$

$$f([6,4,1],[0,5,7,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,7,8]) = 1$$

$$f([6,4,2],[0,5,7]) = \sum_{i=0}^{8} f([6,4,2],[0,5,7,i]) = 0$$

$$f([6,4,2],[0,5,7,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,7,1]) = 0$$

$$f([6,4,2],[0,5,7,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,7,3]) = 0$$

$$f([6,4,2],[0,5,7,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,7,8]) = 0$$

$$f([6,4,3],[0,5,7]) = \sum_{i=0}^{8} f([6,4,3],[0,5,7,i]) = 3$$

$$f([6,4,3],[0,5,7,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,7,1]) = 1$$

$$f([6,4,3],[0,5,7,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,7,2]) = 1$$

$$f([6,4,3],[0,5,7,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,7,8]) = 1$$

$$f([6,4,8],[0,5,7]) = \sum_{i=0}^{8} f([6,4,8],[0,5,7,i]) = 3$$

$$f([6,4,8],[0,5,7,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,7,1]) = 1$$

$$f([6,4,8],[0,5,7,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,7,2]) = 1$$

$$f([6,4,8],[0,5,7,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,5,7,3]) = 1$$

$$f([6,4],[0,5,8]) = \prod_{i=0}^{8} f([6,4,i],[0,5,8]) = 27$$

$$f([6,4,1],[0,5,8]) = \sum_{i=0}^{8} f([6,4,1],[0,5,8,i]) = 3$$

$$f([6,4,1],[0,5,8,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,8,2]) = 1$$

$$f([6,4,1],[0,5,8,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,8,3]) = 1$$

$$f([6,4,1],[0,5,8,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,5,8,7]) = 1$$

$$f([6,4,2],[0,5,8]) = \sum_{i=0}^{8} f([6,4,2],[0,5,8,i]) = 0$$

$$f([6,4,2],[0,5,8,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,8,1]) = 0$$

$$f([6,4,2],[0,5,8,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,8,3]) = 0$$

$f([6,4,2],[0,5,8,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,5,8,7]) = 0$

$f([6,4,3],[0,5,8]) = \sum_{i=0}^{8} f([6,4,3],[0,5,8,i]) = 3$

$f([6,4,3],[0,5,8,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,8,1]) = 1$

$f([6,4,3],[0,5,8,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,8,2]) = 1$

$f([6,4,3],[0,5,8,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,5,8,7]) = 1$

$f([6,4,7],[0,5,8]) = \sum_{i=0}^{8} f([6,4,7],[0,5,8,i]) = 3$

$f([6,4,7],[0,5,8,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,8,1]) = 1$

$f([6,4,7],[0,5,8,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,8,2]) = 1$

$f([6,4,7],[0,5,8,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,5,8,3]) = 1$

$f([6,7],[0,5]) = \sum_{i=0}^{8} f([6,7],[0,5,i]) = 189$

$f([6,7],[0,5,1]) = \prod_{i=0}^{8} f([6,7,i],[0,5,1]) = 27$

$f([6,7,2],[0,5,1]) = \sum_{i=0}^{8} f([6,7,2],[0,5,1,i]) = 3$

$f([6,7,2],[0,5,1,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,1,3]) = 1$

$f([6,7,2],[0,5,1,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,1,4]) = 1$

$f([6,7,2],[0,5,1,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,1,8]) = 1$

$f([6,7,3],[0,5,1]) = \sum_{i=0}^{8} f([6,7,3],[0,5,1,i]) = 3$

$f([6,7,3],[0,5,1,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,1,2]) = 1$

$f([6,7,3],[0,5,1,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,1,4]) = 1$

$f([6,7,3],[0,5,1,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,1,8]) = 1$

$f([6,7,4],[0,5,1]) = \sum_{i=0}^{8} f([6,7,4],[0,5,1,i]) = 3$

$f([6,7,4],[0,5,1,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,1,2]) = 1$

$f([6,7,4],[0,5,1,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,1,3]) = 1$

$f([6,7,4],[0,5,1,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,1,8]) = 1$

$f([6,7,8],[0,5,1]) = \sum_{i=0}^{8} f([6,7,8],[0,5,1,i]) = 0$

$f([6,7,8],[0,5,1,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,1,2]) = 0$

$f([6,7,8],[0,5,1,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,1,3]) = 0$

$f([6,7,8],[0,5,1,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,1,4]) = 0$

$f([6,7],[0,5,2]) = \prod_{i=0}^{8} f([6,7,i],[0,5,2]) = 27$

$f([6,7,1],[0,5,2]) = \sum_{i=0}^{8} f([6,7,1],[0,5,2,i]) = 3$

$f([6,7,1],[0,5,2,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,2,3]) = 1$

$f([6,7,1],[0,5,2,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,2,4]) = 1$

$f([6,7,1],[0,5,2,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,2,8]) = 1$

$f([6,7,3],[0,5,2]) = \sum_{i=0}^{8} f([6,7,3],[0,5,2,i]) = 3$

$f([6,7,3],[0,5,2,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,2,1]) = 1$

$f([6,7,3],[0,5,2,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,2,4]) = 1$

$f([6,7,3],[0,5,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,2,8]) = 1$

$f([6,7,4],[0,5,2]) = \sum_{i=0}^{8} f([6,7,4],[0,5,2,i]) = 3$

$f([6,7,4],[0,5,2,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,2,1]) = 1$

$f([6,7,4],[0,5,2,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,2,3]) = 1$

$f([6,7,4],[0,5,2,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,2,8]) = 1$

$f([6,7,8],[0,5,2]) = \sum_{i=0}^{8} f([6,7,8],[0,5,2,i]) = 0$

$f([6,7,8],[0,5,2,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,2,1]) = 0$

$f([6,7,8],[0,5,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,2,3]) = 0$

$f([6,7,8],[0,5,2,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,2,4]) = 0$

$f([6,7],[0,5,3]) = \prod_{i=0}^{8} f([6,7,i],[0,5,3]) = 27$

$f([6,7,1],[0,5,3]) = \sum_{i=0}^{8} f([6,7,1],[0,5,3,i]) = 3$

$f([6,7,1],[0,5,3,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,3,2]) = 1$

$f([6,7,1],[0,5,3,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,3,4]) = 1$

$f([6,7,1],[0,5,3,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,3,8]) = 1$

$f([6,7,2],[0,5,3]) = \sum_{i=0}^{8} f([6,7,2],[0,5,3,i]) = 3$

$f([6,7,2],[0,5,3,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,3,1]) = 1$

$f([6,7,2],[0,5,3,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,3,4]) = 1$

$$f([6,7,2],[0,5,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,3,8]) = 1$$

$$f([6,7,4],[0,5,3]) = \sum_{i=0}^{8} f([6,7,4],[0,5,3,i]) = 3$$

$$f([6,7,4],[0,5,3,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,3,1]) = 1$$

$$f([6,7,4],[0,5,3,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,3,2]) = 1$$

$$f([6,7,4],[0,5,3,8]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,3,8]) = 1$$

$$f([6,7,8],[0,5,3]) = \sum_{i=0}^{8} f([6,7,8],[0,5,3,i]) = 0$$

$$f([6,7,8],[0,5,3,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,3,1]) = 0$$

$$f([6,7,8],[0,5,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,3,2]) = 0$$

$$f([6,7,8],[0,5,3,4]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,3,4]) = 0$$

$$f([6,7],[0,5,4]) = \prod_{i=0}^{8} f([6,7,i],[0,5,4]) = 27$$

$$f([6,7,1],[0,5,4]) = \sum_{i=0}^{8} f([6,7,1],[0,5,4,i]) = 3$$

$$f([6,7,1],[0,5,4,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,4,2]) = 1$$

$$f([6,7,1],[0,5,4,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,4,3]) = 1$$

$$f([6,7,1],[0,5,4,8]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,4,8]) = 1$$

$$f([6,7,2],[0,5,4]) = \sum_{i=0}^{8} f([6,7,2],[0,5,4,i]) = 3$$

$$f([6,7,2],[0,5,4,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,4,1]) = 1$$

$$f([6,7,2],[0,5,4,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,4,3]) = 1$$

$$f([6,7,2],[0,5,4,8]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,4,8]) = 1$$

$$f([6,7,3],[0,5,4]) = \sum_{i=0}^{8} f([6,7,3],[0,5,4,i]) = 3$$

$$f([6,7,3],[0,5,4,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,4,1]) = 1$$

$$f([6,7,3],[0,5,4,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,4,2]) = 1$$

$$f([6,7,3],[0,5,4,8]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,4,8]) = 1$$

$$f([6,7,8],[0,5,4]) = \sum_{i=0}^{8} f([6,7,8],[0,5,4,i]) = 0$$

$$f([6,7,8],[0,5,4,1]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,4,1]) = 0$$

$$f([6,7,8],[0,5,4,2]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,4,2]) = 0$$

$$f([6,7,8],[0,5,4,3]) = \prod_{i=0}^{8} f([6,7,8,i],[0,5,4,3]) = 0$$

$f([6,7],[0,5,8]) = \prod_{i=0}^{8} f([6,7,i],[0,5,8]) = 81$

$f([6,7,1],[0,5,8]) = \sum_{i=0}^{8} f([6,7,1],[0,5,8,i]) = 3$

$f([6,7,1],[0,5,8,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,8,2]) = 1$

$f([6,7,1],[0,5,8,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,8,3]) = 1$

$f([6,7,1],[0,5,8,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,5,8,4]) = 1$

$f([6,7,2],[0,5,8]) = \sum_{i=0}^{8} f([6,7,2],[0,5,8,i]) = 3$

$f([6,7,2],[0,5,8,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,8,1]) = 1$

$f([6,7,2],[0,5,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,8,3]) = 1$

$f([6,7,2],[0,5,8,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,5,8,4]) = 1$

$f([6,7,3],[0,5,8]) = \sum_{i=0}^{8} f([6,7,3],[0,5,8,i]) = 3$

$f([6,7,3],[0,5,8,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,8,1]) = 1$

$f([6,7,3],[0,5,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,8,2]) = 1$

$f([6,7,3],[0,5,8,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,5,8,4]) = 1$

$f([6,7,4],[0,5,8]) = \sum_{i=0}^{8} f([6,7,4],[0,5,8,i]) = 3$

$f([6,7,4],[0,5,8,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,8,1]) = 1$

$f([6,7,4],[0,5,8,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,8,2]) = 1$

$f([6,7,4],[0,5,8,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,5,8,3]) = 1$

$f([6,8],[0,5]) = \sum_{i=0}^{8} f([6,8],[0,5,i]) = 189$

$f([6,8],[0,5,1]) = \prod_{i=0}^{8} f([6,8,i],[0,5,1]) = 27$

$f([6,8,2],[0,5,1]) = \sum_{i=0}^{8} f([6,8,2],[0,5,1,i]) = 3$

$f([6,8,2],[0,5,1,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,1,3]) = 1$

$f([6,8,2],[0,5,1,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,1,4]) = 1$

$f([6,8,2],[0,5,1,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,1,7]) = 1$

$f([6,8,3],[0,5,1]) = \sum_{i=0}^{8} f([6,8,3],[0,5,1,i]) = 3$

$f([6,8,3],[0,5,1,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,1,2]) = 1$

$f([6,8,3],[0,5,1,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,1,4]) = 1$

$$f([6,8,3],[0,5,1,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,1,7]) = 1$$

$$f([6,8,4],[0,5,1]) = \sum_{i=0}^{8} f([6,8,4],[0,5,1,i]) = 3$$

$$f([6,8,4],[0,5,1,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,1,2]) = 1$$

$$f([6,8,4],[0,5,1,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,1,3]) = 1$$

$$f([6,8,4],[0,5,1,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,1,7]) = 1$$

$$f([6,8,7],[0,5,1]) = \sum_{i=0}^{8} f([6,8,7],[0,5,1,i]) = 0$$

$$f([6,8,7],[0,5,1,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,1,2]) = 0$$

$$f([6,8,7],[0,5,1,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,1,3]) = 0$$

$$f([6,8,7],[0,5,1,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,1,4]) = 0$$

$$f([6,8],[0,5,2]) = \prod_{i=0}^{8} f([6,8,i],[0,5,2]) = 27$$

$$f([6,8,1],[0,5,2]) = \sum_{i=0}^{8} f([6,8,1],[0,5,2,i]) = 3$$

$$f([6,8,1],[0,5,2,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,2,3]) = 1$$

$$f([6,8,1],[0,5,2,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,2,4]) = 1$$

$$f([6,8,1],[0,5,2,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,2,7]) = 1$$

$$f([6,8,3],[0,5,2]) = \sum_{i=0}^{8} f([6,8,3],[0,5,2,i]) = 3$$

$$f([6,8,3],[0,5,2,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,2,1]) = 1$$

$$f([6,8,3],[0,5,2,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,2,4]) = 1$$

$$f([6,8,3],[0,5,2,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,2,7]) = 1$$

$$f([6,8,4],[0,5,2]) = \sum_{i=0}^{8} f([6,8,4],[0,5,2,i]) = 3$$

$$f([6,8,4],[0,5,2,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,2,1]) = 1$$

$$f([6,8,4],[0,5,2,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,2,3]) = 1$$

$$f([6,8,4],[0,5,2,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,2,7]) = 1$$

$$f([6,8,7],[0,5,2]) = \sum_{i=0}^{8} f([6,8,7],[0,5,2,i]) = 0$$

$$f([6,8,7],[0,5,2,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,2,1]) = 0$$

$$f([6,8,7],[0,5,2,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,2,3]) = 0$$

$$f([6,8,7],[0,5,2,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,2,4]) = 0$$

$f([6,8],[0,5,3]) = \prod_{i=0}^{8} f([6,8,i],[0,5,3]) = 27$

$f([6,8,1],[0,5,3]) = \sum_{i=0}^{8} f([6,8,1],[0,5,3,i]) = 3$

$f([6,8,1],[0,5,3,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,3,2]) = 1$

$f([6,8,1],[0,5,3,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,3,4]) = 1$

$f([6,8,1],[0,5,3,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,3,7]) = 1$

$f([6,8,2],[0,5,3]) = \sum_{i=0}^{8} f([6,8,2],[0,5,3,i]) = 3$

$f([6,8,2],[0,5,3,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,3,1]) = 1$

$f([6,8,2],[0,5,3,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,3,4]) = 1$

$f([6,8,2],[0,5,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,3,7]) = 1$

$f([6,8,4],[0,5,3]) = \sum_{i=0}^{8} f([6,8,4],[0,5,3,i]) = 3$

$f([6,8,4],[0,5,3,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,3,1]) = 1$

$f([6,8,4],[0,5,3,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,3,2]) = 1$

$f([6,8,4],[0,5,3,7]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,3,7]) = 1$

$f([6,8,7],[0,5,3]) = \sum_{i=0}^{8} f([6,8,7],[0,5,3,i]) = 0$

$f([6,8,7],[0,5,3,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,3,1]) = 0$

$f([6,8,7],[0,5,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,3,2]) = 0$

$f([6,8,7],[0,5,3,4]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,3,4]) = 0$

$f([6,8],[0,5,4]) = \prod_{i=0}^{8} f([6,8,i],[0,5,4]) = 27$

$f([6,8,1],[0,5,4]) = \sum_{i=0}^{8} f([6,8,1],[0,5,4,i]) = 3$

$f([6,8,1],[0,5,4,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,4,2]) = 1$

$f([6,8,1],[0,5,4,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,4,3]) = 1$

$f([6,8,1],[0,5,4,7]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,4,7]) = 1$

$f([6,8,2],[0,5,4]) = \sum_{i=0}^{8} f([6,8,2],[0,5,4,i]) = 3$

$f([6,8,2],[0,5,4,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,4,1]) = 1$

$f([6,8,2],[0,5,4,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,4,3]) = 1$

$f([6,8,2],[0,5,4,7]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,4,7]) = 1$

$f([6,8,3],[0,5,4]) = \Sigma_{i=0}^{8} f([6,8,3],[0,5,4,i]) = 3$

$f([6,8,3],[0,5,4,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,4,1]) = 1$

$f([6,8,3],[0,5,4,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,4,2]) = 1$

$f([6,8,3],[0,5,4,7]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,4,7]) = 1$

$f([6,8,7],[0,5,4]) = \Sigma_{i=0}^{8} f([6,8,7],[0,5,4,i]) = 0$

$f([6,8,7],[0,5,4,1]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,4,1]) = 0$

$f([6,8,7],[0,5,4,2]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,4,2]) = 0$

$f([6,8,7],[0,5,4,3]) = \prod_{i=0}^{8} f([6,8,7,i],[0,5,4,3]) = 0$

$f([6,8],[0,5,7]) = \prod_{i=0}^{8} f([6,8,i],[0,5,7]) = 81$

$f([6,8,1],[0,5,7]) = \Sigma_{i=0}^{8} f([6,8,1],[0,5,7,i]) = 3$

$f([6,8,1],[0,5,7,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,7,2]) = 1$

$f([6,8,1],[0,5,7,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,7,3]) = 1$

$f([6,8,1],[0,5,7,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,5,7,4]) = 1$

$f([6,8,2],[0,5,7]) = \Sigma_{i=0}^{8} f([6,8,2],[0,5,7,i]) = 3$

$f([6,8,2],[0,5,7,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,7,1]) = 1$

$f([6,8,2],[0,5,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,7,3]) = 1$

$f([6,8,2],[0,5,7,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,5,7,4]) = 1$

$f([6,8,3],[0,5,7]) = \Sigma_{i=0}^{8} f([6,8,3],[0,5,7,i]) = 3$

$f([6,8,3],[0,5,7,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,7,1]) = 1$

$f([6,8,3],[0,5,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,7,2]) = 1$

$f([6,8,3],[0,5,7,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,5,7,4]) = 1$

$f([6,8,4],[0,5,7]) = \Sigma_{i=0}^{8} f([6,8,4],[0,5,7,i]) = 3$

$f([6,8,4],[0,5,7,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,7,1]) = 1$

$f([6,8,4],[0,5,7,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,7,2]) = 1$

$f([6,8,4],[0,5,7,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,5,7,3]) = 1$

$f([6],[0,7]) = \prod_{i=0}^{8} f([6,i],[0,7]) \approx 1 \cdot 10^{14.9827}$

$f([6,1],[0,7]) = \sum_{i=0}^{8} f([6,1],[0,7,i]) = 405$

$f([6,1],[0,7,2]) = \prod_{i=0}^{8} f([6,1,i],[0,7,2]) = 81$

$f([6,1,3],[0,7,2]) = \sum_{i=0}^{8} f([6,1,3],[0,7,2,i]) = 3$

$f([6,1,3],[0,7,2,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,2,4]) = 1$

$f([6,1,3],[0,7,2,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,2,5]) = 1$

$f([6,1,3],[0,7,2,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,2,8]) = 1$

$f([6,1,4],[0,7,2]) = \sum_{i=0}^{8} f([6,1,4],[0,7,2,i]) = 3$

$f([6,1,4],[0,7,2,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,2,3]) = 1$

$f([6,1,4],[0,7,2,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,2,5]) = 1$

$f([6,1,4],[0,7,2,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,2,8]) = 1$

$f([6,1,5],[0,7,2]) = \sum_{i=0}^{8} f([6,1,5],[0,7,2,i]) = 3$

$f([6,1,5],[0,7,2,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,2,3]) = 1$

$f([6,1,5],[0,7,2,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,2,4]) = 1$

$f([6,1,5],[0,7,2,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,2,8]) = 1$

$f([6,1,8],[0,7,2]) = \sum_{i=0}^{8} f([6,1,8],[0,7,2,i]) = 3$

$f([6,1,8],[0,7,2,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,2,3]) = 1$

$f([6,1,8],[0,7,2,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,2,4]) = 1$

$f([6,1,8],[0,7,2,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,2,5]) = 1$

$f([6,1],[0,7,3]) = \prod_{i=0}^{8} f([6,1,i],[0,7,3]) = 81$

$f([6,1,2],[0,7,3]) = \sum_{i=0}^{8} f([6,1,2],[0,7,3,i]) = 3$

$f([6,1,2],[0,7,3,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,3,4]) = 1$

$f([6,1,2],[0,7,3,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,3,5]) = 1$

$f([6,1,2],[0,7,3,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,3,8]) = 1$

$f([6,1,4],[0,7,3]) = \sum_{i=0}^{8} f([6,1,4],[0,7,3,i]) = 3$

$f([6,1,4],[0,7,3,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,3,2]) = 1$

$f([6,1,4],[0,7,3,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,3,5]) = 1$

$f([6,1,4],[0,7,3,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,3,8]) = 1$

$f([6,1,5],[0,7,3]) = \sum_{i=0}^{8} f([6,1,5],[0,7,3,i]) = 3$

$f([6,1,5],[0,7,3,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,3,2]) = 1$

$f([6,1,5],[0,7,3,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,3,4]) = 1$

$f([6,1,5],[0,7,3,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,3,8]) = 1$

$f([6,1,8],[0,7,3]) = \sum_{i=0}^{8} f([6,1,8],[0,7,3,i]) = 3$

$f([6,1,8],[0,7,3,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,3,2]) = 1$

$f([6,1,8],[0,7,3,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,3,4]) = 1$

$f([6,1,8],[0,7,3,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,3,5]) = 1$

$f([6,1],[0,7,4]) = \prod_{i=0}^{8} f([6,1,i],[0,7,4]) = 81$

$f([6,1,2],[0,7,4]) = \sum_{i=0}^{8} f([6,1,2],[0,7,4,i]) = 3$

$f([6,1,2],[0,7,4,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,4,3]) = 1$

$f([6,1,2],[0,7,4,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,4,5]) = 1$

$f([6,1,2],[0,7,4,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,4,8]) = 1$

$f([6,1,3],[0,7,4]) = \sum_{i=0}^{8} f([6,1,3],[0,7,4,i]) = 3$

$f([6,1,3],[0,7,4,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,4,2]) = 1$

$f([6,1,3],[0,7,4,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,4,5]) = 1$

$f([6,1,3],[0,7,4,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,4,8]) = 1$

$f([6,1,5],[0,7,4]) = \sum_{i=0}^{8} f([6,1,5],[0,7,4,i]) = 3$

$f([6,1,5],[0,7,4,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,4,2]) = 1$

$f([6,1,5],[0,7,4,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,4,3]) = 1$

$f([6,1,5],[0,7,4,8]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,4,8]) = 1$

$f([6,1,8],[0,7,4]) = \sum_{i=0}^{8} f([6,1,8],[0,7,4,i]) = 3$

$f([6,1,8],[0,7,4,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,4,2]) = 1$

$f([6,1,8],[0,7,4,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,4,3]) = 1$

$f([6,1,8],[0,7,4,5]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,4,5]) = 1$

$f([6,1],[0,7,5]) = \prod_{i=0}^{8} f([6,1,i],[0,7,5]) = 81$

$f([6,1,2],[0,7,5]) = \sum_{i=0}^{8} f([6,1,2],[0,7,5,i]) = 3$

$f([6,1,2],[0,7,5,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,5,3]) = 1$

$f([6,1,2],[0,7,5,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,5,4]) = 1$

$f([6,1,2],[0,7,5,8]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,5,8]) = 1$

$f([6,1,3],[0,7,5]) = \sum_{i=0}^{8} f([6,1,3],[0,7,5,i]) = 3$

$f([6,1,3],[0,7,5,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,5,2]) = 1$

$f([6,1,3],[0,7,5,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,5,4]) = 1$

$f([6,1,3],[0,7,5,8]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,5,8]) = 1$

$f([6,1,4],[0,7,5]) = \sum_{i=0}^{8} f([6,1,4],[0,7,5,i]) = 3$

$f([6,1,4],[0,7,5,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,5,2]) = 1$

$f([6,1,4],[0,7,5,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,5,3]) = 1$

$f([6,1,4],[0,7,5,8]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,5,8]) = 1$

$f([6,1,8],[0,7,5]) = \sum_{i=0}^{8} f([6,1,8],[0,7,5,i]) = 3$

$f([6,1,8],[0,7,5,2]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,5,2]) = 1$

$f([6,1,8],[0,7,5,3]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,5,3]) = 1$

$f([6,1,8],[0,7,5,4]) = \prod_{i=0}^{8} f([6,1,8,i],[0,7,5,4]) = 1$

$f([6,1],[0,7,8]) = \prod_{i=0}^{8} f([6,1,i],[0,7,8]) = 81$

$f([6,1,2],[0,7,8]) = \sum_{i=0}^{8} f([6,1,2],[0,7,8,i]) = 3$

$f([6,1,2],[0,7,8,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,8,3]) = 1$

$f([6,1,2],[0,7,8,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,8,4]) = 1$

$f([6,1,2],[0,7,8,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,7,8,5]) = 1$

$f([6,1,3],[0,7,8]) = \sum_{i=0}^{8} f([6,1,3],[0,7,8,i]) = 3$

$f([6,1,3],[0,7,8,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,8,2]) = 1$

$f([6,1,3],[0,7,8,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,8,4]) = 1$

$f([6,1,3],[0,7,8,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,7,8,5]) = 1$

$f([6,1,4],[0,7,8]) = \sum_{i=0}^{8} f([6,1,4],[0,7,8,i]) = 3$

$f([6,1,4],[0,7,8,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,8,2]) = 1$

$f([6,1,4],[0,7,8,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,8,3]) = 1$

$f([6,1,4],[0,7,8,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,7,8,5]) = 1$

$f([6,1,5],[0,7,8]) = \sum_{i=0}^{8} f([6,1,5],[0,7,8,i]) = 3$

$f([6,1,5],[0,7,8,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,8,2]) = 1$

$f([6,1,5],[0,7,8,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,8,3]) = 1$

$f([6,1,5],[0,7,8,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,7,8,4]) = 1$

$f([6,2],[0,7]) = \sum_{i=0}^{8} f([6,2],[0,7,i]) = 189$

$f([6,2],[0,7,1]) = \prod_{i=0}^{8} f([6,2,i],[0,7,1]) = 27$

$f([6,2,3],[0,7,1]) = \sum_{i=0}^{8} f([6,2,3],[0,7,1,i]) = 3$

$f([6,2,3],[0,7,1,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,1,4]) = 1$

$f([6,2,3],[0,7,1,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,1,5]) = 1$

$f([6,2,3],[0,7,1,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,1,8]) = 1$

$f([6,2,4],[0,7,1]) = \sum_{i=0}^{8} f([6,2,4],[0,7,1,i]) = 0$

$f([6,2,4],[0,7,1,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,1,3]) = 0$

$f([6,2,4],[0,7,1,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,1,5]) = 0$

$f([6,2,4],[0,7,1,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,1,8]) = 0$

$f([6,2,5],[0,7,1]) = \sum_{i=0}^{8} f([6,2,5],[0,7,1,i]) = 3$

$f([6,2,5],[0,7,1,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,1,3]) = 1$

$f([6,2,5],[0,7,1,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,1,4]) = 1$

$f([6,2,5],[0,7,1,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,1,8]) = 1$

$f([6,2,8],[0,7,1]) = \sum_{i=0}^{8} f([6,2,8],[0,7,1,i]) = 3$

$f([6,2,8],[0,7,1,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,1,3]) = 1$

$f([6,2,8],[0,7,1,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,1,4]) = 1$

$f([6,2,8],[0,7,1,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,1,5]) = 1$

$f([6,2],[0,7,3]) = \prod_{i=0}^{8} f([6,2,i],[0,7,3]) = 27$

$f([6,2,1],[0,7,3]) = \sum_{i=0}^{8} f([6,2,1],[0,7,3,i]) = 3$

$f([6,2,1],[0,7,3,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,3,4]) = 1$

$f([6,2,1],[0,7,3,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,3,5]) = 1$

$f([6,2,1],[0,7,3,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,3,8]) = 1$

$f([6,2,4],[0,7,3]) = \sum_{i=0}^{8} f([6,2,4],[0,7,3,i]) = 0$

$f([6,2,4],[0,7,3,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,3,1]) = 0$

$f([6,2,4],[0,7,3,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,3,5]) = 0$

$f([6,2,4],[0,7,3,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,3,8]) = 0$

$f([6,2,5],[0,7,3]) = \sum_{i=0}^{8} f([6,2,5],[0,7,3,i]) = 3$

$f([6,2,5],[0,7,3,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,3,1]) = 1$

$f([6,2,5],[0,7,3,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,3,4]) = 1$

$f([6,2,5],[0,7,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,3,8]) = 1$

$f([6,2,8],[0,7,3]) = \sum_{i=0}^{8} f([6,2,8],[0,7,3,i]) = 3$

$f([6,2,8],[0,7,3,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,3,1]) = 1$

$f([6,2,8],[0,7,3,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,3,4]) = 1$

$f([6,2,8],[0,7,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,3,5]) = 1$

$f([6,2],[0,7,4]) = \prod_{i=0}^{8} f([6,2,i],[0,7,4]) = 81$

$f([6,2,1],[0,7,4]) = \sum_{i=0}^{8} f([6,2,1],[0,7,4,i]) = 3$

$f([6,2,1],[0,7,4,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,4,3]) = 1$

$f([6,2,1],[0,7,4,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,4,5]) = 1$

$f([6,2,1],[0,7,4,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,4,8]) = 1$

$f([6,2,3],[0,7,4]) = \sum_{i=0}^{8} f([6,2,3],[0,7,4,i]) = 3$

$f([6,2,3],[0,7,4,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,4,1]) = 1$

$f([6,2,3],[0,7,4,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,4,5]) = 1$

$f([6,2,3],[0,7,4,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,4,8]) = 1$

$f([6,2,5],[0,7,4]) = \sum_{i=0}^{8} f([6,2,5],[0,7,4,i]) = 3$

$f([6,2,5],[0,7,4,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,4,1]) = 1$

$f([6,2,5],[0,7,4,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,4,3]) = 1$

$f([6,2,5],[0,7,4,8]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,4,8]) = 1$

$f([6,2,8],[0,7,4]) = \sum_{i=0}^{8} f([6,2,8],[0,7,4,i]) = 3$

$f([6,2,8],[0,7,4,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,4,1]) = 1$

$f([6,2,8],[0,7,4,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,4,3]) = 1$

$f([6,2,8],[0,7,4,5]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,4,5]) = 1$

$f([6,2],[0,7,5]) = \prod_{i=0}^{8} f([6,2,i],[0,7,5]) = 27$

$f([6,2,1],[0,7,5]) = \sum_{i=0}^{8} f([6,2,1],[0,7,5,i]) = 3$

$f([6,2,1],[0,7,5,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,5,3]) = 1$

$f([6,2,1],[0,7,5,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,5,4]) = 1$

$f([6,2,1],[0,7,5,8]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,5,8]) = 1$

$f([6,2,3],[0,7,5]) = \sum_{i=0}^{8} f([6,2,3],[0,7,5,i]) = 3$

$f([6,2,3],[0,7,5,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,5,1]) = 1$

$f([6,2,3],[0,7,5,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,5,4]) = 1$

$f([6,2,3],[0,7,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,5,8]) = 1$

$f([6,2,4],[0,7,5]) = \sum_{i=0}^{8} f([6,2,4],[0,7,5,i]) = 0$

$f([6,2,4],[0,7,5,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,5,1]) = 0$

$f([6,2,4],[0,7,5,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,5,3]) = 0$

$f([6,2,4],[0,7,5,8]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,5,8]) = 0$

$f([6,2,8],[0,7,5]) = \sum_{i=0}^{8} f([6,2,8],[0,7,5,i]) = 3$

$f([6,2,8],[0,7,5,1]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,5,1]) = 1$

$f([6,2,8],[0,7,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,5,3]) = 1$

$f([6,2,8],[0,7,5,4]) = \prod_{i=0}^{8} f([6,2,8,i],[0,7,5,4]) = 1$

$f([6,2],[0,7,8]) = \prod_{i=0}^{8} f([6,2,i],[0,7,8]) = 27$

$f([6,2,1],[0,7,8]) = \sum_{i=0}^{8} f([6,2,1],[0,7,8,i]) = 3$

$f([6,2,1],[0,7,8,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,8,3]) = 1$

$f([6,2,1],[0,7,8,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,8,4]) = 1$

$f([6,2,1],[0,7,8,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,7,8,5]) = 1$

$f([6,2,3],[0,7,8]) = \sum_{i=0}^{8} f([6,2,3],[0,7,8,i]) = 3$

$f([6,2,3],[0,7,8,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,8,1]) = 1$

$f([6,2,3],[0,7,8,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,8,4]) = 1$

$f([6,2,3],[0,7,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,7,8,5]) = 1$

$f([6,2,4],[0,7,8]) = \sum_{i=0}^{8} f([6,2,4],[0,7,8,i]) = 0$

$f([6,2,4],[0,7,8,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,8,1]) = 0$

$f([6,2,4],[0,7,8,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,8,3]) = 0$

$f([6,2,4],[0,7,8,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,7,8,5]) = 0$

$f([6,2,5],[0,7,8]) = \sum_{i=0}^{8} f([6,2,5],[0,7,8,i]) = 3$

$f([6,2,5],[0,7,8,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,8,1]) = 1$

$f([6,2,5],[0,7,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,8,3]) = 1$

$f([6,2,5],[0,7,8,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,7,8,4]) = 1$

$f([6,3],[0,7]) = \sum_{i=0}^{8} f([6,3],[0,7,i]) = 405$

$f([6,3],[0,7,1]) = \prod_{i=0}^{8} f([6,3,i],[0,7,1]) = 81$

$f([6,3,2],[0,7,1]) = \sum_{i=0}^{8} f([6,3,2],[0,7,1,i]) = 3$

$f([6,3,2],[0,7,1,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,1,4]) = 1$

$f([6,3,2],[0,7,1,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,1,5]) = 1$

$f([6,3,2],[0,7,1,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,1,8]) = 1$

$f([6,3,4],[0,7,1]) = \sum_{i=0}^{8} f([6,3,4],[0,7,1,i]) = 3$

$f([6,3,4],[0,7,1,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,1,2]) = 1$

$f([6,3,4],[0,7,1,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,1,5]) = 1$

$f([6,3,4],[0,7,1,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,1,8]) = 1$

$f([6,3,5],[0,7,1]) = \sum_{i=0}^{8} f([6,3,5],[0,7,1,i]) = 3$

$f([6,3,5],[0,7,1,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,1,2]) = 1$

$f([6,3,5],[0,7,1,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,1,4]) = 1$

$f([6,3,5],[0,7,1,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,1,8]) = 1$

$f([6,3,8],[0,7,1]) = \sum_{i=0}^{8} f([6,3,8],[0,7,1,i]) = 3$

$f([6,3,8],[0,7,1,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,1,2]) = 1$

$f([6,3,8],[0,7,1,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,1,4]) = 1$

$f([6,3,8],[0,7,1,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,1,5]) = 1$

$f([6,3],[0,7,2]) = \prod_{i=0}^{8} f([6,3,i],[0,7,2]) = 81$

$f([6,3,1],[0,7,2]) = \sum_{i=0}^{8} f([6,3,1],[0,7,2,i]) = 3$

$f([6,3,1],[0,7,2,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,2,4]) = 1$

$f([6,3,1],[0,7,2,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,2,5]) = 1$

$f([6,3,1],[0,7,2,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,2,8]) = 1$

$f([6,3,4],[0,7,2]) = \sum_{i=0}^{8} f([6,3,4],[0,7,2,i]) = 3$

$f([6,3,4],[0,7,2,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,2,1]) = 1$

$f([6,3,4],[0,7,2,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,2,5]) = 1$

$f([6,3,4],[0,7,2,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,2,8]) = 1$

$f([6,3,5],[0,7,2]) = \sum_{i=0}^{8} f([6,3,5],[0,7,2,i]) = 3$

$f([6,3,5],[0,7,2,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,2,1]) = 1$

$f([6,3,5],[0,7,2,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,2,4]) = 1$

$f([6,3,5],[0,7,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,2,8]) = 1$

$f([6,3,8],[0,7,2]) = \sum_{i=0}^{8} f([6,3,8],[0,7,2,i]) = 3$

$f([6,3,8],[0,7,2,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,2,1]) = 1$

$f([6,3,8],[0,7,2,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,2,4]) = 1$

$f([6,3,8],[0,7,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,2,5]) = 1$

$f([6,3],[0,7,4]) = \prod_{i=0}^{8} f([6,3,i],[0,7,4]) = 81$

$f([6,3,1],[0,7,4]) = \sum_{i=0}^{8} f([6,3,1],[0,7,4,i]) = 3$

$f([6,3,1],[0,7,4,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,4,2]) = 1$

$f([6,3,1],[0,7,4,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,4,5]) = 1$

$f([6,3,1],[0,7,4,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,4,8]) = 1$

$f([6,3,2],[0,7,4]) = \sum_{i=0}^{8} f([6,3,2],[0,7,4,i]) = 3$

$f([6,3,2],[0,7,4,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,4,1]) = 1$

$f([6,3,2],[0,7,4,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,4,5]) = 1$

$f([6,3,2],[0,7,4,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,4,8]) = 1$

$f([6,3,5],[0,7,4]) = \sum_{i=0}^{8} f([6,3,5],[0,7,4,i]) = 3$

$f([6,3,5],[0,7,4,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,4,1]) = 1$

$f([6,3,5],[0,7,4,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,4,2]) = 1$

$f([6,3,5],[0,7,4,8]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,4,8]) = 1$

$f([6,3,8],[0,7,4]) = \sum_{i=0}^{8} f([6,3,8],[0,7,4,i]) = 3$

$f([6,3,8],[0,7,4,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,4,1]) = 1$

$f([6,3,8],[0,7,4,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,4,2]) = 1$

$f([6,3,8],[0,7,4,5]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,4,5]) = 1$

$f([6,3],[0,7,5]) = \prod_{i=0}^{8} f([6,3,i],[0,7,5]) = 81$

$f([6,3,1],[0,7,5]) = \sum_{i=0}^{8} f([6,3,1],[0,7,5,i]) = 3$

$f([6,3,1],[0,7,5,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,5,2]) = 1$

$f([6,3,1],[0,7,5,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,5,4]) = 1$

$f([6,3,1],[0,7,5,8]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,5,8]) = 1$

$f([6,3,2],[0,7,5]) = \sum_{i=0}^{8} f([6,3,2],[0,7,5,i]) = 3$

$f([6,3,2],[0,7,5,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,5,1]) = 1$

$f([6,3,2],[0,7,5,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,5,4]) = 1$

$f([6,3,2],[0,7,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,5,8]) = 1$

$f([6,3,4],[0,7,5]) = \sum_{i=0}^{8} f([6,3,4],[0,7,5,i]) = 3$

$f([6,3,4],[0,7,5,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,5,1]) = 1$

$f([6,3,4],[0,7,5,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,5,2]) = 1$

$f([6,3,4],[0,7,5,8]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,5,8]) = 1$

$f([6,3,8],[0,7,5]) = \sum_{i=0}^{8} f([6,3,8],[0,7,5,i]) = 3$

$f([6,3,8],[0,7,5,1]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,5,1]) = 1$

$f([6,3,8],[0,7,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,5,2]) = 1$

$f([6,3,8],[0,7,5,4]) = \prod_{i=0}^{8} f([6,3,8,i],[0,7,5,4]) = 1$

$f([6,3],[0,7,8]) = \prod_{i=0}^{8} f([6,3,i],[0,7,8]) = 81$

$f([6,3,1],[0,7,8]) = \sum_{i=0}^{8} f([6,3,1],[0,7,8,i]) = 3$

$f([6,3,1],[0,7,8,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,8,2]) = 1$

$f([6,3,1],[0,7,8,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,8,4]) = 1$

$f([6,3,1],[0,7,8,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,7,8,5]) = 1$

$f([6,3,2],[0,7,8]) = \sum_{i=0}^{8} f([6,3,2],[0,7,8,i]) = 3$

$f([6,3,2],[0,7,8,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,8,1]) = 1$

$f([6,3,2],[0,7,8,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,8,4]) = 1$

$f([6,3,2],[0,7,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,7,8,5]) = 1$

$f([6,3,4],[0,7,8]) = \sum_{i=0}^{8} f([6,3,4],[0,7,8,i]) = 3$

$f([6,3,4],[0,7,8,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,8,1]) = 1$

$f([6,3,4],[0,7,8,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,8,2]) = 1$

$f([6,3,4],[0,7,8,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,7,8,5]) = 1$

$f([6,3,5],[0,7,8]) = \sum_{i=0}^{8} f([6,3,5],[0,7,8,i]) = 3$

$f([6,3,5],[0,7,8,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,8,1]) = 1$

$f([6,3,5],[0,7,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,8,2]) = 1$

$f([6,3,5],[0,7,8,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,7,8,4]) = 1$

$f([6,4],[0,7]) = \sum_{i=0}^{8} f([6,4],[0,7,i]) = 189$

$f([6,4],[0,7,1]) = \prod_{i=0}^{8} f([6,4,i],[0,7,1]) = 27$

$f([6,4,2],[0,7,1]) = \sum_{i=0}^{8} f([6,4,2],[0,7,1,i]) = 0$

$f([6,4,2],[0,7,1,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,1,3]) = 0$

$f([6,4,2],[0,7,1,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,1,5]) = 0$

$f([6,4,2],[0,7,1,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,1,8]) = 0$

$f([6,4,3],[0,7,1]) = \sum_{i=0}^{8} f([6,4,3],[0,7,1,i]) = 3$

$f([6,4,3],[0,7,1,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,1,2]) = 1$

$f([6,4,3],[0,7,1,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,1,5]) = 1$

$f([6,4,3],[0,7,1,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,1,8]) = 1$

$f([6,4,5],[0,7,1]) = \sum_{i=0}^{8} f([6,4,5],[0,7,1,i]) = 3$

$f([6,4,5],[0,7,1,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,1,2]) = 1$

$f([6,4,5],[0,7,1,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,1,3]) = 1$

$f([6,4,5],[0,7,1,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,1,8]) = 1$

$f([6,4,8],[0,7,1]) = \sum_{i=0}^{8} f([6,4,8],[0,7,1,i]) = 3$

$f([6,4,8],[0,7,1,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,1,2]) = 1$

$f([6,4,8],[0,7,1,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,1,3]) = 1$

$f([6,4,8],[0,7,1,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,1,5]) = 1$

$f([6,4],[0,7,2]) = \prod_{i=0}^{8} f([6,4,i],[0,7,2]) = 81$

$f([6,4,1],[0,7,2]) = \sum_{i=0}^{8} f([6,4,1],[0,7,2,i]) = 3$

$f([6,4,1],[0,7,2,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,2,3]) = 1$

$f([6,4,1],[0,7,2,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,2,5]) = 1$

$f([6,4,1],[0,7,2,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,2,8]) = 1$

$f([6,4,3],[0,7,2]) = \sum_{i=0}^{8} f([6,4,3],[0,7,2,i]) = 3$

$f([6,4,3],[0,7,2,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,2,1]) = 1$

$f([6,4,3],[0,7,2,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,2,5]) = 1$

$f([6,4,3],[0,7,2,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,2,8]) = 1$

$f([6,4,5],[0,7,2]) = \sum_{i=0}^{8} f([6,4,5],[0,7,2,i]) = 3$

$f([6,4,5],[0,7,2,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,2,1]) = 1$

$f([6,4,5],[0,7,2,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,2,3]) = 1$

$f([6,4,5],[0,7,2,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,2,8]) = 1$

$f([6,4,8],[0,7,2]) = \sum_{i=0}^{8} f([6,4,8],[0,7,2,i]) = 3$

$f([6,4,8],[0,7,2,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,2,1]) = 1$

$f([6,4,8],[0,7,2,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,2,3]) = 1$

$f([6,4,8],[0,7,2,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,2,5]) = 1$

$f([6,4],[0,7,3]) = \prod_{i=0}^{8} f([6,4,i],[0,7,3]) = 27$

$f([6,4,1],[0,7,3]) = \sum_{i=0}^{8} f([6,4,1],[0,7,3,i]) = 3$

$f([6,4,1],[0,7,3,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,3,2]) = 1$

$f([6,4,1],[0,7,3,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,3,5]) = 1$

$f([6,4,1],[0,7,3,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,3,8]) = 1$

$f([6,4,2],[0,7,3]) = \sum_{i=0}^{8} f([6,4,2],[0,7,3,i]) = 0$

$f([6,4,2],[0,7,3,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,3,1]) = 0$

$f([6,4,2],[0,7,3,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,3,5]) = 0$

$f([6,4,2],[0,7,3,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,3,8]) = 0$

$f([6,4,5],[0,7,3]) = \sum_{i=0}^{8} f([6,4,5],[0,7,3,i]) = 3$

$f([6,4,5],[0,7,3,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,3,1]) = 1$

$f([6,4,5],[0,7,3,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,3,2]) = 1$

$f([6,4,5],[0,7,3,8]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,3,8]) = 1$

$f([6,4,8],[0,7,3]) = \sum_{i=0}^{8} f([6,4,8],[0,7,3,i]) = 3$

$f([6,4,8],[0,7,3,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,3,1]) = 1$

$f([6,4,8],[0,7,3,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,3,2]) = 1$

$f([6,4,8],[0,7,3,5]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,3,5]) = 1$

$f([6,4],[0,7,5]) = \prod_{i=0}^{8} f([6,4,i],[0,7,5]) = 27$

$f([6,4,1],[0,7,5]) = \sum_{i=0}^{8} f([6,4,1],[0,7,5,i]) = 3$

$f([6,4,1],[0,7,5,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,5,2]) = 1$

$f([6,4,1],[0,7,5,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,5,3]) = 1$

$f([6,4,1],[0,7,5,8]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,5,8]) = 1$

$f([6,4,2],[0,7,5]) = \sum_{i=0}^{8} f([6,4,2],[0,7,5,i]) = 0$

$f([6,4,2],[0,7,5,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,5,1]) = 0$

$f([6,4,2],[0,7,5,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,5,3]) = 0$

$f([6,4,2],[0,7,5,8]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,5,8]) = 0$

$f([6,4,3],[0,7,5]) = \sum_{i=0}^{8} f([6,4,3],[0,7,5,i]) = 3$

$f([6,4,3],[0,7,5,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,5,1]) = 1$

$f([6,4,3],[0,7,5,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,5,2]) = 1$

$f([6,4,3],[0,7,5,8]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,5,8]) = 1$

$f([6,4,8],[0,7,5]) = \sum_{i=0}^{8} f([6,4,8],[0,7,5,i]) = 3$

$f([6,4,8],[0,7,5,1]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,5,1]) = 1$

$f([6,4,8],[0,7,5,2]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,5,2]) = 1$

$f([6,4,8],[0,7,5,3]) = \prod_{i=0}^{8} f([6,4,8,i],[0,7,5,3]) = 1$

$f([6,4],[0,7,8]) = \prod_{i=0}^{8} f([6,4,i],[0,7,8]) = 27$

$f([6,4,1],[0,7,8]) = \sum_{i=0}^{8} f([6,4,1],[0,7,8,i]) = 3$

$f([6,4,1],[0,7,8,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,8,2]) = 1$

$f([6,4,1],[0,7,8,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,8,3]) = 1$

$f([6,4,1],[0,7,8,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,7,8,5]) = 1$

$f([6,4,2],[0,7,8]) = \sum_{i=0}^{8} f([6,4,2],[0,7,8,i]) = 0$

$f([6,4,2],[0,7,8,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,8,1]) = 0$

$f([6,4,2],[0,7,8,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,8,3]) = 0$

$f([6,4,2],[0,7,8,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,7,8,5]) = 0$

$f([6,4,3],[0,7,8]) = \sum_{i=0}^{8} f([6,4,3],[0,7,8,i]) = 3$

$f([6,4,3],[0,7,8,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,8,1]) = 1$

$$f([6,4,3],[0,7,8,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,8,2]) = 1$$

$$f([6,4,3],[0,7,8,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,7,8,5]) = 1$$

$$f([6,4,5],[0,7,8]) = \sum_{i=0}^{8} f([6,4,5],[0,7,8,i]) = 3$$

$$f([6,4,5],[0,7,8,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,8,1]) = 1$$

$$f([6,4,5],[0,7,8,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,8,2]) = 1$$

$$f([6,4,5],[0,7,8,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,7,8,3]) = 1$$

$$f([6,5],[0,7]) = \sum_{i=0}^{8} f([6,5],[0,7,i]) = 405$$

$$f([6,5],[0,7,1]) = \prod_{i=0}^{8} f([6,5,i],[0,7,1]) = 81$$

$$f([6,5,2],[0,7,1]) = \sum_{i=0}^{8} f([6,5,2],[0,7,1,i]) = 3$$

$$f([6,5,2],[0,7,1,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,1,3]) = 1$$

$$f([6,5,2],[0,7,1,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,1,4]) = 1$$

$$f([6,5,2],[0,7,1,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,1,8]) = 1$$

$$f([6,5,3],[0,7,1]) = \sum_{i=0}^{8} f([6,5,3],[0,7,1,i]) = 3$$

$$f([6,5,3],[0,7,1,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,1,2]) = 1$$

$$f([6,5,3],[0,7,1,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,1,4]) = 1$$

$$f([6,5,3],[0,7,1,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,1,8]) = 1$$

$$f([6,5,4],[0,7,1]) = \sum_{i=0}^{8} f([6,5,4],[0,7,1,i]) = 3$$

$$f([6,5,4],[0,7,1,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,1,2]) = 1$$

$$f([6,5,4],[0,7,1,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,1,3]) = 1$$

$$f([6,5,4],[0,7,1,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,1,8]) = 1$$

$$f([6,5,8],[0,7,1]) = \sum_{i=0}^{8} f([6,5,8],[0,7,1,i]) = 3$$

$$f([6,5,8],[0,7,1,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,1,2]) = 1$$

$$f([6,5,8],[0,7,1,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,1,3]) = 1$$

$$f([6,5,8],[0,7,1,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,1,4]) = 1$$

$$f([6,5],[0,7,2]) = \prod_{i=0}^{8} f([6,5,i],[0,7,2]) = 81$$

$$f([6,5,1],[0,7,2]) = \sum_{i=0}^{8} f([6,5,1],[0,7,2,i]) = 3$$

$f([6,5,1],[0,7,2,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,2,3]) = 1$

$f([6,5,1],[0,7,2,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,2,4]) = 1$

$f([6,5,1],[0,7,2,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,2,8]) = 1$

$f([6,5,3],[0,7,2]) = \sum_{i=0}^{8} f([6,5,3],[0,7,2,i]) = 3$

$f([6,5,3],[0,7,2,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,2,1]) = 1$

$f([6,5,3],[0,7,2,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,2,4]) = 1$

$f([6,5,3],[0,7,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,2,8]) = 1$

$f([6,5,4],[0,7,2]) = \sum_{i=0}^{8} f([6,5,4],[0,7,2,i]) = 3$

$f([6,5,4],[0,7,2,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,2,1]) = 1$

$f([6,5,4],[0,7,2,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,2,3]) = 1$

$f([6,5,4],[0,7,2,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,2,8]) = 1$

$f([6,5,8],[0,7,2]) = \sum_{i=0}^{8} f([6,5,8],[0,7,2,i]) = 3$

$f([6,5,8],[0,7,2,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,2,1]) = 1$

$f([6,5,8],[0,7,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,2,3]) = 1$

$f([6,5,8],[0,7,2,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,2,4]) = 1$

$f([6,5],[0,7,3]) = \prod_{i=0}^{8} f([6,5,i],[0,7,3]) = 81$

$f([6,5,1],[0,7,3]) = \sum_{i=0}^{8} f([6,5,1],[0,7,3,i]) = 3$

$f([6,5,1],[0,7,3,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,3,2]) = 1$

$f([6,5,1],[0,7,3,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,3,4]) = 1$

$f([6,5,1],[0,7,3,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,3,8]) = 1$

$f([6,5,2],[0,7,3]) = \sum_{i=0}^{8} f([6,5,2],[0,7,3,i]) = 3$

$f([6,5,2],[0,7,3,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,3,1]) = 1$

$f([6,5,2],[0,7,3,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,3,4]) = 1$

$f([6,5,2],[0,7,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,3,8]) = 1$

$f([6,5,4],[0,7,3]) = \sum_{i=0}^{8} f([6,5,4],[0,7,3,i]) = 3$

$f([6,5,4],[0,7,3,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,3,1]) = 1$

$f([6,5,4],[0,7,3,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,3,2]) = 1$

$f([6,5,4],[0,7,3,8]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,3,8]) = 1$

$f([6,5,8],[0,7,3]) = \sum_{i=0}^{8} f([6,5,8],[0,7,3,i]) = 3$

$f([6,5,8],[0,7,3,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,3,1]) = 1$

$f([6,5,8],[0,7,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,3,2]) = 1$

$f([6,5,8],[0,7,3,4]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,3,4]) = 1$

$f([6,5],[0,7,4]) = \prod_{i=0}^{8} f([6,5,i],[0,7,4]) = 81$

$f([6,5,1],[0,7,4]) = \sum_{i=0}^{8} f([6,5,1],[0,7,4,i]) = 3$

$f([6,5,1],[0,7,4,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,4,2]) = 1$

$f([6,5,1],[0,7,4,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,4,3]) = 1$

$f([6,5,1],[0,7,4,8]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,4,8]) = 1$

$f([6,5,2],[0,7,4]) = \sum_{i=0}^{8} f([6,5,2],[0,7,4,i]) = 3$

$f([6,5,2],[0,7,4,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,4,1]) = 1$

$f([6,5,2],[0,7,4,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,4,3]) = 1$

$f([6,5,2],[0,7,4,8]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,4,8]) = 1$

$f([6,5,3],[0,7,4]) = \sum_{i=0}^{8} f([6,5,3],[0,7,4,i]) = 3$

$f([6,5,3],[0,7,4,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,4,1]) = 1$

$f([6,5,3],[0,7,4,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,4,2]) = 1$

$f([6,5,3],[0,7,4,8]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,4,8]) = 1$

$f([6,5,8],[0,7,4]) = \sum_{i=0}^{8} f([6,5,8],[0,7,4,i]) = 3$

$f([6,5,8],[0,7,4,1]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,4,1]) = 1$

$f([6,5,8],[0,7,4,2]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,4,2]) = 1$

$f([6,5,8],[0,7,4,3]) = \prod_{i=0}^{8} f([6,5,8,i],[0,7,4,3]) = 1$

$f([6,5],[0,7,8]) = \prod_{i=0}^{8} f([6,5,i],[0,7,8]) = 81$

$f([6,5,1],[0,7,8]) = \sum_{i=0}^{8} f([6,5,1],[0,7,8,i]) = 3$

$f([6,5,1],[0,7,8,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,8,2]) = 1$

$f([6,5,1],[0,7,8,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,8,3]) = 1$

$f([6,5,1],[0,7,8,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,7,8,4]) = 1$

$f([6,5,2],[0,7,8]) = \sum_{i=0}^{8} f([6,5,2],[0,7,8,i]) = 3$

$f([6,5,2],[0,7,8,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,8,1]) = 1$

$f([6,5,2],[0,7,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,8,3]) = 1$

$f([6,5,2],[0,7,8,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,7,8,4]) = 1$

$f([6,5,3],[0,7,8]) = \sum_{i=0}^{8} f([6,5,3],[0,7,8,i]) = 3$

$f([6,5,3],[0,7,8,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,8,1]) = 1$

$f([6,5,3],[0,7,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,8,2]) = 1$

$f([6,5,3],[0,7,8,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,7,8,4]) = 1$

$f([6,5,4],[0,7,8]) = \sum_{i=0}^{8} f([6,5,4],[0,7,8,i]) = 3$

$f([6,5,4],[0,7,8,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,8,1]) = 1$

$f([6,5,4],[0,7,8,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,8,2]) = 1$

$f([6,5,4],[0,7,8,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,7,8,3]) = 1$

$f([6,8],[0,7]) = \sum_{i=0}^{8} f([6,8],[0,7,i]) = 405$

$f([6,8],[0,7,1]) = \prod_{i=0}^{8} f([6,8,i],[0,7,1]) = 81$

$f([6,8,2],[0,7,1]) = \sum_{i=0}^{8} f([6,8,2],[0,7,1,i]) = 3$

$f([6,8,2],[0,7,1,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,1,3]) = 1$

$f([6,8,2],[0,7,1,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,1,4]) = 1$

$f([6,8,2],[0,7,1,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,1,5]) = 1$

$f([6,8,3],[0,7,1]) = \sum_{i=0}^{8} f([6,8,3],[0,7,1,i]) = 3$

$f([6,8,3],[0,7,1,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,1,2]) = 1$

$f([6,8,3],[0,7,1,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,1,4]) = 1$

$f([6,8,3],[0,7,1,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,1,5]) = 1$

$f([6,8,4],[0,7,1]) = \sum_{i=0}^{8} f([6,8,4],[0,7,1,i]) = 3$

$f([6,8,4],[0,7,1,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,1,2]) = 1$

$$f([6,8,4],[0,7,1,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,1,3]) = 1$$

$$f([6,8,4],[0,7,1,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,1,5]) = 1$$

$$f([6,8,5],[0,7,1]) = \sum_{i=0}^{8} f([6,8,5],[0,7,1,i]) = 3$$

$$f([6,8,5],[0,7,1,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,1,2]) = 1$$

$$f([6,8,5],[0,7,1,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,1,3]) = 1$$

$$f([6,8,5],[0,7,1,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,1,4]) = 1$$

$$f([6,8],[0,7,2]) = \prod_{i=0}^{8} f([6,8,i],[0,7,2]) = 81$$

$$f([6,8,1],[0,7,2]) = \sum_{i=0}^{8} f([6,8,1],[0,7,2,i]) = 3$$

$$f([6,8,1],[0,7,2,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,2,3]) = 1$$

$$f([6,8,1],[0,7,2,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,2,4]) = 1$$

$$f([6,8,1],[0,7,2,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,2,5]) = 1$$

$$f([6,8,3],[0,7,2]) = \sum_{i=0}^{8} f([6,8,3],[0,7,2,i]) = 3$$

$$f([6,8,3],[0,7,2,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,2,1]) = 1$$

$$f([6,8,3],[0,7,2,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,2,4]) = 1$$

$$f([6,8,3],[0,7,2,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,2,5]) = 1$$

$$f([6,8,4],[0,7,2]) = \sum_{i=0}^{8} f([6,8,4],[0,7,2,i]) = 3$$

$$f([6,8,4],[0,7,2,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,2,1]) = 1$$

$$f([6,8,4],[0,7,2,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,2,3]) = 1$$

$$f([6,8,4],[0,7,2,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,2,5]) = 1$$

$$f([6,8,5],[0,7,2]) = \sum_{i=0}^{8} f([6,8,5],[0,7,2,i]) = 3$$

$$f([6,8,5],[0,7,2,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,2,1]) = 1$$

$$f([6,8,5],[0,7,2,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,2,3]) = 1$$

$$f([6,8,5],[0,7,2,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,2,4]) = 1$$

$$f([6,8],[0,7,3]) = \prod_{i=0}^{8} f([6,8,i],[0,7,3]) = 81$$

$$f([6,8,1],[0,7,3]) = \sum_{i=0}^{8} f([6,8,1],[0,7,3,i]) = 3$$

$$f([6,8,1],[0,7,3,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,3,2]) = 1$$

$f([6,8,1],[0,7,3,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,3,4]) = 1$

$f([6,8,1],[0,7,3,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,3,5]) = 1$

$f([6,8,2],[0,7,3]) = \sum_{i=0}^{8} f([6,8,2],[0,7,3,i]) = 3$

$f([6,8,2],[0,7,3,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,3,1]) = 1$

$f([6,8,2],[0,7,3,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,3,4]) = 1$

$f([6,8,2],[0,7,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,3,5]) = 1$

$f([6,8,4],[0,7,3]) = \sum_{i=0}^{8} f([6,8,4],[0,7,3,i]) = 3$

$f([6,8,4],[0,7,3,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,3,1]) = 1$

$f([6,8,4],[0,7,3,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,3,2]) = 1$

$f([6,8,4],[0,7,3,5]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,3,5]) = 1$

$f([6,8,5],[0,7,3]) = \sum_{i=0}^{8} f([6,8,5],[0,7,3,i]) = 3$

$f([6,8,5],[0,7,3,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,3,1]) = 1$

$f([6,8,5],[0,7,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,3,2]) = 1$

$f([6,8,5],[0,7,3,4]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,3,4]) = 1$

$f([6,8],[0,7,4]) = \prod_{i=0}^{8} f([6,8,i],[0,7,4]) = 81$

$f([6,8,1],[0,7,4]) = \sum_{i=0}^{8} f([6,8,1],[0,7,4,i]) = 3$

$f([6,8,1],[0,7,4,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,4,2]) = 1$

$f([6,8,1],[0,7,4,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,4,3]) = 1$

$f([6,8,1],[0,7,4,5]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,4,5]) = 1$

$f([6,8,2],[0,7,4]) = \sum_{i=0}^{8} f([6,8,2],[0,7,4,i]) = 3$

$f([6,8,2],[0,7,4,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,4,1]) = 1$

$f([6,8,2],[0,7,4,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,4,3]) = 1$

$f([6,8,2],[0,7,4,5]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,4,5]) = 1$

$f([6,8,3],[0,7,4]) = \sum_{i=0}^{8} f([6,8,3],[0,7,4,i]) = 3$

$f([6,8,3],[0,7,4,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,4,1]) = 1$

$f([6,8,3],[0,7,4,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,4,2]) = 1$

$f([6,8,3],[0,7,4,5]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,4,5]) = 1$

$f([6,8,5],[0,7,4]) = \sum_{i=0}^{8} f([6,8,5],[0,7,4,i]) = 3$

$f([6,8,5],[0,7,4,1]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,4,1]) = 1$

$f([6,8,5],[0,7,4,2]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,4,2]) = 1$

$f([6,8,5],[0,7,4,3]) = \prod_{i=0}^{8} f([6,8,5,i],[0,7,4,3]) = 1$

$f([6,8],[0,7,5]) = \prod_{i=0}^{8} f([6,8,i],[0,7,5]) = 81$

$f([6,8,1],[0,7,5]) = \sum_{i=0}^{8} f([6,8,1],[0,7,5,i]) = 3$

$f([6,8,1],[0,7,5,2]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,5,2]) = 1$

$f([6,8,1],[0,7,5,3]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,5,3]) = 1$

$f([6,8,1],[0,7,5,4]) = \prod_{i=0}^{8} f([6,8,1,i],[0,7,5,4]) = 1$

$f([6,8,2],[0,7,5]) = \sum_{i=0}^{8} f([6,8,2],[0,7,5,i]) = 3$

$f([6,8,2],[0,7,5,1]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,5,1]) = 1$

$f([6,8,2],[0,7,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,5,3]) = 1$

$f([6,8,2],[0,7,5,4]) = \prod_{i=0}^{8} f([6,8,2,i],[0,7,5,4]) = 1$

$f([6,8,3],[0,7,5]) = \sum_{i=0}^{8} f([6,8,3],[0,7,5,i]) = 3$

$f([6,8,3],[0,7,5,1]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,5,1]) = 1$

$f([6,8,3],[0,7,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,5,2]) = 1$

$f([6,8,3],[0,7,5,4]) = \prod_{i=0}^{8} f([6,8,3,i],[0,7,5,4]) = 1$

$f([6,8,4],[0,7,5]) = \sum_{i=0}^{8} f([6,8,4],[0,7,5,i]) = 3$

$f([6,8,4],[0,7,5,1]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,5,1]) = 1$

$f([6,8,4],[0,7,5,2]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,5,2]) = 1$

$f([6,8,4],[0,7,5,3]) = \prod_{i=0}^{8} f([6,8,4,i],[0,7,5,3]) = 1$

$f([6],[0,8]) = \prod_{i=0}^{8} f([6,i],[0,8]) \approx 1 \cdot 10^{14.3614}$

$f([6,1],[0,8]) = \sum_{i=0}^{8} f([6,1],[0,8,i]) = 325$

$f([6,1],[0,8,2]) = \prod_{i=0}^{8} f([6,1,i],[0,8,2]) = 81$

$f([6,1,3],[0,8,2]) = \sum_{i=0}^{8} f([6,1,3],[0,8,2,i]) = 3$

$f([6,1,3],[0,8,2,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,2,4]) = 1$

$f([6,1,3],[0,8,2,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,2,5]) = 1$

$f([6,1,3],[0,8,2,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,2,7]) = 1$

$f([6,1,4],[0,8,2]) = \sum_{i=0}^{8} f([6,1,4],[0,8,2,i]) = 3$

$f([6,1,4],[0,8,2,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,2,3]) = 1$

$f([6,1,4],[0,8,2,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,2,5]) = 1$

$f([6,1,4],[0,8,2,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,2,7]) = 1$

$f([6,1,5],[0,8,2]) = \sum_{i=0}^{8} f([6,1,5],[0,8,2,i]) = 3$

$f([6,1,5],[0,8,2,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,2,3]) = 1$

$f([6,1,5],[0,8,2,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,2,4]) = 1$

$f([6,1,5],[0,8,2,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,2,7]) = 1$

$f([6,1,7],[0,8,2]) = \sum_{i=0}^{8} f([6,1,7],[0,8,2,i]) = 3$

$f([6,1,7],[0,8,2,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,2,3]) = 1$

$f([6,1,7],[0,8,2,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,2,4]) = 1$

$f([6,1,7],[0,8,2,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,2,5]) = 1$

$f([6,1],[0,8,3]) = \prod_{i=0}^{8} f([6,1,i],[0,8,3]) = 81$

$f([6,1,2],[0,8,3]) = \sum_{i=0}^{8} f([6,1,2],[0,8,3,i]) = 3$

$f([6,1,2],[0,8,3,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,3,4]) = 1$

$f([6,1,2],[0,8,3,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,3,5]) = 1$

$f([6,1,2],[0,8,3,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,3,7]) = 1$

$f([6,1,4],[0,8,3]) = \sum_{i=0}^{8} f([6,1,4],[0,8,3,i]) = 3$

$f([6,1,4],[0,8,3,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,3,2]) = 1$

$f([6,1,4],[0,8,3,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,3,5]) = 1$

$f([6,1,4],[0,8,3,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,3,7]) = 1$

$f([6,1,5],[0,8,3]) = \sum_{i=0}^{8} f([6,1,5],[0,8,3,i]) = 3$

$f([6,1,5],[0,8,3,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,3,2]) = 1$

$f([6,1,5],[0,8,3,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,3,4]) = 1$

$f([6,1,5],[0,8,3,7]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,3,7]) = 1$

$f([6,1,7],[0,8,3]) = \sum_{i=0}^{8} f([6,1,7],[0,8,3,i]) = 3$

$f([6,1,7],[0,8,3,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,3,2]) = 1$

$f([6,1,7],[0,8,3,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,3,4]) = 1$

$f([6,1,7],[0,8,3,5]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,3,5]) = 1$

$f([6,1],[0,8,5]) = \prod_{i=0}^{8} f([6,1,i],[0,8,5]) = 81$

$f([6,1,2],[0,8,5]) = \sum_{i=0}^{8} f([6,1,2],[0,8,5,i]) = 3$

$f([6,1,2],[0,8,5,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,5,3]) = 1$

$f([6,1,2],[0,8,5,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,5,4]) = 1$

$f([6,1,2],[0,8,5,7]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,5,7]) = 1$

$f([6,1,3],[0,8,5]) = \sum_{i=0}^{8} f([6,1,3],[0,8,5,i]) = 3$

$f([6,1,3],[0,8,5,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,5,2]) = 1$

$f([6,1,3],[0,8,5,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,5,4]) = 1$

$f([6,1,3],[0,8,5,7]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,5,7]) = 1$

$f([6,1,4],[0,8,5]) = \sum_{i=0}^{8} f([6,1,4],[0,8,5,i]) = 3$

$f([6,1,4],[0,8,5,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,5,2]) = 1$

$f([6,1,4],[0,8,5,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,5,3]) = 1$

$f([6,1,4],[0,8,5,7]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,5,7]) = 1$

$f([6,1,7],[0,8,5]) = \sum_{i=0}^{8} f([6,1,7],[0,8,5,i]) = 3$

$f([6,1,7],[0,8,5,2]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,5,2]) = 1$

$f([6,1,7],[0,8,5,3]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,5,3]) = 1$

$f([6,1,7],[0,8,5,4]) = \prod_{i=0}^{8} f([6,1,7,i],[0,8,5,4]) = 1$

$f([6,1],[0,8,7]) = \prod_{i=0}^{8} f([6,1,i],[0,8,7]) = 81$

$f([6,1,2],[0,8,7]) = \sum_{i=0}^{8} f([6,1,2],[0,8,7,i]) = 3$

$f([6,1,2],[0,8,7,3]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,7,3]) = 1$

$f([6,1,2],[0,8,7,4]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,7,4]) = 1$

$f([6,1,2],[0,8,7,5]) = \prod_{i=0}^{8} f([6,1,2,i],[0,8,7,5]) = 1$

$f([6,1,3],[0,8,7]) = \sum_{i=0}^{8} f([6,1,3],[0,8,7,i]) = 3$

$f([6,1,3],[0,8,7,2]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,7,2]) = 1$

$f([6,1,3],[0,8,7,4]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,7,4]) = 1$

$f([6,1,3],[0,8,7,5]) = \prod_{i=0}^{8} f([6,1,3,i],[0,8,7,5]) = 1$

$f([6,1,4],[0,8,7]) = \sum_{i=0}^{8} f([6,1,4],[0,8,7,i]) = 3$

$f([6,1,4],[0,8,7,2]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,7,2]) = 1$

$f([6,1,4],[0,8,7,3]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,7,3]) = 1$

$f([6,1,4],[0,8,7,5]) = \prod_{i=0}^{8} f([6,1,4,i],[0,8,7,5]) = 1$

$f([6,1,5],[0,8,7]) = \sum_{i=0}^{8} f([6,1,5],[0,8,7,i]) = 3$

$f([6,1,5],[0,8,7,2]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,7,2]) = 1$

$f([6,1,5],[0,8,7,3]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,7,3]) = 1$

$f([6,1,5],[0,8,7,4]) = \prod_{i=0}^{8} f([6,1,5,i],[0,8,7,4]) = 1$

$f([6,2],[0,8]) = \sum_{i=0}^{8} f([6,2],[0,8,i]) = 109$

$f([6,2],[0,8,1]) = \prod_{i=0}^{8} f([6,2,i],[0,8,1]) = 27$

$f([6,2,3],[0,8,1]) = \sum_{i=0}^{8} f([6,2,3],[0,8,1,i]) = 3$

$f([6,2,3],[0,8,1,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,1,4]) = 1$

$f([6,2,3],[0,8,1,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,1,5]) = 1$

$f([6,2,3],[0,8,1,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,1,7]) = 1$

$f([6,2,4],[0,8,1]) = \sum_{i=0}^{8} f([6,2,4],[0,8,1,i]) = 0$

$f([6,2,4],[0,8,1,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,1,3]) = 0$

$f([6,2,4],[0,8,1,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,1,5]) = 0$

$f([6,2,4],[0,8,1,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,1,7]) = 0$

$f([6,2,5],[0,8,1]) = \sum_{i=0}^{8} f([6,2,5],[0,8,1,i]) = 3$

$f([6,2,5],[0,8,1,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,1,3]) = 1$

$$f([6,2,5],[0,8,1,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,1,4]) = 1$$

$$f([6,2,5],[0,8,1,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,1,7]) = 1$$

$$f([6,2,7],[0,8,1]) = \sum_{i=0}^{8} f([6,2,7],[0,8,1,i]) = 3$$

$$f([6,2,7],[0,8,1,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,1,3]) = 1$$

$$f([6,2,7],[0,8,1,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,1,4]) = 1$$

$$f([6,2,7],[0,8,1,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,1,5]) = 1$$

$$f([6,2],[0,8,3]) = \prod_{i=0}^{8} f([6,2,i],[0,8,3]) = 27$$

$$f([6,2,1],[0,8,3]) = \sum_{i=0}^{8} f([6,2,1],[0,8,3,i]) = 3$$

$$f([6,2,1],[0,8,3,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,3,4]) = 1$$

$$f([6,2,1],[0,8,3,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,3,5]) = 1$$

$$f([6,2,1],[0,8,3,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,3,7]) = 1$$

$$f([6,2,4],[0,8,3]) = \sum_{i=0}^{8} f([6,2,4],[0,8,3,i]) = 0$$

$$f([6,2,4],[0,8,3,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,3,1]) = 0$$

$$f([6,2,4],[0,8,3,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,3,5]) = 0$$

$$f([6,2,4],[0,8,3,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,3,7]) = 0$$

$$f([6,2,5],[0,8,3]) = \sum_{i=0}^{8} f([6,2,5],[0,8,3,i]) = 3$$

$$f([6,2,5],[0,8,3,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,3,1]) = 1$$

$$f([6,2,5],[0,8,3,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,3,4]) = 1$$

$$f([6,2,5],[0,8,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,3,7]) = 1$$

$$f([6,2,7],[0,8,3]) = \sum_{i=0}^{8} f([6,2,7],[0,8,3,i]) = 3$$

$$f([6,2,7],[0,8,3,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,3,1]) = 1$$

$$f([6,2,7],[0,8,3,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,3,4]) = 1$$

$$f([6,2,7],[0,8,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,3,5]) = 1$$

$$f([6,2],[0,8,5]) = \prod_{i=0}^{8} f([6,2,i],[0,8,5]) = 27$$

$$f([6,2,1],[0,8,5]) = \sum_{i=0}^{8} f([6,2,1],[0,8,5,i]) = 3$$

$$f([6,2,1],[0,8,5,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,5,3]) = 1$$

$$f([6,2,1],[0,8,5,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,5,4]) = 1$$

$$f([6,2,1],[0,8,5,7]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,5,7]) = 1$$

$$f([6,2,3],[0,8,5]) = \sum_{i=0}^{8} f([6,2,3],[0,8,5,i]) = 3$$

$$f([6,2,3],[0,8,5,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,5,1]) = 1$$

$$f([6,2,3],[0,8,5,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,5,4]) = 1$$

$$f([6,2,3],[0,8,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,5,7]) = 1$$

$$f([6,2,4],[0,8,5]) = \sum_{i=0}^{8} f([6,2,4],[0,8,5,i]) = 0$$

$$f([6,2,4],[0,8,5,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,5,1]) = 0$$

$$f([6,2,4],[0,8,5,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,5,3]) = 0$$

$$f([6,2,4],[0,8,5,7]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,5,7]) = 0$$

$$f([6,2,7],[0,8,5]) = \sum_{i=0}^{8} f([6,2,7],[0,8,5,i]) = 3$$

$$f([6,2,7],[0,8,5,1]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,5,1]) = 1$$

$$f([6,2,7],[0,8,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,5,3]) = 1$$

$$f([6,2,7],[0,8,5,4]) = \prod_{i=0}^{8} f([6,2,7,i],[0,8,5,4]) = 1$$

$$f([6,2],[0,8,7]) = \prod_{i=0}^{8} f([6,2,i],[0,8,7]) = 27$$

$$f([6,2,1],[0,8,7]) = \sum_{i=0}^{8} f([6,2,1],[0,8,7,i]) = 3$$

$$f([6,2,1],[0,8,7,3]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,7,3]) = 1$$

$$f([6,2,1],[0,8,7,4]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,7,4]) = 1$$

$$f([6,2,1],[0,8,7,5]) = \prod_{i=0}^{8} f([6,2,1,i],[0,8,7,5]) = 1$$

$$f([6,2,3],[0,8,7]) = \sum_{i=0}^{8} f([6,2,3],[0,8,7,i]) = 3$$

$$f([6,2,3],[0,8,7,1]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,7,1]) = 1$$

$$f([6,2,3],[0,8,7,4]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,7,4]) = 1$$

$$f([6,2,3],[0,8,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[0,8,7,5]) = 1$$

$$f([6,2,4],[0,8,7]) = \sum_{i=0}^{8} f([6,2,4],[0,8,7,i]) = 0$$

$$f([6,2,4],[0,8,7,1]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,7,1]) = 0$$

$$f([6,2,4],[0,8,7,3]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,7,3]) = 0$$

$f([6,2,4],[0,8,7,5]) = \prod_{i=0}^{8} f([6,2,4,i],[0,8,7,5]) = 0$

$f([6,2,5],[0,8,7]) = \sum_{i=0}^{8} f([6,2,5],[0,8,7,i]) = 3$

$f([6,2,5],[0,8,7,1]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,7,1]) = 1$

$f([6,2,5],[0,8,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,7,3]) = 1$

$f([6,2,5],[0,8,7,4]) = \prod_{i=0}^{8} f([6,2,5,i],[0,8,7,4]) = 1$

$f([6,3],[0,8]) = \sum_{i=0}^{8} f([6,3],[0,8,i]) = 325$

$f([6,3],[0,8,1]) = \prod_{i=0}^{8} f([6,3,i],[0,8,1]) = 81$

$f([6,3,2],[0,8,1]) = \sum_{i=0}^{8} f([6,3,2],[0,8,1,i]) = 3$

$f([6,3,2],[0,8,1,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,1,4]) = 1$

$f([6,3,2],[0,8,1,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,1,5]) = 1$

$f([6,3,2],[0,8,1,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,1,7]) = 1$

$f([6,3,4],[0,8,1]) = \sum_{i=0}^{8} f([6,3,4],[0,8,1,i]) = 3$

$f([6,3,4],[0,8,1,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,1,2]) = 1$

$f([6,3,4],[0,8,1,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,1,5]) = 1$

$f([6,3,4],[0,8,1,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,1,7]) = 1$

$f([6,3,5],[0,8,1]) = \sum_{i=0}^{8} f([6,3,5],[0,8,1,i]) = 3$

$f([6,3,5],[0,8,1,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,1,2]) = 1$

$f([6,3,5],[0,8,1,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,1,4]) = 1$

$f([6,3,5],[0,8,1,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,1,7]) = 1$

$f([6,3,7],[0,8,1]) = \sum_{i=0}^{8} f([6,3,7],[0,8,1,i]) = 3$

$f([6,3,7],[0,8,1,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,1,2]) = 1$

$f([6,3,7],[0,8,1,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,1,4]) = 1$

$f([6,3,7],[0,8,1,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,1,5]) = 1$

$f([6,3],[0,8,2]) = \prod_{i=0}^{8} f([6,3,i],[0,8,2]) = 81$

$f([6,3,1],[0,8,2]) = \sum_{i=0}^{8} f([6,3,1],[0,8,2,i]) = 3$

$f([6,3,1],[0,8,2,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,2,4]) = 1$

$f([6,3,1],[0,8,2,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,2,5]) = 1$

$f([6,3,1],[0,8,2,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,2,7]) = 1$

$f([6,3,4],[0,8,2]) = \sum_{i=0}^{8} f([6,3,4],[0,8,2,i]) = 3$

$f([6,3,4],[0,8,2,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,2,1]) = 1$

$f([6,3,4],[0,8,2,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,2,5]) = 1$

$f([6,3,4],[0,8,2,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,2,7]) = 1$

$f([6,3,5],[0,8,2]) = \sum_{i=0}^{8} f([6,3,5],[0,8,2,i]) = 3$

$f([6,3,5],[0,8,2,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,2,1]) = 1$

$f([6,3,5],[0,8,2,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,2,4]) = 1$

$f([6,3,5],[0,8,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,2,7]) = 1$

$f([6,3,7],[0,8,2]) = \sum_{i=0}^{8} f([6,3,7],[0,8,2,i]) = 3$

$f([6,3,7],[0,8,2,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,2,1]) = 1$

$f([6,3,7],[0,8,2,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,2,4]) = 1$

$f([6,3,7],[0,8,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,2,5]) = 1$

$f([6,3],[0,8,5]) = \prod_{i=0}^{8} f([6,3,i],[0,8,5]) = 81$

$f([6,3,1],[0,8,5]) = \sum_{i=0}^{8} f([6,3,1],[0,8,5,i]) = 3$

$f([6,3,1],[0,8,5,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,5,2]) = 1$

$f([6,3,1],[0,8,5,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,5,4]) = 1$

$f([6,3,1],[0,8,5,7]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,5,7]) = 1$

$f([6,3,2],[0,8,5]) = \sum_{i=0}^{8} f([6,3,2],[0,8,5,i]) = 3$

$f([6,3,2],[0,8,5,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,5,1]) = 1$

$f([6,3,2],[0,8,5,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,5,4]) = 1$

$f([6,3,2],[0,8,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,5,7]) = 1$

$f([6,3,4],[0,8,5]) = \sum_{i=0}^{8} f([6,3,4],[0,8,5,i]) = 3$

$f([6,3,4],[0,8,5,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,5,1]) = 1$

$f([6,3,4],[0,8,5,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,5,2]) = 1$

$$f([6,3,4],[0,8,5,7]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,5,7]) = 1$$

$$f([6,3,7],[0,8,5]) = \sum_{i=0}^{8} f([6,3,7],[0,8,5,i]) = 3$$

$$f([6,3,7],[0,8,5,1]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,5,1]) = 1$$

$$f([6,3,7],[0,8,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,5,2]) = 1$$

$$f([6,3,7],[0,8,5,4]) = \prod_{i=0}^{8} f([6,3,7,i],[0,8,5,4]) = 1$$

$$f([6,3],[0,8,7]) = \prod_{i=0}^{8} f([6,3,i],[0,8,7]) = 81$$

$$f([6,3,1],[0,8,7]) = \sum_{i=0}^{8} f([6,3,1],[0,8,7,i]) = 3$$

$$f([6,3,1],[0,8,7,2]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,7,2]) = 1$$

$$f([6,3,1],[0,8,7,4]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,7,4]) = 1$$

$$f([6,3,1],[0,8,7,5]) = \prod_{i=0}^{8} f([6,3,1,i],[0,8,7,5]) = 1$$

$$f([6,3,2],[0,8,7]) = \sum_{i=0}^{8} f([6,3,2],[0,8,7,i]) = 3$$

$$f([6,3,2],[0,8,7,1]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,7,1]) = 1$$

$$f([6,3,2],[0,8,7,4]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,7,4]) = 1$$

$$f([6,3,2],[0,8,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[0,8,7,5]) = 1$$

$$f([6,3,4],[0,8,7]) = \sum_{i=0}^{8} f([6,3,4],[0,8,7,i]) = 3$$

$$f([6,3,4],[0,8,7,1]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,7,1]) = 1$$

$$f([6,3,4],[0,8,7,2]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,7,2]) = 1$$

$$f([6,3,4],[0,8,7,5]) = \prod_{i=0}^{8} f([6,3,4,i],[0,8,7,5]) = 1$$

$$f([6,3,5],[0,8,7]) = \sum_{i=0}^{8} f([6,3,5],[0,8,7,i]) = 3$$

$$f([6,3,5],[0,8,7,1]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,7,1]) = 1$$

$$f([6,3,5],[0,8,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,7,2]) = 1$$

$$f([6,3,5],[0,8,7,4]) = \prod_{i=0}^{8} f([6,3,5,i],[0,8,7,4]) = 1$$

$$f([6,4],[0,8]) = \sum_{i=0}^{8} f([6,4],[0,8,i]) = 189$$

$$f([6,4],[0,8,1]) = \prod_{i=0}^{8} f([6,4,i],[0,8,1]) = 27$$

$$f([6,4,2],[0,8,1]) = \sum_{i=0}^{8} f([6,4,2],[0,8,1,i]) = 0$$

$$f([6,4,2],[0,8,1,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,1,3]) = 0$$

$f([6,4,2],[0,8,1,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,1,5]) = 0$

$f([6,4,2],[0,8,1,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,1,7]) = 0$

$f([6,4,3],[0,8,1]) = \sum_{i=0}^{8} f([6,4,3],[0,8,1,i]) = 3$

$f([6,4,3],[0,8,1,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,1,2]) = 1$

$f([6,4,3],[0,8,1,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,1,5]) = 1$

$f([6,4,3],[0,8,1,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,1,7]) = 1$

$f([6,4,5],[0,8,1]) = \sum_{i=0}^{8} f([6,4,5],[0,8,1,i]) = 3$

$f([6,4,5],[0,8,1,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,1,2]) = 1$

$f([6,4,5],[0,8,1,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,1,3]) = 1$

$f([6,4,5],[0,8,1,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,1,7]) = 1$

$f([6,4,7],[0,8,1]) = \sum_{i=0}^{8} f([6,4,7],[0,8,1,i]) = 3$

$f([6,4,7],[0,8,1,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,1,2]) = 1$

$f([6,4,7],[0,8,1,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,1,3]) = 1$

$f([6,4,7],[0,8,1,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,1,5]) = 1$

$f([6,4],[0,8,2]) = \prod_{i=0}^{8} f([6,4,i],[0,8,2]) = 81$

$f([6,4,1],[0,8,2]) = \sum_{i=0}^{8} f([6,4,1],[0,8,2,i]) = 3$

$f([6,4,1],[0,8,2,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,2,3]) = 1$

$f([6,4,1],[0,8,2,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,2,5]) = 1$

$f([6,4,1],[0,8,2,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,2,7]) = 1$

$f([6,4,3],[0,8,2]) = \sum_{i=0}^{8} f([6,4,3],[0,8,2,i]) = 3$

$f([6,4,3],[0,8,2,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,2,1]) = 1$

$f([6,4,3],[0,8,2,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,2,5]) = 1$

$f([6,4,3],[0,8,2,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,2,7]) = 1$

$f([6,4,5],[0,8,2]) = \sum_{i=0}^{8} f([6,4,5],[0,8,2,i]) = 3$

$f([6,4,5],[0,8,2,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,2,1]) = 1$

$f([6,4,5],[0,8,2,3]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,2,3]) = 1$

$f([6,4,5],[0,8,2,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,2,7]) = 1$

$f([6,4,7],[0,8,2]) = \sum_{i=0}^{8} f([6,4,7],[0,8,2,i]) = 3$

$f([6,4,7],[0,8,2,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,2,1]) = 1$

$f([6,4,7],[0,8,2,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,2,3]) = 1$

$f([6,4,7],[0,8,2,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,2,5]) = 1$

$f([6,4],[0,8,3]) = \prod_{i=0}^{8} f([6,4,i],[0,8,3]) = 27$

$f([6,4,1],[0,8,3]) = \sum_{i=0}^{8} f([6,4,1],[0,8,3,i]) = 3$

$f([6,4,1],[0,8,3,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,3,2]) = 1$

$f([6,4,1],[0,8,3,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,3,5]) = 1$

$f([6,4,1],[0,8,3,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,3,7]) = 1$

$f([6,4,2],[0,8,3]) = \sum_{i=0}^{8} f([6,4,2],[0,8,3,i]) = 0$

$f([6,4,2],[0,8,3,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,3,1]) = 0$

$f([6,4,2],[0,8,3,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,3,5]) = 0$

$f([6,4,2],[0,8,3,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,3,7]) = 0$

$f([6,4,5],[0,8,3]) = \sum_{i=0}^{8} f([6,4,5],[0,8,3,i]) = 3$

$f([6,4,5],[0,8,3,1]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,3,1]) = 1$

$f([6,4,5],[0,8,3,2]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,3,2]) = 1$

$f([6,4,5],[0,8,3,7]) = \prod_{i=0}^{8} f([6,4,5,i],[0,8,3,7]) = 1$

$f([6,4,7],[0,8,3]) = \sum_{i=0}^{8} f([6,4,7],[0,8,3,i]) = 3$

$f([6,4,7],[0,8,3,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,3,1]) = 1$

$f([6,4,7],[0,8,3,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,3,2]) = 1$

$f([6,4,7],[0,8,3,5]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,3,5]) = 1$

$f([6,4],[0,8,5]) = \prod_{i=0}^{8} f([6,4,i],[0,8,5]) = 27$

$f([6,4,1],[0,8,5]) = \sum_{i=0}^{8} f([6,4,1],[0,8,5,i]) = 3$

$f([6,4,1],[0,8,5,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,5,2]) = 1$

$f([6,4,1],[0,8,5,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,5,3]) = 1$

$f([6,4,1],[0,8,5,7]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,5,7]) = 1$

$f([6,4,2],[0,8,5]) = \sum_{i=0}^{8} f([6,4,2],[0,8,5,i]) = 0$

$f([6,4,2],[0,8,5,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,5,1]) = 0$

$f([6,4,2],[0,8,5,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,5,3]) = 0$

$f([6,4,2],[0,8,5,7]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,5,7]) = 0$

$f([6,4,3],[0,8,5]) = \sum_{i=0}^{8} f([6,4,3],[0,8,5,i]) = 3$

$f([6,4,3],[0,8,5,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,5,1]) = 1$

$f([6,4,3],[0,8,5,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,5,2]) = 1$

$f([6,4,3],[0,8,5,7]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,5,7]) = 1$

$f([6,4,7],[0,8,5]) = \sum_{i=0}^{8} f([6,4,7],[0,8,5,i]) = 3$

$f([6,4,7],[0,8,5,1]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,5,1]) = 1$

$f([6,4,7],[0,8,5,2]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,5,2]) = 1$

$f([6,4,7],[0,8,5,3]) = \prod_{i=0}^{8} f([6,4,7,i],[0,8,5,3]) = 1$

$f([6,4],[0,8,7]) = \prod_{i=0}^{8} f([6,4,i],[0,8,7]) = 27$

$f([6,4,1],[0,8,7]) = \sum_{i=0}^{8} f([6,4,1],[0,8,7,i]) = 3$

$f([6,4,1],[0,8,7,2]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,7,2]) = 1$

$f([6,4,1],[0,8,7,3]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,7,3]) = 1$

$f([6,4,1],[0,8,7,5]) = \prod_{i=0}^{8} f([6,4,1,i],[0,8,7,5]) = 1$

$f([6,4,2],[0,8,7]) = \sum_{i=0}^{8} f([6,4,2],[0,8,7,i]) = 0$

$f([6,4,2],[0,8,7,1]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,7,1]) = 0$

$f([6,4,2],[0,8,7,3]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,7,3]) = 0$

$f([6,4,2],[0,8,7,5]) = \prod_{i=0}^{8} f([6,4,2,i],[0,8,7,5]) = 0$

$f([6,4,3],[0,8,7]) = \sum_{i=0}^{8} f([6,4,3],[0,8,7,i]) = 3$

$f([6,4,3],[0,8,7,1]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,7,1]) = 1$

$f([6,4,3],[0,8,7,2]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,7,2]) = 1$

$f([6,4,3],[0,8,7,5]) = \prod_{i=0}^{8} f([6,4,3,i],[0,8,7,5]) = 1$

$$f([6,4,5],[0,8,7]) = \Sigma_{i=0}^{8} f([6,4,5],[0,8,7,i]) = 3$$

$$f([6,4,5],[0,8,7,1]) = \Pi_{i=0}^{8} f([6,4,5,i],[0,8,7,1]) = 1$$

$$f([6,4,5],[0,8,7,2]) = \Pi_{i=0}^{8} f([6,4,5,i],[0,8,7,2]) = 1$$

$$f([6,4,5],[0,8,7,3]) = \Pi_{i=0}^{8} f([6,4,5,i],[0,8,7,3]) = 1$$

$$f([6,5],[0,8]) = \Sigma_{i=0}^{8} f([6,5],[0,8,i]) = 325$$

$$f([6,5],[0,8,1]) = \Pi_{i=0}^{8} f([6,5,i],[0,8,1]) = 81$$

$$f([6,5,2],[0,8,1]) = \Sigma_{i=0}^{8} f([6,5,2],[0,8,1,i]) = 3$$

$$f([6,5,2],[0,8,1,3]) = \Pi_{i=0}^{8} f([6,5,2,i],[0,8,1,3]) = 1$$

$$f([6,5,2],[0,8,1,4]) = \Pi_{i=0}^{8} f([6,5,2,i],[0,8,1,4]) = 1$$

$$f([6,5,2],[0,8,1,7]) = \Pi_{i=0}^{8} f([6,5,2,i],[0,8,1,7]) = 1$$

$$f([6,5,3],[0,8,1]) = \Sigma_{i=0}^{8} f([6,5,3],[0,8,1,i]) = 3$$

$$f([6,5,3],[0,8,1,2]) = \Pi_{i=0}^{8} f([6,5,3,i],[0,8,1,2]) = 1$$

$$f([6,5,3],[0,8,1,4]) = \Pi_{i=0}^{8} f([6,5,3,i],[0,8,1,4]) = 1$$

$$f([6,5,3],[0,8,1,7]) = \Pi_{i=0}^{8} f([6,5,3,i],[0,8,1,7]) = 1$$

$$f([6,5,4],[0,8,1]) = \Sigma_{i=0}^{8} f([6,5,4],[0,8,1,i]) = 3$$

$$f([6,5,4],[0,8,1,2]) = \Pi_{i=0}^{8} f([6,5,4,i],[0,8,1,2]) = 1$$

$$f([6,5,4],[0,8,1,3]) = \Pi_{i=0}^{8} f([6,5,4,i],[0,8,1,3]) = 1$$

$$f([6,5,4],[0,8,1,7]) = \Pi_{i=0}^{8} f([6,5,4,i],[0,8,1,7]) = 1$$

$$f([6,5,7],[0,8,1]) = \Sigma_{i=0}^{8} f([6,5,7],[0,8,1,i]) = 3$$

$$f([6,5,7],[0,8,1,2]) = \Pi_{i=0}^{8} f([6,5,7,i],[0,8,1,2]) = 1$$

$$f([6,5,7],[0,8,1,3]) = \Pi_{i=0}^{8} f([6,5,7,i],[0,8,1,3]) = 1$$

$$f([6,5,7],[0,8,1,4]) = \Pi_{i=0}^{8} f([6,5,7,i],[0,8,1,4]) = 1$$

$$f([6,5],[0,8,2]) = \Pi_{i=0}^{8} f([6,5,i],[0,8,2]) = 81$$

$$f([6,5,1],[0,8,2]) = \Sigma_{i=0}^{8} f([6,5,1],[0,8,2,i]) = 3$$

$$f([6,5,1],[0,8,2,3]) = \Pi_{i=0}^{8} f([6,5,1,i],[0,8,2,3]) = 1$$

$$f([6,5,1],[0,8,2,4]) = \Pi_{i=0}^{8} f([6,5,1,i],[0,8,2,4]) = 1$$

$f([6,5,1],[0,8,2,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,2,7]) = 1$

$f([6,5,3],[0,8,2]) = \sum_{i=0}^{8} f([6,5,3],[0,8,2,i]) = 3$

$f([6,5,3],[0,8,2,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,8,2,1]) = 1$

$f([6,5,3],[0,8,2,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,8,2,4]) = 1$

$f([6,5,3],[0,8,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[0,8,2,7]) = 1$

$f([6,5,4],[0,8,2]) = \sum_{i=0}^{8} f([6,5,4],[0,8,2,i]) = 3$

$f([6,5,4],[0,8,2,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,2,1]) = 1$

$f([6,5,4],[0,8,2,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,2,3]) = 1$

$f([6,5,4],[0,8,2,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,2,7]) = 1$

$f([6,5,7],[0,8,2]) = \sum_{i=0}^{8} f([6,5,7],[0,8,2,i]) = 3$

$f([6,5,7],[0,8,2,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,8,2,1]) = 1$

$f([6,5,7],[0,8,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[0,8,2,3]) = 1$

$f([6,5,7],[0,8,2,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,8,2,4]) = 1$

$f([6,5],[0,8,3]) = \prod_{i=0}^{8} f([6,5,i],[0,8,3]) = 81$

$f([6,5,1],[0,8,3]) = \sum_{i=0}^{8} f([6,5,1],[0,8,3,i]) = 3$

$f([6,5,1],[0,8,3,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,3,2]) = 1$

$f([6,5,1],[0,8,3,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,3,4]) = 1$

$f([6,5,1],[0,8,3,7]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,3,7]) = 1$

$f([6,5,2],[0,8,3]) = \sum_{i=0}^{8} f([6,5,2],[0,8,3,i]) = 3$

$f([6,5,2],[0,8,3,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,8,3,1]) = 1$

$f([6,5,2],[0,8,3,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,8,3,4]) = 1$

$f([6,5,2],[0,8,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[0,8,3,7]) = 1$

$f([6,5,4],[0,8,3]) = \sum_{i=0}^{8} f([6,5,4],[0,8,3,i]) = 3$

$f([6,5,4],[0,8,3,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,3,1]) = 1$

$f([6,5,4],[0,8,3,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,3,2]) = 1$

$f([6,5,4],[0,8,3,7]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,3,7]) = 1$

$f([6,5,7],[0,8,3]) = \sum_{i=0}^{8} f([6,5,7],[0,8,3,i]) = 3$

$f([6,5,7],[0,8,3,1]) = \prod_{i=0}^{8} f([6,5,7,i],[0,8,3,1]) = 1$

$f([6,5,7],[0,8,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[0,8,3,2]) = 1$

$f([6,5,7],[0,8,3,4]) = \prod_{i=0}^{8} f([6,5,7,i],[0,8,3,4]) = 1$

$f([6,5],[0,8,7]) = \prod_{i=0}^{8} f([6,5,i],[0,8,7]) = 81$

$f([6,5,1],[0,8,7]) = \sum_{i=0}^{8} f([6,5,1],[0,8,7,i]) = 3$

$f([6,5,1],[0,8,7,2]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,7,2]) = 1$

$f([6,5,1],[0,8,7,3]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,7,3]) = 1$

$f([6,5,1],[0,8,7,4]) = \prod_{i=0}^{8} f([6,5,1,i],[0,8,7,4]) = 1$

$f([6,5,2],[0,8,7]) = \sum_{i=0}^{8} f([6,5,2],[0,8,7,i]) = 3$

$f([6,5,2],[0,8,7,1]) = \prod_{i=0}^{8} f([6,5,2,i],[0,8,7,1]) = 1$

$f([6,5,2],[0,8,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[0,8,7,3]) = 1$

$f([6,5,2],[0,8,7,4]) = \prod_{i=0}^{8} f([6,5,2,i],[0,8,7,4]) = 1$

$f([6,5,3],[0,8,7]) = \sum_{i=0}^{8} f([6,5,3],[0,8,7,i]) = 3$

$f([6,5,3],[0,8,7,1]) = \prod_{i=0}^{8} f([6,5,3,i],[0,8,7,1]) = 1$

$f([6,5,3],[0,8,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[0,8,7,2]) = 1$

$f([6,5,3],[0,8,7,4]) = \prod_{i=0}^{8} f([6,5,3,i],[0,8,7,4]) = 1$

$f([6,5,4],[0,8,7]) = \sum_{i=0}^{8} f([6,5,4],[0,8,7,i]) = 3$

$f([6,5,4],[0,8,7,1]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,7,1]) = 1$

$f([6,5,4],[0,8,7,2]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,7,2]) = 1$

$f([6,5,4],[0,8,7,3]) = \prod_{i=0}^{8} f([6,5,4,i],[0,8,7,3]) = 1$

$f([6,7],[0,8]) = \sum_{i=0}^{8} f([6,7],[0,8,i]) = 325$

$f([6,7],[0,8,1]) = \prod_{i=0}^{8} f([6,7,i],[0,8,1]) = 81$

$f([6,7,2],[0,8,1]) = \sum_{i=0}^{8} f([6,7,2],[0,8,1,i]) = 3$

$f([6,7,2],[0,8,1,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,1,3]) = 1$

$f([6,7,2],[0,8,1,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,1,4]) = 1$

$$f([6,7,2],[0,8,1,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,1,5]) = 1$$

$$f([6,7,3],[0,8,1]) = \sum_{i=0}^{8} f([6,7,3],[0,8,1,i]) = 3$$

$$f([6,7,3],[0,8,1,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,1,2]) = 1$$

$$f([6,7,3],[0,8,1,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,1,4]) = 1$$

$$f([6,7,3],[0,8,1,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,1,5]) = 1$$

$$f([6,7,4],[0,8,1]) = \sum_{i=0}^{8} f([6,7,4],[0,8,1,i]) = 3$$

$$f([6,7,4],[0,8,1,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,1,2]) = 1$$

$$f([6,7,4],[0,8,1,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,1,3]) = 1$$

$$f([6,7,4],[0,8,1,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,1,5]) = 1$$

$$f([6,7,5],[0,8,1]) = \sum_{i=0}^{8} f([6,7,5],[0,8,1,i]) = 3$$

$$f([6,7,5],[0,8,1,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,1,2]) = 1$$

$$f([6,7,5],[0,8,1,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,1,3]) = 1$$

$$f([6,7,5],[0,8,1,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,1,4]) = 1$$

$$f([6,7],[0,8,2]) = \prod_{i=0}^{8} f([6,7,i],[0,8,2]) = 81$$

$$f([6,7,1],[0,8,2]) = \sum_{i=0}^{8} f([6,7,1],[0,8,2,i]) = 3$$

$$f([6,7,1],[0,8,2,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,2,3]) = 1$$

$$f([6,7,1],[0,8,2,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,2,4]) = 1$$

$$f([6,7,1],[0,8,2,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,2,5]) = 1$$

$$f([6,7,3],[0,8,2]) = \sum_{i=0}^{8} f([6,7,3],[0,8,2,i]) = 3$$

$$f([6,7,3],[0,8,2,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,2,1]) = 1$$

$$f([6,7,3],[0,8,2,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,2,4]) = 1$$

$$f([6,7,3],[0,8,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,2,5]) = 1$$

$$f([6,7,4],[0,8,2]) = \sum_{i=0}^{8} f([6,7,4],[0,8,2,i]) = 3$$

$$f([6,7,4],[0,8,2,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,2,1]) = 1$$

$$f([6,7,4],[0,8,2,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,2,3]) = 1$$

$$f([6,7,4],[0,8,2,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,2,5]) = 1$$

$$f([6,7,5],[0,8,2]) = \sum_{i=0}^{8} f([6,7,5],[0,8,2,i]) = 3$$

$$f([6,7,5],[0,8,2,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,2,1]) = 1$$

$$f([6,7,5],[0,8,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,2,3]) = 1$$

$$f([6,7,5],[0,8,2,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,2,4]) = 1$$

$$f([6,7],[0,8,3]) = \prod_{i=0}^{8} f([6,7,i],[0,8,3]) = 81$$

$$f([6,7,1],[0,8,3]) = \sum_{i=0}^{8} f([6,7,1],[0,8,3,i]) = 3$$

$$f([6,7,1],[0,8,3,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,3,2]) = 1$$

$$f([6,7,1],[0,8,3,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,3,4]) = 1$$

$$f([6,7,1],[0,8,3,5]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,3,5]) = 1$$

$$f([6,7,2],[0,8,3]) = \sum_{i=0}^{8} f([6,7,2],[0,8,3,i]) = 3$$

$$f([6,7,2],[0,8,3,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,3,1]) = 1$$

$$f([6,7,2],[0,8,3,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,3,4]) = 1$$

$$f([6,7,2],[0,8,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,3,5]) = 1$$

$$f([6,7,4],[0,8,3]) = \sum_{i=0}^{8} f([6,7,4],[0,8,3,i]) = 3$$

$$f([6,7,4],[0,8,3,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,3,1]) = 1$$

$$f([6,7,4],[0,8,3,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,3,2]) = 1$$

$$f([6,7,4],[0,8,3,5]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,3,5]) = 1$$

$$f([6,7,5],[0,8,3]) = \sum_{i=0}^{8} f([6,7,5],[0,8,3,i]) = 3$$

$$f([6,7,5],[0,8,3,1]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,3,1]) = 1$$

$$f([6,7,5],[0,8,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,3,2]) = 1$$

$$f([6,7,5],[0,8,3,4]) = \prod_{i=0}^{8} f([6,7,5,i],[0,8,3,4]) = 1$$

$$f([6,7],[0,8,5]) = \prod_{i=0}^{8} f([6,7,i],[0,8,5]) = 81$$

$$f([6,7,1],[0,8,5]) = \sum_{i=0}^{8} f([6,7,1],[0,8,5,i]) = 3$$

$$f([6,7,1],[0,8,5,2]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,5,2]) = 1$$

$$f([6,7,1],[0,8,5,3]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,5,3]) = 1$$

$$f([6,7,1],[0,8,5,4]) = \prod_{i=0}^{8} f([6,7,1,i],[0,8,5,4]) = 1$$

$$f([6,7,2],[0,8,5]) = \sum_{i=0}^{8} f([6,7,2],[0,8,5,i]) = 3$$

$$f([6,7,2],[0,8,5,1]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,5,1]) = 1$$

$$f([6,7,2],[0,8,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,5,3]) = 1$$

$$f([6,7,2],[0,8,5,4]) = \prod_{i=0}^{8} f([6,7,2,i],[0,8,5,4]) = 1$$

$$f([6,7,3],[0,8,5]) = \sum_{i=0}^{8} f([6,7,3],[0,8,5,i]) = 3$$

$$f([6,7,3],[0,8,5,1]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,5,1]) = 1$$

$$f([6,7,3],[0,8,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,5,2]) = 1$$

$$f([6,7,3],[0,8,5,4]) = \prod_{i=0}^{8} f([6,7,3,i],[0,8,5,4]) = 1$$

$$f([6,7,4],[0,8,5]) = \sum_{i=0}^{8} f([6,7,4],[0,8,5,i]) = 3$$

$$f([6,7,4],[0,8,5,1]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,5,1]) = 1$$

$$f([6,7,4],[0,8,5,2]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,5,2]) = 1$$

$$f([6,7,4],[0,8,5,3]) = \prod_{i=0}^{8} f([6,7,4,i],[0,8,5,3]) = 1$$

$$f([7],[0]) = \sum_{i=0}^{8} f([7],[0,i]) \approx 1 \cdot 10^{15.1828}$$

$$f([7],[0,1]) = \prod_{i=0}^{8} f([7,i],[0,1]) \approx 1 \cdot 10^{14.5675}$$

$$f([7,2],[0,1]) = \sum_{i=0}^{8} f([7,2],[0,1,i]) = 405$$

$$f([7,2],[0,1,3]) = \prod_{i=0}^{8} f([7,2,i],[0,1,3]) = 81$$

$$f([7,2,4],[0,1,3]) = \sum_{i=0}^{8} f([7,2,4],[0,1,3,i]) = 3$$

$$f([7,2,4],[0,1,3,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,3,5]) = 1$$

$$f([7,2,4],[0,1,3,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,3,6]) = 1$$

$$f([7,2,4],[0,1,3,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,3,8]) = 1$$

$$f([7,2,5],[0,1,3]) = \sum_{i=0}^{8} f([7,2,5],[0,1,3,i]) = 3$$

$$f([7,2,5],[0,1,3,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,3,4]) = 1$$

$$f([7,2,5],[0,1,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,3,6]) = 1$$

$$f([7,2,5],[0,1,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,3,8]) = 1$$

$$f([7,2,6],[0,1,3]) = \sum_{i=0}^{8} f([7,2,6],[0,1,3,i]) = 3$$

$$f([7,2,6],[0,1,3,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,3,4]) = 1$$

$f([7,2,6],[0,1,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,3,5]) = 1$

$f([7,2,6],[0,1,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,3,8]) = 1$

$f([7,2,8],[0,1,3]) = \sum_{i=0}^{8} f([7,2,8],[0,1,3,i]) = 3$

$f([7,2,8],[0,1,3,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,3,4]) = 1$

$f([7,2,8],[0,1,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,3,5]) = 1$

$f([7,2,8],[0,1,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,3,6]) = 1$

$f([7,2],[0,1,4]) = \prod_{i=0}^{8} f([7,2,i],[0,1,4]) = 81$

$f([7,2,3],[0,1,4]) = \sum_{i=0}^{8} f([7,2,3],[0,1,4,i]) = 3$

$f([7,2,3],[0,1,4,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,4,5]) = 1$

$f([7,2,3],[0,1,4,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,4,6]) = 1$

$f([7,2,3],[0,1,4,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,4,8]) = 1$

$f([7,2,5],[0,1,4]) = \sum_{i=0}^{8} f([7,2,5],[0,1,4,i]) = 3$

$f([7,2,5],[0,1,4,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,4,3]) = 1$

$f([7,2,5],[0,1,4,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,4,6]) = 1$

$f([7,2,5],[0,1,4,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,4,8]) = 1$

$f([7,2,6],[0,1,4]) = \sum_{i=0}^{8} f([7,2,6],[0,1,4,i]) = 3$

$f([7,2,6],[0,1,4,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,4,3]) = 1$

$f([7,2,6],[0,1,4,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,4,5]) = 1$

$f([7,2,6],[0,1,4,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,4,8]) = 1$

$f([7,2,8],[0,1,4]) = \sum_{i=0}^{8} f([7,2,8],[0,1,4,i]) = 3$

$f([7,2,8],[0,1,4,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,4,3]) = 1$

$f([7,2,8],[0,1,4,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,4,5]) = 1$

$f([7,2,8],[0,1,4,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,4,6]) = 1$

$f([7,2],[0,1,5]) = \prod_{i=0}^{8} f([7,2,i],[0,1,5]) = 81$

$f([7,2,3],[0,1,5]) = \sum_{i=0}^{8} f([7,2,3],[0,1,5,i]) = 3$

$f([7,2,3],[0,1,5,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,5,4]) = 1$

$f([7,2,3],[0,1,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,5,6]) = 1$

$f([7,2,3],[0,1,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,5,8]) = 1$

$f([7,2,4],[0,1,5]) = \sum_{i=0}^{8} f([7,2,4],[0,1,5,i]) = 3$

$f([7,2,4],[0,1,5,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,5,3]) = 1$

$f([7,2,4],[0,1,5,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,5,6]) = 1$

$f([7,2,4],[0,1,5,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,5,8]) = 1$

$f([7,2,6],[0,1,5]) = \sum_{i=0}^{8} f([7,2,6],[0,1,5,i]) = 3$

$f([7,2,6],[0,1,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,5,3]) = 1$

$f([7,2,6],[0,1,5,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,5,4]) = 1$

$f([7,2,6],[0,1,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,5,8]) = 1$

$f([7,2,8],[0,1,5]) = \sum_{i=0}^{8} f([7,2,8],[0,1,5,i]) = 3$

$f([7,2,8],[0,1,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,5,3]) = 1$

$f([7,2,8],[0,1,5,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,5,4]) = 1$

$f([7,2,8],[0,1,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,5,6]) = 1$

$f([7,2],[0,1,6]) = \prod_{i=0}^{8} f([7,2,i],[0,1,6]) = 81$

$f([7,2,3],[0,1,6]) = \sum_{i=0}^{8} f([7,2,3],[0,1,6,i]) = 3$

$f([7,2,3],[0,1,6,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,6,4]) = 1$

$f([7,2,3],[0,1,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,6,5]) = 1$

$f([7,2,3],[0,1,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,6,8]) = 1$

$f([7,2,4],[0,1,6]) = \sum_{i=0}^{8} f([7,2,4],[0,1,6,i]) = 3$

$f([7,2,4],[0,1,6,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,6,3]) = 1$

$f([7,2,4],[0,1,6,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,6,5]) = 1$

$f([7,2,4],[0,1,6,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,6,8]) = 1$

$f([7,2,5],[0,1,6]) = \sum_{i=0}^{8} f([7,2,5],[0,1,6,i]) = 3$

$f([7,2,5],[0,1,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,6,3]) = 1$

$f([7,2,5],[0,1,6,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,6,4]) = 1$

$f([7,2,5],[0,1,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,6,8]) = 1$

$f([7,2,8],[0,1,6]) = \sum_{i=0}^{8} f([7,2,8],[0,1,6,i]) = 3$

$f([7,2,8],[0,1,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,6,3]) = 1$

$f([7,2,8],[0,1,6,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,6,4]) = 1$

$f([7,2,8],[0,1,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,1,6,5]) = 1$

$f([7,2],[0,1,8]) = \prod_{i=0}^{8} f([7,2,i],[0,1,8]) = 81$

$f([7,2,3],[0,1,8]) = \sum_{i=0}^{8} f([7,2,3],[0,1,8,i]) = 3$

$f([7,2,3],[0,1,8,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,8,4]) = 1$

$f([7,2,3],[0,1,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,8,5]) = 1$

$f([7,2,3],[0,1,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,1,8,6]) = 1$

$f([7,2,4],[0,1,8]) = \sum_{i=0}^{8} f([7,2,4],[0,1,8,i]) = 3$

$f([7,2,4],[0,1,8,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,8,3]) = 1$

$f([7,2,4],[0,1,8,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,8,5]) = 1$

$f([7,2,4],[0,1,8,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,1,8,6]) = 1$

$f([7,2,5],[0,1,8]) = \sum_{i=0}^{8} f([7,2,5],[0,1,8,i]) = 3$

$f([7,2,5],[0,1,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,8,3]) = 1$

$f([7,2,5],[0,1,8,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,8,4]) = 1$

$f([7,2,5],[0,1,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,1,8,6]) = 1$

$f([7,2,6],[0,1,8]) = \sum_{i=0}^{8} f([7,2,6],[0,1,8,i]) = 3$

$f([7,2,6],[0,1,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,8,3]) = 1$

$f([7,2,6],[0,1,8,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,8,4]) = 1$

$f([7,2,6],[0,1,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,1,8,5]) = 1$

$f([7,3],[0,1]) = \sum_{i=0}^{8} f([7,3],[0,1,i]) = 325$

$f([7,3],[0,1,4]) = \prod_{i=0}^{8} f([7,3,i],[0,1,4]) = 81$

$f([7,3,2],[0,1,4]) = \sum_{i=0}^{8} f([7,3,2],[0,1,4,i]) = 3$

$f([7,3,2],[0,1,4,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,4,5]) = 1$

$f([7,3,2],[0,1,4,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,4,6]) = 1$

$f([7,3,2],[0,1,4,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,4,8]) = 1$

$f([7,3,5],[0,1,4]) = \sum_{i=0}^{8} f([7,3,5],[0,1,4,i]) = 3$

$f([7,3,5],[0,1,4,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,4,2]) = 1$

$f([7,3,5],[0,1,4,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,4,6]) = 1$

$f([7,3,5],[0,1,4,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,4,8]) = 1$

$f([7,3,6],[0,1,4]) = \sum_{i=0}^{8} f([7,3,6],[0,1,4,i]) = 3$

$f([7,3,6],[0,1,4,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,4,2]) = 1$

$f([7,3,6],[0,1,4,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,4,5]) = 1$

$f([7,3,6],[0,1,4,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,4,8]) = 1$

$f([7,3,8],[0,1,4]) = \sum_{i=0}^{8} f([7,3,8],[0,1,4,i]) = 3$

$f([7,3,8],[0,1,4,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,4,2]) = 1$

$f([7,3,8],[0,1,4,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,4,5]) = 1$

$f([7,3,8],[0,1,4,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,4,6]) = 1$

$f([7,3],[0,1,5]) = \prod_{i=0}^{8} f([7,3,i],[0,1,5]) = 81$

$f([7,3,2],[0,1,5]) = \sum_{i=0}^{8} f([7,3,2],[0,1,5,i]) = 3$

$f([7,3,2],[0,1,5,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,5,4]) = 1$

$f([7,3,2],[0,1,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,5,6]) = 1$

$f([7,3,2],[0,1,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,5,8]) = 1$

$f([7,3,4],[0,1,5]) = \sum_{i=0}^{8} f([7,3,4],[0,1,5,i]) = 3$

$f([7,3,4],[0,1,5,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,5,2]) = 1$

$f([7,3,4],[0,1,5,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,5,6]) = 1$

$f([7,3,4],[0,1,5,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,5,8]) = 1$

$f([7,3,6],[0,1,5]) = \sum_{i=0}^{8} f([7,3,6],[0,1,5,i]) = 3$

$f([7,3,6],[0,1,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,5,2]) = 1$

$f([7,3,6],[0,1,5,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,5,4]) = 1$

$f([7,3,6],[0,1,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,5,8]) = 1$

$f([7,3,8],[0,1,5]) = \sum_{i=0}^{8} f([7,3,8],[0,1,5,i]) = 3$

$f([7,3,8],[0,1,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,5,2]) = 1$

$f([7,3,8],[0,1,5,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,5,4]) = 1$

$f([7,3,8],[0,1,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,5,6]) = 1$

$f([7,3],[0,1,6]) = \prod_{i=0}^{8} f([7,3,i],[0,1,6]) = 81$

$f([7,3,2],[0,1,6]) = \sum_{i=0}^{8} f([7,3,2],[0,1,6,i]) = 3$

$f([7,3,2],[0,1,6,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,6,4]) = 1$

$f([7,3,2],[0,1,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,6,5]) = 1$

$f([7,3,2],[0,1,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,6,8]) = 1$

$f([7,3,4],[0,1,6]) = \sum_{i=0}^{8} f([7,3,4],[0,1,6,i]) = 3$

$f([7,3,4],[0,1,6,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,6,2]) = 1$

$f([7,3,4],[0,1,6,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,6,5]) = 1$

$f([7,3,4],[0,1,6,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,6,8]) = 1$

$f([7,3,5],[0,1,6]) = \sum_{i=0}^{8} f([7,3,5],[0,1,6,i]) = 3$

$f([7,3,5],[0,1,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,6,2]) = 1$

$f([7,3,5],[0,1,6,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,6,4]) = 1$

$f([7,3,5],[0,1,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,6,8]) = 1$

$f([7,3,8],[0,1,6]) = \sum_{i=0}^{8} f([7,3,8],[0,1,6,i]) = 3$

$f([7,3,8],[0,1,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,6,2]) = 1$

$f([7,3,8],[0,1,6,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,6,4]) = 1$

$f([7,3,8],[0,1,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,1,6,5]) = 1$

$f([7,3],[0,1,8]) = \prod_{i=0}^{8} f([7,3,i],[0,1,8]) = 81$

$f([7,3,2],[0,1,8]) = \sum_{i=0}^{8} f([7,3,2],[0,1,8,i]) = 3$

$f([7,3,2],[0,1,8,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,8,4]) = 1$

$f([7,3,2],[0,1,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,8,5]) = 1$

$$f([7,3,2],[0,1,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,1,8,6]) = 1$$

$$f([7,3,4],[0,1,8]) = \sum_{i=0}^{8} f([7,3,4],[0,1,8,i]) = 3$$

$$f([7,3,4],[0,1,8,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,8,2]) = 1$$

$$f([7,3,4],[0,1,8,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,8,5]) = 1$$

$$f([7,3,4],[0,1,8,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,1,8,6]) = 1$$

$$f([7,3,5],[0,1,8]) = \sum_{i=0}^{8} f([7,3,5],[0,1,8,i]) = 3$$

$$f([7,3,5],[0,1,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,8,2]) = 1$$

$$f([7,3,5],[0,1,8,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,8,4]) = 1$$

$$f([7,3,5],[0,1,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,1,8,6]) = 1$$

$$f([7,3,6],[0,1,8]) = \sum_{i=0}^{8} f([7,3,6],[0,1,8,i]) = 3$$

$$f([7,3,6],[0,1,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,8,2]) = 1$$

$$f([7,3,6],[0,1,8,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,8,4]) = 1$$

$$f([7,3,6],[0,1,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,1,8,5]) = 1$$

$$f([7,4],[0,1]) = \sum_{i=0}^{8} f([7,4],[0,1,i]) = 325$$

$$f([7,4],[0,1,3]) = \prod_{i=0}^{8} f([7,4,i],[0,1,3]) = 81$$

$$f([7,4,2],[0,1,3]) = \sum_{i=0}^{8} f([7,4,2],[0,1,3,i]) = 3$$

$$f([7,4,2],[0,1,3,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,3,5]) = 1$$

$$f([7,4,2],[0,1,3,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,3,6]) = 1$$

$$f([7,4,2],[0,1,3,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,3,8]) = 1$$

$$f([7,4,5],[0,1,3]) = \sum_{i=0}^{8} f([7,4,5],[0,1,3,i]) = 3$$

$$f([7,4,5],[0,1,3,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,3,2]) = 1$$

$$f([7,4,5],[0,1,3,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,3,6]) = 1$$

$$f([7,4,5],[0,1,3,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,3,8]) = 1$$

$$f([7,4,6],[0,1,3]) = \sum_{i=0}^{8} f([7,4,6],[0,1,3,i]) = 3$$

$$f([7,4,6],[0,1,3,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,3,2]) = 1$$

$$f([7,4,6],[0,1,3,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,3,5]) = 1$$

$$f([7,4,6],[0,1,3,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,3,8]) = 1$$

$$f([7,4,8],[0,1,3]) = \sum_{i=0}^{8} f([7,4,8],[0,1,3,i]) = 3$$

$$f([7,4,8],[0,1,3,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,3,2]) = 1$$

$$f([7,4,8],[0,1,3,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,3,5]) = 1$$

$$f([7,4,8],[0,1,3,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,3,6]) = 1$$

$$f([7,4],[0,1,5]) = \prod_{i=0}^{8} f([7,4,i],[0,1,5]) = 81$$

$$f([7,4,2],[0,1,5]) = \sum_{i=0}^{8} f([7,4,2],[0,1,5,i]) = 3$$

$$f([7,4,2],[0,1,5,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,5,3]) = 1$$

$$f([7,4,2],[0,1,5,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,5,6]) = 1$$

$$f([7,4,2],[0,1,5,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,5,8]) = 1$$

$$f([7,4,3],[0,1,5]) = \sum_{i=0}^{8} f([7,4,3],[0,1,5,i]) = 3$$

$$f([7,4,3],[0,1,5,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,5,2]) = 1$$

$$f([7,4,3],[0,1,5,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,5,6]) = 1$$

$$f([7,4,3],[0,1,5,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,5,8]) = 1$$

$$f([7,4,6],[0,1,5]) = \sum_{i=0}^{8} f([7,4,6],[0,1,5,i]) = 3$$

$$f([7,4,6],[0,1,5,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,5,2]) = 1$$

$$f([7,4,6],[0,1,5,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,5,3]) = 1$$

$$f([7,4,6],[0,1,5,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,5,8]) = 1$$

$$f([7,4,8],[0,1,5]) = \sum_{i=0}^{8} f([7,4,8],[0,1,5,i]) = 3$$

$$f([7,4,8],[0,1,5,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,5,2]) = 1$$

$$f([7,4,8],[0,1,5,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,5,3]) = 1$$

$$f([7,4,8],[0,1,5,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,5,6]) = 1$$

$$f([7,4],[0,1,6]) = \prod_{i=0}^{8} f([7,4,i],[0,1,6]) = 81$$

$$f([7,4,2],[0,1,6]) = \sum_{i=0}^{8} f([7,4,2],[0,1,6,i]) = 3$$

$$f([7,4,2],[0,1,6,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,6,3]) = 1$$

$$f([7,4,2],[0,1,6,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,6,5]) = 1$$

$$f([7,4,2],[0,1,6,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,6,8]) = 1$$

$$f([7,4,3],[0,1,6]) = \sum_{i=0}^{8} f([7,4,3],[0,1,6,i]) = 3$$

$$f([7,4,3],[0,1,6,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,6,2]) = 1$$

$$f([7,4,3],[0,1,6,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,6,5]) = 1$$

$$f([7,4,3],[0,1,6,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,6,8]) = 1$$

$$f([7,4,5],[0,1,6]) = \sum_{i=0}^{8} f([7,4,5],[0,1,6,i]) = 3$$

$$f([7,4,5],[0,1,6,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,6,2]) = 1$$

$$f([7,4,5],[0,1,6,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,6,3]) = 1$$

$$f([7,4,5],[0,1,6,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,6,8]) = 1$$

$$f([7,4,8],[0,1,6]) = \sum_{i=0}^{8} f([7,4,8],[0,1,6,i]) = 3$$

$$f([7,4,8],[0,1,6,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,6,2]) = 1$$

$$f([7,4,8],[0,1,6,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,6,3]) = 1$$

$$f([7,4,8],[0,1,6,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,1,6,5]) = 1$$

$$f([7,4],[0,1,8]) = \prod_{i=0}^{8} f([7,4,i],[0,1,8]) = 81$$

$$f([7,4,2],[0,1,8]) = \sum_{i=0}^{8} f([7,4,2],[0,1,8,i]) = 3$$

$$f([7,4,2],[0,1,8,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,8,3]) = 1$$

$$f([7,4,2],[0,1,8,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,8,5]) = 1$$

$$f([7,4,2],[0,1,8,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,1,8,6]) = 1$$

$$f([7,4,3],[0,1,8]) = \sum_{i=0}^{8} f([7,4,3],[0,1,8,i]) = 3$$

$$f([7,4,3],[0,1,8,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,8,2]) = 1$$

$$f([7,4,3],[0,1,8,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,8,5]) = 1$$

$$f([7,4,3],[0,1,8,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,1,8,6]) = 1$$

$$f([7,4,5],[0,1,8]) = \sum_{i=0}^{8} f([7,4,5],[0,1,8,i]) = 3$$

$$f([7,4,5],[0,1,8,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,8,2]) = 1$$

$$f([7,4,5],[0,1,8,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,8,3]) = 1$$

$$f([7,4,5],[0,1,8,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,1,8,6]) = 1$$

$f([7,4,6],[0,1,8]) = \sum_{i=0}^{8} f([7,4,6],[0,1,8,i]) = 3$

$f([7,4,6],[0,1,8,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,8,2]) = 1$

$f([7,4,6],[0,1,8,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,8,3]) = 1$

$f([7,4,6],[0,1,8,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,1,8,5]) = 1$

$f([7,5],[0,1]) = \sum_{i=0}^{8} f([7,5],[0,1,i]) = 325$

$f([7,5],[0,1,3]) = \prod_{i=0}^{8} f([7,5,i],[0,1,3]) = 81$

$f([7,5,2],[0,1,3]) = \sum_{i=0}^{8} f([7,5,2],[0,1,3,i]) = 3$

$f([7,5,2],[0,1,3,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,3,4]) = 1$

$f([7,5,2],[0,1,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,3,6]) = 1$

$f([7,5,2],[0,1,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,3,8]) = 1$

$f([7,5,4],[0,1,3]) = \sum_{i=0}^{8} f([7,5,4],[0,1,3,i]) = 3$

$f([7,5,4],[0,1,3,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,3,2]) = 1$

$f([7,5,4],[0,1,3,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,3,6]) = 1$

$f([7,5,4],[0,1,3,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,3,8]) = 1$

$f([7,5,6],[0,1,3]) = \sum_{i=0}^{8} f([7,5,6],[0,1,3,i]) = 3$

$f([7,5,6],[0,1,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,3,2]) = 1$

$f([7,5,6],[0,1,3,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,3,4]) = 1$

$f([7,5,6],[0,1,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,3,8]) = 1$

$f([7,5,8],[0,1,3]) = \sum_{i=0}^{8} f([7,5,8],[0,1,3,i]) = 3$

$f([7,5,8],[0,1,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,3,2]) = 1$

$f([7,5,8],[0,1,3,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,3,4]) = 1$

$f([7,5,8],[0,1,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,3,6]) = 1$

$f([7,5],[0,1,4]) = \prod_{i=0}^{8} f([7,5,i],[0,1,4]) = 81$

$f([7,5,2],[0,1,4]) = \sum_{i=0}^{8} f([7,5,2],[0,1,4,i]) = 3$

$f([7,5,2],[0,1,4,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,4,3]) = 1$

$f([7,5,2],[0,1,4,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,4,6]) = 1$

$f([7,5,2],[0,1,4,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,4,8]) = 1$

$f([7,5,3],[0,1,4]) = \sum_{i=0}^{8} f([7,5,3],[0,1,4,i]) = 3$

$f([7,5,3],[0,1,4,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,4,2]) = 1$

$f([7,5,3],[0,1,4,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,4,6]) = 1$

$f([7,5,3],[0,1,4,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,4,8]) = 1$

$f([7,5,6],[0,1,4]) = \sum_{i=0}^{8} f([7,5,6],[0,1,4,i]) = 3$

$f([7,5,6],[0,1,4,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,4,2]) = 1$

$f([7,5,6],[0,1,4,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,4,3]) = 1$

$f([7,5,6],[0,1,4,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,4,8]) = 1$

$f([7,5,8],[0,1,4]) = \sum_{i=0}^{8} f([7,5,8],[0,1,4,i]) = 3$

$f([7,5,8],[0,1,4,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,4,2]) = 1$

$f([7,5,8],[0,1,4,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,4,3]) = 1$

$f([7,5,8],[0,1,4,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,4,6]) = 1$

$f([7,5],[0,1,6]) = \prod_{i=0}^{8} f([7,5,i],[0,1,6]) = 81$

$f([7,5,2],[0,1,6]) = \sum_{i=0}^{8} f([7,5,2],[0,1,6,i]) = 3$

$f([7,5,2],[0,1,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,6,3]) = 1$

$f([7,5,2],[0,1,6,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,6,4]) = 1$

$f([7,5,2],[0,1,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,6,8]) = 1$

$f([7,5,3],[0,1,6]) = \sum_{i=0}^{8} f([7,5,3],[0,1,6,i]) = 3$

$f([7,5,3],[0,1,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,6,2]) = 1$

$f([7,5,3],[0,1,6,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,6,4]) = 1$

$f([7,5,3],[0,1,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,6,8]) = 1$

$f([7,5,4],[0,1,6]) = \sum_{i=0}^{8} f([7,5,4],[0,1,6,i]) = 3$

$f([7,5,4],[0,1,6,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,6,2]) = 1$

$f([7,5,4],[0,1,6,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,6,3]) = 1$

$f([7,5,4],[0,1,6,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,6,8]) = 1$

$f([7,5,8],[0,1,6]) = \sum_{i=0}^{8} f([7,5,8],[0,1,6,i]) = 3$

$f([7,5,8],[0,1,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,6,2]) = 1$

$f([7,5,8],[0,1,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,6,3]) = 1$

$f([7,5,8],[0,1,6,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,1,6,4]) = 1$

$f([7,5],[0,1,8]) = \prod_{i=0}^{8} f([7,5,i],[0,1,8]) = 81$

$f([7,5,2],[0,1,8]) = \sum_{i=0}^{8} f([7,5,2],[0,1,8,i]) = 3$

$f([7,5,2],[0,1,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,8,3]) = 1$

$f([7,5,2],[0,1,8,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,8,4]) = 1$

$f([7,5,2],[0,1,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,1,8,6]) = 1$

$f([7,5,3],[0,1,8]) = \sum_{i=0}^{8} f([7,5,3],[0,1,8,i]) = 3$

$f([7,5,3],[0,1,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,8,2]) = 1$

$f([7,5,3],[0,1,8,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,8,4]) = 1$

$f([7,5,3],[0,1,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,1,8,6]) = 1$

$f([7,5,4],[0,1,8]) = \sum_{i=0}^{8} f([7,5,4],[0,1,8,i]) = 3$

$f([7,5,4],[0,1,8,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,8,2]) = 1$

$f([7,5,4],[0,1,8,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,8,3]) = 1$

$f([7,5,4],[0,1,8,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,1,8,6]) = 1$

$f([7,5,6],[0,1,8]) = \sum_{i=0}^{8} f([7,5,6],[0,1,8,i]) = 3$

$f([7,5,6],[0,1,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,8,2]) = 1$

$f([7,5,6],[0,1,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,8,3]) = 1$

$f([7,5,6],[0,1,8,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,1,8,4]) = 1$

$f([7,6],[0,1]) = \sum_{i=0}^{8} f([7,6],[0,1,i]) = 163$

$f([7,6],[0,1,3]) = \prod_{i=0}^{8} f([7,6,i],[0,1,3]) = 27$

$f([7,6,2],[0,1,3]) = \sum_{i=0}^{8} f([7,6,2],[0,1,3,i]) = 3$

$f([7,6,2],[0,1,3,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,3,4]) = 1$

$f([7,6,2],[0,1,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,3,5]) = 1$

$f([7,6,2],[0,1,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,3,8]) = 1$

$f([7,6,4],[0,1,3]) = \sum_{i=0}^{8} f([7,6,4],[0,1,3,i]) = 3$

$f([7,6,4],[0,1,3,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,3,2]) = 1$

$f([7,6,4],[0,1,3,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,3,5]) = 1$

$f([7,6,4],[0,1,3,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,3,8]) = 1$

$f([7,6,5],[0,1,3]) = \sum_{i=0}^{8} f([7,6,5],[0,1,3,i]) = 3$

$f([7,6,5],[0,1,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,3,2]) = 1$

$f([7,6,5],[0,1,3,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,3,4]) = 1$

$f([7,6,5],[0,1,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,3,8]) = 1$

$f([7,6,8],[0,1,3]) = \sum_{i=0}^{8} f([7,6,8],[0,1,3,i]) = 0$

$f([7,6,8],[0,1,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,3,2]) = 0$

$f([7,6,8],[0,1,3,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,3,4]) = 0$

$f([7,6,8],[0,1,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,3,5]) = 0$

$f([7,6],[0,1,4]) = \prod_{i=0}^{8} f([7,6,i],[0,1,4]) = 27$

$f([7,6,2],[0,1,4]) = \sum_{i=0}^{8} f([7,6,2],[0,1,4,i]) = 3$

$f([7,6,2],[0,1,4,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,4,3]) = 1$

$f([7,6,2],[0,1,4,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,4,5]) = 1$

$f([7,6,2],[0,1,4,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,4,8]) = 1$

$f([7,6,3],[0,1,4]) = \sum_{i=0}^{8} f([7,6,3],[0,1,4,i]) = 3$

$f([7,6,3],[0,1,4,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,4,2]) = 1$

$f([7,6,3],[0,1,4,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,4,5]) = 1$

$f([7,6,3],[0,1,4,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,4,8]) = 1$

$f([7,6,5],[0,1,4]) = \sum_{i=0}^{8} f([7,6,5],[0,1,4,i]) = 3$

$f([7,6,5],[0,1,4,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,4,2]) = 1$

$f([7,6,5],[0,1,4,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,4,3]) = 1$

$f([7,6,5],[0,1,4,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,4,8]) = 1$

$f([7,6,8],[0,1,4]) = \sum_{i=0}^{8} f([7,6,8],[0,1,4,i]) = 0$

$f([7,6,8],[0,1,4,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,4,2]) = 0$

$f([7,6,8],[0,1,4,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,4,3]) = 0$

$f([7,6,8],[0,1,4,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,4,5]) = 0$

$f([7,6],[0,1,5]) = \prod_{i=0}^{8} f([7,6,i],[0,1,5]) = 27$

$f([7,6,2],[0,1,5]) = \sum_{i=0}^{8} f([7,6,2],[0,1,5,i]) = 3$

$f([7,6,2],[0,1,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,5,3]) = 1$

$f([7,6,2],[0,1,5,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,5,4]) = 1$

$f([7,6,2],[0,1,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,5,8]) = 1$

$f([7,6,3],[0,1,5]) = \sum_{i=0}^{8} f([7,6,3],[0,1,5,i]) = 3$

$f([7,6,3],[0,1,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,5,2]) = 1$

$f([7,6,3],[0,1,5,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,5,4]) = 1$

$f([7,6,3],[0,1,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,5,8]) = 1$

$f([7,6,4],[0,1,5]) = \sum_{i=0}^{8} f([7,6,4],[0,1,5,i]) = 3$

$f([7,6,4],[0,1,5,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,5,2]) = 1$

$f([7,6,4],[0,1,5,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,5,3]) = 1$

$f([7,6,4],[0,1,5,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,5,8]) = 1$

$f([7,6,8],[0,1,5]) = \sum_{i=0}^{8} f([7,6,8],[0,1,5,i]) = 0$

$f([7,6,8],[0,1,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,5,2]) = 0$

$f([7,6,8],[0,1,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,5,3]) = 0$

$f([7,6,8],[0,1,5,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,1,5,4]) = 0$

$f([7,6],[0,1,8]) = \prod_{i=0}^{8} f([7,6,i],[0,1,8]) = 81$

$f([7,6,2],[0,1,8]) = \sum_{i=0}^{8} f([7,6,2],[0,1,8,i]) = 3$

$f([7,6,2],[0,1,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,8,3]) = 1$

$f([7,6,2],[0,1,8,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,8,4]) = 1$

$f([7,6,2],[0,1,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,1,8,5]) = 1$

$f([7,6,3],[0,1,8]) = \sum_{i=0}^{8} f([7,6,3],[0,1,8,i]) = 3$

$f([7,6,3],[0,1,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,8,2]) = 1$

$f([7,6,3],[0,1,8,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,8,4]) = 1$

$f([7,6,3],[0,1,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,1,8,5]) = 1$

$f([7,6,4],[0,1,8]) = \sum_{i=0}^{8} f([7,6,4],[0,1,8,i]) = 3$

$f([7,6,4],[0,1,8,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,8,2]) = 1$

$f([7,6,4],[0,1,8,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,8,3]) = 1$

$f([7,6,4],[0,1,8,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,1,8,5]) = 1$

$f([7,6,5],[0,1,8]) = \sum_{i=0}^{8} f([7,6,5],[0,1,8,i]) = 3$

$f([7,6,5],[0,1,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,8,2]) = 1$

$f([7,6,5],[0,1,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,8,3]) = 1$

$f([7,6,5],[0,1,8,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,1,8,4]) = 1$

$f([7,8],[0,1]) = \sum_{i=0}^{8} f([7,8],[0,1,i]) = 163$

$f([7,8],[0,1,3]) = \prod_{i=0}^{8} f([7,8,i],[0,1,3]) = 27$

$f([7,8,2],[0,1,3]) = \sum_{i=0}^{8} f([7,8,2],[0,1,3,i]) = 3$

$f([7,8,2],[0,1,3,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,3,4]) = 1$

$f([7,8,2],[0,1,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,3,5]) = 1$

$f([7,8,2],[0,1,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,3,6]) = 1$

$f([7,8,4],[0,1,3]) = \sum_{i=0}^{8} f([7,8,4],[0,1,3,i]) = 3$

$f([7,8,4],[0,1,3,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,3,2]) = 1$

$f([7,8,4],[0,1,3,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,3,5]) = 1$

$f([7,8,4],[0,1,3,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,3,6]) = 1$

$f([7,8,5],[0,1,3]) = \sum_{i=0}^{8} f([7,8,5],[0,1,3,i]) = 3$

$f([7,8,5],[0,1,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,3,2]) = 1$

$f([7,8,5],[0,1,3,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,3,4]) = 1$

$f([7,8,5],[0,1,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,3,6]) = 1$

$f([7,8,6],[0,1,3]) = \Sigma_{i=0}^{8} f([7,8,6],[0,1,3,i]) = 0$

$f([7,8,6],[0,1,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,3,2]) = 0$

$f([7,8,6],[0,1,3,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,3,4]) = 0$

$f([7,8,6],[0,1,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,3,5]) = 0$

$f([7,8],[0,1,4]) = \prod_{i=0}^{8} f([7,8,i],[0,1,4]) = 27$

$f([7,8,2],[0,1,4]) = \Sigma_{i=0}^{8} f([7,8,2],[0,1,4,i]) = 3$

$f([7,8,2],[0,1,4,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,4,3]) = 1$

$f([7,8,2],[0,1,4,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,4,5]) = 1$

$f([7,8,2],[0,1,4,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,4,6]) = 1$

$f([7,8,3],[0,1,4]) = \Sigma_{i=0}^{8} f([7,8,3],[0,1,4,i]) = 3$

$f([7,8,3],[0,1,4,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,4,2]) = 1$

$f([7,8,3],[0,1,4,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,4,5]) = 1$

$f([7,8,3],[0,1,4,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,4,6]) = 1$

$f([7,8,5],[0,1,4]) = \Sigma_{i=0}^{8} f([7,8,5],[0,1,4,i]) = 3$

$f([7,8,5],[0,1,4,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,4,2]) = 1$

$f([7,8,5],[0,1,4,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,4,3]) = 1$

$f([7,8,5],[0,1,4,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,4,6]) = 1$

$f([7,8,6],[0,1,4]) = \Sigma_{i=0}^{8} f([7,8,6],[0,1,4,i]) = 0$

$f([7,8,6],[0,1,4,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,4,2]) = 0$

$f([7,8,6],[0,1,4,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,4,3]) = 0$

$f([7,8,6],[0,1,4,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,4,5]) = 0$

$f([7,8],[0,1,5]) = \prod_{i=0}^{8} f([7,8,i],[0,1,5]) = 27$

$f([7,8,2],[0,1,5]) = \Sigma_{i=0}^{8} f([7,8,2],[0,1,5,i]) = 3$

$f([7,8,2],[0,1,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,5,3]) = 1$

$f([7,8,2],[0,1,5,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,5,4]) = 1$

$f([7,8,2],[0,1,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,5,6]) = 1$

$f([7,8,3],[0,1,5]) = \sum_{i=0}^{8} f([7,8,3],[0,1,5,i]) = 3$

$f([7,8,3],[0,1,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,5,2]) = 1$

$f([7,8,3],[0,1,5,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,5,4]) = 1$

$f([7,8,3],[0,1,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,5,6]) = 1$

$f([7,8,4],[0,1,5]) = \sum_{i=0}^{8} f([7,8,4],[0,1,5,i]) = 3$

$f([7,8,4],[0,1,5,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,5,2]) = 1$

$f([7,8,4],[0,1,5,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,5,3]) = 1$

$f([7,8,4],[0,1,5,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,5,6]) = 1$

$f([7,8,6],[0,1,5]) = \sum_{i=0}^{8} f([7,8,6],[0,1,5,i]) = 0$

$f([7,8,6],[0,1,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,5,2]) = 0$

$f([7,8,6],[0,1,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,5,3]) = 0$

$f([7,8,6],[0,1,5,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,1,5,4]) = 0$

$f([7,8],[0,1,6]) = \prod_{i=0}^{8} f([7,8,i],[0,1,6]) = 81$

$f([7,8,2],[0,1,6]) = \sum_{i=0}^{8} f([7,8,2],[0,1,6,i]) = 3$

$f([7,8,2],[0,1,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,6,3]) = 1$

$f([7,8,2],[0,1,6,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,6,4]) = 1$

$f([7,8,2],[0,1,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,1,6,5]) = 1$

$f([7,8,3],[0,1,6]) = \sum_{i=0}^{8} f([7,8,3],[0,1,6,i]) = 3$

$f([7,8,3],[0,1,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,6,2]) = 1$

$f([7,8,3],[0,1,6,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,6,4]) = 1$

$f([7,8,3],[0,1,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,1,6,5]) = 1$

$f([7,8,4],[0,1,6]) = \sum_{i=0}^{8} f([7,8,4],[0,1,6,i]) = 3$

$f([7,8,4],[0,1,6,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,6,2]) = 1$

$f([7,8,4],[0,1,6,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,6,3]) = 1$

$f([7,8,4],[0,1,6,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,1,6,5]) = 1$

$f([7,8,5],[0,1,6]) = \sum_{i=0}^{8} f([7,8,5],[0,1,6,i]) = 3$

$f([7,8,5],[0,1,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,6,2]) = 1$

$f([7,8,5],[0,1,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,6,3]) = 1$

$f([7,8,5],[0,1,6,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,1,6,4]) = 1$

$f([7],[0,2]) = \prod_{i=0}^{8} f([7,i],[0,2]) \approx 1 \cdot 10^{13.762}$

$f([7,1],[0,2]) = \sum_{i=0}^{8} f([7,1],[0,2,i]) = 189$

$f([7,1],[0,2,3]) = \prod_{i=0}^{8} f([7,1,i],[0,2,3]) = 27$

$f([7,1,4],[0,2,3]) = \sum_{i=0}^{8} f([7,1,4],[0,2,3,i]) = 0$

$f([7,1,4],[0,2,3,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,3,5]) = 0$

$f([7,1,4],[0,2,3,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,3,6]) = 0$

$f([7,1,4],[0,2,3,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,3,8]) = 0$

$f([7,1,5],[0,2,3]) = \sum_{i=0}^{8} f([7,1,5],[0,2,3,i]) = 3$

$f([7,1,5],[0,2,3,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,3,4]) = 1$

$f([7,1,5],[0,2,3,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,3,6]) = 1$

$f([7,1,5],[0,2,3,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,3,8]) = 1$

$f([7,1,6],[0,2,3]) = \sum_{i=0}^{8} f([7,1,6],[0,2,3,i]) = 3$

$f([7,1,6],[0,2,3,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,3,4]) = 1$

$f([7,1,6],[0,2,3,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,3,5]) = 1$

$f([7,1,6],[0,2,3,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,3,8]) = 1$

$f([7,1,8],[0,2,3]) = \sum_{i=0}^{8} f([7,1,8],[0,2,3,i]) = 3$

$f([7,1,8],[0,2,3,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,3,4]) = 1$

$f([7,1,8],[0,2,3,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,3,5]) = 1$

$f([7,1,8],[0,2,3,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,3,6]) = 1$

$f([7,1],[0,2,4]) = \prod_{i=0}^{8} f([7,1,i],[0,2,4]) = 81$

$f([7,1,3],[0,2,4]) = \sum_{i=0}^{8} f([7,1,3],[0,2,4,i]) = 3$

$f([7,1,3],[0,2,4,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,4,5]) = 1$

$f([7,1,3],[0,2,4,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,4,6]) = 1$

$$f([7,1,3],[0,2,4,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,4,8]) = 1$$

$$f([7,1,5],[0,2,4]) = \sum_{i=0}^{8} f([7,1,5],[0,2,4,i]) = 3$$

$$f([7,1,5],[0,2,4,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,4,3]) = 1$$

$$f([7,1,5],[0,2,4,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,4,6]) = 1$$

$$f([7,1,5],[0,2,4,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,4,8]) = 1$$

$$f([7,1,6],[0,2,4]) = \sum_{i=0}^{8} f([7,1,6],[0,2,4,i]) = 3$$

$$f([7,1,6],[0,2,4,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,4,3]) = 1$$

$$f([7,1,6],[0,2,4,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,4,5]) = 1$$

$$f([7,1,6],[0,2,4,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,4,8]) = 1$$

$$f([7,1,8],[0,2,4]) = \sum_{i=0}^{8} f([7,1,8],[0,2,4,i]) = 3$$

$$f([7,1,8],[0,2,4,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,4,3]) = 1$$

$$f([7,1,8],[0,2,4,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,4,5]) = 1$$

$$f([7,1,8],[0,2,4,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,4,6]) = 1$$

$$f([7,1],[0,2,5]) = \prod_{i=0}^{8} f([7,1,i],[0,2,5]) = 27$$

$$f([7,1,3],[0,2,5]) = \sum_{i=0}^{8} f([7,1,3],[0,2,5,i]) = 3$$

$$f([7,1,3],[0,2,5,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,5,4]) = 1$$

$$f([7,1,3],[0,2,5,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,5,6]) = 1$$

$$f([7,1,3],[0,2,5,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,5,8]) = 1$$

$$f([7,1,4],[0,2,5]) = \sum_{i=0}^{8} f([7,1,4],[0,2,5,i]) = 0$$

$$f([7,1,4],[0,2,5,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,5,3]) = 0$$

$$f([7,1,4],[0,2,5,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,5,6]) = 0$$

$$f([7,1,4],[0,2,5,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,5,8]) = 0$$

$$f([7,1,6],[0,2,5]) = \sum_{i=0}^{8} f([7,1,6],[0,2,5,i]) = 3$$

$$f([7,1,6],[0,2,5,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,5,3]) = 1$$

$$f([7,1,6],[0,2,5,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,5,4]) = 1$$

$$f([7,1,6],[0,2,5,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,5,8]) = 1$$

$f([7,1,8],[0,2,5]) = \sum_{i=0}^{8} f([7,1,8],[0,2,5,i]) = 3$

$f([7,1,8],[0,2,5,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,5,3]) = 1$

$f([7,1,8],[0,2,5,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,5,4]) = 1$

$f([7,1,8],[0,2,5,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,5,6]) = 1$

$f([7,1],[0,2,6]) = \prod_{i=0}^{8} f([7,1,i],[0,2,6]) = 27$

$f([7,1,3],[0,2,6]) = \sum_{i=0}^{8} f([7,1,3],[0,2,6,i]) = 3$

$f([7,1,3],[0,2,6,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,6,4]) = 1$

$f([7,1,3],[0,2,6,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,6,5]) = 1$

$f([7,1,3],[0,2,6,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,6,8]) = 1$

$f([7,1,4],[0,2,6]) = \sum_{i=0}^{8} f([7,1,4],[0,2,6,i]) = 0$

$f([7,1,4],[0,2,6,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,6,3]) = 0$

$f([7,1,4],[0,2,6,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,6,5]) = 0$

$f([7,1,4],[0,2,6,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,6,8]) = 0$

$f([7,1,5],[0,2,6]) = \sum_{i=0}^{8} f([7,1,5],[0,2,6,i]) = 3$

$f([7,1,5],[0,2,6,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,6,3]) = 1$

$f([7,1,5],[0,2,6,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,6,4]) = 1$

$f([7,1,5],[0,2,6,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,6,8]) = 1$

$f([7,1,8],[0,2,6]) = \sum_{i=0}^{8} f([7,1,8],[0,2,6,i]) = 3$

$f([7,1,8],[0,2,6,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,6,3]) = 1$

$f([7,1,8],[0,2,6,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,6,4]) = 1$

$f([7,1,8],[0,2,6,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,2,6,5]) = 1$

$f([7,1],[0,2,8]) = \prod_{i=0}^{8} f([7,1,i],[0,2,8]) = 27$

$f([7,1,3],[0,2,8]) = \sum_{i=0}^{8} f([7,1,3],[0,2,8,i]) = 3$

$f([7,1,3],[0,2,8,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,8,4]) = 1$

$f([7,1,3],[0,2,8,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,8,5]) = 1$

$f([7,1,3],[0,2,8,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,2,8,6]) = 1$

$f([7,1,4],[0,2,8]) = \sum_{i=0}^{8} f([7,1,4],[0,2,8,i]) = 0$

$f([7,1,4],[0,2,8,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,8,3]) = 0$

$f([7,1,4],[0,2,8,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,8,5]) = 0$

$f([7,1,4],[0,2,8,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,2,8,6]) = 0$

$f([7,1,5],[0,2,8]) = \sum_{i=0}^{8} f([7,1,5],[0,2,8,i]) = 3$

$f([7,1,5],[0,2,8,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,8,3]) = 1$

$f([7,1,5],[0,2,8,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,8,4]) = 1$

$f([7,1,5],[0,2,8,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,2,8,6]) = 1$

$f([7,1,6],[0,2,8]) = \sum_{i=0}^{8} f([7,1,6],[0,2,8,i]) = 3$

$f([7,1,6],[0,2,8,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,8,3]) = 1$

$f([7,1,6],[0,2,8,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,8,4]) = 1$

$f([7,1,6],[0,2,8,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,2,8,5]) = 1$

$f([7,3],[0,2]) = \sum_{i=0}^{8} f([7,3],[0,2,i]) = 325$

$f([7,3],[0,2,4]) = \prod_{i=0}^{8} f([7,3,i],[0,2,4]) = 81$

$f([7,3,1],[0,2,4]) = \sum_{i=0}^{8} f([7,3,1],[0,2,4,i]) = 3$

$f([7,3,1],[0,2,4,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,4,5]) = 1$

$f([7,3,1],[0,2,4,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,4,6]) = 1$

$f([7,3,1],[0,2,4,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,4,8]) = 1$

$f([7,3,5],[0,2,4]) = \sum_{i=0}^{8} f([7,3,5],[0,2,4,i]) = 3$

$f([7,3,5],[0,2,4,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,4,1]) = 1$

$f([7,3,5],[0,2,4,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,4,6]) = 1$

$f([7,3,5],[0,2,4,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,4,8]) = 1$

$f([7,3,6],[0,2,4]) = \sum_{i=0}^{8} f([7,3,6],[0,2,4,i]) = 3$

$f([7,3,6],[0,2,4,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,4,1]) = 1$

$f([7,3,6],[0,2,4,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,4,5]) = 1$

$f([7,3,6],[0,2,4,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,4,8]) = 1$

$f([7,3,8],[0,2,4]) = \sum_{i=0}^{8} f([7,3,8],[0,2,4,i]) = 3$

$f([7,3,8],[0,2,4,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,4,1]) = 1$

$f([7,3,8],[0,2,4,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,4,5]) = 1$

$f([7,3,8],[0,2,4,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,4,6]) = 1$

$f([7,3],[0,2,5]) = \prod_{i=0}^{8} f([7,3,i],[0,2,5]) = 81$

$f([7,3,1],[0,2,5]) = \sum_{i=0}^{8} f([7,3,1],[0,2,5,i]) = 3$

$f([7,3,1],[0,2,5,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,5,4]) = 1$

$f([7,3,1],[0,2,5,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,5,6]) = 1$

$f([7,3,1],[0,2,5,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,5,8]) = 1$

$f([7,3,4],[0,2,5]) = \sum_{i=0}^{8} f([7,3,4],[0,2,5,i]) = 3$

$f([7,3,4],[0,2,5,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,5,1]) = 1$

$f([7,3,4],[0,2,5,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,5,6]) = 1$

$f([7,3,4],[0,2,5,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,5,8]) = 1$

$f([7,3,6],[0,2,5]) = \sum_{i=0}^{8} f([7,3,6],[0,2,5,i]) = 3$

$f([7,3,6],[0,2,5,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,5,1]) = 1$

$f([7,3,6],[0,2,5,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,5,4]) = 1$

$f([7,3,6],[0,2,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,5,8]) = 1$

$f([7,3,8],[0,2,5]) = \sum_{i=0}^{8} f([7,3,8],[0,2,5,i]) = 3$

$f([7,3,8],[0,2,5,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,5,1]) = 1$

$f([7,3,8],[0,2,5,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,5,4]) = 1$

$f([7,3,8],[0,2,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,5,6]) = 1$

$f([7,3],[0,2,6]) = \prod_{i=0}^{8} f([7,3,i],[0,2,6]) = 81$

$f([7,3,1],[0,2,6]) = \sum_{i=0}^{8} f([7,3,1],[0,2,6,i]) = 3$

$f([7,3,1],[0,2,6,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,6,4]) = 1$

$f([7,3,1],[0,2,6,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,6,5]) = 1$

$f([7,3,1],[0,2,6,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,6,8]) = 1$

$f([7,3,4],[0,2,6]) = \sum_{i=0}^{8} f([7,3,4],[0,2,6,i]) = 3$

$f([7,3,4],[0,2,6,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,6,1]) = 1$

$f([7,3,4],[0,2,6,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,6,5]) = 1$

$f([7,3,4],[0,2,6,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,6,8]) = 1$

$f([7,3,5],[0,2,6]) = \sum_{i=0}^{8} f([7,3,5],[0,2,6,i]) = 3$

$f([7,3,5],[0,2,6,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,6,1]) = 1$

$f([7,3,5],[0,2,6,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,6,4]) = 1$

$f([7,3,5],[0,2,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,6,8]) = 1$

$f([7,3,8],[0,2,6]) = \sum_{i=0}^{8} f([7,3,8],[0,2,6,i]) = 3$

$f([7,3,8],[0,2,6,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,6,1]) = 1$

$f([7,3,8],[0,2,6,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,6,4]) = 1$

$f([7,3,8],[0,2,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,2,6,5]) = 1$

$f([7,3],[0,2,8]) = \prod_{i=0}^{8} f([7,3,i],[0,2,8]) = 81$

$f([7,3,1],[0,2,8]) = \sum_{i=0}^{8} f([7,3,1],[0,2,8,i]) = 3$

$f([7,3,1],[0,2,8,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,8,4]) = 1$

$f([7,3,1],[0,2,8,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,8,5]) = 1$

$f([7,3,1],[0,2,8,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,2,8,6]) = 1$

$f([7,3,4],[0,2,8]) = \sum_{i=0}^{8} f([7,3,4],[0,2,8,i]) = 3$

$f([7,3,4],[0,2,8,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,8,1]) = 1$

$f([7,3,4],[0,2,8,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,8,5]) = 1$

$f([7,3,4],[0,2,8,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,2,8,6]) = 1$

$f([7,3,5],[0,2,8]) = \sum_{i=0}^{8} f([7,3,5],[0,2,8,i]) = 3$

$f([7,3,5],[0,2,8,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,8,1]) = 1$

$f([7,3,5],[0,2,8,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,8,4]) = 1$

$f([7,3,5],[0,2,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,2,8,6]) = 1$

$f([7,3,6],[0,2,8]) = \sum_{i=0}^{8} f([7,3,6],[0,2,8,i]) = 3$

$$f([7,3,6],[0,2,8,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,8,1]) = 1$$

$$f([7,3,6],[0,2,8,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,8,4]) = 1$$

$$f([7,3,6],[0,2,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,2,8,5]) = 1$$

$$f([7,4],[0,2]) = \sum_{i=0}^{8} f([7,4],[0,2,i]) = 109$$

$$f([7,4],[0,2,3]) = \prod_{i=0}^{8} f([7,4,i],[0,2,3]) = 27$$

$$f([7,4,1],[0,2,3]) = \sum_{i=0}^{8} f([7,4,1],[0,2,3,i]) = 0$$

$$f([7,4,1],[0,2,3,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,3,5]) = 0$$

$$f([7,4,1],[0,2,3,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,3,6]) = 0$$

$$f([7,4,1],[0,2,3,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,3,8]) = 0$$

$$f([7,4,5],[0,2,3]) = \sum_{i=0}^{8} f([7,4,5],[0,2,3,i]) = 3$$

$$f([7,4,5],[0,2,3,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,3,1]) = 1$$

$$f([7,4,5],[0,2,3,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,3,6]) = 1$$

$$f([7,4,5],[0,2,3,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,3,8]) = 1$$

$$f([7,4,6],[0,2,3]) = \sum_{i=0}^{8} f([7,4,6],[0,2,3,i]) = 3$$

$$f([7,4,6],[0,2,3,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,3,1]) = 1$$

$$f([7,4,6],[0,2,3,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,3,5]) = 1$$

$$f([7,4,6],[0,2,3,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,3,8]) = 1$$

$$f([7,4,8],[0,2,3]) = \sum_{i=0}^{8} f([7,4,8],[0,2,3,i]) = 3$$

$$f([7,4,8],[0,2,3,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,3,1]) = 1$$

$$f([7,4,8],[0,2,3,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,3,5]) = 1$$

$$f([7,4,8],[0,2,3,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,3,6]) = 1$$

$$f([7,4],[0,2,5]) = \prod_{i=0}^{8} f([7,4,i],[0,2,5]) = 27$$

$$f([7,4,1],[0,2,5]) = \sum_{i=0}^{8} f([7,4,1],[0,2,5,i]) = 0$$

$$f([7,4,1],[0,2,5,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,5,3]) = 0$$

$$f([7,4,1],[0,2,5,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,5,6]) = 0$$

$$f([7,4,1],[0,2,5,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,5,8]) = 0$$

$f([7,4,3],[0,2,5]) = \sum_{i=0}^{8} f([7,4,3],[0,2,5,i]) = 3$

$f([7,4,3],[0,2,5,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,5,1]) = 1$

$f([7,4,3],[0,2,5,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,5,6]) = 1$

$f([7,4,3],[0,2,5,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,5,8]) = 1$

$f([7,4,6],[0,2,5]) = \sum_{i=0}^{8} f([7,4,6],[0,2,5,i]) = 3$

$f([7,4,6],[0,2,5,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,5,1]) = 1$

$f([7,4,6],[0,2,5,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,5,3]) = 1$

$f([7,4,6],[0,2,5,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,5,8]) = 1$

$f([7,4,8],[0,2,5]) = \sum_{i=0}^{8} f([7,4,8],[0,2,5,i]) = 3$

$f([7,4,8],[0,2,5,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,5,1]) = 1$

$f([7,4,8],[0,2,5,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,5,3]) = 1$

$f([7,4,8],[0,2,5,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,5,6]) = 1$

$f([7,4],[0,2,6]) = \prod_{i=0}^{8} f([7,4,i],[0,2,6]) = 27$

$f([7,4,1],[0,2,6]) = \sum_{i=0}^{8} f([7,4,1],[0,2,6,i]) = 0$

$f([7,4,1],[0,2,6,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,6,3]) = 0$

$f([7,4,1],[0,2,6,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,6,5]) = 0$

$f([7,4,1],[0,2,6,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,6,8]) = 0$

$f([7,4,3],[0,2,6]) = \sum_{i=0}^{8} f([7,4,3],[0,2,6,i]) = 3$

$f([7,4,3],[0,2,6,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,6,1]) = 1$

$f([7,4,3],[0,2,6,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,6,5]) = 1$

$f([7,4,3],[0,2,6,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,6,8]) = 1$

$f([7,4,5],[0,2,6]) = \sum_{i=0}^{8} f([7,4,5],[0,2,6,i]) = 3$

$f([7,4,5],[0,2,6,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,6,1]) = 1$

$f([7,4,5],[0,2,6,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,6,3]) = 1$

$f([7,4,5],[0,2,6,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,6,8]) = 1$

$f([7,4,8],[0,2,6]) = \sum_{i=0}^{8} f([7,4,8],[0,2,6,i]) = 3$

$$f([7,4,8],[0,2,6,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,6,1]) = 1$$

$$f([7,4,8],[0,2,6,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,6,3]) = 1$$

$$f([7,4,8],[0,2,6,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,2,6,5]) = 1$$

$$f([7,4],[0,2,8]) = \prod_{i=0}^{8} f([7,4,i],[0,2,8]) = 27$$

$$f([7,4,1],[0,2,8]) = \sum_{i=0}^{8} f([7,4,1],[0,2,8,i]) = 0$$

$$f([7,4,1],[0,2,8,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,8,3]) = 0$$

$$f([7,4,1],[0,2,8,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,8,5]) = 0$$

$$f([7,4,1],[0,2,8,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,2,8,6]) = 0$$

$$f([7,4,3],[0,2,8]) = \sum_{i=0}^{8} f([7,4,3],[0,2,8,i]) = 3$$

$$f([7,4,3],[0,2,8,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,8,1]) = 1$$

$$f([7,4,3],[0,2,8,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,8,5]) = 1$$

$$f([7,4,3],[0,2,8,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,2,8,6]) = 1$$

$$f([7,4,5],[0,2,8]) = \sum_{i=0}^{8} f([7,4,5],[0,2,8,i]) = 3$$

$$f([7,4,5],[0,2,8,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,8,1]) = 1$$

$$f([7,4,5],[0,2,8,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,8,3]) = 1$$

$$f([7,4,5],[0,2,8,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,2,8,6]) = 1$$

$$f([7,4,6],[0,2,8]) = \sum_{i=0}^{8} f([7,4,6],[0,2,8,i]) = 3$$

$$f([7,4,6],[0,2,8,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,8,1]) = 1$$

$$f([7,4,6],[0,2,8,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,8,3]) = 1$$

$$f([7,4,6],[0,2,8,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,2,8,5]) = 1$$

$$f([7,5],[0,2]) = \sum_{i=0}^{8} f([7,5],[0,2,i]) = 325$$

$$f([7,5],[0,2,3]) = \prod_{i=0}^{8} f([7,5,i],[0,2,3]) = 81$$

$$f([7,5,1],[0,2,3]) = \sum_{i=0}^{8} f([7,5,1],[0,2,3,i]) = 3$$

$$f([7,5,1],[0,2,3,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,3,4]) = 1$$

$$f([7,5,1],[0,2,3,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,3,6]) = 1$$

$$f([7,5,1],[0,2,3,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,3,8]) = 1$$

$f([7,5,4],[0,2,3]) = \sum_{i=0}^{8} f([7,5,4],[0,2,3,i]) = 3$

$f([7,5,4],[0,2,3,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,3,1]) = 1$

$f([7,5,4],[0,2,3,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,3,6]) = 1$

$f([7,5,4],[0,2,3,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,3,8]) = 1$

$f([7,5,6],[0,2,3]) = \sum_{i=0}^{8} f([7,5,6],[0,2,3,i]) = 3$

$f([7,5,6],[0,2,3,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,3,1]) = 1$

$f([7,5,6],[0,2,3,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,3,4]) = 1$

$f([7,5,6],[0,2,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,3,8]) = 1$

$f([7,5,8],[0,2,3]) = \sum_{i=0}^{8} f([7,5,8],[0,2,3,i]) = 3$

$f([7,5,8],[0,2,3,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,3,1]) = 1$

$f([7,5,8],[0,2,3,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,3,4]) = 1$

$f([7,5,8],[0,2,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,3,6]) = 1$

$f([7,5],[0,2,4]) = \prod_{i=0}^{8} f([7,5,i],[0,2,4]) = 81$

$f([7,5,1],[0,2,4]) = \sum_{i=0}^{8} f([7,5,1],[0,2,4,i]) = 3$

$f([7,5,1],[0,2,4,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,4,3]) = 1$

$f([7,5,1],[0,2,4,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,4,6]) = 1$

$f([7,5,1],[0,2,4,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,4,8]) = 1$

$f([7,5,3],[0,2,4]) = \sum_{i=0}^{8} f([7,5,3],[0,2,4,i]) = 3$

$f([7,5,3],[0,2,4,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,4,1]) = 1$

$f([7,5,3],[0,2,4,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,4,6]) = 1$

$f([7,5,3],[0,2,4,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,4,8]) = 1$

$f([7,5,6],[0,2,4]) = \sum_{i=0}^{8} f([7,5,6],[0,2,4,i]) = 3$

$f([7,5,6],[0,2,4,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,4,1]) = 1$

$f([7,5,6],[0,2,4,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,4,3]) = 1$

$f([7,5,6],[0,2,4,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,4,8]) = 1$

$f([7,5,8],[0,2,4]) = \sum_{i=0}^{8} f([7,5,8],[0,2,4,i]) = 3$

$f([7,5,8],[0,2,4,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,4,1]) = 1$

$f([7,5,8],[0,2,4,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,4,3]) = 1$

$f([7,5,8],[0,2,4,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,4,6]) = 1$

$f([7,5],[0,2,6]) = \prod_{i=0}^{8} f([7,5,i],[0,2,6]) = 81$

$f([7,5,1],[0,2,6]) = \sum_{i=0}^{8} f([7,5,1],[0,2,6,i]) = 3$

$f([7,5,1],[0,2,6,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,6,3]) = 1$

$f([7,5,1],[0,2,6,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,6,4]) = 1$

$f([7,5,1],[0,2,6,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,6,8]) = 1$

$f([7,5,3],[0,2,6]) = \sum_{i=0}^{8} f([7,5,3],[0,2,6,i]) = 3$

$f([7,5,3],[0,2,6,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,6,1]) = 1$

$f([7,5,3],[0,2,6,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,6,4]) = 1$

$f([7,5,3],[0,2,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,6,8]) = 1$

$f([7,5,4],[0,2,6]) = \sum_{i=0}^{8} f([7,5,4],[0,2,6,i]) = 3$

$f([7,5,4],[0,2,6,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,6,1]) = 1$

$f([7,5,4],[0,2,6,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,6,3]) = 1$

$f([7,5,4],[0,2,6,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,6,8]) = 1$

$f([7,5,8],[0,2,6]) = \sum_{i=0}^{8} f([7,5,8],[0,2,6,i]) = 3$

$f([7,5,8],[0,2,6,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,6,1]) = 1$

$f([7,5,8],[0,2,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,6,3]) = 1$

$f([7,5,8],[0,2,6,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,2,6,4]) = 1$

$f([7,5],[0,2,8]) = \prod_{i=0}^{8} f([7,5,i],[0,2,8]) = 81$

$f([7,5,1],[0,2,8]) = \sum_{i=0}^{8} f([7,5,1],[0,2,8,i]) = 3$

$f([7,5,1],[0,2,8,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,8,3]) = 1$

$f([7,5,1],[0,2,8,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,8,4]) = 1$

$f([7,5,1],[0,2,8,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,2,8,6]) = 1$

$f([7,5,3],[0,2,8]) = \sum_{i=0}^{8} f([7,5,3],[0,2,8,i]) = 3$

$f([7,5,3],[0,2,8,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,8,1]) = 1$

$f([7,5,3],[0,2,8,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,8,4]) = 1$

$f([7,5,3],[0,2,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,2,8,6]) = 1$

$f([7,5,4],[0,2,8]) = \sum_{i=0}^{8} f([7,5,4],[0,2,8,i]) = 3$

$f([7,5,4],[0,2,8,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,8,1]) = 1$

$f([7,5,4],[0,2,8,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,8,3]) = 1$

$f([7,5,4],[0,2,8,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,2,8,6]) = 1$

$f([7,5,6],[0,2,8]) = \sum_{i=0}^{8} f([7,5,6],[0,2,8,i]) = 3$

$f([7,5,6],[0,2,8,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,8,1]) = 1$

$f([7,5,6],[0,2,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,8,3]) = 1$

$f([7,5,6],[0,2,8,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,2,8,4]) = 1$

$f([7,6],[0,2]) = \sum_{i=0}^{8} f([7,6],[0,2,i]) = 163$

$f([7,6],[0,2,3]) = \prod_{i=0}^{8} f([7,6,i],[0,2,3]) = 27$

$f([7,6,1],[0,2,3]) = \sum_{i=0}^{8} f([7,6,1],[0,2,3,i]) = 3$

$f([7,6,1],[0,2,3,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,3,4]) = 1$

$f([7,6,1],[0,2,3,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,3,5]) = 1$

$f([7,6,1],[0,2,3,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,3,8]) = 1$

$f([7,6,4],[0,2,3]) = \sum_{i=0}^{8} f([7,6,4],[0,2,3,i]) = 3$

$f([7,6,4],[0,2,3,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,3,1]) = 1$

$f([7,6,4],[0,2,3,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,3,5]) = 1$

$f([7,6,4],[0,2,3,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,3,8]) = 1$

$f([7,6,5],[0,2,3]) = \sum_{i=0}^{8} f([7,6,5],[0,2,3,i]) = 3$

$f([7,6,5],[0,2,3,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,3,1]) = 1$

$f([7,6,5],[0,2,3,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,3,4]) = 1$

$f([7,6,5],[0,2,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,3,8]) = 1$

$f([7,6,8],[0,2,3]) = \sum_{i=0}^{8} f([7,6,8],[0,2,3,i]) = 0$

$f([7,6,8],[0,2,3,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,3,1]) = 0$

$f([7,6,8],[0,2,3,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,3,4]) = 0$

$f([7,6,8],[0,2,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,3,5]) = 0$

$f([7,6],[0,2,4]) = \prod_{i=0}^{8} f([7,6,i],[0,2,4]) = 27$

$f([7,6,1],[0,2,4]) = \sum_{i=0}^{8} f([7,6,1],[0,2,4,i]) = 3$

$f([7,6,1],[0,2,4,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,4,3]) = 1$

$f([7,6,1],[0,2,4,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,4,5]) = 1$

$f([7,6,1],[0,2,4,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,4,8]) = 1$

$f([7,6,3],[0,2,4]) = \sum_{i=0}^{8} f([7,6,3],[0,2,4,i]) = 3$

$f([7,6,3],[0,2,4,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,4,1]) = 1$

$f([7,6,3],[0,2,4,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,4,5]) = 1$

$f([7,6,3],[0,2,4,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,4,8]) = 1$

$f([7,6,5],[0,2,4]) = \sum_{i=0}^{8} f([7,6,5],[0,2,4,i]) = 3$

$f([7,6,5],[0,2,4,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,4,1]) = 1$

$f([7,6,5],[0,2,4,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,4,3]) = 1$

$f([7,6,5],[0,2,4,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,4,8]) = 1$

$f([7,6,8],[0,2,4]) = \sum_{i=0}^{8} f([7,6,8],[0,2,4,i]) = 0$

$f([7,6,8],[0,2,4,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,4,1]) = 0$

$f([7,6,8],[0,2,4,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,4,3]) = 0$

$f([7,6,8],[0,2,4,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,4,5]) = 0$

$f([7,6],[0,2,5]) = \prod_{i=0}^{8} f([7,6,i],[0,2,5]) = 27$

$f([7,6,1],[0,2,5]) = \sum_{i=0}^{8} f([7,6,1],[0,2,5,i]) = 3$

$f([7,6,1],[0,2,5,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,5,3]) = 1$

$f([7,6,1],[0,2,5,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,5,4]) = 1$

$f([7,6,1],[0,2,5,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,5,8]) = 1$

$f([7,6,3],[0,2,5]) = \sum_{i=0}^{8} f([7,6,3],[0,2,5,i]) = 3$

$f([7,6,3],[0,2,5,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,5,1]) = 1$

$f([7,6,3],[0,2,5,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,5,4]) = 1$

$f([7,6,3],[0,2,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,5,8]) = 1$

$f([7,6,4],[0,2,5]) = \sum_{i=0}^{8} f([7,6,4],[0,2,5,i]) = 3$

$f([7,6,4],[0,2,5,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,5,1]) = 1$

$f([7,6,4],[0,2,5,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,5,3]) = 1$

$f([7,6,4],[0,2,5,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,5,8]) = 1$

$f([7,6,8],[0,2,5]) = \sum_{i=0}^{8} f([7,6,8],[0,2,5,i]) = 0$

$f([7,6,8],[0,2,5,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,5,1]) = 0$

$f([7,6,8],[0,2,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,5,3]) = 0$

$f([7,6,8],[0,2,5,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,2,5,4]) = 0$

$f([7,6],[0,2,8]) = \prod_{i=0}^{8} f([7,6,i],[0,2,8]) = 81$

$f([7,6,1],[0,2,8]) = \sum_{i=0}^{8} f([7,6,1],[0,2,8,i]) = 3$

$f([7,6,1],[0,2,8,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,8,3]) = 1$

$f([7,6,1],[0,2,8,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,8,4]) = 1$

$f([7,6,1],[0,2,8,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,2,8,5]) = 1$

$f([7,6,3],[0,2,8]) = \sum_{i=0}^{8} f([7,6,3],[0,2,8,i]) = 3$

$f([7,6,3],[0,2,8,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,8,1]) = 1$

$f([7,6,3],[0,2,8,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,8,4]) = 1$

$f([7,6,3],[0,2,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,2,8,5]) = 1$

$f([7,6,4],[0,2,8]) = \sum_{i=0}^{8} f([7,6,4],[0,2,8,i]) = 3$

$f([7,6,4],[0,2,8,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,8,1]) = 1$

$f([7,6,4],[0,2,8,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,8,3]) = 1$

$f([7,6,4],[0,2,8,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,2,8,5]) = 1$

$f([7,6,5],[0,2,8]) = \sum_{i=0}^{8} f([7,6,5],[0,2,8,i]) = 3$

$f([7,6,5],[0,2,8,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,8,1]) = 1$

$$f([7,6,5],[0,2,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,8,3]) = 1$$

$$f([7,6,5],[0,2,8,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,2,8,4]) = 1$$

$$f([7,8],[0,2]) = \sum_{i=0}^{8} f([7,8],[0,2,i]) = 163$$

$$f([7,8],[0,2,3]) = \prod_{i=0}^{8} f([7,8,i],[0,2,3]) = 27$$

$$f([7,8,1],[0,2,3]) = \sum_{i=0}^{8} f([7,8,1],[0,2,3,i]) = 3$$

$$f([7,8,1],[0,2,3,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,3,4]) = 1$$

$$f([7,8,1],[0,2,3,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,3,5]) = 1$$

$$f([7,8,1],[0,2,3,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,3,6]) = 1$$

$$f([7,8,4],[0,2,3]) = \sum_{i=0}^{8} f([7,8,4],[0,2,3,i]) = 3$$

$$f([7,8,4],[0,2,3,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,3,1]) = 1$$

$$f([7,8,4],[0,2,3,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,3,5]) = 1$$

$$f([7,8,4],[0,2,3,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,3,6]) = 1$$

$$f([7,8,5],[0,2,3]) = \sum_{i=0}^{8} f([7,8,5],[0,2,3,i]) = 3$$

$$f([7,8,5],[0,2,3,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,3,1]) = 1$$

$$f([7,8,5],[0,2,3,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,3,4]) = 1$$

$$f([7,8,5],[0,2,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,3,6]) = 1$$

$$f([7,8,6],[0,2,3]) = \sum_{i=0}^{8} f([7,8,6],[0,2,3,i]) = 0$$

$$f([7,8,6],[0,2,3,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,3,1]) = 0$$

$$f([7,8,6],[0,2,3,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,3,4]) = 0$$

$$f([7,8,6],[0,2,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,3,5]) = 0$$

$$f([7,8],[0,2,4]) = \prod_{i=0}^{8} f([7,8,i],[0,2,4]) = 27$$

$$f([7,8,1],[0,2,4]) = \sum_{i=0}^{8} f([7,8,1],[0,2,4,i]) = 3$$

$$f([7,8,1],[0,2,4,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,4,3]) = 1$$

$$f([7,8,1],[0,2,4,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,4,5]) = 1$$

$$f([7,8,1],[0,2,4,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,4,6]) = 1$$

$$f([7,8,3],[0,2,4]) = \sum_{i=0}^{8} f([7,8,3],[0,2,4,i]) = 3$$

$$f([7,8,3],[0,2,4,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,4,1]) = 1$$

$$f([7,8,3],[0,2,4,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,4,5]) = 1$$

$$f([7,8,3],[0,2,4,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,4,6]) = 1$$

$$f([7,8,5],[0,2,4]) = \sum_{i=0}^{8} f([7,8,5],[0,2,4,i]) = 3$$

$$f([7,8,5],[0,2,4,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,4,1]) = 1$$

$$f([7,8,5],[0,2,4,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,4,3]) = 1$$

$$f([7,8,5],[0,2,4,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,4,6]) = 1$$

$$f([7,8,6],[0,2,4]) = \sum_{i=0}^{8} f([7,8,6],[0,2,4,i]) = 0$$

$$f([7,8,6],[0,2,4,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,4,1]) = 0$$

$$f([7,8,6],[0,2,4,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,4,3]) = 0$$

$$f([7,8,6],[0,2,4,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,4,5]) = 0$$

$$f([7,8],[0,2,5]) = \prod_{i=0}^{8} f([7,8,i],[0,2,5]) = 27$$

$$f([7,8,1],[0,2,5]) = \sum_{i=0}^{8} f([7,8,1],[0,2,5,i]) = 3$$

$$f([7,8,1],[0,2,5,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,5,3]) = 1$$

$$f([7,8,1],[0,2,5,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,5,4]) = 1$$

$$f([7,8,1],[0,2,5,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,5,6]) = 1$$

$$f([7,8,3],[0,2,5]) = \sum_{i=0}^{8} f([7,8,3],[0,2,5,i]) = 3$$

$$f([7,8,3],[0,2,5,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,5,1]) = 1$$

$$f([7,8,3],[0,2,5,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,5,4]) = 1$$

$$f([7,8,3],[0,2,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,5,6]) = 1$$

$$f([7,8,4],[0,2,5]) = \sum_{i=0}^{8} f([7,8,4],[0,2,5,i]) = 3$$

$$f([7,8,4],[0,2,5,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,5,1]) = 1$$

$$f([7,8,4],[0,2,5,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,5,3]) = 1$$

$$f([7,8,4],[0,2,5,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,5,6]) = 1$$

$$f([7,8,6],[0,2,5]) = \sum_{i=0}^{8} f([7,8,6],[0,2,5,i]) = 0$$

$$f([7,8,6],[0,2,5,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,5,1]) = 0$$

$f([7,8,6],[0,2,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,5,3]) = 0$

$f([7,8,6],[0,2,5,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,2,5,4]) = 0$

$f([7,8],[0,2,6]) = \prod_{i=0}^{8} f([7,8,i],[0,2,6]) = 81$

$f([7,8,1],[0,2,6]) = \sum_{i=0}^{8} f([7,8,1],[0,2,6,i]) = 3$

$f([7,8,1],[0,2,6,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,6,3]) = 1$

$f([7,8,1],[0,2,6,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,6,4]) = 1$

$f([7,8,1],[0,2,6,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,2,6,5]) = 1$

$f([7,8,3],[0,2,6]) = \sum_{i=0}^{8} f([7,8,3],[0,2,6,i]) = 3$

$f([7,8,3],[0,2,6,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,6,1]) = 1$

$f([7,8,3],[0,2,6,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,6,4]) = 1$

$f([7,8,3],[0,2,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,2,6,5]) = 1$

$f([7,8,4],[0,2,6]) = \sum_{i=0}^{8} f([7,8,4],[0,2,6,i]) = 3$

$f([7,8,4],[0,2,6,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,6,1]) = 1$

$f([7,8,4],[0,2,6,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,6,3]) = 1$

$f([7,8,4],[0,2,6,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,2,6,5]) = 1$

$f([7,8,5],[0,2,6]) = \sum_{i=0}^{8} f([7,8,5],[0,2,6,i]) = 3$

$f([7,8,5],[0,2,6,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,6,1]) = 1$

$f([7,8,5],[0,2,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,6,3]) = 1$

$f([7,8,5],[0,2,6,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,2,6,4]) = 1$

$f([7],[0,3]) = \prod_{i=0}^{8} f([7,i],[0,3]) \approx 1 \cdot 10^{13.762}$

$f([7,1],[0,3]) = \sum_{i=0}^{8} f([7,1],[0,3,i]) = 163$

$f([7,1],[0,3,2]) = \prod_{i=0}^{8} f([7,1,i],[0,3,2]) = 27$

$f([7,1,4],[0,3,2]) = \sum_{i=0}^{8} f([7,1,4],[0,3,2,i]) = 0$

$f([7,1,4],[0,3,2,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,2,5]) = 0$

$f([7,1,4],[0,3,2,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,2,6]) = 0$

$f([7,1,4],[0,3,2,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,2,8]) = 0$

$f([7,1,5],[0,3,2]) = \sum_{i=0}^{8} f([7,1,5],[0,3,2,i]) = 3$

$f([7,1,5],[0,3,2,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,2,4]) = 1$

$f([7,1,5],[0,3,2,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,2,6]) = 1$

$f([7,1,5],[0,3,2,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,2,8]) = 1$

$f([7,1,6],[0,3,2]) = \sum_{i=0}^{8} f([7,1,6],[0,3,2,i]) = 3$

$f([7,1,6],[0,3,2,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,2,4]) = 1$

$f([7,1,6],[0,3,2,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,2,5]) = 1$

$f([7,1,6],[0,3,2,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,2,8]) = 1$

$f([7,1,8],[0,3,2]) = \sum_{i=0}^{8} f([7,1,8],[0,3,2,i]) = 3$

$f([7,1,8],[0,3,2,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,2,4]) = 1$

$f([7,1,8],[0,3,2,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,2,5]) = 1$

$f([7,1,8],[0,3,2,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,2,6]) = 1$

$f([7,1],[0,3,4]) = \prod_{i=0}^{8} f([7,1,i],[0,3,4]) = 81$

$f([7,1,2],[0,3,4]) = \sum_{i=0}^{8} f([7,1,2],[0,3,4,i]) = 3$

$f([7,1,2],[0,3,4,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,4,5]) = 1$

$f([7,1,2],[0,3,4,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,4,6]) = 1$

$f([7,1,2],[0,3,4,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,4,8]) = 1$

$f([7,1,5],[0,3,4]) = \sum_{i=0}^{8} f([7,1,5],[0,3,4,i]) = 3$

$f([7,1,5],[0,3,4,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,4,2]) = 1$

$f([7,1,5],[0,3,4,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,4,6]) = 1$

$f([7,1,5],[0,3,4,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,4,8]) = 1$

$f([7,1,6],[0,3,4]) = \sum_{i=0}^{8} f([7,1,6],[0,3,4,i]) = 3$

$f([7,1,6],[0,3,4,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,4,2]) = 1$

$f([7,1,6],[0,3,4,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,4,5]) = 1$

$f([7,1,6],[0,3,4,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,4,8]) = 1$

$f([7,1,8],[0,3,4]) = \sum_{i=0}^{8} f([7,1,8],[0,3,4,i]) = 3$

$f([7,1,8],[0,3,4,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,4,2]) = 1$

$f([7,1,8],[0,3,4,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,4,5]) = 1$

$f([7,1,8],[0,3,4,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,4,6]) = 1$

$f([7,1],[0,3,5]) = \prod_{i=0}^{8} f([7,1,i],[0,3,5]) = 27$

$f([7,1,2],[0,3,5]) = \sum_{i=0}^{8} f([7,1,2],[0,3,5,i]) = 3$

$f([7,1,2],[0,3,5,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,5,4]) = 1$

$f([7,1,2],[0,3,5,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,5,6]) = 1$

$f([7,1,2],[0,3,5,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,5,8]) = 1$

$f([7,1,4],[0,3,5]) = \sum_{i=0}^{8} f([7,1,4],[0,3,5,i]) = 0$

$f([7,1,4],[0,3,5,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,5,2]) = 0$

$f([7,1,4],[0,3,5,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,5,6]) = 0$

$f([7,1,4],[0,3,5,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,5,8]) = 0$

$f([7,1,6],[0,3,5]) = \sum_{i=0}^{8} f([7,1,6],[0,3,5,i]) = 3$

$f([7,1,6],[0,3,5,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,5,2]) = 1$

$f([7,1,6],[0,3,5,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,5,4]) = 1$

$f([7,1,6],[0,3,5,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,5,8]) = 1$

$f([7,1,8],[0,3,5]) = \sum_{i=0}^{8} f([7,1,8],[0,3,5,i]) = 3$

$f([7,1,8],[0,3,5,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,5,2]) = 1$

$f([7,1,8],[0,3,5,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,5,4]) = 1$

$f([7,1,8],[0,3,5,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,3,5,6]) = 1$

$f([7,1],[0,3,8]) = \prod_{i=0}^{8} f([7,1,i],[0,3,8]) = 27$

$f([7,1,2],[0,3,8]) = \sum_{i=0}^{8} f([7,1,2],[0,3,8,i]) = 3$

$f([7,1,2],[0,3,8,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,8,4]) = 1$

$f([7,1,2],[0,3,8,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,8,5]) = 1$

$f([7,1,2],[0,3,8,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,3,8,6]) = 1$

$f([7,1,4],[0,3,8]) = \sum_{i=0}^{8} f([7,1,4],[0,3,8,i]) = 0$

$$f([7,1,4],[0,3,8,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,8,2]) = 0$$

$$f([7,1,4],[0,3,8,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,8,5]) = 0$$

$$f([7,1,4],[0,3,8,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,3,8,6]) = 0$$

$$f([7,1,5],[0,3,8]) = \sum_{i=0}^{8} f([7,1,5],[0,3,8,i]) = 3$$

$$f([7,1,5],[0,3,8,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,8,2]) = 1$$

$$f([7,1,5],[0,3,8,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,8,4]) = 1$$

$$f([7,1,5],[0,3,8,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,3,8,6]) = 1$$

$$f([7,1,6],[0,3,8]) = \sum_{i=0}^{8} f([7,1,6],[0,3,8,i]) = 3$$

$$f([7,1,6],[0,3,8,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,8,2]) = 1$$

$$f([7,1,6],[0,3,8,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,8,4]) = 1$$

$$f([7,1,6],[0,3,8,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,3,8,5]) = 1$$

$$f([7,2],[0,3]) = \sum_{i=0}^{8} f([7,2],[0,3,i]) = 325$$

$$f([7,2],[0,3,1]) = \prod_{i=0}^{8} f([7,2,i],[0,3,1]) = 81$$

$$f([7,2,4],[0,3,1]) = \sum_{i=0}^{8} f([7,2,4],[0,3,1,i]) = 3$$

$$f([7,2,4],[0,3,1,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,1,5]) = 1$$

$$f([7,2,4],[0,3,1,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,1,6]) = 1$$

$$f([7,2,4],[0,3,1,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,1,8]) = 1$$

$$f([7,2,5],[0,3,1]) = \sum_{i=0}^{8} f([7,2,5],[0,3,1,i]) = 3$$

$$f([7,2,5],[0,3,1,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,1,4]) = 1$$

$$f([7,2,5],[0,3,1,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,1,6]) = 1$$

$$f([7,2,5],[0,3,1,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,1,8]) = 1$$

$$f([7,2,6],[0,3,1]) = \sum_{i=0}^{8} f([7,2,6],[0,3,1,i]) = 3$$

$$f([7,2,6],[0,3,1,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,1,4]) = 1$$

$$f([7,2,6],[0,3,1,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,1,5]) = 1$$

$$f([7,2,6],[0,3,1,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,1,8]) = 1$$

$$f([7,2,8],[0,3,1]) = \sum_{i=0}^{8} f([7,2,8],[0,3,1,i]) = 3$$

$f([7,2,8],[0,3,1,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,1,4]) = 1$

$f([7,2,8],[0,3,1,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,1,5]) = 1$

$f([7,2,8],[0,3,1,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,1,6]) = 1$

$f([7,2],[0,3,4]) = \prod_{i=0}^{8} f([7,2,i],[0,3,4]) = 81$

$f([7,2,1],[0,3,4]) = \sum_{i=0}^{8} f([7,2,1],[0,3,4,i]) = 3$

$f([7,2,1],[0,3,4,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,4,5]) = 1$

$f([7,2,1],[0,3,4,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,4,6]) = 1$

$f([7,2,1],[0,3,4,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,4,8]) = 1$

$f([7,2,5],[0,3,4]) = \sum_{i=0}^{8} f([7,2,5],[0,3,4,i]) = 3$

$f([7,2,5],[0,3,4,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,4,1]) = 1$

$f([7,2,5],[0,3,4,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,4,6]) = 1$

$f([7,2,5],[0,3,4,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,4,8]) = 1$

$f([7,2,6],[0,3,4]) = \sum_{i=0}^{8} f([7,2,6],[0,3,4,i]) = 3$

$f([7,2,6],[0,3,4,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,4,1]) = 1$

$f([7,2,6],[0,3,4,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,4,5]) = 1$

$f([7,2,6],[0,3,4,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,4,8]) = 1$

$f([7,2,8],[0,3,4]) = \sum_{i=0}^{8} f([7,2,8],[0,3,4,i]) = 3$

$f([7,2,8],[0,3,4,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,4,1]) = 1$

$f([7,2,8],[0,3,4,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,4,5]) = 1$

$f([7,2,8],[0,3,4,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,4,6]) = 1$

$f([7,2],[0,3,5]) = \prod_{i=0}^{8} f([7,2,i],[0,3,5]) = 81$

$f([7,2,1],[0,3,5]) = \sum_{i=0}^{8} f([7,2,1],[0,3,5,i]) = 3$

$f([7,2,1],[0,3,5,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,5,4]) = 1$

$f([7,2,1],[0,3,5,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,5,6]) = 1$

$f([7,2,1],[0,3,5,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,5,8]) = 1$

$f([7,2,4],[0,3,5]) = \sum_{i=0}^{8} f([7,2,4],[0,3,5,i]) = 3$

$$f([7,2,4],[0,3,5,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,5,1]) = 1$$

$$f([7,2,4],[0,3,5,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,5,6]) = 1$$

$$f([7,2,4],[0,3,5,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,5,8]) = 1$$

$$f([7,2,6],[0,3,5]) = \sum_{i=0}^{8} f([7,2,6],[0,3,5,i]) = 3$$

$$f([7,2,6],[0,3,5,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,5,1]) = 1$$

$$f([7,2,6],[0,3,5,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,5,4]) = 1$$

$$f([7,2,6],[0,3,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,5,8]) = 1$$

$$f([7,2,8],[0,3,5]) = \sum_{i=0}^{8} f([7,2,8],[0,3,5,i]) = 3$$

$$f([7,2,8],[0,3,5,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,5,1]) = 1$$

$$f([7,2,8],[0,3,5,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,5,4]) = 1$$

$$f([7,2,8],[0,3,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,3,5,6]) = 1$$

$$f([7,2],[0,3,8]) = \prod_{i=0}^{8} f([7,2,i],[0,3,8]) = 81$$

$$f([7,2,1],[0,3,8]) = \sum_{i=0}^{8} f([7,2,1],[0,3,8,i]) = 3$$

$$f([7,2,1],[0,3,8,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,8,4]) = 1$$

$$f([7,2,1],[0,3,8,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,8,5]) = 1$$

$$f([7,2,1],[0,3,8,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,3,8,6]) = 1$$

$$f([7,2,4],[0,3,8]) = \sum_{i=0}^{8} f([7,2,4],[0,3,8,i]) = 3$$

$$f([7,2,4],[0,3,8,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,8,1]) = 1$$

$$f([7,2,4],[0,3,8,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,8,5]) = 1$$

$$f([7,2,4],[0,3,8,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,3,8,6]) = 1$$

$$f([7,2,5],[0,3,8]) = \sum_{i=0}^{8} f([7,2,5],[0,3,8,i]) = 3$$

$$f([7,2,5],[0,3,8,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,8,1]) = 1$$

$$f([7,2,5],[0,3,8,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,8,4]) = 1$$

$$f([7,2,5],[0,3,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,3,8,6]) = 1$$

$$f([7,2,6],[0,3,8]) = \sum_{i=0}^{8} f([7,2,6],[0,3,8,i]) = 3$$

$$f([7,2,6],[0,3,8,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,8,1]) = 1$$

$$f([7,2,6],[0,3,8,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,8,4]) = 1$$

$$f([7,2,6],[0,3,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,3,8,5]) = 1$$

$$f([7,4],[0,3]) = \sum_{i=0}^{8} f([7,4],[0,3,i]) = 163$$

$$f([7,4],[0,3,1]) = \prod_{i=0}^{8} f([7,4,i],[0,3,1]) = 81$$

$$f([7,4,2],[0,3,1]) = \sum_{i=0}^{8} f([7,4,2],[0,3,1,i]) = 3$$

$$f([7,4,2],[0,3,1,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,1,5]) = 1$$

$$f([7,4,2],[0,3,1,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,1,6]) = 1$$

$$f([7,4,2],[0,3,1,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,1,8]) = 1$$

$$f([7,4,5],[0,3,1]) = \sum_{i=0}^{8} f([7,4,5],[0,3,1,i]) = 3$$

$$f([7,4,5],[0,3,1,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,1,2]) = 1$$

$$f([7,4,5],[0,3,1,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,1,6]) = 1$$

$$f([7,4,5],[0,3,1,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,1,8]) = 1$$

$$f([7,4,6],[0,3,1]) = \sum_{i=0}^{8} f([7,4,6],[0,3,1,i]) = 3$$

$$f([7,4,6],[0,3,1,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,1,2]) = 1$$

$$f([7,4,6],[0,3,1,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,1,5]) = 1$$

$$f([7,4,6],[0,3,1,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,1,8]) = 1$$

$$f([7,4,8],[0,3,1]) = \sum_{i=0}^{8} f([7,4,8],[0,3,1,i]) = 3$$

$$f([7,4,8],[0,3,1,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,1,2]) = 1$$

$$f([7,4,8],[0,3,1,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,1,5]) = 1$$

$$f([7,4,8],[0,3,1,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,1,6]) = 1$$

$$f([7,4],[0,3,2]) = \prod_{i=0}^{8} f([7,4,i],[0,3,2]) = 27$$

$$f([7,4,1],[0,3,2]) = \sum_{i=0}^{8} f([7,4,1],[0,3,2,i]) = 0$$

$$f([7,4,1],[0,3,2,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,2,5]) = 0$$

$$f([7,4,1],[0,3,2,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,2,6]) = 0$$

$$f([7,4,1],[0,3,2,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,2,8]) = 0$$

$$f([7,4,5],[0,3,2]) = \sum_{i=0}^{8} f([7,4,5],[0,3,2,i]) = 3$$

$f([7,4,5],[0,3,2,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,2,1]) = 1$

$f([7,4,5],[0,3,2,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,2,6]) = 1$

$f([7,4,5],[0,3,2,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,2,8]) = 1$

$f([7,4,6],[0,3,2]) = \sum_{i=0}^{8} f([7,4,6],[0,3,2,i]) = 3$

$f([7,4,6],[0,3,2,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,2,1]) = 1$

$f([7,4,6],[0,3,2,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,2,5]) = 1$

$f([7,4,6],[0,3,2,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,2,8]) = 1$

$f([7,4,8],[0,3,2]) = \sum_{i=0}^{8} f([7,4,8],[0,3,2,i]) = 3$

$f([7,4,8],[0,3,2,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,2,1]) = 1$

$f([7,4,8],[0,3,2,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,2,5]) = 1$

$f([7,4,8],[0,3,2,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,2,6]) = 1$

$f([7,4],[0,3,5]) = \prod_{i=0}^{8} f([7,4,i],[0,3,5]) = 27$

$f([7,4,1],[0,3,5]) = \sum_{i=0}^{8} f([7,4,1],[0,3,5,i]) = 0$

$f([7,4,1],[0,3,5,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,5,2]) = 0$

$f([7,4,1],[0,3,5,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,5,6]) = 0$

$f([7,4,1],[0,3,5,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,5,8]) = 0$

$f([7,4,2],[0,3,5]) = \sum_{i=0}^{8} f([7,4,2],[0,3,5,i]) = 3$

$f([7,4,2],[0,3,5,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,5,1]) = 1$

$f([7,4,2],[0,3,5,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,5,6]) = 1$

$f([7,4,2],[0,3,5,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,5,8]) = 1$

$f([7,4,6],[0,3,5]) = \sum_{i=0}^{8} f([7,4,6],[0,3,5,i]) = 3$

$f([7,4,6],[0,3,5,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,5,1]) = 1$

$f([7,4,6],[0,3,5,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,5,2]) = 1$

$f([7,4,6],[0,3,5,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,5,8]) = 1$

$f([7,4,8],[0,3,5]) = \sum_{i=0}^{8} f([7,4,8],[0,3,5,i]) = 3$

$f([7,4,8],[0,3,5,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,5,1]) = 1$

$$f([7,4,8],[0,3,5,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,5,2]) = 1$$

$$f([7,4,8],[0,3,5,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,3,5,6]) = 1$$

$$f([7,4],[0,3,8]) = \prod_{i=0}^{8} f([7,4,i],[0,3,8]) = 27$$

$$f([7,4,1],[0,3,8]) = \sum_{i=0}^{8} f([7,4,1],[0,3,8,i]) = 0$$

$$f([7,4,1],[0,3,8,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,8,2]) = 0$$

$$f([7,4,1],[0,3,8,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,8,5]) = 0$$

$$f([7,4,1],[0,3,8,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,3,8,6]) = 0$$

$$f([7,4,2],[0,3,8]) = \sum_{i=0}^{8} f([7,4,2],[0,3,8,i]) = 3$$

$$f([7,4,2],[0,3,8,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,8,1]) = 1$$

$$f([7,4,2],[0,3,8,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,8,5]) = 1$$

$$f([7,4,2],[0,3,8,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,3,8,6]) = 1$$

$$f([7,4,5],[0,3,8]) = \sum_{i=0}^{8} f([7,4,5],[0,3,8,i]) = 3$$

$$f([7,4,5],[0,3,8,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,8,1]) = 1$$

$$f([7,4,5],[0,3,8,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,8,2]) = 1$$

$$f([7,4,5],[0,3,8,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,3,8,6]) = 1$$

$$f([7,4,6],[0,3,8]) = \sum_{i=0}^{8} f([7,4,6],[0,3,8,i]) = 3$$

$$f([7,4,6],[0,3,8,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,8,1]) = 1$$

$$f([7,4,6],[0,3,8,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,8,2]) = 1$$

$$f([7,4,6],[0,3,8,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,3,8,5]) = 1$$

$$f([7,5],[0,3]) = \sum_{i=0}^{8} f([7,5],[0,3,i]) = 325$$

$$f([7,5],[0,3,1]) = \prod_{i=0}^{8} f([7,5,i],[0,3,1]) = 81$$

$$f([7,5,2],[0,3,1]) = \sum_{i=0}^{8} f([7,5,2],[0,3,1,i]) = 3$$

$$f([7,5,2],[0,3,1,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,1,4]) = 1$$

$$f([7,5,2],[0,3,1,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,1,6]) = 1$$

$$f([7,5,2],[0,3,1,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,1,8]) = 1$$

$$f([7,5,4],[0,3,1]) = \sum_{i=0}^{8} f([7,5,4],[0,3,1,i]) = 3$$

$f([7,5,4],[0,3,1,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,1,2]) = 1$

$f([7,5,4],[0,3,1,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,1,6]) = 1$

$f([7,5,4],[0,3,1,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,1,8]) = 1$

$f([7,5,6],[0,3,1]) = \sum_{i=0}^{8} f([7,5,6],[0,3,1,i]) = 3$

$f([7,5,6],[0,3,1,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,1,2]) = 1$

$f([7,5,6],[0,3,1,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,1,4]) = 1$

$f([7,5,6],[0,3,1,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,1,8]) = 1$

$f([7,5,8],[0,3,1]) = \sum_{i=0}^{8} f([7,5,8],[0,3,1,i]) = 3$

$f([7,5,8],[0,3,1,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,1,2]) = 1$

$f([7,5,8],[0,3,1,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,1,4]) = 1$

$f([7,5,8],[0,3,1,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,1,6]) = 1$

$f([7,5],[0,3,2]) = \prod_{i=0}^{8} f([7,5,i],[0,3,2]) = 81$

$f([7,5,1],[0,3,2]) = \sum_{i=0}^{8} f([7,5,1],[0,3,2,i]) = 3$

$f([7,5,1],[0,3,2,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,2,4]) = 1$

$f([7,5,1],[0,3,2,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,2,6]) = 1$

$f([7,5,1],[0,3,2,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,2,8]) = 1$

$f([7,5,4],[0,3,2]) = \sum_{i=0}^{8} f([7,5,4],[0,3,2,i]) = 3$

$f([7,5,4],[0,3,2,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,2,1]) = 1$

$f([7,5,4],[0,3,2,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,2,6]) = 1$

$f([7,5,4],[0,3,2,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,2,8]) = 1$

$f([7,5,6],[0,3,2]) = \sum_{i=0}^{8} f([7,5,6],[0,3,2,i]) = 3$

$f([7,5,6],[0,3,2,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,2,1]) = 1$

$f([7,5,6],[0,3,2,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,2,4]) = 1$

$f([7,5,6],[0,3,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,2,8]) = 1$

$f([7,5,8],[0,3,2]) = \sum_{i=0}^{8} f([7,5,8],[0,3,2,i]) = 3$

$f([7,5,8],[0,3,2,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,2,1]) = 1$

$f([7,5,8],[0,3,2,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,2,4]) = 1$

$f([7,5,8],[0,3,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,2,6]) = 1$

$f([7,5],[0,3,4]) = \prod_{i=0}^{8} f([7,5,i],[0,3,4]) = 81$

$f([7,5,1],[0,3,4]) = \sum_{i=0}^{8} f([7,5,1],[0,3,4,i]) = 3$

$f([7,5,1],[0,3,4,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,4,2]) = 1$

$f([7,5,1],[0,3,4,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,4,6]) = 1$

$f([7,5,1],[0,3,4,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,4,8]) = 1$

$f([7,5,2],[0,3,4]) = \sum_{i=0}^{8} f([7,5,2],[0,3,4,i]) = 3$

$f([7,5,2],[0,3,4,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,4,1]) = 1$

$f([7,5,2],[0,3,4,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,4,6]) = 1$

$f([7,5,2],[0,3,4,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,4,8]) = 1$

$f([7,5,6],[0,3,4]) = \sum_{i=0}^{8} f([7,5,6],[0,3,4,i]) = 3$

$f([7,5,6],[0,3,4,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,4,1]) = 1$

$f([7,5,6],[0,3,4,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,4,2]) = 1$

$f([7,5,6],[0,3,4,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,4,8]) = 1$

$f([7,5,8],[0,3,4]) = \sum_{i=0}^{8} f([7,5,8],[0,3,4,i]) = 3$

$f([7,5,8],[0,3,4,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,4,1]) = 1$

$f([7,5,8],[0,3,4,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,4,2]) = 1$

$f([7,5,8],[0,3,4,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,3,4,6]) = 1$

$f([7,5],[0,3,8]) = \prod_{i=0}^{8} f([7,5,i],[0,3,8]) = 81$

$f([7,5,1],[0,3,8]) = \sum_{i=0}^{8} f([7,5,1],[0,3,8,i]) = 3$

$f([7,5,1],[0,3,8,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,8,2]) = 1$

$f([7,5,1],[0,3,8,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,8,4]) = 1$

$f([7,5,1],[0,3,8,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,3,8,6]) = 1$

$f([7,5,2],[0,3,8]) = \sum_{i=0}^{8} f([7,5,2],[0,3,8,i]) = 3$

$f([7,5,2],[0,3,8,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,8,1]) = 1$

$f([7,5,2],[0,3,8,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,8,4]) = 1$

$f([7,5,2],[0,3,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,3,8,6]) = 1$

$f([7,5,4],[0,3,8]) = \sum_{i=0}^{8} f([7,5,4],[0,3,8,i]) = 3$

$f([7,5,4],[0,3,8,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,8,1]) = 1$

$f([7,5,4],[0,3,8,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,8,2]) = 1$

$f([7,5,4],[0,3,8,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,3,8,6]) = 1$

$f([7,5,6],[0,3,8]) = \sum_{i=0}^{8} f([7,5,6],[0,3,8,i]) = 3$

$f([7,5,6],[0,3,8,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,8,1]) = 1$

$f([7,5,6],[0,3,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,8,2]) = 1$

$f([7,5,6],[0,3,8,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,3,8,4]) = 1$

$f([7,6],[0,3]) = \sum_{i=0}^{8} f([7,6],[0,3,i]) = 189$

$f([7,6],[0,3,1]) = \prod_{i=0}^{8} f([7,6,i],[0,3,1]) = 27$

$f([7,6,2],[0,3,1]) = \sum_{i=0}^{8} f([7,6,2],[0,3,1,i]) = 3$

$f([7,6,2],[0,3,1,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,1,4]) = 1$

$f([7,6,2],[0,3,1,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,1,5]) = 1$

$f([7,6,2],[0,3,1,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,1,8]) = 1$

$f([7,6,4],[0,3,1]) = \sum_{i=0}^{8} f([7,6,4],[0,3,1,i]) = 3$

$f([7,6,4],[0,3,1,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,1,2]) = 1$

$f([7,6,4],[0,3,1,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,1,5]) = 1$

$f([7,6,4],[0,3,1,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,1,8]) = 1$

$f([7,6,5],[0,3,1]) = \sum_{i=0}^{8} f([7,6,5],[0,3,1,i]) = 3$

$f([7,6,5],[0,3,1,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,1,2]) = 1$

$f([7,6,5],[0,3,1,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,1,4]) = 1$

$f([7,6,5],[0,3,1,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,1,8]) = 1$

$f([7,6,8],[0,3,1]) = \sum_{i=0}^{8} f([7,6,8],[0,3,1,i]) = 0$

$f([7,6,8],[0,3,1,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,1,2]) = 0$

$f([7,6,8],[0,3,1,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,1,4]) = 0$

$f([7,6,8],[0,3,1,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,1,5]) = 0$

$f([7,6],[0,3,2]) = \prod_{i=0}^{8} f([7,6,i],[0,3,2]) = 27$

$f([7,6,1],[0,3,2]) = \sum_{i=0}^{8} f([7,6,1],[0,3,2,i]) = 3$

$f([7,6,1],[0,3,2,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,2,4]) = 1$

$f([7,6,1],[0,3,2,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,2,5]) = 1$

$f([7,6,1],[0,3,2,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,2,8]) = 1$

$f([7,6,4],[0,3,2]) = \sum_{i=0}^{8} f([7,6,4],[0,3,2,i]) = 3$

$f([7,6,4],[0,3,2,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,2,1]) = 1$

$f([7,6,4],[0,3,2,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,2,5]) = 1$

$f([7,6,4],[0,3,2,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,2,8]) = 1$

$f([7,6,5],[0,3,2]) = \sum_{i=0}^{8} f([7,6,5],[0,3,2,i]) = 3$

$f([7,6,5],[0,3,2,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,2,1]) = 1$

$f([7,6,5],[0,3,2,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,2,4]) = 1$

$f([7,6,5],[0,3,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,2,8]) = 1$

$f([7,6,8],[0,3,2]) = \sum_{i=0}^{8} f([7,6,8],[0,3,2,i]) = 0$

$f([7,6,8],[0,3,2,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,2,1]) = 0$

$f([7,6,8],[0,3,2,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,2,4]) = 0$

$f([7,6,8],[0,3,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,2,5]) = 0$

$f([7,6],[0,3,4]) = \prod_{i=0}^{8} f([7,6,i],[0,3,4]) = 27$

$f([7,6,1],[0,3,4]) = \sum_{i=0}^{8} f([7,6,1],[0,3,4,i]) = 3$

$f([7,6,1],[0,3,4,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,4,2]) = 1$

$f([7,6,1],[0,3,4,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,4,5]) = 1$

$f([7,6,1],[0,3,4,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,4,8]) = 1$

$f([7,6,2],[0,3,4]) = \sum_{i=0}^{8} f([7,6,2],[0,3,4,i]) = 3$

$f([7,6,2],[0,3,4,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,4,1]) = 1$

$$f([7,6,2],[0,3,4,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,4,5]) = 1$$

$$f([7,6,2],[0,3,4,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,4,8]) = 1$$

$$f([7,6,5],[0,3,4]) = \sum_{i=0}^{8} f([7,6,5],[0,3,4,i]) = 3$$

$$f([7,6,5],[0,3,4,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,4,1]) = 1$$

$$f([7,6,5],[0,3,4,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,4,2]) = 1$$

$$f([7,6,5],[0,3,4,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,4,8]) = 1$$

$$f([7,6,8],[0,3,4]) = \sum_{i=0}^{8} f([7,6,8],[0,3,4,i]) = 0$$

$$f([7,6,8],[0,3,4,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,4,1]) = 0$$

$$f([7,6,8],[0,3,4,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,4,2]) = 0$$

$$f([7,6,8],[0,3,4,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,4,5]) = 0$$

$$f([7,6],[0,3,5]) = \prod_{i=0}^{8} f([7,6,i],[0,3,5]) = 27$$

$$f([7,6,1],[0,3,5]) = \sum_{i=0}^{8} f([7,6,1],[0,3,5,i]) = 3$$

$$f([7,6,1],[0,3,5,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,5,2]) = 1$$

$$f([7,6,1],[0,3,5,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,5,4]) = 1$$

$$f([7,6,1],[0,3,5,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,5,8]) = 1$$

$$f([7,6,2],[0,3,5]) = \sum_{i=0}^{8} f([7,6,2],[0,3,5,i]) = 3$$

$$f([7,6,2],[0,3,5,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,5,1]) = 1$$

$$f([7,6,2],[0,3,5,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,5,4]) = 1$$

$$f([7,6,2],[0,3,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,5,8]) = 1$$

$$f([7,6,4],[0,3,5]) = \sum_{i=0}^{8} f([7,6,4],[0,3,5,i]) = 3$$

$$f([7,6,4],[0,3,5,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,5,1]) = 1$$

$$f([7,6,4],[0,3,5,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,5,2]) = 1$$

$$f([7,6,4],[0,3,5,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,5,8]) = 1$$

$$f([7,6,8],[0,3,5]) = \sum_{i=0}^{8} f([7,6,8],[0,3,5,i]) = 0$$

$$f([7,6,8],[0,3,5,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,5,1]) = 0$$

$$f([7,6,8],[0,3,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,5,2]) = 0$$

$f([7,6,8],[0,3,5,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,3,5,4]) = 0$

$f([7,6],[0,3,8]) = \prod_{i=0}^{8} f([7,6,i],[0,3,8]) = 81$

$f([7,6,1],[0,3,8]) = \sum_{i=0}^{8} f([7,6,1],[0,3,8,i]) = 3$

$f([7,6,1],[0,3,8,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,8,2]) = 1$

$f([7,6,1],[0,3,8,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,8,4]) = 1$

$f([7,6,1],[0,3,8,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,3,8,5]) = 1$

$f([7,6,2],[0,3,8]) = \sum_{i=0}^{8} f([7,6,2],[0,3,8,i]) = 3$

$f([7,6,2],[0,3,8,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,8,1]) = 1$

$f([7,6,2],[0,3,8,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,8,4]) = 1$

$f([7,6,2],[0,3,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,3,8,5]) = 1$

$f([7,6,4],[0,3,8]) = \sum_{i=0}^{8} f([7,6,4],[0,3,8,i]) = 3$

$f([7,6,4],[0,3,8,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,8,1]) = 1$

$f([7,6,4],[0,3,8,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,8,2]) = 1$

$f([7,6,4],[0,3,8,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,3,8,5]) = 1$

$f([7,6,5],[0,3,8]) = \sum_{i=0}^{8} f([7,6,5],[0,3,8,i]) = 3$

$f([7,6,5],[0,3,8,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,8,1]) = 1$

$f([7,6,5],[0,3,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,8,2]) = 1$

$f([7,6,5],[0,3,8,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,3,8,4]) = 1$

$f([7,8],[0,3]) = \sum_{i=0}^{8} f([7,8],[0,3,i]) = 109$

$f([7,8],[0,3,1]) = \prod_{i=0}^{8} f([7,8,i],[0,3,1]) = 27$

$f([7,8,2],[0,3,1]) = \sum_{i=0}^{8} f([7,8,2],[0,3,1,i]) = 3$

$f([7,8,2],[0,3,1,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,1,4]) = 1$

$f([7,8,2],[0,3,1,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,1,5]) = 1$

$f([7,8,2],[0,3,1,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,1,6]) = 1$

$f([7,8,4],[0,3,1]) = \sum_{i=0}^{8} f([7,8,4],[0,3,1,i]) = 3$

$f([7,8,4],[0,3,1,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,1,2]) = 1$

$$f([7,8,4],[0,3,1,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,1,5]) = 1$$

$$f([7,8,4],[0,3,1,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,1,6]) = 1$$

$$f([7,8,5],[0,3,1]) = \sum_{i=0}^{8} f([7,8,5],[0,3,1,i]) = 3$$

$$f([7,8,5],[0,3,1,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,1,2]) = 1$$

$$f([7,8,5],[0,3,1,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,1,4]) = 1$$

$$f([7,8,5],[0,3,1,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,1,6]) = 1$$

$$f([7,8,6],[0,3,1]) = \sum_{i=0}^{8} f([7,8,6],[0,3,1,i]) = 0$$

$$f([7,8,6],[0,3,1,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,1,2]) = 0$$

$$f([7,8,6],[0,3,1,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,1,4]) = 0$$

$$f([7,8,6],[0,3,1,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,1,5]) = 0$$

$$f([7,8],[0,3,2]) = \prod_{i=0}^{8} f([7,8,i],[0,3,2]) = 27$$

$$f([7,8,1],[0,3,2]) = \sum_{i=0}^{8} f([7,8,1],[0,3,2,i]) = 3$$

$$f([7,8,1],[0,3,2,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,2,4]) = 1$$

$$f([7,8,1],[0,3,2,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,2,5]) = 1$$

$$f([7,8,1],[0,3,2,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,2,6]) = 1$$

$$f([7,8,4],[0,3,2]) = \sum_{i=0}^{8} f([7,8,4],[0,3,2,i]) = 3$$

$$f([7,8,4],[0,3,2,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,2,1]) = 1$$

$$f([7,8,4],[0,3,2,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,2,5]) = 1$$

$$f([7,8,4],[0,3,2,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,2,6]) = 1$$

$$f([7,8,5],[0,3,2]) = \sum_{i=0}^{8} f([7,8,5],[0,3,2,i]) = 3$$

$$f([7,8,5],[0,3,2,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,2,1]) = 1$$

$$f([7,8,5],[0,3,2,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,2,4]) = 1$$

$$f([7,8,5],[0,3,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,2,6]) = 1$$

$$f([7,8,6],[0,3,2]) = \sum_{i=0}^{8} f([7,8,6],[0,3,2,i]) = 0$$

$$f([7,8,6],[0,3,2,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,2,1]) = 0$$

$$f([7,8,6],[0,3,2,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,2,4]) = 0$$

$f([7,8,6],[0,3,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,2,5]) = 0$

$f([7,8],[0,3,4]) = \prod_{i=0}^{8} f([7,8,i],[0,3,4]) = 27$

$f([7,8,1],[0,3,4]) = \sum_{i=0}^{8} f([7,8,1],[0,3,4,i]) = 3$

$f([7,8,1],[0,3,4,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,4,2]) = 1$

$f([7,8,1],[0,3,4,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,4,5]) = 1$

$f([7,8,1],[0,3,4,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,4,6]) = 1$

$f([7,8,2],[0,3,4]) = \sum_{i=0}^{8} f([7,8,2],[0,3,4,i]) = 3$

$f([7,8,2],[0,3,4,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,4,1]) = 1$

$f([7,8,2],[0,3,4,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,4,5]) = 1$

$f([7,8,2],[0,3,4,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,4,6]) = 1$

$f([7,8,5],[0,3,4]) = \sum_{i=0}^{8} f([7,8,5],[0,3,4,i]) = 3$

$f([7,8,5],[0,3,4,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,4,1]) = 1$

$f([7,8,5],[0,3,4,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,4,2]) = 1$

$f([7,8,5],[0,3,4,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,3,4,6]) = 1$

$f([7,8,6],[0,3,4]) = \sum_{i=0}^{8} f([7,8,6],[0,3,4,i]) = 0$

$f([7,8,6],[0,3,4,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,4,1]) = 0$

$f([7,8,6],[0,3,4,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,4,2]) = 0$

$f([7,8,6],[0,3,4,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,4,5]) = 0$

$f([7,8],[0,3,5]) = \prod_{i=0}^{8} f([7,8,i],[0,3,5]) = 27$

$f([7,8,1],[0,3,5]) = \sum_{i=0}^{8} f([7,8,1],[0,3,5,i]) = 3$

$f([7,8,1],[0,3,5,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,5,2]) = 1$

$f([7,8,1],[0,3,5,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,5,4]) = 1$

$f([7,8,1],[0,3,5,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,3,5,6]) = 1$

$f([7,8,2],[0,3,5]) = \sum_{i=0}^{8} f([7,8,2],[0,3,5,i]) = 3$

$f([7,8,2],[0,3,5,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,5,1]) = 1$

$f([7,8,2],[0,3,5,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,5,4]) = 1$

$$f([7,8,2],[0,3,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,3,5,6]) = 1$$

$$f([7,8,4],[0,3,5]) = \sum_{i=0}^{8} f([7,8,4],[0,3,5,i]) = 3$$

$$f([7,8,4],[0,3,5,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,5,1]) = 1$$

$$f([7,8,4],[0,3,5,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,5,2]) = 1$$

$$f([7,8,4],[0,3,5,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,3,5,6]) = 1$$

$$f([7,8,6],[0,3,5]) = \sum_{i=0}^{8} f([7,8,6],[0,3,5,i]) = 0$$

$$f([7,8,6],[0,3,5,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,5,1]) = 0$$

$$f([7,8,6],[0,3,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,5,2]) = 0$$

$$f([7,8,6],[0,3,5,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,3,5,4]) = 0$$

$$f([7],[0,4]) = \prod_{i=0}^{8} f([7,i],[0,4]) \approx 1 \cdot 10^{14.3614}$$

$$f([7,1],[0,4]) = \sum_{i=0}^{8} f([7,1],[0,4,i]) = 325$$

$$f([7,1],[0,4,2]) = \prod_{i=0}^{8} f([7,1,i],[0,4,2]) = 81$$

$$f([7,1,3],[0,4,2]) = \sum_{i=0}^{8} f([7,1,3],[0,4,2,i]) = 3$$

$$f([7,1,3],[0,4,2,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,2,5]) = 1$$

$$f([7,1,3],[0,4,2,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,2,6]) = 1$$

$$f([7,1,3],[0,4,2,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,2,8]) = 1$$

$$f([7,1,5],[0,4,2]) = \sum_{i=0}^{8} f([7,1,5],[0,4,2,i]) = 3$$

$$f([7,1,5],[0,4,2,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,2,3]) = 1$$

$$f([7,1,5],[0,4,2,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,2,6]) = 1$$

$$f([7,1,5],[0,4,2,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,2,8]) = 1$$

$$f([7,1,6],[0,4,2]) = \sum_{i=0}^{8} f([7,1,6],[0,4,2,i]) = 3$$

$$f([7,1,6],[0,4,2,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,2,3]) = 1$$

$$f([7,1,6],[0,4,2,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,2,5]) = 1$$

$$f([7,1,6],[0,4,2,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,2,8]) = 1$$

$$f([7,1,8],[0,4,2]) = \sum_{i=0}^{8} f([7,1,8],[0,4,2,i]) = 3$$

$$f([7,1,8],[0,4,2,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,2,3]) = 1$$

$f([7,1,8],[0,4,2,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,2,5]) = 1$

$f([7,1,8],[0,4,2,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,2,6]) = 1$

$f([7,1],[0,4,3]) = \prod_{i=0}^{8} f([7,1,i],[0,4,3]) = 81$

$f([7,1,2],[0,4,3]) = \sum_{i=0}^{8} f([7,1,2],[0,4,3,i]) = 3$

$f([7,1,2],[0,4,3,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,3,5]) = 1$

$f([7,1,2],[0,4,3,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,3,6]) = 1$

$f([7,1,2],[0,4,3,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,3,8]) = 1$

$f([7,1,5],[0,4,3]) = \sum_{i=0}^{8} f([7,1,5],[0,4,3,i]) = 3$

$f([7,1,5],[0,4,3,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,3,2]) = 1$

$f([7,1,5],[0,4,3,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,3,6]) = 1$

$f([7,1,5],[0,4,3,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,3,8]) = 1$

$f([7,1,6],[0,4,3]) = \sum_{i=0}^{8} f([7,1,6],[0,4,3,i]) = 3$

$f([7,1,6],[0,4,3,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,3,2]) = 1$

$f([7,1,6],[0,4,3,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,3,5]) = 1$

$f([7,1,6],[0,4,3,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,3,8]) = 1$

$f([7,1,8],[0,4,3]) = \sum_{i=0}^{8} f([7,1,8],[0,4,3,i]) = 3$

$f([7,1,8],[0,4,3,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,3,2]) = 1$

$f([7,1,8],[0,4,3,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,3,5]) = 1$

$f([7,1,8],[0,4,3,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,3,6]) = 1$

$f([7,1],[0,4,5]) = \prod_{i=0}^{8} f([7,1,i],[0,4,5]) = 81$

$f([7,1,2],[0,4,5]) = \sum_{i=0}^{8} f([7,1,2],[0,4,5,i]) = 3$

$f([7,1,2],[0,4,5,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,5,3]) = 1$

$f([7,1,2],[0,4,5,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,5,6]) = 1$

$f([7,1,2],[0,4,5,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,5,8]) = 1$

$f([7,1,3],[0,4,5]) = \sum_{i=0}^{8} f([7,1,3],[0,4,5,i]) = 3$

$f([7,1,3],[0,4,5,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,5,2]) = 1$

$f([7,1,3],[0,4,5,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,5,6]) = 1$

$f([7,1,3],[0,4,5,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,5,8]) = 1$

$f([7,1,6],[0,4,5]) = \sum_{i=0}^{8} f([7,1,6],[0,4,5,i]) = 3$

$f([7,1,6],[0,4,5,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,5,2]) = 1$

$f([7,1,6],[0,4,5,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,5,3]) = 1$

$f([7,1,6],[0,4,5,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,4,5,8]) = 1$

$f([7,1,8],[0,4,5]) = \sum_{i=0}^{8} f([7,1,8],[0,4,5,i]) = 3$

$f([7,1,8],[0,4,5,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,5,2]) = 1$

$f([7,1,8],[0,4,5,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,5,3]) = 1$

$f([7,1,8],[0,4,5,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,5,6]) = 1$

$f([7,1],[0,4,6]) = \prod_{i=0}^{8} f([7,1,i],[0,4,6]) = 81$

$f([7,1,2],[0,4,6]) = \sum_{i=0}^{8} f([7,1,2],[0,4,6,i]) = 3$

$f([7,1,2],[0,4,6,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,6,3]) = 1$

$f([7,1,2],[0,4,6,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,6,5]) = 1$

$f([7,1,2],[0,4,6,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,4,6,8]) = 1$

$f([7,1,3],[0,4,6]) = \sum_{i=0}^{8} f([7,1,3],[0,4,6,i]) = 3$

$f([7,1,3],[0,4,6,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,6,2]) = 1$

$f([7,1,3],[0,4,6,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,6,5]) = 1$

$f([7,1,3],[0,4,6,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,4,6,8]) = 1$

$f([7,1,5],[0,4,6]) = \sum_{i=0}^{8} f([7,1,5],[0,4,6,i]) = 3$

$f([7,1,5],[0,4,6,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,6,2]) = 1$

$f([7,1,5],[0,4,6,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,6,3]) = 1$

$f([7,1,5],[0,4,6,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,4,6,8]) = 1$

$f([7,1,8],[0,4,6]) = \sum_{i=0}^{8} f([7,1,8],[0,4,6,i]) = 3$

$f([7,1,8],[0,4,6,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,6,2]) = 1$

$f([7,1,8],[0,4,6,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,6,3]) = 1$

$f([7,1,8],[0,4,6,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,4,6,5]) = 1$

$f([7,2],[0,4]) = \sum_{i=0}^{8} f([7,2],[0,4,i]) = 325$

$f([7,2],[0,4,1]) = \prod_{i=0}^{8} f([7,2,i],[0,4,1]) = 81$

$f([7,2,3],[0,4,1]) = \sum_{i=0}^{8} f([7,2,3],[0,4,1,i]) = 3$

$f([7,2,3],[0,4,1,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,1,5]) = 1$

$f([7,2,3],[0,4,1,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,1,6]) = 1$

$f([7,2,3],[0,4,1,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,1,8]) = 1$

$f([7,2,5],[0,4,1]) = \sum_{i=0}^{8} f([7,2,5],[0,4,1,i]) = 3$

$f([7,2,5],[0,4,1,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,1,3]) = 1$

$f([7,2,5],[0,4,1,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,1,6]) = 1$

$f([7,2,5],[0,4,1,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,1,8]) = 1$

$f([7,2,6],[0,4,1]) = \sum_{i=0}^{8} f([7,2,6],[0,4,1,i]) = 3$

$f([7,2,6],[0,4,1,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,1,3]) = 1$

$f([7,2,6],[0,4,1,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,1,5]) = 1$

$f([7,2,6],[0,4,1,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,1,8]) = 1$

$f([7,2,8],[0,4,1]) = \sum_{i=0}^{8} f([7,2,8],[0,4,1,i]) = 3$

$f([7,2,8],[0,4,1,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,1,3]) = 1$

$f([7,2,8],[0,4,1,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,1,5]) = 1$

$f([7,2,8],[0,4,1,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,1,6]) = 1$

$f([7,2],[0,4,3]) = \prod_{i=0}^{8} f([7,2,i],[0,4,3]) = 81$

$f([7,2,1],[0,4,3]) = \sum_{i=0}^{8} f([7,2,1],[0,4,3,i]) = 3$

$f([7,2,1],[0,4,3,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,3,5]) = 1$

$f([7,2,1],[0,4,3,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,3,6]) = 1$

$f([7,2,1],[0,4,3,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,3,8]) = 1$

$f([7,2,5],[0,4,3]) = \sum_{i=0}^{8} f([7,2,5],[0,4,3,i]) = 3$

$f([7,2,5],[0,4,3,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,3,1]) = 1$

$f([7,2,5],[0,4,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,3,6]) = 1$

$f([7,2,5],[0,4,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,3,8]) = 1$

$f([7,2,6],[0,4,3]) = \sum_{i=0}^{8} f([7,2,6],[0,4,3,i]) = 3$

$f([7,2,6],[0,4,3,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,3,1]) = 1$

$f([7,2,6],[0,4,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,3,5]) = 1$

$f([7,2,6],[0,4,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,3,8]) = 1$

$f([7,2,8],[0,4,3]) = \sum_{i=0}^{8} f([7,2,8],[0,4,3,i]) = 3$

$f([7,2,8],[0,4,3,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,3,1]) = 1$

$f([7,2,8],[0,4,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,3,5]) = 1$

$f([7,2,8],[0,4,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,3,6]) = 1$

$f([7,2],[0,4,5]) = \prod_{i=0}^{8} f([7,2,i],[0,4,5]) = 81$

$f([7,2,1],[0,4,5]) = \sum_{i=0}^{8} f([7,2,1],[0,4,5,i]) = 3$

$f([7,2,1],[0,4,5,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,5,3]) = 1$

$f([7,2,1],[0,4,5,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,5,6]) = 1$

$f([7,2,1],[0,4,5,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,5,8]) = 1$

$f([7,2,3],[0,4,5]) = \sum_{i=0}^{8} f([7,2,3],[0,4,5,i]) = 3$

$f([7,2,3],[0,4,5,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,5,1]) = 1$

$f([7,2,3],[0,4,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,5,6]) = 1$

$f([7,2,3],[0,4,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,5,8]) = 1$

$f([7,2,6],[0,4,5]) = \sum_{i=0}^{8} f([7,2,6],[0,4,5,i]) = 3$

$f([7,2,6],[0,4,5,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,5,1]) = 1$

$f([7,2,6],[0,4,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,5,3]) = 1$

$f([7,2,6],[0,4,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,4,5,8]) = 1$

$f([7,2,8],[0,4,5]) = \sum_{i=0}^{8} f([7,2,8],[0,4,5,i]) = 3$

$f([7,2,8],[0,4,5,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,5,1]) = 1$

$f([7,2,8],[0,4,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,5,3]) = 1$

$f([7,2,8],[0,4,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,5,6]) = 1$

$f([7,2],[0,4,6]) = \prod_{i=0}^{8} f([7,2,i],[0,4,6]) = 81$

$f([7,2,1],[0,4,6]) = \sum_{i=0}^{8} f([7,2,1],[0,4,6,i]) = 3$

$f([7,2,1],[0,4,6,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,6,3]) = 1$

$f([7,2,1],[0,4,6,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,6,5]) = 1$

$f([7,2,1],[0,4,6,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,4,6,8]) = 1$

$f([7,2,3],[0,4,6]) = \sum_{i=0}^{8} f([7,2,3],[0,4,6,i]) = 3$

$f([7,2,3],[0,4,6,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,6,1]) = 1$

$f([7,2,3],[0,4,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,6,5]) = 1$

$f([7,2,3],[0,4,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,4,6,8]) = 1$

$f([7,2,5],[0,4,6]) = \sum_{i=0}^{8} f([7,2,5],[0,4,6,i]) = 3$

$f([7,2,5],[0,4,6,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,6,1]) = 1$

$f([7,2,5],[0,4,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,6,3]) = 1$

$f([7,2,5],[0,4,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,4,6,8]) = 1$

$f([7,2,8],[0,4,6]) = \sum_{i=0}^{8} f([7,2,8],[0,4,6,i]) = 3$

$f([7,2,8],[0,4,6,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,6,1]) = 1$

$f([7,2,8],[0,4,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,6,3]) = 1$

$f([7,2,8],[0,4,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,4,6,5]) = 1$

$f([7,3],[0,4]) = \sum_{i=0}^{8} f([7,3],[0,4,i]) = 325$

$f([7,3],[0,4,1]) = \prod_{i=0}^{8} f([7,3,i],[0,4,1]) = 81$

$f([7,3,2],[0,4,1]) = \sum_{i=0}^{8} f([7,3,2],[0,4,1,i]) = 3$

$f([7,3,2],[0,4,1,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,1,5]) = 1$

$f([7,3,2],[0,4,1,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,1,6]) = 1$

$f([7,3,2],[0,4,1,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,1,8]) = 1$

$f([7,3,5],[0,4,1]) = \sum_{i=0}^{8} f([7,3,5],[0,4,1,i]) = 3$

$f([7,3,5],[0,4,1,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,1,2]) = 1$

$f([7,3,5],[0,4,1,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,1,6]) = 1$

$f([7,3,5],[0,4,1,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,1,8]) = 1$

$f([7,3,6],[0,4,1]) = \sum_{i=0}^{8} f([7,3,6],[0,4,1,i]) = 3$

$f([7,3,6],[0,4,1,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,1,2]) = 1$

$f([7,3,6],[0,4,1,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,1,5]) = 1$

$f([7,3,6],[0,4,1,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,1,8]) = 1$

$f([7,3,8],[0,4,1]) = \sum_{i=0}^{8} f([7,3,8],[0,4,1,i]) = 3$

$f([7,3,8],[0,4,1,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,1,2]) = 1$

$f([7,3,8],[0,4,1,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,1,5]) = 1$

$f([7,3,8],[0,4,1,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,1,6]) = 1$

$f([7,3],[0,4,2]) = \prod_{i=0}^{8} f([7,3,i],[0,4,2]) = 81$

$f([7,3,1],[0,4,2]) = \sum_{i=0}^{8} f([7,3,1],[0,4,2,i]) = 3$

$f([7,3,1],[0,4,2,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,2,5]) = 1$

$f([7,3,1],[0,4,2,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,2,6]) = 1$

$f([7,3,1],[0,4,2,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,2,8]) = 1$

$f([7,3,5],[0,4,2]) = \sum_{i=0}^{8} f([7,3,5],[0,4,2,i]) = 3$

$f([7,3,5],[0,4,2,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,2,1]) = 1$

$f([7,3,5],[0,4,2,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,2,6]) = 1$

$f([7,3,5],[0,4,2,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,2,8]) = 1$

$f([7,3,6],[0,4,2]) = \sum_{i=0}^{8} f([7,3,6],[0,4,2,i]) = 3$

$f([7,3,6],[0,4,2,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,2,1]) = 1$

$f([7,3,6],[0,4,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,2,5]) = 1$

$f([7,3,6],[0,4,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,2,8]) = 1$

$f([7,3,8],[0,4,2]) = \sum_{i=0}^{8} f([7,3,8],[0,4,2,i]) = 3$

$f([7,3,8],[0,4,2,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,2,1]) = 1$

$f([7,3,8],[0,4,2,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,2,5]) = 1$

$$f([7,3,8],[0,4,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,2,6]) = 1$$

$$f([7,3],[0,4,5]) = \prod_{i=0}^{8} f([7,3,i],[0,4,5]) = 81$$

$$f([7,3,1],[0,4,5]) = \sum_{i=0}^{8} f([7,3,1],[0,4,5,i]) = 3$$

$$f([7,3,1],[0,4,5,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,5,2]) = 1$$

$$f([7,3,1],[0,4,5,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,5,6]) = 1$$

$$f([7,3,1],[0,4,5,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,5,8]) = 1$$

$$f([7,3,2],[0,4,5]) = \sum_{i=0}^{8} f([7,3,2],[0,4,5,i]) = 3$$

$$f([7,3,2],[0,4,5,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,5,1]) = 1$$

$$f([7,3,2],[0,4,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,5,6]) = 1$$

$$f([7,3,2],[0,4,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,5,8]) = 1$$

$$f([7,3,6],[0,4,5]) = \sum_{i=0}^{8} f([7,3,6],[0,4,5,i]) = 3$$

$$f([7,3,6],[0,4,5,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,5,1]) = 1$$

$$f([7,3,6],[0,4,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,5,2]) = 1$$

$$f([7,3,6],[0,4,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,4,5,8]) = 1$$

$$f([7,3,8],[0,4,5]) = \sum_{i=0}^{8} f([7,3,8],[0,4,5,i]) = 3$$

$$f([7,3,8],[0,4,5,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,5,1]) = 1$$

$$f([7,3,8],[0,4,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,5,2]) = 1$$

$$f([7,3,8],[0,4,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,5,6]) = 1$$

$$f([7,3],[0,4,6]) = \prod_{i=0}^{8} f([7,3,i],[0,4,6]) = 81$$

$$f([7,3,1],[0,4,6]) = \sum_{i=0}^{8} f([7,3,1],[0,4,6,i]) = 3$$

$$f([7,3,1],[0,4,6,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,6,2]) = 1$$

$$f([7,3,1],[0,4,6,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,6,5]) = 1$$

$$f([7,3,1],[0,4,6,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,4,6,8]) = 1$$

$$f([7,3,2],[0,4,6]) = \sum_{i=0}^{8} f([7,3,2],[0,4,6,i]) = 3$$

$$f([7,3,2],[0,4,6,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,6,1]) = 1$$

$$f([7,3,2],[0,4,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,6,5]) = 1$$

$f([7,3,2],[0,4,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,4,6,8]) = 1$

$f([7,3,5],[0,4,6]) = \sum_{i=0}^{8} f([7,3,5],[0,4,6,i]) = 3$

$f([7,3,5],[0,4,6,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,6,1]) = 1$

$f([7,3,5],[0,4,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,6,2]) = 1$

$f([7,3,5],[0,4,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,4,6,8]) = 1$

$f([7,3,8],[0,4,6]) = \sum_{i=0}^{8} f([7,3,8],[0,4,6,i]) = 3$

$f([7,3,8],[0,4,6,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,6,1]) = 1$

$f([7,3,8],[0,4,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,6,2]) = 1$

$f([7,3,8],[0,4,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,4,6,5]) = 1$

$f([7,5],[0,4]) = \sum_{i=0}^{8} f([7,5],[0,4,i]) = 325$

$f([7,5],[0,4,1]) = \prod_{i=0}^{8} f([7,5,i],[0,4,1]) = 81$

$f([7,5,2],[0,4,1]) = \sum_{i=0}^{8} f([7,5,2],[0,4,1,i]) = 3$

$f([7,5,2],[0,4,1,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,1,3]) = 1$

$f([7,5,2],[0,4,1,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,1,6]) = 1$

$f([7,5,2],[0,4,1,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,1,8]) = 1$

$f([7,5,3],[0,4,1]) = \sum_{i=0}^{8} f([7,5,3],[0,4,1,i]) = 3$

$f([7,5,3],[0,4,1,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,1,2]) = 1$

$f([7,5,3],[0,4,1,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,1,6]) = 1$

$f([7,5,3],[0,4,1,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,1,8]) = 1$

$f([7,5,6],[0,4,1]) = \sum_{i=0}^{8} f([7,5,6],[0,4,1,i]) = 3$

$f([7,5,6],[0,4,1,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,1,2]) = 1$

$f([7,5,6],[0,4,1,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,1,3]) = 1$

$f([7,5,6],[0,4,1,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,1,8]) = 1$

$f([7,5,8],[0,4,1]) = \sum_{i=0}^{8} f([7,5,8],[0,4,1,i]) = 3$

$f([7,5,8],[0,4,1,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,1,2]) = 1$

$f([7,5,8],[0,4,1,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,1,3]) = 1$

$f([7,5,8],[0,4,1,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,1,6]) = 1$

$f([7,5],[0,4,2]) = \prod_{i=0}^{8} f([7,5,i],[0,4,2]) = 81$

$f([7,5,1],[0,4,2]) = \sum_{i=0}^{8} f([7,5,1],[0,4,2,i]) = 3$

$f([7,5,1],[0,4,2,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,2,3]) = 1$

$f([7,5,1],[0,4,2,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,2,6]) = 1$

$f([7,5,1],[0,4,2,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,2,8]) = 1$

$f([7,5,3],[0,4,2]) = \sum_{i=0}^{8} f([7,5,3],[0,4,2,i]) = 3$

$f([7,5,3],[0,4,2,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,2,1]) = 1$

$f([7,5,3],[0,4,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,2,6]) = 1$

$f([7,5,3],[0,4,2,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,2,8]) = 1$

$f([7,5,6],[0,4,2]) = \sum_{i=0}^{8} f([7,5,6],[0,4,2,i]) = 3$

$f([7,5,6],[0,4,2,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,2,1]) = 1$

$f([7,5,6],[0,4,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,2,3]) = 1$

$f([7,5,6],[0,4,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,2,8]) = 1$

$f([7,5,8],[0,4,2]) = \sum_{i=0}^{8} f([7,5,8],[0,4,2,i]) = 3$

$f([7,5,8],[0,4,2,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,2,1]) = 1$

$f([7,5,8],[0,4,2,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,2,3]) = 1$

$f([7,5,8],[0,4,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,2,6]) = 1$

$f([7,5],[0,4,3]) = \prod_{i=0}^{8} f([7,5,i],[0,4,3]) = 81$

$f([7,5,1],[0,4,3]) = \sum_{i=0}^{8} f([7,5,1],[0,4,3,i]) = 3$

$f([7,5,1],[0,4,3,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,3,2]) = 1$

$f([7,5,1],[0,4,3,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,3,6]) = 1$

$f([7,5,1],[0,4,3,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,3,8]) = 1$

$f([7,5,2],[0,4,3]) = \sum_{i=0}^{8} f([7,5,2],[0,4,3,i]) = 3$

$f([7,5,2],[0,4,3,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,3,1]) = 1$

$f([7,5,2],[0,4,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,3,6]) = 1$

$$f([7,5,2],[0,4,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,3,8]) = 1$$

$$f([7,5,6],[0,4,3]) = \sum_{i=0}^{8} f([7,5,6],[0,4,3,i]) = 3$$

$$f([7,5,6],[0,4,3,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,3,1]) = 1$$

$$f([7,5,6],[0,4,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,3,2]) = 1$$

$$f([7,5,6],[0,4,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[0,4,3,8]) = 1$$

$$f([7,5,8],[0,4,3]) = \sum_{i=0}^{8} f([7,5,8],[0,4,3,i]) = 3$$

$$f([7,5,8],[0,4,3,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,3,1]) = 1$$

$$f([7,5,8],[0,4,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,3,2]) = 1$$

$$f([7,5,8],[0,4,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,3,6]) = 1$$

$$f([7,5],[0,4,6]) = \prod_{i=0}^{8} f([7,5,i],[0,4,6]) = 81$$

$$f([7,5,1],[0,4,6]) = \sum_{i=0}^{8} f([7,5,1],[0,4,6,i]) = 3$$

$$f([7,5,1],[0,4,6,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,6,2]) = 1$$

$$f([7,5,1],[0,4,6,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,6,3]) = 1$$

$$f([7,5,1],[0,4,6,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,4,6,8]) = 1$$

$$f([7,5,2],[0,4,6]) = \sum_{i=0}^{8} f([7,5,2],[0,4,6,i]) = 3$$

$$f([7,5,2],[0,4,6,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,6,1]) = 1$$

$$f([7,5,2],[0,4,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,6,3]) = 1$$

$$f([7,5,2],[0,4,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,4,6,8]) = 1$$

$$f([7,5,3],[0,4,6]) = \sum_{i=0}^{8} f([7,5,3],[0,4,6,i]) = 3$$

$$f([7,5,3],[0,4,6,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,6,1]) = 1$$

$$f([7,5,3],[0,4,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,6,2]) = 1$$

$$f([7,5,3],[0,4,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,4,6,8]) = 1$$

$$f([7,5,8],[0,4,6]) = \sum_{i=0}^{8} f([7,5,8],[0,4,6,i]) = 3$$

$$f([7,5,8],[0,4,6,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,6,1]) = 1$$

$$f([7,5,8],[0,4,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,6,2]) = 1$$

$$f([7,5,8],[0,4,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,4,6,3]) = 1$$

$f([7,6],[0,4]) = \sum_{i=0}^{8} f([7,6],[0,4,i]) = 109$

$f([7,6],[0,4,1]) = \prod_{i=0}^{8} f([7,6,i],[0,4,1]) = 27$

$f([7,6,2],[0,4,1]) = \sum_{i=0}^{8} f([7,6,2],[0,4,1,i]) = 3$

$f([7,6,2],[0,4,1,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,1,3]) = 1$

$f([7,6,2],[0,4,1,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,1,5]) = 1$

$f([7,6,2],[0,4,1,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,1,8]) = 1$

$f([7,6,3],[0,4,1]) = \sum_{i=0}^{8} f([7,6,3],[0,4,1,i]) = 3$

$f([7,6,3],[0,4,1,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,1,2]) = 1$

$f([7,6,3],[0,4,1,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,1,5]) = 1$

$f([7,6,3],[0,4,1,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,1,8]) = 1$

$f([7,6,5],[0,4,1]) = \sum_{i=0}^{8} f([7,6,5],[0,4,1,i]) = 3$

$f([7,6,5],[0,4,1,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,1,2]) = 1$

$f([7,6,5],[0,4,1,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,1,3]) = 1$

$f([7,6,5],[0,4,1,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,1,8]) = 1$

$f([7,6,8],[0,4,1]) = \sum_{i=0}^{8} f([7,6,8],[0,4,1,i]) = 0$

$f([7,6,8],[0,4,1,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,1,2]) = 0$

$f([7,6,8],[0,4,1,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,1,3]) = 0$

$f([7,6,8],[0,4,1,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,1,5]) = 0$

$f([7,6],[0,4,2]) = \prod_{i=0}^{8} f([7,6,i],[0,4,2]) = 27$

$f([7,6,1],[0,4,2]) = \sum_{i=0}^{8} f([7,6,1],[0,4,2,i]) = 3$

$f([7,6,1],[0,4,2,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,2,3]) = 1$

$f([7,6,1],[0,4,2,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,2,5]) = 1$

$f([7,6,1],[0,4,2,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,2,8]) = 1$

$f([7,6,3],[0,4,2]) = \sum_{i=0}^{8} f([7,6,3],[0,4,2,i]) = 3$

$f([7,6,3],[0,4,2,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,2,1]) = 1$

$f([7,6,3],[0,4,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,2,5]) = 1$

$f([7,6,3],[0,4,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,2,8]) = 1$

$f([7,6,5],[0,4,2]) = \sum_{i=0}^{8} f([7,6,5],[0,4,2,i]) = 3$

$f([7,6,5],[0,4,2,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,2,1]) = 1$

$f([7,6,5],[0,4,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,2,3]) = 1$

$f([7,6,5],[0,4,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,2,8]) = 1$

$f([7,6,8],[0,4,2]) = \sum_{i=0}^{8} f([7,6,8],[0,4,2,i]) = 0$

$f([7,6,8],[0,4,2,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,2,1]) = 0$

$f([7,6,8],[0,4,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,2,3]) = 0$

$f([7,6,8],[0,4,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,2,5]) = 0$

$f([7,6],[0,4,3]) = \prod_{i=0}^{8} f([7,6,i],[0,4,3]) = 27$

$f([7,6,1],[0,4,3]) = \sum_{i=0}^{8} f([7,6,1],[0,4,3,i]) = 3$

$f([7,6,1],[0,4,3,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,3,2]) = 1$

$f([7,6,1],[0,4,3,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,3,5]) = 1$

$f([7,6,1],[0,4,3,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,3,8]) = 1$

$f([7,6,2],[0,4,3]) = \sum_{i=0}^{8} f([7,6,2],[0,4,3,i]) = 3$

$f([7,6,2],[0,4,3,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,3,1]) = 1$

$f([7,6,2],[0,4,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,3,5]) = 1$

$f([7,6,2],[0,4,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,3,8]) = 1$

$f([7,6,5],[0,4,3]) = \sum_{i=0}^{8} f([7,6,5],[0,4,3,i]) = 3$

$f([7,6,5],[0,4,3,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,3,1]) = 1$

$f([7,6,5],[0,4,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,3,2]) = 1$

$f([7,6,5],[0,4,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[0,4,3,8]) = 1$

$f([7,6,8],[0,4,3]) = \sum_{i=0}^{8} f([7,6,8],[0,4,3,i]) = 0$

$f([7,6,8],[0,4,3,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,3,1]) = 0$

$f([7,6,8],[0,4,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,3,2]) = 0$

$f([7,6,8],[0,4,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,3,5]) = 0$

$f([7,6],[0,4,5]) = \prod_{i=0}^{8} f([7,6,i],[0,4,5]) = 27$

$f([7,6,1],[0,4,5]) = \sum_{i=0}^{8} f([7,6,1],[0,4,5,i]) = 3$

$f([7,6,1],[0,4,5,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,5,2]) = 1$

$f([7,6,1],[0,4,5,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,5,3]) = 1$

$f([7,6,1],[0,4,5,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,4,5,8]) = 1$

$f([7,6,2],[0,4,5]) = \sum_{i=0}^{8} f([7,6,2],[0,4,5,i]) = 3$

$f([7,6,2],[0,4,5,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,5,1]) = 1$

$f([7,6,2],[0,4,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,5,3]) = 1$

$f([7,6,2],[0,4,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,4,5,8]) = 1$

$f([7,6,3],[0,4,5]) = \sum_{i=0}^{8} f([7,6,3],[0,4,5,i]) = 3$

$f([7,6,3],[0,4,5,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,5,1]) = 1$

$f([7,6,3],[0,4,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,5,2]) = 1$

$f([7,6,3],[0,4,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,4,5,8]) = 1$

$f([7,6,8],[0,4,5]) = \sum_{i=0}^{8} f([7,6,8],[0,4,5,i]) = 0$

$f([7,6,8],[0,4,5,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,5,1]) = 0$

$f([7,6,8],[0,4,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,5,2]) = 0$

$f([7,6,8],[0,4,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,4,5,3]) = 0$

$f([7,8],[0,4]) = \sum_{i=0}^{8} f([7,8],[0,4,i]) = 189$

$f([7,8],[0,4,1]) = \prod_{i=0}^{8} f([7,8,i],[0,4,1]) = 27$

$f([7,8,2],[0,4,1]) = \sum_{i=0}^{8} f([7,8,2],[0,4,1,i]) = 3$

$f([7,8,2],[0,4,1,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,1,3]) = 1$

$f([7,8,2],[0,4,1,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,1,5]) = 1$

$f([7,8,2],[0,4,1,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,1,6]) = 1$

$f([7,8,3],[0,4,1]) = \sum_{i=0}^{8} f([7,8,3],[0,4,1,i]) = 3$

$f([7,8,3],[0,4,1,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,1,2]) = 1$

$f([7,8,3],[0,4,1,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,1,5]) = 1$

$f([7,8,3],[0,4,1,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,1,6]) = 1$

$f([7,8,5],[0,4,1]) = \sum_{i=0}^{8} f([7,8,5],[0,4,1,i]) = 3$

$f([7,8,5],[0,4,1,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,1,2]) = 1$

$f([7,8,5],[0,4,1,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,1,3]) = 1$

$f([7,8,5],[0,4,1,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,1,6]) = 1$

$f([7,8,6],[0,4,1]) = \sum_{i=0}^{8} f([7,8,6],[0,4,1,i]) = 0$

$f([7,8,6],[0,4,1,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,1,2]) = 0$

$f([7,8,6],[0,4,1,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,1,3]) = 0$

$f([7,8,6],[0,4,1,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,1,5]) = 0$

$f([7,8],[0,4,2]) = \prod_{i=0}^{8} f([7,8,i],[0,4,2]) = 27$

$f([7,8,1],[0,4,2]) = \sum_{i=0}^{8} f([7,8,1],[0,4,2,i]) = 3$

$f([7,8,1],[0,4,2,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,2,3]) = 1$

$f([7,8,1],[0,4,2,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,2,5]) = 1$

$f([7,8,1],[0,4,2,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,2,6]) = 1$

$f([7,8,3],[0,4,2]) = \sum_{i=0}^{8} f([7,8,3],[0,4,2,i]) = 3$

$f([7,8,3],[0,4,2,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,2,1]) = 1$

$f([7,8,3],[0,4,2,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,2,5]) = 1$

$f([7,8,3],[0,4,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,2,6]) = 1$

$f([7,8,5],[0,4,2]) = \sum_{i=0}^{8} f([7,8,5],[0,4,2,i]) = 3$

$f([7,8,5],[0,4,2,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,2,1]) = 1$

$f([7,8,5],[0,4,2,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,2,3]) = 1$

$f([7,8,5],[0,4,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,2,6]) = 1$

$f([7,8,6],[0,4,2]) = \sum_{i=0}^{8} f([7,8,6],[0,4,2,i]) = 0$

$f([7,8,6],[0,4,2,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,2,1]) = 0$

$f([7,8,6],[0,4,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,2,3]) = 0$

$f([7,8,6],[0,4,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,2,5]) = 0$

$f([7,8],[0,4,3]) = \prod_{i=0}^{8} f([7,8,i],[0,4,3]) = 27$

$f([7,8,1],[0,4,3]) = \sum_{i=0}^{8} f([7,8,1],[0,4,3,i]) = 3$

$f([7,8,1],[0,4,3,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,3,2]) = 1$

$f([7,8,1],[0,4,3,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,3,5]) = 1$

$f([7,8,1],[0,4,3,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,3,6]) = 1$

$f([7,8,2],[0,4,3]) = \sum_{i=0}^{8} f([7,8,2],[0,4,3,i]) = 3$

$f([7,8,2],[0,4,3,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,3,1]) = 1$

$f([7,8,2],[0,4,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,3,5]) = 1$

$f([7,8,2],[0,4,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,3,6]) = 1$

$f([7,8,5],[0,4,3]) = \sum_{i=0}^{8} f([7,8,5],[0,4,3,i]) = 3$

$f([7,8,5],[0,4,3,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,3,1]) = 1$

$f([7,8,5],[0,4,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,3,2]) = 1$

$f([7,8,5],[0,4,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,3,6]) = 1$

$f([7,8,6],[0,4,3]) = \sum_{i=0}^{8} f([7,8,6],[0,4,3,i]) = 0$

$f([7,8,6],[0,4,3,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,3,1]) = 0$

$f([7,8,6],[0,4,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,3,2]) = 0$

$f([7,8,6],[0,4,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,3,5]) = 0$

$f([7,8],[0,4,5]) = \prod_{i=0}^{8} f([7,8,i],[0,4,5]) = 27$

$f([7,8,1],[0,4,5]) = \sum_{i=0}^{8} f([7,8,1],[0,4,5,i]) = 3$

$f([7,8,1],[0,4,5,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,5,2]) = 1$

$f([7,8,1],[0,4,5,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,5,3]) = 1$

$f([7,8,1],[0,4,5,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,5,6]) = 1$

$f([7,8,2],[0,4,5]) = \sum_{i=0}^{8} f([7,8,2],[0,4,5,i]) = 3$

$f([7,8,2],[0,4,5,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,5,1]) = 1$

$f([7,8,2],[0,4,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,5,3]) = 1$

$f([7,8,2],[0,4,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,5,6]) = 1$

$f([7,8,3],[0,4,5]) = \sum_{i=0}^{8} f([7,8,3],[0,4,5,i]) = 3$

$f([7,8,3],[0,4,5,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,5,1]) = 1$

$f([7,8,3],[0,4,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,5,2]) = 1$

$f([7,8,3],[0,4,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,5,6]) = 1$

$f([7,8,6],[0,4,5]) = \sum_{i=0}^{8} f([7,8,6],[0,4,5,i]) = 0$

$f([7,8,6],[0,4,5,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,5,1]) = 0$

$f([7,8,6],[0,4,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,5,2]) = 0$

$f([7,8,6],[0,4,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,4,5,3]) = 0$

$f([7,8],[0,4,6]) = \prod_{i=0}^{8} f([7,8,i],[0,4,6]) = 81$

$f([7,8,1],[0,4,6]) = \sum_{i=0}^{8} f([7,8,1],[0,4,6,i]) = 3$

$f([7,8,1],[0,4,6,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,6,2]) = 1$

$f([7,8,1],[0,4,6,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,6,3]) = 1$

$f([7,8,1],[0,4,6,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,4,6,5]) = 1$

$f([7,8,2],[0,4,6]) = \sum_{i=0}^{8} f([7,8,2],[0,4,6,i]) = 3$

$f([7,8,2],[0,4,6,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,6,1]) = 1$

$f([7,8,2],[0,4,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,6,3]) = 1$

$f([7,8,2],[0,4,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,4,6,5]) = 1$

$f([7,8,3],[0,4,6]) = \sum_{i=0}^{8} f([7,8,3],[0,4,6,i]) = 3$

$f([7,8,3],[0,4,6,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,6,1]) = 1$

$f([7,8,3],[0,4,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,6,2]) = 1$

$f([7,8,3],[0,4,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,4,6,5]) = 1$

$f([7,8,5],[0,4,6]) = \sum_{i=0}^{8} f([7,8,5],[0,4,6,i]) = 3$

$f([7,8,5],[0,4,6,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,6,1]) = 1$

$f([7,8,5],[0,4,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,6,2]) = 1$

$f([7,8,5],[0,4,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,4,6,3]) = 1$

$f([7],[0,5]) = \prod_{i=0}^{8} f([7,i],[0,5]) \approx 1 \cdot 10^{14.3208}$

$f([7,1],[0,5]) = \sum_{i=0}^{8} f([7,1],[0,5,i]) = 189$

$f([7,1],[0,5,2]) = \prod_{i=0}^{8} f([7,1,i],[0,5,2]) = 27$

$f([7,1,3],[0,5,2]) = \sum_{i=0}^{8} f([7,1,3],[0,5,2,i]) = 3$

$f([7,1,3],[0,5,2,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,2,4]) = 1$

$f([7,1,3],[0,5,2,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,2,6]) = 1$

$f([7,1,3],[0,5,2,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,2,8]) = 1$

$f([7,1,4],[0,5,2]) = \sum_{i=0}^{8} f([7,1,4],[0,5,2,i]) = 0$

$f([7,1,4],[0,5,2,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,2,3]) = 0$

$f([7,1,4],[0,5,2,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,2,6]) = 0$

$f([7,1,4],[0,5,2,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,2,8]) = 0$

$f([7,1,6],[0,5,2]) = \sum_{i=0}^{8} f([7,1,6],[0,5,2,i]) = 3$

$f([7,1,6],[0,5,2,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,2,3]) = 1$

$f([7,1,6],[0,5,2,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,2,4]) = 1$

$f([7,1,6],[0,5,2,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,2,8]) = 1$

$f([7,1,8],[0,5,2]) = \sum_{i=0}^{8} f([7,1,8],[0,5,2,i]) = 3$

$f([7,1,8],[0,5,2,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,2,3]) = 1$

$f([7,1,8],[0,5,2,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,2,4]) = 1$

$f([7,1,8],[0,5,2,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,2,6]) = 1$

$f([7,1],[0,5,3]) = \prod_{i=0}^{8} f([7,1,i],[0,5,3]) = 27$

$f([7,1,2],[0,5,3]) = \sum_{i=0}^{8} f([7,1,2],[0,5,3,i]) = 3$

$f([7,1,2],[0,5,3,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,3,4]) = 1$

$f([7,1,2],[0,5,3,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,3,6]) = 1$

$f([7,1,2],[0,5,3,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,3,8]) = 1$

$f([7,1,4],[0,5,3]) = \sum_{i=0}^{8} f([7,1,4],[0,5,3,i]) = 0$

$f([7,1,4],[0,5,3,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,3,2]) = 0$

$f([7,1,4],[0,5,3,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,3,6]) = 0$

$f([7,1,4],[0,5,3,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,3,8]) = 0$

$f([7,1,6],[0,5,3]) = \sum_{i=0}^{8} f([7,1,6],[0,5,3,i]) = 3$

$f([7,1,6],[0,5,3,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,3,2]) = 1$

$f([7,1,6],[0,5,3,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,3,4]) = 1$

$f([7,1,6],[0,5,3,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,3,8]) = 1$

$f([7,1,8],[0,5,3]) = \sum_{i=0}^{8} f([7,1,8],[0,5,3,i]) = 3$

$f([7,1,8],[0,5,3,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,3,2]) = 1$

$f([7,1,8],[0,5,3,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,3,4]) = 1$

$f([7,1,8],[0,5,3,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,3,6]) = 1$

$f([7,1],[0,5,4]) = \prod_{i=0}^{8} f([7,1,i],[0,5,4]) = 81$

$f([7,1,2],[0,5,4]) = \sum_{i=0}^{8} f([7,1,2],[0,5,4,i]) = 3$

$f([7,1,2],[0,5,4,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,4,3]) = 1$

$f([7,1,2],[0,5,4,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,4,6]) = 1$

$f([7,1,2],[0,5,4,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,4,8]) = 1$

$f([7,1,3],[0,5,4]) = \sum_{i=0}^{8} f([7,1,3],[0,5,4,i]) = 3$

$f([7,1,3],[0,5,4,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,4,2]) = 1$

$f([7,1,3],[0,5,4,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,4,6]) = 1$

$f([7,1,3],[0,5,4,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,4,8]) = 1$

$f([7,1,6],[0,5,4]) = \sum_{i=0}^{8} f([7,1,6],[0,5,4,i]) = 3$

$f([7,1,6],[0,5,4,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,4,2]) = 1$

$f([7,1,6],[0,5,4,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,4,3]) = 1$

$f([7,1,6],[0,5,4,8]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,4,8]) = 1$

$f([7,1,8],[0,5,4]) = \sum_{i=0}^{8} f([7,1,8],[0,5,4,i]) = 3$

$f([7,1,8],[0,5,4,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,4,2]) = 1$

$f([7,1,8],[0,5,4,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,4,3]) = 1$

$f([7,1,8],[0,5,4,6]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,4,6]) = 1$

$f([7,1],[0,5,6]) = \prod_{i=0}^{8} f([7,1,i],[0,5,6]) = 27$

$f([7,1,2],[0,5,6]) = \sum_{i=0}^{8} f([7,1,2],[0,5,6,i]) = 3$

$f([7,1,2],[0,5,6,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,6,3]) = 1$

$f([7,1,2],[0,5,6,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,6,4]) = 1$

$f([7,1,2],[0,5,6,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,6,8]) = 1$

$f([7,1,3],[0,5,6]) = \sum_{i=0}^{8} f([7,1,3],[0,5,6,i]) = 3$

$f([7,1,3],[0,5,6,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,6,2]) = 1$

$f([7,1,3],[0,5,6,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,6,4]) = 1$

$f([7,1,3],[0,5,6,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,6,8]) = 1$

$f([7,1,4],[0,5,6]) = \sum_{i=0}^{8} f([7,1,4],[0,5,6,i]) = 0$

$f([7,1,4],[0,5,6,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,6,2]) = 0$

$f([7,1,4],[0,5,6,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,6,3]) = 0$

$f([7,1,4],[0,5,6,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,6,8]) = 0$

$f([7,1,8],[0,5,6]) = \sum_{i=0}^{8} f([7,1,8],[0,5,6,i]) = 3$

$f([7,1,8],[0,5,6,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,6,2]) = 1$

$f([7,1,8],[0,5,6,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,6,3]) = 1$

$f([7,1,8],[0,5,6,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,5,6,4]) = 1$

$f([7,1],[0,5,8]) = \prod_{i=0}^{8} f([7,1,i],[0,5,8]) = 27$

$f([7,1,2],[0,5,8]) = \sum_{i=0}^{8} f([7,1,2],[0,5,8,i]) = 3$

$f([7,1,2],[0,5,8,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,8,3]) = 1$

$f([7,1,2],[0,5,8,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,8,4]) = 1$

$f([7,1,2],[0,5,8,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,5,8,6]) = 1$

$f([7,1,3],[0,5,8]) = \sum_{i=0}^{8} f([7,1,3],[0,5,8,i]) = 3$

$f([7,1,3],[0,5,8,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,8,2]) = 1$

$f([7,1,3],[0,5,8,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,8,4]) = 1$

$f([7,1,3],[0,5,8,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,5,8,6]) = 1$

$f([7,1,4],[0,5,8]) = \sum_{i=0}^{8} f([7,1,4],[0,5,8,i]) = 0$

$f([7,1,4],[0,5,8,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,8,2]) = 0$

$f([7,1,4],[0,5,8,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,8,3]) = 0$

$f([7,1,4],[0,5,8,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,5,8,6]) = 0$

$f([7,1,6],[0,5,8]) = \sum_{i=0}^{8} f([7,1,6],[0,5,8,i]) = 3$

$f([7,1,6],[0,5,8,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,8,2]) = 1$

$f([7,1,6],[0,5,8,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,8,3]) = 1$

$f([7,1,6],[0,5,8,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,5,8,4]) = 1$

$f([7,2],[0,5]) = \sum_{i=0}^{8} f([7,2],[0,5,i]) = 405$

$f([7,2],[0,5,1]) = \prod_{i=0}^{8} f([7,2,i],[0,5,1]) = 81$

$f([7,2,3],[0,5,1]) = \sum_{i=0}^{8} f([7,2,3],[0,5,1,i]) = 3$

$f([7,2,3],[0,5,1,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,1,4]) = 1$

$f([7,2,3],[0,5,1,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,1,6]) = 1$

$f([7,2,3],[0,5,1,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,1,8]) = 1$

$f([7,2,4],[0,5,1]) = \sum_{i=0}^{8} f([7,2,4],[0,5,1,i]) = 3$

$f([7,2,4],[0,5,1,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,1,3]) = 1$

$f([7,2,4],[0,5,1,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,1,6]) = 1$

$f([7,2,4],[0,5,1,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,1,8]) = 1$

$f([7,2,6],[0,5,1]) = \sum_{i=0}^{8} f([7,2,6],[0,5,1,i]) = 3$

$f([7,2,6],[0,5,1,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,1,3]) = 1$

$f([7,2,6],[0,5,1,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,1,4]) = 1$

$f([7,2,6],[0,5,1,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,1,8]) = 1$

$f([7,2,8],[0,5,1]) = \sum_{i=0}^{8} f([7,2,8],[0,5,1,i]) = 3$

$f([7,2,8],[0,5,1,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,1,3]) = 1$

$f([7,2,8],[0,5,1,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,1,4]) = 1$

$f([7,2,8],[0,5,1,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,1,6]) = 1$

$f([7,2],[0,5,3]) = \prod_{i=0}^{8} f([7,2,i],[0,5,3]) = 81$

$f([7,2,1],[0,5,3]) = \sum_{i=0}^{8} f([7,2,1],[0,5,3,i]) = 3$

$f([7,2,1],[0,5,3,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,3,4]) = 1$

$f([7,2,1],[0,5,3,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,3,6]) = 1$

$f([7,2,1],[0,5,3,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,3,8]) = 1$

$f([7,2,4],[0,5,3]) = \sum_{i=0}^{8} f([7,2,4],[0,5,3,i]) = 3$

$f([7,2,4],[0,5,3,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,3,1]) = 1$

$f([7,2,4],[0,5,3,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,3,6]) = 1$

$f([7,2,4],[0,5,3,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,3,8]) = 1$

$f([7,2,6],[0,5,3]) = \sum_{i=0}^{8} f([7,2,6],[0,5,3,i]) = 3$

$f([7,2,6],[0,5,3,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,3,1]) = 1$

$f([7,2,6],[0,5,3,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,3,4]) = 1$

$f([7,2,6],[0,5,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,3,8]) = 1$

$f([7,2,8],[0,5,3]) = \sum_{i=0}^{8} f([7,2,8],[0,5,3,i]) = 3$

$f([7,2,8],[0,5,3,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,3,1]) = 1$

$f([7,2,8],[0,5,3,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,3,4]) = 1$

$f([7,2,8],[0,5,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,3,6]) = 1$

$f([7,2],[0,5,4]) = \prod_{i=0}^{8} f([7,2,i],[0,5,4]) = 81$

$f([7,2,1],[0,5,4]) = \sum_{i=0}^{8} f([7,2,1],[0,5,4,i]) = 3$

$f([7,2,1],[0,5,4,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,4,3]) = 1$

$f([7,2,1],[0,5,4,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,4,6]) = 1$

$f([7,2,1],[0,5,4,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,4,8]) = 1$

$f([7,2,3],[0,5,4]) = \sum_{i=0}^{8} f([7,2,3],[0,5,4,i]) = 3$

$f([7,2,3],[0,5,4,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,4,1]) = 1$

$f([7,2,3],[0,5,4,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,4,6]) = 1$

$f([7,2,3],[0,5,4,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,4,8]) = 1$

$f([7,2,6],[0,5,4]) = \sum_{i=0}^{8} f([7,2,6],[0,5,4,i]) = 3$

$f([7,2,6],[0,5,4,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,4,1]) = 1$

$f([7,2,6],[0,5,4,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,4,3]) = 1$

$f([7,2,6],[0,5,4,8]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,4,8]) = 1$

$f([7,2,8],[0,5,4]) = \sum_{i=0}^{8} f([7,2,8],[0,5,4,i]) = 3$

$f([7,2,8],[0,5,4,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,4,1]) = 1$

$f([7,2,8],[0,5,4,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,4,3]) = 1$

$f([7,2,8],[0,5,4,6]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,4,6]) = 1$

$f([7,2],[0,5,6]) = \prod_{i=0}^{8} f([7,2,i],[0,5,6]) = 81$

$f([7,2,1],[0,5,6]) = \sum_{i=0}^{8} f([7,2,1],[0,5,6,i]) = 3$

$f([7,2,1],[0,5,6,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,6,3]) = 1$

$f([7,2,1],[0,5,6,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,6,4]) = 1$

$f([7,2,1],[0,5,6,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,6,8]) = 1$

$f([7,2,3],[0,5,6]) = \sum_{i=0}^{8} f([7,2,3],[0,5,6,i]) = 3$

$f([7,2,3],[0,5,6,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,6,1]) = 1$

$f([7,2,3],[0,5,6,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,6,4]) = 1$

$f([7,2,3],[0,5,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,6,8]) = 1$

$f([7,2,4],[0,5,6]) = \sum_{i=0}^{8} f([7,2,4],[0,5,6,i]) = 3$

$f([7,2,4],[0,5,6,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,6,1]) = 1$

$f([7,2,4],[0,5,6,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,6,3]) = 1$

$f([7,2,4],[0,5,6,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,6,8]) = 1$

$f([7,2,8],[0,5,6]) = \sum_{i=0}^{8} f([7,2,8],[0,5,6,i]) = 3$

$f([7,2,8],[0,5,6,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,6,1]) = 1$

$f([7,2,8],[0,5,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,6,3]) = 1$

$f([7,2,8],[0,5,6,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,5,6,4]) = 1$

$f([7,2],[0,5,8]) = \prod_{i=0}^{8} f([7,2,i],[0,5,8]) = 81$

$f([7,2,1],[0,5,8]) = \sum_{i=0}^{8} f([7,2,1],[0,5,8,i]) = 3$

$f([7,2,1],[0,5,8,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,8,3]) = 1$

$f([7,2,1],[0,5,8,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,8,4]) = 1$

$f([7,2,1],[0,5,8,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,5,8,6]) = 1$

$f([7,2,3],[0,5,8]) = \sum_{i=0}^{8} f([7,2,3],[0,5,8,i]) = 3$

$f([7,2,3],[0,5,8,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,8,1]) = 1$

$f([7,2,3],[0,5,8,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,8,4]) = 1$

$f([7,2,3],[0,5,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,5,8,6]) = 1$

$f([7,2,4],[0,5,8]) = \sum_{i=0}^{8} f([7,2,4],[0,5,8,i]) = 3$

$f([7,2,4],[0,5,8,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,8,1]) = 1$

$f([7,2,4],[0,5,8,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,8,3]) = 1$

$f([7,2,4],[0,5,8,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,5,8,6]) = 1$

$f([7,2,6],[0,5,8]) = \sum_{i=0}^{8} f([7,2,6],[0,5,8,i]) = 3$

$f([7,2,6],[0,5,8,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,8,1]) = 1$

$f([7,2,6],[0,5,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,8,3]) = 1$

$f([7,2,6],[0,5,8,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,5,8,4]) = 1$

$f([7,3],[0,5]) = \sum_{i=0}^{8} f([7,3],[0,5,i]) = 405$

$f([7,3],[0,5,1]) = \prod_{i=0}^{8} f([7,3,i],[0,5,1]) = 81$

$f([7,3,2],[0,5,1]) = \sum_{i=0}^{8} f([7,3,2],[0,5,1,i]) = 3$

$f([7,3,2],[0,5,1,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,1,4]) = 1$

$f([7,3,2],[0,5,1,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,1,6]) = 1$

$f([7,3,2],[0,5,1,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,1,8]) = 1$

$f([7,3,4],[0,5,1]) = \sum_{i=0}^{8} f([7,3,4],[0,5,1,i]) = 3$

$f([7,3,4],[0,5,1,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,1,2]) = 1$

$f([7,3,4],[0,5,1,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,1,6]) = 1$

$f([7,3,4],[0,5,1,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,1,8]) = 1$

$f([7,3,6],[0,5,1]) = \sum_{i=0}^{8} f([7,3,6],[0,5,1,i]) = 3$

$f([7,3,6],[0,5,1,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,1,2]) = 1$

$f([7,3,6],[0,5,1,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,1,4]) = 1$

$f([7,3,6],[0,5,1,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,1,8]) = 1$

$f([7,3,8],[0,5,1]) = \sum_{i=0}^{8} f([7,3,8],[0,5,1,i]) = 3$

$f([7,3,8],[0,5,1,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,1,2]) = 1$

$f([7,3,8],[0,5,1,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,1,4]) = 1$

$f([7,3,8],[0,5,1,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,1,6]) = 1$

$f([7,3],[0,5,2]) = \prod_{i=0}^{8} f([7,3,i],[0,5,2]) = 81$

$f([7,3,1],[0,5,2]) = \sum_{i=0}^{8} f([7,3,1],[0,5,2,i]) = 3$

$f([7,3,1],[0,5,2,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,2,4]) = 1$

$f([7,3,1],[0,5,2,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,2,6]) = 1$

$f([7,3,1],[0,5,2,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,2,8]) = 1$

$f([7,3,4],[0,5,2]) = \sum_{i=0}^{8} f([7,3,4],[0,5,2,i]) = 3$

$f([7,3,4],[0,5,2,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,2,1]) = 1$

$f([7,3,4],[0,5,2,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,2,6]) = 1$

$f([7,3,4],[0,5,2,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,2,8]) = 1$

$f([7,3,6],[0,5,2]) = \sum_{i=0}^{8} f([7,3,6],[0,5,2,i]) = 3$

$f([7,3,6],[0,5,2,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,2,1]) = 1$

$f([7,3,6],[0,5,2,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,2,4]) = 1$

$f([7,3,6],[0,5,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,2,8]) = 1$

$f([7,3,8],[0,5,2]) = \sum_{i=0}^{8} f([7,3,8],[0,5,2,i]) = 3$

$f([7,3,8],[0,5,2,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,2,1]) = 1$

$f([7,3,8],[0,5,2,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,2,4]) = 1$

$f([7,3,8],[0,5,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,2,6]) = 1$

$f([7,3],[0,5,4]) = \prod_{i=0}^{8} f([7,3,i],[0,5,4]) = 81$

$f([7,3,1],[0,5,4]) = \sum_{i=0}^{8} f([7,3,1],[0,5,4,i]) = 3$

$f([7,3,1],[0,5,4,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,4,2]) = 1$

$f([7,3,1],[0,5,4,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,4,6]) = 1$

$f([7,3,1],[0,5,4,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,4,8]) = 1$

$f([7,3,2],[0,5,4]) = \sum_{i=0}^{8} f([7,3,2],[0,5,4,i]) = 3$

$f([7,3,2],[0,5,4,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,4,1]) = 1$

$f([7,3,2],[0,5,4,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,4,6]) = 1$

$f([7,3,2],[0,5,4,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,4,8]) = 1$

$f([7,3,6],[0,5,4]) = \sum_{i=0}^{8} f([7,3,6],[0,5,4,i]) = 3$

$f([7,3,6],[0,5,4,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,4,1]) = 1$

$f([7,3,6],[0,5,4,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,4,2]) = 1$

$f([7,3,6],[0,5,4,8]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,4,8]) = 1$

$f([7,3,8],[0,5,4]) = \sum_{i=0}^{8} f([7,3,8],[0,5,4,i]) = 3$

$f([7,3,8],[0,5,4,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,4,1]) = 1$

$f([7,3,8],[0,5,4,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,4,2]) = 1$

$f([7,3,8],[0,5,4,6]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,4,6]) = 1$

$f([7,3],[0,5,6]) = \prod_{i=0}^{8} f([7,3,i],[0,5,6]) = 81$

$f([7,3,1],[0,5,6]) = \sum_{i=0}^{8} f([7,3,1],[0,5,6,i]) = 3$

$f([7,3,1],[0,5,6,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,6,2]) = 1$

$f([7,3,1],[0,5,6,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,6,4]) = 1$

$f([7,3,1],[0,5,6,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,6,8]) = 1$

$f([7,3,2],[0,5,6]) = \sum_{i=0}^{8} f([7,3,2],[0,5,6,i]) = 3$

$f([7,3,2],[0,5,6,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,6,1]) = 1$

$f([7,3,2],[0,5,6,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,6,4]) = 1$

$f([7,3,2],[0,5,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,6,8]) = 1$

$f([7,3,4],[0,5,6]) = \sum_{i=0}^{8} f([7,3,4],[0,5,6,i]) = 3$

$f([7,3,4],[0,5,6,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,6,1]) = 1$

$f([7,3,4],[0,5,6,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,6,2]) = 1$

$f([7,3,4],[0,5,6,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,6,8]) = 1$

$f([7,3,8],[0,5,6]) = \sum_{i=0}^{8} f([7,3,8],[0,5,6,i]) = 3$

$f([7,3,8],[0,5,6,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,6,1]) = 1$

$f([7,3,8],[0,5,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,6,2]) = 1$

$f([7,3,8],[0,5,6,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,5,6,4]) = 1$

$f([7,3],[0,5,8]) = \prod_{i=0}^{8} f([7,3,i],[0,5,8]) = 81$

$f([7,3,1],[0,5,8]) = \sum_{i=0}^{8} f([7,3,1],[0,5,8,i]) = 3$

$f([7,3,1],[0,5,8,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,8,2]) = 1$

$f([7,3,1],[0,5,8,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,8,4]) = 1$

$f([7,3,1],[0,5,8,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,5,8,6]) = 1$

$f([7,3,2],[0,5,8]) = \sum_{i=0}^{8} f([7,3,2],[0,5,8,i]) = 3$

$f([7,3,2],[0,5,8,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,8,1]) = 1$

$f([7,3,2],[0,5,8,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,8,4]) = 1$

$f([7,3,2],[0,5,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,5,8,6]) = 1$

$f([7,3,4],[0,5,8]) = \sum_{i=0}^{8} f([7,3,4],[0,5,8,i]) = 3$

$f([7,3,4],[0,5,8,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,8,1]) = 1$

$f([7,3,4],[0,5,8,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,8,2]) = 1$

$f([7,3,4],[0,5,8,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,5,8,6]) = 1$

$f([7,3,6],[0,5,8]) = \sum_{i=0}^{8} f([7,3,6],[0,5,8,i]) = 3$

$f([7,3,6],[0,5,8,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,8,1]) = 1$

$f([7,3,6],[0,5,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,8,2]) = 1$

$f([7,3,6],[0,5,8,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,5,8,4]) = 1$

$f([7,4],[0,5]) = \sum_{i=0}^{8} f([7,4],[0,5,i]) = 189$

$f([7,4],[0,5,1]) = \prod_{i=0}^{8} f([7,4,i],[0,5,1]) = 81$

$f([7,4,2],[0,5,1]) = \sum_{i=0}^{8} f([7,4,2],[0,5,1,i]) = 3$

$f([7,4,2],[0,5,1,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,1,3]) = 1$

$f([7,4,2],[0,5,1,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,1,6]) = 1$

$f([7,4,2],[0,5,1,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,1,8]) = 1$

$f([7,4,3],[0,5,1]) = \sum_{i=0}^{8} f([7,4,3],[0,5,1,i]) = 3$

$f([7,4,3],[0,5,1,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,1,2]) = 1$

$f([7,4,3],[0,5,1,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,1,6]) = 1$

$f([7,4,3],[0,5,1,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,1,8]) = 1$

$f([7,4,6],[0,5,1]) = \sum_{i=0}^{8} f([7,4,6],[0,5,1,i]) = 3$

$f([7,4,6],[0,5,1,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,1,2]) = 1$

$f([7,4,6],[0,5,1,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,1,3]) = 1$

$f([7,4,6],[0,5,1,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,1,8]) = 1$

$f([7,4,8],[0,5,1]) = \sum_{i=0}^{8} f([7,4,8],[0,5,1,i]) = 3$

$f([7,4,8],[0,5,1,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,1,2]) = 1$

$f([7,4,8],[0,5,1,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,1,3]) = 1$

$f([7,4,8],[0,5,1,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,1,6]) = 1$

$f([7,4],[0,5,2]) = \prod_{i=0}^{8} f([7,4,i],[0,5,2]) = 27$

$f([7,4,1],[0,5,2]) = \sum_{i=0}^{8} f([7,4,1],[0,5,2,i]) = 0$

$f([7,4,1],[0,5,2,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,2,3]) = 0$

$f([7,4,1],[0,5,2,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,2,6]) = 0$

$f([7,4,1],[0,5,2,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,2,8]) = 0$

$f([7,4,3],[0,5,2]) = \sum_{i=0}^{8} f([7,4,3],[0,5,2,i]) = 3$

$f([7,4,3],[0,5,2,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,2,1]) = 1$

$f([7,4,3],[0,5,2,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,2,6]) = 1$

$f([7,4,3],[0,5,2,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,2,8]) = 1$

$f([7,4,6],[0,5,2]) = \sum_{i=0}^{8} f([7,4,6],[0,5,2,i]) = 3$

$f([7,4,6],[0,5,2,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,2,1]) = 1$

$f([7,4,6],[0,5,2,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,2,3]) = 1$

$f([7,4,6],[0,5,2,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,2,8]) = 1$

$f([7,4,8],[0,5,2]) = \sum_{i=0}^{8} f([7,4,8],[0,5,2,i]) = 3$

$f([7,4,8],[0,5,2,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,2,1]) = 1$

$f([7,4,8],[0,5,2,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,2,3]) = 1$

$f([7,4,8],[0,5,2,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,2,6]) = 1$

$f([7,4],[0,5,3]) = \prod_{i=0}^{8} f([7,4,i],[0,5,3]) = 27$

$f([7,4,1],[0,5,3]) = \sum_{i=0}^{8} f([7,4,1],[0,5,3,i]) = 0$

$f([7,4,1],[0,5,3,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,3,2]) = 0$

$f([7,4,1],[0,5,3,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,3,6]) = 0$

$f([7,4,1],[0,5,3,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,3,8]) = 0$

$f([7,4,2],[0,5,3]) = \sum_{i=0}^{8} f([7,4,2],[0,5,3,i]) = 3$

$f([7,4,2],[0,5,3,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,3,1]) = 1$

$f([7,4,2],[0,5,3,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,3,6]) = 1$

$f([7,4,2],[0,5,3,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,3,8]) = 1$

$f([7,4,6],[0,5,3]) = \sum_{i=0}^{8} f([7,4,6],[0,5,3,i]) = 3$

$f([7,4,6],[0,5,3,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,3,1]) = 1$

$f([7,4,6],[0,5,3,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,3,2]) = 1$

$f([7,4,6],[0,5,3,8]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,3,8]) = 1$

$f([7,4,8],[0,5,3]) = \sum_{i=0}^{8} f([7,4,8],[0,5,3,i]) = 3$

$f([7,4,8],[0,5,3,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,3,1]) = 1$

$f([7,4,8],[0,5,3,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,3,2]) = 1$

$f([7,4,8],[0,5,3,6]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,3,6]) = 1$

$f([7,4],[0,5,6]) = \prod_{i=0}^{8} f([7,4,i],[0,5,6]) = 27$

$f([7,4,1],[0,5,6]) = \sum_{i=0}^{8} f([7,4,1],[0,5,6,i]) = 0$

$f([7,4,1],[0,5,6,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,6,2]) = 0$

$f([7,4,1],[0,5,6,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,6,3]) = 0$

$f([7,4,1],[0,5,6,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,6,8]) = 0$

$f([7,4,2],[0,5,6]) = \sum_{i=0}^{8} f([7,4,2],[0,5,6,i]) = 3$

$f([7,4,2],[0,5,6,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,6,1]) = 1$

$f([7,4,2],[0,5,6,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,6,3]) = 1$

$f([7,4,2],[0,5,6,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,6,8]) = 1$

$f([7,4,3],[0,5,6]) = \sum_{i=0}^{8} f([7,4,3],[0,5,6,i]) = 3$

$f([7,4,3],[0,5,6,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,6,1]) = 1$

$f([7,4,3],[0,5,6,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,6,2]) = 1$

$f([7,4,3],[0,5,6,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,6,8]) = 1$

$f([7,4,8],[0,5,6]) = \sum_{i=0}^{8} f([7,4,8],[0,5,6,i]) = 3$

$f([7,4,8],[0,5,6,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,6,1]) = 1$

$f([7,4,8],[0,5,6,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,6,2]) = 1$

$f([7,4,8],[0,5,6,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,5,6,3]) = 1$

$f([7,4],[0,5,8]) = \prod_{i=0}^{8} f([7,4,i],[0,5,8]) = 27$

$f([7,4,1],[0,5,8]) = \sum_{i=0}^{8} f([7,4,1],[0,5,8,i]) = 0$

$f([7,4,1],[0,5,8,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,8,2]) = 0$

$f([7,4,1],[0,5,8,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,8,3]) = 0$

$f([7,4,1],[0,5,8,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,5,8,6]) = 0$

$f([7,4,2],[0,5,8]) = \sum_{i=0}^{8} f([7,4,2],[0,5,8,i]) = 3$

$f([7,4,2],[0,5,8,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,8,1]) = 1$

$f([7,4,2],[0,5,8,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,8,3]) = 1$

$f([7,4,2],[0,5,8,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,5,8,6]) = 1$

$f([7,4,3],[0,5,8]) = \sum_{i=0}^{8} f([7,4,3],[0,5,8,i]) = 3$

$f([7,4,3],[0,5,8,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,8,1]) = 1$

$f([7,4,3],[0,5,8,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,8,2]) = 1$

$f([7,4,3],[0,5,8,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,5,8,6]) = 1$

$f([7,4,6],[0,5,8]) = \sum_{i=0}^{8} f([7,4,6],[0,5,8,i]) = 3$

$f([7,4,6],[0,5,8,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,8,1]) = 1$

$f([7,4,6],[0,5,8,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,8,2]) = 1$

$f([7,4,6],[0,5,8,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,5,8,3]) = 1$

$f([7,6],[0,5]) = \sum_{i=0}^{8} f([7,6],[0,5,i]) = 189$

$f([7,6],[0,5,1]) = \prod_{i=0}^{8} f([7,6,i],[0,5,1]) = 27$

$f([7,6,2],[0,5,1]) = \sum_{i=0}^{8} f([7,6,2],[0,5,1,i]) = 3$

$f([7,6,2],[0,5,1,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,1,3]) = 1$

$f([7,6,2],[0,5,1,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,1,4]) = 1$

$f([7,6,2],[0,5,1,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,1,8]) = 1$

$f([7,6,3],[0,5,1]) = \sum_{i=0}^{8} f([7,6,3],[0,5,1,i]) = 3$

$f([7,6,3],[0,5,1,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,1,2]) = 1$

$f([7,6,3],[0,5,1,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,1,4]) = 1$

$f([7,6,3],[0,5,1,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,1,8]) = 1$

$f([7,6,4],[0,5,1]) = \sum_{i=0}^{8} f([7,6,4],[0,5,1,i]) = 3$

$f([7,6,4],[0,5,1,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,1,2]) = 1$

$f([7,6,4],[0,5,1,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,1,3]) = 1$

$f([7,6,4],[0,5,1,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,1,8]) = 1$

$f([7,6,8],[0,5,1]) = \sum_{i=0}^{8} f([7,6,8],[0,5,1,i]) = 0$

$f([7,6,8],[0,5,1,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,1,2]) = 0$

$f([7,6,8],[0,5,1,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,1,3]) = 0$

$f([7,6,8],[0,5,1,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,1,4]) = 0$

$f([7,6],[0,5,2]) = \prod_{i=0}^{8} f([7,6,i],[0,5,2]) = 27$

$f([7,6,1],[0,5,2]) = \sum_{i=0}^{8} f([7,6,1],[0,5,2,i]) = 3$

$f([7,6,1],[0,5,2,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,2,3]) = 1$

$f([7,6,1],[0,5,2,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,2,4]) = 1$

$f([7,6,1],[0,5,2,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,2,8]) = 1$

$f([7,6,3],[0,5,2]) = \sum_{i=0}^{8} f([7,6,3],[0,5,2,i]) = 3$

$f([7,6,3],[0,5,2,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,2,1]) = 1$

$f([7,6,3],[0,5,2,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,2,4]) = 1$

$f([7,6,3],[0,5,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,2,8]) = 1$

$f([7,6,4],[0,5,2]) = \sum_{i=0}^{8} f([7,6,4],[0,5,2,i]) = 3$

$f([7,6,4],[0,5,2,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,2,1]) = 1$

$f([7,6,4],[0,5,2,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,2,3]) = 1$

$f([7,6,4],[0,5,2,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,2,8]) = 1$

$f([7,6,8],[0,5,2]) = \sum_{i=0}^{8} f([7,6,8],[0,5,2,i]) = 0$

$f([7,6,8],[0,5,2,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,2,1]) = 0$

$f([7,6,8],[0,5,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,2,3]) = 0$

$f([7,6,8],[0,5,2,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,2,4]) = 0$

$f([7,6],[0,5,3]) = \prod_{i=0}^{8} f([7,6,i],[0,5,3]) = 27$

$f([7,6,1],[0,5,3]) = \sum_{i=0}^{8} f([7,6,1],[0,5,3,i]) = 3$

$f([7,6,1],[0,5,3,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,3,2]) = 1$

$f([7,6,1],[0,5,3,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,3,4]) = 1$

$f([7,6,1],[0,5,3,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,3,8]) = 1$

$f([7,6,2],[0,5,3]) = \sum_{i=0}^{8} f([7,6,2],[0,5,3,i]) = 3$

$f([7,6,2],[0,5,3,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,3,1]) = 1$

$f([7,6,2],[0,5,3,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,3,4]) = 1$

$f([7,6,2],[0,5,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,3,8]) = 1$

$f([7,6,4],[0,5,3]) = \sum_{i=0}^{8} f([7,6,4],[0,5,3,i]) = 3$

$f([7,6,4],[0,5,3,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,3,1]) = 1$

$f([7,6,4],[0,5,3,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,3,2]) = 1$

$f([7,6,4],[0,5,3,8]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,3,8]) = 1$

$f([7,6,8],[0,5,3]) = \sum_{i=0}^{8} f([7,6,8],[0,5,3,i]) = 0$

$f([7,6,8],[0,5,3,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,3,1]) = 0$

$f([7,6,8],[0,5,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,3,2]) = 0$

$f([7,6,8],[0,5,3,4]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,3,4]) = 0$

$f([7,6],[0,5,4]) = \prod_{i=0}^{8} f([7,6,i],[0,5,4]) = 27$

$f([7,6,1],[0,5,4]) = \sum_{i=0}^{8} f([7,6,1],[0,5,4,i]) = 3$

$f([7,6,1],[0,5,4,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,4,2]) = 1$

$f([7,6,1],[0,5,4,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,4,3]) = 1$

$f([7,6,1],[0,5,4,8]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,4,8]) = 1$

$f([7,6,2],[0,5,4]) = \sum_{i=0}^{8} f([7,6,2],[0,5,4,i]) = 3$

$f([7,6,2],[0,5,4,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,4,1]) = 1$

$f([7,6,2],[0,5,4,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,4,3]) = 1$

$f([7,6,2],[0,5,4,8]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,4,8]) = 1$

$f([7,6,3],[0,5,4]) = \sum_{i=0}^{8} f([7,6,3],[0,5,4,i]) = 3$

$f([7,6,3],[0,5,4,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,4,1]) = 1$

$f([7,6,3],[0,5,4,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,4,2]) = 1$

$f([7,6,3],[0,5,4,8]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,4,8]) = 1$

$f([7,6,8],[0,5,4]) = \sum_{i=0}^{8} f([7,6,8],[0,5,4,i]) = 0$

$f([7,6,8],[0,5,4,1]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,4,1]) = 0$

$f([7,6,8],[0,5,4,2]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,4,2]) = 0$

$f([7,6,8],[0,5,4,3]) = \prod_{i=0}^{8} f([7,6,8,i],[0,5,4,3]) = 0$

$f([7,6],[0,5,8]) = \prod_{i=0}^{8} f([7,6,i],[0,5,8]) = 81$

$f([7,6,1],[0,5,8]) = \sum_{i=0}^{8} f([7,6,1],[0,5,8,i]) = 3$

$f([7,6,1],[0,5,8,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,8,2]) = 1$

$f([7,6,1],[0,5,8,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,8,3]) = 1$

$f([7,6,1],[0,5,8,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,5,8,4]) = 1$

$f([7,6,2],[0,5,8]) = \sum_{i=0}^{8} f([7,6,2],[0,5,8,i]) = 3$

$f([7,6,2],[0,5,8,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,8,1]) = 1$

$f([7,6,2],[0,5,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,8,3]) = 1$

$f([7,6,2],[0,5,8,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,5,8,4]) = 1$

$f([7,6,3],[0,5,8]) = \sum_{i=0}^{8} f([7,6,3],[0,5,8,i]) = 3$

$f([7,6,3],[0,5,8,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,8,1]) = 1$

$f([7,6,3],[0,5,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,8,2]) = 1$

$f([7,6,3],[0,5,8,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,5,8,4]) = 1$

$f([7,6,4],[0,5,8]) = \sum_{i=0}^{8} f([7,6,4],[0,5,8,i]) = 3$

$f([7,6,4],[0,5,8,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,8,1]) = 1$

$f([7,6,4],[0,5,8,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,8,2]) = 1$

$f([7,6,4],[0,5,8,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,5,8,3]) = 1$

$f([7,8],[0,5]) = \sum_{i=0}^{8} f([7,8],[0,5,i]) = 189$

$f([7,8],[0,5,1]) = \prod_{i=0}^{8} f([7,8,i],[0,5,1]) = 27$

$f([7,8,2],[0,5,1]) = \sum_{i=0}^{8} f([7,8,2],[0,5,1,i]) = 3$

$f([7,8,2],[0,5,1,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,1,3]) = 1$

$f([7,8,2],[0,5,1,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,1,4]) = 1$

$f([7,8,2],[0,5,1,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,1,6]) = 1$

$f([7,8,3],[0,5,1]) = \sum_{i=0}^{8} f([7,8,3],[0,5,1,i]) = 3$

$f([7,8,3],[0,5,1,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,1,2]) = 1$

$f([7,8,3],[0,5,1,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,1,4]) = 1$

$f([7,8,3],[0,5,1,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,1,6]) = 1$

$f([7,8,4],[0,5,1]) = \sum_{i=0}^{8} f([7,8,4],[0,5,1,i]) = 3$

$f([7,8,4],[0,5,1,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,1,2]) = 1$

$f([7,8,4],[0,5,1,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,1,3]) = 1$

$f([7,8,4],[0,5,1,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,1,6]) = 1$

$f([7,8,6],[0,5,1]) = \sum_{i=0}^{8} f([7,8,6],[0,5,1,i]) = 0$

$f([7,8,6],[0,5,1,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,1,2]) = 0$

$f([7,8,6],[0,5,1,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,1,3]) = 0$

$f([7,8,6],[0,5,1,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,1,4]) = 0$

$f([7,8],[0,5,2]) = \prod_{i=0}^{8} f([7,8,i],[0,5,2]) = 27$

$f([7,8,1],[0,5,2]) = \sum_{i=0}^{8} f([7,8,1],[0,5,2,i]) = 3$

$f([7,8,1],[0,5,2,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,2,3]) = 1$

$f([7,8,1],[0,5,2,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,2,4]) = 1$

$f([7,8,1],[0,5,2,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,2,6]) = 1$

$f([7,8,3],[0,5,2]) = \sum_{i=0}^{8} f([7,8,3],[0,5,2,i]) = 3$

$f([7,8,3],[0,5,2,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,2,1]) = 1$

$f([7,8,3],[0,5,2,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,2,4]) = 1$

$f([7,8,3],[0,5,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,2,6]) = 1$

$f([7,8,4],[0,5,2]) = \sum_{i=0}^{8} f([7,8,4],[0,5,2,i]) = 3$

$f([7,8,4],[0,5,2,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,2,1]) = 1$

$f([7,8,4],[0,5,2,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,2,3]) = 1$

$f([7,8,4],[0,5,2,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,2,6]) = 1$

$f([7,8,6],[0,5,2]) = \sum_{i=0}^{8} f([7,8,6],[0,5,2,i]) = 0$

$f([7,8,6],[0,5,2,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,2,1]) = 0$

$f([7,8,6],[0,5,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,2,3]) = 0$

$f([7,8,6],[0,5,2,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,2,4]) = 0$

$f([7,8],[0,5,3]) = \prod_{i=0}^{8} f([7,8,i],[0,5,3]) = 27$

$f([7,8,1],[0,5,3]) = \sum_{i=0}^{8} f([7,8,1],[0,5,3,i]) = 3$

$f([7,8,1],[0,5,3,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,3,2]) = 1$

$f([7,8,1],[0,5,3,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,3,4]) = 1$

$f([7,8,1],[0,5,3,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,3,6]) = 1$

$f([7,8,2],[0,5,3]) = \sum_{i=0}^{8} f([7,8,2],[0,5,3,i]) = 3$

$f([7,8,2],[0,5,3,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,3,1]) = 1$

$f([7,8,2],[0,5,3,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,3,4]) = 1$

$f([7,8,2],[0,5,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,3,6]) = 1$

$f([7,8,4],[0,5,3]) = \sum_{i=0}^{8} f([7,8,4],[0,5,3,i]) = 3$

$f([7,8,4],[0,5,3,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,3,1]) = 1$

$f([7,8,4],[0,5,3,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,3,2]) = 1$

$f([7,8,4],[0,5,3,6]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,3,6]) = 1$

$f([7,8,6],[0,5,3]) = \sum_{i=0}^{8} f([7,8,6],[0,5,3,i]) = 0$

$f([7,8,6],[0,5,3,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,3,1]) = 0$

$f([7,8,6],[0,5,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,3,2]) = 0$

$f([7,8,6],[0,5,3,4]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,3,4]) = 0$

$f([7,8],[0,5,4]) = \prod_{i=0}^{8} f([7,8,i],[0,5,4]) = 27$

$f([7,8,1],[0,5,4]) = \sum_{i=0}^{8} f([7,8,1],[0,5,4,i]) = 3$

$f([7,8,1],[0,5,4,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,4,2]) = 1$

$f([7,8,1],[0,5,4,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,4,3]) = 1$

$f([7,8,1],[0,5,4,6]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,4,6]) = 1$

$f([7,8,2],[0,5,4]) = \sum_{i=0}^{8} f([7,8,2],[0,5,4,i]) = 3$

$f([7,8,2],[0,5,4,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,4,1]) = 1$

$f([7,8,2],[0,5,4,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,4,3]) = 1$

$f([7,8,2],[0,5,4,6]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,4,6]) = 1$

$f([7,8,3],[0,5,4]) = \sum_{i=0}^{8} f([7,8,3],[0,5,4,i]) = 3$

$f([7,8,3],[0,5,4,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,4,1]) = 1$

$f([7,8,3],[0,5,4,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,4,2]) = 1$

$f([7,8,3],[0,5,4,6]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,4,6]) = 1$

$f([7,8,6],[0,5,4]) = \sum_{i=0}^{8} f([7,8,6],[0,5,4,i]) = 0$

$f([7,8,6],[0,5,4,1]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,4,1]) = 0$

$f([7,8,6],[0,5,4,2]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,4,2]) = 0$

$f([7,8,6],[0,5,4,3]) = \prod_{i=0}^{8} f([7,8,6,i],[0,5,4,3]) = 0$

$f([7,8],[0,5,6]) = \prod_{i=0}^{8} f([7,8,i],[0,5,6]) = 81$

$f([7,8,1],[0,5,6]) = \sum_{i=0}^{8} f([7,8,1],[0,5,6,i]) = 3$

$f([7,8,1],[0,5,6,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,6,2]) = 1$

$f([7,8,1],[0,5,6,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,6,3]) = 1$

$f([7,8,1],[0,5,6,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,5,6,4]) = 1$

$f([7,8,2],[0,5,6]) = \sum_{i=0}^{8} f([7,8,2],[0,5,6,i]) = 3$

$f([7,8,2],[0,5,6,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,6,1]) = 1$

$f([7,8,2],[0,5,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,6,3]) = 1$

$f([7,8,2],[0,5,6,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,5,6,4]) = 1$

$f([7,8,3],[0,5,6]) = \sum_{i=0}^{8} f([7,8,3],[0,5,6,i]) = 3$

$f([7,8,3],[0,5,6,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,6,1]) = 1$

$f([7,8,3],[0,5,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,6,2]) = 1$

$f([7,8,3],[0,5,6,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,5,6,4]) = 1$

$f([7,8,4],[0,5,6]) = \sum_{i=0}^{8} f([7,8,4],[0,5,6,i]) = 3$

$f([7,8,4],[0,5,6,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,6,1]) = 1$

$f([7,8,4],[0,5,6,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,6,2]) = 1$

$f([7,8,4],[0,5,6,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,5,6,3]) = 1$

$f([7],[0,6]) = \prod_{i=0}^{8} f([7,i],[0,6]) \approx 1 \cdot 10^{14.5675}$

$f([7,1],[0,6]) = \sum_{i=0}^{8} f([7,1],[0,6,i]) = 163$

$f([7,1],[0,6,2]) = \prod_{i=0}^{8} f([7,1,i],[0,6,2]) = 27$

$f([7,1,3],[0,6,2]) = \sum_{i=0}^{8} f([7,1,3],[0,6,2,i]) = 3$

$$f([7,1,3],[0,6,2,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,2,4]) = 1$$

$$f([7,1,3],[0,6,2,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,2,5]) = 1$$

$$f([7,1,3],[0,6,2,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,2,8]) = 1$$

$$f([7,1,4],[0,6,2]) = \sum_{i=0}^{8} f([7,1,4],[0,6,2,i]) = 0$$

$$f([7,1,4],[0,6,2,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,2,3]) = 0$$

$$f([7,1,4],[0,6,2,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,2,5]) = 0$$

$$f([7,1,4],[0,6,2,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,2,8]) = 0$$

$$f([7,1,5],[0,6,2]) = \sum_{i=0}^{8} f([7,1,5],[0,6,2,i]) = 3$$

$$f([7,1,5],[0,6,2,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,2,3]) = 1$$

$$f([7,1,5],[0,6,2,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,2,4]) = 1$$

$$f([7,1,5],[0,6,2,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,2,8]) = 1$$

$$f([7,1,8],[0,6,2]) = \sum_{i=0}^{8} f([7,1,8],[0,6,2,i]) = 3$$

$$f([7,1,8],[0,6,2,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,2,3]) = 1$$

$$f([7,1,8],[0,6,2,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,2,4]) = 1$$

$$f([7,1,8],[0,6,2,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,2,5]) = 1$$

$$f([7,1],[0,6,4]) = \prod_{i=0}^{8} f([7,1,i],[0,6,4]) = 81$$

$$f([7,1,2],[0,6,4]) = \sum_{i=0}^{8} f([7,1,2],[0,6,4,i]) = 3$$

$$f([7,1,2],[0,6,4,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,4,3]) = 1$$

$$f([7,1,2],[0,6,4,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,4,5]) = 1$$

$$f([7,1,2],[0,6,4,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,4,8]) = 1$$

$$f([7,1,3],[0,6,4]) = \sum_{i=0}^{8} f([7,1,3],[0,6,4,i]) = 3$$

$$f([7,1,3],[0,6,4,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,4,2]) = 1$$

$$f([7,1,3],[0,6,4,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,4,5]) = 1$$

$$f([7,1,3],[0,6,4,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,4,8]) = 1$$

$$f([7,1,5],[0,6,4]) = \sum_{i=0}^{8} f([7,1,5],[0,6,4,i]) = 3$$

$$f([7,1,5],[0,6,4,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,4,2]) = 1$$

$f([7,1,5],[0,6,4,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,4,3]) = 1$

$f([7,1,5],[0,6,4,8]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,4,8]) = 1$

$f([7,1,8],[0,6,4]) = \sum_{i=0}^{8} f([7,1,8],[0,6,4,i]) = 3$

$f([7,1,8],[0,6,4,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,4,2]) = 1$

$f([7,1,8],[0,6,4,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,4,3]) = 1$

$f([7,1,8],[0,6,4,5]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,4,5]) = 1$

$f([7,1],[0,6,5]) = \prod_{i=0}^{8} f([7,1,i],[0,6,5]) = 27$

$f([7,1,2],[0,6,5]) = \sum_{i=0}^{8} f([7,1,2],[0,6,5,i]) = 3$

$f([7,1,2],[0,6,5,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,5,3]) = 1$

$f([7,1,2],[0,6,5,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,5,4]) = 1$

$f([7,1,2],[0,6,5,8]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,5,8]) = 1$

$f([7,1,3],[0,6,5]) = \sum_{i=0}^{8} f([7,1,3],[0,6,5,i]) = 3$

$f([7,1,3],[0,6,5,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,5,2]) = 1$

$f([7,1,3],[0,6,5,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,5,4]) = 1$

$f([7,1,3],[0,6,5,8]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,5,8]) = 1$

$f([7,1,4],[0,6,5]) = \sum_{i=0}^{8} f([7,1,4],[0,6,5,i]) = 0$

$f([7,1,4],[0,6,5,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,5,2]) = 0$

$f([7,1,4],[0,6,5,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,5,3]) = 0$

$f([7,1,4],[0,6,5,8]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,5,8]) = 0$

$f([7,1,8],[0,6,5]) = \sum_{i=0}^{8} f([7,1,8],[0,6,5,i]) = 3$

$f([7,1,8],[0,6,5,2]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,5,2]) = 1$

$f([7,1,8],[0,6,5,3]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,5,3]) = 1$

$f([7,1,8],[0,6,5,4]) = \prod_{i=0}^{8} f([7,1,8,i],[0,6,5,4]) = 1$

$f([7,1],[0,6,8]) = \prod_{i=0}^{8} f([7,1,i],[0,6,8]) = 27$

$f([7,1,2],[0,6,8]) = \sum_{i=0}^{8} f([7,1,2],[0,6,8,i]) = 3$

$f([7,1,2],[0,6,8,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,8,3]) = 1$

$f([7,1,2],[0,6,8,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,8,4]) = 1$

$f([7,1,2],[0,6,8,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,6,8,5]) = 1$

$f([7,1,3],[0,6,8]) = \sum_{i=0}^{8} f([7,1,3],[0,6,8,i]) = 3$

$f([7,1,3],[0,6,8,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,8,2]) = 1$

$f([7,1,3],[0,6,8,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,8,4]) = 1$

$f([7,1,3],[0,6,8,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,6,8,5]) = 1$

$f([7,1,4],[0,6,8]) = \sum_{i=0}^{8} f([7,1,4],[0,6,8,i]) = 0$

$f([7,1,4],[0,6,8,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,8,2]) = 0$

$f([7,1,4],[0,6,8,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,8,3]) = 0$

$f([7,1,4],[0,6,8,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,6,8,5]) = 0$

$f([7,1,5],[0,6,8]) = \sum_{i=0}^{8} f([7,1,5],[0,6,8,i]) = 3$

$f([7,1,5],[0,6,8,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,8,2]) = 1$

$f([7,1,5],[0,6,8,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,8,3]) = 1$

$f([7,1,5],[0,6,8,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,6,8,4]) = 1$

$f([7,2],[0,6]) = \sum_{i=0}^{8} f([7,2],[0,6,i]) = 325$

$f([7,2],[0,6,1]) = \prod_{i=0}^{8} f([7,2,i],[0,6,1]) = 81$

$f([7,2,3],[0,6,1]) = \sum_{i=0}^{8} f([7,2,3],[0,6,1,i]) = 3$

$f([7,2,3],[0,6,1,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,1,4]) = 1$

$f([7,2,3],[0,6,1,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,1,5]) = 1$

$f([7,2,3],[0,6,1,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,1,8]) = 1$

$f([7,2,4],[0,6,1]) = \sum_{i=0}^{8} f([7,2,4],[0,6,1,i]) = 3$

$f([7,2,4],[0,6,1,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,1,3]) = 1$

$f([7,2,4],[0,6,1,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,1,5]) = 1$

$f([7,2,4],[0,6,1,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,1,8]) = 1$

$f([7,2,5],[0,6,1]) = \sum_{i=0}^{8} f([7,2,5],[0,6,1,i]) = 3$

$f([7,2,5],[0,6,1,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,1,3]) = 1$

$f([7,2,5],[0,6,1,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,1,4]) = 1$

$f([7,2,5],[0,6,1,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,1,8]) = 1$

$f([7,2,8],[0,6,1]) = \sum_{i=0}^{8} f([7,2,8],[0,6,1,i]) = 3$

$f([7,2,8],[0,6,1,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,1,3]) = 1$

$f([7,2,8],[0,6,1,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,1,4]) = 1$

$f([7,2,8],[0,6,1,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,1,5]) = 1$

$f([7,2],[0,6,4]) = \prod_{i=0}^{8} f([7,2,i],[0,6,4]) = 81$

$f([7,2,1],[0,6,4]) = \sum_{i=0}^{8} f([7,2,1],[0,6,4,i]) = 3$

$f([7,2,1],[0,6,4,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,4,3]) = 1$

$f([7,2,1],[0,6,4,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,4,5]) = 1$

$f([7,2,1],[0,6,4,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,4,8]) = 1$

$f([7,2,3],[0,6,4]) = \sum_{i=0}^{8} f([7,2,3],[0,6,4,i]) = 3$

$f([7,2,3],[0,6,4,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,4,1]) = 1$

$f([7,2,3],[0,6,4,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,4,5]) = 1$

$f([7,2,3],[0,6,4,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,4,8]) = 1$

$f([7,2,5],[0,6,4]) = \sum_{i=0}^{8} f([7,2,5],[0,6,4,i]) = 3$

$f([7,2,5],[0,6,4,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,4,1]) = 1$

$f([7,2,5],[0,6,4,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,4,3]) = 1$

$f([7,2,5],[0,6,4,8]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,4,8]) = 1$

$f([7,2,8],[0,6,4]) = \sum_{i=0}^{8} f([7,2,8],[0,6,4,i]) = 3$

$f([7,2,8],[0,6,4,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,4,1]) = 1$

$f([7,2,8],[0,6,4,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,4,3]) = 1$

$f([7,2,8],[0,6,4,5]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,4,5]) = 1$

$f([7,2],[0,6,5]) = \prod_{i=0}^{8} f([7,2,i],[0,6,5]) = 81$

$f([7,2,1],[0,6,5]) = \sum_{i=0}^{8} f([7,2,1],[0,6,5,i]) = 3$

$f([7,2,1],[0,6,5,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,5,3]) = 1$

$f([7,2,1],[0,6,5,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,5,4]) = 1$

$f([7,2,1],[0,6,5,8]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,5,8]) = 1$

$f([7,2,3],[0,6,5]) = \sum_{i=0}^{8} f([7,2,3],[0,6,5,i]) = 3$

$f([7,2,3],[0,6,5,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,5,1]) = 1$

$f([7,2,3],[0,6,5,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,5,4]) = 1$

$f([7,2,3],[0,6,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,5,8]) = 1$

$f([7,2,4],[0,6,5]) = \sum_{i=0}^{8} f([7,2,4],[0,6,5,i]) = 3$

$f([7,2,4],[0,6,5,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,5,1]) = 1$

$f([7,2,4],[0,6,5,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,5,3]) = 1$

$f([7,2,4],[0,6,5,8]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,5,8]) = 1$

$f([7,2,8],[0,6,5]) = \sum_{i=0}^{8} f([7,2,8],[0,6,5,i]) = 3$

$f([7,2,8],[0,6,5,1]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,5,1]) = 1$

$f([7,2,8],[0,6,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,5,3]) = 1$

$f([7,2,8],[0,6,5,4]) = \prod_{i=0}^{8} f([7,2,8,i],[0,6,5,4]) = 1$

$f([7,2],[0,6,8]) = \prod_{i=0}^{8} f([7,2,i],[0,6,8]) = 81$

$f([7,2,1],[0,6,8]) = \sum_{i=0}^{8} f([7,2,1],[0,6,8,i]) = 3$

$f([7,2,1],[0,6,8,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,8,3]) = 1$

$f([7,2,1],[0,6,8,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,8,4]) = 1$

$f([7,2,1],[0,6,8,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,6,8,5]) = 1$

$f([7,2,3],[0,6,8]) = \sum_{i=0}^{8} f([7,2,3],[0,6,8,i]) = 3$

$f([7,2,3],[0,6,8,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,8,1]) = 1$

$f([7,2,3],[0,6,8,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,8,4]) = 1$

$f([7,2,3],[0,6,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,6,8,5]) = 1$

$f([7,2,4],[0,6,8]) = \sum_{i=0}^{8} f([7,2,4],[0,6,8,i]) = 3$

$f([7,2,4],[0,6,8,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,8,1]) = 1$

$f([7,2,4],[0,6,8,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,8,3]) = 1$

$$f([7,2,4],[0,6,8,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,6,8,5]) = 1$$

$$f([7,2,5],[0,6,8]) = \sum_{i=0}^{8} f([7,2,5],[0,6,8,i]) = 3$$

$$f([7,2,5],[0,6,8,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,8,1]) = 1$$

$$f([7,2,5],[0,6,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,8,3]) = 1$$

$$f([7,2,5],[0,6,8,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,6,8,4]) = 1$$

$$f([7,3],[0,6]) = \sum_{i=0}^{8} f([7,3],[0,6,i]) = 405$$

$$f([7,3],[0,6,1]) = \prod_{i=0}^{8} f([7,3,i],[0,6,1]) = 81$$

$$f([7,3,2],[0,6,1]) = \sum_{i=0}^{8} f([7,3,2],[0,6,1,i]) = 3$$

$$f([7,3,2],[0,6,1,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,1,4]) = 1$$

$$f([7,3,2],[0,6,1,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,1,5]) = 1$$

$$f([7,3,2],[0,6,1,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,1,8]) = 1$$

$$f([7,3,4],[0,6,1]) = \sum_{i=0}^{8} f([7,3,4],[0,6,1,i]) = 3$$

$$f([7,3,4],[0,6,1,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,1,2]) = 1$$

$$f([7,3,4],[0,6,1,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,1,5]) = 1$$

$$f([7,3,4],[0,6,1,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,1,8]) = 1$$

$$f([7,3,5],[0,6,1]) = \sum_{i=0}^{8} f([7,3,5],[0,6,1,i]) = 3$$

$$f([7,3,5],[0,6,1,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,1,2]) = 1$$

$$f([7,3,5],[0,6,1,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,1,4]) = 1$$

$$f([7,3,5],[0,6,1,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,1,8]) = 1$$

$$f([7,3,8],[0,6,1]) = \sum_{i=0}^{8} f([7,3,8],[0,6,1,i]) = 3$$

$$f([7,3,8],[0,6,1,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,1,2]) = 1$$

$$f([7,3,8],[0,6,1,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,1,4]) = 1$$

$$f([7,3,8],[0,6,1,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,1,5]) = 1$$

$$f([7,3],[0,6,2]) = \prod_{i=0}^{8} f([7,3,i],[0,6,2]) = 81$$

$$f([7,3,1],[0,6,2]) = \sum_{i=0}^{8} f([7,3,1],[0,6,2,i]) = 3$$

$$f([7,3,1],[0,6,2,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,2,4]) = 1$$

$f([7,3,1],[0,6,2,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,2,5]) = 1$

$f([7,3,1],[0,6,2,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,2,8]) = 1$

$f([7,3,4],[0,6,2]) = \sum_{i=0}^{8} f([7,3,4],[0,6,2,i]) = 3$

$f([7,3,4],[0,6,2,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,2,1]) = 1$

$f([7,3,4],[0,6,2,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,2,5]) = 1$

$f([7,3,4],[0,6,2,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,2,8]) = 1$

$f([7,3,5],[0,6,2]) = \sum_{i=0}^{8} f([7,3,5],[0,6,2,i]) = 3$

$f([7,3,5],[0,6,2,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,2,1]) = 1$

$f([7,3,5],[0,6,2,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,2,4]) = 1$

$f([7,3,5],[0,6,2,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,2,8]) = 1$

$f([7,3,8],[0,6,2]) = \sum_{i=0}^{8} f([7,3,8],[0,6,2,i]) = 3$

$f([7,3,8],[0,6,2,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,2,1]) = 1$

$f([7,3,8],[0,6,2,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,2,4]) = 1$

$f([7,3,8],[0,6,2,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,2,5]) = 1$

$f([7,3],[0,6,4]) = \prod_{i=0}^{8} f([7,3,i],[0,6,4]) = 81$

$f([7,3,1],[0,6,4]) = \sum_{i=0}^{8} f([7,3,1],[0,6,4,i]) = 3$

$f([7,3,1],[0,6,4,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,4,2]) = 1$

$f([7,3,1],[0,6,4,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,4,5]) = 1$

$f([7,3,1],[0,6,4,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,4,8]) = 1$

$f([7,3,2],[0,6,4]) = \sum_{i=0}^{8} f([7,3,2],[0,6,4,i]) = 3$

$f([7,3,2],[0,6,4,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,4,1]) = 1$

$f([7,3,2],[0,6,4,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,4,5]) = 1$

$f([7,3,2],[0,6,4,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,4,8]) = 1$

$f([7,3,5],[0,6,4]) = \sum_{i=0}^{8} f([7,3,5],[0,6,4,i]) = 3$

$f([7,3,5],[0,6,4,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,4,1]) = 1$

$f([7,3,5],[0,6,4,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,4,2]) = 1$

$$f([7,3,5],[0,6,4,8]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,4,8]) = 1$$

$$f([7,3,8],[0,6,4]) = \sum_{i=0}^{8} f([7,3,8],[0,6,4,i]) = 3$$

$$f([7,3,8],[0,6,4,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,4,1]) = 1$$

$$f([7,3,8],[0,6,4,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,4,2]) = 1$$

$$f([7,3,8],[0,6,4,5]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,4,5]) = 1$$

$$f([7,3],[0,6,5]) = \prod_{i=0}^{8} f([7,3,i],[0,6,5]) = 81$$

$$f([7,3,1],[0,6,5]) = \sum_{i=0}^{8} f([7,3,1],[0,6,5,i]) = 3$$

$$f([7,3,1],[0,6,5,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,5,2]) = 1$$

$$f([7,3,1],[0,6,5,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,5,4]) = 1$$

$$f([7,3,1],[0,6,5,8]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,5,8]) = 1$$

$$f([7,3,2],[0,6,5]) = \sum_{i=0}^{8} f([7,3,2],[0,6,5,i]) = 3$$

$$f([7,3,2],[0,6,5,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,5,1]) = 1$$

$$f([7,3,2],[0,6,5,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,5,4]) = 1$$

$$f([7,3,2],[0,6,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,5,8]) = 1$$

$$f([7,3,4],[0,6,5]) = \sum_{i=0}^{8} f([7,3,4],[0,6,5,i]) = 3$$

$$f([7,3,4],[0,6,5,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,5,1]) = 1$$

$$f([7,3,4],[0,6,5,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,5,2]) = 1$$

$$f([7,3,4],[0,6,5,8]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,5,8]) = 1$$

$$f([7,3,8],[0,6,5]) = \sum_{i=0}^{8} f([7,3,8],[0,6,5,i]) = 3$$

$$f([7,3,8],[0,6,5,1]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,5,1]) = 1$$

$$f([7,3,8],[0,6,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,5,2]) = 1$$

$$f([7,3,8],[0,6,5,4]) = \prod_{i=0}^{8} f([7,3,8,i],[0,6,5,4]) = 1$$

$$f([7,3],[0,6,8]) = \prod_{i=0}^{8} f([7,3,i],[0,6,8]) = 81$$

$$f([7,3,1],[0,6,8]) = \sum_{i=0}^{8} f([7,3,1],[0,6,8,i]) = 3$$

$$f([7,3,1],[0,6,8,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,8,2]) = 1$$

$$f([7,3,1],[0,6,8,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,8,4]) = 1$$

$f([7,3,1],[0,6,8,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,6,8,5]) = 1$

$f([7,3,2],[0,6,8]) = \sum_{i=0}^{8} f([7,3,2],[0,6,8,i]) = 3$

$f([7,3,2],[0,6,8,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,8,1]) = 1$

$f([7,3,2],[0,6,8,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,8,4]) = 1$

$f([7,3,2],[0,6,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,6,8,5]) = 1$

$f([7,3,4],[0,6,8]) = \sum_{i=0}^{8} f([7,3,4],[0,6,8,i]) = 3$

$f([7,3,4],[0,6,8,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,8,1]) = 1$

$f([7,3,4],[0,6,8,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,8,2]) = 1$

$f([7,3,4],[0,6,8,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,6,8,5]) = 1$

$f([7,3,5],[0,6,8]) = \sum_{i=0}^{8} f([7,3,5],[0,6,8,i]) = 3$

$f([7,3,5],[0,6,8,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,8,1]) = 1$

$f([7,3,5],[0,6,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,8,2]) = 1$

$f([7,3,5],[0,6,8,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,6,8,4]) = 1$

$f([7,4],[0,6]) = \sum_{i=0}^{8} f([7,4],[0,6,i]) = 163$

$f([7,4],[0,6,1]) = \prod_{i=0}^{8} f([7,4,i],[0,6,1]) = 81$

$f([7,4,2],[0,6,1]) = \sum_{i=0}^{8} f([7,4,2],[0,6,1,i]) = 3$

$f([7,4,2],[0,6,1,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,1,3]) = 1$

$f([7,4,2],[0,6,1,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,1,5]) = 1$

$f([7,4,2],[0,6,1,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,1,8]) = 1$

$f([7,4,3],[0,6,1]) = \sum_{i=0}^{8} f([7,4,3],[0,6,1,i]) = 3$

$f([7,4,3],[0,6,1,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,1,2]) = 1$

$f([7,4,3],[0,6,1,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,1,5]) = 1$

$f([7,4,3],[0,6,1,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,1,8]) = 1$

$f([7,4,5],[0,6,1]) = \sum_{i=0}^{8} f([7,4,5],[0,6,1,i]) = 3$

$f([7,4,5],[0,6,1,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,1,2]) = 1$

$f([7,4,5],[0,6,1,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,1,3]) = 1$

$$f([7,4,5],[0,6,1,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,1,8]) = 1$$

$$f([7,4,8],[0,6,1]) = \sum_{i=0}^{8} f([7,4,8],[0,6,1,i]) = 3$$

$$f([7,4,8],[0,6,1,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,1,2]) = 1$$

$$f([7,4,8],[0,6,1,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,1,3]) = 1$$

$$f([7,4,8],[0,6,1,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,1,5]) = 1$$

$$f([7,4],[0,6,2]) = \prod_{i=0}^{8} f([7,4,i],[0,6,2]) = 27$$

$$f([7,4,1],[0,6,2]) = \sum_{i=0}^{8} f([7,4,1],[0,6,2,i]) = 0$$

$$f([7,4,1],[0,6,2,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,2,3]) = 0$$

$$f([7,4,1],[0,6,2,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,2,5]) = 0$$

$$f([7,4,1],[0,6,2,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,2,8]) = 0$$

$$f([7,4,3],[0,6,2]) = \sum_{i=0}^{8} f([7,4,3],[0,6,2,i]) = 3$$

$$f([7,4,3],[0,6,2,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,2,1]) = 1$$

$$f([7,4,3],[0,6,2,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,2,5]) = 1$$

$$f([7,4,3],[0,6,2,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,2,8]) = 1$$

$$f([7,4,5],[0,6,2]) = \sum_{i=0}^{8} f([7,4,5],[0,6,2,i]) = 3$$

$$f([7,4,5],[0,6,2,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,2,1]) = 1$$

$$f([7,4,5],[0,6,2,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,2,3]) = 1$$

$$f([7,4,5],[0,6,2,8]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,2,8]) = 1$$

$$f([7,4,8],[0,6,2]) = \sum_{i=0}^{8} f([7,4,8],[0,6,2,i]) = 3$$

$$f([7,4,8],[0,6,2,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,2,1]) = 1$$

$$f([7,4,8],[0,6,2,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,2,3]) = 1$$

$$f([7,4,8],[0,6,2,5]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,2,5]) = 1$$

$$f([7,4],[0,6,5]) = \prod_{i=0}^{8} f([7,4,i],[0,6,5]) = 27$$

$$f([7,4,1],[0,6,5]) = \sum_{i=0}^{8} f([7,4,1],[0,6,5,i]) = 0$$

$$f([7,4,1],[0,6,5,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,5,2]) = 0$$

$$f([7,4,1],[0,6,5,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,5,3]) = 0$$

$$f([7,4,1],[0,6,5,8]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,5,8]) = 0$$

$$f([7,4,2],[0,6,5]) = \sum_{i=0}^{8} f([7,4,2],[0,6,5,i]) = 3$$

$$f([7,4,2],[0,6,5,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,5,1]) = 1$$

$$f([7,4,2],[0,6,5,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,5,3]) = 1$$

$$f([7,4,2],[0,6,5,8]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,5,8]) = 1$$

$$f([7,4,3],[0,6,5]) = \sum_{i=0}^{8} f([7,4,3],[0,6,5,i]) = 3$$

$$f([7,4,3],[0,6,5,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,5,1]) = 1$$

$$f([7,4,3],[0,6,5,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,5,2]) = 1$$

$$f([7,4,3],[0,6,5,8]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,5,8]) = 1$$

$$f([7,4,8],[0,6,5]) = \sum_{i=0}^{8} f([7,4,8],[0,6,5,i]) = 3$$

$$f([7,4,8],[0,6,5,1]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,5,1]) = 1$$

$$f([7,4,8],[0,6,5,2]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,5,2]) = 1$$

$$f([7,4,8],[0,6,5,3]) = \prod_{i=0}^{8} f([7,4,8,i],[0,6,5,3]) = 1$$

$$f([7,4],[0,6,8]) = \prod_{i=0}^{8} f([7,4,i],[0,6,8]) = 27$$

$$f([7,4,1],[0,6,8]) = \sum_{i=0}^{8} f([7,4,1],[0,6,8,i]) = 0$$

$$f([7,4,1],[0,6,8,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,8,2]) = 0$$

$$f([7,4,1],[0,6,8,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,8,3]) = 0$$

$$f([7,4,1],[0,6,8,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,6,8,5]) = 0$$

$$f([7,4,2],[0,6,8]) = \sum_{i=0}^{8} f([7,4,2],[0,6,8,i]) = 3$$

$$f([7,4,2],[0,6,8,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,8,1]) = 1$$

$$f([7,4,2],[0,6,8,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,8,3]) = 1$$

$$f([7,4,2],[0,6,8,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,6,8,5]) = 1$$

$$f([7,4,3],[0,6,8]) = \sum_{i=0}^{8} f([7,4,3],[0,6,8,i]) = 3$$

$$f([7,4,3],[0,6,8,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,8,1]) = 1$$

$$f([7,4,3],[0,6,8,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,8,2]) = 1$$

$$f([7,4,3],[0,6,8,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,6,8,5]) = 1$$

$f([7,4,5],[0,6,8]) = \sum_{i=0}^{8} f([7,4,5],[0,6,8,i]) = 3$

$f([7,4,5],[0,6,8,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,8,1]) = 1$

$f([7,4,5],[0,6,8,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,8,2]) = 1$

$f([7,4,5],[0,6,8,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,6,8,3]) = 1$

$f([7,5],[0,6]) = \sum_{i=0}^{8} f([7,5],[0,6,i]) = 325$

$f([7,5],[0,6,1]) = \prod_{i=0}^{8} f([7,5,i],[0,6,1]) = 81$

$f([7,5,2],[0,6,1]) = \sum_{i=0}^{8} f([7,5,2],[0,6,1,i]) = 3$

$f([7,5,2],[0,6,1,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,1,3]) = 1$

$f([7,5,2],[0,6,1,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,1,4]) = 1$

$f([7,5,2],[0,6,1,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,1,8]) = 1$

$f([7,5,3],[0,6,1]) = \sum_{i=0}^{8} f([7,5,3],[0,6,1,i]) = 3$

$f([7,5,3],[0,6,1,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,1,2]) = 1$

$f([7,5,3],[0,6,1,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,1,4]) = 1$

$f([7,5,3],[0,6,1,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,1,8]) = 1$

$f([7,5,4],[0,6,1]) = \sum_{i=0}^{8} f([7,5,4],[0,6,1,i]) = 3$

$f([7,5,4],[0,6,1,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,1,2]) = 1$

$f([7,5,4],[0,6,1,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,1,3]) = 1$

$f([7,5,4],[0,6,1,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,1,8]) = 1$

$f([7,5,8],[0,6,1]) = \sum_{i=0}^{8} f([7,5,8],[0,6,1,i]) = 3$

$f([7,5,8],[0,6,1,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,1,2]) = 1$

$f([7,5,8],[0,6,1,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,1,3]) = 1$

$f([7,5,8],[0,6,1,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,1,4]) = 1$

$f([7,5],[0,6,2]) = \prod_{i=0}^{8} f([7,5,i],[0,6,2]) = 81$

$f([7,5,1],[0,6,2]) = \sum_{i=0}^{8} f([7,5,1],[0,6,2,i]) = 3$

$f([7,5,1],[0,6,2,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,2,3]) = 1$

$f([7,5,1],[0,6,2,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,2,4]) = 1$

$$f([7,5,1],[0,6,2,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,2,8]) = 1$$

$$f([7,5,3],[0,6,2]) = \sum_{i=0}^{8} f([7,5,3],[0,6,2,i]) = 3$$

$$f([7,5,3],[0,6,2,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,2,1]) = 1$$

$$f([7,5,3],[0,6,2,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,2,4]) = 1$$

$$f([7,5,3],[0,6,2,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,2,8]) = 1$$

$$f([7,5,4],[0,6,2]) = \sum_{i=0}^{8} f([7,5,4],[0,6,2,i]) = 3$$

$$f([7,5,4],[0,6,2,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,2,1]) = 1$$

$$f([7,5,4],[0,6,2,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,2,3]) = 1$$

$$f([7,5,4],[0,6,2,8]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,2,8]) = 1$$

$$f([7,5,8],[0,6,2]) = \sum_{i=0}^{8} f([7,5,8],[0,6,2,i]) = 3$$

$$f([7,5,8],[0,6,2,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,2,1]) = 1$$

$$f([7,5,8],[0,6,2,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,2,3]) = 1$$

$$f([7,5,8],[0,6,2,4]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,2,4]) = 1$$

$$f([7,5],[0,6,4]) = \prod_{i=0}^{8} f([7,5,i],[0,6,4]) = 81$$

$$f([7,5,1],[0,6,4]) = \sum_{i=0}^{8} f([7,5,1],[0,6,4,i]) = 3$$

$$f([7,5,1],[0,6,4,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,4,2]) = 1$$

$$f([7,5,1],[0,6,4,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,4,3]) = 1$$

$$f([7,5,1],[0,6,4,8]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,4,8]) = 1$$

$$f([7,5,2],[0,6,4]) = \sum_{i=0}^{8} f([7,5,2],[0,6,4,i]) = 3$$

$$f([7,5,2],[0,6,4,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,4,1]) = 1$$

$$f([7,5,2],[0,6,4,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,4,3]) = 1$$

$$f([7,5,2],[0,6,4,8]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,4,8]) = 1$$

$$f([7,5,3],[0,6,4]) = \sum_{i=0}^{8} f([7,5,3],[0,6,4,i]) = 3$$

$$f([7,5,3],[0,6,4,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,4,1]) = 1$$

$$f([7,5,3],[0,6,4,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,4,2]) = 1$$

$$f([7,5,3],[0,6,4,8]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,4,8]) = 1$$

$f([7,5,8],[0,6,4]) = \sum_{i=0}^{8} f([7,5,8],[0,6,4,i]) = 3$

$f([7,5,8],[0,6,4,1]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,4,1]) = 1$

$f([7,5,8],[0,6,4,2]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,4,2]) = 1$

$f([7,5,8],[0,6,4,3]) = \prod_{i=0}^{8} f([7,5,8,i],[0,6,4,3]) = 1$

$f([7,5],[0,6,8]) = \prod_{i=0}^{8} f([7,5,i],[0,6,8]) = 81$

$f([7,5,1],[0,6,8]) = \sum_{i=0}^{8} f([7,5,1],[0,6,8,i]) = 3$

$f([7,5,1],[0,6,8,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,8,2]) = 1$

$f([7,5,1],[0,6,8,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,8,3]) = 1$

$f([7,5,1],[0,6,8,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,6,8,4]) = 1$

$f([7,5,2],[0,6,8]) = \sum_{i=0}^{8} f([7,5,2],[0,6,8,i]) = 3$

$f([7,5,2],[0,6,8,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,8,1]) = 1$

$f([7,5,2],[0,6,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,8,3]) = 1$

$f([7,5,2],[0,6,8,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,6,8,4]) = 1$

$f([7,5,3],[0,6,8]) = \sum_{i=0}^{8} f([7,5,3],[0,6,8,i]) = 3$

$f([7,5,3],[0,6,8,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,8,1]) = 1$

$f([7,5,3],[0,6,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,8,2]) = 1$

$f([7,5,3],[0,6,8,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,6,8,4]) = 1$

$f([7,5,4],[0,6,8]) = \sum_{i=0}^{8} f([7,5,4],[0,6,8,i]) = 3$

$f([7,5,4],[0,6,8,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,8,1]) = 1$

$f([7,5,4],[0,6,8,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,8,2]) = 1$

$f([7,5,4],[0,6,8,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,6,8,3]) = 1$

$f([7,8],[0,6]) = \sum_{i=0}^{8} f([7,8],[0,6,i]) = 325$

$f([7,8],[0,6,1]) = \prod_{i=0}^{8} f([7,8,i],[0,6,1]) = 81$

$f([7,8,2],[0,6,1]) = \sum_{i=0}^{8} f([7,8,2],[0,6,1,i]) = 3$

$f([7,8,2],[0,6,1,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,1,3]) = 1$

$f([7,8,2],[0,6,1,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,1,4]) = 1$

$f([7,8,2],[0,6,1,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,1,5]) = 1$

$f([7,8,3],[0,6,1]) = \sum_{i=0}^{8} f([7,8,3],[0,6,1,i]) = 3$

$f([7,8,3],[0,6,1,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,1,2]) = 1$

$f([7,8,3],[0,6,1,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,1,4]) = 1$

$f([7,8,3],[0,6,1,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,1,5]) = 1$

$f([7,8,4],[0,6,1]) = \sum_{i=0}^{8} f([7,8,4],[0,6,1,i]) = 3$

$f([7,8,4],[0,6,1,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,1,2]) = 1$

$f([7,8,4],[0,6,1,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,1,3]) = 1$

$f([7,8,4],[0,6,1,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,1,5]) = 1$

$f([7,8,5],[0,6,1]) = \sum_{i=0}^{8} f([7,8,5],[0,6,1,i]) = 3$

$f([7,8,5],[0,6,1,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,1,2]) = 1$

$f([7,8,5],[0,6,1,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,1,3]) = 1$

$f([7,8,5],[0,6,1,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,1,4]) = 1$

$f([7,8],[0,6,2]) = \prod_{i=0}^{8} f([7,8,i],[0,6,2]) = 81$

$f([7,8,1],[0,6,2]) = \sum_{i=0}^{8} f([7,8,1],[0,6,2,i]) = 3$

$f([7,8,1],[0,6,2,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,2,3]) = 1$

$f([7,8,1],[0,6,2,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,2,4]) = 1$

$f([7,8,1],[0,6,2,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,2,5]) = 1$

$f([7,8,3],[0,6,2]) = \sum_{i=0}^{8} f([7,8,3],[0,6,2,i]) = 3$

$f([7,8,3],[0,6,2,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,2,1]) = 1$

$f([7,8,3],[0,6,2,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,2,4]) = 1$

$f([7,8,3],[0,6,2,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,2,5]) = 1$

$f([7,8,4],[0,6,2]) = \sum_{i=0}^{8} f([7,8,4],[0,6,2,i]) = 3$

$f([7,8,4],[0,6,2,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,2,1]) = 1$

$f([7,8,4],[0,6,2,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,2,3]) = 1$

$f([7,8,4],[0,6,2,5]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,2,5]) = 1$

$f([7,8,5],[0,6,2]) = \Sigma_{i=0}^{8} f([7,8,5],[0,6,2,i]) = 3$

$f([7,8,5],[0,6,2,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,2,1]) = 1$

$f([7,8,5],[0,6,2,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,2,3]) = 1$

$f([7,8,5],[0,6,2,4]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,2,4]) = 1$

$f([7,8],[0,6,4]) = \prod_{i=0}^{8} f([7,8,i],[0,6,4]) = 81$

$f([7,8,1],[0,6,4]) = \Sigma_{i=0}^{8} f([7,8,1],[0,6,4,i]) = 3$

$f([7,8,1],[0,6,4,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,4,2]) = 1$

$f([7,8,1],[0,6,4,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,4,3]) = 1$

$f([7,8,1],[0,6,4,5]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,4,5]) = 1$

$f([7,8,2],[0,6,4]) = \Sigma_{i=0}^{8} f([7,8,2],[0,6,4,i]) = 3$

$f([7,8,2],[0,6,4,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,4,1]) = 1$

$f([7,8,2],[0,6,4,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,4,3]) = 1$

$f([7,8,2],[0,6,4,5]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,4,5]) = 1$

$f([7,8,3],[0,6,4]) = \Sigma_{i=0}^{8} f([7,8,3],[0,6,4,i]) = 3$

$f([7,8,3],[0,6,4,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,4,1]) = 1$

$f([7,8,3],[0,6,4,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,4,2]) = 1$

$f([7,8,3],[0,6,4,5]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,4,5]) = 1$

$f([7,8,5],[0,6,4]) = \Sigma_{i=0}^{8} f([7,8,5],[0,6,4,i]) = 3$

$f([7,8,5],[0,6,4,1]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,4,1]) = 1$

$f([7,8,5],[0,6,4,2]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,4,2]) = 1$

$f([7,8,5],[0,6,4,3]) = \prod_{i=0}^{8} f([7,8,5,i],[0,6,4,3]) = 1$

$f([7,8],[0,6,5]) = \prod_{i=0}^{8} f([7,8,i],[0,6,5]) = 81$

$f([7,8,1],[0,6,5]) = \Sigma_{i=0}^{8} f([7,8,1],[0,6,5,i]) = 3$

$f([7,8,1],[0,6,5,2]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,5,2]) = 1$

$f([7,8,1],[0,6,5,3]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,5,3]) = 1$

$f([7,8,1],[0,6,5,4]) = \prod_{i=0}^{8} f([7,8,1,i],[0,6,5,4]) = 1$

$f([7,8,2],[0,6,5]) = \sum_{i=0}^{8} f([7,8,2],[0,6,5,i]) = 3$

$f([7,8,2],[0,6,5,1]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,5,1]) = 1$

$f([7,8,2],[0,6,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,5,3]) = 1$

$f([7,8,2],[0,6,5,4]) = \prod_{i=0}^{8} f([7,8,2,i],[0,6,5,4]) = 1$

$f([7,8,3],[0,6,5]) = \sum_{i=0}^{8} f([7,8,3],[0,6,5,i]) = 3$

$f([7,8,3],[0,6,5,1]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,5,1]) = 1$

$f([7,8,3],[0,6,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,5,2]) = 1$

$f([7,8,3],[0,6,5,4]) = \prod_{i=0}^{8} f([7,8,3,i],[0,6,5,4]) = 1$

$f([7,8,4],[0,6,5]) = \sum_{i=0}^{8} f([7,8,4],[0,6,5,i]) = 3$

$f([7,8,4],[0,6,5,1]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,5,1]) = 1$

$f([7,8,4],[0,6,5,2]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,5,2]) = 1$

$f([7,8,4],[0,6,5,3]) = \prod_{i=0}^{8} f([7,8,4,i],[0,6,5,3]) = 1$

$f([7],[0,8]) = \prod_{i=0}^{8} f([7,i],[0,8]) \approx 1 \cdot 10^{14.3614}$

$f([7,1],[0,8]) = \sum_{i=0}^{8} f([7,1],[0,8,i]) = 109$

$f([7,1],[0,8,2]) = \prod_{i=0}^{8} f([7,1,i],[0,8,2]) = 27$

$f([7,1,3],[0,8,2]) = \sum_{i=0}^{8} f([7,1,3],[0,8,2,i]) = 3$

$f([7,1,3],[0,8,2,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,2,4]) = 1$

$f([7,1,3],[0,8,2,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,2,5]) = 1$

$f([7,1,3],[0,8,2,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,2,6]) = 1$

$f([7,1,4],[0,8,2]) = \sum_{i=0}^{8} f([7,1,4],[0,8,2,i]) = 0$

$f([7,1,4],[0,8,2,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,2,3]) = 0$

$f([7,1,4],[0,8,2,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,2,5]) = 0$

$f([7,1,4],[0,8,2,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,2,6]) = 0$

$f([7,1,5],[0,8,2]) = \sum_{i=0}^{8} f([7,1,5],[0,8,2,i]) = 3$

$f([7,1,5],[0,8,2,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,2,3]) = 1$

$f([7,1,5],[0,8,2,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,2,4]) = 1$

$f([7,1,5],[0,8,2,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,2,6]) = 1$

$f([7,1,6],[0,8,2]) = \sum_{i=0}^{8} f([7,1,6],[0,8,2,i]) = 3$

$f([7,1,6],[0,8,2,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,2,3]) = 1$

$f([7,1,6],[0,8,2,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,2,4]) = 1$

$f([7,1,6],[0,8,2,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,2,5]) = 1$

$f([7,1],[0,8,3]) = \prod_{i=0}^{8} f([7,1,i],[0,8,3]) = 27$

$f([7,1,2],[0,8,3]) = \sum_{i=0}^{8} f([7,1,2],[0,8,3,i]) = 3$

$f([7,1,2],[0,8,3,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,3,4]) = 1$

$f([7,1,2],[0,8,3,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,3,5]) = 1$

$f([7,1,2],[0,8,3,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,3,6]) = 1$

$f([7,1,4],[0,8,3]) = \sum_{i=0}^{8} f([7,1,4],[0,8,3,i]) = 0$

$f([7,1,4],[0,8,3,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,3,2]) = 0$

$f([7,1,4],[0,8,3,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,3,5]) = 0$

$f([7,1,4],[0,8,3,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,3,6]) = 0$

$f([7,1,5],[0,8,3]) = \sum_{i=0}^{8} f([7,1,5],[0,8,3,i]) = 3$

$f([7,1,5],[0,8,3,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,3,2]) = 1$

$f([7,1,5],[0,8,3,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,3,4]) = 1$

$f([7,1,5],[0,8,3,6]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,3,6]) = 1$

$f([7,1,6],[0,8,3]) = \sum_{i=0}^{8} f([7,1,6],[0,8,3,i]) = 3$

$f([7,1,6],[0,8,3,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,3,2]) = 1$

$f([7,1,6],[0,8,3,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,3,4]) = 1$

$f([7,1,6],[0,8,3,5]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,3,5]) = 1$

$f([7,1],[0,8,5]) = \prod_{i=0}^{8} f([7,1,i],[0,8,5]) = 27$

$f([7,1,2],[0,8,5]) = \sum_{i=0}^{8} f([7,1,2],[0,8,5,i]) = 3$

$f([7,1,2],[0,8,5,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,5,3]) = 1$

$f([7,1,2],[0,8,5,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,5,4]) = 1$

$f([7,1,2],[0,8,5,6]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,5,6]) = 1$

$f([7,1,3],[0,8,5]) = \sum_{i=0}^{8} f([7,1,3],[0,8,5,i]) = 3$

$f([7,1,3],[0,8,5,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,5,2]) = 1$

$f([7,1,3],[0,8,5,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,5,4]) = 1$

$f([7,1,3],[0,8,5,6]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,5,6]) = 1$

$f([7,1,4],[0,8,5]) = \sum_{i=0}^{8} f([7,1,4],[0,8,5,i]) = 0$

$f([7,1,4],[0,8,5,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,5,2]) = 0$

$f([7,1,4],[0,8,5,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,5,3]) = 0$

$f([7,1,4],[0,8,5,6]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,5,6]) = 0$

$f([7,1,6],[0,8,5]) = \sum_{i=0}^{8} f([7,1,6],[0,8,5,i]) = 3$

$f([7,1,6],[0,8,5,2]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,5,2]) = 1$

$f([7,1,6],[0,8,5,3]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,5,3]) = 1$

$f([7,1,6],[0,8,5,4]) = \prod_{i=0}^{8} f([7,1,6,i],[0,8,5,4]) = 1$

$f([7,1],[0,8,6]) = \prod_{i=0}^{8} f([7,1,i],[0,8,6]) = 27$

$f([7,1,2],[0,8,6]) = \sum_{i=0}^{8} f([7,1,2],[0,8,6,i]) = 3$

$f([7,1,2],[0,8,6,3]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,6,3]) = 1$

$f([7,1,2],[0,8,6,4]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,6,4]) = 1$

$f([7,1,2],[0,8,6,5]) = \prod_{i=0}^{8} f([7,1,2,i],[0,8,6,5]) = 1$

$f([7,1,3],[0,8,6]) = \sum_{i=0}^{8} f([7,1,3],[0,8,6,i]) = 3$

$f([7,1,3],[0,8,6,2]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,6,2]) = 1$

$f([7,1,3],[0,8,6,4]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,6,4]) = 1$

$f([7,1,3],[0,8,6,5]) = \prod_{i=0}^{8} f([7,1,3,i],[0,8,6,5]) = 1$

$f([7,1,4],[0,8,6]) = \sum_{i=0}^{8} f([7,1,4],[0,8,6,i]) = 0$

$f([7,1,4],[0,8,6,2]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,6,2]) = 0$

$f([7,1,4],[0,8,6,3]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,6,3]) = 0$

$f([7,1,4],[0,8,6,5]) = \prod_{i=0}^{8} f([7,1,4,i],[0,8,6,5]) = 0$

$$f([7,1,5],[0,8,6]) = \sum_{i=0}^{8} f([7,1,5],[0,8,6,i]) = 3$$

$$f([7,1,5],[0,8,6,2]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,6,2]) = 1$$

$$f([7,1,5],[0,8,6,3]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,6,3]) = 1$$

$$f([7,1,5],[0,8,6,4]) = \prod_{i=0}^{8} f([7,1,5,i],[0,8,6,4]) = 1$$

$$f([7,2],[0,8]) = \sum_{i=0}^{8} f([7,2],[0,8,i]) = 325$$

$$f([7,2],[0,8,1]) = \prod_{i=0}^{8} f([7,2,i],[0,8,1]) = 81$$

$$f([7,2,3],[0,8,1]) = \sum_{i=0}^{8} f([7,2,3],[0,8,1,i]) = 3$$

$$f([7,2,3],[0,8,1,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,1,4]) = 1$$

$$f([7,2,3],[0,8,1,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,1,5]) = 1$$

$$f([7,2,3],[0,8,1,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,1,6]) = 1$$

$$f([7,2,4],[0,8,1]) = \sum_{i=0}^{8} f([7,2,4],[0,8,1,i]) = 3$$

$$f([7,2,4],[0,8,1,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,1,3]) = 1$$

$$f([7,2,4],[0,8,1,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,1,5]) = 1$$

$$f([7,2,4],[0,8,1,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,1,6]) = 1$$

$$f([7,2,5],[0,8,1]) = \sum_{i=0}^{8} f([7,2,5],[0,8,1,i]) = 3$$

$$f([7,2,5],[0,8,1,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,1,3]) = 1$$

$$f([7,2,5],[0,8,1,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,1,4]) = 1$$

$$f([7,2,5],[0,8,1,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,1,6]) = 1$$

$$f([7,2,6],[0,8,1]) = \sum_{i=0}^{8} f([7,2,6],[0,8,1,i]) = 3$$

$$f([7,2,6],[0,8,1,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,1,3]) = 1$$

$$f([7,2,6],[0,8,1,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,1,4]) = 1$$

$$f([7,2,6],[0,8,1,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,1,5]) = 1$$

$$f([7,2],[0,8,3]) = \prod_{i=0}^{8} f([7,2,i],[0,8,3]) = 81$$

$$f([7,2,1],[0,8,3]) = \sum_{i=0}^{8} f([7,2,1],[0,8,3,i]) = 3$$

$$f([7,2,1],[0,8,3,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,3,4]) = 1$$

$$f([7,2,1],[0,8,3,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,3,5]) = 1$$

$$f([7,2,1],[0,8,3,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,3,6]) = 1$$

$$f([7,2,4],[0,8,3]) = \sum_{i=0}^{8} f([7,2,4],[0,8,3,i]) = 3$$

$$f([7,2,4],[0,8,3,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,3,1]) = 1$$

$$f([7,2,4],[0,8,3,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,3,5]) = 1$$

$$f([7,2,4],[0,8,3,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,3,6]) = 1$$

$$f([7,2,5],[0,8,3]) = \sum_{i=0}^{8} f([7,2,5],[0,8,3,i]) = 3$$

$$f([7,2,5],[0,8,3,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,3,1]) = 1$$

$$f([7,2,5],[0,8,3,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,3,4]) = 1$$

$$f([7,2,5],[0,8,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,3,6]) = 1$$

$$f([7,2,6],[0,8,3]) = \sum_{i=0}^{8} f([7,2,6],[0,8,3,i]) = 3$$

$$f([7,2,6],[0,8,3,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,3,1]) = 1$$

$$f([7,2,6],[0,8,3,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,3,4]) = 1$$

$$f([7,2,6],[0,8,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,3,5]) = 1$$

$$f([7,2],[0,8,5]) = \prod_{i=0}^{8} f([7,2,i],[0,8,5]) = 81$$

$$f([7,2,1],[0,8,5]) = \sum_{i=0}^{8} f([7,2,1],[0,8,5,i]) = 3$$

$$f([7,2,1],[0,8,5,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,5,3]) = 1$$

$$f([7,2,1],[0,8,5,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,5,4]) = 1$$

$$f([7,2,1],[0,8,5,6]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,5,6]) = 1$$

$$f([7,2,3],[0,8,5]) = \sum_{i=0}^{8} f([7,2,3],[0,8,5,i]) = 3$$

$$f([7,2,3],[0,8,5,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,5,1]) = 1$$

$$f([7,2,3],[0,8,5,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,5,4]) = 1$$

$$f([7,2,3],[0,8,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,5,6]) = 1$$

$$f([7,2,4],[0,8,5]) = \sum_{i=0}^{8} f([7,2,4],[0,8,5,i]) = 3$$

$$f([7,2,4],[0,8,5,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,5,1]) = 1$$

$$f([7,2,4],[0,8,5,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,5,3]) = 1$$

$$f([7,2,4],[0,8,5,6]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,5,6]) = 1$$

$f([7,2,6],[0,8,5]) = \sum_{i=0}^{8} f([7,2,6],[0,8,5,i]) = 3$

$f([7,2,6],[0,8,5,1]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,5,1]) = 1$

$f([7,2,6],[0,8,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,5,3]) = 1$

$f([7,2,6],[0,8,5,4]) = \prod_{i=0}^{8} f([7,2,6,i],[0,8,5,4]) = 1$

$f([7,2],[0,8,6]) = \prod_{i=0}^{8} f([7,2,i],[0,8,6]) = 81$

$f([7,2,1],[0,8,6]) = \sum_{i=0}^{8} f([7,2,1],[0,8,6,i]) = 3$

$f([7,2,1],[0,8,6,3]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,6,3]) = 1$

$f([7,2,1],[0,8,6,4]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,6,4]) = 1$

$f([7,2,1],[0,8,6,5]) = \prod_{i=0}^{8} f([7,2,1,i],[0,8,6,5]) = 1$

$f([7,2,3],[0,8,6]) = \sum_{i=0}^{8} f([7,2,3],[0,8,6,i]) = 3$

$f([7,2,3],[0,8,6,1]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,6,1]) = 1$

$f([7,2,3],[0,8,6,4]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,6,4]) = 1$

$f([7,2,3],[0,8,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[0,8,6,5]) = 1$

$f([7,2,4],[0,8,6]) = \sum_{i=0}^{8} f([7,2,4],[0,8,6,i]) = 3$

$f([7,2,4],[0,8,6,1]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,6,1]) = 1$

$f([7,2,4],[0,8,6,3]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,6,3]) = 1$

$f([7,2,4],[0,8,6,5]) = \prod_{i=0}^{8} f([7,2,4,i],[0,8,6,5]) = 1$

$f([7,2,5],[0,8,6]) = \sum_{i=0}^{8} f([7,2,5],[0,8,6,i]) = 3$

$f([7,2,5],[0,8,6,1]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,6,1]) = 1$

$f([7,2,5],[0,8,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,6,3]) = 1$

$f([7,2,5],[0,8,6,4]) = \prod_{i=0}^{8} f([7,2,5,i],[0,8,6,4]) = 1$

$f([7,3],[0,8]) = \sum_{i=0}^{8} f([7,3],[0,8,i]) = 325$

$f([7,3],[0,8,1]) = \prod_{i=0}^{8} f([7,3,i],[0,8,1]) = 81$

$f([7,3,2],[0,8,1]) = \sum_{i=0}^{8} f([7,3,2],[0,8,1,i]) = 3$

$f([7,3,2],[0,8,1,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,1,4]) = 1$

$f([7,3,2],[0,8,1,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,1,5]) = 1$

$f([7,3,2],[0,8,1,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,1,6]) = 1$

$f([7,3,4],[0,8,1]) = \sum_{i=0}^{8} f([7,3,4],[0,8,1,i]) = 3$

$f([7,3,4],[0,8,1,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,1,2]) = 1$

$f([7,3,4],[0,8,1,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,1,5]) = 1$

$f([7,3,4],[0,8,1,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,1,6]) = 1$

$f([7,3,5],[0,8,1]) = \sum_{i=0}^{8} f([7,3,5],[0,8,1,i]) = 3$

$f([7,3,5],[0,8,1,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,1,2]) = 1$

$f([7,3,5],[0,8,1,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,1,4]) = 1$

$f([7,3,5],[0,8,1,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,1,6]) = 1$

$f([7,3,6],[0,8,1]) = \sum_{i=0}^{8} f([7,3,6],[0,8,1,i]) = 3$

$f([7,3,6],[0,8,1,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,1,2]) = 1$

$f([7,3,6],[0,8,1,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,1,4]) = 1$

$f([7,3,6],[0,8,1,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,1,5]) = 1$

$f([7,3],[0,8,2]) = \prod_{i=0}^{8} f([7,3,i],[0,8,2]) = 81$

$f([7,3,1],[0,8,2]) = \sum_{i=0}^{8} f([7,3,1],[0,8,2,i]) = 3$

$f([7,3,1],[0,8,2,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,2,4]) = 1$

$f([7,3,1],[0,8,2,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,2,5]) = 1$

$f([7,3,1],[0,8,2,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,2,6]) = 1$

$f([7,3,4],[0,8,2]) = \sum_{i=0}^{8} f([7,3,4],[0,8,2,i]) = 3$

$f([7,3,4],[0,8,2,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,2,1]) = 1$

$f([7,3,4],[0,8,2,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,2,5]) = 1$

$f([7,3,4],[0,8,2,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,2,6]) = 1$

$f([7,3,5],[0,8,2]) = \sum_{i=0}^{8} f([7,3,5],[0,8,2,i]) = 3$

$f([7,3,5],[0,8,2,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,2,1]) = 1$

$f([7,3,5],[0,8,2,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,2,4]) = 1$

$f([7,3,5],[0,8,2,6]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,2,6]) = 1$

$f([7,3,6],[0,8,2]) = \sum_{i=0}^{8} f([7,3,6],[0,8,2,i]) = 3$

$f([7,3,6],[0,8,2,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,2,1]) = 1$

$f([7,3,6],[0,8,2,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,2,4]) = 1$

$f([7,3,6],[0,8,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,2,5]) = 1$

$f([7,3],[0,8,5]) = \prod_{i=0}^{8} f([7,3,i],[0,8,5]) = 81$

$f([7,3,1],[0,8,5]) = \sum_{i=0}^{8} f([7,3,1],[0,8,5,i]) = 3$

$f([7,3,1],[0,8,5,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,5,2]) = 1$

$f([7,3,1],[0,8,5,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,5,4]) = 1$

$f([7,3,1],[0,8,5,6]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,5,6]) = 1$

$f([7,3,2],[0,8,5]) = \sum_{i=0}^{8} f([7,3,2],[0,8,5,i]) = 3$

$f([7,3,2],[0,8,5,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,5,1]) = 1$

$f([7,3,2],[0,8,5,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,5,4]) = 1$

$f([7,3,2],[0,8,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,5,6]) = 1$

$f([7,3,4],[0,8,5]) = \sum_{i=0}^{8} f([7,3,4],[0,8,5,i]) = 3$

$f([7,3,4],[0,8,5,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,5,1]) = 1$

$f([7,3,4],[0,8,5,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,5,2]) = 1$

$f([7,3,4],[0,8,5,6]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,5,6]) = 1$

$f([7,3,6],[0,8,5]) = \sum_{i=0}^{8} f([7,3,6],[0,8,5,i]) = 3$

$f([7,3,6],[0,8,5,1]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,5,1]) = 1$

$f([7,3,6],[0,8,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,5,2]) = 1$

$f([7,3,6],[0,8,5,4]) = \prod_{i=0}^{8} f([7,3,6,i],[0,8,5,4]) = 1$

$f([7,3],[0,8,6]) = \prod_{i=0}^{8} f([7,3,i],[0,8,6]) = 81$

$f([7,3,1],[0,8,6]) = \sum_{i=0}^{8} f([7,3,1],[0,8,6,i]) = 3$

$f([7,3,1],[0,8,6,2]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,6,2]) = 1$

$f([7,3,1],[0,8,6,4]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,6,4]) = 1$

$f([7,3,1],[0,8,6,5]) = \prod_{i=0}^{8} f([7,3,1,i],[0,8,6,5]) = 1$

$$f([7,3,2],[0,8,6]) = \sum_{i=0}^{8} f([7,3,2],[0,8,6,i]) = 3$$

$$f([7,3,2],[0,8,6,1]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,6,1]) = 1$$

$$f([7,3,2],[0,8,6,4]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,6,4]) = 1$$

$$f([7,3,2],[0,8,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[0,8,6,5]) = 1$$

$$f([7,3,4],[0,8,6]) = \sum_{i=0}^{8} f([7,3,4],[0,8,6,i]) = 3$$

$$f([7,3,4],[0,8,6,1]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,6,1]) = 1$$

$$f([7,3,4],[0,8,6,2]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,6,2]) = 1$$

$$f([7,3,4],[0,8,6,5]) = \prod_{i=0}^{8} f([7,3,4,i],[0,8,6,5]) = 1$$

$$f([7,3,5],[0,8,6]) = \sum_{i=0}^{8} f([7,3,5],[0,8,6,i]) = 3$$

$$f([7,3,5],[0,8,6,1]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,6,1]) = 1$$

$$f([7,3,5],[0,8,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,6,2]) = 1$$

$$f([7,3,5],[0,8,6,4]) = \prod_{i=0}^{8} f([7,3,5,i],[0,8,6,4]) = 1$$

$$f([7,4],[0,8]) = \sum_{i=0}^{8} f([7,4],[0,8,i]) = 189$$

$$f([7,4],[0,8,1]) = \prod_{i=0}^{8} f([7,4,i],[0,8,1]) = 81$$

$$f([7,4,2],[0,8,1]) = \sum_{i=0}^{8} f([7,4,2],[0,8,1,i]) = 3$$

$$f([7,4,2],[0,8,1,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,1,3]) = 1$$

$$f([7,4,2],[0,8,1,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,1,5]) = 1$$

$$f([7,4,2],[0,8,1,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,1,6]) = 1$$

$$f([7,4,3],[0,8,1]) = \sum_{i=0}^{8} f([7,4,3],[0,8,1,i]) = 3$$

$$f([7,4,3],[0,8,1,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,1,2]) = 1$$

$$f([7,4,3],[0,8,1,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,1,5]) = 1$$

$$f([7,4,3],[0,8,1,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,1,6]) = 1$$

$$f([7,4,5],[0,8,1]) = \sum_{i=0}^{8} f([7,4,5],[0,8,1,i]) = 3$$

$$f([7,4,5],[0,8,1,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,1,2]) = 1$$

$$f([7,4,5],[0,8,1,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,1,3]) = 1$$

$$f([7,4,5],[0,8,1,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,1,6]) = 1$$

$f([7,4,6],[0,8,1]) = \Sigma_{i=0}^{8} f([7,4,6],[0,8,1,i]) = 3$

$f([7,4,6],[0,8,1,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,1,2]) = 1$

$f([7,4,6],[0,8,1,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,1,3]) = 1$

$f([7,4,6],[0,8,1,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,1,5]) = 1$

$f([7,4],[0,8,2]) = \prod_{i=0}^{8} f([7,4,i],[0,8,2]) = 27$

$f([7,4,1],[0,8,2]) = \Sigma_{i=0}^{8} f([7,4,1],[0,8,2,i]) = 0$

$f([7,4,1],[0,8,2,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,2,3]) = 0$

$f([7,4,1],[0,8,2,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,2,5]) = 0$

$f([7,4,1],[0,8,2,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,2,6]) = 0$

$f([7,4,3],[0,8,2]) = \Sigma_{i=0}^{8} f([7,4,3],[0,8,2,i]) = 3$

$f([7,4,3],[0,8,2,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,2,1]) = 1$

$f([7,4,3],[0,8,2,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,2,5]) = 1$

$f([7,4,3],[0,8,2,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,2,6]) = 1$

$f([7,4,5],[0,8,2]) = \Sigma_{i=0}^{8} f([7,4,5],[0,8,2,i]) = 3$

$f([7,4,5],[0,8,2,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,2,1]) = 1$

$f([7,4,5],[0,8,2,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,2,3]) = 1$

$f([7,4,5],[0,8,2,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,2,6]) = 1$

$f([7,4,6],[0,8,2]) = \Sigma_{i=0}^{8} f([7,4,6],[0,8,2,i]) = 3$

$f([7,4,6],[0,8,2,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,2,1]) = 1$

$f([7,4,6],[0,8,2,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,2,3]) = 1$

$f([7,4,6],[0,8,2,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,2,5]) = 1$

$f([7,4],[0,8,3]) = \prod_{i=0}^{8} f([7,4,i],[0,8,3]) = 27$

$f([7,4,1],[0,8,3]) = \Sigma_{i=0}^{8} f([7,4,1],[0,8,3,i]) = 0$

$f([7,4,1],[0,8,3,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,3,2]) = 0$

$f([7,4,1],[0,8,3,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,3,5]) = 0$

$f([7,4,1],[0,8,3,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,3,6]) = 0$

$f([7,4,2],[0,8,3]) = \sum_{i=0}^{8} f([7,4,2],[0,8,3,i]) = 3$

$f([7,4,2],[0,8,3,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,3,1]) = 1$

$f([7,4,2],[0,8,3,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,3,5]) = 1$

$f([7,4,2],[0,8,3,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,3,6]) = 1$

$f([7,4,5],[0,8,3]) = \sum_{i=0}^{8} f([7,4,5],[0,8,3,i]) = 3$

$f([7,4,5],[0,8,3,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,3,1]) = 1$

$f([7,4,5],[0,8,3,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,3,2]) = 1$

$f([7,4,5],[0,8,3,6]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,3,6]) = 1$

$f([7,4,6],[0,8,3]) = \sum_{i=0}^{8} f([7,4,6],[0,8,3,i]) = 3$

$f([7,4,6],[0,8,3,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,3,1]) = 1$

$f([7,4,6],[0,8,3,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,3,2]) = 1$

$f([7,4,6],[0,8,3,5]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,3,5]) = 1$

$f([7,4],[0,8,5]) = \prod_{i=0}^{8} f([7,4,i],[0,8,5]) = 27$

$f([7,4,1],[0,8,5]) = \sum_{i=0}^{8} f([7,4,1],[0,8,5,i]) = 0$

$f([7,4,1],[0,8,5,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,5,2]) = 0$

$f([7,4,1],[0,8,5,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,5,3]) = 0$

$f([7,4,1],[0,8,5,6]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,5,6]) = 0$

$f([7,4,2],[0,8,5]) = \sum_{i=0}^{8} f([7,4,2],[0,8,5,i]) = 3$

$f([7,4,2],[0,8,5,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,5,1]) = 1$

$f([7,4,2],[0,8,5,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,5,3]) = 1$

$f([7,4,2],[0,8,5,6]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,5,6]) = 1$

$f([7,4,3],[0,8,5]) = \sum_{i=0}^{8} f([7,4,3],[0,8,5,i]) = 3$

$f([7,4,3],[0,8,5,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,5,1]) = 1$

$f([7,4,3],[0,8,5,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,5,2]) = 1$

$f([7,4,3],[0,8,5,6]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,5,6]) = 1$

$f([7,4,6],[0,8,5]) = \sum_{i=0}^{8} f([7,4,6],[0,8,5,i]) = 3$

$f([7,4,6],[0,8,5,1]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,5,1]) = 1$

$f([7,4,6],[0,8,5,2]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,5,2]) = 1$

$f([7,4,6],[0,8,5,3]) = \prod_{i=0}^{8} f([7,4,6,i],[0,8,5,3]) = 1$

$f([7,4],[0,8,6]) = \prod_{i=0}^{8} f([7,4,i],[0,8,6]) = 27$

$f([7,4,1],[0,8,6]) = \sum_{i=0}^{8} f([7,4,1],[0,8,6,i]) = 0$

$f([7,4,1],[0,8,6,2]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,6,2]) = 0$

$f([7,4,1],[0,8,6,3]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,6,3]) = 0$

$f([7,4,1],[0,8,6,5]) = \prod_{i=0}^{8} f([7,4,1,i],[0,8,6,5]) = 0$

$f([7,4,2],[0,8,6]) = \sum_{i=0}^{8} f([7,4,2],[0,8,6,i]) = 3$

$f([7,4,2],[0,8,6,1]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,6,1]) = 1$

$f([7,4,2],[0,8,6,3]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,6,3]) = 1$

$f([7,4,2],[0,8,6,5]) = \prod_{i=0}^{8} f([7,4,2,i],[0,8,6,5]) = 1$

$f([7,4,3],[0,8,6]) = \sum_{i=0}^{8} f([7,4,3],[0,8,6,i]) = 3$

$f([7,4,3],[0,8,6,1]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,6,1]) = 1$

$f([7,4,3],[0,8,6,2]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,6,2]) = 1$

$f([7,4,3],[0,8,6,5]) = \prod_{i=0}^{8} f([7,4,3,i],[0,8,6,5]) = 1$

$f([7,4,5],[0,8,6]) = \sum_{i=0}^{8} f([7,4,5],[0,8,6,i]) = 3$

$f([7,4,5],[0,8,6,1]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,6,1]) = 1$

$f([7,4,5],[0,8,6,2]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,6,2]) = 1$

$f([7,4,5],[0,8,6,3]) = \prod_{i=0}^{8} f([7,4,5,i],[0,8,6,3]) = 1$

$f([7,5],[0,8]) = \sum_{i=0}^{8} f([7,5],[0,8,i]) = 325$

$f([7,5],[0,8,1]) = \prod_{i=0}^{8} f([7,5,i],[0,8,1]) = 81$

$f([7,5,2],[0,8,1]) = \sum_{i=0}^{8} f([7,5,2],[0,8,1,i]) = 3$

$f([7,5,2],[0,8,1,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,1,3]) = 1$

$f([7,5,2],[0,8,1,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,1,4]) = 1$

$f([7,5,2],[0,8,1,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,1,6]) = 1$

$f([7,5,3],[0,8,1]) = \sum_{i=0}^{8} f([7,5,3],[0,8,1,i]) = 3$

$f([7,5,3],[0,8,1,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,1,2]) = 1$

$f([7,5,3],[0,8,1,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,1,4]) = 1$

$f([7,5,3],[0,8,1,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,1,6]) = 1$

$f([7,5,4],[0,8,1]) = \sum_{i=0}^{8} f([7,5,4],[0,8,1,i]) = 3$

$f([7,5,4],[0,8,1,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,1,2]) = 1$

$f([7,5,4],[0,8,1,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,1,3]) = 1$

$f([7,5,4],[0,8,1,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,1,6]) = 1$

$f([7,5,6],[0,8,1]) = \sum_{i=0}^{8} f([7,5,6],[0,8,1,i]) = 3$

$f([7,5,6],[0,8,1,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,1,2]) = 1$

$f([7,5,6],[0,8,1,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,1,3]) = 1$

$f([7,5,6],[0,8,1,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,1,4]) = 1$

$f([7,5],[0,8,2]) = \prod_{i=0}^{8} f([7,5,i],[0,8,2]) = 81$

$f([7,5,1],[0,8,2]) = \sum_{i=0}^{8} f([7,5,1],[0,8,2,i]) = 3$

$f([7,5,1],[0,8,2,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,2,3]) = 1$

$f([7,5,1],[0,8,2,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,2,4]) = 1$

$f([7,5,1],[0,8,2,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,2,6]) = 1$

$f([7,5,3],[0,8,2]) = \sum_{i=0}^{8} f([7,5,3],[0,8,2,i]) = 3$

$f([7,5,3],[0,8,2,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,2,1]) = 1$

$f([7,5,3],[0,8,2,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,2,4]) = 1$

$f([7,5,3],[0,8,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,2,6]) = 1$

$f([7,5,4],[0,8,2]) = \sum_{i=0}^{8} f([7,5,4],[0,8,2,i]) = 3$

$f([7,5,4],[0,8,2,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,2,1]) = 1$

$f([7,5,4],[0,8,2,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,2,3]) = 1$

$f([7,5,4],[0,8,2,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,2,6]) = 1$

$f([7,5,6],[0,8,2]) = \sum_{i=0}^{8} f([7,5,6],[0,8,2,i]) = 3$

$f([7,5,6],[0,8,2,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,2,1]) = 1$

$f([7,5,6],[0,8,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,2,3]) = 1$

$f([7,5,6],[0,8,2,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,2,4]) = 1$

$f([7,5],[0,8,3]) = \prod_{i=0}^{8} f([7,5,i],[0,8,3]) = 81$

$f([7,5,1],[0,8,3]) = \sum_{i=0}^{8} f([7,5,1],[0,8,3,i]) = 3$

$f([7,5,1],[0,8,3,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,3,2]) = 1$

$f([7,5,1],[0,8,3,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,3,4]) = 1$

$f([7,5,1],[0,8,3,6]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,3,6]) = 1$

$f([7,5,2],[0,8,3]) = \sum_{i=0}^{8} f([7,5,2],[0,8,3,i]) = 3$

$f([7,5,2],[0,8,3,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,3,1]) = 1$

$f([7,5,2],[0,8,3,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,3,4]) = 1$

$f([7,5,2],[0,8,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,3,6]) = 1$

$f([7,5,4],[0,8,3]) = \sum_{i=0}^{8} f([7,5,4],[0,8,3,i]) = 3$

$f([7,5,4],[0,8,3,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,3,1]) = 1$

$f([7,5,4],[0,8,3,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,3,2]) = 1$

$f([7,5,4],[0,8,3,6]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,3,6]) = 1$

$f([7,5,6],[0,8,3]) = \sum_{i=0}^{8} f([7,5,6],[0,8,3,i]) = 3$

$f([7,5,6],[0,8,3,1]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,3,1]) = 1$

$f([7,5,6],[0,8,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,3,2]) = 1$

$f([7,5,6],[0,8,3,4]) = \prod_{i=0}^{8} f([7,5,6,i],[0,8,3,4]) = 1$

$f([7,5],[0,8,6]) = \prod_{i=0}^{8} f([7,5,i],[0,8,6]) = 81$

$f([7,5,1],[0,8,6]) = \sum_{i=0}^{8} f([7,5,1],[0,8,6,i]) = 3$

$f([7,5,1],[0,8,6,2]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,6,2]) = 1$

$f([7,5,1],[0,8,6,3]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,6,3]) = 1$

$f([7,5,1],[0,8,6,4]) = \prod_{i=0}^{8} f([7,5,1,i],[0,8,6,4]) = 1$

$f([7,5,2],[0,8,6]) = \sum_{i=0}^{8} f([7,5,2],[0,8,6,i]) = 3$

$f([7,5,2],[0,8,6,1]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,6,1]) = 1$

$f([7,5,2],[0,8,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,6,3]) = 1$

$f([7,5,2],[0,8,6,4]) = \prod_{i=0}^{8} f([7,5,2,i],[0,8,6,4]) = 1$

$f([7,5,3],[0,8,6]) = \sum_{i=0}^{8} f([7,5,3],[0,8,6,i]) = 3$

$f([7,5,3],[0,8,6,1]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,6,1]) = 1$

$f([7,5,3],[0,8,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,6,2]) = 1$

$f([7,5,3],[0,8,6,4]) = \prod_{i=0}^{8} f([7,5,3,i],[0,8,6,4]) = 1$

$f([7,5,4],[0,8,6]) = \sum_{i=0}^{8} f([7,5,4],[0,8,6,i]) = 3$

$f([7,5,4],[0,8,6,1]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,6,1]) = 1$

$f([7,5,4],[0,8,6,2]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,6,2]) = 1$

$f([7,5,4],[0,8,6,3]) = \prod_{i=0}^{8} f([7,5,4,i],[0,8,6,3]) = 1$

$f([7,6],[0,8]) = \sum_{i=0}^{8} f([7,6],[0,8,i]) = 325$

$f([7,6],[0,8,1]) = \prod_{i=0}^{8} f([7,6,i],[0,8,1]) = 81$

$f([7,6,2],[0,8,1]) = \sum_{i=0}^{8} f([7,6,2],[0,8,1,i]) = 3$

$f([7,6,2],[0,8,1,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,1,3]) = 1$

$f([7,6,2],[0,8,1,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,1,4]) = 1$

$f([7,6,2],[0,8,1,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,1,5]) = 1$

$f([7,6,3],[0,8,1]) = \sum_{i=0}^{8} f([7,6,3],[0,8,1,i]) = 3$

$f([7,6,3],[0,8,1,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,1,2]) = 1$

$f([7,6,3],[0,8,1,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,1,4]) = 1$

$f([7,6,3],[0,8,1,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,1,5]) = 1$

$f([7,6,4],[0,8,1]) = \sum_{i=0}^{8} f([7,6,4],[0,8,1,i]) = 3$

$f([7,6,4],[0,8,1,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,1,2]) = 1$

$f([7,6,4],[0,8,1,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,1,3]) = 1$

$f([7,6,4],[0,8,1,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,1,5]) = 1$

$f([7,6,5],[0,8,1]) = \sum_{i=0}^{8} f([7,6,5],[0,8,1,i]) = 3$

$f([7,6,5],[0,8,1,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,1,2]) = 1$

$f([7,6,5],[0,8,1,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,1,3]) = 1$

$f([7,6,5],[0,8,1,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,1,4]) = 1$

$f([7,6],[0,8,2]) = \prod_{i=0}^{8} f([7,6,i],[0,8,2]) = 81$

$f([7,6,1],[0,8,2]) = \sum_{i=0}^{8} f([7,6,1],[0,8,2,i]) = 3$

$f([7,6,1],[0,8,2,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,2,3]) = 1$

$f([7,6,1],[0,8,2,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,2,4]) = 1$

$f([7,6,1],[0,8,2,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,2,5]) = 1$

$f([7,6,3],[0,8,2]) = \sum_{i=0}^{8} f([7,6,3],[0,8,2,i]) = 3$

$f([7,6,3],[0,8,2,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,2,1]) = 1$

$f([7,6,3],[0,8,2,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,2,4]) = 1$

$f([7,6,3],[0,8,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,2,5]) = 1$

$f([7,6,4],[0,8,2]) = \sum_{i=0}^{8} f([7,6,4],[0,8,2,i]) = 3$

$f([7,6,4],[0,8,2,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,2,1]) = 1$

$f([7,6,4],[0,8,2,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,2,3]) = 1$

$f([7,6,4],[0,8,2,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,2,5]) = 1$

$f([7,6,5],[0,8,2]) = \sum_{i=0}^{8} f([7,6,5],[0,8,2,i]) = 3$

$f([7,6,5],[0,8,2,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,2,1]) = 1$

$f([7,6,5],[0,8,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,2,3]) = 1$

$f([7,6,5],[0,8,2,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,2,4]) = 1$

$f([7,6],[0,8,3]) = \prod_{i=0}^{8} f([7,6,i],[0,8,3]) = 81$

$f([7,6,1],[0,8,3]) = \sum_{i=0}^{8} f([7,6,1],[0,8,3,i]) = 3$

$f([7,6,1],[0,8,3,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,3,2]) = 1$

$f([7,6,1],[0,8,3,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,3,4]) = 1$

$f([7,6,1],[0,8,3,5]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,3,5]) = 1$

$f([7,6,2],[0,8,3]) = \sum_{i=0}^{8} f([7,6,2],[0,8,3,i]) = 3$

$f([7,6,2],[0,8,3,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,3,1]) = 1$

$f([7,6,2],[0,8,3,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,3,4]) = 1$

$f([7,6,2],[0,8,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,3,5]) = 1$

$f([7,6,4],[0,8,3]) = \sum_{i=0}^{8} f([7,6,4],[0,8,3,i]) = 3$

$f([7,6,4],[0,8,3,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,3,1]) = 1$

$f([7,6,4],[0,8,3,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,3,2]) = 1$

$f([7,6,4],[0,8,3,5]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,3,5]) = 1$

$f([7,6,5],[0,8,3]) = \sum_{i=0}^{8} f([7,6,5],[0,8,3,i]) = 3$

$f([7,6,5],[0,8,3,1]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,3,1]) = 1$

$f([7,6,5],[0,8,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,3,2]) = 1$

$f([7,6,5],[0,8,3,4]) = \prod_{i=0}^{8} f([7,6,5,i],[0,8,3,4]) = 1$

$f([7,6],[0,8,5]) = \prod_{i=0}^{8} f([7,6,i],[0,8,5]) = 81$

$f([7,6,1],[0,8,5]) = \sum_{i=0}^{8} f([7,6,1],[0,8,5,i]) = 3$

$f([7,6,1],[0,8,5,2]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,5,2]) = 1$

$f([7,6,1],[0,8,5,3]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,5,3]) = 1$

$f([7,6,1],[0,8,5,4]) = \prod_{i=0}^{8} f([7,6,1,i],[0,8,5,4]) = 1$

$f([7,6,2],[0,8,5]) = \sum_{i=0}^{8} f([7,6,2],[0,8,5,i]) = 3$

$f([7,6,2],[0,8,5,1]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,5,1]) = 1$

$f([7,6,2],[0,8,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,5,3]) = 1$

$f([7,6,2],[0,8,5,4]) = \prod_{i=0}^{8} f([7,6,2,i],[0,8,5,4]) = 1$

$f([7,6,3],[0,8,5]) = \sum_{i=0}^{8} f([7,6,3],[0,8,5,i]) = 3$

$f([7,6,3],[0,8,5,1]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,5,1]) = 1$

$f([7,6,3],[0,8,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,5,2]) = 1$

$f([7,6,3],[0,8,5,4]) = \prod_{i=0}^{8} f([7,6,3,i],[0,8,5,4]) = 1$

$f([7,6,4],[0,8,5]) = \sum_{i=0}^{8} f([7,6,4],[0,8,5,i]) = 3$

$f([7,6,4],[0,8,5,1]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,5,1]) = 1$

$$f([7,6,4],[0,8,5,2]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,5,2]) = 1$$

$$f([7,6,4],[0,8,5,3]) = \prod_{i=0}^{8} f([7,6,4,i],[0,8,5,3]) = 1$$

$$f([8],[0]) = \sum_{i=0}^{8} f([8],[0,i]) \approx 1 \cdot 10^{15.4751}$$

$$f([8],[0,1]) = \prod_{i=0}^{8} f([8,i],[0,1]) \approx 1 \cdot 10^{13.762}$$

$$f([8,2],[0,1]) = \sum_{i=0}^{8} f([8,2],[0,1,i]) = 189$$

$$f([8,2],[0,1,3]) = \prod_{i=0}^{8} f([8,2,i],[0,1,3]) = 27$$

$$f([8,2,4],[0,1,3]) = \sum_{i=0}^{8} f([8,2,4],[0,1,3,i]) = 3$$

$$f([8,2,4],[0,1,3,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,3,5]) = 1$$

$$f([8,2,4],[0,1,3,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,3,6]) = 1$$

$$f([8,2,4],[0,1,3,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,3,7]) = 1$$

$$f([8,2,5],[0,1,3]) = \sum_{i=0}^{8} f([8,2,5],[0,1,3,i]) = 0$$

$$f([8,2,5],[0,1,3,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,3,4]) = 0$$

$$f([8,2,5],[0,1,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,3,6]) = 0$$

$$f([8,2,5],[0,1,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,3,7]) = 0$$

$$f([8,2,6],[0,1,3]) = \sum_{i=0}^{8} f([8,2,6],[0,1,3,i]) = 3$$

$$f([8,2,6],[0,1,3,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,3,4]) = 1$$

$$f([8,2,6],[0,1,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,3,5]) = 1$$

$$f([8,2,6],[0,1,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,3,7]) = 1$$

$$f([8,2,7],[0,1,3]) = \sum_{i=0}^{8} f([8,2,7],[0,1,3,i]) = 3$$

$$f([8,2,7],[0,1,3,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,3,4]) = 1$$

$$f([8,2,7],[0,1,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,3,5]) = 1$$

$$f([8,2,7],[0,1,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,3,6]) = 1$$

$$f([8,2],[0,1,4]) = \prod_{i=0}^{8} f([8,2,i],[0,1,4]) = 27$$

$$f([8,2,3],[0,1,4]) = \sum_{i=0}^{8} f([8,2,3],[0,1,4,i]) = 3$$

$$f([8,2,3],[0,1,4,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,4,5]) = 1$$

$$f([8,2,3],[0,1,4,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,4,6]) = 1$$

$f([8,2,3],[0,1,4,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,4,7]) = 1$

$f([8,2,5],[0,1,4]) = \sum_{i=0}^{8} f([8,2,5],[0,1,4,i]) = 0$

$f([8,2,5],[0,1,4,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,4,3]) = 0$

$f([8,2,5],[0,1,4,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,4,6]) = 0$

$f([8,2,5],[0,1,4,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,4,7]) = 0$

$f([8,2,6],[0,1,4]) = \sum_{i=0}^{8} f([8,2,6],[0,1,4,i]) = 3$

$f([8,2,6],[0,1,4,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,4,3]) = 1$

$f([8,2,6],[0,1,4,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,4,5]) = 1$

$f([8,2,6],[0,1,4,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,4,7]) = 1$

$f([8,2,7],[0,1,4]) = \sum_{i=0}^{8} f([8,2,7],[0,1,4,i]) = 3$

$f([8,2,7],[0,1,4,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,4,3]) = 1$

$f([8,2,7],[0,1,4,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,4,5]) = 1$

$f([8,2,7],[0,1,4,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,4,6]) = 1$

$f([8,2],[0,1,5]) = \prod_{i=0}^{8} f([8,2,i],[0,1,5]) = 81$

$f([8,2,3],[0,1,5]) = \sum_{i=0}^{8} f([8,2,3],[0,1,5,i]) = 3$

$f([8,2,3],[0,1,5,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,5,4]) = 1$

$f([8,2,3],[0,1,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,5,6]) = 1$

$f([8,2,3],[0,1,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,5,7]) = 1$

$f([8,2,4],[0,1,5]) = \sum_{i=0}^{8} f([8,2,4],[0,1,5,i]) = 3$

$f([8,2,4],[0,1,5,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,5,3]) = 1$

$f([8,2,4],[0,1,5,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,5,6]) = 1$

$f([8,2,4],[0,1,5,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,5,7]) = 1$

$f([8,2,6],[0,1,5]) = \sum_{i=0}^{8} f([8,2,6],[0,1,5,i]) = 3$

$f([8,2,6],[0,1,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,5,3]) = 1$

$f([8,2,6],[0,1,5,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,5,4]) = 1$

$f([8,2,6],[0,1,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,5,7]) = 1$

$f([8,2,7],[0,1,5]) = \sum_{i=0}^{8} f([8,2,7],[0,1,5,i]) = 3$

$f([8,2,7],[0,1,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,5,3]) = 1$

$f([8,2,7],[0,1,5,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,5,4]) = 1$

$f([8,2,7],[0,1,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,5,6]) = 1$

$f([8,2],[0,1,6]) = \prod_{i=0}^{8} f([8,2,i],[0,1,6]) = 27$

$f([8,2,3],[0,1,6]) = \sum_{i=0}^{8} f([8,2,3],[0,1,6,i]) = 3$

$f([8,2,3],[0,1,6,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,6,4]) = 1$

$f([8,2,3],[0,1,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,6,5]) = 1$

$f([8,2,3],[0,1,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,6,7]) = 1$

$f([8,2,4],[0,1,6]) = \sum_{i=0}^{8} f([8,2,4],[0,1,6,i]) = 3$

$f([8,2,4],[0,1,6,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,6,3]) = 1$

$f([8,2,4],[0,1,6,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,6,5]) = 1$

$f([8,2,4],[0,1,6,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,6,7]) = 1$

$f([8,2,5],[0,1,6]) = \sum_{i=0}^{8} f([8,2,5],[0,1,6,i]) = 0$

$f([8,2,5],[0,1,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,6,3]) = 0$

$f([8,2,5],[0,1,6,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,6,4]) = 0$

$f([8,2,5],[0,1,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,6,7]) = 0$

$f([8,2,7],[0,1,6]) = \sum_{i=0}^{8} f([8,2,7],[0,1,6,i]) = 3$

$f([8,2,7],[0,1,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,6,3]) = 1$

$f([8,2,7],[0,1,6,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,6,4]) = 1$

$f([8,2,7],[0,1,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,1,6,5]) = 1$

$f([8,2],[0,1,7]) = \prod_{i=0}^{8} f([8,2,i],[0,1,7]) = 27$

$f([8,2,3],[0,1,7]) = \sum_{i=0}^{8} f([8,2,3],[0,1,7,i]) = 3$

$f([8,2,3],[0,1,7,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,7,4]) = 1$

$f([8,2,3],[0,1,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,7,5]) = 1$

$f([8,2,3],[0,1,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,1,7,6]) = 1$

$f([8,2,4],[0,1,7]) = \sum_{i=0}^{8} f([8,2,4],[0,1,7,i]) = 3$

$f([8,2,4],[0,1,7,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,7,3]) = 1$

$f([8,2,4],[0,1,7,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,7,5]) = 1$

$f([8,2,4],[0,1,7,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,1,7,6]) = 1$

$f([8,2,5],[0,1,7]) = \sum_{i=0}^{8} f([8,2,5],[0,1,7,i]) = 0$

$f([8,2,5],[0,1,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,7,3]) = 0$

$f([8,2,5],[0,1,7,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,7,4]) = 0$

$f([8,2,5],[0,1,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,1,7,6]) = 0$

$f([8,2,6],[0,1,7]) = \sum_{i=0}^{8} f([8,2,6],[0,1,7,i]) = 3$

$f([8,2,6],[0,1,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,7,3]) = 1$

$f([8,2,6],[0,1,7,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,7,4]) = 1$

$f([8,2,6],[0,1,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,1,7,5]) = 1$

$f([8,3],[0,1]) = \sum_{i=0}^{8} f([8,3],[0,1,i]) = 325$

$f([8,3],[0,1,4]) = \prod_{i=0}^{8} f([8,3,i],[0,1,4]) = 81$

$f([8,3,2],[0,1,4]) = \sum_{i=0}^{8} f([8,3,2],[0,1,4,i]) = 3$

$f([8,3,2],[0,1,4,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,4,5]) = 1$

$f([8,3,2],[0,1,4,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,4,6]) = 1$

$f([8,3,2],[0,1,4,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,4,7]) = 1$

$f([8,3,5],[0,1,4]) = \sum_{i=0}^{8} f([8,3,5],[0,1,4,i]) = 3$

$f([8,3,5],[0,1,4,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,4,2]) = 1$

$f([8,3,5],[0,1,4,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,4,6]) = 1$

$f([8,3,5],[0,1,4,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,4,7]) = 1$

$f([8,3,6],[0,1,4]) = \sum_{i=0}^{8} f([8,3,6],[0,1,4,i]) = 3$

$f([8,3,6],[0,1,4,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,4,2]) = 1$

$f([8,3,6],[0,1,4,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,4,5]) = 1$

$f([8,3,6],[0,1,4,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,4,7]) = 1$

$f([8,3,7],[0,1,4]) = \sum_{i=0}^{8} f([8,3,7],[0,1,4,i]) = 3$

$f([8,3,7],[0,1,4,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,4,2]) = 1$

$f([8,3,7],[0,1,4,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,4,5]) = 1$

$f([8,3,7],[0,1,4,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,4,6]) = 1$

$f([8,3],[0,1,5]) = \prod_{i=0}^{8} f([8,3,i],[0,1,5]) = 81$

$f([8,3,2],[0,1,5]) = \sum_{i=0}^{8} f([8,3,2],[0,1,5,i]) = 3$

$f([8,3,2],[0,1,5,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,5,4]) = 1$

$f([8,3,2],[0,1,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,5,6]) = 1$

$f([8,3,2],[0,1,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,5,7]) = 1$

$f([8,3,4],[0,1,5]) = \sum_{i=0}^{8} f([8,3,4],[0,1,5,i]) = 3$

$f([8,3,4],[0,1,5,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,5,2]) = 1$

$f([8,3,4],[0,1,5,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,5,6]) = 1$

$f([8,3,4],[0,1,5,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,5,7]) = 1$

$f([8,3,6],[0,1,5]) = \sum_{i=0}^{8} f([8,3,6],[0,1,5,i]) = 3$

$f([8,3,6],[0,1,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,5,2]) = 1$

$f([8,3,6],[0,1,5,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,5,4]) = 1$

$f([8,3,6],[0,1,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,5,7]) = 1$

$f([8,3,7],[0,1,5]) = \sum_{i=0}^{8} f([8,3,7],[0,1,5,i]) = 3$

$f([8,3,7],[0,1,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,5,2]) = 1$

$f([8,3,7],[0,1,5,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,5,4]) = 1$

$f([8,3,7],[0,1,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,5,6]) = 1$

$f([8,3],[0,1,6]) = \prod_{i=0}^{8} f([8,3,i],[0,1,6]) = 81$

$f([8,3,2],[0,1,6]) = \sum_{i=0}^{8} f([8,3,2],[0,1,6,i]) = 3$

$f([8,3,2],[0,1,6,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,6,4]) = 1$

$f([8,3,2],[0,1,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,6,5]) = 1$

$f([8,3,2],[0,1,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,6,7]) = 1$

$f([8,3,4],[0,1,6]) = \sum_{i=0}^{8} f([8,3,4],[0,1,6,i]) = 3$

$f([8,3,4],[0,1,6,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,6,2]) = 1$

$f([8,3,4],[0,1,6,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,6,5]) = 1$

$f([8,3,4],[0,1,6,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,6,7]) = 1$

$f([8,3,5],[0,1,6]) = \sum_{i=0}^{8} f([8,3,5],[0,1,6,i]) = 3$

$f([8,3,5],[0,1,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,6,2]) = 1$

$f([8,3,5],[0,1,6,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,6,4]) = 1$

$f([8,3,5],[0,1,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,6,7]) = 1$

$f([8,3,7],[0,1,6]) = \sum_{i=0}^{8} f([8,3,7],[0,1,6,i]) = 3$

$f([8,3,7],[0,1,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,6,2]) = 1$

$f([8,3,7],[0,1,6,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,6,4]) = 1$

$f([8,3,7],[0,1,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,1,6,5]) = 1$

$f([8,3],[0,1,7]) = \prod_{i=0}^{8} f([8,3,i],[0,1,7]) = 81$

$f([8,3,2],[0,1,7]) = \sum_{i=0}^{8} f([8,3,2],[0,1,7,i]) = 3$

$f([8,3,2],[0,1,7,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,7,4]) = 1$

$f([8,3,2],[0,1,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,7,5]) = 1$

$f([8,3,2],[0,1,7,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,1,7,6]) = 1$

$f([8,3,4],[0,1,7]) = \sum_{i=0}^{8} f([8,3,4],[0,1,7,i]) = 3$

$f([8,3,4],[0,1,7,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,7,2]) = 1$

$f([8,3,4],[0,1,7,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,7,5]) = 1$

$f([8,3,4],[0,1,7,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,1,7,6]) = 1$

$f([8,3,5],[0,1,7]) = \sum_{i=0}^{8} f([8,3,5],[0,1,7,i]) = 3$

$f([8,3,5],[0,1,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,7,2]) = 1$

$f([8,3,5],[0,1,7,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,7,4]) = 1$

$f([8,3,5],[0,1,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,1,7,6]) = 1$

$f([8,3,6],[0,1,7]) = \sum_{i=0}^{8} f([8,3,6],[0,1,7,i]) = 3$

$$f([8,3,6],[0,1,7,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,7,2]) = 1$$

$$f([8,3,6],[0,1,7,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,7,4]) = 1$$

$$f([8,3,6],[0,1,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,1,7,5]) = 1$$

$$f([8,4],[0,1]) = \sum_{i=0}^{8} f([8,4],[0,1,i]) = 325$$

$$f([8,4],[0,1,3]) = \prod_{i=0}^{8} f([8,4,i],[0,1,3]) = 81$$

$$f([8,4,2],[0,1,3]) = \sum_{i=0}^{8} f([8,4,2],[0,1,3,i]) = 3$$

$$f([8,4,2],[0,1,3,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,3,5]) = 1$$

$$f([8,4,2],[0,1,3,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,3,6]) = 1$$

$$f([8,4,2],[0,1,3,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,3,7]) = 1$$

$$f([8,4,5],[0,1,3]) = \sum_{i=0}^{8} f([8,4,5],[0,1,3,i]) = 3$$

$$f([8,4,5],[0,1,3,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,3,2]) = 1$$

$$f([8,4,5],[0,1,3,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,3,6]) = 1$$

$$f([8,4,5],[0,1,3,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,3,7]) = 1$$

$$f([8,4,6],[0,1,3]) = \sum_{i=0}^{8} f([8,4,6],[0,1,3,i]) = 3$$

$$f([8,4,6],[0,1,3,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,3,2]) = 1$$

$$f([8,4,6],[0,1,3,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,3,5]) = 1$$

$$f([8,4,6],[0,1,3,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,3,7]) = 1$$

$$f([8,4,7],[0,1,3]) = \sum_{i=0}^{8} f([8,4,7],[0,1,3,i]) = 3$$

$$f([8,4,7],[0,1,3,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,3,2]) = 1$$

$$f([8,4,7],[0,1,3,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,3,5]) = 1$$

$$f([8,4,7],[0,1,3,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,3,6]) = 1$$

$$f([8,4],[0,1,5]) = \prod_{i=0}^{8} f([8,4,i],[0,1,5]) = 81$$

$$f([8,4,2],[0,1,5]) = \sum_{i=0}^{8} f([8,4,2],[0,1,5,i]) = 3$$

$$f([8,4,2],[0,1,5,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,5,3]) = 1$$

$$f([8,4,2],[0,1,5,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,5,6]) = 1$$

$$f([8,4,2],[0,1,5,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,5,7]) = 1$$

$f([8,4,3],[0,1,5]) = \sum_{i=0}^{8} f([8,4,3],[0,1,5,i]) = 3$

$f([8,4,3],[0,1,5,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,5,2]) = 1$

$f([8,4,3],[0,1,5,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,5,6]) = 1$

$f([8,4,3],[0,1,5,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,5,7]) = 1$

$f([8,4,6],[0,1,5]) = \sum_{i=0}^{8} f([8,4,6],[0,1,5,i]) = 3$

$f([8,4,6],[0,1,5,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,5,2]) = 1$

$f([8,4,6],[0,1,5,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,5,3]) = 1$

$f([8,4,6],[0,1,5,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,5,7]) = 1$

$f([8,4,7],[0,1,5]) = \sum_{i=0}^{8} f([8,4,7],[0,1,5,i]) = 3$

$f([8,4,7],[0,1,5,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,5,2]) = 1$

$f([8,4,7],[0,1,5,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,5,3]) = 1$

$f([8,4,7],[0,1,5,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,5,6]) = 1$

$f([8,4],[0,1,6]) = \prod_{i=0}^{8} f([8,4,i],[0,1,6]) = 81$

$f([8,4,2],[0,1,6]) = \sum_{i=0}^{8} f([8,4,2],[0,1,6,i]) = 3$

$f([8,4,2],[0,1,6,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,6,3]) = 1$

$f([8,4,2],[0,1,6,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,6,5]) = 1$

$f([8,4,2],[0,1,6,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,6,7]) = 1$

$f([8,4,3],[0,1,6]) = \sum_{i=0}^{8} f([8,4,3],[0,1,6,i]) = 3$

$f([8,4,3],[0,1,6,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,6,2]) = 1$

$f([8,4,3],[0,1,6,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,6,5]) = 1$

$f([8,4,3],[0,1,6,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,6,7]) = 1$

$f([8,4,5],[0,1,6]) = \sum_{i=0}^{8} f([8,4,5],[0,1,6,i]) = 3$

$f([8,4,5],[0,1,6,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,6,2]) = 1$

$f([8,4,5],[0,1,6,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,6,3]) = 1$

$f([8,4,5],[0,1,6,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,6,7]) = 1$

$f([8,4,7],[0,1,6]) = \sum_{i=0}^{8} f([8,4,7],[0,1,6,i]) = 3$

$f([8,4,7],[0,1,6,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,6,2]) = 1$

$f([8,4,7],[0,1,6,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,6,3]) = 1$

$f([8,4,7],[0,1,6,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,1,6,5]) = 1$

$f([8,4],[0,1,7]) = \prod_{i=0}^{8} f([8,4,i],[0,1,7]) = 81$

$f([8,4,2],[0,1,7]) = \sum_{i=0}^{8} f([8,4,2],[0,1,7,i]) = 3$

$f([8,4,2],[0,1,7,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,7,3]) = 1$

$f([8,4,2],[0,1,7,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,7,5]) = 1$

$f([8,4,2],[0,1,7,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,1,7,6]) = 1$

$f([8,4,3],[0,1,7]) = \sum_{i=0}^{8} f([8,4,3],[0,1,7,i]) = 3$

$f([8,4,3],[0,1,7,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,7,2]) = 1$

$f([8,4,3],[0,1,7,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,7,5]) = 1$

$f([8,4,3],[0,1,7,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,1,7,6]) = 1$

$f([8,4,5],[0,1,7]) = \sum_{i=0}^{8} f([8,4,5],[0,1,7,i]) = 3$

$f([8,4,5],[0,1,7,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,7,2]) = 1$

$f([8,4,5],[0,1,7,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,7,3]) = 1$

$f([8,4,5],[0,1,7,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,1,7,6]) = 1$

$f([8,4,6],[0,1,7]) = \sum_{i=0}^{8} f([8,4,6],[0,1,7,i]) = 3$

$f([8,4,6],[0,1,7,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,7,2]) = 1$

$f([8,4,6],[0,1,7,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,7,3]) = 1$

$f([8,4,6],[0,1,7,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,1,7,5]) = 1$

$f([8,5],[0,1]) = \sum_{i=0}^{8} f([8,5],[0,1,i]) = 109$

$f([8,5],[0,1,3]) = \prod_{i=0}^{8} f([8,5,i],[0,1,3]) = 27$

$f([8,5,2],[0,1,3]) = \sum_{i=0}^{8} f([8,5,2],[0,1,3,i]) = 0$

$f([8,5,2],[0,1,3,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,3,4]) = 0$

$f([8,5,2],[0,1,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,3,6]) = 0$

$f([8,5,2],[0,1,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,3,7]) = 0$

$f([8,5,4],[0,1,3]) = \sum_{i=0}^{8} f([8,5,4],[0,1,3,i]) = 3$

$f([8,5,4],[0,1,3,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,3,2]) = 1$

$f([8,5,4],[0,1,3,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,3,6]) = 1$

$f([8,5,4],[0,1,3,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,3,7]) = 1$

$f([8,5,6],[0,1,3]) = \sum_{i=0}^{8} f([8,5,6],[0,1,3,i]) = 3$

$f([8,5,6],[0,1,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,3,2]) = 1$

$f([8,5,6],[0,1,3,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,3,4]) = 1$

$f([8,5,6],[0,1,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,3,7]) = 1$

$f([8,5,7],[0,1,3]) = \sum_{i=0}^{8} f([8,5,7],[0,1,3,i]) = 3$

$f([8,5,7],[0,1,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,3,2]) = 1$

$f([8,5,7],[0,1,3,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,3,4]) = 1$

$f([8,5,7],[0,1,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,3,6]) = 1$

$f([8,5],[0,1,4]) = \prod_{i=0}^{8} f([8,5,i],[0,1,4]) = 27$

$f([8,5,2],[0,1,4]) = \sum_{i=0}^{8} f([8,5,2],[0,1,4,i]) = 0$

$f([8,5,2],[0,1,4,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,4,3]) = 0$

$f([8,5,2],[0,1,4,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,4,6]) = 0$

$f([8,5,2],[0,1,4,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,4,7]) = 0$

$f([8,5,3],[0,1,4]) = \sum_{i=0}^{8} f([8,5,3],[0,1,4,i]) = 3$

$f([8,5,3],[0,1,4,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,4,2]) = 1$

$f([8,5,3],[0,1,4,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,4,6]) = 1$

$f([8,5,3],[0,1,4,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,4,7]) = 1$

$f([8,5,6],[0,1,4]) = \sum_{i=0}^{8} f([8,5,6],[0,1,4,i]) = 3$

$f([8,5,6],[0,1,4,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,4,2]) = 1$

$f([8,5,6],[0,1,4,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,4,3]) = 1$

$f([8,5,6],[0,1,4,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,4,7]) = 1$

$f([8,5,7],[0,1,4]) = \sum_{i=0}^{8} f([8,5,7],[0,1,4,i]) = 3$

$$f([8,5,7],[0,1,4,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,4,2]) = 1$$

$$f([8,5,7],[0,1,4,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,4,3]) = 1$$

$$f([8,5,7],[0,1,4,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,4,6]) = 1$$

$$f([8,5],[0,1,6]) = \prod_{i=0}^{8} f([8,5,i],[0,1,6]) = 27$$

$$f([8,5,2],[0,1,6]) = \sum_{i=0}^{8} f([8,5,2],[0,1,6,i]) = 0$$

$$f([8,5,2],[0,1,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,6,3]) = 0$$

$$f([8,5,2],[0,1,6,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,6,4]) = 0$$

$$f([8,5,2],[0,1,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,6,7]) = 0$$

$$f([8,5,3],[0,1,6]) = \sum_{i=0}^{8} f([8,5,3],[0,1,6,i]) = 3$$

$$f([8,5,3],[0,1,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,6,2]) = 1$$

$$f([8,5,3],[0,1,6,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,6,4]) = 1$$

$$f([8,5,3],[0,1,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,6,7]) = 1$$

$$f([8,5,4],[0,1,6]) = \sum_{i=0}^{8} f([8,5,4],[0,1,6,i]) = 3$$

$$f([8,5,4],[0,1,6,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,6,2]) = 1$$

$$f([8,5,4],[0,1,6,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,6,3]) = 1$$

$$f([8,5,4],[0,1,6,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,6,7]) = 1$$

$$f([8,5,7],[0,1,6]) = \sum_{i=0}^{8} f([8,5,7],[0,1,6,i]) = 3$$

$$f([8,5,7],[0,1,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,6,2]) = 1$$

$$f([8,5,7],[0,1,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,6,3]) = 1$$

$$f([8,5,7],[0,1,6,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,1,6,4]) = 1$$

$$f([8,5],[0,1,7]) = \prod_{i=0}^{8} f([8,5,i],[0,1,7]) = 27$$

$$f([8,5,2],[0,1,7]) = \sum_{i=0}^{8} f([8,5,2],[0,1,7,i]) = 0$$

$$f([8,5,2],[0,1,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,7,3]) = 0$$

$$f([8,5,2],[0,1,7,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,7,4]) = 0$$

$$f([8,5,2],[0,1,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,1,7,6]) = 0$$

$$f([8,5,3],[0,1,7]) = \sum_{i=0}^{8} f([8,5,3],[0,1,7,i]) = 3$$

$f([8,5,3],[0,1,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,7,2]) = 1$

$f([8,5,3],[0,1,7,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,7,4]) = 1$

$f([8,5,3],[0,1,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,1,7,6]) = 1$

$f([8,5,4],[0,1,7]) = \sum_{i=0}^{8} f([8,5,4],[0,1,7,i]) = 3$

$f([8,5,4],[0,1,7,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,7,2]) = 1$

$f([8,5,4],[0,1,7,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,7,3]) = 1$

$f([8,5,4],[0,1,7,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,1,7,6]) = 1$

$f([8,5,6],[0,1,7]) = \sum_{i=0}^{8} f([8,5,6],[0,1,7,i]) = 3$

$f([8,5,6],[0,1,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,7,2]) = 1$

$f([8,5,6],[0,1,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,7,3]) = 1$

$f([8,5,6],[0,1,7,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,1,7,4]) = 1$

$f([8,6],[0,1]) = \sum_{i=0}^{8} f([8,6],[0,1,i]) = 163$

$f([8,6],[0,1,3]) = \prod_{i=0}^{8} f([8,6,i],[0,1,3]) = 27$

$f([8,6,2],[0,1,3]) = \sum_{i=0}^{8} f([8,6,2],[0,1,3,i]) = 3$

$f([8,6,2],[0,1,3,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,3,4]) = 1$

$f([8,6,2],[0,1,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,3,5]) = 1$

$f([8,6,2],[0,1,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,3,7]) = 1$

$f([8,6,4],[0,1,3]) = \sum_{i=0}^{8} f([8,6,4],[0,1,3,i]) = 3$

$f([8,6,4],[0,1,3,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,3,2]) = 1$

$f([8,6,4],[0,1,3,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,3,5]) = 1$

$f([8,6,4],[0,1,3,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,3,7]) = 1$

$f([8,6,5],[0,1,3]) = \sum_{i=0}^{8} f([8,6,5],[0,1,3,i]) = 3$

$f([8,6,5],[0,1,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,3,2]) = 1$

$f([8,6,5],[0,1,3,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,3,4]) = 1$

$f([8,6,5],[0,1,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,3,7]) = 1$

$f([8,6,7],[0,1,3]) = \sum_{i=0}^{8} f([8,6,7],[0,1,3,i]) = 0$

$f([8,6,7],[0,1,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,3,2]) = 0$

$f([8,6,7],[0,1,3,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,3,4]) = 0$

$f([8,6,7],[0,1,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,3,5]) = 0$

$f([8,6],[0,1,4]) = \prod_{i=0}^{8} f([8,6,i],[0,1,4]) = 27$

$f([8,6,2],[0,1,4]) = \sum_{i=0}^{8} f([8,6,2],[0,1,4,i]) = 3$

$f([8,6,2],[0,1,4,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,4,3]) = 1$

$f([8,6,2],[0,1,4,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,4,5]) = 1$

$f([8,6,2],[0,1,4,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,4,7]) = 1$

$f([8,6,3],[0,1,4]) = \sum_{i=0}^{8} f([8,6,3],[0,1,4,i]) = 3$

$f([8,6,3],[0,1,4,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,4,2]) = 1$

$f([8,6,3],[0,1,4,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,4,5]) = 1$

$f([8,6,3],[0,1,4,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,4,7]) = 1$

$f([8,6,5],[0,1,4]) = \sum_{i=0}^{8} f([8,6,5],[0,1,4,i]) = 3$

$f([8,6,5],[0,1,4,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,4,2]) = 1$

$f([8,6,5],[0,1,4,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,4,3]) = 1$

$f([8,6,5],[0,1,4,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,4,7]) = 1$

$f([8,6,7],[0,1,4]) = \sum_{i=0}^{8} f([8,6,7],[0,1,4,i]) = 0$

$f([8,6,7],[0,1,4,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,4,2]) = 0$

$f([8,6,7],[0,1,4,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,4,3]) = 0$

$f([8,6,7],[0,1,4,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,4,5]) = 0$

$f([8,6],[0,1,5]) = \prod_{i=0}^{8} f([8,6,i],[0,1,5]) = 27$

$f([8,6,2],[0,1,5]) = \sum_{i=0}^{8} f([8,6,2],[0,1,5,i]) = 3$

$f([8,6,2],[0,1,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,5,3]) = 1$

$f([8,6,2],[0,1,5,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,5,4]) = 1$

$f([8,6,2],[0,1,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,5,7]) = 1$

$f([8,6,3],[0,1,5]) = \sum_{i=0}^{8} f([8,6,3],[0,1,5,i]) = 3$

$f([8,6,3],[0,1,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,5,2]) = 1$

$f([8,6,3],[0,1,5,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,5,4]) = 1$

$f([8,6,3],[0,1,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,5,7]) = 1$

$f([8,6,4],[0,1,5]) = \sum_{i=0}^{8} f([8,6,4],[0,1,5,i]) = 3$

$f([8,6,4],[0,1,5,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,5,2]) = 1$

$f([8,6,4],[0,1,5,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,5,3]) = 1$

$f([8,6,4],[0,1,5,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,5,7]) = 1$

$f([8,6,7],[0,1,5]) = \sum_{i=0}^{8} f([8,6,7],[0,1,5,i]) = 0$

$f([8,6,7],[0,1,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,5,2]) = 0$

$f([8,6,7],[0,1,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,5,3]) = 0$

$f([8,6,7],[0,1,5,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,1,5,4]) = 0$

$f([8,6],[0,1,7]) = \prod_{i=0}^{8} f([8,6,i],[0,1,7]) = 81$

$f([8,6,2],[0,1,7]) = \sum_{i=0}^{8} f([8,6,2],[0,1,7,i]) = 3$

$f([8,6,2],[0,1,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,7,3]) = 1$

$f([8,6,2],[0,1,7,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,7,4]) = 1$

$f([8,6,2],[0,1,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,1,7,5]) = 1$

$f([8,6,3],[0,1,7]) = \sum_{i=0}^{8} f([8,6,3],[0,1,7,i]) = 3$

$f([8,6,3],[0,1,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,7,2]) = 1$

$f([8,6,3],[0,1,7,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,7,4]) = 1$

$f([8,6,3],[0,1,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,1,7,5]) = 1$

$f([8,6,4],[0,1,7]) = \sum_{i=0}^{8} f([8,6,4],[0,1,7,i]) = 3$

$f([8,6,4],[0,1,7,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,7,2]) = 1$

$f([8,6,4],[0,1,7,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,7,3]) = 1$

$f([8,6,4],[0,1,7,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,1,7,5]) = 1$

$f([8,6,5],[0,1,7]) = \sum_{i=0}^{8} f([8,6,5],[0,1,7,i]) = 3$

$f([8,6,5],[0,1,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,7,2]) = 1$

$f([8,6,5],[0,1,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,7,3]) = 1$

$f([8,6,5],[0,1,7,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,1,7,4]) = 1$

$f([8,7],[0,1]) = \sum_{i=0}^{8} f([8,7],[0,1,i]) = 163$

$f([8,7],[0,1,3]) = \prod_{i=0}^{8} f([8,7,i],[0,1,3]) = 27$

$f([8,7,2],[0,1,3]) = \sum_{i=0}^{8} f([8,7,2],[0,1,3,i]) = 3$

$f([8,7,2],[0,1,3,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,3,4]) = 1$

$f([8,7,2],[0,1,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,3,5]) = 1$

$f([8,7,2],[0,1,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,3,6]) = 1$

$f([8,7,4],[0,1,3]) = \sum_{i=0}^{8} f([8,7,4],[0,1,3,i]) = 3$

$f([8,7,4],[0,1,3,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,3,2]) = 1$

$f([8,7,4],[0,1,3,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,3,5]) = 1$

$f([8,7,4],[0,1,3,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,3,6]) = 1$

$f([8,7,5],[0,1,3]) = \sum_{i=0}^{8} f([8,7,5],[0,1,3,i]) = 3$

$f([8,7,5],[0,1,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,3,2]) = 1$

$f([8,7,5],[0,1,3,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,3,4]) = 1$

$f([8,7,5],[0,1,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,3,6]) = 1$

$f([8,7,6],[0,1,3]) = \sum_{i=0}^{8} f([8,7,6],[0,1,3,i]) = 0$

$f([8,7,6],[0,1,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,3,2]) = 0$

$f([8,7,6],[0,1,3,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,3,4]) = 0$

$f([8,7,6],[0,1,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,3,5]) = 0$

$f([8,7],[0,1,4]) = \prod_{i=0}^{8} f([8,7,i],[0,1,4]) = 27$

$f([8,7,2],[0,1,4]) = \sum_{i=0}^{8} f([8,7,2],[0,1,4,i]) = 3$

$f([8,7,2],[0,1,4,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,4,3]) = 1$

$f([8,7,2],[0,1,4,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,4,5]) = 1$

$f([8,7,2],[0,1,4,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,4,6]) = 1$

$f([8,7,3],[0,1,4]) = \sum_{i=0}^{8} f([8,7,3],[0,1,4,i]) = 3$

$f([8,7,3],[0,1,4,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,4,2]) = 1$

$f([8,7,3],[0,1,4,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,4,5]) = 1$

$f([8,7,3],[0,1,4,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,4,6]) = 1$

$f([8,7,5],[0,1,4]) = \sum_{i=0}^{8} f([8,7,5],[0,1,4,i]) = 3$

$f([8,7,5],[0,1,4,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,4,2]) = 1$

$f([8,7,5],[0,1,4,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,4,3]) = 1$

$f([8,7,5],[0,1,4,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,4,6]) = 1$

$f([8,7,6],[0,1,4]) = \sum_{i=0}^{8} f([8,7,6],[0,1,4,i]) = 0$

$f([8,7,6],[0,1,4,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,4,2]) = 0$

$f([8,7,6],[0,1,4,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,4,3]) = 0$

$f([8,7,6],[0,1,4,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,4,5]) = 0$

$f([8,7],[0,1,5]) = \prod_{i=0}^{8} f([8,7,i],[0,1,5]) = 27$

$f([8,7,2],[0,1,5]) = \sum_{i=0}^{8} f([8,7,2],[0,1,5,i]) = 3$

$f([8,7,2],[0,1,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,5,3]) = 1$

$f([8,7,2],[0,1,5,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,5,4]) = 1$

$f([8,7,2],[0,1,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,5,6]) = 1$

$f([8,7,3],[0,1,5]) = \sum_{i=0}^{8} f([8,7,3],[0,1,5,i]) = 3$

$f([8,7,3],[0,1,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,5,2]) = 1$

$f([8,7,3],[0,1,5,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,5,4]) = 1$

$f([8,7,3],[0,1,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,5,6]) = 1$

$f([8,7,4],[0,1,5]) = \sum_{i=0}^{8} f([8,7,4],[0,1,5,i]) = 3$

$f([8,7,4],[0,1,5,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,5,2]) = 1$

$f([8,7,4],[0,1,5,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,5,3]) = 1$

$f([8,7,4],[0,1,5,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,5,6]) = 1$

$f([8,7,6],[0,1,5]) = \sum_{i=0}^{8} f([8,7,6],[0,1,5,i]) = 0$

$f([8,7,6],[0,1,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,5,2]) = 0$

$f([8,7,6],[0,1,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,5,3]) = 0$

$f([8,7,6],[0,1,5,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,1,5,4]) = 0$

$f([8,7],[0,1,6]) = \prod_{i=0}^{8} f([8,7,i],[0,1,6]) = 81$

$f([8,7,2],[0,1,6]) = \sum_{i=0}^{8} f([8,7,2],[0,1,6,i]) = 3$

$f([8,7,2],[0,1,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,6,3]) = 1$

$f([8,7,2],[0,1,6,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,6,4]) = 1$

$f([8,7,2],[0,1,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,1,6,5]) = 1$

$f([8,7,3],[0,1,6]) = \sum_{i=0}^{8} f([8,7,3],[0,1,6,i]) = 3$

$f([8,7,3],[0,1,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,6,2]) = 1$

$f([8,7,3],[0,1,6,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,6,4]) = 1$

$f([8,7,3],[0,1,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,1,6,5]) = 1$

$f([8,7,4],[0,1,6]) = \sum_{i=0}^{8} f([8,7,4],[0,1,6,i]) = 3$

$f([8,7,4],[0,1,6,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,6,2]) = 1$

$f([8,7,4],[0,1,6,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,6,3]) = 1$

$f([8,7,4],[0,1,6,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,1,6,5]) = 1$

$f([8,7,5],[0,1,6]) = \sum_{i=0}^{8} f([8,7,5],[0,1,6,i]) = 3$

$f([8,7,5],[0,1,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,6,2]) = 1$

$f([8,7,5],[0,1,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,6,3]) = 1$

$f([8,7,5],[0,1,6,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,1,6,4]) = 1$

$f([8],[0,2]) = \prod_{i=0}^{8} f([8,i],[0,2]) \approx 1 \cdot 10^{14.5675}$

$f([8,1],[0,2]) = \sum_{i=0}^{8} f([8,1],[0,2,i]) = 405$

$f([8,1],[0,2,3]) = \prod_{i=0}^{8} f([8,1,i],[0,2,3]) = 81$

$f([8,1,4],[0,2,3]) = \sum_{i=0}^{8} f([8,1,4],[0,2,3,i]) = 3$

$f([8,1,4],[0,2,3,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,3,5]) = 1$

$f([8,1,4],[0,2,3,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,3,6]) = 1$

$f([8,1,4],[0,2,3,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,3,7]) = 1$

$$f([8,1,5],[0,2,3]) = \sum_{i=0}^{8} f([8,1,5],[0,2,3,i]) = 3$$

$$f([8,1,5],[0,2,3,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,3,4]) = 1$$

$$f([8,1,5],[0,2,3,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,3,6]) = 1$$

$$f([8,1,5],[0,2,3,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,3,7]) = 1$$

$$f([8,1,6],[0,2,3]) = \sum_{i=0}^{8} f([8,1,6],[0,2,3,i]) = 3$$

$$f([8,1,6],[0,2,3,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,3,4]) = 1$$

$$f([8,1,6],[0,2,3,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,3,5]) = 1$$

$$f([8,1,6],[0,2,3,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,3,7]) = 1$$

$$f([8,1,7],[0,2,3]) = \sum_{i=0}^{8} f([8,1,7],[0,2,3,i]) = 3$$

$$f([8,1,7],[0,2,3,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,3,4]) = 1$$

$$f([8,1,7],[0,2,3,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,3,5]) = 1$$

$$f([8,1,7],[0,2,3,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,3,6]) = 1$$

$$f([8,1],[0,2,4]) = \prod_{i=0}^{8} f([8,1,i],[0,2,4]) = 81$$

$$f([8,1,3],[0,2,4]) = \sum_{i=0}^{8} f([8,1,3],[0,2,4,i]) = 3$$

$$f([8,1,3],[0,2,4,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,4,5]) = 1$$

$$f([8,1,3],[0,2,4,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,4,6]) = 1$$

$$f([8,1,3],[0,2,4,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,4,7]) = 1$$

$$f([8,1,5],[0,2,4]) = \sum_{i=0}^{8} f([8,1,5],[0,2,4,i]) = 3$$

$$f([8,1,5],[0,2,4,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,4,3]) = 1$$

$$f([8,1,5],[0,2,4,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,4,6]) = 1$$

$$f([8,1,5],[0,2,4,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,4,7]) = 1$$

$$f([8,1,6],[0,2,4]) = \sum_{i=0}^{8} f([8,1,6],[0,2,4,i]) = 3$$

$$f([8,1,6],[0,2,4,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,4,3]) = 1$$

$$f([8,1,6],[0,2,4,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,4,5]) = 1$$

$$f([8,1,6],[0,2,4,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,4,7]) = 1$$

$$f([8,1,7],[0,2,4]) = \sum_{i=0}^{8} f([8,1,7],[0,2,4,i]) = 3$$

$f([8,1,7],[0,2,4,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,4,3]) = 1$

$f([8,1,7],[0,2,4,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,4,5]) = 1$

$f([8,1,7],[0,2,4,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,4,6]) = 1$

$f([8,1],[0,2,5]) = \prod_{i=0}^{8} f([8,1,i],[0,2,5]) = 81$

$f([8,1,3],[0,2,5]) = \sum_{i=0}^{8} f([8,1,3],[0,2,5,i]) = 3$

$f([8,1,3],[0,2,5,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,5,4]) = 1$

$f([8,1,3],[0,2,5,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,5,6]) = 1$

$f([8,1,3],[0,2,5,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,5,7]) = 1$

$f([8,1,4],[0,2,5]) = \sum_{i=0}^{8} f([8,1,4],[0,2,5,i]) = 3$

$f([8,1,4],[0,2,5,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,5,3]) = 1$

$f([8,1,4],[0,2,5,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,5,6]) = 1$

$f([8,1,4],[0,2,5,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,5,7]) = 1$

$f([8,1,6],[0,2,5]) = \sum_{i=0}^{8} f([8,1,6],[0,2,5,i]) = 3$

$f([8,1,6],[0,2,5,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,5,3]) = 1$

$f([8,1,6],[0,2,5,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,5,4]) = 1$

$f([8,1,6],[0,2,5,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,5,7]) = 1$

$f([8,1,7],[0,2,5]) = \sum_{i=0}^{8} f([8,1,7],[0,2,5,i]) = 3$

$f([8,1,7],[0,2,5,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,5,3]) = 1$

$f([8,1,7],[0,2,5,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,5,4]) = 1$

$f([8,1,7],[0,2,5,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,5,6]) = 1$

$f([8,1],[0,2,6]) = \prod_{i=0}^{8} f([8,1,i],[0,2,6]) = 81$

$f([8,1,3],[0,2,6]) = \sum_{i=0}^{8} f([8,1,3],[0,2,6,i]) = 3$

$f([8,1,3],[0,2,6,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,6,4]) = 1$

$f([8,1,3],[0,2,6,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,6,5]) = 1$

$f([8,1,3],[0,2,6,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,6,7]) = 1$

$f([8,1,4],[0,2,6]) = \sum_{i=0}^{8} f([8,1,4],[0,2,6,i]) = 3$

$f([8,1,4],[0,2,6,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,6,3]) = 1$

$f([8,1,4],[0,2,6,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,6,5]) = 1$

$f([8,1,4],[0,2,6,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,6,7]) = 1$

$f([8,1,5],[0,2,6]) = \sum_{i=0}^{8} f([8,1,5],[0,2,6,i]) = 3$

$f([8,1,5],[0,2,6,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,6,3]) = 1$

$f([8,1,5],[0,2,6,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,6,4]) = 1$

$f([8,1,5],[0,2,6,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,6,7]) = 1$

$f([8,1,7],[0,2,6]) = \sum_{i=0}^{8} f([8,1,7],[0,2,6,i]) = 3$

$f([8,1,7],[0,2,6,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,6,3]) = 1$

$f([8,1,7],[0,2,6,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,6,4]) = 1$

$f([8,1,7],[0,2,6,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,2,6,5]) = 1$

$f([8,1],[0,2,7]) = \prod_{i=0}^{8} f([8,1,i],[0,2,7]) = 81$

$f([8,1,3],[0,2,7]) = \sum_{i=0}^{8} f([8,1,3],[0,2,7,i]) = 3$

$f([8,1,3],[0,2,7,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,7,4]) = 1$

$f([8,1,3],[0,2,7,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,7,5]) = 1$

$f([8,1,3],[0,2,7,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,2,7,6]) = 1$

$f([8,1,4],[0,2,7]) = \sum_{i=0}^{8} f([8,1,4],[0,2,7,i]) = 3$

$f([8,1,4],[0,2,7,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,7,3]) = 1$

$f([8,1,4],[0,2,7,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,7,5]) = 1$

$f([8,1,4],[0,2,7,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,2,7,6]) = 1$

$f([8,1,5],[0,2,7]) = \sum_{i=0}^{8} f([8,1,5],[0,2,7,i]) = 3$

$f([8,1,5],[0,2,7,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,7,3]) = 1$

$f([8,1,5],[0,2,7,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,7,4]) = 1$

$f([8,1,5],[0,2,7,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,2,7,6]) = 1$

$f([8,1,6],[0,2,7]) = \sum_{i=0}^{8} f([8,1,6],[0,2,7,i]) = 3$

$f([8,1,6],[0,2,7,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,7,3]) = 1$

$f([8,1,6],[0,2,7,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,7,4]) = 1$

$f([8,1,6],[0,2,7,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,2,7,5]) = 1$

$f([8,3],[0,2]) = \sum_{i=0}^{8} f([8,3],[0,2,i]) = 325$

$f([8,3],[0,2,4]) = \prod_{i=0}^{8} f([8,3,i],[0,2,4]) = 81$

$f([8,3,1],[0,2,4]) = \sum_{i=0}^{8} f([8,3,1],[0,2,4,i]) = 3$

$f([8,3,1],[0,2,4,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,4,5]) = 1$

$f([8,3,1],[0,2,4,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,4,6]) = 1$

$f([8,3,1],[0,2,4,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,4,7]) = 1$

$f([8,3,5],[0,2,4]) = \sum_{i=0}^{8} f([8,3,5],[0,2,4,i]) = 3$

$f([8,3,5],[0,2,4,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,4,1]) = 1$

$f([8,3,5],[0,2,4,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,4,6]) = 1$

$f([8,3,5],[0,2,4,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,4,7]) = 1$

$f([8,3,6],[0,2,4]) = \sum_{i=0}^{8} f([8,3,6],[0,2,4,i]) = 3$

$f([8,3,6],[0,2,4,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,4,1]) = 1$

$f([8,3,6],[0,2,4,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,4,5]) = 1$

$f([8,3,6],[0,2,4,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,4,7]) = 1$

$f([8,3,7],[0,2,4]) = \sum_{i=0}^{8} f([8,3,7],[0,2,4,i]) = 3$

$f([8,3,7],[0,2,4,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,4,1]) = 1$

$f([8,3,7],[0,2,4,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,4,5]) = 1$

$f([8,3,7],[0,2,4,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,4,6]) = 1$

$f([8,3],[0,2,5]) = \prod_{i=0}^{8} f([8,3,i],[0,2,5]) = 81$

$f([8,3,1],[0,2,5]) = \sum_{i=0}^{8} f([8,3,1],[0,2,5,i]) = 3$

$f([8,3,1],[0,2,5,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,5,4]) = 1$

$f([8,3,1],[0,2,5,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,5,6]) = 1$

$f([8,3,1],[0,2,5,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,5,7]) = 1$

$f([8,3,4],[0,2,5]) = \sum_{i=0}^{8} f([8,3,4],[0,2,5,i]) = 3$

$f([8,3,4],[0,2,5,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,5,1]) = 1$

$f([8,3,4],[0,2,5,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,5,6]) = 1$

$f([8,3,4],[0,2,5,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,5,7]) = 1$

$f([8,3,6],[0,2,5]) = \sum_{i=0}^{8} f([8,3,6],[0,2,5,i]) = 3$

$f([8,3,6],[0,2,5,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,5,1]) = 1$

$f([8,3,6],[0,2,5,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,5,4]) = 1$

$f([8,3,6],[0,2,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,5,7]) = 1$

$f([8,3,7],[0,2,5]) = \sum_{i=0}^{8} f([8,3,7],[0,2,5,i]) = 3$

$f([8,3,7],[0,2,5,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,5,1]) = 1$

$f([8,3,7],[0,2,5,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,5,4]) = 1$

$f([8,3,7],[0,2,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,5,6]) = 1$

$f([8,3],[0,2,6]) = \prod_{i=0}^{8} f([8,3,i],[0,2,6]) = 81$

$f([8,3,1],[0,2,6]) = \sum_{i=0}^{8} f([8,3,1],[0,2,6,i]) = 3$

$f([8,3,1],[0,2,6,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,6,4]) = 1$

$f([8,3,1],[0,2,6,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,6,5]) = 1$

$f([8,3,1],[0,2,6,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,6,7]) = 1$

$f([8,3,4],[0,2,6]) = \sum_{i=0}^{8} f([8,3,4],[0,2,6,i]) = 3$

$f([8,3,4],[0,2,6,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,6,1]) = 1$

$f([8,3,4],[0,2,6,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,6,5]) = 1$

$f([8,3,4],[0,2,6,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,6,7]) = 1$

$f([8,3,5],[0,2,6]) = \sum_{i=0}^{8} f([8,3,5],[0,2,6,i]) = 3$

$f([8,3,5],[0,2,6,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,6,1]) = 1$

$f([8,3,5],[0,2,6,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,6,4]) = 1$

$f([8,3,5],[0,2,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,6,7]) = 1$

$f([8,3,7],[0,2,6]) = \sum_{i=0}^{8} f([8,3,7],[0,2,6,i]) = 3$

$f([8,3,7],[0,2,6,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,6,1]) = 1$

$$f([8,3,7],[0,2,6,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,6,4]) = 1$$

$$f([8,3,7],[0,2,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,2,6,5]) = 1$$

$$f([8,3],[0,2,7]) = \prod_{i=0}^{8} f([8,3,i],[0,2,7]) = 81$$

$$f([8,3,1],[0,2,7]) = \sum_{i=0}^{8} f([8,3,1],[0,2,7,i]) = 3$$

$$f([8,3,1],[0,2,7,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,7,4]) = 1$$

$$f([8,3,1],[0,2,7,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,7,5]) = 1$$

$$f([8,3,1],[0,2,7,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,2,7,6]) = 1$$

$$f([8,3,4],[0,2,7]) = \sum_{i=0}^{8} f([8,3,4],[0,2,7,i]) = 3$$

$$f([8,3,4],[0,2,7,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,7,1]) = 1$$

$$f([8,3,4],[0,2,7,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,7,5]) = 1$$

$$f([8,3,4],[0,2,7,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,2,7,6]) = 1$$

$$f([8,3,5],[0,2,7]) = \sum_{i=0}^{8} f([8,3,5],[0,2,7,i]) = 3$$

$$f([8,3,5],[0,2,7,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,7,1]) = 1$$

$$f([8,3,5],[0,2,7,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,7,4]) = 1$$

$$f([8,3,5],[0,2,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,2,7,6]) = 1$$

$$f([8,3,6],[0,2,7]) = \sum_{i=0}^{8} f([8,3,6],[0,2,7,i]) = 3$$

$$f([8,3,6],[0,2,7,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,7,1]) = 1$$

$$f([8,3,6],[0,2,7,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,7,4]) = 1$$

$$f([8,3,6],[0,2,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,2,7,5]) = 1$$

$$f([8,4],[0,2]) = \sum_{i=0}^{8} f([8,4],[0,2,i]) = 325$$

$$f([8,4],[0,2,3]) = \prod_{i=0}^{8} f([8,4,i],[0,2,3]) = 81$$

$$f([8,4,1],[0,2,3]) = \sum_{i=0}^{8} f([8,4,1],[0,2,3,i]) = 3$$

$$f([8,4,1],[0,2,3,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,3,5]) = 1$$

$$f([8,4,1],[0,2,3,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,3,6]) = 1$$

$$f([8,4,1],[0,2,3,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,3,7]) = 1$$

$$f([8,4,5],[0,2,3]) = \sum_{i=0}^{8} f([8,4,5],[0,2,3,i]) = 3$$

$f([8,4,5],[0,2,3,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,3,1]) = 1$

$f([8,4,5],[0,2,3,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,3,6]) = 1$

$f([8,4,5],[0,2,3,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,3,7]) = 1$

$f([8,4,6],[0,2,3]) = \sum_{i=0}^{8} f([8,4,6],[0,2,3,i]) = 3$

$f([8,4,6],[0,2,3,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,3,1]) = 1$

$f([8,4,6],[0,2,3,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,3,5]) = 1$

$f([8,4,6],[0,2,3,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,3,7]) = 1$

$f([8,4,7],[0,2,3]) = \sum_{i=0}^{8} f([8,4,7],[0,2,3,i]) = 3$

$f([8,4,7],[0,2,3,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,3,1]) = 1$

$f([8,4,7],[0,2,3,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,3,5]) = 1$

$f([8,4,7],[0,2,3,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,3,6]) = 1$

$f([8,4],[0,2,5]) = \prod_{i=0}^{8} f([8,4,i],[0,2,5]) = 81$

$f([8,4,1],[0,2,5]) = \sum_{i=0}^{8} f([8,4,1],[0,2,5,i]) = 3$

$f([8,4,1],[0,2,5,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,5,3]) = 1$

$f([8,4,1],[0,2,5,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,5,6]) = 1$

$f([8,4,1],[0,2,5,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,5,7]) = 1$

$f([8,4,3],[0,2,5]) = \sum_{i=0}^{8} f([8,4,3],[0,2,5,i]) = 3$

$f([8,4,3],[0,2,5,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,5,1]) = 1$

$f([8,4,3],[0,2,5,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,5,6]) = 1$

$f([8,4,3],[0,2,5,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,5,7]) = 1$

$f([8,4,6],[0,2,5]) = \sum_{i=0}^{8} f([8,4,6],[0,2,5,i]) = 3$

$f([8,4,6],[0,2,5,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,5,1]) = 1$

$f([8,4,6],[0,2,5,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,5,3]) = 1$

$f([8,4,6],[0,2,5,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,5,7]) = 1$

$f([8,4,7],[0,2,5]) = \sum_{i=0}^{8} f([8,4,7],[0,2,5,i]) = 3$

$f([8,4,7],[0,2,5,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,5,1]) = 1$

$f([8,4,7],[0,2,5,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,5,3]) = 1$

$f([8,4,7],[0,2,5,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,5,6]) = 1$

$f([8,4],[0,2,6]) = \prod_{i=0}^{8} f([8,4,i],[0,2,6]) = 81$

$f([8,4,1],[0,2,6]) = \sum_{i=0}^{8} f([8,4,1],[0,2,6,i]) = 3$

$f([8,4,1],[0,2,6,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,6,3]) = 1$

$f([8,4,1],[0,2,6,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,6,5]) = 1$

$f([8,4,1],[0,2,6,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,6,7]) = 1$

$f([8,4,3],[0,2,6]) = \sum_{i=0}^{8} f([8,4,3],[0,2,6,i]) = 3$

$f([8,4,3],[0,2,6,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,6,1]) = 1$

$f([8,4,3],[0,2,6,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,6,5]) = 1$

$f([8,4,3],[0,2,6,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,6,7]) = 1$

$f([8,4,5],[0,2,6]) = \sum_{i=0}^{8} f([8,4,5],[0,2,6,i]) = 3$

$f([8,4,5],[0,2,6,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,6,1]) = 1$

$f([8,4,5],[0,2,6,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,6,3]) = 1$

$f([8,4,5],[0,2,6,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,6,7]) = 1$

$f([8,4,7],[0,2,6]) = \sum_{i=0}^{8} f([8,4,7],[0,2,6,i]) = 3$

$f([8,4,7],[0,2,6,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,6,1]) = 1$

$f([8,4,7],[0,2,6,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,6,3]) = 1$

$f([8,4,7],[0,2,6,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,2,6,5]) = 1$

$f([8,4],[0,2,7]) = \prod_{i=0}^{8} f([8,4,i],[0,2,7]) = 81$

$f([8,4,1],[0,2,7]) = \sum_{i=0}^{8} f([8,4,1],[0,2,7,i]) = 3$

$f([8,4,1],[0,2,7,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,7,3]) = 1$

$f([8,4,1],[0,2,7,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,7,5]) = 1$

$f([8,4,1],[0,2,7,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,2,7,6]) = 1$

$f([8,4,3],[0,2,7]) = \sum_{i=0}^{8} f([8,4,3],[0,2,7,i]) = 3$

$f([8,4,3],[0,2,7,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,7,1]) = 1$

$$f([8,4,3],[0,2,7,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,7,5]) = 1$$

$$f([8,4,3],[0,2,7,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,2,7,6]) = 1$$

$$f([8,4,5],[0,2,7]) = \sum_{i=0}^{8} f([8,4,5],[0,2,7,i]) = 3$$

$$f([8,4,5],[0,2,7,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,7,1]) = 1$$

$$f([8,4,5],[0,2,7,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,7,3]) = 1$$

$$f([8,4,5],[0,2,7,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,2,7,6]) = 1$$

$$f([8,4,6],[0,2,7]) = \sum_{i=0}^{8} f([8,4,6],[0,2,7,i]) = 3$$

$$f([8,4,6],[0,2,7,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,7,1]) = 1$$

$$f([8,4,6],[0,2,7,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,7,3]) = 1$$

$$f([8,4,6],[0,2,7,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,2,7,5]) = 1$$

$$f([8,5],[0,2]) = \sum_{i=0}^{8} f([8,5],[0,2,i]) = 325$$

$$f([8,5],[0,2,3]) = \prod_{i=0}^{8} f([8,5,i],[0,2,3]) = 81$$

$$f([8,5,1],[0,2,3]) = \sum_{i=0}^{8} f([8,5,1],[0,2,3,i]) = 3$$

$$f([8,5,1],[0,2,3,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,3,4]) = 1$$

$$f([8,5,1],[0,2,3,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,3,6]) = 1$$

$$f([8,5,1],[0,2,3,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,3,7]) = 1$$

$$f([8,5,4],[0,2,3]) = \sum_{i=0}^{8} f([8,5,4],[0,2,3,i]) = 3$$

$$f([8,5,4],[0,2,3,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,3,1]) = 1$$

$$f([8,5,4],[0,2,3,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,3,6]) = 1$$

$$f([8,5,4],[0,2,3,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,3,7]) = 1$$

$$f([8,5,6],[0,2,3]) = \sum_{i=0}^{8} f([8,5,6],[0,2,3,i]) = 3$$

$$f([8,5,6],[0,2,3,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,3,1]) = 1$$

$$f([8,5,6],[0,2,3,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,3,4]) = 1$$

$$f([8,5,6],[0,2,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,3,7]) = 1$$

$$f([8,5,7],[0,2,3]) = \sum_{i=0}^{8} f([8,5,7],[0,2,3,i]) = 3$$

$$f([8,5,7],[0,2,3,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,3,1]) = 1$$

$f([8,5,7],[0,2,3,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,3,4]) = 1$

$f([8,5,7],[0,2,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,3,6]) = 1$

$f([8,5],[0,2,4]) = \prod_{i=0}^{8} f([8,5,i],[0,2,4]) = 81$

$f([8,5,1],[0,2,4]) = \sum_{i=0}^{8} f([8,5,1],[0,2,4,i]) = 3$

$f([8,5,1],[0,2,4,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,4,3]) = 1$

$f([8,5,1],[0,2,4,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,4,6]) = 1$

$f([8,5,1],[0,2,4,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,4,7]) = 1$

$f([8,5,3],[0,2,4]) = \sum_{i=0}^{8} f([8,5,3],[0,2,4,i]) = 3$

$f([8,5,3],[0,2,4,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,4,1]) = 1$

$f([8,5,3],[0,2,4,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,4,6]) = 1$

$f([8,5,3],[0,2,4,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,4,7]) = 1$

$f([8,5,6],[0,2,4]) = \sum_{i=0}^{8} f([8,5,6],[0,2,4,i]) = 3$

$f([8,5,6],[0,2,4,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,4,1]) = 1$

$f([8,5,6],[0,2,4,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,4,3]) = 1$

$f([8,5,6],[0,2,4,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,4,7]) = 1$

$f([8,5,7],[0,2,4]) = \sum_{i=0}^{8} f([8,5,7],[0,2,4,i]) = 3$

$f([8,5,7],[0,2,4,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,4,1]) = 1$

$f([8,5,7],[0,2,4,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,4,3]) = 1$

$f([8,5,7],[0,2,4,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,4,6]) = 1$

$f([8,5],[0,2,6]) = \prod_{i=0}^{8} f([8,5,i],[0,2,6]) = 81$

$f([8,5,1],[0,2,6]) = \sum_{i=0}^{8} f([8,5,1],[0,2,6,i]) = 3$

$f([8,5,1],[0,2,6,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,6,3]) = 1$

$f([8,5,1],[0,2,6,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,6,4]) = 1$

$f([8,5,1],[0,2,6,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,6,7]) = 1$

$f([8,5,3],[0,2,6]) = \sum_{i=0}^{8} f([8,5,3],[0,2,6,i]) = 3$

$f([8,5,3],[0,2,6,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,6,1]) = 1$

$f([8,5,3],[0,2,6,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,6,4]) = 1$

$f([8,5,3],[0,2,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,6,7]) = 1$

$f([8,5,4],[0,2,6]) = \sum_{i=0}^{8} f([8,5,4],[0,2,6,i]) = 3$

$f([8,5,4],[0,2,6,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,6,1]) = 1$

$f([8,5,4],[0,2,6,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,6,3]) = 1$

$f([8,5,4],[0,2,6,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,6,7]) = 1$

$f([8,5,7],[0,2,6]) = \sum_{i=0}^{8} f([8,5,7],[0,2,6,i]) = 3$

$f([8,5,7],[0,2,6,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,6,1]) = 1$

$f([8,5,7],[0,2,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,6,3]) = 1$

$f([8,5,7],[0,2,6,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,2,6,4]) = 1$

$f([8,5],[0,2,7]) = \prod_{i=0}^{8} f([8,5,i],[0,2,7]) = 81$

$f([8,5,1],[0,2,7]) = \sum_{i=0}^{8} f([8,5,1],[0,2,7,i]) = 3$

$f([8,5,1],[0,2,7,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,7,3]) = 1$

$f([8,5,1],[0,2,7,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,7,4]) = 1$

$f([8,5,1],[0,2,7,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,2,7,6]) = 1$

$f([8,5,3],[0,2,7]) = \sum_{i=0}^{8} f([8,5,3],[0,2,7,i]) = 3$

$f([8,5,3],[0,2,7,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,7,1]) = 1$

$f([8,5,3],[0,2,7,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,7,4]) = 1$

$f([8,5,3],[0,2,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,2,7,6]) = 1$

$f([8,5,4],[0,2,7]) = \sum_{i=0}^{8} f([8,5,4],[0,2,7,i]) = 3$

$f([8,5,4],[0,2,7,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,7,1]) = 1$

$f([8,5,4],[0,2,7,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,7,3]) = 1$

$f([8,5,4],[0,2,7,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,2,7,6]) = 1$

$f([8,5,6],[0,2,7]) = \sum_{i=0}^{8} f([8,5,6],[0,2,7,i]) = 3$

$f([8,5,6],[0,2,7,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,7,1]) = 1$

$f([8,5,6],[0,2,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,7,3]) = 1$

$f([8,5,6],[0,2,7,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,2,7,4]) = 1$

$f([8,6],[0,2]) = \sum_{i=0}^{8} f([8,6],[0,2,i]) = 163$

$f([8,6],[0,2,3]) = \prod_{i=0}^{8} f([8,6,i],[0,2,3]) = 27$

$f([8,6,1],[0,2,3]) = \sum_{i=0}^{8} f([8,6,1],[0,2,3,i]) = 3$

$f([8,6,1],[0,2,3,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,3,4]) = 1$

$f([8,6,1],[0,2,3,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,3,5]) = 1$

$f([8,6,1],[0,2,3,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,3,7]) = 1$

$f([8,6,4],[0,2,3]) = \sum_{i=0}^{8} f([8,6,4],[0,2,3,i]) = 3$

$f([8,6,4],[0,2,3,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,3,1]) = 1$

$f([8,6,4],[0,2,3,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,3,5]) = 1$

$f([8,6,4],[0,2,3,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,3,7]) = 1$

$f([8,6,5],[0,2,3]) = \sum_{i=0}^{8} f([8,6,5],[0,2,3,i]) = 3$

$f([8,6,5],[0,2,3,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,3,1]) = 1$

$f([8,6,5],[0,2,3,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,3,4]) = 1$

$f([8,6,5],[0,2,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,3,7]) = 1$

$f([8,6,7],[0,2,3]) = \sum_{i=0}^{8} f([8,6,7],[0,2,3,i]) = 0$

$f([8,6,7],[0,2,3,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,3,1]) = 0$

$f([8,6,7],[0,2,3,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,3,4]) = 0$

$f([8,6,7],[0,2,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,3,5]) = 0$

$f([8,6],[0,2,4]) = \prod_{i=0}^{8} f([8,6,i],[0,2,4]) = 27$

$f([8,6,1],[0,2,4]) = \sum_{i=0}^{8} f([8,6,1],[0,2,4,i]) = 3$

$f([8,6,1],[0,2,4,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,4,3]) = 1$

$f([8,6,1],[0,2,4,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,4,5]) = 1$

$f([8,6,1],[0,2,4,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,4,7]) = 1$

$f([8,6,3],[0,2,4]) = \sum_{i=0}^{8} f([8,6,3],[0,2,4,i]) = 3$

$f([8,6,3],[0,2,4,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,4,1]) = 1$

$$f([8,6,3],[0,2,4,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,4,5]) = 1$$

$$f([8,6,3],[0,2,4,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,4,7]) = 1$$

$$f([8,6,5],[0,2,4]) = \sum_{i=0}^{8} f([8,6,5],[0,2,4,i]) = 3$$

$$f([8,6,5],[0,2,4,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,4,1]) = 1$$

$$f([8,6,5],[0,2,4,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,4,3]) = 1$$

$$f([8,6,5],[0,2,4,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,4,7]) = 1$$

$$f([8,6,7],[0,2,4]) = \sum_{i=0}^{8} f([8,6,7],[0,2,4,i]) = 0$$

$$f([8,6,7],[0,2,4,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,4,1]) = 0$$

$$f([8,6,7],[0,2,4,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,4,3]) = 0$$

$$f([8,6,7],[0,2,4,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,4,5]) = 0$$

$$f([8,6],[0,2,5]) = \prod_{i=0}^{8} f([8,6,i],[0,2,5]) = 27$$

$$f([8,6,1],[0,2,5]) = \sum_{i=0}^{8} f([8,6,1],[0,2,5,i]) = 3$$

$$f([8,6,1],[0,2,5,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,5,3]) = 1$$

$$f([8,6,1],[0,2,5,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,5,4]) = 1$$

$$f([8,6,1],[0,2,5,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,5,7]) = 1$$

$$f([8,6,3],[0,2,5]) = \sum_{i=0}^{8} f([8,6,3],[0,2,5,i]) = 3$$

$$f([8,6,3],[0,2,5,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,5,1]) = 1$$

$$f([8,6,3],[0,2,5,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,5,4]) = 1$$

$$f([8,6,3],[0,2,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,5,7]) = 1$$

$$f([8,6,4],[0,2,5]) = \sum_{i=0}^{8} f([8,6,4],[0,2,5,i]) = 3$$

$$f([8,6,4],[0,2,5,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,5,1]) = 1$$

$$f([8,6,4],[0,2,5,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,5,3]) = 1$$

$$f([8,6,4],[0,2,5,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,5,7]) = 1$$

$$f([8,6,7],[0,2,5]) = \sum_{i=0}^{8} f([8,6,7],[0,2,5,i]) = 0$$

$$f([8,6,7],[0,2,5,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,5,1]) = 0$$

$$f([8,6,7],[0,2,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,5,3]) = 0$$

$f([8,6,7],[0,2,5,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,2,5,4]) = 0$

$f([8,6],[0,2,7]) = \prod_{i=0}^{8} f([8,6,i],[0,2,7]) = 81$

$f([8,6,1],[0,2,7]) = \sum_{i=0}^{8} f([8,6,1],[0,2,7,i]) = 3$

$f([8,6,1],[0,2,7,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,7,3]) = 1$

$f([8,6,1],[0,2,7,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,7,4]) = 1$

$f([8,6,1],[0,2,7,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,2,7,5]) = 1$

$f([8,6,3],[0,2,7]) = \sum_{i=0}^{8} f([8,6,3],[0,2,7,i]) = 3$

$f([8,6,3],[0,2,7,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,7,1]) = 1$

$f([8,6,3],[0,2,7,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,7,4]) = 1$

$f([8,6,3],[0,2,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,2,7,5]) = 1$

$f([8,6,4],[0,2,7]) = \sum_{i=0}^{8} f([8,6,4],[0,2,7,i]) = 3$

$f([8,6,4],[0,2,7,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,7,1]) = 1$

$f([8,6,4],[0,2,7,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,7,3]) = 1$

$f([8,6,4],[0,2,7,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,2,7,5]) = 1$

$f([8,6,5],[0,2,7]) = \sum_{i=0}^{8} f([8,6,5],[0,2,7,i]) = 3$

$f([8,6,5],[0,2,7,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,7,1]) = 1$

$f([8,6,5],[0,2,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,7,3]) = 1$

$f([8,6,5],[0,2,7,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,2,7,4]) = 1$

$f([8,7],[0,2]) = \sum_{i=0}^{8} f([8,7],[0,2,i]) = 163$

$f([8,7],[0,2,3]) = \prod_{i=0}^{8} f([8,7,i],[0,2,3]) = 27$

$f([8,7,1],[0,2,3]) = \sum_{i=0}^{8} f([8,7,1],[0,2,3,i]) = 3$

$f([8,7,1],[0,2,3,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,3,4]) = 1$

$f([8,7,1],[0,2,3,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,3,5]) = 1$

$f([8,7,1],[0,2,3,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,3,6]) = 1$

$f([8,7,4],[0,2,3]) = \sum_{i=0}^{8} f([8,7,4],[0,2,3,i]) = 3$

$f([8,7,4],[0,2,3,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,3,1]) = 1$

$$f([8,7,4],[0,2,3,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,3,5]) = 1$$

$$f([8,7,4],[0,2,3,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,3,6]) = 1$$

$$f([8,7,5],[0,2,3]) = \sum_{i=0}^{8} f([8,7,5],[0,2,3,i]) = 3$$

$$f([8,7,5],[0,2,3,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,3,1]) = 1$$

$$f([8,7,5],[0,2,3,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,3,4]) = 1$$

$$f([8,7,5],[0,2,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,3,6]) = 1$$

$$f([8,7,6],[0,2,3]) = \sum_{i=0}^{8} f([8,7,6],[0,2,3,i]) = 0$$

$$f([8,7,6],[0,2,3,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,3,1]) = 0$$

$$f([8,7,6],[0,2,3,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,3,4]) = 0$$

$$f([8,7,6],[0,2,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,3,5]) = 0$$

$$f([8,7],[0,2,4]) = \prod_{i=0}^{8} f([8,7,i],[0,2,4]) = 27$$

$$f([8,7,1],[0,2,4]) = \sum_{i=0}^{8} f([8,7,1],[0,2,4,i]) = 3$$

$$f([8,7,1],[0,2,4,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,4,3]) = 1$$

$$f([8,7,1],[0,2,4,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,4,5]) = 1$$

$$f([8,7,1],[0,2,4,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,4,6]) = 1$$

$$f([8,7,3],[0,2,4]) = \sum_{i=0}^{8} f([8,7,3],[0,2,4,i]) = 3$$

$$f([8,7,3],[0,2,4,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,4,1]) = 1$$

$$f([8,7,3],[0,2,4,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,4,5]) = 1$$

$$f([8,7,3],[0,2,4,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,4,6]) = 1$$

$$f([8,7,5],[0,2,4]) = \sum_{i=0}^{8} f([8,7,5],[0,2,4,i]) = 3$$

$$f([8,7,5],[0,2,4,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,4,1]) = 1$$

$$f([8,7,5],[0,2,4,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,4,3]) = 1$$

$$f([8,7,5],[0,2,4,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,4,6]) = 1$$

$$f([8,7,6],[0,2,4]) = \sum_{i=0}^{8} f([8,7,6],[0,2,4,i]) = 0$$

$$f([8,7,6],[0,2,4,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,4,1]) = 0$$

$$f([8,7,6],[0,2,4,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,4,3]) = 0$$

$f([8,7,6],[0,2,4,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,4,5]) = 0$

$f([8,7],[0,2,5]) = \prod_{i=0}^{8} f([8,7,i],[0,2,5]) = 27$

$f([8,7,1],[0,2,5]) = \sum_{i=0}^{8} f([8,7,1],[0,2,5,i]) = 3$

$f([8,7,1],[0,2,5,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,5,3]) = 1$

$f([8,7,1],[0,2,5,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,5,4]) = 1$

$f([8,7,1],[0,2,5,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,5,6]) = 1$

$f([8,7,3],[0,2,5]) = \sum_{i=0}^{8} f([8,7,3],[0,2,5,i]) = 3$

$f([8,7,3],[0,2,5,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,5,1]) = 1$

$f([8,7,3],[0,2,5,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,5,4]) = 1$

$f([8,7,3],[0,2,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,5,6]) = 1$

$f([8,7,4],[0,2,5]) = \sum_{i=0}^{8} f([8,7,4],[0,2,5,i]) = 3$

$f([8,7,4],[0,2,5,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,5,1]) = 1$

$f([8,7,4],[0,2,5,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,5,3]) = 1$

$f([8,7,4],[0,2,5,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,5,6]) = 1$

$f([8,7,6],[0,2,5]) = \sum_{i=0}^{8} f([8,7,6],[0,2,5,i]) = 0$

$f([8,7,6],[0,2,5,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,5,1]) = 0$

$f([8,7,6],[0,2,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,5,3]) = 0$

$f([8,7,6],[0,2,5,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,2,5,4]) = 0$

$f([8,7],[0,2,6]) = \prod_{i=0}^{8} f([8,7,i],[0,2,6]) = 81$

$f([8,7,1],[0,2,6]) = \sum_{i=0}^{8} f([8,7,1],[0,2,6,i]) = 3$

$f([8,7,1],[0,2,6,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,6,3]) = 1$

$f([8,7,1],[0,2,6,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,6,4]) = 1$

$f([8,7,1],[0,2,6,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,2,6,5]) = 1$

$f([8,7,3],[0,2,6]) = \sum_{i=0}^{8} f([8,7,3],[0,2,6,i]) = 3$

$f([8,7,3],[0,2,6,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,6,1]) = 1$

$f([8,7,3],[0,2,6,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,6,4]) = 1$

$$f([8,7,3],[0,2,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,2,6,5]) = 1$$

$$f([8,7,4],[0,2,6]) = \sum_{i=0}^{8} f([8,7,4],[0,2,6,i]) = 3$$

$$f([8,7,4],[0,2,6,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,6,1]) = 1$$

$$f([8,7,4],[0,2,6,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,6,3]) = 1$$

$$f([8,7,4],[0,2,6,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,2,6,5]) = 1$$

$$f([8,7,5],[0,2,6]) = \sum_{i=0}^{8} f([8,7,5],[0,2,6,i]) = 3$$

$$f([8,7,5],[0,2,6,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,6,1]) = 1$$

$$f([8,7,5],[0,2,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,6,3]) = 1$$

$$f([8,7,5],[0,2,6,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,2,6,4]) = 1$$

$$f([8],[0,3]) = \prod_{i=0}^{8} f([8,i],[0,3]) \approx 1 \cdot 10^{13.762}$$

$$f([8,1],[0,3]) = \sum_{i=0}^{8} f([8,1],[0,3,i]) = 325$$

$$f([8,1],[0,3,2]) = \prod_{i=0}^{8} f([8,1,i],[0,3,2]) = 81$$

$$f([8,1,4],[0,3,2]) = \sum_{i=0}^{8} f([8,1,4],[0,3,2,i]) = 3$$

$$f([8,1,4],[0,3,2,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,2,5]) = 1$$

$$f([8,1,4],[0,3,2,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,2,6]) = 1$$

$$f([8,1,4],[0,3,2,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,2,7]) = 1$$

$$f([8,1,5],[0,3,2]) = \sum_{i=0}^{8} f([8,1,5],[0,3,2,i]) = 3$$

$$f([8,1,5],[0,3,2,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,2,4]) = 1$$

$$f([8,1,5],[0,3,2,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,2,6]) = 1$$

$$f([8,1,5],[0,3,2,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,2,7]) = 1$$

$$f([8,1,6],[0,3,2]) = \sum_{i=0}^{8} f([8,1,6],[0,3,2,i]) = 3$$

$$f([8,1,6],[0,3,2,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,2,4]) = 1$$

$$f([8,1,6],[0,3,2,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,2,5]) = 1$$

$$f([8,1,6],[0,3,2,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,2,7]) = 1$$

$$f([8,1,7],[0,3,2]) = \sum_{i=0}^{8} f([8,1,7],[0,3,2,i]) = 3$$

$$f([8,1,7],[0,3,2,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,2,4]) = 1$$

$f([8,1,7],[0,3,2,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,2,5]) = 1$

$f([8,1,7],[0,3,2,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,2,6]) = 1$

$f([8,1],[0,3,4]) = \prod_{i=0}^{8} f([8,1,i],[0,3,4]) = 81$

$f([8,1,2],[0,3,4]) = \sum_{i=0}^{8} f([8,1,2],[0,3,4,i]) = 3$

$f([8,1,2],[0,3,4,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,4,5]) = 1$

$f([8,1,2],[0,3,4,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,4,6]) = 1$

$f([8,1,2],[0,3,4,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,4,7]) = 1$

$f([8,1,5],[0,3,4]) = \sum_{i=0}^{8} f([8,1,5],[0,3,4,i]) = 3$

$f([8,1,5],[0,3,4,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,4,2]) = 1$

$f([8,1,5],[0,3,4,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,4,6]) = 1$

$f([8,1,5],[0,3,4,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,4,7]) = 1$

$f([8,1,6],[0,3,4]) = \sum_{i=0}^{8} f([8,1,6],[0,3,4,i]) = 3$

$f([8,1,6],[0,3,4,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,4,2]) = 1$

$f([8,1,6],[0,3,4,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,4,5]) = 1$

$f([8,1,6],[0,3,4,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,4,7]) = 1$

$f([8,1,7],[0,3,4]) = \sum_{i=0}^{8} f([8,1,7],[0,3,4,i]) = 3$

$f([8,1,7],[0,3,4,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,4,2]) = 1$

$f([8,1,7],[0,3,4,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,4,5]) = 1$

$f([8,1,7],[0,3,4,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,4,6]) = 1$

$f([8,1],[0,3,5]) = \prod_{i=0}^{8} f([8,1,i],[0,3,5]) = 81$

$f([8,1,2],[0,3,5]) = \sum_{i=0}^{8} f([8,1,2],[0,3,5,i]) = 3$

$f([8,1,2],[0,3,5,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,5,4]) = 1$

$f([8,1,2],[0,3,5,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,5,6]) = 1$

$f([8,1,2],[0,3,5,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,5,7]) = 1$

$f([8,1,4],[0,3,5]) = \sum_{i=0}^{8} f([8,1,4],[0,3,5,i]) = 3$

$f([8,1,4],[0,3,5,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,5,2]) = 1$

$$f([8,1,4],[0,3,5,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,5,6]) = 1$$

$$f([8,1,4],[0,3,5,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,5,7]) = 1$$

$$f([8,1,6],[0,3,5]) = \sum_{i=0}^{8} f([8,1,6],[0,3,5,i]) = 3$$

$$f([8,1,6],[0,3,5,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,5,2]) = 1$$

$$f([8,1,6],[0,3,5,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,5,4]) = 1$$

$$f([8,1,6],[0,3,5,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,5,7]) = 1$$

$$f([8,1,7],[0,3,5]) = \sum_{i=0}^{8} f([8,1,7],[0,3,5,i]) = 3$$

$$f([8,1,7],[0,3,5,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,5,2]) = 1$$

$$f([8,1,7],[0,3,5,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,5,4]) = 1$$

$$f([8,1,7],[0,3,5,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,3,5,6]) = 1$$

$$f([8,1],[0,3,7]) = \prod_{i=0}^{8} f([8,1,i],[0,3,7]) = 81$$

$$f([8,1,2],[0,3,7]) = \sum_{i=0}^{8} f([8,1,2],[0,3,7,i]) = 3$$

$$f([8,1,2],[0,3,7,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,7,4]) = 1$$

$$f([8,1,2],[0,3,7,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,7,5]) = 1$$

$$f([8,1,2],[0,3,7,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,3,7,6]) = 1$$

$$f([8,1,4],[0,3,7]) = \sum_{i=0}^{8} f([8,1,4],[0,3,7,i]) = 3$$

$$f([8,1,4],[0,3,7,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,7,2]) = 1$$

$$f([8,1,4],[0,3,7,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,7,5]) = 1$$

$$f([8,1,4],[0,3,7,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,3,7,6]) = 1$$

$$f([8,1,5],[0,3,7]) = \sum_{i=0}^{8} f([8,1,5],[0,3,7,i]) = 3$$

$$f([8,1,5],[0,3,7,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,7,2]) = 1$$

$$f([8,1,5],[0,3,7,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,7,4]) = 1$$

$$f([8,1,5],[0,3,7,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,3,7,6]) = 1$$

$$f([8,1,6],[0,3,7]) = \sum_{i=0}^{8} f([8,1,6],[0,3,7,i]) = 3$$

$$f([8,1,6],[0,3,7,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,7,2]) = 1$$

$$f([8,1,6],[0,3,7,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,7,4]) = 1$$

$f([8,1,6],[0,3,7,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,3,7,5]) = 1$

$f([8,2],[0,3]) = \sum_{i=0}^{8} f([8,2],[0,3,i]) = 163$

$f([8,2],[0,3,1]) = \prod_{i=0}^{8} f([8,2,i],[0,3,1]) = 27$

$f([8,2,4],[0,3,1]) = \sum_{i=0}^{8} f([8,2,4],[0,3,1,i]) = 3$

$f([8,2,4],[0,3,1,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,1,5]) = 1$

$f([8,2,4],[0,3,1,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,1,6]) = 1$

$f([8,2,4],[0,3,1,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,1,7]) = 1$

$f([8,2,5],[0,3,1]) = \sum_{i=0}^{8} f([8,2,5],[0,3,1,i]) = 0$

$f([8,2,5],[0,3,1,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,1,4]) = 0$

$f([8,2,5],[0,3,1,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,1,6]) = 0$

$f([8,2,5],[0,3,1,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,1,7]) = 0$

$f([8,2,6],[0,3,1]) = \sum_{i=0}^{8} f([8,2,6],[0,3,1,i]) = 3$

$f([8,2,6],[0,3,1,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,1,4]) = 1$

$f([8,2,6],[0,3,1,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,1,5]) = 1$

$f([8,2,6],[0,3,1,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,1,7]) = 1$

$f([8,2,7],[0,3,1]) = \sum_{i=0}^{8} f([8,2,7],[0,3,1,i]) = 3$

$f([8,2,7],[0,3,1,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,1,4]) = 1$

$f([8,2,7],[0,3,1,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,1,5]) = 1$

$f([8,2,7],[0,3,1,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,1,6]) = 1$

$f([8,2],[0,3,4]) = \prod_{i=0}^{8} f([8,2,i],[0,3,4]) = 27$

$f([8,2,1],[0,3,4]) = \sum_{i=0}^{8} f([8,2,1],[0,3,4,i]) = 3$

$f([8,2,1],[0,3,4,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,4,5]) = 1$

$f([8,2,1],[0,3,4,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,4,6]) = 1$

$f([8,2,1],[0,3,4,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,4,7]) = 1$

$f([8,2,5],[0,3,4]) = \sum_{i=0}^{8} f([8,2,5],[0,3,4,i]) = 0$

$f([8,2,5],[0,3,4,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,4,1]) = 0$

$$f([8,2,5],[0,3,4,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,4,6]) = 0$$

$$f([8,2,5],[0,3,4,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,4,7]) = 0$$

$$f([8,2,6],[0,3,4]) = \sum_{i=0}^{8} f([8,2,6],[0,3,4,i]) = 3$$

$$f([8,2,6],[0,3,4,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,4,1]) = 1$$

$$f([8,2,6],[0,3,4,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,4,5]) = 1$$

$$f([8,2,6],[0,3,4,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,4,7]) = 1$$

$$f([8,2,7],[0,3,4]) = \sum_{i=0}^{8} f([8,2,7],[0,3,4,i]) = 3$$

$$f([8,2,7],[0,3,4,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,4,1]) = 1$$

$$f([8,2,7],[0,3,4,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,4,5]) = 1$$

$$f([8,2,7],[0,3,4,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,4,6]) = 1$$

$$f([8,2],[0,3,5]) = \prod_{i=0}^{8} f([8,2,i],[0,3,5]) = 81$$

$$f([8,2,1],[0,3,5]) = \sum_{i=0}^{8} f([8,2,1],[0,3,5,i]) = 3$$

$$f([8,2,1],[0,3,5,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,5,4]) = 1$$

$$f([8,2,1],[0,3,5,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,5,6]) = 1$$

$$f([8,2,1],[0,3,5,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,5,7]) = 1$$

$$f([8,2,4],[0,3,5]) = \sum_{i=0}^{8} f([8,2,4],[0,3,5,i]) = 3$$

$$f([8,2,4],[0,3,5,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,5,1]) = 1$$

$$f([8,2,4],[0,3,5,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,5,6]) = 1$$

$$f([8,2,4],[0,3,5,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,5,7]) = 1$$

$$f([8,2,6],[0,3,5]) = \sum_{i=0}^{8} f([8,2,6],[0,3,5,i]) = 3$$

$$f([8,2,6],[0,3,5,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,5,1]) = 1$$

$$f([8,2,6],[0,3,5,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,5,4]) = 1$$

$$f([8,2,6],[0,3,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,5,7]) = 1$$

$$f([8,2,7],[0,3,5]) = \sum_{i=0}^{8} f([8,2,7],[0,3,5,i]) = 3$$

$$f([8,2,7],[0,3,5,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,5,1]) = 1$$

$$f([8,2,7],[0,3,5,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,5,4]) = 1$$

$$f([8,2,7],[0,3,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,3,5,6]) = 1$$

$$f([8,2],[0,3,7]) = \prod_{i=0}^{8} f([8,2,i],[0,3,7]) = 27$$

$$f([8,2,1],[0,3,7]) = \sum_{i=0}^{8} f([8,2,1],[0,3,7,i]) = 3$$

$$f([8,2,1],[0,3,7,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,7,4]) = 1$$

$$f([8,2,1],[0,3,7,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,7,5]) = 1$$

$$f([8,2,1],[0,3,7,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,3,7,6]) = 1$$

$$f([8,2,4],[0,3,7]) = \sum_{i=0}^{8} f([8,2,4],[0,3,7,i]) = 3$$

$$f([8,2,4],[0,3,7,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,7,1]) = 1$$

$$f([8,2,4],[0,3,7,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,7,5]) = 1$$

$$f([8,2,4],[0,3,7,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,3,7,6]) = 1$$

$$f([8,2,5],[0,3,7]) = \sum_{i=0}^{8} f([8,2,5],[0,3,7,i]) = 0$$

$$f([8,2,5],[0,3,7,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,7,1]) = 0$$

$$f([8,2,5],[0,3,7,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,7,4]) = 0$$

$$f([8,2,5],[0,3,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,3,7,6]) = 0$$

$$f([8,2,6],[0,3,7]) = \sum_{i=0}^{8} f([8,2,6],[0,3,7,i]) = 3$$

$$f([8,2,6],[0,3,7,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,7,1]) = 1$$

$$f([8,2,6],[0,3,7,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,7,4]) = 1$$

$$f([8,2,6],[0,3,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,3,7,5]) = 1$$

$$f([8,4],[0,3]) = \sum_{i=0}^{8} f([8,4],[0,3,i]) = 325$$

$$f([8,4],[0,3,1]) = \prod_{i=0}^{8} f([8,4,i],[0,3,1]) = 81$$

$$f([8,4,2],[0,3,1]) = \sum_{i=0}^{8} f([8,4,2],[0,3,1,i]) = 3$$

$$f([8,4,2],[0,3,1,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,1,5]) = 1$$

$$f([8,4,2],[0,3,1,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,1,6]) = 1$$

$$f([8,4,2],[0,3,1,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,1,7]) = 1$$

$$f([8,4,5],[0,3,1]) = \sum_{i=0}^{8} f([8,4,5],[0,3,1,i]) = 3$$

$$f([8,4,5],[0,3,1,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,1,2]) = 1$$

$f([8,4,5],[0,3,1,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,1,6]) = 1$

$f([8,4,5],[0,3,1,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,1,7]) = 1$

$f([8,4,6],[0,3,1]) = \sum_{i=0}^{8} f([8,4,6],[0,3,1,i]) = 3$

$f([8,4,6],[0,3,1,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,1,2]) = 1$

$f([8,4,6],[0,3,1,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,1,5]) = 1$

$f([8,4,6],[0,3,1,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,1,7]) = 1$

$f([8,4,7],[0,3,1]) = \sum_{i=0}^{8} f([8,4,7],[0,3,1,i]) = 3$

$f([8,4,7],[0,3,1,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,1,2]) = 1$

$f([8,4,7],[0,3,1,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,1,5]) = 1$

$f([8,4,7],[0,3,1,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,1,6]) = 1$

$f([8,4],[0,3,2]) = \prod_{i=0}^{8} f([8,4,i],[0,3,2]) = 81$

$f([8,4,1],[0,3,2]) = \sum_{i=0}^{8} f([8,4,1],[0,3,2,i]) = 3$

$f([8,4,1],[0,3,2,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,2,5]) = 1$

$f([8,4,1],[0,3,2,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,2,6]) = 1$

$f([8,4,1],[0,3,2,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,2,7]) = 1$

$f([8,4,5],[0,3,2]) = \sum_{i=0}^{8} f([8,4,5],[0,3,2,i]) = 3$

$f([8,4,5],[0,3,2,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,2,1]) = 1$

$f([8,4,5],[0,3,2,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,2,6]) = 1$

$f([8,4,5],[0,3,2,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,2,7]) = 1$

$f([8,4,6],[0,3,2]) = \sum_{i=0}^{8} f([8,4,6],[0,3,2,i]) = 3$

$f([8,4,6],[0,3,2,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,2,1]) = 1$

$f([8,4,6],[0,3,2,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,2,5]) = 1$

$f([8,4,6],[0,3,2,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,2,7]) = 1$

$f([8,4,7],[0,3,2]) = \sum_{i=0}^{8} f([8,4,7],[0,3,2,i]) = 3$

$f([8,4,7],[0,3,2,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,2,1]) = 1$

$f([8,4,7],[0,3,2,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,2,5]) = 1$

$f([8,4,7],[0,3,2,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,2,6]) = 1$

$f([8,4],[0,3,5]) = \prod_{i=0}^{8} f([8,4,i],[0,3,5]) = 81$

$f([8,4,1],[0,3,5]) = \sum_{i=0}^{8} f([8,4,1],[0,3,5,i]) = 3$

$f([8,4,1],[0,3,5,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,5,2]) = 1$

$f([8,4,1],[0,3,5,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,5,6]) = 1$

$f([8,4,1],[0,3,5,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,5,7]) = 1$

$f([8,4,2],[0,3,5]) = \sum_{i=0}^{8} f([8,4,2],[0,3,5,i]) = 3$

$f([8,4,2],[0,3,5,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,5,1]) = 1$

$f([8,4,2],[0,3,5,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,5,6]) = 1$

$f([8,4,2],[0,3,5,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,5,7]) = 1$

$f([8,4,6],[0,3,5]) = \sum_{i=0}^{8} f([8,4,6],[0,3,5,i]) = 3$

$f([8,4,6],[0,3,5,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,5,1]) = 1$

$f([8,4,6],[0,3,5,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,5,2]) = 1$

$f([8,4,6],[0,3,5,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,5,7]) = 1$

$f([8,4,7],[0,3,5]) = \sum_{i=0}^{8} f([8,4,7],[0,3,5,i]) = 3$

$f([8,4,7],[0,3,5,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,5,1]) = 1$

$f([8,4,7],[0,3,5,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,5,2]) = 1$

$f([8,4,7],[0,3,5,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,3,5,6]) = 1$

$f([8,4],[0,3,7]) = \prod_{i=0}^{8} f([8,4,i],[0,3,7]) = 81$

$f([8,4,1],[0,3,7]) = \sum_{i=0}^{8} f([8,4,1],[0,3,7,i]) = 3$

$f([8,4,1],[0,3,7,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,7,2]) = 1$

$f([8,4,1],[0,3,7,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,7,5]) = 1$

$f([8,4,1],[0,3,7,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,3,7,6]) = 1$

$f([8,4,2],[0,3,7]) = \sum_{i=0}^{8} f([8,4,2],[0,3,7,i]) = 3$

$f([8,4,2],[0,3,7,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,7,1]) = 1$

$f([8,4,2],[0,3,7,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,7,5]) = 1$

$$f([8,4,2],[0,3,7,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,3,7,6]) = 1$$

$$f([8,4,5],[0,3,7]) = \sum_{i=0}^{8} f([8,4,5],[0,3,7,i]) = 3$$

$$f([8,4,5],[0,3,7,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,7,1]) = 1$$

$$f([8,4,5],[0,3,7,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,7,2]) = 1$$

$$f([8,4,5],[0,3,7,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,3,7,6]) = 1$$

$$f([8,4,6],[0,3,7]) = \sum_{i=0}^{8} f([8,4,6],[0,3,7,i]) = 3$$

$$f([8,4,6],[0,3,7,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,7,1]) = 1$$

$$f([8,4,6],[0,3,7,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,7,2]) = 1$$

$$f([8,4,6],[0,3,7,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,3,7,5]) = 1$$

$$f([8,5],[0,3]) = \sum_{i=0}^{8} f([8,5],[0,3,i]) = 163$$

$$f([8,5],[0,3,1]) = \prod_{i=0}^{8} f([8,5,i],[0,3,1]) = 27$$

$$f([8,5,2],[0,3,1]) = \sum_{i=0}^{8} f([8,5,2],[0,3,1,i]) = 0$$

$$f([8,5,2],[0,3,1,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,1,4]) = 0$$

$$f([8,5,2],[0,3,1,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,1,6]) = 0$$

$$f([8,5,2],[0,3,1,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,1,7]) = 0$$

$$f([8,5,4],[0,3,1]) = \sum_{i=0}^{8} f([8,5,4],[0,3,1,i]) = 3$$

$$f([8,5,4],[0,3,1,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,1,2]) = 1$$

$$f([8,5,4],[0,3,1,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,1,6]) = 1$$

$$f([8,5,4],[0,3,1,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,1,7]) = 1$$

$$f([8,5,6],[0,3,1]) = \sum_{i=0}^{8} f([8,5,6],[0,3,1,i]) = 3$$

$$f([8,5,6],[0,3,1,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,1,2]) = 1$$

$$f([8,5,6],[0,3,1,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,1,4]) = 1$$

$$f([8,5,6],[0,3,1,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,1,7]) = 1$$

$$f([8,5,7],[0,3,1]) = \sum_{i=0}^{8} f([8,5,7],[0,3,1,i]) = 3$$

$$f([8,5,7],[0,3,1,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,1,2]) = 1$$

$$f([8,5,7],[0,3,1,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,1,4]) = 1$$

$f([8,5,7],[0,3,1,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,1,6]) = 1$

$f([8,5],[0,3,2]) = \prod_{i=0}^{8} f([8,5,i],[0,3,2]) = 81$

$f([8,5,1],[0,3,2]) = \sum_{i=0}^{8} f([8,5,1],[0,3,2,i]) = 3$

$f([8,5,1],[0,3,2,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,2,4]) = 1$

$f([8,5,1],[0,3,2,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,2,6]) = 1$

$f([8,5,1],[0,3,2,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,2,7]) = 1$

$f([8,5,4],[0,3,2]) = \sum_{i=0}^{8} f([8,5,4],[0,3,2,i]) = 3$

$f([8,5,4],[0,3,2,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,2,1]) = 1$

$f([8,5,4],[0,3,2,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,2,6]) = 1$

$f([8,5,4],[0,3,2,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,2,7]) = 1$

$f([8,5,6],[0,3,2]) = \sum_{i=0}^{8} f([8,5,6],[0,3,2,i]) = 3$

$f([8,5,6],[0,3,2,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,2,1]) = 1$

$f([8,5,6],[0,3,2,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,2,4]) = 1$

$f([8,5,6],[0,3,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,2,7]) = 1$

$f([8,5,7],[0,3,2]) = \sum_{i=0}^{8} f([8,5,7],[0,3,2,i]) = 3$

$f([8,5,7],[0,3,2,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,2,1]) = 1$

$f([8,5,7],[0,3,2,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,2,4]) = 1$

$f([8,5,7],[0,3,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,2,6]) = 1$

$f([8,5],[0,3,4]) = \prod_{i=0}^{8} f([8,5,i],[0,3,4]) = 27$

$f([8,5,1],[0,3,4]) = \sum_{i=0}^{8} f([8,5,1],[0,3,4,i]) = 3$

$f([8,5,1],[0,3,4,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,4,2]) = 1$

$f([8,5,1],[0,3,4,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,4,6]) = 1$

$f([8,5,1],[0,3,4,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,4,7]) = 1$

$f([8,5,2],[0,3,4]) = \sum_{i=0}^{8} f([8,5,2],[0,3,4,i]) = 0$

$f([8,5,2],[0,3,4,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,4,1]) = 0$

$f([8,5,2],[0,3,4,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,4,6]) = 0$

$f([8,5,2],[0,3,4,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,4,7]) = 0$

$f([8,5,6],[0,3,4]) = \sum_{i=0}^{8} f([8,5,6],[0,3,4,i]) = 3$

$f([8,5,6],[0,3,4,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,4,1]) = 1$

$f([8,5,6],[0,3,4,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,4,2]) = 1$

$f([8,5,6],[0,3,4,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,4,7]) = 1$

$f([8,5,7],[0,3,4]) = \sum_{i=0}^{8} f([8,5,7],[0,3,4,i]) = 3$

$f([8,5,7],[0,3,4,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,4,1]) = 1$

$f([8,5,7],[0,3,4,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,4,2]) = 1$

$f([8,5,7],[0,3,4,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,3,4,6]) = 1$

$f([8,5],[0,3,7]) = \prod_{i=0}^{8} f([8,5,i],[0,3,7]) = 27$

$f([8,5,1],[0,3,7]) = \sum_{i=0}^{8} f([8,5,1],[0,3,7,i]) = 3$

$f([8,5,1],[0,3,7,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,7,2]) = 1$

$f([8,5,1],[0,3,7,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,7,4]) = 1$

$f([8,5,1],[0,3,7,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,3,7,6]) = 1$

$f([8,5,2],[0,3,7]) = \sum_{i=0}^{8} f([8,5,2],[0,3,7,i]) = 0$

$f([8,5,2],[0,3,7,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,7,1]) = 0$

$f([8,5,2],[0,3,7,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,7,4]) = 0$

$f([8,5,2],[0,3,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,3,7,6]) = 0$

$f([8,5,4],[0,3,7]) = \sum_{i=0}^{8} f([8,5,4],[0,3,7,i]) = 3$

$f([8,5,4],[0,3,7,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,7,1]) = 1$

$f([8,5,4],[0,3,7,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,7,2]) = 1$

$f([8,5,4],[0,3,7,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,3,7,6]) = 1$

$f([8,5,6],[0,3,7]) = \sum_{i=0}^{8} f([8,5,6],[0,3,7,i]) = 3$

$f([8,5,6],[0,3,7,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,7,1]) = 1$

$f([8,5,6],[0,3,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,7,2]) = 1$

$f([8,5,6],[0,3,7,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,3,7,4]) = 1$

$f([8,6],[0,3]) = \sum_{i=0}^{8} f([8,6],[0,3,i]) = 189$

$f([8,6],[0,3,1]) = \prod_{i=0}^{8} f([8,6,i],[0,3,1]) = 27$

$f([8,6,2],[0,3,1]) = \sum_{i=0}^{8} f([8,6,2],[0,3,1,i]) = 3$

$f([8,6,2],[0,3,1,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,1,4]) = 1$

$f([8,6,2],[0,3,1,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,1,5]) = 1$

$f([8,6,2],[0,3,1,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,1,7]) = 1$

$f([8,6,4],[0,3,1]) = \sum_{i=0}^{8} f([8,6,4],[0,3,1,i]) = 3$

$f([8,6,4],[0,3,1,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,1,2]) = 1$

$f([8,6,4],[0,3,1,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,1,5]) = 1$

$f([8,6,4],[0,3,1,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,1,7]) = 1$

$f([8,6,5],[0,3,1]) = \sum_{i=0}^{8} f([8,6,5],[0,3,1,i]) = 3$

$f([8,6,5],[0,3,1,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,1,2]) = 1$

$f([8,6,5],[0,3,1,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,1,4]) = 1$

$f([8,6,5],[0,3,1,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,1,7]) = 1$

$f([8,6,7],[0,3,1]) = \sum_{i=0}^{8} f([8,6,7],[0,3,1,i]) = 0$

$f([8,6,7],[0,3,1,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,1,2]) = 0$

$f([8,6,7],[0,3,1,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,1,4]) = 0$

$f([8,6,7],[0,3,1,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,1,5]) = 0$

$f([8,6],[0,3,2]) = \prod_{i=0}^{8} f([8,6,i],[0,3,2]) = 27$

$f([8,6,1],[0,3,2]) = \sum_{i=0}^{8} f([8,6,1],[0,3,2,i]) = 3$

$f([8,6,1],[0,3,2,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,2,4]) = 1$

$f([8,6,1],[0,3,2,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,2,5]) = 1$

$f([8,6,1],[0,3,2,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,2,7]) = 1$

$f([8,6,4],[0,3,2]) = \sum_{i=0}^{8} f([8,6,4],[0,3,2,i]) = 3$

$f([8,6,4],[0,3,2,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,2,1]) = 1$

$f([8,6,4],[0,3,2,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,2,5]) = 1$

$$f([8,6,4],[0,3,2,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,2,7]) = 1$$

$$f([8,6,5],[0,3,2]) = \sum_{i=0}^{8} f([8,6,5],[0,3,2,i]) = 3$$

$$f([8,6,5],[0,3,2,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,2,1]) = 1$$

$$f([8,6,5],[0,3,2,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,2,4]) = 1$$

$$f([8,6,5],[0,3,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,2,7]) = 1$$

$$f([8,6,7],[0,3,2]) = \sum_{i=0}^{8} f([8,6,7],[0,3,2,i]) = 0$$

$$f([8,6,7],[0,3,2,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,2,1]) = 0$$

$$f([8,6,7],[0,3,2,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,2,4]) = 0$$

$$f([8,6,7],[0,3,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,2,5]) = 0$$

$$f([8,6],[0,3,4]) = \prod_{i=0}^{8} f([8,6,i],[0,3,4]) = 27$$

$$f([8,6,1],[0,3,4]) = \sum_{i=0}^{8} f([8,6,1],[0,3,4,i]) = 3$$

$$f([8,6,1],[0,3,4,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,4,2]) = 1$$

$$f([8,6,1],[0,3,4,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,4,5]) = 1$$

$$f([8,6,1],[0,3,4,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,4,7]) = 1$$

$$f([8,6,2],[0,3,4]) = \sum_{i=0}^{8} f([8,6,2],[0,3,4,i]) = 3$$

$$f([8,6,2],[0,3,4,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,4,1]) = 1$$

$$f([8,6,2],[0,3,4,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,4,5]) = 1$$

$$f([8,6,2],[0,3,4,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,4,7]) = 1$$

$$f([8,6,5],[0,3,4]) = \sum_{i=0}^{8} f([8,6,5],[0,3,4,i]) = 3$$

$$f([8,6,5],[0,3,4,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,4,1]) = 1$$

$$f([8,6,5],[0,3,4,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,4,2]) = 1$$

$$f([8,6,5],[0,3,4,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,4,7]) = 1$$

$$f([8,6,7],[0,3,4]) = \sum_{i=0}^{8} f([8,6,7],[0,3,4,i]) = 0$$

$$f([8,6,7],[0,3,4,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,4,1]) = 0$$

$$f([8,6,7],[0,3,4,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,4,2]) = 0$$

$$f([8,6,7],[0,3,4,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,4,5]) = 0$$

$f([8,6],[0,3,5]) = \prod_{i=0}^{8} f([8,6,i],[0,3,5]) = 27$

$f([8,6,1],[0,3,5]) = \sum_{i=0}^{8} f([8,6,1],[0,3,5,i]) = 3$

$f([8,6,1],[0,3,5,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,5,2]) = 1$

$f([8,6,1],[0,3,5,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,5,4]) = 1$

$f([8,6,1],[0,3,5,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,5,7]) = 1$

$f([8,6,2],[0,3,5]) = \sum_{i=0}^{8} f([8,6,2],[0,3,5,i]) = 3$

$f([8,6,2],[0,3,5,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,5,1]) = 1$

$f([8,6,2],[0,3,5,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,5,4]) = 1$

$f([8,6,2],[0,3,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,5,7]) = 1$

$f([8,6,4],[0,3,5]) = \sum_{i=0}^{8} f([8,6,4],[0,3,5,i]) = 3$

$f([8,6,4],[0,3,5,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,5,1]) = 1$

$f([8,6,4],[0,3,5,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,5,2]) = 1$

$f([8,6,4],[0,3,5,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,5,7]) = 1$

$f([8,6,7],[0,3,5]) = \sum_{i=0}^{8} f([8,6,7],[0,3,5,i]) = 0$

$f([8,6,7],[0,3,5,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,5,1]) = 0$

$f([8,6,7],[0,3,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,5,2]) = 0$

$f([8,6,7],[0,3,5,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,3,5,4]) = 0$

$f([8,6],[0,3,7]) = \prod_{i=0}^{8} f([8,6,i],[0,3,7]) = 81$

$f([8,6,1],[0,3,7]) = \sum_{i=0}^{8} f([8,6,1],[0,3,7,i]) = 3$

$f([8,6,1],[0,3,7,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,7,2]) = 1$

$f([8,6,1],[0,3,7,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,7,4]) = 1$

$f([8,6,1],[0,3,7,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,3,7,5]) = 1$

$f([8,6,2],[0,3,7]) = \sum_{i=0}^{8} f([8,6,2],[0,3,7,i]) = 3$

$f([8,6,2],[0,3,7,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,7,1]) = 1$

$f([8,6,2],[0,3,7,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,7,4]) = 1$

$f([8,6,2],[0,3,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,3,7,5]) = 1$

$f([8,6,4],[0,3,7]) = \Sigma_{i=0}^{8} f([8,6,4],[0,3,7,i]) = 3$

$f([8,6,4],[0,3,7,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,7,1]) = 1$

$f([8,6,4],[0,3,7,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,7,2]) = 1$

$f([8,6,4],[0,3,7,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,3,7,5]) = 1$

$f([8,6,5],[0,3,7]) = \Sigma_{i=0}^{8} f([8,6,5],[0,3,7,i]) = 3$

$f([8,6,5],[0,3,7,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,7,1]) = 1$

$f([8,6,5],[0,3,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,7,2]) = 1$

$f([8,6,5],[0,3,7,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,3,7,4]) = 1$

$f([8,7],[0,3]) = \Sigma_{i=0}^{8} f([8,7],[0,3,i]) = 109$

$f([8,7],[0,3,1]) = \prod_{i=0}^{8} f([8,7,i],[0,3,1]) = 27$

$f([8,7,2],[0,3,1]) = \Sigma_{i=0}^{8} f([8,7,2],[0,3,1,i]) = 3$

$f([8,7,2],[0,3,1,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,1,4]) = 1$

$f([8,7,2],[0,3,1,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,1,5]) = 1$

$f([8,7,2],[0,3,1,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,1,6]) = 1$

$f([8,7,4],[0,3,1]) = \Sigma_{i=0}^{8} f([8,7,4],[0,3,1,i]) = 3$

$f([8,7,4],[0,3,1,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,1,2]) = 1$

$f([8,7,4],[0,3,1,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,1,5]) = 1$

$f([8,7,4],[0,3,1,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,1,6]) = 1$

$f([8,7,5],[0,3,1]) = \Sigma_{i=0}^{8} f([8,7,5],[0,3,1,i]) = 3$

$f([8,7,5],[0,3,1,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,1,2]) = 1$

$f([8,7,5],[0,3,1,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,1,4]) = 1$

$f([8,7,5],[0,3,1,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,1,6]) = 1$

$f([8,7,6],[0,3,1]) = \Sigma_{i=0}^{8} f([8,7,6],[0,3,1,i]) = 0$

$f([8,7,6],[0,3,1,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,1,2]) = 0$

$f([8,7,6],[0,3,1,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,1,4]) = 0$

$f([8,7,6],[0,3,1,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,1,5]) = 0$

$f([8,7],[0,3,2]) = \prod_{i=0}^{8} f([8,7,i],[0,3,2]) = 27$

$f([8,7,1],[0,3,2]) = \sum_{i=0}^{8} f([8,7,1],[0,3,2,i]) = 3$

$f([8,7,1],[0,3,2,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,2,4]) = 1$

$f([8,7,1],[0,3,2,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,2,5]) = 1$

$f([8,7,1],[0,3,2,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,2,6]) = 1$

$f([8,7,4],[0,3,2]) = \sum_{i=0}^{8} f([8,7,4],[0,3,2,i]) = 3$

$f([8,7,4],[0,3,2,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,2,1]) = 1$

$f([8,7,4],[0,3,2,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,2,5]) = 1$

$f([8,7,4],[0,3,2,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,2,6]) = 1$

$f([8,7,5],[0,3,2]) = \sum_{i=0}^{8} f([8,7,5],[0,3,2,i]) = 3$

$f([8,7,5],[0,3,2,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,2,1]) = 1$

$f([8,7,5],[0,3,2,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,2,4]) = 1$

$f([8,7,5],[0,3,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,2,6]) = 1$

$f([8,7,6],[0,3,2]) = \sum_{i=0}^{8} f([8,7,6],[0,3,2,i]) = 0$

$f([8,7,6],[0,3,2,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,2,1]) = 0$

$f([8,7,6],[0,3,2,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,2,4]) = 0$

$f([8,7,6],[0,3,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,2,5]) = 0$

$f([8,7],[0,3,4]) = \prod_{i=0}^{8} f([8,7,i],[0,3,4]) = 27$

$f([8,7,1],[0,3,4]) = \sum_{i=0}^{8} f([8,7,1],[0,3,4,i]) = 3$

$f([8,7,1],[0,3,4,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,4,2]) = 1$

$f([8,7,1],[0,3,4,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,4,5]) = 1$

$f([8,7,1],[0,3,4,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,4,6]) = 1$

$f([8,7,2],[0,3,4]) = \sum_{i=0}^{8} f([8,7,2],[0,3,4,i]) = 3$

$f([8,7,2],[0,3,4,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,4,1]) = 1$

$f([8,7,2],[0,3,4,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,4,5]) = 1$

$f([8,7,2],[0,3,4,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,4,6]) = 1$

$f([8,7,5],[0,3,4]) = \sum_{i=0}^{8} f([8,7,5],[0,3,4,i]) = 3$

$f([8,7,5],[0,3,4,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,4,1]) = 1$

$f([8,7,5],[0,3,4,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,4,2]) = 1$

$f([8,7,5],[0,3,4,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,3,4,6]) = 1$

$f([8,7,6],[0,3,4]) = \sum_{i=0}^{8} f([8,7,6],[0,3,4,i]) = 0$

$f([8,7,6],[0,3,4,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,4,1]) = 0$

$f([8,7,6],[0,3,4,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,4,2]) = 0$

$f([8,7,6],[0,3,4,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,4,5]) = 0$

$f([8,7],[0,3,5]) = \prod_{i=0}^{8} f([8,7,i],[0,3,5]) = 27$

$f([8,7,1],[0,3,5]) = \sum_{i=0}^{8} f([8,7,1],[0,3,5,i]) = 3$

$f([8,7,1],[0,3,5,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,5,2]) = 1$

$f([8,7,1],[0,3,5,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,5,4]) = 1$

$f([8,7,1],[0,3,5,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,3,5,6]) = 1$

$f([8,7,2],[0,3,5]) = \sum_{i=0}^{8} f([8,7,2],[0,3,5,i]) = 3$

$f([8,7,2],[0,3,5,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,5,1]) = 1$

$f([8,7,2],[0,3,5,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,5,4]) = 1$

$f([8,7,2],[0,3,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,3,5,6]) = 1$

$f([8,7,4],[0,3,5]) = \sum_{i=0}^{8} f([8,7,4],[0,3,5,i]) = 3$

$f([8,7,4],[0,3,5,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,5,1]) = 1$

$f([8,7,4],[0,3,5,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,5,2]) = 1$

$f([8,7,4],[0,3,5,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,3,5,6]) = 1$

$f([8,7,6],[0,3,5]) = \sum_{i=0}^{8} f([8,7,6],[0,3,5,i]) = 0$

$f([8,7,6],[0,3,5,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,5,1]) = 0$

$f([8,7,6],[0,3,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,5,2]) = 0$

$f([8,7,6],[0,3,5,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,3,5,4]) = 0$

$f([8],[0,4]) = \prod_{i=0}^{8} f([8,i],[0,4]) \approx 1 \cdot 10^{14.3208}$

$f([8,1],[0,4]) = \sum_{i=0}^{8} f([8,1],[0,4,i]) = 405$

$f([8,1],[0,4,2]) = \prod_{i=0}^{8} f([8,1,i],[0,4,2]) = 81$

$f([8,1,3],[0,4,2]) = \sum_{i=0}^{8} f([8,1,3],[0,4,2,i]) = 3$

$f([8,1,3],[0,4,2,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,2,5]) = 1$

$f([8,1,3],[0,4,2,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,2,6]) = 1$

$f([8,1,3],[0,4,2,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,2,7]) = 1$

$f([8,1,5],[0,4,2]) = \sum_{i=0}^{8} f([8,1,5],[0,4,2,i]) = 3$

$f([8,1,5],[0,4,2,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,2,3]) = 1$

$f([8,1,5],[0,4,2,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,2,6]) = 1$

$f([8,1,5],[0,4,2,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,2,7]) = 1$

$f([8,1,6],[0,4,2]) = \sum_{i=0}^{8} f([8,1,6],[0,4,2,i]) = 3$

$f([8,1,6],[0,4,2,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,2,3]) = 1$

$f([8,1,6],[0,4,2,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,2,5]) = 1$

$f([8,1,6],[0,4,2,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,2,7]) = 1$

$f([8,1,7],[0,4,2]) = \sum_{i=0}^{8} f([8,1,7],[0,4,2,i]) = 3$

$f([8,1,7],[0,4,2,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,2,3]) = 1$

$f([8,1,7],[0,4,2,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,2,5]) = 1$

$f([8,1,7],[0,4,2,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,2,6]) = 1$

$f([8,1],[0,4,3]) = \prod_{i=0}^{8} f([8,1,i],[0,4,3]) = 81$

$f([8,1,2],[0,4,3]) = \sum_{i=0}^{8} f([8,1,2],[0,4,3,i]) = 3$

$f([8,1,2],[0,4,3,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,3,5]) = 1$

$f([8,1,2],[0,4,3,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,3,6]) = 1$

$f([8,1,2],[0,4,3,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,3,7]) = 1$

$f([8,1,5],[0,4,3]) = \sum_{i=0}^{8} f([8,1,5],[0,4,3,i]) = 3$

$f([8,1,5],[0,4,3,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,3,2]) = 1$

$f([8,1,5],[0,4,3,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,3,6]) = 1$

$$f([8,1,5],[0,4,3,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,3,7]) = 1$$

$$f([8,1,6],[0,4,3]) = \sum_{i=0}^{8} f([8,1,6],[0,4,3,i]) = 3$$

$$f([8,1,6],[0,4,3,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,3,2]) = 1$$

$$f([8,1,6],[0,4,3,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,3,5]) = 1$$

$$f([8,1,6],[0,4,3,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,3,7]) = 1$$

$$f([8,1,7],[0,4,3]) = \sum_{i=0}^{8} f([8,1,7],[0,4,3,i]) = 3$$

$$f([8,1,7],[0,4,3,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,3,2]) = 1$$

$$f([8,1,7],[0,4,3,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,3,5]) = 1$$

$$f([8,1,7],[0,4,3,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,3,6]) = 1$$

$$f([8,1],[0,4,5]) = \prod_{i=0}^{8} f([8,1,i],[0,4,5]) = 81$$

$$f([8,1,2],[0,4,5]) = \sum_{i=0}^{8} f([8,1,2],[0,4,5,i]) = 3$$

$$f([8,1,2],[0,4,5,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,5,3]) = 1$$

$$f([8,1,2],[0,4,5,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,5,6]) = 1$$

$$f([8,1,2],[0,4,5,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,5,7]) = 1$$

$$f([8,1,3],[0,4,5]) = \sum_{i=0}^{8} f([8,1,3],[0,4,5,i]) = 3$$

$$f([8,1,3],[0,4,5,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,5,2]) = 1$$

$$f([8,1,3],[0,4,5,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,5,6]) = 1$$

$$f([8,1,3],[0,4,5,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,5,7]) = 1$$

$$f([8,1,6],[0,4,5]) = \sum_{i=0}^{8} f([8,1,6],[0,4,5,i]) = 3$$

$$f([8,1,6],[0,4,5,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,5,2]) = 1$$

$$f([8,1,6],[0,4,5,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,5,3]) = 1$$

$$f([8,1,6],[0,4,5,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,5,7]) = 1$$

$$f([8,1,7],[0,4,5]) = \sum_{i=0}^{8} f([8,1,7],[0,4,5,i]) = 3$$

$$f([8,1,7],[0,4,5,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,5,2]) = 1$$

$$f([8,1,7],[0,4,5,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,5,3]) = 1$$

$$f([8,1,7],[0,4,5,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,5,6]) = 1$$

$f([8,1],[0,4,6]) = \prod_{i=0}^{8} f([8,1,i],[0,4,6]) = 81$

$f([8,1,2],[0,4,6]) = \sum_{i=0}^{8} f([8,1,2],[0,4,6,i]) = 3$

$f([8,1,2],[0,4,6,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,6,3]) = 1$

$f([8,1,2],[0,4,6,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,6,5]) = 1$

$f([8,1,2],[0,4,6,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,6,7]) = 1$

$f([8,1,3],[0,4,6]) = \sum_{i=0}^{8} f([8,1,3],[0,4,6,i]) = 3$

$f([8,1,3],[0,4,6,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,6,2]) = 1$

$f([8,1,3],[0,4,6,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,6,5]) = 1$

$f([8,1,3],[0,4,6,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,6,7]) = 1$

$f([8,1,5],[0,4,6]) = \sum_{i=0}^{8} f([8,1,5],[0,4,6,i]) = 3$

$f([8,1,5],[0,4,6,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,6,2]) = 1$

$f([8,1,5],[0,4,6,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,6,3]) = 1$

$f([8,1,5],[0,4,6,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,6,7]) = 1$

$f([8,1,7],[0,4,6]) = \sum_{i=0}^{8} f([8,1,7],[0,4,6,i]) = 3$

$f([8,1,7],[0,4,6,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,6,2]) = 1$

$f([8,1,7],[0,4,6,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,6,3]) = 1$

$f([8,1,7],[0,4,6,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,4,6,5]) = 1$

$f([8,1],[0,4,7]) = \prod_{i=0}^{8} f([8,1,i],[0,4,7]) = 81$

$f([8,1,2],[0,4,7]) = \sum_{i=0}^{8} f([8,1,2],[0,4,7,i]) = 3$

$f([8,1,2],[0,4,7,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,7,3]) = 1$

$f([8,1,2],[0,4,7,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,7,5]) = 1$

$f([8,1,2],[0,4,7,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,4,7,6]) = 1$

$f([8,1,3],[0,4,7]) = \sum_{i=0}^{8} f([8,1,3],[0,4,7,i]) = 3$

$f([8,1,3],[0,4,7,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,7,2]) = 1$

$f([8,1,3],[0,4,7,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,7,5]) = 1$

$f([8,1,3],[0,4,7,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,4,7,6]) = 1$

$f([8,1,5],[0,4,7]) = \sum_{i=0}^{8} f([8,1,5],[0,4,7,i]) = 3$

$f([8,1,5],[0,4,7,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,7,2]) = 1$

$f([8,1,5],[0,4,7,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,7,3]) = 1$

$f([8,1,5],[0,4,7,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,4,7,6]) = 1$

$f([8,1,6],[0,4,7]) = \sum_{i=0}^{8} f([8,1,6],[0,4,7,i]) = 3$

$f([8,1,6],[0,4,7,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,7,2]) = 1$

$f([8,1,6],[0,4,7,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,7,3]) = 1$

$f([8,1,6],[0,4,7,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,4,7,5]) = 1$

$f([8,2],[0,4]) = \sum_{i=0}^{8} f([8,2],[0,4,i]) = 189$

$f([8,2],[0,4,1]) = \prod_{i=0}^{8} f([8,2,i],[0,4,1]) = 27$

$f([8,2,3],[0,4,1]) = \sum_{i=0}^{8} f([8,2,3],[0,4,1,i]) = 3$

$f([8,2,3],[0,4,1,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,1,5]) = 1$

$f([8,2,3],[0,4,1,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,1,6]) = 1$

$f([8,2,3],[0,4,1,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,1,7]) = 1$

$f([8,2,5],[0,4,1]) = \sum_{i=0}^{8} f([8,2,5],[0,4,1,i]) = 0$

$f([8,2,5],[0,4,1,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,1,3]) = 0$

$f([8,2,5],[0,4,1,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,1,6]) = 0$

$f([8,2,5],[0,4,1,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,1,7]) = 0$

$f([8,2,6],[0,4,1]) = \sum_{i=0}^{8} f([8,2,6],[0,4,1,i]) = 3$

$f([8,2,6],[0,4,1,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,1,3]) = 1$

$f([8,2,6],[0,4,1,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,1,5]) = 1$

$f([8,2,6],[0,4,1,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,1,7]) = 1$

$f([8,2,7],[0,4,1]) = \sum_{i=0}^{8} f([8,2,7],[0,4,1,i]) = 3$

$f([8,2,7],[0,4,1,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,1,3]) = 1$

$f([8,2,7],[0,4,1,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,1,5]) = 1$

$f([8,2,7],[0,4,1,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,1,6]) = 1$

$f([8,2],[0,4,3]) = \prod_{i=0}^{8} f([8,2,i],[0,4,3]) = 27$

$f([8,2,1],[0,4,3]) = \sum_{i=0}^{8} f([8,2,1],[0,4,3,i]) = 3$

$f([8,2,1],[0,4,3,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,3,5]) = 1$

$f([8,2,1],[0,4,3,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,3,6]) = 1$

$f([8,2,1],[0,4,3,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,3,7]) = 1$

$f([8,2,5],[0,4,3]) = \sum_{i=0}^{8} f([8,2,5],[0,4,3,i]) = 0$

$f([8,2,5],[0,4,3,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,3,1]) = 0$

$f([8,2,5],[0,4,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,3,6]) = 0$

$f([8,2,5],[0,4,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,3,7]) = 0$

$f([8,2,6],[0,4,3]) = \sum_{i=0}^{8} f([8,2,6],[0,4,3,i]) = 3$

$f([8,2,6],[0,4,3,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,3,1]) = 1$

$f([8,2,6],[0,4,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,3,5]) = 1$

$f([8,2,6],[0,4,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,3,7]) = 1$

$f([8,2,7],[0,4,3]) = \sum_{i=0}^{8} f([8,2,7],[0,4,3,i]) = 3$

$f([8,2,7],[0,4,3,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,3,1]) = 1$

$f([8,2,7],[0,4,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,3,5]) = 1$

$f([8,2,7],[0,4,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,3,6]) = 1$

$f([8,2],[0,4,5]) = \prod_{i=0}^{8} f([8,2,i],[0,4,5]) = 81$

$f([8,2,1],[0,4,5]) = \sum_{i=0}^{8} f([8,2,1],[0,4,5,i]) = 3$

$f([8,2,1],[0,4,5,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,5,3]) = 1$

$f([8,2,1],[0,4,5,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,5,6]) = 1$

$f([8,2,1],[0,4,5,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,5,7]) = 1$

$f([8,2,3],[0,4,5]) = \sum_{i=0}^{8} f([8,2,3],[0,4,5,i]) = 3$

$f([8,2,3],[0,4,5,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,5,1]) = 1$

$f([8,2,3],[0,4,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,5,6]) = 1$

$f([8,2,3],[0,4,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,5,7]) = 1$

$f([8,2,6],[0,4,5]) = \sum_{i=0}^{8} f([8,2,6],[0,4,5,i]) = 3$

$f([8,2,6],[0,4,5,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,5,1]) = 1$

$f([8,2,6],[0,4,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,5,3]) = 1$

$f([8,2,6],[0,4,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,5,7]) = 1$

$f([8,2,7],[0,4,5]) = \sum_{i=0}^{8} f([8,2,7],[0,4,5,i]) = 3$

$f([8,2,7],[0,4,5,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,5,1]) = 1$

$f([8,2,7],[0,4,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,5,3]) = 1$

$f([8,2,7],[0,4,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,5,6]) = 1$

$f([8,2],[0,4,6]) = \prod_{i=0}^{8} f([8,2,i],[0,4,6]) = 27$

$f([8,2,1],[0,4,6]) = \sum_{i=0}^{8} f([8,2,1],[0,4,6,i]) = 3$

$f([8,2,1],[0,4,6,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,6,3]) = 1$

$f([8,2,1],[0,4,6,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,6,5]) = 1$

$f([8,2,1],[0,4,6,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,6,7]) = 1$

$f([8,2,3],[0,4,6]) = \sum_{i=0}^{8} f([8,2,3],[0,4,6,i]) = 3$

$f([8,2,3],[0,4,6,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,6,1]) = 1$

$f([8,2,3],[0,4,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,6,5]) = 1$

$f([8,2,3],[0,4,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,6,7]) = 1$

$f([8,2,5],[0,4,6]) = \sum_{i=0}^{8} f([8,2,5],[0,4,6,i]) = 0$

$f([8,2,5],[0,4,6,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,6,1]) = 0$

$f([8,2,5],[0,4,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,6,3]) = 0$

$f([8,2,5],[0,4,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,6,7]) = 0$

$f([8,2,7],[0,4,6]) = \sum_{i=0}^{8} f([8,2,7],[0,4,6,i]) = 3$

$f([8,2,7],[0,4,6,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,6,1]) = 1$

$f([8,2,7],[0,4,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,6,3]) = 1$

$f([8,2,7],[0,4,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,4,6,5]) = 1$

$f([8,2],[0,4,7]) = \prod_{i=0}^{8} f([8,2,i],[0,4,7]) = 27$

$f([8,2,1],[0,4,7]) = \sum_{i=0}^{8} f([8,2,1],[0,4,7,i]) = 3$

$f([8,2,1],[0,4,7,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,7,3]) = 1$

$f([8,2,1],[0,4,7,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,7,5]) = 1$

$f([8,2,1],[0,4,7,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,4,7,6]) = 1$

$f([8,2,3],[0,4,7]) = \sum_{i=0}^{8} f([8,2,3],[0,4,7,i]) = 3$

$f([8,2,3],[0,4,7,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,7,1]) = 1$

$f([8,2,3],[0,4,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,7,5]) = 1$

$f([8,2,3],[0,4,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,4,7,6]) = 1$

$f([8,2,5],[0,4,7]) = \sum_{i=0}^{8} f([8,2,5],[0,4,7,i]) = 0$

$f([8,2,5],[0,4,7,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,7,1]) = 0$

$f([8,2,5],[0,4,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,7,3]) = 0$

$f([8,2,5],[0,4,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,4,7,6]) = 0$

$f([8,2,6],[0,4,7]) = \sum_{i=0}^{8} f([8,2,6],[0,4,7,i]) = 3$

$f([8,2,6],[0,4,7,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,7,1]) = 1$

$f([8,2,6],[0,4,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,7,3]) = 1$

$f([8,2,6],[0,4,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,4,7,5]) = 1$

$f([8,3],[0,4]) = \sum_{i=0}^{8} f([8,3],[0,4,i]) = 405$

$f([8,3],[0,4,1]) = \prod_{i=0}^{8} f([8,3,i],[0,4,1]) = 81$

$f([8,3,2],[0,4,1]) = \sum_{i=0}^{8} f([8,3,2],[0,4,1,i]) = 3$

$f([8,3,2],[0,4,1,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,1,5]) = 1$

$f([8,3,2],[0,4,1,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,1,6]) = 1$

$f([8,3,2],[0,4,1,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,1,7]) = 1$

$f([8,3,5],[0,4,1]) = \sum_{i=0}^{8} f([8,3,5],[0,4,1,i]) = 3$

$f([8,3,5],[0,4,1,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,1,2]) = 1$

$f([8,3,5],[0,4,1,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,1,6]) = 1$

$f([8,3,5],[0,4,1,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,1,7]) = 1$

$f([8,3,6],[0,4,1]) = \sum_{i=0}^{8} f([8,3,6],[0,4,1,i]) = 3$

$f([8,3,6],[0,4,1,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,1,2]) = 1$

$f([8,3,6],[0,4,1,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,1,5]) = 1$

$f([8,3,6],[0,4,1,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,1,7]) = 1$

$f([8,3,7],[0,4,1]) = \sum_{i=0}^{8} f([8,3,7],[0,4,1,i]) = 3$

$f([8,3,7],[0,4,1,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,1,2]) = 1$

$f([8,3,7],[0,4,1,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,1,5]) = 1$

$f([8,3,7],[0,4,1,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,1,6]) = 1$

$f([8,3],[0,4,2]) = \prod_{i=0}^{8} f([8,3,i],[0,4,2]) = 81$

$f([8,3,1],[0,4,2]) = \sum_{i=0}^{8} f([8,3,1],[0,4,2,i]) = 3$

$f([8,3,1],[0,4,2,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,2,5]) = 1$

$f([8,3,1],[0,4,2,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,2,6]) = 1$

$f([8,3,1],[0,4,2,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,2,7]) = 1$

$f([8,3,5],[0,4,2]) = \sum_{i=0}^{8} f([8,3,5],[0,4,2,i]) = 3$

$f([8,3,5],[0,4,2,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,2,1]) = 1$

$f([8,3,5],[0,4,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,2,6]) = 1$

$f([8,3,5],[0,4,2,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,2,7]) = 1$

$f([8,3,6],[0,4,2]) = \sum_{i=0}^{8} f([8,3,6],[0,4,2,i]) = 3$

$f([8,3,6],[0,4,2,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,2,1]) = 1$

$f([8,3,6],[0,4,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,2,5]) = 1$

$f([8,3,6],[0,4,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,2,7]) = 1$

$f([8,3,7],[0,4,2]) = \sum_{i=0}^{8} f([8,3,7],[0,4,2,i]) = 3$

$f([8,3,7],[0,4,2,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,2,1]) = 1$

$f([8,3,7],[0,4,2,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,2,5]) = 1$

$f([8,3,7],[0,4,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,2,6]) = 1$

$f([8,3],[0,4,5]) = \prod_{i=0}^{8} f([8,3,i],[0,4,5]) = 81$

$f([8,3,1],[0,4,5]) = \sum_{i=0}^{8} f([8,3,1],[0,4,5,i]) = 3$

$f([8,3,1],[0,4,5,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,5,2]) = 1$

$f([8,3,1],[0,4,5,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,5,6]) = 1$

$f([8,3,1],[0,4,5,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,5,7]) = 1$

$f([8,3,2],[0,4,5]) = \sum_{i=0}^{8} f([8,3,2],[0,4,5,i]) = 3$

$f([8,3,2],[0,4,5,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,5,1]) = 1$

$f([8,3,2],[0,4,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,5,6]) = 1$

$f([8,3,2],[0,4,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,5,7]) = 1$

$f([8,3,6],[0,4,5]) = \sum_{i=0}^{8} f([8,3,6],[0,4,5,i]) = 3$

$f([8,3,6],[0,4,5,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,5,1]) = 1$

$f([8,3,6],[0,4,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,5,2]) = 1$

$f([8,3,6],[0,4,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,5,7]) = 1$

$f([8,3,7],[0,4,5]) = \sum_{i=0}^{8} f([8,3,7],[0,4,5,i]) = 3$

$f([8,3,7],[0,4,5,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,5,1]) = 1$

$f([8,3,7],[0,4,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,5,2]) = 1$

$f([8,3,7],[0,4,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,5,6]) = 1$

$f([8,3],[0,4,6]) = \prod_{i=0}^{8} f([8,3,i],[0,4,6]) = 81$

$f([8,3,1],[0,4,6]) = \sum_{i=0}^{8} f([8,3,1],[0,4,6,i]) = 3$

$f([8,3,1],[0,4,6,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,6,2]) = 1$

$f([8,3,1],[0,4,6,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,6,5]) = 1$

$f([8,3,1],[0,4,6,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,6,7]) = 1$

$f([8,3,2],[0,4,6]) = \sum_{i=0}^{8} f([8,3,2],[0,4,6,i]) = 3$

$f([8,3,2],[0,4,6,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,6,1]) = 1$

$f([8,3,2],[0,4,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,6,5]) = 1$

$f([8,3,2],[0,4,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,6,7]) = 1$

$f([8,3,5],[0,4,6]) = \sum_{i=0}^{8} f([8,3,5],[0,4,6,i]) = 3$

$f([8,3,5],[0,4,6,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,6,1]) = 1$

$f([8,3,5],[0,4,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,6,2]) = 1$

$f([8,3,5],[0,4,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,6,7]) = 1$

$f([8,3,7],[0,4,6]) = \sum_{i=0}^{8} f([8,3,7],[0,4,6,i]) = 3$

$f([8,3,7],[0,4,6,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,6,1]) = 1$

$f([8,3,7],[0,4,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,6,2]) = 1$

$f([8,3,7],[0,4,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,4,6,5]) = 1$

$f([8,3],[0,4,7]) = \prod_{i=0}^{8} f([8,3,i],[0,4,7]) = 81$

$f([8,3,1],[0,4,7]) = \sum_{i=0}^{8} f([8,3,1],[0,4,7,i]) = 3$

$f([8,3,1],[0,4,7,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,7,2]) = 1$

$f([8,3,1],[0,4,7,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,7,5]) = 1$

$f([8,3,1],[0,4,7,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,4,7,6]) = 1$

$f([8,3,2],[0,4,7]) = \sum_{i=0}^{8} f([8,3,2],[0,4,7,i]) = 3$

$f([8,3,2],[0,4,7,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,7,1]) = 1$

$f([8,3,2],[0,4,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,7,5]) = 1$

$f([8,3,2],[0,4,7,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,4,7,6]) = 1$

$f([8,3,5],[0,4,7]) = \sum_{i=0}^{8} f([8,3,5],[0,4,7,i]) = 3$

$f([8,3,5],[0,4,7,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,7,1]) = 1$

$f([8,3,5],[0,4,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,7,2]) = 1$

$f([8,3,5],[0,4,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,4,7,6]) = 1$

$f([8,3,6],[0,4,7]) = \sum_{i=0}^{8} f([8,3,6],[0,4,7,i]) = 3$

$f([8,3,6],[0,4,7,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,7,1]) = 1$

$f([8,3,6],[0,4,7,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,7,2]) = 1$

$f([8,3,6],[0,4,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,4,7,5]) = 1$

$f([8,5],[0,4]) = \sum_{i=0}^{8} f([8,5],[0,4,i]) = 189$

$f([8,5],[0,4,1]) = \prod_{i=0}^{8} f([8,5,i],[0,4,1]) = 27$

$f([8,5,2],[0,4,1]) = \sum_{i=0}^{8} f([8,5,2],[0,4,1,i]) = 0$

$f([8,5,2],[0,4,1,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,1,3]) = 0$

$f([8,5,2],[0,4,1,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,1,6]) = 0$

$f([8,5,2],[0,4,1,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,1,7]) = 0$

$f([8,5,3],[0,4,1]) = \sum_{i=0}^{8} f([8,5,3],[0,4,1,i]) = 3$

$f([8,5,3],[0,4,1,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,1,2]) = 1$

$f([8,5,3],[0,4,1,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,1,6]) = 1$

$f([8,5,3],[0,4,1,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,1,7]) = 1$

$f([8,5,6],[0,4,1]) = \sum_{i=0}^{8} f([8,5,6],[0,4,1,i]) = 3$

$f([8,5,6],[0,4,1,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,1,2]) = 1$

$f([8,5,6],[0,4,1,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,1,3]) = 1$

$f([8,5,6],[0,4,1,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,1,7]) = 1$

$f([8,5,7],[0,4,1]) = \sum_{i=0}^{8} f([8,5,7],[0,4,1,i]) = 3$

$f([8,5,7],[0,4,1,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,1,2]) = 1$

$f([8,5,7],[0,4,1,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,1,3]) = 1$

$f([8,5,7],[0,4,1,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,1,6]) = 1$

$f([8,5],[0,4,2]) = \prod_{i=0}^{8} f([8,5,i],[0,4,2]) = 81$

$f([8,5,1],[0,4,2]) = \sum_{i=0}^{8} f([8,5,1],[0,4,2,i]) = 3$

$f([8,5,1],[0,4,2,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,2,3]) = 1$

$f([8,5,1],[0,4,2,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,2,6]) = 1$

$f([8,5,1],[0,4,2,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,2,7]) = 1$

$f([8,5,3],[0,4,2]) = \sum_{i=0}^{8} f([8,5,3],[0,4,2,i]) = 3$

$f([8,5,3],[0,4,2,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,2,1]) = 1$

$f([8,5,3],[0,4,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,2,6]) = 1$

$f([8,5,3],[0,4,2,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,2,7]) = 1$

$f([8,5,6],[0,4,2]) = \sum_{i=0}^{8} f([8,5,6],[0,4,2,i]) = 3$

$f([8,5,6],[0,4,2,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,2,1]) = 1$

$f([8,5,6],[0,4,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,2,3]) = 1$

$f([8,5,6],[0,4,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,2,7]) = 1$

$f([8,5,7],[0,4,2]) = \sum_{i=0}^{8} f([8,5,7],[0,4,2,i]) = 3$

$f([8,5,7],[0,4,2,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,2,1]) = 1$

$f([8,5,7],[0,4,2,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,2,3]) = 1$

$f([8,5,7],[0,4,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,2,6]) = 1$

$f([8,5],[0,4,3]) = \prod_{i=0}^{8} f([8,5,i],[0,4,3]) = 27$

$f([8,5,1],[0,4,3]) = \sum_{i=0}^{8} f([8,5,1],[0,4,3,i]) = 3$

$f([8,5,1],[0,4,3,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,3,2]) = 1$

$f([8,5,1],[0,4,3,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,3,6]) = 1$

$f([8,5,1],[0,4,3,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,3,7]) = 1$

$f([8,5,2],[0,4,3]) = \sum_{i=0}^{8} f([8,5,2],[0,4,3,i]) = 0$

$f([8,5,2],[0,4,3,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,3,1]) = 0$

$f([8,5,2],[0,4,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,3,6]) = 0$

$f([8,5,2],[0,4,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,3,7]) = 0$

$f([8,5,6],[0,4,3]) = \sum_{i=0}^{8} f([8,5,6],[0,4,3,i]) = 3$

$f([8,5,6],[0,4,3,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,3,1]) = 1$

$f([8,5,6],[0,4,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,3,2]) = 1$

$f([8,5,6],[0,4,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,3,7]) = 1$

$f([8,5,7],[0,4,3]) = \sum_{i=0}^{8} f([8,5,7],[0,4,3,i]) = 3$

$f([8,5,7],[0,4,3,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,3,1]) = 1$

$f([8,5,7],[0,4,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,3,2]) = 1$

$f([8,5,7],[0,4,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,3,6]) = 1$

$f([8,5],[0,4,6]) = \prod_{i=0}^{8} f([8,5,i],[0,4,6]) = 27$

$f([8,5,1],[0,4,6]) = \sum_{i=0}^{8} f([8,5,1],[0,4,6,i]) = 3$

$f([8,5,1],[0,4,6,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,6,2]) = 1$

$f([8,5,1],[0,4,6,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,6,3]) = 1$

$f([8,5,1],[0,4,6,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,6,7]) = 1$

$f([8,5,2],[0,4,6]) = \sum_{i=0}^{8} f([8,5,2],[0,4,6,i]) = 0$

$f([8,5,2],[0,4,6,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,6,1]) = 0$

$f([8,5,2],[0,4,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,6,3]) = 0$

$f([8,5,2],[0,4,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,6,7]) = 0$

$f([8,5,3],[0,4,6]) = \sum_{i=0}^{8} f([8,5,3],[0,4,6,i]) = 3$

$f([8,5,3],[0,4,6,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,6,1]) = 1$

$f([8,5,3],[0,4,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,6,2]) = 1$

$f([8,5,3],[0,4,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,6,7]) = 1$

$f([8,5,7],[0,4,6]) = \sum_{i=0}^{8} f([8,5,7],[0,4,6,i]) = 3$

$f([8,5,7],[0,4,6,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,6,1]) = 1$

$f([8,5,7],[0,4,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,6,2]) = 1$

$f([8,5,7],[0,4,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,4,6,3]) = 1$

$f([8,5],[0,4,7]) = \prod_{i=0}^{8} f([8,5,i],[0,4,7]) = 27$

$f([8,5,1],[0,4,7]) = \sum_{i=0}^{8} f([8,5,1],[0,4,7,i]) = 3$

$f([8,5,1],[0,4,7,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,7,2]) = 1$

$f([8,5,1],[0,4,7,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,7,3]) = 1$

$f([8,5,1],[0,4,7,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,4,7,6]) = 1$

$f([8,5,2],[0,4,7]) = \sum_{i=0}^{8} f([8,5,2],[0,4,7,i]) = 0$

$f([8,5,2],[0,4,7,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,7,1]) = 0$

$f([8,5,2],[0,4,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,7,3]) = 0$

$f([8,5,2],[0,4,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,4,7,6]) = 0$

$f([8,5,3],[0,4,7]) = \sum_{i=0}^{8} f([8,5,3],[0,4,7,i]) = 3$

$f([8,5,3],[0,4,7,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,7,1]) = 1$

$f([8,5,3],[0,4,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,7,2]) = 1$

$f([8,5,3],[0,4,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,4,7,6]) = 1$

$f([8,5,6],[0,4,7]) = \sum_{i=0}^{8} f([8,5,6],[0,4,7,i]) = 3$

$f([8,5,6],[0,4,7,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,7,1]) = 1$

$f([8,5,6],[0,4,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,7,2]) = 1$

$f([8,5,6],[0,4,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,4,7,3]) = 1$

$f([8,6],[0,4]) = \sum_{i=0}^{8} f([8,6],[0,4,i]) = 189$

$f([8,6],[0,4,1]) = \prod_{i=0}^{8} f([8,6,i],[0,4,1]) = 27$

$f([8,6,2],[0,4,1]) = \sum_{i=0}^{8} f([8,6,2],[0,4,1,i]) = 3$

$f([8,6,2],[0,4,1,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,1,3]) = 1$

$f([8,6,2],[0,4,1,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,1,5]) = 1$

$f([8,6,2],[0,4,1,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,1,7]) = 1$

$f([8,6,3],[0,4,1]) = \sum_{i=0}^{8} f([8,6,3],[0,4,1,i]) = 3$

$f([8,6,3],[0,4,1,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,1,2]) = 1$

$f([8,6,3],[0,4,1,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,1,5]) = 1$

$f([8,6,3],[0,4,1,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,1,7]) = 1$

$f([8,6,5],[0,4,1]) = \sum_{i=0}^{8} f([8,6,5],[0,4,1,i]) = 3$

$f([8,6,5],[0,4,1,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,1,2]) = 1$

$f([8,6,5],[0,4,1,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,1,3]) = 1$

$f([8,6,5],[0,4,1,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,1,7]) = 1$

$f([8,6,7],[0,4,1]) = \sum_{i=0}^{8} f([8,6,7],[0,4,1,i]) = 0$

$f([8,6,7],[0,4,1,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,1,2]) = 0$

$f([8,6,7],[0,4,1,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,1,3]) = 0$

$f([8,6,7],[0,4,1,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,1,5]) = 0$

$f([8,6],[0,4,2]) = \prod_{i=0}^{8} f([8,6,i],[0,4,2]) = 27$

$f([8,6,1],[0,4,2]) = \sum_{i=0}^{8} f([8,6,1],[0,4,2,i]) = 3$

$f([8,6,1],[0,4,2,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,2,3]) = 1$

$f([8,6,1],[0,4,2,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,2,5]) = 1$

$f([8,6,1],[0,4,2,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,2,7]) = 1$

$f([8,6,3],[0,4,2]) = \sum_{i=0}^{8} f([8,6,3],[0,4,2,i]) = 3$

$f([8,6,3],[0,4,2,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,2,1]) = 1$

$f([8,6,3],[0,4,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,2,5]) = 1$

$f([8,6,3],[0,4,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,2,7]) = 1$

$f([8,6,5],[0,4,2]) = \sum_{i=0}^{8} f([8,6,5],[0,4,2,i]) = 3$

$f([8,6,5],[0,4,2,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,2,1]) = 1$

$f([8,6,5],[0,4,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,2,3]) = 1$

$f([8,6,5],[0,4,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,2,7]) = 1$

$f([8,6,7],[0,4,2]) = \sum_{i=0}^{8} f([8,6,7],[0,4,2,i]) = 0$

$f([8,6,7],[0,4,2,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,2,1]) = 0$

$f([8,6,7],[0,4,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,2,3]) = 0$

$f([8,6,7],[0,4,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,2,5]) = 0$

$f([8,6],[0,4,3]) = \prod_{i=0}^{8} f([8,6,i],[0,4,3]) = 27$

$f([8,6,1],[0,4,3]) = \sum_{i=0}^{8} f([8,6,1],[0,4,3,i]) = 3$

$f([8,6,1],[0,4,3,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,3,2]) = 1$

$f([8,6,1],[0,4,3,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,3,5]) = 1$

$f([8,6,1],[0,4,3,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,3,7]) = 1$

$f([8,6,2],[0,4,3]) = \sum_{i=0}^{8} f([8,6,2],[0,4,3,i]) = 3$

$f([8,6,2],[0,4,3,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,3,1]) = 1$

$f([8,6,2],[0,4,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,3,5]) = 1$

$f([8,6,2],[0,4,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,3,7]) = 1$

$f([8,6,5],[0,4,3]) = \sum_{i=0}^{8} f([8,6,5],[0,4,3,i]) = 3$

$f([8,6,5],[0,4,3,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,3,1]) = 1$

$$f([8,6,5],[0,4,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,3,2]) = 1$$

$$f([8,6,5],[0,4,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,3,7]) = 1$$

$$f([8,6,7],[0,4,3]) = \sum_{i=0}^{8} f([8,6,7],[0,4,3,i]) = 0$$

$$f([8,6,7],[0,4,3,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,3,1]) = 0$$

$$f([8,6,7],[0,4,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,3,2]) = 0$$

$$f([8,6,7],[0,4,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,3,5]) = 0$$

$$f([8,6],[0,4,5]) = \prod_{i=0}^{8} f([8,6,i],[0,4,5]) = 27$$

$$f([8,6,1],[0,4,5]) = \sum_{i=0}^{8} f([8,6,1],[0,4,5,i]) = 3$$

$$f([8,6,1],[0,4,5,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,5,2]) = 1$$

$$f([8,6,1],[0,4,5,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,5,3]) = 1$$

$$f([8,6,1],[0,4,5,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,5,7]) = 1$$

$$f([8,6,2],[0,4,5]) = \sum_{i=0}^{8} f([8,6,2],[0,4,5,i]) = 3$$

$$f([8,6,2],[0,4,5,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,5,1]) = 1$$

$$f([8,6,2],[0,4,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,5,3]) = 1$$

$$f([8,6,2],[0,4,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,5,7]) = 1$$

$$f([8,6,3],[0,4,5]) = \sum_{i=0}^{8} f([8,6,3],[0,4,5,i]) = 3$$

$$f([8,6,3],[0,4,5,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,5,1]) = 1$$

$$f([8,6,3],[0,4,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,5,2]) = 1$$

$$f([8,6,3],[0,4,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,5,7]) = 1$$

$$f([8,6,7],[0,4,5]) = \sum_{i=0}^{8} f([8,6,7],[0,4,5,i]) = 0$$

$$f([8,6,7],[0,4,5,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,5,1]) = 0$$

$$f([8,6,7],[0,4,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,5,2]) = 0$$

$$f([8,6,7],[0,4,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,4,5,3]) = 0$$

$$f([8,6],[0,4,7]) = \prod_{i=0}^{8} f([8,6,i],[0,4,7]) = 81$$

$$f([8,6,1],[0,4,7]) = \sum_{i=0}^{8} f([8,6,1],[0,4,7,i]) = 3$$

$$f([8,6,1],[0,4,7,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,7,2]) = 1$$

$f([8,6,1],[0,4,7,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,7,3]) = 1$

$f([8,6,1],[0,4,7,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,4,7,5]) = 1$

$f([8,6,2],[0,4,7]) = \sum_{i=0}^{8} f([8,6,2],[0,4,7,i]) = 3$

$f([8,6,2],[0,4,7,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,7,1]) = 1$

$f([8,6,2],[0,4,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,7,3]) = 1$

$f([8,6,2],[0,4,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,4,7,5]) = 1$

$f([8,6,3],[0,4,7]) = \sum_{i=0}^{8} f([8,6,3],[0,4,7,i]) = 3$

$f([8,6,3],[0,4,7,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,7,1]) = 1$

$f([8,6,3],[0,4,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,7,2]) = 1$

$f([8,6,3],[0,4,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,4,7,5]) = 1$

$f([8,6,5],[0,4,7]) = \sum_{i=0}^{8} f([8,6,5],[0,4,7,i]) = 3$

$f([8,6,5],[0,4,7,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,7,1]) = 1$

$f([8,6,5],[0,4,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,7,2]) = 1$

$f([8,6,5],[0,4,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,4,7,3]) = 1$

$f([8,7],[0,4]) = \sum_{i=0}^{8} f([8,7],[0,4,i]) = 189$

$f([8,7],[0,4,1]) = \prod_{i=0}^{8} f([8,7,i],[0,4,1]) = 27$

$f([8,7,2],[0,4,1]) = \sum_{i=0}^{8} f([8,7,2],[0,4,1,i]) = 3$

$f([8,7,2],[0,4,1,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,1,3]) = 1$

$f([8,7,2],[0,4,1,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,1,5]) = 1$

$f([8,7,2],[0,4,1,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,1,6]) = 1$

$f([8,7,3],[0,4,1]) = \sum_{i=0}^{8} f([8,7,3],[0,4,1,i]) = 3$

$f([8,7,3],[0,4,1,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,1,2]) = 1$

$f([8,7,3],[0,4,1,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,1,5]) = 1$

$f([8,7,3],[0,4,1,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,1,6]) = 1$

$f([8,7,5],[0,4,1]) = \sum_{i=0}^{8} f([8,7,5],[0,4,1,i]) = 3$

$f([8,7,5],[0,4,1,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,1,2]) = 1$

$$f([8,7,5],[0,4,1,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,1,3]) = 1$$

$$f([8,7,5],[0,4,1,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,1,6]) = 1$$

$$f([8,7,6],[0,4,1]) = \sum_{i=0}^{8} f([8,7,6],[0,4,1,i]) = 0$$

$$f([8,7,6],[0,4,1,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,1,2]) = 0$$

$$f([8,7,6],[0,4,1,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,1,3]) = 0$$

$$f([8,7,6],[0,4,1,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,1,5]) = 0$$

$$f([8,7],[0,4,2]) = \prod_{i=0}^{8} f([8,7,i],[0,4,2]) = 27$$

$$f([8,7,1],[0,4,2]) = \sum_{i=0}^{8} f([8,7,1],[0,4,2,i]) = 3$$

$$f([8,7,1],[0,4,2,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,2,3]) = 1$$

$$f([8,7,1],[0,4,2,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,2,5]) = 1$$

$$f([8,7,1],[0,4,2,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,2,6]) = 1$$

$$f([8,7,3],[0,4,2]) = \sum_{i=0}^{8} f([8,7,3],[0,4,2,i]) = 3$$

$$f([8,7,3],[0,4,2,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,2,1]) = 1$$

$$f([8,7,3],[0,4,2,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,2,5]) = 1$$

$$f([8,7,3],[0,4,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,2,6]) = 1$$

$$f([8,7,5],[0,4,2]) = \sum_{i=0}^{8} f([8,7,5],[0,4,2,i]) = 3$$

$$f([8,7,5],[0,4,2,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,2,1]) = 1$$

$$f([8,7,5],[0,4,2,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,2,3]) = 1$$

$$f([8,7,5],[0,4,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,2,6]) = 1$$

$$f([8,7,6],[0,4,2]) = \sum_{i=0}^{8} f([8,7,6],[0,4,2,i]) = 0$$

$$f([8,7,6],[0,4,2,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,2,1]) = 0$$

$$f([8,7,6],[0,4,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,2,3]) = 0$$

$$f([8,7,6],[0,4,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,2,5]) = 0$$

$$f([8,7],[0,4,3]) = \prod_{i=0}^{8} f([8,7,i],[0,4,3]) = 27$$

$$f([8,7,1],[0,4,3]) = \sum_{i=0}^{8} f([8,7,1],[0,4,3,i]) = 3$$

$$f([8,7,1],[0,4,3,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,3,2]) = 1$$

$$f([8,7,1],[0,4,3,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,3,5]) = 1$$

$$f([8,7,1],[0,4,3,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,3,6]) = 1$$

$$f([8,7,2],[0,4,3]) = \sum_{i=0}^{8} f([8,7,2],[0,4,3,i]) = 3$$

$$f([8,7,2],[0,4,3,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,3,1]) = 1$$

$$f([8,7,2],[0,4,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,3,5]) = 1$$

$$f([8,7,2],[0,4,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,3,6]) = 1$$

$$f([8,7,5],[0,4,3]) = \sum_{i=0}^{8} f([8,7,5],[0,4,3,i]) = 3$$

$$f([8,7,5],[0,4,3,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,3,1]) = 1$$

$$f([8,7,5],[0,4,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,3,2]) = 1$$

$$f([8,7,5],[0,4,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,3,6]) = 1$$

$$f([8,7,6],[0,4,3]) = \sum_{i=0}^{8} f([8,7,6],[0,4,3,i]) = 0$$

$$f([8,7,6],[0,4,3,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,3,1]) = 0$$

$$f([8,7,6],[0,4,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,3,2]) = 0$$

$$f([8,7,6],[0,4,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,3,5]) = 0$$

$$f([8,7],[0,4,5]) = \prod_{i=0}^{8} f([8,7,i],[0,4,5]) = 27$$

$$f([8,7,1],[0,4,5]) = \sum_{i=0}^{8} f([8,7,1],[0,4,5,i]) = 3$$

$$f([8,7,1],[0,4,5,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,5,2]) = 1$$

$$f([8,7,1],[0,4,5,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,5,3]) = 1$$

$$f([8,7,1],[0,4,5,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,5,6]) = 1$$

$$f([8,7,2],[0,4,5]) = \sum_{i=0}^{8} f([8,7,2],[0,4,5,i]) = 3$$

$$f([8,7,2],[0,4,5,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,5,1]) = 1$$

$$f([8,7,2],[0,4,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,5,3]) = 1$$

$$f([8,7,2],[0,4,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,5,6]) = 1$$

$$f([8,7,3],[0,4,5]) = \sum_{i=0}^{8} f([8,7,3],[0,4,5,i]) = 3$$

$$f([8,7,3],[0,4,5,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,5,1]) = 1$$

$$f([8,7,3],[0,4,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,5,2]) = 1$$

$f([8,7,3],[0,4,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,5,6]) = 1$

$f([8,7,6],[0,4,5]) = \sum_{i=0}^{8} f([8,7,6],[0,4,5,i]) = 0$

$f([8,7,6],[0,4,5,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,5,1]) = 0$

$f([8,7,6],[0,4,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,5,2]) = 0$

$f([8,7,6],[0,4,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,4,5,3]) = 0$

$f([8,7],[0,4,6]) = \prod_{i=0}^{8} f([8,7,i],[0,4,6]) = 81$

$f([8,7,1],[0,4,6]) = \sum_{i=0}^{8} f([8,7,1],[0,4,6,i]) = 3$

$f([8,7,1],[0,4,6,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,6,2]) = 1$

$f([8,7,1],[0,4,6,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,6,3]) = 1$

$f([8,7,1],[0,4,6,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,4,6,5]) = 1$

$f([8,7,2],[0,4,6]) = \sum_{i=0}^{8} f([8,7,2],[0,4,6,i]) = 3$

$f([8,7,2],[0,4,6,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,6,1]) = 1$

$f([8,7,2],[0,4,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,6,3]) = 1$

$f([8,7,2],[0,4,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,4,6,5]) = 1$

$f([8,7,3],[0,4,6]) = \sum_{i=0}^{8} f([8,7,3],[0,4,6,i]) = 3$

$f([8,7,3],[0,4,6,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,6,1]) = 1$

$f([8,7,3],[0,4,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,6,2]) = 1$

$f([8,7,3],[0,4,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,4,6,5]) = 1$

$f([8,7,5],[0,4,6]) = \sum_{i=0}^{8} f([8,7,5],[0,4,6,i]) = 3$

$f([8,7,5],[0,4,6,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,6,1]) = 1$

$f([8,7,5],[0,4,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,6,2]) = 1$

$f([8,7,5],[0,4,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,4,6,3]) = 1$

$f([8],[0,5]) = \prod_{i=0}^{8} f([8,i],[0,5]) \approx 1 \cdot 10^{14.9827}$

$f([8,1],[0,5]) = \sum_{i=0}^{8} f([8,1],[0,5,i]) = 405$

$f([8,1],[0,5,2]) = \prod_{i=0}^{8} f([8,1,i],[0,5,2]) = 81$

$f([8,1,3],[0,5,2]) = \sum_{i=0}^{8} f([8,1,3],[0,5,2,i]) = 3$

$f([8,1,3],[0,5,2,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,2,4]) = 1$

$f([8,1,3],[0,5,2,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,2,6]) = 1$

$f([8,1,3],[0,5,2,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,2,7]) = 1$

$f([8,1,4],[0,5,2]) = \sum_{i=0}^{8} f([8,1,4],[0,5,2,i]) = 3$

$f([8,1,4],[0,5,2,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,2,3]) = 1$

$f([8,1,4],[0,5,2,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,2,6]) = 1$

$f([8,1,4],[0,5,2,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,2,7]) = 1$

$f([8,1,6],[0,5,2]) = \sum_{i=0}^{8} f([8,1,6],[0,5,2,i]) = 3$

$f([8,1,6],[0,5,2,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,2,3]) = 1$

$f([8,1,6],[0,5,2,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,2,4]) = 1$

$f([8,1,6],[0,5,2,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,2,7]) = 1$

$f([8,1,7],[0,5,2]) = \sum_{i=0}^{8} f([8,1,7],[0,5,2,i]) = 3$

$f([8,1,7],[0,5,2,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,2,3]) = 1$

$f([8,1,7],[0,5,2,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,2,4]) = 1$

$f([8,1,7],[0,5,2,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,2,6]) = 1$

$f([8,1],[0,5,3]) = \prod_{i=0}^{8} f([8,1,i],[0,5,3]) = 81$

$f([8,1,2],[0,5,3]) = \sum_{i=0}^{8} f([8,1,2],[0,5,3,i]) = 3$

$f([8,1,2],[0,5,3,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,3,4]) = 1$

$f([8,1,2],[0,5,3,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,3,6]) = 1$

$f([8,1,2],[0,5,3,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,3,7]) = 1$

$f([8,1,4],[0,5,3]) = \sum_{i=0}^{8} f([8,1,4],[0,5,3,i]) = 3$

$f([8,1,4],[0,5,3,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,3,2]) = 1$

$f([8,1,4],[0,5,3,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,3,6]) = 1$

$f([8,1,4],[0,5,3,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,3,7]) = 1$

$f([8,1,6],[0,5,3]) = \sum_{i=0}^{8} f([8,1,6],[0,5,3,i]) = 3$

$f([8,1,6],[0,5,3,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,3,2]) = 1$

$f([8,1,6],[0,5,3,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,3,4]) = 1$

$f([8,1,6],[0,5,3,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,3,7]) = 1$

$f([8,1,7],[0,5,3]) = \sum_{i=0}^{8} f([8,1,7],[0,5,3,i]) = 3$

$f([8,1,7],[0,5,3,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,3,2]) = 1$

$f([8,1,7],[0,5,3,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,3,4]) = 1$

$f([8,1,7],[0,5,3,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,3,6]) = 1$

$f([8,1],[0,5,4]) = \prod_{i=0}^{8} f([8,1,i],[0,5,4]) = 81$

$f([8,1,2],[0,5,4]) = \sum_{i=0}^{8} f([8,1,2],[0,5,4,i]) = 3$

$f([8,1,2],[0,5,4,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,4,3]) = 1$

$f([8,1,2],[0,5,4,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,4,6]) = 1$

$f([8,1,2],[0,5,4,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,4,7]) = 1$

$f([8,1,3],[0,5,4]) = \sum_{i=0}^{8} f([8,1,3],[0,5,4,i]) = 3$

$f([8,1,3],[0,5,4,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,4,2]) = 1$

$f([8,1,3],[0,5,4,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,4,6]) = 1$

$f([8,1,3],[0,5,4,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,4,7]) = 1$

$f([8,1,6],[0,5,4]) = \sum_{i=0}^{8} f([8,1,6],[0,5,4,i]) = 3$

$f([8,1,6],[0,5,4,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,4,2]) = 1$

$f([8,1,6],[0,5,4,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,4,3]) = 1$

$f([8,1,6],[0,5,4,7]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,4,7]) = 1$

$f([8,1,7],[0,5,4]) = \sum_{i=0}^{8} f([8,1,7],[0,5,4,i]) = 3$

$f([8,1,7],[0,5,4,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,4,2]) = 1$

$f([8,1,7],[0,5,4,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,4,3]) = 1$

$f([8,1,7],[0,5,4,6]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,4,6]) = 1$

$f([8,1],[0,5,6]) = \prod_{i=0}^{8} f([8,1,i],[0,5,6]) = 81$

$f([8,1,2],[0,5,6]) = \sum_{i=0}^{8} f([8,1,2],[0,5,6,i]) = 3$

$f([8,1,2],[0,5,6,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,6,3]) = 1$

$f([8,1,2],[0,5,6,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,6,4]) = 1$

$f([8,1,2],[0,5,6,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,6,7]) = 1$

$f([8,1,3],[0,5,6]) = \sum_{i=0}^{8} f([8,1,3],[0,5,6,i]) = 3$

$f([8,1,3],[0,5,6,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,6,2]) = 1$

$f([8,1,3],[0,5,6,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,6,4]) = 1$

$f([8,1,3],[0,5,6,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,6,7]) = 1$

$f([8,1,4],[0,5,6]) = \sum_{i=0}^{8} f([8,1,4],[0,5,6,i]) = 3$

$f([8,1,4],[0,5,6,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,6,2]) = 1$

$f([8,1,4],[0,5,6,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,6,3]) = 1$

$f([8,1,4],[0,5,6,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,6,7]) = 1$

$f([8,1,7],[0,5,6]) = \sum_{i=0}^{8} f([8,1,7],[0,5,6,i]) = 3$

$f([8,1,7],[0,5,6,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,6,2]) = 1$

$f([8,1,7],[0,5,6,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,6,3]) = 1$

$f([8,1,7],[0,5,6,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,5,6,4]) = 1$

$f([8,1],[0,5,7]) = \prod_{i=0}^{8} f([8,1,i],[0,5,7]) = 81$

$f([8,1,2],[0,5,7]) = \sum_{i=0}^{8} f([8,1,2],[0,5,7,i]) = 3$

$f([8,1,2],[0,5,7,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,7,3]) = 1$

$f([8,1,2],[0,5,7,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,7,4]) = 1$

$f([8,1,2],[0,5,7,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,5,7,6]) = 1$

$f([8,1,3],[0,5,7]) = \sum_{i=0}^{8} f([8,1,3],[0,5,7,i]) = 3$

$f([8,1,3],[0,5,7,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,7,2]) = 1$

$f([8,1,3],[0,5,7,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,7,4]) = 1$

$f([8,1,3],[0,5,7,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,5,7,6]) = 1$

$f([8,1,4],[0,5,7]) = \sum_{i=0}^{8} f([8,1,4],[0,5,7,i]) = 3$

$f([8,1,4],[0,5,7,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,7,2]) = 1$

$f([8,1,4],[0,5,7,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,7,3]) = 1$

$$f([8,1,4],[0,5,7,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,5,7,6]) = 1$$

$$f([8,1,6],[0,5,7]) = \sum_{i=0}^{8} f([8,1,6],[0,5,7,i]) = 3$$

$$f([8,1,6],[0,5,7,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,7,2]) = 1$$

$$f([8,1,6],[0,5,7,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,7,3]) = 1$$

$$f([8,1,6],[0,5,7,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,5,7,4]) = 1$$

$$f([8,2],[0,5]) = \sum_{i=0}^{8} f([8,2],[0,5,i]) = 405$$

$$f([8,2],[0,5,1]) = \prod_{i=0}^{8} f([8,2,i],[0,5,1]) = 81$$

$$f([8,2,3],[0,5,1]) = \sum_{i=0}^{8} f([8,2,3],[0,5,1,i]) = 3$$

$$f([8,2,3],[0,5,1,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,1,4]) = 1$$

$$f([8,2,3],[0,5,1,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,1,6]) = 1$$

$$f([8,2,3],[0,5,1,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,1,7]) = 1$$

$$f([8,2,4],[0,5,1]) = \sum_{i=0}^{8} f([8,2,4],[0,5,1,i]) = 3$$

$$f([8,2,4],[0,5,1,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,1,3]) = 1$$

$$f([8,2,4],[0,5,1,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,1,6]) = 1$$

$$f([8,2,4],[0,5,1,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,1,7]) = 1$$

$$f([8,2,6],[0,5,1]) = \sum_{i=0}^{8} f([8,2,6],[0,5,1,i]) = 3$$

$$f([8,2,6],[0,5,1,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,1,3]) = 1$$

$$f([8,2,6],[0,5,1,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,1,4]) = 1$$

$$f([8,2,6],[0,5,1,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,1,7]) = 1$$

$$f([8,2,7],[0,5,1]) = \sum_{i=0}^{8} f([8,2,7],[0,5,1,i]) = 3$$

$$f([8,2,7],[0,5,1,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,1,3]) = 1$$

$$f([8,2,7],[0,5,1,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,1,4]) = 1$$

$$f([8,2,7],[0,5,1,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,1,6]) = 1$$

$$f([8,2],[0,5,3]) = \prod_{i=0}^{8} f([8,2,i],[0,5,3]) = 81$$

$$f([8,2,1],[0,5,3]) = \sum_{i=0}^{8} f([8,2,1],[0,5,3,i]) = 3$$

$$f([8,2,1],[0,5,3,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,3,4]) = 1$$

$f([8,2,1],[0,5,3,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,3,6]) = 1$

$f([8,2,1],[0,5,3,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,3,7]) = 1$

$f([8,2,4],[0,5,3]) = \sum_{i=0}^{8} f([8,2,4],[0,5,3,i]) = 3$

$f([8,2,4],[0,5,3,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,3,1]) = 1$

$f([8,2,4],[0,5,3,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,3,6]) = 1$

$f([8,2,4],[0,5,3,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,3,7]) = 1$

$f([8,2,6],[0,5,3]) = \sum_{i=0}^{8} f([8,2,6],[0,5,3,i]) = 3$

$f([8,2,6],[0,5,3,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,3,1]) = 1$

$f([8,2,6],[0,5,3,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,3,4]) = 1$

$f([8,2,6],[0,5,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,3,7]) = 1$

$f([8,2,7],[0,5,3]) = \sum_{i=0}^{8} f([8,2,7],[0,5,3,i]) = 3$

$f([8,2,7],[0,5,3,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,3,1]) = 1$

$f([8,2,7],[0,5,3,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,3,4]) = 1$

$f([8,2,7],[0,5,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,3,6]) = 1$

$f([8,2],[0,5,4]) = \prod_{i=0}^{8} f([8,2,i],[0,5,4]) = 81$

$f([8,2,1],[0,5,4]) = \sum_{i=0}^{8} f([8,2,1],[0,5,4,i]) = 3$

$f([8,2,1],[0,5,4,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,4,3]) = 1$

$f([8,2,1],[0,5,4,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,4,6]) = 1$

$f([8,2,1],[0,5,4,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,4,7]) = 1$

$f([8,2,3],[0,5,4]) = \sum_{i=0}^{8} f([8,2,3],[0,5,4,i]) = 3$

$f([8,2,3],[0,5,4,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,4,1]) = 1$

$f([8,2,3],[0,5,4,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,4,6]) = 1$

$f([8,2,3],[0,5,4,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,4,7]) = 1$

$f([8,2,6],[0,5,4]) = \sum_{i=0}^{8} f([8,2,6],[0,5,4,i]) = 3$

$f([8,2,6],[0,5,4,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,4,1]) = 1$

$f([8,2,6],[0,5,4,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,4,3]) = 1$

$f([8,2,6],[0,5,4,7]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,4,7]) = 1$

$f([8,2,7],[0,5,4]) = \sum_{i=0}^{8} f([8,2,7],[0,5,4,i]) = 3$

$f([8,2,7],[0,5,4,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,4,1]) = 1$

$f([8,2,7],[0,5,4,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,4,3]) = 1$

$f([8,2,7],[0,5,4,6]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,4,6]) = 1$

$f([8,2],[0,5,6]) = \prod_{i=0}^{8} f([8,2,i],[0,5,6]) = 81$

$f([8,2,1],[0,5,6]) = \sum_{i=0}^{8} f([8,2,1],[0,5,6,i]) = 3$

$f([8,2,1],[0,5,6,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,6,3]) = 1$

$f([8,2,1],[0,5,6,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,6,4]) = 1$

$f([8,2,1],[0,5,6,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,6,7]) = 1$

$f([8,2,3],[0,5,6]) = \sum_{i=0}^{8} f([8,2,3],[0,5,6,i]) = 3$

$f([8,2,3],[0,5,6,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,6,1]) = 1$

$f([8,2,3],[0,5,6,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,6,4]) = 1$

$f([8,2,3],[0,5,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,6,7]) = 1$

$f([8,2,4],[0,5,6]) = \sum_{i=0}^{8} f([8,2,4],[0,5,6,i]) = 3$

$f([8,2,4],[0,5,6,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,6,1]) = 1$

$f([8,2,4],[0,5,6,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,6,3]) = 1$

$f([8,2,4],[0,5,6,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,6,7]) = 1$

$f([8,2,7],[0,5,6]) = \sum_{i=0}^{8} f([8,2,7],[0,5,6,i]) = 3$

$f([8,2,7],[0,5,6,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,6,1]) = 1$

$f([8,2,7],[0,5,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,6,3]) = 1$

$f([8,2,7],[0,5,6,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,5,6,4]) = 1$

$f([8,2],[0,5,7]) = \prod_{i=0}^{8} f([8,2,i],[0,5,7]) = 81$

$f([8,2,1],[0,5,7]) = \sum_{i=0}^{8} f([8,2,1],[0,5,7,i]) = 3$

$f([8,2,1],[0,5,7,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,7,3]) = 1$

$f([8,2,1],[0,5,7,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,7,4]) = 1$

$f([8,2,1],[0,5,7,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,5,7,6]) = 1$

$f([8,2,3],[0,5,7]) = \sum_{i=0}^{8} f([8,2,3],[0,5,7,i]) = 3$

$f([8,2,3],[0,5,7,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,7,1]) = 1$

$f([8,2,3],[0,5,7,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,7,4]) = 1$

$f([8,2,3],[0,5,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,5,7,6]) = 1$

$f([8,2,4],[0,5,7]) = \sum_{i=0}^{8} f([8,2,4],[0,5,7,i]) = 3$

$f([8,2,4],[0,5,7,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,7,1]) = 1$

$f([8,2,4],[0,5,7,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,7,3]) = 1$

$f([8,2,4],[0,5,7,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,5,7,6]) = 1$

$f([8,2,6],[0,5,7]) = \sum_{i=0}^{8} f([8,2,6],[0,5,7,i]) = 3$

$f([8,2,6],[0,5,7,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,7,1]) = 1$

$f([8,2,6],[0,5,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,7,3]) = 1$

$f([8,2,6],[0,5,7,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,5,7,4]) = 1$

$f([8,3],[0,5]) = \sum_{i=0}^{8} f([8,3],[0,5,i]) = 405$

$f([8,3],[0,5,1]) = \prod_{i=0}^{8} f([8,3,i],[0,5,1]) = 81$

$f([8,3,2],[0,5,1]) = \sum_{i=0}^{8} f([8,3,2],[0,5,1,i]) = 3$

$f([8,3,2],[0,5,1,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,1,4]) = 1$

$f([8,3,2],[0,5,1,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,1,6]) = 1$

$f([8,3,2],[0,5,1,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,1,7]) = 1$

$f([8,3,4],[0,5,1]) = \sum_{i=0}^{8} f([8,3,4],[0,5,1,i]) = 3$

$f([8,3,4],[0,5,1,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,1,2]) = 1$

$f([8,3,4],[0,5,1,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,1,6]) = 1$

$f([8,3,4],[0,5,1,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,1,7]) = 1$

$f([8,3,6],[0,5,1]) = \sum_{i=0}^{8} f([8,3,6],[0,5,1,i]) = 3$

$f([8,3,6],[0,5,1,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,1,2]) = 1$

$f([8,3,6],[0,5,1,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,1,4]) = 1$

$f([8,3,6],[0,5,1,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,1,7]) = 1$

$f([8,3,7],[0,5,1]) = \sum_{i=0}^{8} f([8,3,7],[0,5,1,i]) = 3$

$f([8,3,7],[0,5,1,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,1,2]) = 1$

$f([8,3,7],[0,5,1,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,1,4]) = 1$

$f([8,3,7],[0,5,1,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,1,6]) = 1$

$f([8,3],[0,5,2]) = \prod_{i=0}^{8} f([8,3,i],[0,5,2]) = 81$

$f([8,3,1],[0,5,2]) = \sum_{i=0}^{8} f([8,3,1],[0,5,2,i]) = 3$

$f([8,3,1],[0,5,2,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,2,4]) = 1$

$f([8,3,1],[0,5,2,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,2,6]) = 1$

$f([8,3,1],[0,5,2,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,2,7]) = 1$

$f([8,3,4],[0,5,2]) = \sum_{i=0}^{8} f([8,3,4],[0,5,2,i]) = 3$

$f([8,3,4],[0,5,2,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,2,1]) = 1$

$f([8,3,4],[0,5,2,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,2,6]) = 1$

$f([8,3,4],[0,5,2,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,2,7]) = 1$

$f([8,3,6],[0,5,2]) = \sum_{i=0}^{8} f([8,3,6],[0,5,2,i]) = 3$

$f([8,3,6],[0,5,2,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,2,1]) = 1$

$f([8,3,6],[0,5,2,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,2,4]) = 1$

$f([8,3,6],[0,5,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,2,7]) = 1$

$f([8,3,7],[0,5,2]) = \sum_{i=0}^{8} f([8,3,7],[0,5,2,i]) = 3$

$f([8,3,7],[0,5,2,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,2,1]) = 1$

$f([8,3,7],[0,5,2,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,2,4]) = 1$

$f([8,3,7],[0,5,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,2,6]) = 1$

$f([8,3],[0,5,4]) = \prod_{i=0}^{8} f([8,3,i],[0,5,4]) = 81$

$f([8,3,1],[0,5,4]) = \sum_{i=0}^{8} f([8,3,1],[0,5,4,i]) = 3$

$f([8,3,1],[0,5,4,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,4,2]) = 1$

$f([8,3,1],[0,5,4,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,4,6]) = 1$

$f([8,3,1],[0,5,4,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,4,7]) = 1$

$f([8,3,2],[0,5,4]) = \sum_{i=0}^{8} f([8,3,2],[0,5,4,i]) = 3$

$f([8,3,2],[0,5,4,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,4,1]) = 1$

$f([8,3,2],[0,5,4,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,4,6]) = 1$

$f([8,3,2],[0,5,4,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,4,7]) = 1$

$f([8,3,6],[0,5,4]) = \sum_{i=0}^{8} f([8,3,6],[0,5,4,i]) = 3$

$f([8,3,6],[0,5,4,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,4,1]) = 1$

$f([8,3,6],[0,5,4,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,4,2]) = 1$

$f([8,3,6],[0,5,4,7]) = \prod_{i=0}^{8} f([8,3,6,i],[0,5,4,7]) = 1$

$f([8,3,7],[0,5,4]) = \sum_{i=0}^{8} f([8,3,7],[0,5,4,i]) = 3$

$f([8,3,7],[0,5,4,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,4,1]) = 1$

$f([8,3,7],[0,5,4,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,4,2]) = 1$

$f([8,3,7],[0,5,4,6]) = \prod_{i=0}^{8} f([8,3,7,i],[0,5,4,6]) = 1$

$f([8,3],[0,5,6]) = \prod_{i=0}^{8} f([8,3,i],[0,5,6]) = 81$

$f([8,3,1],[0,5,6]) = \sum_{i=0}^{8} f([8,3,1],[0,5,6,i]) = 3$

$f([8,3,1],[0,5,6,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,6,2]) = 1$

$f([8,3,1],[0,5,6,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,6,4]) = 1$

$f([8,3,1],[0,5,6,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,5,6,7]) = 1$

$f([8,3,2],[0,5,6]) = \sum_{i=0}^{8} f([8,3,2],[0,5,6,i]) = 3$

$f([8,3,2],[0,5,6,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,6,1]) = 1$

$f([8,3,2],[0,5,6,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,6,4]) = 1$

$f([8,3,2],[0,5,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,5,6,7]) = 1$

$f([8,3,4],[0,5,6]) = \sum_{i=0}^{8} f([8,3,4],[0,5,6,i]) = 3$

$f([8,3,4],[0,5,6,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,6,1]) = 1$

$f([8,3,4],[0,5,6,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,6,2]) = 1$

$f([8,3,4],[0,5,6,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,5,6,7]) = 1$

$$f([8,3,7],[0,5,6]) = \Sigma_{i=0}^{8} f([8,3,7],[0,5,6,i]) = 3$$

$$f([8,3,7],[0,5,6,1]) = \Pi_{i=0}^{8} f([8,3,7,i],[0,5,6,1]) = 1$$

$$f([8,3,7],[0,5,6,2]) = \Pi_{i=0}^{8} f([8,3,7,i],[0,5,6,2]) = 1$$

$$f([8,3,7],[0,5,6,4]) = \Pi_{i=0}^{8} f([8,3,7,i],[0,5,6,4]) = 1$$

$$f([8,3],[0,5,7]) = \Pi_{i=0}^{8} f([8,3,i],[0,5,7]) = 81$$

$$f([8,3,1],[0,5,7]) = \Sigma_{i=0}^{8} f([8,3,1],[0,5,7,i]) = 3$$

$$f([8,3,1],[0,5,7,2]) = \Pi_{i=0}^{8} f([8,3,1,i],[0,5,7,2]) = 1$$

$$f([8,3,1],[0,5,7,4]) = \Pi_{i=0}^{8} f([8,3,1,i],[0,5,7,4]) = 1$$

$$f([8,3,1],[0,5,7,6]) = \Pi_{i=0}^{8} f([8,3,1,i],[0,5,7,6]) = 1$$

$$f([8,3,2],[0,5,7]) = \Sigma_{i=0}^{8} f([8,3,2],[0,5,7,i]) = 3$$

$$f([8,3,2],[0,5,7,1]) = \Pi_{i=0}^{8} f([8,3,2,i],[0,5,7,1]) = 1$$

$$f([8,3,2],[0,5,7,4]) = \Pi_{i=0}^{8} f([8,3,2,i],[0,5,7,4]) = 1$$

$$f([8,3,2],[0,5,7,6]) = \Pi_{i=0}^{8} f([8,3,2,i],[0,5,7,6]) = 1$$

$$f([8,3,4],[0,5,7]) = \Sigma_{i=0}^{8} f([8,3,4],[0,5,7,i]) = 3$$

$$f([8,3,4],[0,5,7,1]) = \Pi_{i=0}^{8} f([8,3,4,i],[0,5,7,1]) = 1$$

$$f([8,3,4],[0,5,7,2]) = \Pi_{i=0}^{8} f([8,3,4,i],[0,5,7,2]) = 1$$

$$f([8,3,4],[0,5,7,6]) = \Pi_{i=0}^{8} f([8,3,4,i],[0,5,7,6]) = 1$$

$$f([8,3,6],[0,5,7]) = \Sigma_{i=0}^{8} f([8,3,6],[0,5,7,i]) = 3$$

$$f([8,3,6],[0,5,7,1]) = \Pi_{i=0}^{8} f([8,3,6,i],[0,5,7,1]) = 1$$

$$f([8,3,6],[0,5,7,2]) = \Pi_{i=0}^{8} f([8,3,6,i],[0,5,7,2]) = 1$$

$$f([8,3,6],[0,5,7,4]) = \Pi_{i=0}^{8} f([8,3,6,i],[0,5,7,4]) = 1$$

$$f([8,4],[0,5]) = \Sigma_{i=0}^{8} f([8,4],[0,5,i]) = 405$$

$$f([8,4],[0,5,1]) = \Pi_{i=0}^{8} f([8,4,i],[0,5,1]) = 81$$

$$f([8,4,2],[0,5,1]) = \Sigma_{i=0}^{8} f([8,4,2],[0,5,1,i]) = 3$$

$$f([8,4,2],[0,5,1,3]) = \Pi_{i=0}^{8} f([8,4,2,i],[0,5,1,3]) = 1$$

$$f([8,4,2],[0,5,1,6]) = \Pi_{i=0}^{8} f([8,4,2,i],[0,5,1,6]) = 1$$

$$f([8,4,2],[0,5,1,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,1,7]) = 1$$

$$f([8,4,3],[0,5,1]) = \sum_{i=0}^{8} f([8,4,3],[0,5,1,i]) = 3$$

$$f([8,4,3],[0,5,1,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,1,2]) = 1$$

$$f([8,4,3],[0,5,1,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,1,6]) = 1$$

$$f([8,4,3],[0,5,1,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,1,7]) = 1$$

$$f([8,4,6],[0,5,1]) = \sum_{i=0}^{8} f([8,4,6],[0,5,1,i]) = 3$$

$$f([8,4,6],[0,5,1,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,1,2]) = 1$$

$$f([8,4,6],[0,5,1,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,1,3]) = 1$$

$$f([8,4,6],[0,5,1,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,1,7]) = 1$$

$$f([8,4,7],[0,5,1]) = \sum_{i=0}^{8} f([8,4,7],[0,5,1,i]) = 3$$

$$f([8,4,7],[0,5,1,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,1,2]) = 1$$

$$f([8,4,7],[0,5,1,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,1,3]) = 1$$

$$f([8,4,7],[0,5,1,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,1,6]) = 1$$

$$f([8,4],[0,5,2]) = \prod_{i=0}^{8} f([8,4,i],[0,5,2]) = 81$$

$$f([8,4,1],[0,5,2]) = \sum_{i=0}^{8} f([8,4,1],[0,5,2,i]) = 3$$

$$f([8,4,1],[0,5,2,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,2,3]) = 1$$

$$f([8,4,1],[0,5,2,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,2,6]) = 1$$

$$f([8,4,1],[0,5,2,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,2,7]) = 1$$

$$f([8,4,3],[0,5,2]) = \sum_{i=0}^{8} f([8,4,3],[0,5,2,i]) = 3$$

$$f([8,4,3],[0,5,2,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,2,1]) = 1$$

$$f([8,4,3],[0,5,2,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,2,6]) = 1$$

$$f([8,4,3],[0,5,2,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,2,7]) = 1$$

$$f([8,4,6],[0,5,2]) = \sum_{i=0}^{8} f([8,4,6],[0,5,2,i]) = 3$$

$$f([8,4,6],[0,5,2,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,2,1]) = 1$$

$$f([8,4,6],[0,5,2,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,2,3]) = 1$$

$$f([8,4,6],[0,5,2,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,2,7]) = 1$$

$f([8,4,7],[0,5,2]) = \sum_{i=0}^{8} f([8,4,7],[0,5,2,i]) = 3$

$f([8,4,7],[0,5,2,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,2,1]) = 1$

$f([8,4,7],[0,5,2,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,2,3]) = 1$

$f([8,4,7],[0,5,2,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,2,6]) = 1$

$f([8,4],[0,5,3]) = \prod_{i=0}^{8} f([8,4,i],[0,5,3]) = 81$

$f([8,4,1],[0,5,3]) = \sum_{i=0}^{8} f([8,4,1],[0,5,3,i]) = 3$

$f([8,4,1],[0,5,3,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,3,2]) = 1$

$f([8,4,1],[0,5,3,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,3,6]) = 1$

$f([8,4,1],[0,5,3,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,3,7]) = 1$

$f([8,4,2],[0,5,3]) = \sum_{i=0}^{8} f([8,4,2],[0,5,3,i]) = 3$

$f([8,4,2],[0,5,3,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,3,1]) = 1$

$f([8,4,2],[0,5,3,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,3,6]) = 1$

$f([8,4,2],[0,5,3,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,3,7]) = 1$

$f([8,4,6],[0,5,3]) = \sum_{i=0}^{8} f([8,4,6],[0,5,3,i]) = 3$

$f([8,4,6],[0,5,3,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,3,1]) = 1$

$f([8,4,6],[0,5,3,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,3,2]) = 1$

$f([8,4,6],[0,5,3,7]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,3,7]) = 1$

$f([8,4,7],[0,5,3]) = \sum_{i=0}^{8} f([8,4,7],[0,5,3,i]) = 3$

$f([8,4,7],[0,5,3,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,3,1]) = 1$

$f([8,4,7],[0,5,3,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,3,2]) = 1$

$f([8,4,7],[0,5,3,6]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,3,6]) = 1$

$f([8,4],[0,5,6]) = \prod_{i=0}^{8} f([8,4,i],[0,5,6]) = 81$

$f([8,4,1],[0,5,6]) = \sum_{i=0}^{8} f([8,4,1],[0,5,6,i]) = 3$

$f([8,4,1],[0,5,6,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,6,2]) = 1$

$f([8,4,1],[0,5,6,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,6,3]) = 1$

$f([8,4,1],[0,5,6,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,6,7]) = 1$

$f([8,4,2],[0,5,6]) = \sum_{i=0}^{8} f([8,4,2],[0,5,6,i]) = 3$

$f([8,4,2],[0,5,6,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,6,1]) = 1$

$f([8,4,2],[0,5,6,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,6,3]) = 1$

$f([8,4,2],[0,5,6,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,6,7]) = 1$

$f([8,4,3],[0,5,6]) = \sum_{i=0}^{8} f([8,4,3],[0,5,6,i]) = 3$

$f([8,4,3],[0,5,6,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,6,1]) = 1$

$f([8,4,3],[0,5,6,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,6,2]) = 1$

$f([8,4,3],[0,5,6,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,6,7]) = 1$

$f([8,4,7],[0,5,6]) = \sum_{i=0}^{8} f([8,4,7],[0,5,6,i]) = 3$

$f([8,4,7],[0,5,6,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,6,1]) = 1$

$f([8,4,7],[0,5,6,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,6,2]) = 1$

$f([8,4,7],[0,5,6,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,5,6,3]) = 1$

$f([8,4],[0,5,7]) = \prod_{i=0}^{8} f([8,4,i],[0,5,7]) = 81$

$f([8,4,1],[0,5,7]) = \sum_{i=0}^{8} f([8,4,1],[0,5,7,i]) = 3$

$f([8,4,1],[0,5,7,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,7,2]) = 1$

$f([8,4,1],[0,5,7,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,7,3]) = 1$

$f([8,4,1],[0,5,7,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,5,7,6]) = 1$

$f([8,4,2],[0,5,7]) = \sum_{i=0}^{8} f([8,4,2],[0,5,7,i]) = 3$

$f([8,4,2],[0,5,7,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,7,1]) = 1$

$f([8,4,2],[0,5,7,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,7,3]) = 1$

$f([8,4,2],[0,5,7,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,5,7,6]) = 1$

$f([8,4,3],[0,5,7]) = \sum_{i=0}^{8} f([8,4,3],[0,5,7,i]) = 3$

$f([8,4,3],[0,5,7,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,7,1]) = 1$

$f([8,4,3],[0,5,7,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,7,2]) = 1$

$f([8,4,3],[0,5,7,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,5,7,6]) = 1$

$f([8,4,6],[0,5,7]) = \sum_{i=0}^{8} f([8,4,6],[0,5,7,i]) = 3$

$$f([8,4,6],[0,5,7,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,7,1]) = 1$$

$$f([8,4,6],[0,5,7,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,7,2]) = 1$$

$$f([8,4,6],[0,5,7,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,5,7,3]) = 1$$

$$f([8,6],[0,5]) = \sum_{i=0}^{8} f([8,6],[0,5,i]) = 189$$

$$f([8,6],[0,5,1]) = \prod_{i=0}^{8} f([8,6,i],[0,5,1]) = 27$$

$$f([8,6,2],[0,5,1]) = \sum_{i=0}^{8} f([8,6,2],[0,5,1,i]) = 3$$

$$f([8,6,2],[0,5,1,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,1,3]) = 1$$

$$f([8,6,2],[0,5,1,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,1,4]) = 1$$

$$f([8,6,2],[0,5,1,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,1,7]) = 1$$

$$f([8,6,3],[0,5,1]) = \sum_{i=0}^{8} f([8,6,3],[0,5,1,i]) = 3$$

$$f([8,6,3],[0,5,1,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,1,2]) = 1$$

$$f([8,6,3],[0,5,1,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,1,4]) = 1$$

$$f([8,6,3],[0,5,1,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,1,7]) = 1$$

$$f([8,6,4],[0,5,1]) = \sum_{i=0}^{8} f([8,6,4],[0,5,1,i]) = 3$$

$$f([8,6,4],[0,5,1,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,1,2]) = 1$$

$$f([8,6,4],[0,5,1,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,1,3]) = 1$$

$$f([8,6,4],[0,5,1,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,1,7]) = 1$$

$$f([8,6,7],[0,5,1]) = \sum_{i=0}^{8} f([8,6,7],[0,5,1,i]) = 0$$

$$f([8,6,7],[0,5,1,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,1,2]) = 0$$

$$f([8,6,7],[0,5,1,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,1,3]) = 0$$

$$f([8,6,7],[0,5,1,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,1,4]) = 0$$

$$f([8,6],[0,5,2]) = \prod_{i=0}^{8} f([8,6,i],[0,5,2]) = 27$$

$$f([8,6,1],[0,5,2]) = \sum_{i=0}^{8} f([8,6,1],[0,5,2,i]) = 3$$

$$f([8,6,1],[0,5,2,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,2,3]) = 1$$

$$f([8,6,1],[0,5,2,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,2,4]) = 1$$

$$f([8,6,1],[0,5,2,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,2,7]) = 1$$

$f([8,6,3],[0,5,2]) = \sum_{i=0}^{8} f([8,6,3],[0,5,2,i]) = 3$

$f([8,6,3],[0,5,2,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,2,1]) = 1$

$f([8,6,3],[0,5,2,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,2,4]) = 1$

$f([8,6,3],[0,5,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,2,7]) = 1$

$f([8,6,4],[0,5,2]) = \sum_{i=0}^{8} f([8,6,4],[0,5,2,i]) = 3$

$f([8,6,4],[0,5,2,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,2,1]) = 1$

$f([8,6,4],[0,5,2,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,2,3]) = 1$

$f([8,6,4],[0,5,2,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,2,7]) = 1$

$f([8,6,7],[0,5,2]) = \sum_{i=0}^{8} f([8,6,7],[0,5,2,i]) = 0$

$f([8,6,7],[0,5,2,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,2,1]) = 0$

$f([8,6,7],[0,5,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,2,3]) = 0$

$f([8,6,7],[0,5,2,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,2,4]) = 0$

$f([8,6],[0,5,3]) = \prod_{i=0}^{8} f([8,6,i],[0,5,3]) = 27$

$f([8,6,1],[0,5,3]) = \sum_{i=0}^{8} f([8,6,1],[0,5,3,i]) = 3$

$f([8,6,1],[0,5,3,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,3,2]) = 1$

$f([8,6,1],[0,5,3,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,3,4]) = 1$

$f([8,6,1],[0,5,3,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,3,7]) = 1$

$f([8,6,2],[0,5,3]) = \sum_{i=0}^{8} f([8,6,2],[0,5,3,i]) = 3$

$f([8,6,2],[0,5,3,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,3,1]) = 1$

$f([8,6,2],[0,5,3,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,3,4]) = 1$

$f([8,6,2],[0,5,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,3,7]) = 1$

$f([8,6,4],[0,5,3]) = \sum_{i=0}^{8} f([8,6,4],[0,5,3,i]) = 3$

$f([8,6,4],[0,5,3,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,3,1]) = 1$

$f([8,6,4],[0,5,3,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,3,2]) = 1$

$f([8,6,4],[0,5,3,7]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,3,7]) = 1$

$f([8,6,7],[0,5,3]) = \sum_{i=0}^{8} f([8,6,7],[0,5,3,i]) = 0$

$f([8,6,7],[0,5,3,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,3,1]) = 0$

$f([8,6,7],[0,5,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,3,2]) = 0$

$f([8,6,7],[0,5,3,4]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,3,4]) = 0$

$f([8,6],[0,5,4]) = \prod_{i=0}^{8} f([8,6,i],[0,5,4]) = 27$

$f([8,6,1],[0,5,4]) = \sum_{i=0}^{8} f([8,6,1],[0,5,4,i]) = 3$

$f([8,6,1],[0,5,4,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,4,2]) = 1$

$f([8,6,1],[0,5,4,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,4,3]) = 1$

$f([8,6,1],[0,5,4,7]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,4,7]) = 1$

$f([8,6,2],[0,5,4]) = \sum_{i=0}^{8} f([8,6,2],[0,5,4,i]) = 3$

$f([8,6,2],[0,5,4,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,4,1]) = 1$

$f([8,6,2],[0,5,4,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,4,3]) = 1$

$f([8,6,2],[0,5,4,7]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,4,7]) = 1$

$f([8,6,3],[0,5,4]) = \sum_{i=0}^{8} f([8,6,3],[0,5,4,i]) = 3$

$f([8,6,3],[0,5,4,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,4,1]) = 1$

$f([8,6,3],[0,5,4,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,4,2]) = 1$

$f([8,6,3],[0,5,4,7]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,4,7]) = 1$

$f([8,6,7],[0,5,4]) = \sum_{i=0}^{8} f([8,6,7],[0,5,4,i]) = 0$

$f([8,6,7],[0,5,4,1]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,4,1]) = 0$

$f([8,6,7],[0,5,4,2]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,4,2]) = 0$

$f([8,6,7],[0,5,4,3]) = \prod_{i=0}^{8} f([8,6,7,i],[0,5,4,3]) = 0$

$f([8,6],[0,5,7]) = \prod_{i=0}^{8} f([8,6,i],[0,5,7]) = 81$

$f([8,6,1],[0,5,7]) = \sum_{i=0}^{8} f([8,6,1],[0,5,7,i]) = 3$

$f([8,6,1],[0,5,7,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,7,2]) = 1$

$f([8,6,1],[0,5,7,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,7,3]) = 1$

$f([8,6,1],[0,5,7,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,5,7,4]) = 1$

$f([8,6,2],[0,5,7]) = \sum_{i=0}^{8} f([8,6,2],[0,5,7,i]) = 3$

$$f([8,6,2],[0,5,7,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,7,1]) = 1$$

$$f([8,6,2],[0,5,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,7,3]) = 1$$

$$f([8,6,2],[0,5,7,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,5,7,4]) = 1$$

$$f([8,6,3],[0,5,7]) = \sum_{i=0}^{8} f([8,6,3],[0,5,7,i]) = 3$$

$$f([8,6,3],[0,5,7,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,7,1]) = 1$$

$$f([8,6,3],[0,5,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,7,2]) = 1$$

$$f([8,6,3],[0,5,7,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,5,7,4]) = 1$$

$$f([8,6,4],[0,5,7]) = \sum_{i=0}^{8} f([8,6,4],[0,5,7,i]) = 3$$

$$f([8,6,4],[0,5,7,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,7,1]) = 1$$

$$f([8,6,4],[0,5,7,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,7,2]) = 1$$

$$f([8,6,4],[0,5,7,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,5,7,3]) = 1$$

$$f([8,7],[0,5]) = \sum_{i=0}^{8} f([8,7],[0,5,i]) = 189$$

$$f([8,7],[0,5,1]) = \prod_{i=0}^{8} f([8,7,i],[0,5,1]) = 27$$

$$f([8,7,2],[0,5,1]) = \sum_{i=0}^{8} f([8,7,2],[0,5,1,i]) = 3$$

$$f([8,7,2],[0,5,1,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,1,3]) = 1$$

$$f([8,7,2],[0,5,1,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,1,4]) = 1$$

$$f([8,7,2],[0,5,1,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,1,6]) = 1$$

$$f([8,7,3],[0,5,1]) = \sum_{i=0}^{8} f([8,7,3],[0,5,1,i]) = 3$$

$$f([8,7,3],[0,5,1,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,1,2]) = 1$$

$$f([8,7,3],[0,5,1,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,1,4]) = 1$$

$$f([8,7,3],[0,5,1,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,1,6]) = 1$$

$$f([8,7,4],[0,5,1]) = \sum_{i=0}^{8} f([8,7,4],[0,5,1,i]) = 3$$

$$f([8,7,4],[0,5,1,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,1,2]) = 1$$

$$f([8,7,4],[0,5,1,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,1,3]) = 1$$

$$f([8,7,4],[0,5,1,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,1,6]) = 1$$

$$f([8,7,6],[0,5,1]) = \sum_{i=0}^{8} f([8,7,6],[0,5,1,i]) = 0$$

$f([8,7,6],[0,5,1,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,1,2]) = 0$

$f([8,7,6],[0,5,1,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,1,3]) = 0$

$f([8,7,6],[0,5,1,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,1,4]) = 0$

$f([8,7],[0,5,2]) = \prod_{i=0}^{8} f([8,7,i],[0,5,2]) = 27$

$f([8,7,1],[0,5,2]) = \sum_{i=0}^{8} f([8,7,1],[0,5,2,i]) = 3$

$f([8,7,1],[0,5,2,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,2,3]) = 1$

$f([8,7,1],[0,5,2,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,2,4]) = 1$

$f([8,7,1],[0,5,2,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,2,6]) = 1$

$f([8,7,3],[0,5,2]) = \sum_{i=0}^{8} f([8,7,3],[0,5,2,i]) = 3$

$f([8,7,3],[0,5,2,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,2,1]) = 1$

$f([8,7,3],[0,5,2,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,2,4]) = 1$

$f([8,7,3],[0,5,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,2,6]) = 1$

$f([8,7,4],[0,5,2]) = \sum_{i=0}^{8} f([8,7,4],[0,5,2,i]) = 3$

$f([8,7,4],[0,5,2,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,2,1]) = 1$

$f([8,7,4],[0,5,2,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,2,3]) = 1$

$f([8,7,4],[0,5,2,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,2,6]) = 1$

$f([8,7,6],[0,5,2]) = \sum_{i=0}^{8} f([8,7,6],[0,5,2,i]) = 0$

$f([8,7,6],[0,5,2,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,2,1]) = 0$

$f([8,7,6],[0,5,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,2,3]) = 0$

$f([8,7,6],[0,5,2,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,2,4]) = 0$

$f([8,7],[0,5,3]) = \prod_{i=0}^{8} f([8,7,i],[0,5,3]) = 27$

$f([8,7,1],[0,5,3]) = \sum_{i=0}^{8} f([8,7,1],[0,5,3,i]) = 3$

$f([8,7,1],[0,5,3,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,3,2]) = 1$

$f([8,7,1],[0,5,3,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,3,4]) = 1$

$f([8,7,1],[0,5,3,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,3,6]) = 1$

$f([8,7,2],[0,5,3]) = \sum_{i=0}^{8} f([8,7,2],[0,5,3,i]) = 3$

$f([8,7,2],[0,5,3,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,3,1]) = 1$

$f([8,7,2],[0,5,3,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,3,4]) = 1$

$f([8,7,2],[0,5,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,3,6]) = 1$

$f([8,7,4],[0,5,3]) = \sum_{i=0}^{8} f([8,7,4],[0,5,3,i]) = 3$

$f([8,7,4],[0,5,3,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,3,1]) = 1$

$f([8,7,4],[0,5,3,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,3,2]) = 1$

$f([8,7,4],[0,5,3,6]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,3,6]) = 1$

$f([8,7,6],[0,5,3]) = \sum_{i=0}^{8} f([8,7,6],[0,5,3,i]) = 0$

$f([8,7,6],[0,5,3,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,3,1]) = 0$

$f([8,7,6],[0,5,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,3,2]) = 0$

$f([8,7,6],[0,5,3,4]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,3,4]) = 0$

$f([8,7],[0,5,4]) = \prod_{i=0}^{8} f([8,7,i],[0,5,4]) = 27$

$f([8,7,1],[0,5,4]) = \sum_{i=0}^{8} f([8,7,1],[0,5,4,i]) = 3$

$f([8,7,1],[0,5,4,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,4,2]) = 1$

$f([8,7,1],[0,5,4,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,4,3]) = 1$

$f([8,7,1],[0,5,4,6]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,4,6]) = 1$

$f([8,7,2],[0,5,4]) = \sum_{i=0}^{8} f([8,7,2],[0,5,4,i]) = 3$

$f([8,7,2],[0,5,4,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,4,1]) = 1$

$f([8,7,2],[0,5,4,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,4,3]) = 1$

$f([8,7,2],[0,5,4,6]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,4,6]) = 1$

$f([8,7,3],[0,5,4]) = \sum_{i=0}^{8} f([8,7,3],[0,5,4,i]) = 3$

$f([8,7,3],[0,5,4,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,4,1]) = 1$

$f([8,7,3],[0,5,4,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,4,2]) = 1$

$f([8,7,3],[0,5,4,6]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,4,6]) = 1$

$f([8,7,6],[0,5,4]) = \sum_{i=0}^{8} f([8,7,6],[0,5,4,i]) = 0$

$f([8,7,6],[0,5,4,1]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,4,1]) = 0$

$f([8,7,6],[0,5,4,2]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,4,2]) = 0$

$f([8,7,6],[0,5,4,3]) = \prod_{i=0}^{8} f([8,7,6,i],[0,5,4,3]) = 0$

$f([8,7],[0,5,6]) = \prod_{i=0}^{8} f([8,7,i],[0,5,6]) = 81$

$f([8,7,1],[0,5,6]) = \sum_{i=0}^{8} f([8,7,1],[0,5,6,i]) = 3$

$f([8,7,1],[0,5,6,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,6,2]) = 1$

$f([8,7,1],[0,5,6,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,6,3]) = 1$

$f([8,7,1],[0,5,6,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,5,6,4]) = 1$

$f([8,7,2],[0,5,6]) = \sum_{i=0}^{8} f([8,7,2],[0,5,6,i]) = 3$

$f([8,7,2],[0,5,6,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,6,1]) = 1$

$f([8,7,2],[0,5,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,6,3]) = 1$

$f([8,7,2],[0,5,6,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,5,6,4]) = 1$

$f([8,7,3],[0,5,6]) = \sum_{i=0}^{8} f([8,7,3],[0,5,6,i]) = 3$

$f([8,7,3],[0,5,6,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,6,1]) = 1$

$f([8,7,3],[0,5,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,6,2]) = 1$

$f([8,7,3],[0,5,6,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,5,6,4]) = 1$

$f([8,7,4],[0,5,6]) = \sum_{i=0}^{8} f([8,7,4],[0,5,6,i]) = 3$

$f([8,7,4],[0,5,6,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,6,1]) = 1$

$f([8,7,4],[0,5,6,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,6,2]) = 1$

$f([8,7,4],[0,5,6,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,5,6,3]) = 1$

$f([8],[0,6]) = \prod_{i=0}^{8} f([8,i],[0,6]) \approx 1 \cdot 10^{14.5675}$

$f([8,1],[0,6]) = \sum_{i=0}^{8} f([8,1],[0,6,i]) = 325$

$f([8,1],[0,6,2]) = \prod_{i=0}^{8} f([8,1,i],[0,6,2]) = 81$

$f([8,1,3],[0,6,2]) = \sum_{i=0}^{8} f([8,1,3],[0,6,2,i]) = 3$

$f([8,1,3],[0,6,2,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,2,4]) = 1$

$f([8,1,3],[0,6,2,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,2,5]) = 1$

$f([8,1,3],[0,6,2,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,2,7]) = 1$

$f([8,1,4],[0,6,2]) = \sum_{i=0}^{8} f([8,1,4],[0,6,2,i]) = 3$

$f([8,1,4],[0,6,2,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,2,3]) = 1$

$f([8,1,4],[0,6,2,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,2,5]) = 1$

$f([8,1,4],[0,6,2,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,2,7]) = 1$

$f([8,1,5],[0,6,2]) = \sum_{i=0}^{8} f([8,1,5],[0,6,2,i]) = 3$

$f([8,1,5],[0,6,2,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,2,3]) = 1$

$f([8,1,5],[0,6,2,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,2,4]) = 1$

$f([8,1,5],[0,6,2,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,2,7]) = 1$

$f([8,1,7],[0,6,2]) = \sum_{i=0}^{8} f([8,1,7],[0,6,2,i]) = 3$

$f([8,1,7],[0,6,2,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,2,3]) = 1$

$f([8,1,7],[0,6,2,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,2,4]) = 1$

$f([8,1,7],[0,6,2,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,2,5]) = 1$

$f([8,1],[0,6,4]) = \prod_{i=0}^{8} f([8,1,i],[0,6,4]) = 81$

$f([8,1,2],[0,6,4]) = \sum_{i=0}^{8} f([8,1,2],[0,6,4,i]) = 3$

$f([8,1,2],[0,6,4,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,4,3]) = 1$

$f([8,1,2],[0,6,4,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,4,5]) = 1$

$f([8,1,2],[0,6,4,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,4,7]) = 1$

$f([8,1,3],[0,6,4]) = \sum_{i=0}^{8} f([8,1,3],[0,6,4,i]) = 3$

$f([8,1,3],[0,6,4,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,4,2]) = 1$

$f([8,1,3],[0,6,4,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,4,5]) = 1$

$f([8,1,3],[0,6,4,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,4,7]) = 1$

$f([8,1,5],[0,6,4]) = \sum_{i=0}^{8} f([8,1,5],[0,6,4,i]) = 3$

$f([8,1,5],[0,6,4,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,4,2]) = 1$

$f([8,1,5],[0,6,4,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,4,3]) = 1$

$f([8,1,5],[0,6,4,7]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,4,7]) = 1$

$f([8,1,7],[0,6,4]) = \sum_{i=0}^{8} f([8,1,7],[0,6,4,i]) = 3$

$f([8,1,7],[0,6,4,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,4,2]) = 1$

$f([8,1,7],[0,6,4,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,4,3]) = 1$

$f([8,1,7],[0,6,4,5]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,4,5]) = 1$

$f([8,1],[0,6,5]) = \prod_{i=0}^{8} f([8,1,i],[0,6,5]) = 81$

$f([8,1,2],[0,6,5]) = \sum_{i=0}^{8} f([8,1,2],[0,6,5,i]) = 3$

$f([8,1,2],[0,6,5,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,5,3]) = 1$

$f([8,1,2],[0,6,5,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,5,4]) = 1$

$f([8,1,2],[0,6,5,7]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,5,7]) = 1$

$f([8,1,3],[0,6,5]) = \sum_{i=0}^{8} f([8,1,3],[0,6,5,i]) = 3$

$f([8,1,3],[0,6,5,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,5,2]) = 1$

$f([8,1,3],[0,6,5,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,5,4]) = 1$

$f([8,1,3],[0,6,5,7]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,5,7]) = 1$

$f([8,1,4],[0,6,5]) = \sum_{i=0}^{8} f([8,1,4],[0,6,5,i]) = 3$

$f([8,1,4],[0,6,5,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,5,2]) = 1$

$f([8,1,4],[0,6,5,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,5,3]) = 1$

$f([8,1,4],[0,6,5,7]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,5,7]) = 1$

$f([8,1,7],[0,6,5]) = \sum_{i=0}^{8} f([8,1,7],[0,6,5,i]) = 3$

$f([8,1,7],[0,6,5,2]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,5,2]) = 1$

$f([8,1,7],[0,6,5,3]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,5,3]) = 1$

$f([8,1,7],[0,6,5,4]) = \prod_{i=0}^{8} f([8,1,7,i],[0,6,5,4]) = 1$

$f([8,1],[0,6,7]) = \prod_{i=0}^{8} f([8,1,i],[0,6,7]) = 81$

$f([8,1,2],[0,6,7]) = \sum_{i=0}^{8} f([8,1,2],[0,6,7,i]) = 3$

$f([8,1,2],[0,6,7,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,7,3]) = 1$

$f([8,1,2],[0,6,7,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,7,4]) = 1$

$f([8,1,2],[0,6,7,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,6,7,5]) = 1$

$f([8,1,3],[0,6,7]) = \sum_{i=0}^{8} f([8,1,3],[0,6,7,i]) = 3$

$f([8,1,3],[0,6,7,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,7,2]) = 1$

$f([8,1,3],[0,6,7,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,7,4]) = 1$

$f([8,1,3],[0,6,7,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,6,7,5]) = 1$

$f([8,1,4],[0,6,7]) = \sum_{i=0}^{8} f([8,1,4],[0,6,7,i]) = 3$

$f([8,1,4],[0,6,7,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,7,2]) = 1$

$f([8,1,4],[0,6,7,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,7,3]) = 1$

$f([8,1,4],[0,6,7,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,6,7,5]) = 1$

$f([8,1,5],[0,6,7]) = \sum_{i=0}^{8} f([8,1,5],[0,6,7,i]) = 3$

$f([8,1,5],[0,6,7,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,7,2]) = 1$

$f([8,1,5],[0,6,7,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,7,3]) = 1$

$f([8,1,5],[0,6,7,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,6,7,4]) = 1$

$f([8,2],[0,6]) = \sum_{i=0}^{8} f([8,2],[0,6,i]) = 163$

$f([8,2],[0,6,1]) = \prod_{i=0}^{8} f([8,2,i],[0,6,1]) = 27$

$f([8,2,3],[0,6,1]) = \sum_{i=0}^{8} f([8,2,3],[0,6,1,i]) = 3$

$f([8,2,3],[0,6,1,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,1,4]) = 1$

$f([8,2,3],[0,6,1,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,1,5]) = 1$

$f([8,2,3],[0,6,1,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,1,7]) = 1$

$f([8,2,4],[0,6,1]) = \sum_{i=0}^{8} f([8,2,4],[0,6,1,i]) = 3$

$f([8,2,4],[0,6,1,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,1,3]) = 1$

$f([8,2,4],[0,6,1,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,1,5]) = 1$

$f([8,2,4],[0,6,1,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,1,7]) = 1$

$f([8,2,5],[0,6,1]) = \sum_{i=0}^{8} f([8,2,5],[0,6,1,i]) = 0$

$f([8,2,5],[0,6,1,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,1,3]) = 0$

$f([8,2,5],[0,6,1,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,1,4]) = 0$

$f([8,2,5],[0,6,1,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,1,7]) = 0$

$f([8,2,7],[0,6,1]) = \sum_{i=0}^{8} f([8,2,7],[0,6,1,i]) = 3$

$f([8,2,7],[0,6,1,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,1,3]) = 1$

$f([8,2,7],[0,6,1,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,1,4]) = 1$

$f([8,2,7],[0,6,1,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,1,5]) = 1$

$f([8,2],[0,6,4]) = \prod_{i=0}^{8} f([8,2,i],[0,6,4]) = 27$

$f([8,2,1],[0,6,4]) = \sum_{i=0}^{8} f([8,2,1],[0,6,4,i]) = 3$

$f([8,2,1],[0,6,4,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,4,3]) = 1$

$f([8,2,1],[0,6,4,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,4,5]) = 1$

$f([8,2,1],[0,6,4,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,4,7]) = 1$

$f([8,2,3],[0,6,4]) = \sum_{i=0}^{8} f([8,2,3],[0,6,4,i]) = 3$

$f([8,2,3],[0,6,4,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,4,1]) = 1$

$f([8,2,3],[0,6,4,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,4,5]) = 1$

$f([8,2,3],[0,6,4,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,4,7]) = 1$

$f([8,2,5],[0,6,4]) = \sum_{i=0}^{8} f([8,2,5],[0,6,4,i]) = 0$

$f([8,2,5],[0,6,4,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,4,1]) = 0$

$f([8,2,5],[0,6,4,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,4,3]) = 0$

$f([8,2,5],[0,6,4,7]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,4,7]) = 0$

$f([8,2,7],[0,6,4]) = \sum_{i=0}^{8} f([8,2,7],[0,6,4,i]) = 3$

$f([8,2,7],[0,6,4,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,4,1]) = 1$

$f([8,2,7],[0,6,4,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,4,3]) = 1$

$f([8,2,7],[0,6,4,5]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,4,5]) = 1$

$f([8,2],[0,6,5]) = \prod_{i=0}^{8} f([8,2,i],[0,6,5]) = 81$

$f([8,2,1],[0,6,5]) = \sum_{i=0}^{8} f([8,2,1],[0,6,5,i]) = 3$

$f([8,2,1],[0,6,5,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,5,3]) = 1$

$f([8,2,1],[0,6,5,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,5,4]) = 1$

$f([8,2,1],[0,6,5,7]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,5,7]) = 1$

$f([8,2,3],[0,6,5]) = \sum_{i=0}^{8} f([8,2,3],[0,6,5,i]) = 3$

$f([8,2,3],[0,6,5,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,5,1]) = 1$

$f([8,2,3],[0,6,5,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,5,4]) = 1$

$f([8,2,3],[0,6,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,5,7]) = 1$

$f([8,2,4],[0,6,5]) = \sum_{i=0}^{8} f([8,2,4],[0,6,5,i]) = 3$

$f([8,2,4],[0,6,5,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,5,1]) = 1$

$f([8,2,4],[0,6,5,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,5,3]) = 1$

$f([8,2,4],[0,6,5,7]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,5,7]) = 1$

$f([8,2,7],[0,6,5]) = \sum_{i=0}^{8} f([8,2,7],[0,6,5,i]) = 3$

$f([8,2,7],[0,6,5,1]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,5,1]) = 1$

$f([8,2,7],[0,6,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,5,3]) = 1$

$f([8,2,7],[0,6,5,4]) = \prod_{i=0}^{8} f([8,2,7,i],[0,6,5,4]) = 1$

$f([8,2],[0,6,7]) = \prod_{i=0}^{8} f([8,2,i],[0,6,7]) = 27$

$f([8,2,1],[0,6,7]) = \sum_{i=0}^{8} f([8,2,1],[0,6,7,i]) = 3$

$f([8,2,1],[0,6,7,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,7,3]) = 1$

$f([8,2,1],[0,6,7,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,7,4]) = 1$

$f([8,2,1],[0,6,7,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,6,7,5]) = 1$

$f([8,2,3],[0,6,7]) = \sum_{i=0}^{8} f([8,2,3],[0,6,7,i]) = 3$

$f([8,2,3],[0,6,7,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,7,1]) = 1$

$f([8,2,3],[0,6,7,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,7,4]) = 1$

$f([8,2,3],[0,6,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,6,7,5]) = 1$

$f([8,2,4],[0,6,7]) = \sum_{i=0}^{8} f([8,2,4],[0,6,7,i]) = 3$

$f([8,2,4],[0,6,7,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,7,1]) = 1$

$f([8,2,4],[0,6,7,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,7,3]) = 1$

$f([8,2,4],[0,6,7,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,6,7,5]) = 1$

$f([8,2,5],[0,6,7]) = \sum_{i=0}^{8} f([8,2,5],[0,6,7,i]) = 0$

$f([8,2,5],[0,6,7,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,7,1]) = 0$

$f([8,2,5],[0,6,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,7,3]) = 0$

$f([8,2,5],[0,6,7,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,6,7,4]) = 0$

$f([8,3],[0,6]) = \sum_{i=0}^{8} f([8,3],[0,6,i]) = 405$

$f([8,3],[0,6,1]) = \prod_{i=0}^{8} f([8,3,i],[0,6,1]) = 81$

$f([8,3,2],[0,6,1]) = \sum_{i=0}^{8} f([8,3,2],[0,6,1,i]) = 3$

$f([8,3,2],[0,6,1,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,1,4]) = 1$

$f([8,3,2],[0,6,1,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,1,5]) = 1$

$f([8,3,2],[0,6,1,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,1,7]) = 1$

$f([8,3,4],[0,6,1]) = \sum_{i=0}^{8} f([8,3,4],[0,6,1,i]) = 3$

$f([8,3,4],[0,6,1,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,1,2]) = 1$

$f([8,3,4],[0,6,1,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,1,5]) = 1$

$f([8,3,4],[0,6,1,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,1,7]) = 1$

$f([8,3,5],[0,6,1]) = \sum_{i=0}^{8} f([8,3,5],[0,6,1,i]) = 3$

$f([8,3,5],[0,6,1,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,1,2]) = 1$

$f([8,3,5],[0,6,1,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,1,4]) = 1$

$f([8,3,5],[0,6,1,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,1,7]) = 1$

$f([8,3,7],[0,6,1]) = \sum_{i=0}^{8} f([8,3,7],[0,6,1,i]) = 3$

$f([8,3,7],[0,6,1,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,1,2]) = 1$

$f([8,3,7],[0,6,1,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,1,4]) = 1$

$f([8,3,7],[0,6,1,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,1,5]) = 1$

$f([8,3],[0,6,2]) = \prod_{i=0}^{8} f([8,3,i],[0,6,2]) = 81$

$f([8,3,1],[0,6,2]) = \sum_{i=0}^{8} f([8,3,1],[0,6,2,i]) = 3$

$f([8,3,1],[0,6,2,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,2,4]) = 1$

$f([8,3,1],[0,6,2,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,2,5]) = 1$

$f([8,3,1],[0,6,2,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,2,7]) = 1$

$f([8,3,4],[0,6,2]) = \sum_{i=0}^{8} f([8,3,4],[0,6,2,i]) = 3$

$f([8,3,4],[0,6,2,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,2,1]) = 1$

$f([8,3,4],[0,6,2,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,2,5]) = 1$

$f([8,3,4],[0,6,2,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,2,7]) = 1$

$f([8,3,5],[0,6,2]) = \sum_{i=0}^{8} f([8,3,5],[0,6,2,i]) = 3$

$f([8,3,5],[0,6,2,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,2,1]) = 1$

$f([8,3,5],[0,6,2,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,2,4]) = 1$

$f([8,3,5],[0,6,2,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,2,7]) = 1$

$f([8,3,7],[0,6,2]) = \sum_{i=0}^{8} f([8,3,7],[0,6,2,i]) = 3$

$f([8,3,7],[0,6,2,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,2,1]) = 1$

$f([8,3,7],[0,6,2,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,2,4]) = 1$

$f([8,3,7],[0,6,2,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,2,5]) = 1$

$f([8,3],[0,6,4]) = \prod_{i=0}^{8} f([8,3,i],[0,6,4]) = 81$

$f([8,3,1],[0,6,4]) = \sum_{i=0}^{8} f([8,3,1],[0,6,4,i]) = 3$

$f([8,3,1],[0,6,4,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,4,2]) = 1$

$f([8,3,1],[0,6,4,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,4,5]) = 1$

$f([8,3,1],[0,6,4,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,4,7]) = 1$

$f([8,3,2],[0,6,4]) = \sum_{i=0}^{8} f([8,3,2],[0,6,4,i]) = 3$

$f([8,3,2],[0,6,4,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,4,1]) = 1$

$f([8,3,2],[0,6,4,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,4,5]) = 1$

$f([8,3,2],[0,6,4,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,4,7]) = 1$

$f([8,3,5],[0,6,4]) = \sum_{i=0}^{8} f([8,3,5],[0,6,4,i]) = 3$

$f([8,3,5],[0,6,4,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,4,1]) = 1$

$f([8,3,5],[0,6,4,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,4,2]) = 1$

$f([8,3,5],[0,6,4,7]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,4,7]) = 1$

$f([8,3,7],[0,6,4]) = \sum_{i=0}^{8} f([8,3,7],[0,6,4,i]) = 3$

$f([8,3,7],[0,6,4,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,4,1]) = 1$

$f([8,3,7],[0,6,4,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,4,2]) = 1$

$f([8,3,7],[0,6,4,5]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,4,5]) = 1$

$f([8,3],[0,6,5]) = \prod_{i=0}^{8} f([8,3,i],[0,6,5]) = 81$

$f([8,3,1],[0,6,5]) = \sum_{i=0}^{8} f([8,3,1],[0,6,5,i]) = 3$

$f([8,3,1],[0,6,5,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,5,2]) = 1$

$f([8,3,1],[0,6,5,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,5,4]) = 1$

$f([8,3,1],[0,6,5,7]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,5,7]) = 1$

$f([8,3,2],[0,6,5]) = \sum_{i=0}^{8} f([8,3,2],[0,6,5,i]) = 3$

$f([8,3,2],[0,6,5,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,5,1]) = 1$

$f([8,3,2],[0,6,5,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,5,4]) = 1$

$f([8,3,2],[0,6,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,5,7]) = 1$

$f([8,3,4],[0,6,5]) = \sum_{i=0}^{8} f([8,3,4],[0,6,5,i]) = 3$

$f([8,3,4],[0,6,5,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,5,1]) = 1$

$f([8,3,4],[0,6,5,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,5,2]) = 1$

$f([8,3,4],[0,6,5,7]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,5,7]) = 1$

$f([8,3,7],[0,6,5]) = \sum_{i=0}^{8} f([8,3,7],[0,6,5,i]) = 3$

$f([8,3,7],[0,6,5,1]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,5,1]) = 1$

$f([8,3,7],[0,6,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,5,2]) = 1$

$f([8,3,7],[0,6,5,4]) = \prod_{i=0}^{8} f([8,3,7,i],[0,6,5,4]) = 1$

$f([8,3],[0,6,7]) = \prod_{i=0}^{8} f([8,3,i],[0,6,7]) = 81$

$f([8,3,1],[0,6,7]) = \sum_{i=0}^{8} f([8,3,1],[0,6,7,i]) = 3$

$f([8,3,1],[0,6,7,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,7,2]) = 1$

$f([8,3,1],[0,6,7,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,7,4]) = 1$

$f([8,3,1],[0,6,7,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,6,7,5]) = 1$

$f([8,3,2],[0,6,7]) = \sum_{i=0}^{8} f([8,3,2],[0,6,7,i]) = 3$

$f([8,3,2],[0,6,7,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,7,1]) = 1$

$$f([8,3,2],[0,6,7,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,7,4]) = 1$$

$$f([8,3,2],[0,6,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,6,7,5]) = 1$$

$$f([8,3,4],[0,6,7]) = \sum_{i=0}^{8} f([8,3,4],[0,6,7,i]) = 3$$

$$f([8,3,4],[0,6,7,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,7,1]) = 1$$

$$f([8,3,4],[0,6,7,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,7,2]) = 1$$

$$f([8,3,4],[0,6,7,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,6,7,5]) = 1$$

$$f([8,3,5],[0,6,7]) = \sum_{i=0}^{8} f([8,3,5],[0,6,7,i]) = 3$$

$$f([8,3,5],[0,6,7,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,7,1]) = 1$$

$$f([8,3,5],[0,6,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,7,2]) = 1$$

$$f([8,3,5],[0,6,7,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,6,7,4]) = 1$$

$$f([8,4],[0,6]) = \sum_{i=0}^{8} f([8,4],[0,6,i]) = 325$$

$$f([8,4],[0,6,1]) = \prod_{i=0}^{8} f([8,4,i],[0,6,1]) = 81$$

$$f([8,4,2],[0,6,1]) = \sum_{i=0}^{8} f([8,4,2],[0,6,1,i]) = 3$$

$$f([8,4,2],[0,6,1,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,1,3]) = 1$$

$$f([8,4,2],[0,6,1,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,1,5]) = 1$$

$$f([8,4,2],[0,6,1,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,1,7]) = 1$$

$$f([8,4,3],[0,6,1]) = \sum_{i=0}^{8} f([8,4,3],[0,6,1,i]) = 3$$

$$f([8,4,3],[0,6,1,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,1,2]) = 1$$

$$f([8,4,3],[0,6,1,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,1,5]) = 1$$

$$f([8,4,3],[0,6,1,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,1,7]) = 1$$

$$f([8,4,5],[0,6,1]) = \sum_{i=0}^{8} f([8,4,5],[0,6,1,i]) = 3$$

$$f([8,4,5],[0,6,1,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,1,2]) = 1$$

$$f([8,4,5],[0,6,1,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,1,3]) = 1$$

$$f([8,4,5],[0,6,1,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,1,7]) = 1$$

$$f([8,4,7],[0,6,1]) = \sum_{i=0}^{8} f([8,4,7],[0,6,1,i]) = 3$$

$$f([8,4,7],[0,6,1,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,1,2]) = 1$$

$f([8,4,7],[0,6,1,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,1,3]) = 1$

$f([8,4,7],[0,6,1,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,1,5]) = 1$

$f([8,4],[0,6,2]) = \prod_{i=0}^{8} f([8,4,i],[0,6,2]) = 81$

$f([8,4,1],[0,6,2]) = \sum_{i=0}^{8} f([8,4,1],[0,6,2,i]) = 3$

$f([8,4,1],[0,6,2,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,2,3]) = 1$

$f([8,4,1],[0,6,2,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,2,5]) = 1$

$f([8,4,1],[0,6,2,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,2,7]) = 1$

$f([8,4,3],[0,6,2]) = \sum_{i=0}^{8} f([8,4,3],[0,6,2,i]) = 3$

$f([8,4,3],[0,6,2,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,2,1]) = 1$

$f([8,4,3],[0,6,2,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,2,5]) = 1$

$f([8,4,3],[0,6,2,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,2,7]) = 1$

$f([8,4,5],[0,6,2]) = \sum_{i=0}^{8} f([8,4,5],[0,6,2,i]) = 3$

$f([8,4,5],[0,6,2,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,2,1]) = 1$

$f([8,4,5],[0,6,2,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,2,3]) = 1$

$f([8,4,5],[0,6,2,7]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,2,7]) = 1$

$f([8,4,7],[0,6,2]) = \sum_{i=0}^{8} f([8,4,7],[0,6,2,i]) = 3$

$f([8,4,7],[0,6,2,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,2,1]) = 1$

$f([8,4,7],[0,6,2,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,2,3]) = 1$

$f([8,4,7],[0,6,2,5]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,2,5]) = 1$

$f([8,4],[0,6,5]) = \prod_{i=0}^{8} f([8,4,i],[0,6,5]) = 81$

$f([8,4,1],[0,6,5]) = \sum_{i=0}^{8} f([8,4,1],[0,6,5,i]) = 3$

$f([8,4,1],[0,6,5,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,5,2]) = 1$

$f([8,4,1],[0,6,5,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,5,3]) = 1$

$f([8,4,1],[0,6,5,7]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,5,7]) = 1$

$f([8,4,2],[0,6,5]) = \sum_{i=0}^{8} f([8,4,2],[0,6,5,i]) = 3$

$f([8,4,2],[0,6,5,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,5,1]) = 1$

$f([8,4,2],[0,6,5,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,5,3]) = 1$

$f([8,4,2],[0,6,5,7]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,5,7]) = 1$

$f([8,4,3],[0,6,5]) = \sum_{i=0}^{8} f([8,4,3],[0,6,5,i]) = 3$

$f([8,4,3],[0,6,5,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,5,1]) = 1$

$f([8,4,3],[0,6,5,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,5,2]) = 1$

$f([8,4,3],[0,6,5,7]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,5,7]) = 1$

$f([8,4,7],[0,6,5]) = \sum_{i=0}^{8} f([8,4,7],[0,6,5,i]) = 3$

$f([8,4,7],[0,6,5,1]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,5,1]) = 1$

$f([8,4,7],[0,6,5,2]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,5,2]) = 1$

$f([8,4,7],[0,6,5,3]) = \prod_{i=0}^{8} f([8,4,7,i],[0,6,5,3]) = 1$

$f([8,4],[0,6,7]) = \prod_{i=0}^{8} f([8,4,i],[0,6,7]) = 81$

$f([8,4,1],[0,6,7]) = \sum_{i=0}^{8} f([8,4,1],[0,6,7,i]) = 3$

$f([8,4,1],[0,6,7,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,7,2]) = 1$

$f([8,4,1],[0,6,7,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,7,3]) = 1$

$f([8,4,1],[0,6,7,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,6,7,5]) = 1$

$f([8,4,2],[0,6,7]) = \sum_{i=0}^{8} f([8,4,2],[0,6,7,i]) = 3$

$f([8,4,2],[0,6,7,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,7,1]) = 1$

$f([8,4,2],[0,6,7,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,7,3]) = 1$

$f([8,4,2],[0,6,7,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,6,7,5]) = 1$

$f([8,4,3],[0,6,7]) = \sum_{i=0}^{8} f([8,4,3],[0,6,7,i]) = 3$

$f([8,4,3],[0,6,7,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,7,1]) = 1$

$f([8,4,3],[0,6,7,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,7,2]) = 1$

$f([8,4,3],[0,6,7,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,6,7,5]) = 1$

$f([8,4,5],[0,6,7]) = \sum_{i=0}^{8} f([8,4,5],[0,6,7,i]) = 3$

$f([8,4,5],[0,6,7,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,7,1]) = 1$

$f([8,4,5],[0,6,7,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,7,2]) = 1$

$f([8,4,5],[0,6,7,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,6,7,3]) = 1$

$f([8,5],[0,6]) = \sum_{i=0}^{8} f([8,5],[0,6,i]) = 163$

$f([8,5],[0,6,1]) = \prod_{i=0}^{8} f([8,5,i],[0,6,1]) = 27$

$f([8,5,2],[0,6,1]) = \sum_{i=0}^{8} f([8,5,2],[0,6,1,i]) = 0$

$f([8,5,2],[0,6,1,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,1,3]) = 0$

$f([8,5,2],[0,6,1,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,1,4]) = 0$

$f([8,5,2],[0,6,1,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,1,7]) = 0$

$f([8,5,3],[0,6,1]) = \sum_{i=0}^{8} f([8,5,3],[0,6,1,i]) = 3$

$f([8,5,3],[0,6,1,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,1,2]) = 1$

$f([8,5,3],[0,6,1,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,1,4]) = 1$

$f([8,5,3],[0,6,1,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,1,7]) = 1$

$f([8,5,4],[0,6,1]) = \sum_{i=0}^{8} f([8,5,4],[0,6,1,i]) = 3$

$f([8,5,4],[0,6,1,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,1,2]) = 1$

$f([8,5,4],[0,6,1,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,1,3]) = 1$

$f([8,5,4],[0,6,1,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,1,7]) = 1$

$f([8,5,7],[0,6,1]) = \sum_{i=0}^{8} f([8,5,7],[0,6,1,i]) = 3$

$f([8,5,7],[0,6,1,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,1,2]) = 1$

$f([8,5,7],[0,6,1,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,1,3]) = 1$

$f([8,5,7],[0,6,1,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,1,4]) = 1$

$f([8,5],[0,6,2]) = \prod_{i=0}^{8} f([8,5,i],[0,6,2]) = 81$

$f([8,5,1],[0,6,2]) = \sum_{i=0}^{8} f([8,5,1],[0,6,2,i]) = 3$

$f([8,5,1],[0,6,2,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,2,3]) = 1$

$f([8,5,1],[0,6,2,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,2,4]) = 1$

$f([8,5,1],[0,6,2,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,2,7]) = 1$

$f([8,5,3],[0,6,2]) = \sum_{i=0}^{8} f([8,5,3],[0,6,2,i]) = 3$

$f([8,5,3],[0,6,2,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,2,1]) = 1$

$$f([8,5,3],[0,6,2,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,2,4]) = 1$$

$$f([8,5,3],[0,6,2,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,2,7]) = 1$$

$$f([8,5,4],[0,6,2]) = \sum_{i=0}^{8} f([8,5,4],[0,6,2,i]) = 3$$

$$f([8,5,4],[0,6,2,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,2,1]) = 1$$

$$f([8,5,4],[0,6,2,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,2,3]) = 1$$

$$f([8,5,4],[0,6,2,7]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,2,7]) = 1$$

$$f([8,5,7],[0,6,2]) = \sum_{i=0}^{8} f([8,5,7],[0,6,2,i]) = 3$$

$$f([8,5,7],[0,6,2,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,2,1]) = 1$$

$$f([8,5,7],[0,6,2,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,2,3]) = 1$$

$$f([8,5,7],[0,6,2,4]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,2,4]) = 1$$

$$f([8,5],[0,6,4]) = \prod_{i=0}^{8} f([8,5,i],[0,6,4]) = 27$$

$$f([8,5,1],[0,6,4]) = \sum_{i=0}^{8} f([8,5,1],[0,6,4,i]) = 3$$

$$f([8,5,1],[0,6,4,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,4,2]) = 1$$

$$f([8,5,1],[0,6,4,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,4,3]) = 1$$

$$f([8,5,1],[0,6,4,7]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,4,7]) = 1$$

$$f([8,5,2],[0,6,4]) = \sum_{i=0}^{8} f([8,5,2],[0,6,4,i]) = 0$$

$$f([8,5,2],[0,6,4,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,4,1]) = 0$$

$$f([8,5,2],[0,6,4,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,4,3]) = 0$$

$$f([8,5,2],[0,6,4,7]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,4,7]) = 0$$

$$f([8,5,3],[0,6,4]) = \sum_{i=0}^{8} f([8,5,3],[0,6,4,i]) = 3$$

$$f([8,5,3],[0,6,4,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,4,1]) = 1$$

$$f([8,5,3],[0,6,4,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,4,2]) = 1$$

$$f([8,5,3],[0,6,4,7]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,4,7]) = 1$$

$$f([8,5,7],[0,6,4]) = \sum_{i=0}^{8} f([8,5,7],[0,6,4,i]) = 3$$

$$f([8,5,7],[0,6,4,1]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,4,1]) = 1$$

$$f([8,5,7],[0,6,4,2]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,4,2]) = 1$$

$f([8,5,7],[0,6,4,3]) = \prod_{i=0}^{8} f([8,5,7,i],[0,6,4,3]) = 1$

$f([8,5],[0,6,7]) = \prod_{i=0}^{8} f([8,5,i],[0,6,7]) = 27$

$f([8,5,1],[0,6,7]) = \sum_{i=0}^{8} f([8,5,1],[0,6,7,i]) = 3$

$f([8,5,1],[0,6,7,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,7,2]) = 1$

$f([8,5,1],[0,6,7,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,7,3]) = 1$

$f([8,5,1],[0,6,7,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,6,7,4]) = 1$

$f([8,5,2],[0,6,7]) = \sum_{i=0}^{8} f([8,5,2],[0,6,7,i]) = 0$

$f([8,5,2],[0,6,7,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,7,1]) = 0$

$f([8,5,2],[0,6,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,7,3]) = 0$

$f([8,5,2],[0,6,7,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,6,7,4]) = 0$

$f([8,5,3],[0,6,7]) = \sum_{i=0}^{8} f([8,5,3],[0,6,7,i]) = 3$

$f([8,5,3],[0,6,7,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,7,1]) = 1$

$f([8,5,3],[0,6,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,7,2]) = 1$

$f([8,5,3],[0,6,7,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,6,7,4]) = 1$

$f([8,5,4],[0,6,7]) = \sum_{i=0}^{8} f([8,5,4],[0,6,7,i]) = 3$

$f([8,5,4],[0,6,7,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,7,1]) = 1$

$f([8,5,4],[0,6,7,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,7,2]) = 1$

$f([8,5,4],[0,6,7,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,6,7,3]) = 1$

$f([8,7],[0,6]) = \sum_{i=0}^{8} f([8,7],[0,6,i]) = 325$

$f([8,7],[0,6,1]) = \prod_{i=0}^{8} f([8,7,i],[0,6,1]) = 81$

$f([8,7,2],[0,6,1]) = \sum_{i=0}^{8} f([8,7,2],[0,6,1,i]) = 3$

$f([8,7,2],[0,6,1,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,1,3]) = 1$

$f([8,7,2],[0,6,1,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,1,4]) = 1$

$f([8,7,2],[0,6,1,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,1,5]) = 1$

$f([8,7,3],[0,6,1]) = \sum_{i=0}^{8} f([8,7,3],[0,6,1,i]) = 3$

$f([8,7,3],[0,6,1,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,1,2]) = 1$

$$f([8,7,3],[0,6,1,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,1,4]) = 1$$

$$f([8,7,3],[0,6,1,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,1,5]) = 1$$

$$f([8,7,4],[0,6,1]) = \sum_{i=0}^{8} f([8,7,4],[0,6,1,i]) = 3$$

$$f([8,7,4],[0,6,1,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,1,2]) = 1$$

$$f([8,7,4],[0,6,1,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,1,3]) = 1$$

$$f([8,7,4],[0,6,1,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,1,5]) = 1$$

$$f([8,7,5],[0,6,1]) = \sum_{i=0}^{8} f([8,7,5],[0,6,1,i]) = 3$$

$$f([8,7,5],[0,6,1,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,1,2]) = 1$$

$$f([8,7,5],[0,6,1,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,1,3]) = 1$$

$$f([8,7,5],[0,6,1,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,1,4]) = 1$$

$$f([8,7],[0,6,2]) = \prod_{i=0}^{8} f([8,7,i],[0,6,2]) = 81$$

$$f([8,7,1],[0,6,2]) = \sum_{i=0}^{8} f([8,7,1],[0,6,2,i]) = 3$$

$$f([8,7,1],[0,6,2,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,2,3]) = 1$$

$$f([8,7,1],[0,6,2,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,2,4]) = 1$$

$$f([8,7,1],[0,6,2,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,2,5]) = 1$$

$$f([8,7,3],[0,6,2]) = \sum_{i=0}^{8} f([8,7,3],[0,6,2,i]) = 3$$

$$f([8,7,3],[0,6,2,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,2,1]) = 1$$

$$f([8,7,3],[0,6,2,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,2,4]) = 1$$

$$f([8,7,3],[0,6,2,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,2,5]) = 1$$

$$f([8,7,4],[0,6,2]) = \sum_{i=0}^{8} f([8,7,4],[0,6,2,i]) = 3$$

$$f([8,7,4],[0,6,2,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,2,1]) = 1$$

$$f([8,7,4],[0,6,2,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,2,3]) = 1$$

$$f([8,7,4],[0,6,2,5]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,2,5]) = 1$$

$$f([8,7,5],[0,6,2]) = \sum_{i=0}^{8} f([8,7,5],[0,6,2,i]) = 3$$

$$f([8,7,5],[0,6,2,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,2,1]) = 1$$

$$f([8,7,5],[0,6,2,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,2,3]) = 1$$

$f([8,7,5],[0,6,2,4]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,2,4]) = 1$

$f([8,7],[0,6,4]) = \prod_{i=0}^{8} f([8,7,i],[0,6,4]) = 81$

$f([8,7,1],[0,6,4]) = \sum_{i=0}^{8} f([8,7,1],[0,6,4,i]) = 3$

$f([8,7,1],[0,6,4,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,4,2]) = 1$

$f([8,7,1],[0,6,4,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,4,3]) = 1$

$f([8,7,1],[0,6,4,5]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,4,5]) = 1$

$f([8,7,2],[0,6,4]) = \sum_{i=0}^{8} f([8,7,2],[0,6,4,i]) = 3$

$f([8,7,2],[0,6,4,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,4,1]) = 1$

$f([8,7,2],[0,6,4,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,4,3]) = 1$

$f([8,7,2],[0,6,4,5]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,4,5]) = 1$

$f([8,7,3],[0,6,4]) = \sum_{i=0}^{8} f([8,7,3],[0,6,4,i]) = 3$

$f([8,7,3],[0,6,4,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,4,1]) = 1$

$f([8,7,3],[0,6,4,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,4,2]) = 1$

$f([8,7,3],[0,6,4,5]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,4,5]) = 1$

$f([8,7,5],[0,6,4]) = \sum_{i=0}^{8} f([8,7,5],[0,6,4,i]) = 3$

$f([8,7,5],[0,6,4,1]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,4,1]) = 1$

$f([8,7,5],[0,6,4,2]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,4,2]) = 1$

$f([8,7,5],[0,6,4,3]) = \prod_{i=0}^{8} f([8,7,5,i],[0,6,4,3]) = 1$

$f([8,7],[0,6,5]) = \prod_{i=0}^{8} f([8,7,i],[0,6,5]) = 81$

$f([8,7,1],[0,6,5]) = \sum_{i=0}^{8} f([8,7,1],[0,6,5,i]) = 3$

$f([8,7,1],[0,6,5,2]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,5,2]) = 1$

$f([8,7,1],[0,6,5,3]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,5,3]) = 1$

$f([8,7,1],[0,6,5,4]) = \prod_{i=0}^{8} f([8,7,1,i],[0,6,5,4]) = 1$

$f([8,7,2],[0,6,5]) = \sum_{i=0}^{8} f([8,7,2],[0,6,5,i]) = 3$

$f([8,7,2],[0,6,5,1]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,5,1]) = 1$

$f([8,7,2],[0,6,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,5,3]) = 1$

$$f([8,7,2],[0,6,5,4]) = \prod_{i=0}^{8} f([8,7,2,i],[0,6,5,4]) = 1$$

$$f([8,7,3],[0,6,5]) = \sum_{i=0}^{8} f([8,7,3],[0,6,5,i]) = 3$$

$$f([8,7,3],[0,6,5,1]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,5,1]) = 1$$

$$f([8,7,3],[0,6,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,5,2]) = 1$$

$$f([8,7,3],[0,6,5,4]) = \prod_{i=0}^{8} f([8,7,3,i],[0,6,5,4]) = 1$$

$$f([8,7,4],[0,6,5]) = \sum_{i=0}^{8} f([8,7,4],[0,6,5,i]) = 3$$

$$f([8,7,4],[0,6,5,1]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,5,1]) = 1$$

$$f([8,7,4],[0,6,5,2]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,5,2]) = 1$$

$$f([8,7,4],[0,6,5,3]) = \prod_{i=0}^{8} f([8,7,4,i],[0,6,5,3]) = 1$$

$$f([8],[0,7]) = \prod_{i=0}^{8} f([8,i],[0,7]) \approx 1 \cdot 10^{14.9827}$$

$$f([8,1],[0,7]) = \sum_{i=0}^{8} f([8,1],[0,7,i]) = 405$$

$$f([8,1],[0,7,2]) = \prod_{i=0}^{8} f([8,1,i],[0,7,2]) = 81$$

$$f([8,1,3],[0,7,2]) = \sum_{i=0}^{8} f([8,1,3],[0,7,2,i]) = 3$$

$$f([8,1,3],[0,7,2,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,2,4]) = 1$$

$$f([8,1,3],[0,7,2,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,2,5]) = 1$$

$$f([8,1,3],[0,7,2,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,2,6]) = 1$$

$$f([8,1,4],[0,7,2]) = \sum_{i=0}^{8} f([8,1,4],[0,7,2,i]) = 3$$

$$f([8,1,4],[0,7,2,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,2,3]) = 1$$

$$f([8,1,4],[0,7,2,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,2,5]) = 1$$

$$f([8,1,4],[0,7,2,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,2,6]) = 1$$

$$f([8,1,5],[0,7,2]) = \sum_{i=0}^{8} f([8,1,5],[0,7,2,i]) = 3$$

$$f([8,1,5],[0,7,2,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,2,3]) = 1$$

$$f([8,1,5],[0,7,2,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,2,4]) = 1$$

$$f([8,1,5],[0,7,2,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,2,6]) = 1$$

$$f([8,1,6],[0,7,2]) = \sum_{i=0}^{8} f([8,1,6],[0,7,2,i]) = 3$$

$$f([8,1,6],[0,7,2,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,2,3]) = 1$$

$f([8,1,6],[0,7,2,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,2,4]) = 1$

$f([8,1,6],[0,7,2,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,2,5]) = 1$

$f([8,1],[0,7,3]) = \prod_{i=0}^{8} f([8,1,i],[0,7,3]) = 81$

$f([8,1,2],[0,7,3]) = \sum_{i=0}^{8} f([8,1,2],[0,7,3,i]) = 3$

$f([8,1,2],[0,7,3,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,3,4]) = 1$

$f([8,1,2],[0,7,3,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,3,5]) = 1$

$f([8,1,2],[0,7,3,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,3,6]) = 1$

$f([8,1,4],[0,7,3]) = \sum_{i=0}^{8} f([8,1,4],[0,7,3,i]) = 3$

$f([8,1,4],[0,7,3,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,3,2]) = 1$

$f([8,1,4],[0,7,3,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,3,5]) = 1$

$f([8,1,4],[0,7,3,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,3,6]) = 1$

$f([8,1,5],[0,7,3]) = \sum_{i=0}^{8} f([8,1,5],[0,7,3,i]) = 3$

$f([8,1,5],[0,7,3,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,3,2]) = 1$

$f([8,1,5],[0,7,3,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,3,4]) = 1$

$f([8,1,5],[0,7,3,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,3,6]) = 1$

$f([8,1,6],[0,7,3]) = \sum_{i=0}^{8} f([8,1,6],[0,7,3,i]) = 3$

$f([8,1,6],[0,7,3,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,3,2]) = 1$

$f([8,1,6],[0,7,3,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,3,4]) = 1$

$f([8,1,6],[0,7,3,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,3,5]) = 1$

$f([8,1],[0,7,4]) = \prod_{i=0}^{8} f([8,1,i],[0,7,4]) = 81$

$f([8,1,2],[0,7,4]) = \sum_{i=0}^{8} f([8,1,2],[0,7,4,i]) = 3$

$f([8,1,2],[0,7,4,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,4,3]) = 1$

$f([8,1,2],[0,7,4,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,4,5]) = 1$

$f([8,1,2],[0,7,4,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,4,6]) = 1$

$f([8,1,3],[0,7,4]) = \sum_{i=0}^{8} f([8,1,3],[0,7,4,i]) = 3$

$f([8,1,3],[0,7,4,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,4,2]) = 1$

$f([8,1,3],[0,7,4,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,4,5]) = 1$

$f([8,1,3],[0,7,4,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,4,6]) = 1$

$f([8,1,5],[0,7,4]) = \sum_{i=0}^{8} f([8,1,5],[0,7,4,i]) = 3$

$f([8,1,5],[0,7,4,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,4,2]) = 1$

$f([8,1,5],[0,7,4,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,4,3]) = 1$

$f([8,1,5],[0,7,4,6]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,4,6]) = 1$

$f([8,1,6],[0,7,4]) = \sum_{i=0}^{8} f([8,1,6],[0,7,4,i]) = 3$

$f([8,1,6],[0,7,4,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,4,2]) = 1$

$f([8,1,6],[0,7,4,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,4,3]) = 1$

$f([8,1,6],[0,7,4,5]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,4,5]) = 1$

$f([8,1],[0,7,5]) = \prod_{i=0}^{8} f([8,1,i],[0,7,5]) = 81$

$f([8,1,2],[0,7,5]) = \sum_{i=0}^{8} f([8,1,2],[0,7,5,i]) = 3$

$f([8,1,2],[0,7,5,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,5,3]) = 1$

$f([8,1,2],[0,7,5,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,5,4]) = 1$

$f([8,1,2],[0,7,5,6]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,5,6]) = 1$

$f([8,1,3],[0,7,5]) = \sum_{i=0}^{8} f([8,1,3],[0,7,5,i]) = 3$

$f([8,1,3],[0,7,5,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,5,2]) = 1$

$f([8,1,3],[0,7,5,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,5,4]) = 1$

$f([8,1,3],[0,7,5,6]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,5,6]) = 1$

$f([8,1,4],[0,7,5]) = \sum_{i=0}^{8} f([8,1,4],[0,7,5,i]) = 3$

$f([8,1,4],[0,7,5,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,5,2]) = 1$

$f([8,1,4],[0,7,5,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,5,3]) = 1$

$f([8,1,4],[0,7,5,6]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,5,6]) = 1$

$f([8,1,6],[0,7,5]) = \sum_{i=0}^{8} f([8,1,6],[0,7,5,i]) = 3$

$f([8,1,6],[0,7,5,2]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,5,2]) = 1$

$f([8,1,6],[0,7,5,3]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,5,3]) = 1$

$$f([8,1,6],[0,7,5,4]) = \prod_{i=0}^{8} f([8,1,6,i],[0,7,5,4]) = 1$$

$$f([8,1],[0,7,6]) = \prod_{i=0}^{8} f([8,1,i],[0,7,6]) = 81$$

$$f([8,1,2],[0,7,6]) = \sum_{i=0}^{8} f([8,1,2],[0,7,6,i]) = 3$$

$$f([8,1,2],[0,7,6,3]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,6,3]) = 1$$

$$f([8,1,2],[0,7,6,4]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,6,4]) = 1$$

$$f([8,1,2],[0,7,6,5]) = \prod_{i=0}^{8} f([8,1,2,i],[0,7,6,5]) = 1$$

$$f([8,1,3],[0,7,6]) = \sum_{i=0}^{8} f([8,1,3],[0,7,6,i]) = 3$$

$$f([8,1,3],[0,7,6,2]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,6,2]) = 1$$

$$f([8,1,3],[0,7,6,4]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,6,4]) = 1$$

$$f([8,1,3],[0,7,6,5]) = \prod_{i=0}^{8} f([8,1,3,i],[0,7,6,5]) = 1$$

$$f([8,1,4],[0,7,6]) = \sum_{i=0}^{8} f([8,1,4],[0,7,6,i]) = 3$$

$$f([8,1,4],[0,7,6,2]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,6,2]) = 1$$

$$f([8,1,4],[0,7,6,3]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,6,3]) = 1$$

$$f([8,1,4],[0,7,6,5]) = \prod_{i=0}^{8} f([8,1,4,i],[0,7,6,5]) = 1$$

$$f([8,1,5],[0,7,6]) = \sum_{i=0}^{8} f([8,1,5],[0,7,6,i]) = 3$$

$$f([8,1,5],[0,7,6,2]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,6,2]) = 1$$

$$f([8,1,5],[0,7,6,3]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,6,3]) = 1$$

$$f([8,1,5],[0,7,6,4]) = \prod_{i=0}^{8} f([8,1,5,i],[0,7,6,4]) = 1$$

$$f([8,2],[0,7]) = \sum_{i=0}^{8} f([8,2],[0,7,i]) = 189$$

$$f([8,2],[0,7,1]) = \prod_{i=0}^{8} f([8,2,i],[0,7,1]) = 27$$

$$f([8,2,3],[0,7,1]) = \sum_{i=0}^{8} f([8,2,3],[0,7,1,i]) = 3$$

$$f([8,2,3],[0,7,1,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,1,4]) = 1$$

$$f([8,2,3],[0,7,1,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,1,5]) = 1$$

$$f([8,2,3],[0,7,1,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,1,6]) = 1$$

$$f([8,2,4],[0,7,1]) = \sum_{i=0}^{8} f([8,2,4],[0,7,1,i]) = 3$$

$$f([8,2,4],[0,7,1,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,1,3]) = 1$$

$f([8,2,4],[0,7,1,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,1,5]) = 1$

$f([8,2,4],[0,7,1,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,1,6]) = 1$

$f([8,2,5],[0,7,1]) = \sum_{i=0}^{8} f([8,2,5],[0,7,1,i]) = 0$

$f([8,2,5],[0,7,1,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,1,3]) = 0$

$f([8,2,5],[0,7,1,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,1,4]) = 0$

$f([8,2,5],[0,7,1,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,1,6]) = 0$

$f([8,2,6],[0,7,1]) = \sum_{i=0}^{8} f([8,2,6],[0,7,1,i]) = 3$

$f([8,2,6],[0,7,1,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,1,3]) = 1$

$f([8,2,6],[0,7,1,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,1,4]) = 1$

$f([8,2,6],[0,7,1,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,1,5]) = 1$

$f([8,2],[0,7,3]) = \prod_{i=0}^{8} f([8,2,i],[0,7,3]) = 27$

$f([8,2,1],[0,7,3]) = \sum_{i=0}^{8} f([8,2,1],[0,7,3,i]) = 3$

$f([8,2,1],[0,7,3,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,3,4]) = 1$

$f([8,2,1],[0,7,3,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,3,5]) = 1$

$f([8,2,1],[0,7,3,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,3,6]) = 1$

$f([8,2,4],[0,7,3]) = \sum_{i=0}^{8} f([8,2,4],[0,7,3,i]) = 3$

$f([8,2,4],[0,7,3,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,3,1]) = 1$

$f([8,2,4],[0,7,3,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,3,5]) = 1$

$f([8,2,4],[0,7,3,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,3,6]) = 1$

$f([8,2,5],[0,7,3]) = \sum_{i=0}^{8} f([8,2,5],[0,7,3,i]) = 0$

$f([8,2,5],[0,7,3,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,3,1]) = 0$

$f([8,2,5],[0,7,3,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,3,4]) = 0$

$f([8,2,5],[0,7,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,3,6]) = 0$

$f([8,2,6],[0,7,3]) = \sum_{i=0}^{8} f([8,2,6],[0,7,3,i]) = 3$

$f([8,2,6],[0,7,3,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,3,1]) = 1$

$f([8,2,6],[0,7,3,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,3,4]) = 1$

$f([8,2,6],[0,7,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,3,5]) = 1$

$f([8,2],[0,7,4]) = \prod_{i=0}^{8} f([8,2,i],[0,7,4]) = 27$

$f([8,2,1],[0,7,4]) = \sum_{i=0}^{8} f([8,2,1],[0,7,4,i]) = 3$

$f([8,2,1],[0,7,4,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,4,3]) = 1$

$f([8,2,1],[0,7,4,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,4,5]) = 1$

$f([8,2,1],[0,7,4,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,4,6]) = 1$

$f([8,2,3],[0,7,4]) = \sum_{i=0}^{8} f([8,2,3],[0,7,4,i]) = 3$

$f([8,2,3],[0,7,4,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,4,1]) = 1$

$f([8,2,3],[0,7,4,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,4,5]) = 1$

$f([8,2,3],[0,7,4,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,4,6]) = 1$

$f([8,2,5],[0,7,4]) = \sum_{i=0}^{8} f([8,2,5],[0,7,4,i]) = 0$

$f([8,2,5],[0,7,4,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,4,1]) = 0$

$f([8,2,5],[0,7,4,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,4,3]) = 0$

$f([8,2,5],[0,7,4,6]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,4,6]) = 0$

$f([8,2,6],[0,7,4]) = \sum_{i=0}^{8} f([8,2,6],[0,7,4,i]) = 3$

$f([8,2,6],[0,7,4,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,4,1]) = 1$

$f([8,2,6],[0,7,4,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,4,3]) = 1$

$f([8,2,6],[0,7,4,5]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,4,5]) = 1$

$f([8,2],[0,7,5]) = \prod_{i=0}^{8} f([8,2,i],[0,7,5]) = 81$

$f([8,2,1],[0,7,5]) = \sum_{i=0}^{8} f([8,2,1],[0,7,5,i]) = 3$

$f([8,2,1],[0,7,5,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,5,3]) = 1$

$f([8,2,1],[0,7,5,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,5,4]) = 1$

$f([8,2,1],[0,7,5,6]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,5,6]) = 1$

$f([8,2,3],[0,7,5]) = \sum_{i=0}^{8} f([8,2,3],[0,7,5,i]) = 3$

$f([8,2,3],[0,7,5,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,5,1]) = 1$

$f([8,2,3],[0,7,5,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,5,4]) = 1$

$$f([8,2,3],[0,7,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,5,6]) = 1$$

$$f([8,2,4],[0,7,5]) = \sum_{i=0}^{8} f([8,2,4],[0,7,5,i]) = 3$$

$$f([8,2,4],[0,7,5,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,5,1]) = 1$$

$$f([8,2,4],[0,7,5,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,5,3]) = 1$$

$$f([8,2,4],[0,7,5,6]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,5,6]) = 1$$

$$f([8,2,6],[0,7,5]) = \sum_{i=0}^{8} f([8,2,6],[0,7,5,i]) = 3$$

$$f([8,2,6],[0,7,5,1]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,5,1]) = 1$$

$$f([8,2,6],[0,7,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,5,3]) = 1$$

$$f([8,2,6],[0,7,5,4]) = \prod_{i=0}^{8} f([8,2,6,i],[0,7,5,4]) = 1$$

$$f([8,2],[0,7,6]) = \prod_{i=0}^{8} f([8,2,i],[0,7,6]) = 27$$

$$f([8,2,1],[0,7,6]) = \sum_{i=0}^{8} f([8,2,1],[0,7,6,i]) = 3$$

$$f([8,2,1],[0,7,6,3]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,6,3]) = 1$$

$$f([8,2,1],[0,7,6,4]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,6,4]) = 1$$

$$f([8,2,1],[0,7,6,5]) = \prod_{i=0}^{8} f([8,2,1,i],[0,7,6,5]) = 1$$

$$f([8,2,3],[0,7,6]) = \sum_{i=0}^{8} f([8,2,3],[0,7,6,i]) = 3$$

$$f([8,2,3],[0,7,6,1]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,6,1]) = 1$$

$$f([8,2,3],[0,7,6,4]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,6,4]) = 1$$

$$f([8,2,3],[0,7,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[0,7,6,5]) = 1$$

$$f([8,2,4],[0,7,6]) = \sum_{i=0}^{8} f([8,2,4],[0,7,6,i]) = 3$$

$$f([8,2,4],[0,7,6,1]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,6,1]) = 1$$

$$f([8,2,4],[0,7,6,3]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,6,3]) = 1$$

$$f([8,2,4],[0,7,6,5]) = \prod_{i=0}^{8} f([8,2,4,i],[0,7,6,5]) = 1$$

$$f([8,2,5],[0,7,6]) = \sum_{i=0}^{8} f([8,2,5],[0,7,6,i]) = 0$$

$$f([8,2,5],[0,7,6,1]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,6,1]) = 0$$

$$f([8,2,5],[0,7,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,6,3]) = 0$$

$$f([8,2,5],[0,7,6,4]) = \prod_{i=0}^{8} f([8,2,5,i],[0,7,6,4]) = 0$$

$f([8,3],[0,7]) = \sum_{i=0}^{8} f([8,3],[0,7,i]) = 405$

$f([8,3],[0,7,1]) = \prod_{i=0}^{8} f([8,3,i],[0,7,1]) = 81$

$f([8,3,2],[0,7,1]) = \sum_{i=0}^{8} f([8,3,2],[0,7,1,i]) = 3$

$f([8,3,2],[0,7,1,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,1,4]) = 1$

$f([8,3,2],[0,7,1,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,1,5]) = 1$

$f([8,3,2],[0,7,1,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,1,6]) = 1$

$f([8,3,4],[0,7,1]) = \sum_{i=0}^{8} f([8,3,4],[0,7,1,i]) = 3$

$f([8,3,4],[0,7,1,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,1,2]) = 1$

$f([8,3,4],[0,7,1,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,1,5]) = 1$

$f([8,3,4],[0,7,1,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,1,6]) = 1$

$f([8,3,5],[0,7,1]) = \sum_{i=0}^{8} f([8,3,5],[0,7,1,i]) = 3$

$f([8,3,5],[0,7,1,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,1,2]) = 1$

$f([8,3,5],[0,7,1,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,1,4]) = 1$

$f([8,3,5],[0,7,1,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,1,6]) = 1$

$f([8,3,6],[0,7,1]) = \sum_{i=0}^{8} f([8,3,6],[0,7,1,i]) = 3$

$f([8,3,6],[0,7,1,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,1,2]) = 1$

$f([8,3,6],[0,7,1,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,1,4]) = 1$

$f([8,3,6],[0,7,1,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,1,5]) = 1$

$f([8,3],[0,7,2]) = \prod_{i=0}^{8} f([8,3,i],[0,7,2]) = 81$

$f([8,3,1],[0,7,2]) = \sum_{i=0}^{8} f([8,3,1],[0,7,2,i]) = 3$

$f([8,3,1],[0,7,2,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,2,4]) = 1$

$f([8,3,1],[0,7,2,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,2,5]) = 1$

$f([8,3,1],[0,7,2,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,2,6]) = 1$

$f([8,3,4],[0,7,2]) = \sum_{i=0}^{8} f([8,3,4],[0,7,2,i]) = 3$

$f([8,3,4],[0,7,2,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,2,1]) = 1$

$f([8,3,4],[0,7,2,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,2,5]) = 1$

$f([8,3,4],[0,7,2,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,2,6]) = 1$

$f([8,3,5],[0,7,2]) = \sum_{i=0}^{8} f([8,3,5],[0,7,2,i]) = 3$

$f([8,3,5],[0,7,2,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,2,1]) = 1$

$f([8,3,5],[0,7,2,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,2,4]) = 1$

$f([8,3,5],[0,7,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,2,6]) = 1$

$f([8,3,6],[0,7,2]) = \sum_{i=0}^{8} f([8,3,6],[0,7,2,i]) = 3$

$f([8,3,6],[0,7,2,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,2,1]) = 1$

$f([8,3,6],[0,7,2,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,2,4]) = 1$

$f([8,3,6],[0,7,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,2,5]) = 1$

$f([8,3],[0,7,4]) = \prod_{i=0}^{8} f([8,3,i],[0,7,4]) = 81$

$f([8,3,1],[0,7,4]) = \sum_{i=0}^{8} f([8,3,1],[0,7,4,i]) = 3$

$f([8,3,1],[0,7,4,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,4,2]) = 1$

$f([8,3,1],[0,7,4,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,4,5]) = 1$

$f([8,3,1],[0,7,4,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,4,6]) = 1$

$f([8,3,2],[0,7,4]) = \sum_{i=0}^{8} f([8,3,2],[0,7,4,i]) = 3$

$f([8,3,2],[0,7,4,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,4,1]) = 1$

$f([8,3,2],[0,7,4,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,4,5]) = 1$

$f([8,3,2],[0,7,4,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,4,6]) = 1$

$f([8,3,5],[0,7,4]) = \sum_{i=0}^{8} f([8,3,5],[0,7,4,i]) = 3$

$f([8,3,5],[0,7,4,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,4,1]) = 1$

$f([8,3,5],[0,7,4,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,4,2]) = 1$

$f([8,3,5],[0,7,4,6]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,4,6]) = 1$

$f([8,3,6],[0,7,4]) = \sum_{i=0}^{8} f([8,3,6],[0,7,4,i]) = 3$

$f([8,3,6],[0,7,4,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,4,1]) = 1$

$f([8,3,6],[0,7,4,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,4,2]) = 1$

$f([8,3,6],[0,7,4,5]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,4,5]) = 1$

$f([8,3],[0,7,5]) = \prod_{i=0}^{8} f([8,3,i],[0,7,5]) = 81$

$f([8,3,1],[0,7,5]) = \sum_{i=0}^{8} f([8,3,1],[0,7,5,i]) = 3$

$f([8,3,1],[0,7,5,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,5,2]) = 1$

$f([8,3,1],[0,7,5,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,5,4]) = 1$

$f([8,3,1],[0,7,5,6]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,5,6]) = 1$

$f([8,3,2],[0,7,5]) = \sum_{i=0}^{8} f([8,3,2],[0,7,5,i]) = 3$

$f([8,3,2],[0,7,5,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,5,1]) = 1$

$f([8,3,2],[0,7,5,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,5,4]) = 1$

$f([8,3,2],[0,7,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,5,6]) = 1$

$f([8,3,4],[0,7,5]) = \sum_{i=0}^{8} f([8,3,4],[0,7,5,i]) = 3$

$f([8,3,4],[0,7,5,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,5,1]) = 1$

$f([8,3,4],[0,7,5,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,5,2]) = 1$

$f([8,3,4],[0,7,5,6]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,5,6]) = 1$

$f([8,3,6],[0,7,5]) = \sum_{i=0}^{8} f([8,3,6],[0,7,5,i]) = 3$

$f([8,3,6],[0,7,5,1]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,5,1]) = 1$

$f([8,3,6],[0,7,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,5,2]) = 1$

$f([8,3,6],[0,7,5,4]) = \prod_{i=0}^{8} f([8,3,6,i],[0,7,5,4]) = 1$

$f([8,3],[0,7,6]) = \prod_{i=0}^{8} f([8,3,i],[0,7,6]) = 81$

$f([8,3,1],[0,7,6]) = \sum_{i=0}^{8} f([8,3,1],[0,7,6,i]) = 3$

$f([8,3,1],[0,7,6,2]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,6,2]) = 1$

$f([8,3,1],[0,7,6,4]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,6,4]) = 1$

$f([8,3,1],[0,7,6,5]) = \prod_{i=0}^{8} f([8,3,1,i],[0,7,6,5]) = 1$

$f([8,3,2],[0,7,6]) = \sum_{i=0}^{8} f([8,3,2],[0,7,6,i]) = 3$

$f([8,3,2],[0,7,6,1]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,6,1]) = 1$

$f([8,3,2],[0,7,6,4]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,6,4]) = 1$

$f([8,3,2],[0,7,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[0,7,6,5]) = 1$

$f([8,3,4],[0,7,6]) = \sum_{i=0}^{8} f([8,3,4],[0,7,6,i]) = 3$

$f([8,3,4],[0,7,6,1]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,6,1]) = 1$

$f([8,3,4],[0,7,6,2]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,6,2]) = 1$

$f([8,3,4],[0,7,6,5]) = \prod_{i=0}^{8} f([8,3,4,i],[0,7,6,5]) = 1$

$f([8,3,5],[0,7,6]) = \sum_{i=0}^{8} f([8,3,5],[0,7,6,i]) = 3$

$f([8,3,5],[0,7,6,1]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,6,1]) = 1$

$f([8,3,5],[0,7,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,6,2]) = 1$

$f([8,3,5],[0,7,6,4]) = \prod_{i=0}^{8} f([8,3,5,i],[0,7,6,4]) = 1$

$f([8,4],[0,7]) = \sum_{i=0}^{8} f([8,4],[0,7,i]) = 405$

$f([8,4],[0,7,1]) = \prod_{i=0}^{8} f([8,4,i],[0,7,1]) = 81$

$f([8,4,2],[0,7,1]) = \sum_{i=0}^{8} f([8,4,2],[0,7,1,i]) = 3$

$f([8,4,2],[0,7,1,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,1,3]) = 1$

$f([8,4,2],[0,7,1,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,1,5]) = 1$

$f([8,4,2],[0,7,1,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,1,6]) = 1$

$f([8,4,3],[0,7,1]) = \sum_{i=0}^{8} f([8,4,3],[0,7,1,i]) = 3$

$f([8,4,3],[0,7,1,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,1,2]) = 1$

$f([8,4,3],[0,7,1,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,1,5]) = 1$

$f([8,4,3],[0,7,1,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,1,6]) = 1$

$f([8,4,5],[0,7,1]) = \sum_{i=0}^{8} f([8,4,5],[0,7,1,i]) = 3$

$f([8,4,5],[0,7,1,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,1,2]) = 1$

$f([8,4,5],[0,7,1,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,1,3]) = 1$

$f([8,4,5],[0,7,1,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,1,6]) = 1$

$f([8,4,6],[0,7,1]) = \sum_{i=0}^{8} f([8,4,6],[0,7,1,i]) = 3$

$f([8,4,6],[0,7,1,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,1,2]) = 1$

$f([8,4,6],[0,7,1,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,1,3]) = 1$

$f([8,4,6],[0,7,1,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,1,5]) = 1$

$f([8,4],[0,7,2]) = \prod_{i=0}^{8} f([8,4,i],[0,7,2]) = 81$

$f([8,4,1],[0,7,2]) = \sum_{i=0}^{8} f([8,4,1],[0,7,2,i]) = 3$

$f([8,4,1],[0,7,2,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,2,3]) = 1$

$f([8,4,1],[0,7,2,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,2,5]) = 1$

$f([8,4,1],[0,7,2,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,2,6]) = 1$

$f([8,4,3],[0,7,2]) = \sum_{i=0}^{8} f([8,4,3],[0,7,2,i]) = 3$

$f([8,4,3],[0,7,2,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,2,1]) = 1$

$f([8,4,3],[0,7,2,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,2,5]) = 1$

$f([8,4,3],[0,7,2,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,2,6]) = 1$

$f([8,4,5],[0,7,2]) = \sum_{i=0}^{8} f([8,4,5],[0,7,2,i]) = 3$

$f([8,4,5],[0,7,2,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,2,1]) = 1$

$f([8,4,5],[0,7,2,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,2,3]) = 1$

$f([8,4,5],[0,7,2,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,2,6]) = 1$

$f([8,4,6],[0,7,2]) = \sum_{i=0}^{8} f([8,4,6],[0,7,2,i]) = 3$

$f([8,4,6],[0,7,2,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,2,1]) = 1$

$f([8,4,6],[0,7,2,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,2,3]) = 1$

$f([8,4,6],[0,7,2,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,2,5]) = 1$

$f([8,4],[0,7,3]) = \prod_{i=0}^{8} f([8,4,i],[0,7,3]) = 81$

$f([8,4,1],[0,7,3]) = \sum_{i=0}^{8} f([8,4,1],[0,7,3,i]) = 3$

$f([8,4,1],[0,7,3,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,3,2]) = 1$

$f([8,4,1],[0,7,3,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,3,5]) = 1$

$f([8,4,1],[0,7,3,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,3,6]) = 1$

$f([8,4,2],[0,7,3]) = \sum_{i=0}^{8} f([8,4,2],[0,7,3,i]) = 3$

$f([8,4,2],[0,7,3,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,3,1]) = 1$

$f([8,4,2],[0,7,3,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,3,5]) = 1$

$f([8,4,2],[0,7,3,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,3,6]) = 1$

$f([8,4,5],[0,7,3]) = \sum_{i=0}^{8} f([8,4,5],[0,7,3,i]) = 3$

$f([8,4,5],[0,7,3,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,3,1]) = 1$

$f([8,4,5],[0,7,3,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,3,2]) = 1$

$f([8,4,5],[0,7,3,6]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,3,6]) = 1$

$f([8,4,6],[0,7,3]) = \sum_{i=0}^{8} f([8,4,6],[0,7,3,i]) = 3$

$f([8,4,6],[0,7,3,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,3,1]) = 1$

$f([8,4,6],[0,7,3,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,3,2]) = 1$

$f([8,4,6],[0,7,3,5]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,3,5]) = 1$

$f([8,4],[0,7,5]) = \prod_{i=0}^{8} f([8,4,i],[0,7,5]) = 81$

$f([8,4,1],[0,7,5]) = \sum_{i=0}^{8} f([8,4,1],[0,7,5,i]) = 3$

$f([8,4,1],[0,7,5,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,5,2]) = 1$

$f([8,4,1],[0,7,5,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,5,3]) = 1$

$f([8,4,1],[0,7,5,6]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,5,6]) = 1$

$f([8,4,2],[0,7,5]) = \sum_{i=0}^{8} f([8,4,2],[0,7,5,i]) = 3$

$f([8,4,2],[0,7,5,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,5,1]) = 1$

$f([8,4,2],[0,7,5,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,5,3]) = 1$

$f([8,4,2],[0,7,5,6]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,5,6]) = 1$

$f([8,4,3],[0,7,5]) = \sum_{i=0}^{8} f([8,4,3],[0,7,5,i]) = 3$

$f([8,4,3],[0,7,5,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,5,1]) = 1$

$f([8,4,3],[0,7,5,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,5,2]) = 1$

$f([8,4,3],[0,7,5,6]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,5,6]) = 1$

$f([8,4,6],[0,7,5]) = \sum_{i=0}^{8} f([8,4,6],[0,7,5,i]) = 3$

$f([8,4,6],[0,7,5,1]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,5,1]) = 1$

$f([8,4,6],[0,7,5,2]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,5,2]) = 1$

$f([8,4,6],[0,7,5,3]) = \prod_{i=0}^{8} f([8,4,6,i],[0,7,5,3]) = 1$

$f([8,4],[0,7,6]) = \prod_{i=0}^{8} f([8,4,i],[0,7,6]) = 81$

$f([8,4,1],[0,7,6]) = \sum_{i=0}^{8} f([8,4,1],[0,7,6,i]) = 3$

$f([8,4,1],[0,7,6,2]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,6,2]) = 1$

$f([8,4,1],[0,7,6,3]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,6,3]) = 1$

$f([8,4,1],[0,7,6,5]) = \prod_{i=0}^{8} f([8,4,1,i],[0,7,6,5]) = 1$

$f([8,4,2],[0,7,6]) = \sum_{i=0}^{8} f([8,4,2],[0,7,6,i]) = 3$

$f([8,4,2],[0,7,6,1]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,6,1]) = 1$

$f([8,4,2],[0,7,6,3]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,6,3]) = 1$

$f([8,4,2],[0,7,6,5]) = \prod_{i=0}^{8} f([8,4,2,i],[0,7,6,5]) = 1$

$f([8,4,3],[0,7,6]) = \sum_{i=0}^{8} f([8,4,3],[0,7,6,i]) = 3$

$f([8,4,3],[0,7,6,1]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,6,1]) = 1$

$f([8,4,3],[0,7,6,2]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,6,2]) = 1$

$f([8,4,3],[0,7,6,5]) = \prod_{i=0}^{8} f([8,4,3,i],[0,7,6,5]) = 1$

$f([8,4,5],[0,7,6]) = \sum_{i=0}^{8} f([8,4,5],[0,7,6,i]) = 3$

$f([8,4,5],[0,7,6,1]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,6,1]) = 1$

$f([8,4,5],[0,7,6,2]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,6,2]) = 1$

$f([8,4,5],[0,7,6,3]) = \prod_{i=0}^{8} f([8,4,5,i],[0,7,6,3]) = 1$

$f([8,5],[0,7]) = \sum_{i=0}^{8} f([8,5],[0,7,i]) = 189$

$f([8,5],[0,7,1]) = \prod_{i=0}^{8} f([8,5,i],[0,7,1]) = 27$

$f([8,5,2],[0,7,1]) = \sum_{i=0}^{8} f([8,5,2],[0,7,1,i]) = 0$

$f([8,5,2],[0,7,1,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,1,3]) = 0$

$f([8,5,2],[0,7,1,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,1,4]) = 0$

$f([8,5,2],[0,7,1,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,1,6]) = 0$

$f([8,5,3],[0,7,1]) = \sum_{i=0}^{8} f([8,5,3],[0,7,1,i]) = 3$

$f([8,5,3],[0,7,1,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,1,2]) = 1$

$f([8,5,3],[0,7,1,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,1,4]) = 1$

$f([8,5,3],[0,7,1,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,1,6]) = 1$

$f([8,5,4],[0,7,1]) = \sum_{i=0}^{8} f([8,5,4],[0,7,1,i]) = 3$

$f([8,5,4],[0,7,1,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,1,2]) = 1$

$f([8,5,4],[0,7,1,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,1,3]) = 1$

$f([8,5,4],[0,7,1,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,1,6]) = 1$

$f([8,5,6],[0,7,1]) = \sum_{i=0}^{8} f([8,5,6],[0,7,1,i]) = 3$

$f([8,5,6],[0,7,1,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,1,2]) = 1$

$f([8,5,6],[0,7,1,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,1,3]) = 1$

$f([8,5,6],[0,7,1,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,1,4]) = 1$

$f([8,5],[0,7,2]) = \prod_{i=0}^{8} f([8,5,i],[0,7,2]) = 81$

$f([8,5,1],[0,7,2]) = \sum_{i=0}^{8} f([8,5,1],[0,7,2,i]) = 3$

$f([8,5,1],[0,7,2,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,2,3]) = 1$

$f([8,5,1],[0,7,2,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,2,4]) = 1$

$f([8,5,1],[0,7,2,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,2,6]) = 1$

$f([8,5,3],[0,7,2]) = \sum_{i=0}^{8} f([8,5,3],[0,7,2,i]) = 3$

$f([8,5,3],[0,7,2,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,2,1]) = 1$

$f([8,5,3],[0,7,2,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,2,4]) = 1$

$f([8,5,3],[0,7,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,2,6]) = 1$

$f([8,5,4],[0,7,2]) = \sum_{i=0}^{8} f([8,5,4],[0,7,2,i]) = 3$

$f([8,5,4],[0,7,2,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,2,1]) = 1$

$f([8,5,4],[0,7,2,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,2,3]) = 1$

$f([8,5,4],[0,7,2,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,2,6]) = 1$

$f([8,5,6],[0,7,2]) = \sum_{i=0}^{8} f([8,5,6],[0,7,2,i]) = 3$

$f([8,5,6],[0,7,2,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,2,1]) = 1$

$f([8,5,6],[0,7,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,2,3]) = 1$

$f([8,5,6],[0,7,2,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,2,4]) = 1$

$f([8,5],[0,7,3]) = \prod_{i=0}^{8} f([8,5,i],[0,7,3]) = 27$

$f([8,5,1],[0,7,3]) = \sum_{i=0}^{8} f([8,5,1],[0,7,3,i]) = 3$

$f([8,5,1],[0,7,3,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,3,2]) = 1$

$f([8,5,1],[0,7,3,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,3,4]) = 1$

$f([8,5,1],[0,7,3,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,3,6]) = 1$

$f([8,5,2],[0,7,3]) = \sum_{i=0}^{8} f([8,5,2],[0,7,3,i]) = 0$

$f([8,5,2],[0,7,3,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,3,1]) = 0$

$f([8,5,2],[0,7,3,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,3,4]) = 0$

$f([8,5,2],[0,7,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,3,6]) = 0$

$f([8,5,4],[0,7,3]) = \sum_{i=0}^{8} f([8,5,4],[0,7,3,i]) = 3$

$f([8,5,4],[0,7,3,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,3,1]) = 1$

$f([8,5,4],[0,7,3,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,3,2]) = 1$

$f([8,5,4],[0,7,3,6]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,3,6]) = 1$

$f([8,5,6],[0,7,3]) = \sum_{i=0}^{8} f([8,5,6],[0,7,3,i]) = 3$

$f([8,5,6],[0,7,3,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,3,1]) = 1$

$f([8,5,6],[0,7,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,3,2]) = 1$

$f([8,5,6],[0,7,3,4]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,3,4]) = 1$

$f([8,5],[0,7,4]) = \prod_{i=0}^{8} f([8,5,i],[0,7,4]) = 27$

$f([8,5,1],[0,7,4]) = \sum_{i=0}^{8} f([8,5,1],[0,7,4,i]) = 3$

$f([8,5,1],[0,7,4,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,4,2]) = 1$

$f([8,5,1],[0,7,4,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,4,3]) = 1$

$f([8,5,1],[0,7,4,6]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,4,6]) = 1$

$f([8,5,2],[0,7,4]) = \sum_{i=0}^{8} f([8,5,2],[0,7,4,i]) = 0$

$f([8,5,2],[0,7,4,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,4,1]) = 0$

$f([8,5,2],[0,7,4,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,4,3]) = 0$

$f([8,5,2],[0,7,4,6]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,4,6]) = 0$

$f([8,5,3],[0,7,4]) = \sum_{i=0}^{8} f([8,5,3],[0,7,4,i]) = 3$

$f([8,5,3],[0,7,4,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,4,1]) = 1$

$f([8,5,3],[0,7,4,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,4,2]) = 1$

$f([8,5,3],[0,7,4,6]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,4,6]) = 1$

$f([8,5,6],[0,7,4]) = \sum_{i=0}^{8} f([8,5,6],[0,7,4,i]) = 3$

$f([8,5,6],[0,7,4,1]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,4,1]) = 1$

$f([8,5,6],[0,7,4,2]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,4,2]) = 1$

$f([8,5,6],[0,7,4,3]) = \prod_{i=0}^{8} f([8,5,6,i],[0,7,4,3]) = 1$

$f([8,5],[0,7,6]) = \prod_{i=0}^{8} f([8,5,i],[0,7,6]) = 27$

$f([8,5,1],[0,7,6]) = \sum_{i=0}^{8} f([8,5,1],[0,7,6,i]) = 3$

$f([8,5,1],[0,7,6,2]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,6,2]) = 1$

$f([8,5,1],[0,7,6,3]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,6,3]) = 1$

$f([8,5,1],[0,7,6,4]) = \prod_{i=0}^{8} f([8,5,1,i],[0,7,6,4]) = 1$

$f([8,5,2],[0,7,6]) = \sum_{i=0}^{8} f([8,5,2],[0,7,6,i]) = 0$

$f([8,5,2],[0,7,6,1]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,6,1]) = 0$

$f([8,5,2],[0,7,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,6,3]) = 0$

$f([8,5,2],[0,7,6,4]) = \prod_{i=0}^{8} f([8,5,2,i],[0,7,6,4]) = 0$

$f([8,5,3],[0,7,6]) = \sum_{i=0}^{8} f([8,5,3],[0,7,6,i]) = 3$

$f([8,5,3],[0,7,6,1]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,6,1]) = 1$

$f([8,5,3],[0,7,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,6,2]) = 1$

$f([8,5,3],[0,7,6,4]) = \prod_{i=0}^{8} f([8,5,3,i],[0,7,6,4]) = 1$

$f([8,5,4],[0,7,6]) = \sum_{i=0}^{8} f([8,5,4],[0,7,6,i]) = 3$

$f([8,5,4],[0,7,6,1]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,6,1]) = 1$

$f([8,5,4],[0,7,6,2]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,6,2]) = 1$

$f([8,5,4],[0,7,6,3]) = \prod_{i=0}^{8} f([8,5,4,i],[0,7,6,3]) = 1$

$f([8,6],[0,7]) = \sum_{i=0}^{8} f([8,6],[0,7,i]) = 405$

$f([8,6],[0,7,1]) = \prod_{i=0}^{8} f([8,6,i],[0,7,1]) = 81$

$f([8,6,2],[0,7,1]) = \sum_{i=0}^{8} f([8,6,2],[0,7,1,i]) = 3$

$f([8,6,2],[0,7,1,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,1,3]) = 1$

$f([8,6,2],[0,7,1,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,1,4]) = 1$

$f([8,6,2],[0,7,1,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,1,5]) = 1$

$f([8,6,3],[0,7,1]) = \sum_{i=0}^{8} f([8,6,3],[0,7,1,i]) = 3$

$f([8,6,3],[0,7,1,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,1,2]) = 1$

$f([8,6,3],[0,7,1,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,1,4]) = 1$

$f([8,6,3],[0,7,1,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,1,5]) = 1$

$f([8,6,4],[0,7,1]) = \sum_{i=0}^{8} f([8,6,4],[0,7,1,i]) = 3$

$f([8,6,4],[0,7,1,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,1,2]) = 1$

$f([8,6,4],[0,7,1,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,1,3]) = 1$

$f([8,6,4],[0,7,1,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,1,5]) = 1$

$f([8,6,5],[0,7,1]) = \sum_{i=0}^{8} f([8,6,5],[0,7,1,i]) = 3$

$f([8,6,5],[0,7,1,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,1,2]) = 1$

$f([8,6,5],[0,7,1,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,1,3]) = 1$

$f([8,6,5],[0,7,1,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,1,4]) = 1$

$f([8,6],[0,7,2]) = \prod_{i=0}^{8} f([8,6,i],[0,7,2]) = 81$

$f([8,6,1],[0,7,2]) = \sum_{i=0}^{8} f([8,6,1],[0,7,2,i]) = 3$

$f([8,6,1],[0,7,2,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,2,3]) = 1$

$f([8,6,1],[0,7,2,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,2,4]) = 1$

$f([8,6,1],[0,7,2,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,2,5]) = 1$

$f([8,6,3],[0,7,2]) = \sum_{i=0}^{8} f([8,6,3],[0,7,2,i]) = 3$

$f([8,6,3],[0,7,2,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,2,1]) = 1$

$f([8,6,3],[0,7,2,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,2,4]) = 1$

$f([8,6,3],[0,7,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,2,5]) = 1$

$f([8,6,4],[0,7,2]) = \sum_{i=0}^{8} f([8,6,4],[0,7,2,i]) = 3$

$f([8,6,4],[0,7,2,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,2,1]) = 1$

$f([8,6,4],[0,7,2,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,2,3]) = 1$

$f([8,6,4],[0,7,2,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,2,5]) = 1$

$f([8,6,5],[0,7,2]) = \sum_{i=0}^{8} f([8,6,5],[0,7,2,i]) = 3$

$f([8,6,5],[0,7,2,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,2,1]) = 1$

$f([8,6,5],[0,7,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,2,3]) = 1$

$f([8,6,5],[0,7,2,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,2,4]) = 1$

$f([8,6],[0,7,3]) = \prod_{i=0}^{8} f([8,6,i],[0,7,3]) = 81$

$f([8,6,1],[0,7,3]) = \sum_{i=0}^{8} f([8,6,1],[0,7,3,i]) = 3$

$f([8,6,1],[0,7,3,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,3,2]) = 1$

$f([8,6,1],[0,7,3,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,3,4]) = 1$

$f([8,6,1],[0,7,3,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,3,5]) = 1$

$f([8,6,2],[0,7,3]) = \sum_{i=0}^{8} f([8,6,2],[0,7,3,i]) = 3$

$f([8,6,2],[0,7,3,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,3,1]) = 1$

$f([8,6,2],[0,7,3,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,3,4]) = 1$

$f([8,6,2],[0,7,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,3,5]) = 1$

$f([8,6,4],[0,7,3]) = \sum_{i=0}^{8} f([8,6,4],[0,7,3,i]) = 3$

$f([8,6,4],[0,7,3,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,3,1]) = 1$

$f([8,6,4],[0,7,3,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,3,2]) = 1$

$f([8,6,4],[0,7,3,5]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,3,5]) = 1$

$f([8,6,5],[0,7,3]) = \sum_{i=0}^{8} f([8,6,5],[0,7,3,i]) = 3$

$f([8,6,5],[0,7,3,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,3,1]) = 1$

$f([8,6,5],[0,7,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,3,2]) = 1$

$f([8,6,5],[0,7,3,4]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,3,4]) = 1$

$f([8,6],[0,7,4]) = \prod_{i=0}^{8} f([8,6,i],[0,7,4]) = 81$

$f([8,6,1],[0,7,4]) = \sum_{i=0}^{8} f([8,6,1],[0,7,4,i]) = 3$

$f([8,6,1],[0,7,4,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,4,2]) = 1$

$f([8,6,1],[0,7,4,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,4,3]) = 1$

$f([8,6,1],[0,7,4,5]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,4,5]) = 1$

$f([8,6,2],[0,7,4]) = \sum_{i=0}^{8} f([8,6,2],[0,7,4,i]) = 3$

$f([8,6,2],[0,7,4,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,4,1]) = 1$

$f([8,6,2],[0,7,4,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,4,3]) = 1$

$f([8,6,2],[0,7,4,5]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,4,5]) = 1$

$f([8,6,3],[0,7,4]) = \sum_{i=0}^{8} f([8,6,3],[0,7,4,i]) = 3$

$f([8,6,3],[0,7,4,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,4,1]) = 1$

$f([8,6,3],[0,7,4,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,4,2]) = 1$

$f([8,6,3],[0,7,4,5]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,4,5]) = 1$

$f([8,6,5],[0,7,4]) = \sum_{i=0}^{8} f([8,6,5],[0,7,4,i]) = 3$

$f([8,6,5],[0,7,4,1]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,4,1]) = 1$

$f([8,6,5],[0,7,4,2]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,4,2]) = 1$

$f([8,6,5],[0,7,4,3]) = \prod_{i=0}^{8} f([8,6,5,i],[0,7,4,3]) = 1$

$f([8,6],[0,7,5]) = \prod_{i=0}^{8} f([8,6,i],[0,7,5]) = 81$

$f([8,6,1],[0,7,5]) = \sum_{i=0}^{8} f([8,6,1],[0,7,5,i]) = 3$

$f([8,6,1],[0,7,5,2]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,5,2]) = 1$

$f([8,6,1],[0,7,5,3]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,5,3]) = 1$

$f([8,6,1],[0,7,5,4]) = \prod_{i=0}^{8} f([8,6,1,i],[0,7,5,4]) = 1$

$f([8,6,2],[0,7,5]) = \sum_{i=0}^{8} f([8,6,2],[0,7,5,i]) = 3$

$f([8,6,2],[0,7,5,1]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,5,1]) = 1$

$f([8,6,2],[0,7,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,5,3]) = 1$

$f([8,6,2],[0,7,5,4]) = \prod_{i=0}^{8} f([8,6,2,i],[0,7,5,4]) = 1$

$f([8,6,3],[0,7,5]) = \sum_{i=0}^{8} f([8,6,3],[0,7,5,i]) = 3$

$f([8,6,3],[0,7,5,1]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,5,1]) = 1$

$f([8,6,3],[0,7,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,5,2]) = 1$

$f([8,6,3],[0,7,5,4]) = \prod_{i=0}^{8} f([8,6,3,i],[0,7,5,4]) = 1$

$f([8,6,4],[0,7,5]) = \sum_{i=0}^{8} f([8,6,4],[0,7,5,i]) = 3$

$f([8,6,4],[0,7,5,1]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,5,1]) = 1$

$f([8,6,4],[0,7,5,2]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,5,2]) = 1$

$f([8,6,4],[0,7,5,3]) = \prod_{i=0}^{8} f([8,6,4,i],[0,7,5,3]) = 1$

C.2 Computing the Value of $f([\,],[1])$

$f([\,],[1]) = \prod_{i=0}^{8} f([i],[1]) \approx 1 \cdot 10^{122.872}$

$f([0],[1]) = \sum_{i=0}^{8} f([0],[1,i]) \approx 1 \cdot 10^{15.5716}$

$f([0],[1,2]) = \prod_{i=0}^{8} f([0,i],[1,2]) \approx 1 \cdot 10^{14.3208}$

$f([0,3],[1,2]) = \sum_{i=0}^{8} f([0,3],[1,2,i]) = 189$

$f([0,3],[1,2,4]) = \prod_{i=0}^{8} f([0,3,i],[1,2,4]) = 27$

$f([0,3,5],[1,2,4]) = \sum_{i=0}^{8} f([0,3,5],[1,2,4,i]) = 3$

$f([0,3,5],[1,2,4,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,4,6]) = 1$

$f([0,3,5],[1,2,4,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,4,7]) = 1$

$f([0,3,5],[1,2,4,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,4,8]) = 1$

$f([0,3,6],[1,2,4]) = \sum_{i=0}^{8} f([0,3,6],[1,2,4,i]) = 0$

$f([0,3,6],[1,2,4,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,4,5]) = 0$

$f([0,3,6],[1,2,4,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,4,7]) = 0$

$f([0,3,6],[1,2,4,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,4,8]) = 0$

$f([0,3,7],[1,2,4]) = \sum_{i=0}^{8} f([0,3,7],[1,2,4,i]) = 3$

$f([0,3,7],[1,2,4,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,4,5]) = 1$

$f([0,3,7],[1,2,4,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,4,6]) = 1$

$f([0,3,7],[1,2,4,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,4,8]) = 1$

$f([0,3,8],[1,2,4]) = \sum_{i=0}^{8} f([0,3,8],[1,2,4,i]) = 3$

$f([0,3,8],[1,2,4,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,4,5]) = 1$

$f([0,3,8],[1,2,4,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,4,6]) = 1$

$f([0,3,8],[1,2,4,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,4,7]) = 1$

$f([0,3],[1,2,5]) = \prod_{i=0}^{8} f([0,3,i],[1,2,5]) = 27$

$f([0,3,4],[1,2,5]) = \sum_{i=0}^{8} f([0,3,4],[1,2,5,i]) = 3$

$f([0,3,4],[1,2,5,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,5,6]) = 1$

$f([0,3,4],[1,2,5,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,5,7]) = 1$

$f([0,3,4],[1,2,5,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,5,8]) = 1$

$f([0,3,6],[1,2,5]) = \sum_{i=0}^{8} f([0,3,6],[1,2,5,i]) = 0$

$f([0,3,6],[1,2,5,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,5,4]) = 0$

$f([0,3,6],[1,2,5,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,5,7]) = 0$

$f([0,3,6],[1,2,5,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,5,8]) = 0$

$f([0,3,7],[1,2,5]) = \sum_{i=0}^{8} f([0,3,7],[1,2,5,i]) = 3$

$f([0,3,7],[1,2,5,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,5,4]) = 1$

$f([0,3,7],[1,2,5,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,5,6]) = 1$

$f([0,3,7],[1,2,5,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,5,8]) = 1$

$f([0,3,8],[1,2,5]) = \sum_{i=0}^{8} f([0,3,8],[1,2,5,i]) = 3$

$f([0,3,8],[1,2,5,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,5,4]) = 1$

$f([0,3,8],[1,2,5,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,5,6]) = 1$

$f([0,3,8],[1,2,5,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,5,7]) = 1$

$f([0,3],[1,2,6]) = \prod_{i=0}^{8} f([0,3,i],[1,2,6]) = 81$

$f([0,3,4],[1,2,6]) = \sum_{i=0}^{8} f([0,3,4],[1,2,6,i]) = 3$

$f([0,3,4],[1,2,6,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,6,5]) = 1$

$f([0,3,4],[1,2,6,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,6,7]) = 1$

$f([0,3,4],[1,2,6,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,6,8]) = 1$

$f([0,3,5],[1,2,6]) = \sum_{i=0}^{8} f([0,3,5],[1,2,6,i]) = 3$

$f([0,3,5],[1,2,6,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,6,4]) = 1$

$f([0,3,5],[1,2,6,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,6,7]) = 1$

$f([0,3,5],[1,2,6,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,6,8]) = 1$

$f([0,3,7],[1,2,6]) = \sum_{i=0}^{8} f([0,3,7],[1,2,6,i]) = 3$

$f([0,3,7],[1,2,6,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,6,4]) = 1$

$f([0,3,7],[1,2,6,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,6,5]) = 1$

$f([0,3,7],[1,2,6,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,6,8]) = 1$

$f([0,3,8],[1,2,6]) = \sum_{i=0}^{8} f([0,3,8],[1,2,6,i]) = 3$

$f([0,3,8],[1,2,6,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,6,4]) = 1$

$f([0,3,8],[1,2,6,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,6,5]) = 1$

$f([0,3,8],[1,2,6,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,6,7]) = 1$

$f([0,3],[1,2,7]) = \prod_{i=0}^{8} f([0,3,i],[1,2,7]) = 27$

$f([0,3,4],[1,2,7]) = \sum_{i=0}^{8} f([0,3,4],[1,2,7,i]) = 3$

$f([0,3,4],[1,2,7,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,7,5]) = 1$

$f([0,3,4],[1,2,7,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,7,6]) = 1$

$f([0,3,4],[1,2,7,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,7,8]) = 1$

$f([0,3,5],[1,2,7]) = \sum_{i=0}^{8} f([0,3,5],[1,2,7,i]) = 3$

$f([0,3,5],[1,2,7,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,7,4]) = 1$

$f([0,3,5],[1,2,7,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,7,6]) = 1$

$f([0,3,5],[1,2,7,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,7,8]) = 1$

$f([0,3,6],[1,2,7]) = \sum_{i=0}^{8} f([0,3,6],[1,2,7,i]) = 0$

$f([0,3,6],[1,2,7,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,7,4]) = 0$

$f([0,3,6],[1,2,7,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,7,5]) = 0$

$f([0,3,6],[1,2,7,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,7,8]) = 0$

$f([0,3,8],[1,2,7]) = \sum_{i=0}^{8} f([0,3,8],[1,2,7,i]) = 3$

$$f([0,3,8],[1,2,7,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,7,4]) = 1$$

$$f([0,3,8],[1,2,7,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,7,5]) = 1$$

$$f([0,3,8],[1,2,7,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,2,7,6]) = 1$$

$$f([0,3],[1,2,8]) = \prod_{i=0}^{8} f([0,3,i],[1,2,8]) = 27$$

$$f([0,3,4],[1,2,8]) = \sum_{i=0}^{8} f([0,3,4],[1,2,8,i]) = 3$$

$$f([0,3,4],[1,2,8,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,8,5]) = 1$$

$$f([0,3,4],[1,2,8,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,8,6]) = 1$$

$$f([0,3,4],[1,2,8,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,2,8,7]) = 1$$

$$f([0,3,5],[1,2,8]) = \sum_{i=0}^{8} f([0,3,5],[1,2,8,i]) = 3$$

$$f([0,3,5],[1,2,8,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,8,4]) = 1$$

$$f([0,3,5],[1,2,8,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,8,6]) = 1$$

$$f([0,3,5],[1,2,8,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,2,8,7]) = 1$$

$$f([0,3,6],[1,2,8]) = \sum_{i=0}^{8} f([0,3,6],[1,2,8,i]) = 0$$

$$f([0,3,6],[1,2,8,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,8,4]) = 0$$

$$f([0,3,6],[1,2,8,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,8,5]) = 0$$

$$f([0,3,6],[1,2,8,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,2,8,7]) = 0$$

$$f([0,3,7],[1,2,8]) = \sum_{i=0}^{8} f([0,3,7],[1,2,8,i]) = 3$$

$$f([0,3,7],[1,2,8,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,8,4]) = 1$$

$$f([0,3,7],[1,2,8,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,8,5]) = 1$$

$$f([0,3,7],[1,2,8,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,2,8,6]) = 1$$

$$f([0,4],[1,2]) = \sum_{i=0}^{8} f([0,4],[1,2,i]) = 189$$

$$f([0,4],[1,2,3]) = \prod_{i=0}^{8} f([0,4,i],[1,2,3]) = 27$$

$$f([0,4,5],[1,2,3]) = \sum_{i=0}^{8} f([0,4,5],[1,2,3,i]) = 3$$

$$f([0,4,5],[1,2,3,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,3,6]) = 1$$

$$f([0,4,5],[1,2,3,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,3,7]) = 1$$

$$f([0,4,5],[1,2,3,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,3,8]) = 1$$

$f([0,4,6],[1,2,3]) = \sum_{i=0}^{8} f([0,4,6],[1,2,3,i]) = 3$

$f([0,4,6],[1,2,3,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,3,5]) = 1$

$f([0,4,6],[1,2,3,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,3,7]) = 1$

$f([0,4,6],[1,2,3,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,3,8]) = 1$

$f([0,4,7],[1,2,3]) = \sum_{i=0}^{8} f([0,4,7],[1,2,3,i]) = 3$

$f([0,4,7],[1,2,3,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,3,5]) = 1$

$f([0,4,7],[1,2,3,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,3,6]) = 1$

$f([0,4,7],[1,2,3,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,3,8]) = 1$

$f([0,4,8],[1,2,3]) = \sum_{i=0}^{8} f([0,4,8],[1,2,3,i]) = 0$

$f([0,4,8],[1,2,3,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,3,5]) = 0$

$f([0,4,8],[1,2,3,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,3,6]) = 0$

$f([0,4,8],[1,2,3,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,3,7]) = 0$

$f([0,4],[1,2,5]) = \prod_{i=0}^{8} f([0,4,i],[1,2,5]) = 27$

$f([0,4,3],[1,2,5]) = \sum_{i=0}^{8} f([0,4,3],[1,2,5,i]) = 3$

$f([0,4,3],[1,2,5,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,5,6]) = 1$

$f([0,4,3],[1,2,5,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,5,7]) = 1$

$f([0,4,3],[1,2,5,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,5,8]) = 1$

$f([0,4,6],[1,2,5]) = \sum_{i=0}^{8} f([0,4,6],[1,2,5,i]) = 3$

$f([0,4,6],[1,2,5,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,5,3]) = 1$

$f([0,4,6],[1,2,5,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,5,7]) = 1$

$f([0,4,6],[1,2,5,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,5,8]) = 1$

$f([0,4,7],[1,2,5]) = \sum_{i=0}^{8} f([0,4,7],[1,2,5,i]) = 3$

$f([0,4,7],[1,2,5,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,5,3]) = 1$

$f([0,4,7],[1,2,5,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,5,6]) = 1$

$f([0,4,7],[1,2,5,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,5,8]) = 1$

$f([0,4,8],[1,2,5]) = \sum_{i=0}^{8} f([0,4,8],[1,2,5,i]) = 0$

$f([0,4,8],[1,2,5,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,5,3]) = 0$

$f([0,4,8],[1,2,5,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,5,6]) = 0$

$f([0,4,8],[1,2,5,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,5,7]) = 0$

$f([0,4],[1,2,6]) = \prod_{i=0}^{8} f([0,4,i],[1,2,6]) = 27$

$f([0,4,3],[1,2,6]) = \sum_{i=0}^{8} f([0,4,3],[1,2,6,i]) = 3$

$f([0,4,3],[1,2,6,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,6,5]) = 1$

$f([0,4,3],[1,2,6,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,6,7]) = 1$

$f([0,4,3],[1,2,6,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,6,8]) = 1$

$f([0,4,5],[1,2,6]) = \sum_{i=0}^{8} f([0,4,5],[1,2,6,i]) = 3$

$f([0,4,5],[1,2,6,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,6,3]) = 1$

$f([0,4,5],[1,2,6,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,6,7]) = 1$

$f([0,4,5],[1,2,6,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,6,8]) = 1$

$f([0,4,7],[1,2,6]) = \sum_{i=0}^{8} f([0,4,7],[1,2,6,i]) = 3$

$f([0,4,7],[1,2,6,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,6,3]) = 1$

$f([0,4,7],[1,2,6,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,6,5]) = 1$

$f([0,4,7],[1,2,6,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,6,8]) = 1$

$f([0,4,8],[1,2,6]) = \sum_{i=0}^{8} f([0,4,8],[1,2,6,i]) = 0$

$f([0,4,8],[1,2,6,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,6,3]) = 0$

$f([0,4,8],[1,2,6,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,6,5]) = 0$

$f([0,4,8],[1,2,6,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,6,7]) = 0$

$f([0,4],[1,2,7]) = \prod_{i=0}^{8} f([0,4,i],[1,2,7]) = 27$

$f([0,4,3],[1,2,7]) = \sum_{i=0}^{8} f([0,4,3],[1,2,7,i]) = 3$

$f([0,4,3],[1,2,7,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,7,5]) = 1$

$f([0,4,3],[1,2,7,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,7,6]) = 1$

$f([0,4,3],[1,2,7,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,7,8]) = 1$

$f([0,4,5],[1,2,7]) = \sum_{i=0}^{8} f([0,4,5],[1,2,7,i]) = 3$

$f([0,4,5],[1,2,7,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,7,3]) = 1$

$f([0,4,5],[1,2,7,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,7,6]) = 1$

$f([0,4,5],[1,2,7,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,7,8]) = 1$

$f([0,4,6],[1,2,7]) = \sum_{i=0}^{8} f([0,4,6],[1,2,7,i]) = 3$

$f([0,4,6],[1,2,7,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,7,3]) = 1$

$f([0,4,6],[1,2,7,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,7,5]) = 1$

$f([0,4,6],[1,2,7,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,7,8]) = 1$

$f([0,4,8],[1,2,7]) = \sum_{i=0}^{8} f([0,4,8],[1,2,7,i]) = 0$

$f([0,4,8],[1,2,7,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,7,3]) = 0$

$f([0,4,8],[1,2,7,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,7,5]) = 0$

$f([0,4,8],[1,2,7,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,2,7,6]) = 0$

$f([0,4],[1,2,8]) = \prod_{i=0}^{8} f([0,4,i],[1,2,8]) = 81$

$f([0,4,3],[1,2,8]) = \sum_{i=0}^{8} f([0,4,3],[1,2,8,i]) = 3$

$f([0,4,3],[1,2,8,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,8,5]) = 1$

$f([0,4,3],[1,2,8,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,8,6]) = 1$

$f([0,4,3],[1,2,8,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,2,8,7]) = 1$

$f([0,4,5],[1,2,8]) = \sum_{i=0}^{8} f([0,4,5],[1,2,8,i]) = 3$

$f([0,4,5],[1,2,8,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,8,3]) = 1$

$f([0,4,5],[1,2,8,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,8,6]) = 1$

$f([0,4,5],[1,2,8,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,2,8,7]) = 1$

$f([0,4,6],[1,2,8]) = \sum_{i=0}^{8} f([0,4,6],[1,2,8,i]) = 3$

$f([0,4,6],[1,2,8,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,8,3]) = 1$

$f([0,4,6],[1,2,8,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,8,5]) = 1$

$f([0,4,6],[1,2,8,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,2,8,7]) = 1$

$f([0,4,7],[1,2,8]) = \sum_{i=0}^{8} f([0,4,7],[1,2,8,i]) = 3$

$f([0,4,7],[1,2,8,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,8,3]) = 1$

$$f([0,4,7],[1,2,8,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,8,5]) = 1$$

$$f([0,4,7],[1,2,8,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,2,8,6]) = 1$$

$$f([0,5],[1,2]) = \sum_{i=0}^{8} f([0,5],[1,2,i]) = 405$$

$$f([0,5],[1,2,3]) = \prod_{i=0}^{8} f([0,5,i],[1,2,3]) = 81$$

$$f([0,5,4],[1,2,3]) = \sum_{i=0}^{8} f([0,5,4],[1,2,3,i]) = 3$$

$$f([0,5,4],[1,2,3,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,3,6]) = 1$$

$$f([0,5,4],[1,2,3,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,3,7]) = 1$$

$$f([0,5,4],[1,2,3,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,3,8]) = 1$$

$$f([0,5,6],[1,2,3]) = \sum_{i=0}^{8} f([0,5,6],[1,2,3,i]) = 3$$

$$f([0,5,6],[1,2,3,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,3,4]) = 1$$

$$f([0,5,6],[1,2,3,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,3,7]) = 1$$

$$f([0,5,6],[1,2,3,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,3,8]) = 1$$

$$f([0,5,7],[1,2,3]) = \sum_{i=0}^{8} f([0,5,7],[1,2,3,i]) = 3$$

$$f([0,5,7],[1,2,3,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,3,4]) = 1$$

$$f([0,5,7],[1,2,3,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,3,6]) = 1$$

$$f([0,5,7],[1,2,3,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,3,8]) = 1$$

$$f([0,5,8],[1,2,3]) = \sum_{i=0}^{8} f([0,5,8],[1,2,3,i]) = 3$$

$$f([0,5,8],[1,2,3,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,3,4]) = 1$$

$$f([0,5,8],[1,2,3,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,3,6]) = 1$$

$$f([0,5,8],[1,2,3,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,3,7]) = 1$$

$$f([0,5],[1,2,4]) = \prod_{i=0}^{8} f([0,5,i],[1,2,4]) = 81$$

$$f([0,5,3],[1,2,4]) = \sum_{i=0}^{8} f([0,5,3],[1,2,4,i]) = 3$$

$$f([0,5,3],[1,2,4,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,4,6]) = 1$$

$$f([0,5,3],[1,2,4,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,4,7]) = 1$$

$$f([0,5,3],[1,2,4,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,4,8]) = 1$$

$$f([0,5,6],[1,2,4]) = \sum_{i=0}^{8} f([0,5,6],[1,2,4,i]) = 3$$

$f([0,5,6],[1,2,4,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,4,3]) = 1$

$f([0,5,6],[1,2,4,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,4,7]) = 1$

$f([0,5,6],[1,2,4,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,4,8]) = 1$

$f([0,5,7],[1,2,4]) = \sum_{i=0}^{8} f([0,5,7],[1,2,4,i]) = 3$

$f([0,5,7],[1,2,4,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,4,3]) = 1$

$f([0,5,7],[1,2,4,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,4,6]) = 1$

$f([0,5,7],[1,2,4,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,4,8]) = 1$

$f([0,5,8],[1,2,4]) = \sum_{i=0}^{8} f([0,5,8],[1,2,4,i]) = 3$

$f([0,5,8],[1,2,4,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,4,3]) = 1$

$f([0,5,8],[1,2,4,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,4,6]) = 1$

$f([0,5,8],[1,2,4,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,4,7]) = 1$

$f([0,5],[1,2,6]) = \prod_{i=0}^{8} f([0,5,i],[1,2,6]) = 81$

$f([0,5,3],[1,2,6]) = \sum_{i=0}^{8} f([0,5,3],[1,2,6,i]) = 3$

$f([0,5,3],[1,2,6,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,6,4]) = 1$

$f([0,5,3],[1,2,6,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,6,7]) = 1$

$f([0,5,3],[1,2,6,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,6,8]) = 1$

$f([0,5,4],[1,2,6]) = \sum_{i=0}^{8} f([0,5,4],[1,2,6,i]) = 3$

$f([0,5,4],[1,2,6,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,6,3]) = 1$

$f([0,5,4],[1,2,6,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,6,7]) = 1$

$f([0,5,4],[1,2,6,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,6,8]) = 1$

$f([0,5,7],[1,2,6]) = \sum_{i=0}^{8} f([0,5,7],[1,2,6,i]) = 3$

$f([0,5,7],[1,2,6,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,6,3]) = 1$

$f([0,5,7],[1,2,6,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,6,4]) = 1$

$f([0,5,7],[1,2,6,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,6,8]) = 1$

$f([0,5,8],[1,2,6]) = \sum_{i=0}^{8} f([0,5,8],[1,2,6,i]) = 3$

$f([0,5,8],[1,2,6,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,6,3]) = 1$

$f([0,5,8],[1,2,6,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,6,4]) = 1$

$f([0,5,8],[1,2,6,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,6,7]) = 1$

$f([0,5],[1,2,7]) = \prod_{i=0}^{8} f([0,5,i],[1,2,7]) = 81$

$f([0,5,3],[1,2,7]) = \sum_{i=0}^{8} f([0,5,3],[1,2,7,i]) = 3$

$f([0,5,3],[1,2,7,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,7,4]) = 1$

$f([0,5,3],[1,2,7,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,7,6]) = 1$

$f([0,5,3],[1,2,7,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,7,8]) = 1$

$f([0,5,4],[1,2,7]) = \sum_{i=0}^{8} f([0,5,4],[1,2,7,i]) = 3$

$f([0,5,4],[1,2,7,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,7,3]) = 1$

$f([0,5,4],[1,2,7,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,7,6]) = 1$

$f([0,5,4],[1,2,7,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,7,8]) = 1$

$f([0,5,6],[1,2,7]) = \sum_{i=0}^{8} f([0,5,6],[1,2,7,i]) = 3$

$f([0,5,6],[1,2,7,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,7,3]) = 1$

$f([0,5,6],[1,2,7,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,7,4]) = 1$

$f([0,5,6],[1,2,7,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,7,8]) = 1$

$f([0,5,8],[1,2,7]) = \sum_{i=0}^{8} f([0,5,8],[1,2,7,i]) = 3$

$f([0,5,8],[1,2,7,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,7,3]) = 1$

$f([0,5,8],[1,2,7,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,7,4]) = 1$

$f([0,5,8],[1,2,7,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,2,7,6]) = 1$

$f([0,5],[1,2,8]) = \prod_{i=0}^{8} f([0,5,i],[1,2,8]) = 81$

$f([0,5,3],[1,2,8]) = \sum_{i=0}^{8} f([0,5,3],[1,2,8,i]) = 3$

$f([0,5,3],[1,2,8,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,8,4]) = 1$

$f([0,5,3],[1,2,8,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,8,6]) = 1$

$f([0,5,3],[1,2,8,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,2,8,7]) = 1$

$f([0,5,4],[1,2,8]) = \sum_{i=0}^{8} f([0,5,4],[1,2,8,i]) = 3$

$f([0,5,4],[1,2,8,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,8,3]) = 1$

$f([0,5,4],[1,2,8,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,8,6]) = 1$

$f([0,5,4],[1,2,8,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,2,8,7]) = 1$

$f([0,5,6],[1,2,8]) = \sum_{i=0}^{8} f([0,5,6],[1,2,8,i]) = 3$

$f([0,5,6],[1,2,8,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,8,3]) = 1$

$f([0,5,6],[1,2,8,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,8,4]) = 1$

$f([0,5,6],[1,2,8,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,2,8,7]) = 1$

$f([0,5,7],[1,2,8]) = \sum_{i=0}^{8} f([0,5,7],[1,2,8,i]) = 3$

$f([0,5,7],[1,2,8,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,8,3]) = 1$

$f([0,5,7],[1,2,8,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,8,4]) = 1$

$f([0,5,7],[1,2,8,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,2,8,6]) = 1$

$f([0,6],[1,2]) = \sum_{i=0}^{8} f([0,6],[1,2,i]) = 189$

$f([0,6],[1,2,3]) = \prod_{i=0}^{8} f([0,6,i],[1,2,3]) = 81$

$f([0,6,4],[1,2,3]) = \sum_{i=0}^{8} f([0,6,4],[1,2,3,i]) = 3$

$f([0,6,4],[1,2,3,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,3,5]) = 1$

$f([0,6,4],[1,2,3,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,3,7]) = 1$

$f([0,6,4],[1,2,3,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,3,8]) = 1$

$f([0,6,5],[1,2,3]) = \sum_{i=0}^{8} f([0,6,5],[1,2,3,i]) = 3$

$f([0,6,5],[1,2,3,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,3,4]) = 1$

$f([0,6,5],[1,2,3,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,3,7]) = 1$

$f([0,6,5],[1,2,3,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,3,8]) = 1$

$f([0,6,7],[1,2,3]) = \sum_{i=0}^{8} f([0,6,7],[1,2,3,i]) = 3$

$f([0,6,7],[1,2,3,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,3,4]) = 1$

$f([0,6,7],[1,2,3,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,3,5]) = 1$

$f([0,6,7],[1,2,3,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,3,8]) = 1$

$f([0,6,8],[1,2,3]) = \sum_{i=0}^{8} f([0,6,8],[1,2,3,i]) = 3$

$f([0,6,8],[1,2,3,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,3,4]) = 1$

$f([0,6,8],[1,2,3,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,3,5]) = 1$

$f([0,6,8],[1,2,3,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,3,7]) = 1$

$f([0,6],[1,2,4]) = \prod_{i=0}^{8} f([0,6,i],[1,2,4]) = 27$

$f([0,6,3],[1,2,4]) = \sum_{i=0}^{8} f([0,6,3],[1,2,4,i]) = 0$

$f([0,6,3],[1,2,4,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,4,5]) = 0$

$f([0,6,3],[1,2,4,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,4,7]) = 0$

$f([0,6,3],[1,2,4,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,4,8]) = 0$

$f([0,6,5],[1,2,4]) = \sum_{i=0}^{8} f([0,6,5],[1,2,4,i]) = 3$

$f([0,6,5],[1,2,4,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,4,3]) = 1$

$f([0,6,5],[1,2,4,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,4,7]) = 1$

$f([0,6,5],[1,2,4,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,4,8]) = 1$

$f([0,6,7],[1,2,4]) = \sum_{i=0}^{8} f([0,6,7],[1,2,4,i]) = 3$

$f([0,6,7],[1,2,4,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,4,3]) = 1$

$f([0,6,7],[1,2,4,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,4,5]) = 1$

$f([0,6,7],[1,2,4,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,4,8]) = 1$

$f([0,6,8],[1,2,4]) = \sum_{i=0}^{8} f([0,6,8],[1,2,4,i]) = 3$

$f([0,6,8],[1,2,4,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,4,3]) = 1$

$f([0,6,8],[1,2,4,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,4,5]) = 1$

$f([0,6,8],[1,2,4,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,4,7]) = 1$

$f([0,6],[1,2,5]) = \prod_{i=0}^{8} f([0,6,i],[1,2,5]) = 27$

$f([0,6,3],[1,2,5]) = \sum_{i=0}^{8} f([0,6,3],[1,2,5,i]) = 0$

$f([0,6,3],[1,2,5,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,5,4]) = 0$

$f([0,6,3],[1,2,5,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,5,7]) = 0$

$f([0,6,3],[1,2,5,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,5,8]) = 0$

$f([0,6,4],[1,2,5]) = \sum_{i=0}^{8} f([0,6,4],[1,2,5,i]) = 3$

$f([0,6,4],[1,2,5,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,5,3]) = 1$

$$f([0,6,4],[1,2,5,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,5,7]) = 1$$

$$f([0,6,4],[1,2,5,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,5,8]) = 1$$

$$f([0,6,7],[1,2,5]) = \sum_{i=0}^{8} f([0,6,7],[1,2,5,i]) = 3$$

$$f([0,6,7],[1,2,5,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,5,3]) = 1$$

$$f([0,6,7],[1,2,5,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,5,4]) = 1$$

$$f([0,6,7],[1,2,5,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,5,8]) = 1$$

$$f([0,6,8],[1,2,5]) = \sum_{i=0}^{8} f([0,6,8],[1,2,5,i]) = 3$$

$$f([0,6,8],[1,2,5,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,5,3]) = 1$$

$$f([0,6,8],[1,2,5,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,5,4]) = 1$$

$$f([0,6,8],[1,2,5,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,5,7]) = 1$$

$$f([0,6],[1,2,7]) = \prod_{i=0}^{8} f([0,6,i],[1,2,7]) = 27$$

$$f([0,6,3],[1,2,7]) = \sum_{i=0}^{8} f([0,6,3],[1,2,7,i]) = 0$$

$$f([0,6,3],[1,2,7,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,7,4]) = 0$$

$$f([0,6,3],[1,2,7,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,7,5]) = 0$$

$$f([0,6,3],[1,2,7,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,7,8]) = 0$$

$$f([0,6,4],[1,2,7]) = \sum_{i=0}^{8} f([0,6,4],[1,2,7,i]) = 3$$

$$f([0,6,4],[1,2,7,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,7,3]) = 1$$

$$f([0,6,4],[1,2,7,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,7,5]) = 1$$

$$f([0,6,4],[1,2,7,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,7,8]) = 1$$

$$f([0,6,5],[1,2,7]) = \sum_{i=0}^{8} f([0,6,5],[1,2,7,i]) = 3$$

$$f([0,6,5],[1,2,7,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,7,3]) = 1$$

$$f([0,6,5],[1,2,7,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,7,4]) = 1$$

$$f([0,6,5],[1,2,7,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,7,8]) = 1$$

$$f([0,6,8],[1,2,7]) = \sum_{i=0}^{8} f([0,6,8],[1,2,7,i]) = 3$$

$$f([0,6,8],[1,2,7,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,7,3]) = 1$$

$$f([0,6,8],[1,2,7,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,7,4]) = 1$$

$f([0,6,8],[1,2,7,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,2,7,5]) = 1$

$f([0,6],[1,2,8]) = \prod_{i=0}^{8} f([0,6,i],[1,2,8]) = 27$

$f([0,6,3],[1,2,8]) = \sum_{i=0}^{8} f([0,6,3],[1,2,8,i]) = 0$

$f([0,6,3],[1,2,8,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,8,4]) = 0$

$f([0,6,3],[1,2,8,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,8,5]) = 0$

$f([0,6,3],[1,2,8,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,2,8,7]) = 0$

$f([0,6,4],[1,2,8]) = \sum_{i=0}^{8} f([0,6,4],[1,2,8,i]) = 3$

$f([0,6,4],[1,2,8,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,8,3]) = 1$

$f([0,6,4],[1,2,8,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,8,5]) = 1$

$f([0,6,4],[1,2,8,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,2,8,7]) = 1$

$f([0,6,5],[1,2,8]) = \sum_{i=0}^{8} f([0,6,5],[1,2,8,i]) = 3$

$f([0,6,5],[1,2,8,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,8,3]) = 1$

$f([0,6,5],[1,2,8,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,8,4]) = 1$

$f([0,6,5],[1,2,8,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,2,8,7]) = 1$

$f([0,6,7],[1,2,8]) = \sum_{i=0}^{8} f([0,6,7],[1,2,8,i]) = 3$

$f([0,6,7],[1,2,8,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,8,3]) = 1$

$f([0,6,7],[1,2,8,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,8,4]) = 1$

$f([0,6,7],[1,2,8,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,2,8,5]) = 1$

$f([0,7],[1,2]) = \sum_{i=0}^{8} f([0,7],[1,2,i]) = 405$

$f([0,7],[1,2,3]) = \prod_{i=0}^{8} f([0,7,i],[1,2,3]) = 81$

$f([0,7,4],[1,2,3]) = \sum_{i=0}^{8} f([0,7,4],[1,2,3,i]) = 3$

$f([0,7,4],[1,2,3,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,3,5]) = 1$

$f([0,7,4],[1,2,3,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,3,6]) = 1$

$f([0,7,4],[1,2,3,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,3,8]) = 1$

$f([0,7,5],[1,2,3]) = \sum_{i=0}^{8} f([0,7,5],[1,2,3,i]) = 3$

$f([0,7,5],[1,2,3,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,3,4]) = 1$

$$f([0,7,5],[1,2,3,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,3,6]) = 1$$

$$f([0,7,5],[1,2,3,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,3,8]) = 1$$

$$f([0,7,6],[1,2,3]) = \sum_{i=0}^{8} f([0,7,6],[1,2,3,i]) = 3$$

$$f([0,7,6],[1,2,3,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,3,4]) = 1$$

$$f([0,7,6],[1,2,3,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,3,5]) = 1$$

$$f([0,7,6],[1,2,3,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,3,8]) = 1$$

$$f([0,7,8],[1,2,3]) = \sum_{i=0}^{8} f([0,7,8],[1,2,3,i]) = 3$$

$$f([0,7,8],[1,2,3,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,3,4]) = 1$$

$$f([0,7,8],[1,2,3,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,3,5]) = 1$$

$$f([0,7,8],[1,2,3,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,3,6]) = 1$$

$$f([0,7],[1,2,4]) = \prod_{i=0}^{8} f([0,7,i],[1,2,4]) = 81$$

$$f([0,7,3],[1,2,4]) = \sum_{i=0}^{8} f([0,7,3],[1,2,4,i]) = 3$$

$$f([0,7,3],[1,2,4,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,4,5]) = 1$$

$$f([0,7,3],[1,2,4,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,4,6]) = 1$$

$$f([0,7,3],[1,2,4,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,4,8]) = 1$$

$$f([0,7,5],[1,2,4]) = \sum_{i=0}^{8} f([0,7,5],[1,2,4,i]) = 3$$

$$f([0,7,5],[1,2,4,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,4,3]) = 1$$

$$f([0,7,5],[1,2,4,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,4,6]) = 1$$

$$f([0,7,5],[1,2,4,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,4,8]) = 1$$

$$f([0,7,6],[1,2,4]) = \sum_{i=0}^{8} f([0,7,6],[1,2,4,i]) = 3$$

$$f([0,7,6],[1,2,4,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,4,3]) = 1$$

$$f([0,7,6],[1,2,4,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,4,5]) = 1$$

$$f([0,7,6],[1,2,4,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,4,8]) = 1$$

$$f([0,7,8],[1,2,4]) = \sum_{i=0}^{8} f([0,7,8],[1,2,4,i]) = 3$$

$$f([0,7,8],[1,2,4,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,4,3]) = 1$$

$$f([0,7,8],[1,2,4,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,4,5]) = 1$$

$f([0,7,8],[1,2,4,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,4,6]) = 1$

$f([0,7],[1,2,5]) = \prod_{i=0}^{8} f([0,7,i],[1,2,5]) = 81$

$f([0,7,3],[1,2,5]) = \sum_{i=0}^{8} f([0,7,3],[1,2,5,i]) = 3$

$f([0,7,3],[1,2,5,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,5,4]) = 1$

$f([0,7,3],[1,2,5,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,5,6]) = 1$

$f([0,7,3],[1,2,5,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,5,8]) = 1$

$f([0,7,4],[1,2,5]) = \sum_{i=0}^{8} f([0,7,4],[1,2,5,i]) = 3$

$f([0,7,4],[1,2,5,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,5,3]) = 1$

$f([0,7,4],[1,2,5,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,5,6]) = 1$

$f([0,7,4],[1,2,5,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,5,8]) = 1$

$f([0,7,6],[1,2,5]) = \sum_{i=0}^{8} f([0,7,6],[1,2,5,i]) = 3$

$f([0,7,6],[1,2,5,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,5,3]) = 1$

$f([0,7,6],[1,2,5,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,5,4]) = 1$

$f([0,7,6],[1,2,5,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,5,8]) = 1$

$f([0,7,8],[1,2,5]) = \sum_{i=0}^{8} f([0,7,8],[1,2,5,i]) = 3$

$f([0,7,8],[1,2,5,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,5,3]) = 1$

$f([0,7,8],[1,2,5,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,5,4]) = 1$

$f([0,7,8],[1,2,5,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,5,6]) = 1$

$f([0,7],[1,2,6]) = \prod_{i=0}^{8} f([0,7,i],[1,2,6]) = 81$

$f([0,7,3],[1,2,6]) = \sum_{i=0}^{8} f([0,7,3],[1,2,6,i]) = 3$

$f([0,7,3],[1,2,6,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,6,4]) = 1$

$f([0,7,3],[1,2,6,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,6,5]) = 1$

$f([0,7,3],[1,2,6,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,6,8]) = 1$

$f([0,7,4],[1,2,6]) = \sum_{i=0}^{8} f([0,7,4],[1,2,6,i]) = 3$

$f([0,7,4],[1,2,6,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,6,3]) = 1$

$f([0,7,4],[1,2,6,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,6,5]) = 1$

$f([0,7,4],[1,2,6,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,6,8]) = 1$

$f([0,7,5],[1,2,6]) = \sum_{i=0}^{8} f([0,7,5],[1,2,6,i]) = 3$

$f([0,7,5],[1,2,6,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,6,3]) = 1$

$f([0,7,5],[1,2,6,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,6,4]) = 1$

$f([0,7,5],[1,2,6,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,6,8]) = 1$

$f([0,7,8],[1,2,6]) = \sum_{i=0}^{8} f([0,7,8],[1,2,6,i]) = 3$

$f([0,7,8],[1,2,6,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,6,3]) = 1$

$f([0,7,8],[1,2,6,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,6,4]) = 1$

$f([0,7,8],[1,2,6,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,2,6,5]) = 1$

$f([0,7],[1,2,8]) = \prod_{i=0}^{8} f([0,7,i],[1,2,8]) = 81$

$f([0,7,3],[1,2,8]) = \sum_{i=0}^{8} f([0,7,3],[1,2,8,i]) = 3$

$f([0,7,3],[1,2,8,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,8,4]) = 1$

$f([0,7,3],[1,2,8,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,8,5]) = 1$

$f([0,7,3],[1,2,8,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,2,8,6]) = 1$

$f([0,7,4],[1,2,8]) = \sum_{i=0}^{8} f([0,7,4],[1,2,8,i]) = 3$

$f([0,7,4],[1,2,8,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,8,3]) = 1$

$f([0,7,4],[1,2,8,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,8,5]) = 1$

$f([0,7,4],[1,2,8,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,2,8,6]) = 1$

$f([0,7,5],[1,2,8]) = \sum_{i=0}^{8} f([0,7,5],[1,2,8,i]) = 3$

$f([0,7,5],[1,2,8,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,8,3]) = 1$

$f([0,7,5],[1,2,8,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,8,4]) = 1$

$f([0,7,5],[1,2,8,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,2,8,6]) = 1$

$f([0,7,6],[1,2,8]) = \sum_{i=0}^{8} f([0,7,6],[1,2,8,i]) = 3$

$f([0,7,6],[1,2,8,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,8,3]) = 1$

$f([0,7,6],[1,2,8,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,8,4]) = 1$

$f([0,7,6],[1,2,8,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,2,8,5]) = 1$

$f([0,8],[1,2]) = \sum_{i=0}^{8} f([0,8],[1,2,i]) = 189$

$f([0,8],[1,2,3]) = \prod_{i=0}^{8} f([0,8,i],[1,2,3]) = 27$

$f([0,8,4],[1,2,3]) = \sum_{i=0}^{8} f([0,8,4],[1,2,3,i]) = 0$

$f([0,8,4],[1,2,3,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,3,5]) = 0$

$f([0,8,4],[1,2,3,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,3,6]) = 0$

$f([0,8,4],[1,2,3,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,3,7]) = 0$

$f([0,8,5],[1,2,3]) = \sum_{i=0}^{8} f([0,8,5],[1,2,3,i]) = 3$

$f([0,8,5],[1,2,3,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,3,4]) = 1$

$f([0,8,5],[1,2,3,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,3,6]) = 1$

$f([0,8,5],[1,2,3,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,3,7]) = 1$

$f([0,8,6],[1,2,3]) = \sum_{i=0}^{8} f([0,8,6],[1,2,3,i]) = 3$

$f([0,8,6],[1,2,3,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,3,4]) = 1$

$f([0,8,6],[1,2,3,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,3,5]) = 1$

$f([0,8,6],[1,2,3,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,3,7]) = 1$

$f([0,8,7],[1,2,3]) = \sum_{i=0}^{8} f([0,8,7],[1,2,3,i]) = 3$

$f([0,8,7],[1,2,3,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,3,4]) = 1$

$f([0,8,7],[1,2,3,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,3,5]) = 1$

$f([0,8,7],[1,2,3,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,3,6]) = 1$

$f([0,8],[1,2,4]) = \prod_{i=0}^{8} f([0,8,i],[1,2,4]) = 81$

$f([0,8,3],[1,2,4]) = \sum_{i=0}^{8} f([0,8,3],[1,2,4,i]) = 3$

$f([0,8,3],[1,2,4,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,4,5]) = 1$

$f([0,8,3],[1,2,4,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,4,6]) = 1$

$f([0,8,3],[1,2,4,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,4,7]) = 1$

$f([0,8,5],[1,2,4]) = \sum_{i=0}^{8} f([0,8,5],[1,2,4,i]) = 3$

$f([0,8,5],[1,2,4,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,4,3]) = 1$

$f([0,8,5],[1,2,4,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,4,6]) = 1$

$$f([0,8,5],[1,2,4,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,4,7]) = 1$$

$$f([0,8,6],[1,2,4]) = \sum_{i=0}^{8} f([0,8,6],[1,2,4,i]) = 3$$

$$f([0,8,6],[1,2,4,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,4,3]) = 1$$

$$f([0,8,6],[1,2,4,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,4,5]) = 1$$

$$f([0,8,6],[1,2,4,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,4,7]) = 1$$

$$f([0,8,7],[1,2,4]) = \sum_{i=0}^{8} f([0,8,7],[1,2,4,i]) = 3$$

$$f([0,8,7],[1,2,4,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,4,3]) = 1$$

$$f([0,8,7],[1,2,4,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,4,5]) = 1$$

$$f([0,8,7],[1,2,4,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,4,6]) = 1$$

$$f([0,8],[1,2,5]) = \prod_{i=0}^{8} f([0,8,i],[1,2,5]) = 27$$

$$f([0,8,3],[1,2,5]) = \sum_{i=0}^{8} f([0,8,3],[1,2,5,i]) = 3$$

$$f([0,8,3],[1,2,5,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,5,4]) = 1$$

$$f([0,8,3],[1,2,5,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,5,6]) = 1$$

$$f([0,8,3],[1,2,5,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,5,7]) = 1$$

$$f([0,8,4],[1,2,5]) = \sum_{i=0}^{8} f([0,8,4],[1,2,5,i]) = 0$$

$$f([0,8,4],[1,2,5,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,5,3]) = 0$$

$$f([0,8,4],[1,2,5,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,5,6]) = 0$$

$$f([0,8,4],[1,2,5,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,5,7]) = 0$$

$$f([0,8,6],[1,2,5]) = \sum_{i=0}^{8} f([0,8,6],[1,2,5,i]) = 3$$

$$f([0,8,6],[1,2,5,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,5,3]) = 1$$

$$f([0,8,6],[1,2,5,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,5,4]) = 1$$

$$f([0,8,6],[1,2,5,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,5,7]) = 1$$

$$f([0,8,7],[1,2,5]) = \sum_{i=0}^{8} f([0,8,7],[1,2,5,i]) = 3$$

$$f([0,8,7],[1,2,5,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,5,3]) = 1$$

$$f([0,8,7],[1,2,5,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,5,4]) = 1$$

$$f([0,8,7],[1,2,5,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,5,6]) = 1$$

$f([0,8],[1,2,6]) = \prod_{i=0}^{8} f([0,8,i],[1,2,6]) = 27$

$f([0,8,3],[1,2,6]) = \sum_{i=0}^{8} f([0,8,3],[1,2,6,i]) = 3$

$f([0,8,3],[1,2,6,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,6,4]) = 1$

$f([0,8,3],[1,2,6,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,6,5]) = 1$

$f([0,8,3],[1,2,6,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,6,7]) = 1$

$f([0,8,4],[1,2,6]) = \sum_{i=0}^{8} f([0,8,4],[1,2,6,i]) = 0$

$f([0,8,4],[1,2,6,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,6,3]) = 0$

$f([0,8,4],[1,2,6,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,6,5]) = 0$

$f([0,8,4],[1,2,6,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,6,7]) = 0$

$f([0,8,5],[1,2,6]) = \sum_{i=0}^{8} f([0,8,5],[1,2,6,i]) = 3$

$f([0,8,5],[1,2,6,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,6,3]) = 1$

$f([0,8,5],[1,2,6,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,6,4]) = 1$

$f([0,8,5],[1,2,6,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,6,7]) = 1$

$f([0,8,7],[1,2,6]) = \sum_{i=0}^{8} f([0,8,7],[1,2,6,i]) = 3$

$f([0,8,7],[1,2,6,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,6,3]) = 1$

$f([0,8,7],[1,2,6,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,6,4]) = 1$

$f([0,8,7],[1,2,6,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,2,6,5]) = 1$

$f([0,8],[1,2,7]) = \prod_{i=0}^{8} f([0,8,i],[1,2,7]) = 27$

$f([0,8,3],[1,2,7]) = \sum_{i=0}^{8} f([0,8,3],[1,2,7,i]) = 3$

$f([0,8,3],[1,2,7,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,7,4]) = 1$

$f([0,8,3],[1,2,7,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,7,5]) = 1$

$f([0,8,3],[1,2,7,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,2,7,6]) = 1$

$f([0,8,4],[1,2,7]) = \sum_{i=0}^{8} f([0,8,4],[1,2,7,i]) = 0$

$f([0,8,4],[1,2,7,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,7,3]) = 0$

$f([0,8,4],[1,2,7,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,7,5]) = 0$

$f([0,8,4],[1,2,7,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,2,7,6]) = 0$

$$f([0,8,5],[1,2,7]) = \sum_{i=0}^{8} f([0,8,5],[1,2,7,i]) = 3$$

$$f([0,8,5],[1,2,7,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,7,3]) = 1$$

$$f([0,8,5],[1,2,7,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,7,4]) = 1$$

$$f([0,8,5],[1,2,7,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,2,7,6]) = 1$$

$$f([0,8,6],[1,2,7]) = \sum_{i=0}^{8} f([0,8,6],[1,2,7,i]) = 3$$

$$f([0,8,6],[1,2,7,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,7,3]) = 1$$

$$f([0,8,6],[1,2,7,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,7,4]) = 1$$

$$f([0,8,6],[1,2,7,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,2,7,5]) = 1$$

$$f([0],[1,3]) = \prod_{i=0}^{8} f([0,i],[1,3]) \approx 1 \cdot 10^{14.9827}$$

$$f([0,2],[1,3]) = \sum_{i=0}^{8} f([0,2],[1,3,i]) = 405$$

$$f([0,2],[1,3,4]) = \prod_{i=0}^{8} f([0,2,i],[1,3,4]) = 81$$

$$f([0,2,5],[1,3,4]) = \sum_{i=0}^{8} f([0,2,5],[1,3,4,i]) = 3$$

$$f([0,2,5],[1,3,4,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,4,6]) = 1$$

$$f([0,2,5],[1,3,4,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,4,7]) = 1$$

$$f([0,2,5],[1,3,4,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,4,8]) = 1$$

$$f([0,2,6],[1,3,4]) = \sum_{i=0}^{8} f([0,2,6],[1,3,4,i]) = 3$$

$$f([0,2,6],[1,3,4,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,4,5]) = 1$$

$$f([0,2,6],[1,3,4,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,4,7]) = 1$$

$$f([0,2,6],[1,3,4,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,4,8]) = 1$$

$$f([0,2,7],[1,3,4]) = \sum_{i=0}^{8} f([0,2,7],[1,3,4,i]) = 3$$

$$f([0,2,7],[1,3,4,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,4,5]) = 1$$

$$f([0,2,7],[1,3,4,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,4,6]) = 1$$

$$f([0,2,7],[1,3,4,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,4,8]) = 1$$

$$f([0,2,8],[1,3,4]) = \sum_{i=0}^{8} f([0,2,8],[1,3,4,i]) = 3$$

$$f([0,2,8],[1,3,4,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,4,5]) = 1$$

$$f([0,2,8],[1,3,4,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,4,6]) = 1$$

$$f([0,2,8],[1,3,4,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,4,7]) = 1$$

$$f([0,2],[1,3,5]) = \prod_{i=0}^{8} f([0,2,i],[1,3,5]) = 81$$

$$f([0,2,4],[1,3,5]) = \sum_{i=0}^{8} f([0,2,4],[1,3,5,i]) = 3$$

$$f([0,2,4],[1,3,5,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,5,6]) = 1$$

$$f([0,2,4],[1,3,5,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,5,7]) = 1$$

$$f([0,2,4],[1,3,5,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,5,8]) = 1$$

$$f([0,2,6],[1,3,5]) = \sum_{i=0}^{8} f([0,2,6],[1,3,5,i]) = 3$$

$$f([0,2,6],[1,3,5,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,5,4]) = 1$$

$$f([0,2,6],[1,3,5,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,5,7]) = 1$$

$$f([0,2,6],[1,3,5,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,5,8]) = 1$$

$$f([0,2,7],[1,3,5]) = \sum_{i=0}^{8} f([0,2,7],[1,3,5,i]) = 3$$

$$f([0,2,7],[1,3,5,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,5,4]) = 1$$

$$f([0,2,7],[1,3,5,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,5,6]) = 1$$

$$f([0,2,7],[1,3,5,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,5,8]) = 1$$

$$f([0,2,8],[1,3,5]) = \sum_{i=0}^{8} f([0,2,8],[1,3,5,i]) = 3$$

$$f([0,2,8],[1,3,5,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,5,4]) = 1$$

$$f([0,2,8],[1,3,5,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,5,6]) = 1$$

$$f([0,2,8],[1,3,5,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,5,7]) = 1$$

$$f([0,2],[1,3,6]) = \prod_{i=0}^{8} f([0,2,i],[1,3,6]) = 81$$

$$f([0,2,4],[1,3,6]) = \sum_{i=0}^{8} f([0,2,4],[1,3,6,i]) = 3$$

$$f([0,2,4],[1,3,6,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,6,5]) = 1$$

$$f([0,2,4],[1,3,6,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,6,7]) = 1$$

$$f([0,2,4],[1,3,6,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,6,8]) = 1$$

$$f([0,2,5],[1,3,6]) = \sum_{i=0}^{8} f([0,2,5],[1,3,6,i]) = 3$$

$$f([0,2,5],[1,3,6,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,6,4]) = 1$$

$$f([0,2,5],[1,3,6,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,6,7]) = 1$$

$$f([0,2,5],[1,3,6,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,6,8]) = 1$$

$$f([0,2,7],[1,3,6]) = \sum_{i=0}^{8} f([0,2,7],[1,3,6,i]) = 3$$

$$f([0,2,7],[1,3,6,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,6,4]) = 1$$

$$f([0,2,7],[1,3,6,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,6,5]) = 1$$

$$f([0,2,7],[1,3,6,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,6,8]) = 1$$

$$f([0,2,8],[1,3,6]) = \sum_{i=0}^{8} f([0,2,8],[1,3,6,i]) = 3$$

$$f([0,2,8],[1,3,6,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,6,4]) = 1$$

$$f([0,2,8],[1,3,6,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,6,5]) = 1$$

$$f([0,2,8],[1,3,6,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,6,7]) = 1$$

$$f([0,2],[1,3,7]) = \prod_{i=0}^{8} f([0,2,i],[1,3,7]) = 81$$

$$f([0,2,4],[1,3,7]) = \sum_{i=0}^{8} f([0,2,4],[1,3,7,i]) = 3$$

$$f([0,2,4],[1,3,7,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,7,5]) = 1$$

$$f([0,2,4],[1,3,7,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,7,6]) = 1$$

$$f([0,2,4],[1,3,7,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,7,8]) = 1$$

$$f([0,2,5],[1,3,7]) = \sum_{i=0}^{8} f([0,2,5],[1,3,7,i]) = 3$$

$$f([0,2,5],[1,3,7,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,7,4]) = 1$$

$$f([0,2,5],[1,3,7,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,7,6]) = 1$$

$$f([0,2,5],[1,3,7,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,7,8]) = 1$$

$$f([0,2,6],[1,3,7]) = \sum_{i=0}^{8} f([0,2,6],[1,3,7,i]) = 3$$

$$f([0,2,6],[1,3,7,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,7,4]) = 1$$

$$f([0,2,6],[1,3,7,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,7,5]) = 1$$

$$f([0,2,6],[1,3,7,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,7,8]) = 1$$

$$f([0,2,8],[1,3,7]) = \sum_{i=0}^{8} f([0,2,8],[1,3,7,i]) = 3$$

$$f([0,2,8],[1,3,7,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,7,4]) = 1$$

$$f([0,2,8],[1,3,7,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,7,5]) = 1$$

$$f([0,2,8],[1,3,7,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,3,7,6]) = 1$$

$f([0,2],[1,3,8]) = \prod_{i=0}^{8} f([0,2,i],[1,3,8]) = 81$

$f([0,2,4],[1,3,8]) = \sum_{i=0}^{8} f([0,2,4],[1,3,8,i]) = 3$

$f([0,2,4],[1,3,8,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,8,5]) = 1$

$f([0,2,4],[1,3,8,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,8,6]) = 1$

$f([0,2,4],[1,3,8,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,3,8,7]) = 1$

$f([0,2,5],[1,3,8]) = \sum_{i=0}^{8} f([0,2,5],[1,3,8,i]) = 3$

$f([0,2,5],[1,3,8,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,8,4]) = 1$

$f([0,2,5],[1,3,8,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,8,6]) = 1$

$f([0,2,5],[1,3,8,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,3,8,7]) = 1$

$f([0,2,6],[1,3,8]) = \sum_{i=0}^{8} f([0,2,6],[1,3,8,i]) = 3$

$f([0,2,6],[1,3,8,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,8,4]) = 1$

$f([0,2,6],[1,3,8,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,8,5]) = 1$

$f([0,2,6],[1,3,8,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,3,8,7]) = 1$

$f([0,2,7],[1,3,8]) = \sum_{i=0}^{8} f([0,2,7],[1,3,8,i]) = 3$

$f([0,2,7],[1,3,8,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,8,4]) = 1$

$f([0,2,7],[1,3,8,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,8,5]) = 1$

$f([0,2,7],[1,3,8,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,3,8,6]) = 1$

$f([0,4],[1,3]) = \sum_{i=0}^{8} f([0,4],[1,3,i]) = 189$

$f([0,4],[1,3,2]) = \prod_{i=0}^{8} f([0,4,i],[1,3,2]) = 27$

$f([0,4,5],[1,3,2]) = \sum_{i=0}^{8} f([0,4,5],[1,3,2,i]) = 3$

$f([0,4,5],[1,3,2,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,2,6]) = 1$

$f([0,4,5],[1,3,2,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,2,7]) = 1$

$f([0,4,5],[1,3,2,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,2,8]) = 1$

$f([0,4,6],[1,3,2]) = \sum_{i=0}^{8} f([0,4,6],[1,3,2,i]) = 3$

$f([0,4,6],[1,3,2,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,2,5]) = 1$

$f([0,4,6],[1,3,2,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,2,7]) = 1$

$f([0,4,6],[1,3,2,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,2,8]) = 1$

$f([0,4,7],[1,3,2]) = \sum_{i=0}^{8} f([0,4,7],[1,3,2,i]) = 3$

$f([0,4,7],[1,3,2,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,2,5]) = 1$

$f([0,4,7],[1,3,2,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,2,6]) = 1$

$f([0,4,7],[1,3,2,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,2,8]) = 1$

$f([0,4,8],[1,3,2]) = \sum_{i=0}^{8} f([0,4,8],[1,3,2,i]) = 0$

$f([0,4,8],[1,3,2,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,2,5]) = 0$

$f([0,4,8],[1,3,2,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,2,6]) = 0$

$f([0,4,8],[1,3,2,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,2,7]) = 0$

$f([0,4],[1,3,5]) = \prod_{i=0}^{8} f([0,4,i],[1,3,5]) = 27$

$f([0,4,2],[1,3,5]) = \sum_{i=0}^{8} f([0,4,2],[1,3,5,i]) = 3$

$f([0,4,2],[1,3,5,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,5,6]) = 1$

$f([0,4,2],[1,3,5,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,5,7]) = 1$

$f([0,4,2],[1,3,5,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,5,8]) = 1$

$f([0,4,6],[1,3,5]) = \sum_{i=0}^{8} f([0,4,6],[1,3,5,i]) = 3$

$f([0,4,6],[1,3,5,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,5,2]) = 1$

$f([0,4,6],[1,3,5,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,5,7]) = 1$

$f([0,4,6],[1,3,5,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,5,8]) = 1$

$f([0,4,7],[1,3,5]) = \sum_{i=0}^{8} f([0,4,7],[1,3,5,i]) = 3$

$f([0,4,7],[1,3,5,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,5,2]) = 1$

$f([0,4,7],[1,3,5,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,5,6]) = 1$

$f([0,4,7],[1,3,5,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,5,8]) = 1$

$f([0,4,8],[1,3,5]) = \sum_{i=0}^{8} f([0,4,8],[1,3,5,i]) = 0$

$f([0,4,8],[1,3,5,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,5,2]) = 0$

$f([0,4,8],[1,3,5,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,5,6]) = 0$

$f([0,4,8],[1,3,5,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,5,7]) = 0$

$f([0,4],[1,3,6]) = \prod_{i=0}^{8} f([0,4,i],[1,3,6]) = 27$

$f([0,4,2],[1,3,6]) = \sum_{i=0}^{8} f([0,4,2],[1,3,6,i]) = 3$

$f([0,4,2],[1,3,6,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,6,5]) = 1$

$f([0,4,2],[1,3,6,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,6,7]) = 1$

$f([0,4,2],[1,3,6,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,6,8]) = 1$

$f([0,4,5],[1,3,6]) = \sum_{i=0}^{8} f([0,4,5],[1,3,6,i]) = 3$

$f([0,4,5],[1,3,6,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,6,2]) = 1$

$f([0,4,5],[1,3,6,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,6,7]) = 1$

$f([0,4,5],[1,3,6,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,6,8]) = 1$

$f([0,4,7],[1,3,6]) = \sum_{i=0}^{8} f([0,4,7],[1,3,6,i]) = 3$

$f([0,4,7],[1,3,6,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,6,2]) = 1$

$f([0,4,7],[1,3,6,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,6,5]) = 1$

$f([0,4,7],[1,3,6,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,6,8]) = 1$

$f([0,4,8],[1,3,6]) = \sum_{i=0}^{8} f([0,4,8],[1,3,6,i]) = 0$

$f([0,4,8],[1,3,6,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,6,2]) = 0$

$f([0,4,8],[1,3,6,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,6,5]) = 0$

$f([0,4,8],[1,3,6,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,6,7]) = 0$

$f([0,4],[1,3,7]) = \prod_{i=0}^{8} f([0,4,i],[1,3,7]) = 27$

$f([0,4,2],[1,3,7]) = \sum_{i=0}^{8} f([0,4,2],[1,3,7,i]) = 3$

$f([0,4,2],[1,3,7,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,7,5]) = 1$

$f([0,4,2],[1,3,7,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,7,6]) = 1$

$f([0,4,2],[1,3,7,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,7,8]) = 1$

$f([0,4,5],[1,3,7]) = \sum_{i=0}^{8} f([0,4,5],[1,3,7,i]) = 3$

$f([0,4,5],[1,3,7,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,7,2]) = 1$

$f([0,4,5],[1,3,7,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,7,6]) = 1$

$f([0,4,5],[1,3,7,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,7,8]) = 1$

$f([0,4,6],[1,3,7]) = \sum_{i=0}^{8} f([0,4,6],[1,3,7,i]) = 3$

$f([0,4,6],[1,3,7,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,7,2]) = 1$

$f([0,4,6],[1,3,7,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,7,5]) = 1$

$f([0,4,6],[1,3,7,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,7,8]) = 1$

$f([0,4,8],[1,3,7]) = \sum_{i=0}^{8} f([0,4,8],[1,3,7,i]) = 0$

$f([0,4,8],[1,3,7,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,7,2]) = 0$

$f([0,4,8],[1,3,7,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,7,5]) = 0$

$f([0,4,8],[1,3,7,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,3,7,6]) = 0$

$f([0,4],[1,3,8]) = \prod_{i=0}^{8} f([0,4,i],[1,3,8]) = 81$

$f([0,4,2],[1,3,8]) = \sum_{i=0}^{8} f([0,4,2],[1,3,8,i]) = 3$

$f([0,4,2],[1,3,8,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,8,5]) = 1$

$f([0,4,2],[1,3,8,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,8,6]) = 1$

$f([0,4,2],[1,3,8,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,3,8,7]) = 1$

$f([0,4,5],[1,3,8]) = \sum_{i=0}^{8} f([0,4,5],[1,3,8,i]) = 3$

$f([0,4,5],[1,3,8,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,8,2]) = 1$

$f([0,4,5],[1,3,8,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,8,6]) = 1$

$f([0,4,5],[1,3,8,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,3,8,7]) = 1$

$f([0,4,6],[1,3,8]) = \sum_{i=0}^{8} f([0,4,6],[1,3,8,i]) = 3$

$f([0,4,6],[1,3,8,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,8,2]) = 1$

$f([0,4,6],[1,3,8,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,8,5]) = 1$

$f([0,4,6],[1,3,8,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,3,8,7]) = 1$

$f([0,4,7],[1,3,8]) = \sum_{i=0}^{8} f([0,4,7],[1,3,8,i]) = 3$

$f([0,4,7],[1,3,8,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,8,2]) = 1$

$f([0,4,7],[1,3,8,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,8,5]) = 1$

$f([0,4,7],[1,3,8,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,3,8,6]) = 1$

$f([0,5],[1,3]) = \sum_{i=0}^{8} f([0,5],[1,3,i]) = 405$

$f([0,5],[1,3,2]) = \prod_{i=0}^{8} f([0,5,i],[1,3,2]) = 81$

$f([0,5,4],[1,3,2]) = \sum_{i=0}^{8} f([0,5,4],[1,3,2,i]) = 3$

$f([0,5,4],[1,3,2,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,2,6]) = 1$

$f([0,5,4],[1,3,2,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,2,7]) = 1$

$f([0,5,4],[1,3,2,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,2,8]) = 1$

$f([0,5,6],[1,3,2]) = \sum_{i=0}^{8} f([0,5,6],[1,3,2,i]) = 3$

$f([0,5,6],[1,3,2,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,2,4]) = 1$

$f([0,5,6],[1,3,2,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,2,7]) = 1$

$f([0,5,6],[1,3,2,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,2,8]) = 1$

$f([0,5,7],[1,3,2]) = \sum_{i=0}^{8} f([0,5,7],[1,3,2,i]) = 3$

$f([0,5,7],[1,3,2,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,2,4]) = 1$

$f([0,5,7],[1,3,2,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,2,6]) = 1$

$f([0,5,7],[1,3,2,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,2,8]) = 1$

$f([0,5,8],[1,3,2]) = \sum_{i=0}^{8} f([0,5,8],[1,3,2,i]) = 3$

$f([0,5,8],[1,3,2,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,2,4]) = 1$

$f([0,5,8],[1,3,2,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,2,6]) = 1$

$f([0,5,8],[1,3,2,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,2,7]) = 1$

$f([0,5],[1,3,4]) = \prod_{i=0}^{8} f([0,5,i],[1,3,4]) = 81$

$f([0,5,2],[1,3,4]) = \sum_{i=0}^{8} f([0,5,2],[1,3,4,i]) = 3$

$f([0,5,2],[1,3,4,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,4,6]) = 1$

$f([0,5,2],[1,3,4,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,4,7]) = 1$

$f([0,5,2],[1,3,4,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,4,8]) = 1$

$f([0,5,6],[1,3,4]) = \sum_{i=0}^{8} f([0,5,6],[1,3,4,i]) = 3$

$f([0,5,6],[1,3,4,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,4,2]) = 1$

$f([0,5,6],[1,3,4,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,4,7]) = 1$

$f([0,5,6],[1,3,4,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,4,8]) = 1$

$f([0,5,7],[1,3,4]) = \sum_{i=0}^{8} f([0,5,7],[1,3,4,i]) = 3$

$f([0,5,7],[1,3,4,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,4,2]) = 1$

$f([0,5,7],[1,3,4,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,4,6]) = 1$

$f([0,5,7],[1,3,4,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,4,8]) = 1$

$f([0,5,8],[1,3,4]) = \sum_{i=0}^{8} f([0,5,8],[1,3,4,i]) = 3$

$f([0,5,8],[1,3,4,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,4,2]) = 1$

$f([0,5,8],[1,3,4,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,4,6]) = 1$

$f([0,5,8],[1,3,4,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,4,7]) = 1$

$f([0,5],[1,3,6]) = \prod_{i=0}^{8} f([0,5,i],[1,3,6]) = 81$

$f([0,5,2],[1,3,6]) = \sum_{i=0}^{8} f([0,5,2],[1,3,6,i]) = 3$

$f([0,5,2],[1,3,6,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,6,4]) = 1$

$f([0,5,2],[1,3,6,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,6,7]) = 1$

$f([0,5,2],[1,3,6,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,6,8]) = 1$

$f([0,5,4],[1,3,6]) = \sum_{i=0}^{8} f([0,5,4],[1,3,6,i]) = 3$

$f([0,5,4],[1,3,6,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,6,2]) = 1$

$f([0,5,4],[1,3,6,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,6,7]) = 1$

$f([0,5,4],[1,3,6,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,6,8]) = 1$

$f([0,5,7],[1,3,6]) = \sum_{i=0}^{8} f([0,5,7],[1,3,6,i]) = 3$

$f([0,5,7],[1,3,6,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,6,2]) = 1$

$f([0,5,7],[1,3,6,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,6,4]) = 1$

$f([0,5,7],[1,3,6,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,6,8]) = 1$

$f([0,5,8],[1,3,6]) = \sum_{i=0}^{8} f([0,5,8],[1,3,6,i]) = 3$

$f([0,5,8],[1,3,6,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,6,2]) = 1$

$f([0,5,8],[1,3,6,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,6,4]) = 1$

$f([0,5,8],[1,3,6,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,6,7]) = 1$

$f([0,5],[1,3,7]) = \prod_{i=0}^{8} f([0,5,i],[1,3,7]) = 81$

$f([0,5,2],[1,3,7]) = \sum_{i=0}^{8} f([0,5,2],[1,3,7,i]) = 3$

$f([0,5,2],[1,3,7,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,7,4]) = 1$

$f([0,5,2],[1,3,7,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,7,6]) = 1$

$f([0,5,2],[1,3,7,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,7,8]) = 1$

$f([0,5,4],[1,3,7]) = \sum_{i=0}^{8} f([0,5,4],[1,3,7,i]) = 3$

$f([0,5,4],[1,3,7,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,7,2]) = 1$

$f([0,5,4],[1,3,7,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,7,6]) = 1$

$f([0,5,4],[1,3,7,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,7,8]) = 1$

$f([0,5,6],[1,3,7]) = \sum_{i=0}^{8} f([0,5,6],[1,3,7,i]) = 3$

$f([0,5,6],[1,3,7,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,7,2]) = 1$

$f([0,5,6],[1,3,7,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,7,4]) = 1$

$f([0,5,6],[1,3,7,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,7,8]) = 1$

$f([0,5,8],[1,3,7]) = \sum_{i=0}^{8} f([0,5,8],[1,3,7,i]) = 3$

$f([0,5,8],[1,3,7,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,7,2]) = 1$

$f([0,5,8],[1,3,7,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,7,4]) = 1$

$f([0,5,8],[1,3,7,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,3,7,6]) = 1$

$f([0,5],[1,3,8]) = \prod_{i=0}^{8} f([0,5,i],[1,3,8]) = 81$

$f([0,5,2],[1,3,8]) = \sum_{i=0}^{8} f([0,5,2],[1,3,8,i]) = 3$

$f([0,5,2],[1,3,8,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,8,4]) = 1$

$f([0,5,2],[1,3,8,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,8,6]) = 1$

$f([0,5,2],[1,3,8,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,3,8,7]) = 1$

$f([0,5,4],[1,3,8]) = \sum_{i=0}^{8} f([0,5,4],[1,3,8,i]) = 3$

$f([0,5,4],[1,3,8,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,8,2]) = 1$

$f([0,5,4],[1,3,8,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,8,6]) = 1$

$f([0,5,4],[1,3,8,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,3,8,7]) = 1$

$f([0,5,6],[1,3,8]) = \sum_{i=0}^{8} f([0,5,6],[1,3,8,i]) = 3$

$f([0,5,6],[1,3,8,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,8,2]) = 1$

$f([0,5,6],[1,3,8,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,8,4]) = 1$

$f([0,5,6],[1,3,8,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,3,8,7]) = 1$

$f([0,5,7],[1,3,8]) = \sum_{i=0}^{8} f([0,5,7],[1,3,8,i]) = 3$

$f([0,5,7],[1,3,8,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,8,2]) = 1$

$f([0,5,7],[1,3,8,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,8,4]) = 1$

$f([0,5,7],[1,3,8,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,3,8,6]) = 1$

$f([0,6],[1,3]) = \sum_{i=0}^{8} f([0,6],[1,3,i]) = 405$

$f([0,6],[1,3,2]) = \prod_{i=0}^{8} f([0,6,i],[1,3,2]) = 81$

$f([0,6,4],[1,3,2]) = \sum_{i=0}^{8} f([0,6,4],[1,3,2,i]) = 3$

$f([0,6,4],[1,3,2,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,2,5]) = 1$

$f([0,6,4],[1,3,2,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,2,7]) = 1$

$f([0,6,4],[1,3,2,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,2,8]) = 1$

$f([0,6,5],[1,3,2]) = \sum_{i=0}^{8} f([0,6,5],[1,3,2,i]) = 3$

$f([0,6,5],[1,3,2,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,2,4]) = 1$

$f([0,6,5],[1,3,2,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,2,7]) = 1$

$f([0,6,5],[1,3,2,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,2,8]) = 1$

$f([0,6,7],[1,3,2]) = \sum_{i=0}^{8} f([0,6,7],[1,3,2,i]) = 3$

$f([0,6,7],[1,3,2,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,2,4]) = 1$

$f([0,6,7],[1,3,2,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,2,5]) = 1$

$f([0,6,7],[1,3,2,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,2,8]) = 1$

$f([0,6,8],[1,3,2]) = \sum_{i=0}^{8} f([0,6,8],[1,3,2,i]) = 3$

$f([0,6,8],[1,3,2,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,2,4]) = 1$

$f([0,6,8],[1,3,2,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,2,5]) = 1$

$f([0,6,8],[1,3,2,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,2,7]) = 1$

$f([0,6],[1,3,4]) = \prod_{i=0}^{8} f([0,6,i],[1,3,4]) = 81$

$f([0,6,2],[1,3,4]) = \sum_{i=0}^{8} f([0,6,2],[1,3,4,i]) = 3$

$f([0,6,2],[1,3,4,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,4,5]) = 1$

$f([0,6,2],[1,3,4,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,4,7]) = 1$

$f([0,6,2],[1,3,4,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,4,8]) = 1$

$f([0,6,5],[1,3,4]) = \sum_{i=0}^{8} f([0,6,5],[1,3,4,i]) = 3$

$f([0,6,5],[1,3,4,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,4,2]) = 1$

$f([0,6,5],[1,3,4,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,4,7]) = 1$

$f([0,6,5],[1,3,4,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,4,8]) = 1$

$f([0,6,7],[1,3,4]) = \sum_{i=0}^{8} f([0,6,7],[1,3,4,i]) = 3$

$f([0,6,7],[1,3,4,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,4,2]) = 1$

$f([0,6,7],[1,3,4,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,4,5]) = 1$

$f([0,6,7],[1,3,4,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,4,8]) = 1$

$f([0,6,8],[1,3,4]) = \sum_{i=0}^{8} f([0,6,8],[1,3,4,i]) = 3$

$f([0,6,8],[1,3,4,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,4,2]) = 1$

$f([0,6,8],[1,3,4,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,4,5]) = 1$

$f([0,6,8],[1,3,4,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,4,7]) = 1$

$f([0,6],[1,3,5]) = \prod_{i=0}^{8} f([0,6,i],[1,3,5]) = 81$

$f([0,6,2],[1,3,5]) = \sum_{i=0}^{8} f([0,6,2],[1,3,5,i]) = 3$

$f([0,6,2],[1,3,5,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,5,4]) = 1$

$f([0,6,2],[1,3,5,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,5,7]) = 1$

$f([0,6,2],[1,3,5,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,5,8]) = 1$

$f([0,6,4],[1,3,5]) = \sum_{i=0}^{8} f([0,6,4],[1,3,5,i]) = 3$

$f([0,6,4],[1,3,5,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,5,2]) = 1$

$f([0,6,4],[1,3,5,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,5,7]) = 1$

$f([0,6,4],[1,3,5,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,5,8]) = 1$

$f([0,6,7],[1,3,5]) = \sum_{i=0}^{8} f([0,6,7],[1,3,5,i]) = 3$

$f([0,6,7],[1,3,5,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,5,2]) = 1$

$f([0,6,7],[1,3,5,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,5,4]) = 1$

$f([0,6,7],[1,3,5,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,5,8]) = 1$

$f([0,6,8],[1,3,5]) = \sum_{i=0}^{8} f([0,6,8],[1,3,5,i]) = 3$

$f([0,6,8],[1,3,5,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,5,2]) = 1$

$f([0,6,8],[1,3,5,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,5,4]) = 1$

$f([0,6,8],[1,3,5,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,5,7]) = 1$

$f([0,6],[1,3,7]) = \prod_{i=0}^{8} f([0,6,i],[1,3,7]) = 81$

$f([0,6,2],[1,3,7]) = \sum_{i=0}^{8} f([0,6,2],[1,3,7,i]) = 3$

$f([0,6,2],[1,3,7,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,7,4]) = 1$

$f([0,6,2],[1,3,7,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,7,5]) = 1$

$f([0,6,2],[1,3,7,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,7,8]) = 1$

$f([0,6,4],[1,3,7]) = \sum_{i=0}^{8} f([0,6,4],[1,3,7,i]) = 3$

$f([0,6,4],[1,3,7,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,7,2]) = 1$

$f([0,6,4],[1,3,7,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,7,5]) = 1$

$f([0,6,4],[1,3,7,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,7,8]) = 1$

$f([0,6,5],[1,3,7]) = \sum_{i=0}^{8} f([0,6,5],[1,3,7,i]) = 3$

$f([0,6,5],[1,3,7,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,7,2]) = 1$

$f([0,6,5],[1,3,7,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,7,4]) = 1$

$f([0,6,5],[1,3,7,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,7,8]) = 1$

$f([0,6,8],[1,3,7]) = \sum_{i=0}^{8} f([0,6,8],[1,3,7,i]) = 3$

$f([0,6,8],[1,3,7,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,7,2]) = 1$

$f([0,6,8],[1,3,7,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,7,4]) = 1$

$f([0,6,8],[1,3,7,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,3,7,5]) = 1$

$f([0,6],[1,3,8]) = \prod_{i=0}^{8} f([0,6,i],[1,3,8]) = 81$

$f([0,6,2],[1,3,8]) = \sum_{i=0}^{8} f([0,6,2],[1,3,8,i]) = 3$

$$f([0,6,2],[1,3,8,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,8,4]) = 1$$

$$f([0,6,2],[1,3,8,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,8,5]) = 1$$

$$f([0,6,2],[1,3,8,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,3,8,7]) = 1$$

$$f([0,6,4],[1,3,8]) = \sum_{i=0}^{8} f([0,6,4],[1,3,8,i]) = 3$$

$$f([0,6,4],[1,3,8,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,8,2]) = 1$$

$$f([0,6,4],[1,3,8,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,8,5]) = 1$$

$$f([0,6,4],[1,3,8,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,3,8,7]) = 1$$

$$f([0,6,5],[1,3,8]) = \sum_{i=0}^{8} f([0,6,5],[1,3,8,i]) = 3$$

$$f([0,6,5],[1,3,8,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,8,2]) = 1$$

$$f([0,6,5],[1,3,8,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,8,4]) = 1$$

$$f([0,6,5],[1,3,8,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,3,8,7]) = 1$$

$$f([0,6,7],[1,3,8]) = \sum_{i=0}^{8} f([0,6,7],[1,3,8,i]) = 3$$

$$f([0,6,7],[1,3,8,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,8,2]) = 1$$

$$f([0,6,7],[1,3,8,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,8,4]) = 1$$

$$f([0,6,7],[1,3,8,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,3,8,5]) = 1$$

$$f([0,7],[1,3]) = \sum_{i=0}^{8} f([0,7],[1,3,i]) = 405$$

$$f([0,7],[1,3,2]) = \prod_{i=0}^{8} f([0,7,i],[1,3,2]) = 81$$

$$f([0,7,4],[1,3,2]) = \sum_{i=0}^{8} f([0,7,4],[1,3,2,i]) = 3$$

$$f([0,7,4],[1,3,2,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,2,5]) = 1$$

$$f([0,7,4],[1,3,2,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,2,6]) = 1$$

$$f([0,7,4],[1,3,2,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,2,8]) = 1$$

$$f([0,7,5],[1,3,2]) = \sum_{i=0}^{8} f([0,7,5],[1,3,2,i]) = 3$$

$$f([0,7,5],[1,3,2,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,2,4]) = 1$$

$$f([0,7,5],[1,3,2,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,2,6]) = 1$$

$$f([0,7,5],[1,3,2,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,2,8]) = 1$$

$$f([0,7,6],[1,3,2]) = \sum_{i=0}^{8} f([0,7,6],[1,3,2,i]) = 3$$

$$f([0,7,6],[1,3,2,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,2,4]) = 1$$

$$f([0,7,6],[1,3,2,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,2,5]) = 1$$

$$f([0,7,6],[1,3,2,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,2,8]) = 1$$

$$f([0,7,8],[1,3,2]) = \sum_{i=0}^{8} f([0,7,8],[1,3,2,i]) = 3$$

$$f([0,7,8],[1,3,2,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,2,4]) = 1$$

$$f([0,7,8],[1,3,2,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,2,5]) = 1$$

$$f([0,7,8],[1,3,2,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,2,6]) = 1$$

$$f([0,7],[1,3,4]) = \prod_{i=0}^{8} f([0,7,i],[1,3,4]) = 81$$

$$f([0,7,2],[1,3,4]) = \sum_{i=0}^{8} f([0,7,2],[1,3,4,i]) = 3$$

$$f([0,7,2],[1,3,4,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,4,5]) = 1$$

$$f([0,7,2],[1,3,4,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,4,6]) = 1$$

$$f([0,7,2],[1,3,4,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,4,8]) = 1$$

$$f([0,7,5],[1,3,4]) = \sum_{i=0}^{8} f([0,7,5],[1,3,4,i]) = 3$$

$$f([0,7,5],[1,3,4,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,4,2]) = 1$$

$$f([0,7,5],[1,3,4,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,4,6]) = 1$$

$$f([0,7,5],[1,3,4,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,4,8]) = 1$$

$$f([0,7,6],[1,3,4]) = \sum_{i=0}^{8} f([0,7,6],[1,3,4,i]) = 3$$

$$f([0,7,6],[1,3,4,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,4,2]) = 1$$

$$f([0,7,6],[1,3,4,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,4,5]) = 1$$

$$f([0,7,6],[1,3,4,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,4,8]) = 1$$

$$f([0,7,8],[1,3,4]) = \sum_{i=0}^{8} f([0,7,8],[1,3,4,i]) = 3$$

$$f([0,7,8],[1,3,4,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,4,2]) = 1$$

$$f([0,7,8],[1,3,4,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,4,5]) = 1$$

$$f([0,7,8],[1,3,4,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,4,6]) = 1$$

$$f([0,7],[1,3,5]) = \prod_{i=0}^{8} f([0,7,i],[1,3,5]) = 81$$

$$f([0,7,2],[1,3,5]) = \sum_{i=0}^{8} f([0,7,2],[1,3,5,i]) = 3$$

$f([0,7,2],[1,3,5,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,5,4]) = 1$

$f([0,7,2],[1,3,5,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,5,6]) = 1$

$f([0,7,2],[1,3,5,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,5,8]) = 1$

$f([0,7,4],[1,3,5]) = \sum_{i=0}^{8} f([0,7,4],[1,3,5,i]) = 3$

$f([0,7,4],[1,3,5,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,5,2]) = 1$

$f([0,7,4],[1,3,5,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,5,6]) = 1$

$f([0,7,4],[1,3,5,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,5,8]) = 1$

$f([0,7,6],[1,3,5]) = \sum_{i=0}^{8} f([0,7,6],[1,3,5,i]) = 3$

$f([0,7,6],[1,3,5,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,5,2]) = 1$

$f([0,7,6],[1,3,5,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,5,4]) = 1$

$f([0,7,6],[1,3,5,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,5,8]) = 1$

$f([0,7,8],[1,3,5]) = \sum_{i=0}^{8} f([0,7,8],[1,3,5,i]) = 3$

$f([0,7,8],[1,3,5,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,5,2]) = 1$

$f([0,7,8],[1,3,5,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,5,4]) = 1$

$f([0,7,8],[1,3,5,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,5,6]) = 1$

$f([0,7],[1,3,6]) = \prod_{i=0}^{8} f([0,7,i],[1,3,6]) = 81$

$f([0,7,2],[1,3,6]) = \sum_{i=0}^{8} f([0,7,2],[1,3,6,i]) = 3$

$f([0,7,2],[1,3,6,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,6,4]) = 1$

$f([0,7,2],[1,3,6,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,6,5]) = 1$

$f([0,7,2],[1,3,6,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,6,8]) = 1$

$f([0,7,4],[1,3,6]) = \sum_{i=0}^{8} f([0,7,4],[1,3,6,i]) = 3$

$f([0,7,4],[1,3,6,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,6,2]) = 1$

$f([0,7,4],[1,3,6,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,6,5]) = 1$

$f([0,7,4],[1,3,6,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,6,8]) = 1$

$f([0,7,5],[1,3,6]) = \sum_{i=0}^{8} f([0,7,5],[1,3,6,i]) = 3$

$f([0,7,5],[1,3,6,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,6,2]) = 1$

$$f([0,7,5],[1,3,6,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,6,4]) = 1$$

$$f([0,7,5],[1,3,6,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,6,8]) = 1$$

$$f([0,7,8],[1,3,6]) = \sum_{i=0}^{8} f([0,7,8],[1,3,6,i]) = 3$$

$$f([0,7,8],[1,3,6,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,6,2]) = 1$$

$$f([0,7,8],[1,3,6,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,6,4]) = 1$$

$$f([0,7,8],[1,3,6,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,3,6,5]) = 1$$

$$f([0,7],[1,3,8]) = \prod_{i=0}^{8} f([0,7,i],[1,3,8]) = 81$$

$$f([0,7,2],[1,3,8]) = \sum_{i=0}^{8} f([0,7,2],[1,3,8,i]) = 3$$

$$f([0,7,2],[1,3,8,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,8,4]) = 1$$

$$f([0,7,2],[1,3,8,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,8,5]) = 1$$

$$f([0,7,2],[1,3,8,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,3,8,6]) = 1$$

$$f([0,7,4],[1,3,8]) = \sum_{i=0}^{8} f([0,7,4],[1,3,8,i]) = 3$$

$$f([0,7,4],[1,3,8,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,8,2]) = 1$$

$$f([0,7,4],[1,3,8,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,8,5]) = 1$$

$$f([0,7,4],[1,3,8,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,3,8,6]) = 1$$

$$f([0,7,5],[1,3,8]) = \sum_{i=0}^{8} f([0,7,5],[1,3,8,i]) = 3$$

$$f([0,7,5],[1,3,8,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,8,2]) = 1$$

$$f([0,7,5],[1,3,8,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,8,4]) = 1$$

$$f([0,7,5],[1,3,8,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,3,8,6]) = 1$$

$$f([0,7,6],[1,3,8]) = \sum_{i=0}^{8} f([0,7,6],[1,3,8,i]) = 3$$

$$f([0,7,6],[1,3,8,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,8,2]) = 1$$

$$f([0,7,6],[1,3,8,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,8,4]) = 1$$

$$f([0,7,6],[1,3,8,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,3,8,5]) = 1$$

$$f([0,8],[1,3]) = \sum_{i=0}^{8} f([0,8],[1,3,i]) = 189$$

$$f([0,8],[1,3,2]) = \prod_{i=0}^{8} f([0,8,i],[1,3,2]) = 27$$

$$f([0,8,4],[1,3,2]) = \sum_{i=0}^{8} f([0,8,4],[1,3,2,i]) = 0$$

$f([0,8,4],[1,3,2,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,2,5]) = 0$

$f([0,8,4],[1,3,2,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,2,6]) = 0$

$f([0,8,4],[1,3,2,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,2,7]) = 0$

$f([0,8,5],[1,3,2]) = \sum_{i=0}^{8} f([0,8,5],[1,3,2,i]) = 3$

$f([0,8,5],[1,3,2,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,2,4]) = 1$

$f([0,8,5],[1,3,2,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,2,6]) = 1$

$f([0,8,5],[1,3,2,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,2,7]) = 1$

$f([0,8,6],[1,3,2]) = \sum_{i=0}^{8} f([0,8,6],[1,3,2,i]) = 3$

$f([0,8,6],[1,3,2,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,2,4]) = 1$

$f([0,8,6],[1,3,2,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,2,5]) = 1$

$f([0,8,6],[1,3,2,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,2,7]) = 1$

$f([0,8,7],[1,3,2]) = \sum_{i=0}^{8} f([0,8,7],[1,3,2,i]) = 3$

$f([0,8,7],[1,3,2,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,2,4]) = 1$

$f([0,8,7],[1,3,2,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,2,5]) = 1$

$f([0,8,7],[1,3,2,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,2,6]) = 1$

$f([0,8],[1,3,4]) = \prod_{i=0}^{8} f([0,8,i],[1,3,4]) = 81$

$f([0,8,2],[1,3,4]) = \sum_{i=0}^{8} f([0,8,2],[1,3,4,i]) = 3$

$f([0,8,2],[1,3,4,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,4,5]) = 1$

$f([0,8,2],[1,3,4,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,4,6]) = 1$

$f([0,8,2],[1,3,4,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,4,7]) = 1$

$f([0,8,5],[1,3,4]) = \sum_{i=0}^{8} f([0,8,5],[1,3,4,i]) = 3$

$f([0,8,5],[1,3,4,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,4,2]) = 1$

$f([0,8,5],[1,3,4,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,4,6]) = 1$

$f([0,8,5],[1,3,4,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,4,7]) = 1$

$f([0,8,6],[1,3,4]) = \sum_{i=0}^{8} f([0,8,6],[1,3,4,i]) = 3$

$f([0,8,6],[1,3,4,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,4,2]) = 1$

$f([0,8,6],[1,3,4,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,4,5]) = 1$

$f([0,8,6],[1,3,4,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,4,7]) = 1$

$f([0,8,7],[1,3,4]) = \sum_{i=0}^{8} f([0,8,7],[1,3,4,i]) = 3$

$f([0,8,7],[1,3,4,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,4,2]) = 1$

$f([0,8,7],[1,3,4,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,4,5]) = 1$

$f([0,8,7],[1,3,4,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,4,6]) = 1$

$f([0,8],[1,3,5]) = \prod_{i=0}^{8} f([0,8,i],[1,3,5]) = 27$

$f([0,8,2],[1,3,5]) = \sum_{i=0}^{8} f([0,8,2],[1,3,5,i]) = 3$

$f([0,8,2],[1,3,5,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,5,4]) = 1$

$f([0,8,2],[1,3,5,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,5,6]) = 1$

$f([0,8,2],[1,3,5,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,5,7]) = 1$

$f([0,8,4],[1,3,5]) = \sum_{i=0}^{8} f([0,8,4],[1,3,5,i]) = 0$

$f([0,8,4],[1,3,5,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,5,2]) = 0$

$f([0,8,4],[1,3,5,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,5,6]) = 0$

$f([0,8,4],[1,3,5,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,5,7]) = 0$

$f([0,8,6],[1,3,5]) = \sum_{i=0}^{8} f([0,8,6],[1,3,5,i]) = 3$

$f([0,8,6],[1,3,5,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,5,2]) = 1$

$f([0,8,6],[1,3,5,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,5,4]) = 1$

$f([0,8,6],[1,3,5,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,5,7]) = 1$

$f([0,8,7],[1,3,5]) = \sum_{i=0}^{8} f([0,8,7],[1,3,5,i]) = 3$

$f([0,8,7],[1,3,5,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,5,2]) = 1$

$f([0,8,7],[1,3,5,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,5,4]) = 1$

$f([0,8,7],[1,3,5,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,5,6]) = 1$

$f([0,8],[1,3,6]) = \prod_{i=0}^{8} f([0,8,i],[1,3,6]) = 27$

$f([0,8,2],[1,3,6]) = \sum_{i=0}^{8} f([0,8,2],[1,3,6,i]) = 3$

$f([0,8,2],[1,3,6,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,6,4]) = 1$

$f([0,8,2],[1,3,6,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,6,5]) = 1$

$f([0,8,2],[1,3,6,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,6,7]) = 1$

$f([0,8,4],[1,3,6]) = \sum_{i=0}^{8} f([0,8,4],[1,3,6,i]) = 0$

$f([0,8,4],[1,3,6,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,6,2]) = 0$

$f([0,8,4],[1,3,6,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,6,5]) = 0$

$f([0,8,4],[1,3,6,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,6,7]) = 0$

$f([0,8,5],[1,3,6]) = \sum_{i=0}^{8} f([0,8,5],[1,3,6,i]) = 3$

$f([0,8,5],[1,3,6,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,6,2]) = 1$

$f([0,8,5],[1,3,6,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,6,4]) = 1$

$f([0,8,5],[1,3,6,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,6,7]) = 1$

$f([0,8,7],[1,3,6]) = \sum_{i=0}^{8} f([0,8,7],[1,3,6,i]) = 3$

$f([0,8,7],[1,3,6,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,6,2]) = 1$

$f([0,8,7],[1,3,6,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,6,4]) = 1$

$f([0,8,7],[1,3,6,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,3,6,5]) = 1$

$f([0,8],[1,3,7]) = \prod_{i=0}^{8} f([0,8,i],[1,3,7]) = 27$

$f([0,8,2],[1,3,7]) = \sum_{i=0}^{8} f([0,8,2],[1,3,7,i]) = 3$

$f([0,8,2],[1,3,7,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,7,4]) = 1$

$f([0,8,2],[1,3,7,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,7,5]) = 1$

$f([0,8,2],[1,3,7,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,3,7,6]) = 1$

$f([0,8,4],[1,3,7]) = \sum_{i=0}^{8} f([0,8,4],[1,3,7,i]) = 0$

$f([0,8,4],[1,3,7,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,7,2]) = 0$

$f([0,8,4],[1,3,7,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,7,5]) = 0$

$f([0,8,4],[1,3,7,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,3,7,6]) = 0$

$f([0,8,5],[1,3,7]) = \sum_{i=0}^{8} f([0,8,5],[1,3,7,i]) = 3$

$f([0,8,5],[1,3,7,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,7,2]) = 1$

$f([0,8,5],[1,3,7,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,7,4]) = 1$

$$f([0,8,5],[1,3,7,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,3,7,6]) = 1$$

$$f([0,8,6],[1,3,7]) = \sum_{i=0}^{8} f([0,8,6],[1,3,7,i]) = 3$$

$$f([0,8,6],[1,3,7,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,7,2]) = 1$$

$$f([0,8,6],[1,3,7,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,7,4]) = 1$$

$$f([0,8,6],[1,3,7,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,3,7,5]) = 1$$

$$f([0],[1,4]) = \prod_{i=0}^{8} f([0,i],[1,4]) \approx 1 \cdot 10^{14.5675}$$

$$f([0,2],[1,4]) = \sum_{i=0}^{8} f([0,2],[1,4,i]) = 325$$

$$f([0,2],[1,4,3]) = \prod_{i=0}^{8} f([0,2,i],[1,4,3]) = 81$$

$$f([0,2,5],[1,4,3]) = \sum_{i=0}^{8} f([0,2,5],[1,4,3,i]) = 3$$

$$f([0,2,5],[1,4,3,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,3,6]) = 1$$

$$f([0,2,5],[1,4,3,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,3,7]) = 1$$

$$f([0,2,5],[1,4,3,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,3,8]) = 1$$

$$f([0,2,6],[1,4,3]) = \sum_{i=0}^{8} f([0,2,6],[1,4,3,i]) = 3$$

$$f([0,2,6],[1,4,3,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,3,5]) = 1$$

$$f([0,2,6],[1,4,3,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,3,7]) = 1$$

$$f([0,2,6],[1,4,3,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,3,8]) = 1$$

$$f([0,2,7],[1,4,3]) = \sum_{i=0}^{8} f([0,2,7],[1,4,3,i]) = 3$$

$$f([0,2,7],[1,4,3,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,3,5]) = 1$$

$$f([0,2,7],[1,4,3,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,3,6]) = 1$$

$$f([0,2,7],[1,4,3,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,3,8]) = 1$$

$$f([0,2,8],[1,4,3]) = \sum_{i=0}^{8} f([0,2,8],[1,4,3,i]) = 3$$

$$f([0,2,8],[1,4,3,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,3,5]) = 1$$

$$f([0,2,8],[1,4,3,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,3,6]) = 1$$

$$f([0,2,8],[1,4,3,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,3,7]) = 1$$

$$f([0,2],[1,4,5]) = \prod_{i=0}^{8} f([0,2,i],[1,4,5]) = 81$$

$$f([0,2,3],[1,4,5]) = \sum_{i=0}^{8} f([0,2,3],[1,4,5,i]) = 3$$

$f([0,2,3],[1,4,5,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,5,6]) = 1$

$f([0,2,3],[1,4,5,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,5,7]) = 1$

$f([0,2,3],[1,4,5,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,5,8]) = 1$

$f([0,2,6],[1,4,5]) = \sum_{i=0}^{8} f([0,2,6],[1,4,5,i]) = 3$

$f([0,2,6],[1,4,5,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,5,3]) = 1$

$f([0,2,6],[1,4,5,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,5,7]) = 1$

$f([0,2,6],[1,4,5,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,5,8]) = 1$

$f([0,2,7],[1,4,5]) = \sum_{i=0}^{8} f([0,2,7],[1,4,5,i]) = 3$

$f([0,2,7],[1,4,5,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,5,3]) = 1$

$f([0,2,7],[1,4,5,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,5,6]) = 1$

$f([0,2,7],[1,4,5,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,5,8]) = 1$

$f([0,2,8],[1,4,5]) = \sum_{i=0}^{8} f([0,2,8],[1,4,5,i]) = 3$

$f([0,2,8],[1,4,5,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,5,3]) = 1$

$f([0,2,8],[1,4,5,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,5,6]) = 1$

$f([0,2,8],[1,4,5,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,5,7]) = 1$

$f([0,2],[1,4,6]) = \prod_{i=0}^{8} f([0,2,i],[1,4,6]) = 81$

$f([0,2,3],[1,4,6]) = \sum_{i=0}^{8} f([0,2,3],[1,4,6,i]) = 3$

$f([0,2,3],[1,4,6,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,6,5]) = 1$

$f([0,2,3],[1,4,6,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,6,7]) = 1$

$f([0,2,3],[1,4,6,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,6,8]) = 1$

$f([0,2,5],[1,4,6]) = \sum_{i=0}^{8} f([0,2,5],[1,4,6,i]) = 3$

$f([0,2,5],[1,4,6,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,6,3]) = 1$

$f([0,2,5],[1,4,6,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,6,7]) = 1$

$f([0,2,5],[1,4,6,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,6,8]) = 1$

$f([0,2,7],[1,4,6]) = \sum_{i=0}^{8} f([0,2,7],[1,4,6,i]) = 3$

$f([0,2,7],[1,4,6,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,6,3]) = 1$

$f([0,2,7],[1,4,6,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,6,5]) = 1$

$f([0,2,7],[1,4,6,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,6,8]) = 1$

$f([0,2,8],[1,4,6]) = \sum_{i=0}^{8} f([0,2,8],[1,4,6,i]) = 3$

$f([0,2,8],[1,4,6,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,6,3]) = 1$

$f([0,2,8],[1,4,6,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,6,5]) = 1$

$f([0,2,8],[1,4,6,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,4,6,7]) = 1$

$f([0,2],[1,4,8]) = \prod_{i=0}^{8} f([0,2,i],[1,4,8]) = 81$

$f([0,2,3],[1,4,8]) = \sum_{i=0}^{8} f([0,2,3],[1,4,8,i]) = 3$

$f([0,2,3],[1,4,8,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,8,5]) = 1$

$f([0,2,3],[1,4,8,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,8,6]) = 1$

$f([0,2,3],[1,4,8,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,4,8,7]) = 1$

$f([0,2,5],[1,4,8]) = \sum_{i=0}^{8} f([0,2,5],[1,4,8,i]) = 3$

$f([0,2,5],[1,4,8,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,8,3]) = 1$

$f([0,2,5],[1,4,8,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,8,6]) = 1$

$f([0,2,5],[1,4,8,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,4,8,7]) = 1$

$f([0,2,6],[1,4,8]) = \sum_{i=0}^{8} f([0,2,6],[1,4,8,i]) = 3$

$f([0,2,6],[1,4,8,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,8,3]) = 1$

$f([0,2,6],[1,4,8,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,8,5]) = 1$

$f([0,2,6],[1,4,8,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,4,8,7]) = 1$

$f([0,2,7],[1,4,8]) = \sum_{i=0}^{8} f([0,2,7],[1,4,8,i]) = 3$

$f([0,2,7],[1,4,8,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,8,3]) = 1$

$f([0,2,7],[1,4,8,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,8,5]) = 1$

$f([0,2,7],[1,4,8,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,4,8,6]) = 1$

$f([0,3],[1,4]) = \sum_{i=0}^{8} f([0,3],[1,4,i]) = 163$

$f([0,3],[1,4,2]) = \prod_{i=0}^{8} f([0,3,i],[1,4,2]) = 27$

$f([0,3,5],[1,4,2]) = \sum_{i=0}^{8} f([0,3,5],[1,4,2,i]) = 3$

$f([0,3,5],[1,4,2,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,2,6]) = 1$

$f([0,3,5],[1,4,2,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,2,7]) = 1$

$f([0,3,5],[1,4,2,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,2,8]) = 1$

$f([0,3,6],[1,4,2]) = \sum_{i=0}^{8} f([0,3,6],[1,4,2,i]) = 0$

$f([0,3,6],[1,4,2,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,2,5]) = 0$

$f([0,3,6],[1,4,2,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,2,7]) = 0$

$f([0,3,6],[1,4,2,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,2,8]) = 0$

$f([0,3,7],[1,4,2]) = \sum_{i=0}^{8} f([0,3,7],[1,4,2,i]) = 3$

$f([0,3,7],[1,4,2,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,2,5]) = 1$

$f([0,3,7],[1,4,2,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,2,6]) = 1$

$f([0,3,7],[1,4,2,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,2,8]) = 1$

$f([0,3,8],[1,4,2]) = \sum_{i=0}^{8} f([0,3,8],[1,4,2,i]) = 3$

$f([0,3,8],[1,4,2,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,2,5]) = 1$

$f([0,3,8],[1,4,2,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,2,6]) = 1$

$f([0,3,8],[1,4,2,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,2,7]) = 1$

$f([0,3],[1,4,5]) = \prod_{i=0}^{8} f([0,3,i],[1,4,5]) = 27$

$f([0,3,2],[1,4,5]) = \sum_{i=0}^{8} f([0,3,2],[1,4,5,i]) = 3$

$f([0,3,2],[1,4,5,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,5,6]) = 1$

$f([0,3,2],[1,4,5,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,5,7]) = 1$

$f([0,3,2],[1,4,5,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,5,8]) = 1$

$f([0,3,6],[1,4,5]) = \sum_{i=0}^{8} f([0,3,6],[1,4,5,i]) = 0$

$f([0,3,6],[1,4,5,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,5,2]) = 0$

$f([0,3,6],[1,4,5,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,5,7]) = 0$

$f([0,3,6],[1,4,5,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,5,8]) = 0$

$f([0,3,7],[1,4,5]) = \sum_{i=0}^{8} f([0,3,7],[1,4,5,i]) = 3$

$f([0,3,7],[1,4,5,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,5,2]) = 1$

$$f([0,3,7],[1,4,5,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,5,6]) = 1$$

$$f([0,3,7],[1,4,5,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,5,8]) = 1$$

$$f([0,3,8],[1,4,5]) = \sum_{i=0}^{8} f([0,3,8],[1,4,5,i]) = 3$$

$$f([0,3,8],[1,4,5,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,5,2]) = 1$$

$$f([0,3,8],[1,4,5,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,5,6]) = 1$$

$$f([0,3,8],[1,4,5,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,5,7]) = 1$$

$$f([0,3],[1,4,6]) = \prod_{i=0}^{8} f([0,3,i],[1,4,6]) = 81$$

$$f([0,3,2],[1,4,6]) = \sum_{i=0}^{8} f([0,3,2],[1,4,6,i]) = 3$$

$$f([0,3,2],[1,4,6,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,6,5]) = 1$$

$$f([0,3,2],[1,4,6,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,6,7]) = 1$$

$$f([0,3,2],[1,4,6,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,6,8]) = 1$$

$$f([0,3,5],[1,4,6]) = \sum_{i=0}^{8} f([0,3,5],[1,4,6,i]) = 3$$

$$f([0,3,5],[1,4,6,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,6,2]) = 1$$

$$f([0,3,5],[1,4,6,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,6,7]) = 1$$

$$f([0,3,5],[1,4,6,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,6,8]) = 1$$

$$f([0,3,7],[1,4,6]) = \sum_{i=0}^{8} f([0,3,7],[1,4,6,i]) = 3$$

$$f([0,3,7],[1,4,6,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,6,2]) = 1$$

$$f([0,3,7],[1,4,6,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,6,5]) = 1$$

$$f([0,3,7],[1,4,6,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,6,8]) = 1$$

$$f([0,3,8],[1,4,6]) = \sum_{i=0}^{8} f([0,3,8],[1,4,6,i]) = 3$$

$$f([0,3,8],[1,4,6,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,6,2]) = 1$$

$$f([0,3,8],[1,4,6,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,6,5]) = 1$$

$$f([0,3,8],[1,4,6,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,4,6,7]) = 1$$

$$f([0,3],[1,4,8]) = \prod_{i=0}^{8} f([0,3,i],[1,4,8]) = 27$$

$$f([0,3,2],[1,4,8]) = \sum_{i=0}^{8} f([0,3,2],[1,4,8,i]) = 3$$

$$f([0,3,2],[1,4,8,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,8,5]) = 1$$

$f([0,3,2],[1,4,8,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,8,6]) = 1$

$f([0,3,2],[1,4,8,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,4,8,7]) = 1$

$f([0,3,5],[1,4,8]) = \sum_{i=0}^{8} f([0,3,5],[1,4,8,i]) = 3$

$f([0,3,5],[1,4,8,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,8,2]) = 1$

$f([0,3,5],[1,4,8,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,8,6]) = 1$

$f([0,3,5],[1,4,8,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,4,8,7]) = 1$

$f([0,3,6],[1,4,8]) = \sum_{i=0}^{8} f([0,3,6],[1,4,8,i]) = 0$

$f([0,3,6],[1,4,8,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,8,2]) = 0$

$f([0,3,6],[1,4,8,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,8,5]) = 0$

$f([0,3,6],[1,4,8,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,4,8,7]) = 0$

$f([0,3,7],[1,4,8]) = \sum_{i=0}^{8} f([0,3,7],[1,4,8,i]) = 3$

$f([0,3,7],[1,4,8,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,8,2]) = 1$

$f([0,3,7],[1,4,8,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,8,5]) = 1$

$f([0,3,7],[1,4,8,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,4,8,6]) = 1$

$f([0,5],[1,4]) = \sum_{i=0}^{8} f([0,5],[1,4,i]) = 325$

$f([0,5],[1,4,2]) = \prod_{i=0}^{8} f([0,5,i],[1,4,2]) = 81$

$f([0,5,3],[1,4,2]) = \sum_{i=0}^{8} f([0,5,3],[1,4,2,i]) = 3$

$f([0,5,3],[1,4,2,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,2,6]) = 1$

$f([0,5,3],[1,4,2,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,2,7]) = 1$

$f([0,5,3],[1,4,2,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,2,8]) = 1$

$f([0,5,6],[1,4,2]) = \sum_{i=0}^{8} f([0,5,6],[1,4,2,i]) = 3$

$f([0,5,6],[1,4,2,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,2,3]) = 1$

$f([0,5,6],[1,4,2,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,2,7]) = 1$

$f([0,5,6],[1,4,2,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,2,8]) = 1$

$f([0,5,7],[1,4,2]) = \sum_{i=0}^{8} f([0,5,7],[1,4,2,i]) = 3$

$f([0,5,7],[1,4,2,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,2,3]) = 1$

$$f([0,5,7],[1,4,2,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,2,6]) = 1$$

$$f([0,5,7],[1,4,2,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,2,8]) = 1$$

$$f([0,5,8],[1,4,2]) = \sum_{i=0}^{8} f([0,5,8],[1,4,2,i]) = 3$$

$$f([0,5,8],[1,4,2,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,2,3]) = 1$$

$$f([0,5,8],[1,4,2,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,2,6]) = 1$$

$$f([0,5,8],[1,4,2,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,2,7]) = 1$$

$$f([0,5],[1,4,3]) = \prod_{i=0}^{8} f([0,5,i],[1,4,3]) = 81$$

$$f([0,5,2],[1,4,3]) = \sum_{i=0}^{8} f([0,5,2],[1,4,3,i]) = 3$$

$$f([0,5,2],[1,4,3,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,3,6]) = 1$$

$$f([0,5,2],[1,4,3,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,3,7]) = 1$$

$$f([0,5,2],[1,4,3,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,3,8]) = 1$$

$$f([0,5,6],[1,4,3]) = \sum_{i=0}^{8} f([0,5,6],[1,4,3,i]) = 3$$

$$f([0,5,6],[1,4,3,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,3,2]) = 1$$

$$f([0,5,6],[1,4,3,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,3,7]) = 1$$

$$f([0,5,6],[1,4,3,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,3,8]) = 1$$

$$f([0,5,7],[1,4,3]) = \sum_{i=0}^{8} f([0,5,7],[1,4,3,i]) = 3$$

$$f([0,5,7],[1,4,3,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,3,2]) = 1$$

$$f([0,5,7],[1,4,3,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,3,6]) = 1$$

$$f([0,5,7],[1,4,3,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,3,8]) = 1$$

$$f([0,5,8],[1,4,3]) = \sum_{i=0}^{8} f([0,5,8],[1,4,3,i]) = 3$$

$$f([0,5,8],[1,4,3,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,3,2]) = 1$$

$$f([0,5,8],[1,4,3,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,3,6]) = 1$$

$$f([0,5,8],[1,4,3,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,3,7]) = 1$$

$$f([0,5],[1,4,6]) = \prod_{i=0}^{8} f([0,5,i],[1,4,6]) = 81$$

$$f([0,5,2],[1,4,6]) = \sum_{i=0}^{8} f([0,5,2],[1,4,6,i]) = 3$$

$$f([0,5,2],[1,4,6,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,6,3]) = 1$$

$f([0,5,2],[1,4,6,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,6,7]) = 1$

$f([0,5,2],[1,4,6,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,6,8]) = 1$

$f([0,5,3],[1,4,6]) = \sum_{i=0}^{8} f([0,5,3],[1,4,6,i]) = 3$

$f([0,5,3],[1,4,6,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,6,2]) = 1$

$f([0,5,3],[1,4,6,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,6,7]) = 1$

$f([0,5,3],[1,4,6,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,6,8]) = 1$

$f([0,5,7],[1,4,6]) = \sum_{i=0}^{8} f([0,5,7],[1,4,6,i]) = 3$

$f([0,5,7],[1,4,6,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,6,2]) = 1$

$f([0,5,7],[1,4,6,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,6,3]) = 1$

$f([0,5,7],[1,4,6,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,6,8]) = 1$

$f([0,5,8],[1,4,6]) = \sum_{i=0}^{8} f([0,5,8],[1,4,6,i]) = 3$

$f([0,5,8],[1,4,6,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,6,2]) = 1$

$f([0,5,8],[1,4,6,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,6,3]) = 1$

$f([0,5,8],[1,4,6,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,4,6,7]) = 1$

$f([0,5],[1,4,8]) = \prod_{i=0}^{8} f([0,5,i],[1,4,8]) = 81$

$f([0,5,2],[1,4,8]) = \sum_{i=0}^{8} f([0,5,2],[1,4,8,i]) = 3$

$f([0,5,2],[1,4,8,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,8,3]) = 1$

$f([0,5,2],[1,4,8,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,8,6]) = 1$

$f([0,5,2],[1,4,8,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,4,8,7]) = 1$

$f([0,5,3],[1,4,8]) = \sum_{i=0}^{8} f([0,5,3],[1,4,8,i]) = 3$

$f([0,5,3],[1,4,8,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,8,2]) = 1$

$f([0,5,3],[1,4,8,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,8,6]) = 1$

$f([0,5,3],[1,4,8,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,4,8,7]) = 1$

$f([0,5,6],[1,4,8]) = \sum_{i=0}^{8} f([0,5,6],[1,4,8,i]) = 3$

$f([0,5,6],[1,4,8,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,8,2]) = 1$

$f([0,5,6],[1,4,8,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,8,3]) = 1$

$$f([0,5,6],[1,4,8,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,4,8,7]) = 1$$

$$f([0,5,7],[1,4,8]) = \sum_{i=0}^{8} f([0,5,7],[1,4,8,i]) = 3$$

$$f([0,5,7],[1,4,8,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,8,2]) = 1$$

$$f([0,5,7],[1,4,8,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,8,3]) = 1$$

$$f([0,5,7],[1,4,8,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,4,8,6]) = 1$$

$$f([0,6],[1,4]) = \sum_{i=0}^{8} f([0,6],[1,4,i]) = 163$$

$$f([0,6],[1,4,2]) = \prod_{i=0}^{8} f([0,6,i],[1,4,2]) = 27$$

$$f([0,6,3],[1,4,2]) = \sum_{i=0}^{8} f([0,6,3],[1,4,2,i]) = 0$$

$$f([0,6,3],[1,4,2,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,2,5]) = 0$$

$$f([0,6,3],[1,4,2,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,2,7]) = 0$$

$$f([0,6,3],[1,4,2,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,2,8]) = 0$$

$$f([0,6,5],[1,4,2]) = \sum_{i=0}^{8} f([0,6,5],[1,4,2,i]) = 3$$

$$f([0,6,5],[1,4,2,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,2,3]) = 1$$

$$f([0,6,5],[1,4,2,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,2,7]) = 1$$

$$f([0,6,5],[1,4,2,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,2,8]) = 1$$

$$f([0,6,7],[1,4,2]) = \sum_{i=0}^{8} f([0,6,7],[1,4,2,i]) = 3$$

$$f([0,6,7],[1,4,2,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,2,3]) = 1$$

$$f([0,6,7],[1,4,2,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,2,5]) = 1$$

$$f([0,6,7],[1,4,2,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,2,8]) = 1$$

$$f([0,6,8],[1,4,2]) = \sum_{i=0}^{8} f([0,6,8],[1,4,2,i]) = 3$$

$$f([0,6,8],[1,4,2,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,2,3]) = 1$$

$$f([0,6,8],[1,4,2,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,2,5]) = 1$$

$$f([0,6,8],[1,4,2,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,2,7]) = 1$$

$$f([0,6],[1,4,3]) = \prod_{i=0}^{8} f([0,6,i],[1,4,3]) = 81$$

$$f([0,6,2],[1,4,3]) = \sum_{i=0}^{8} f([0,6,2],[1,4,3,i]) = 3$$

$$f([0,6,2],[1,4,3,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,3,5]) = 1$$

$f([0,6,2],[1,4,3,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,3,7]) = 1$

$f([0,6,2],[1,4,3,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,3,8]) = 1$

$f([0,6,5],[1,4,3]) = \sum_{i=0}^{8} f([0,6,5],[1,4,3,i]) = 3$

$f([0,6,5],[1,4,3,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,3,2]) = 1$

$f([0,6,5],[1,4,3,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,3,7]) = 1$

$f([0,6,5],[1,4,3,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,3,8]) = 1$

$f([0,6,7],[1,4,3]) = \sum_{i=0}^{8} f([0,6,7],[1,4,3,i]) = 3$

$f([0,6,7],[1,4,3,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,3,2]) = 1$

$f([0,6,7],[1,4,3,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,3,5]) = 1$

$f([0,6,7],[1,4,3,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,3,8]) = 1$

$f([0,6,8],[1,4,3]) = \sum_{i=0}^{8} f([0,6,8],[1,4,3,i]) = 3$

$f([0,6,8],[1,4,3,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,3,2]) = 1$

$f([0,6,8],[1,4,3,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,3,5]) = 1$

$f([0,6,8],[1,4,3,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,3,7]) = 1$

$f([0,6],[1,4,5]) = \prod_{i=0}^{8} f([0,6,i],[1,4,5]) = 27$

$f([0,6,2],[1,4,5]) = \sum_{i=0}^{8} f([0,6,2],[1,4,5,i]) = 3$

$f([0,6,2],[1,4,5,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,5,3]) = 1$

$f([0,6,2],[1,4,5,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,5,7]) = 1$

$f([0,6,2],[1,4,5,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,5,8]) = 1$

$f([0,6,3],[1,4,5]) = \sum_{i=0}^{8} f([0,6,3],[1,4,5,i]) = 0$

$f([0,6,3],[1,4,5,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,5,2]) = 0$

$f([0,6,3],[1,4,5,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,5,7]) = 0$

$f([0,6,3],[1,4,5,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,5,8]) = 0$

$f([0,6,7],[1,4,5]) = \sum_{i=0}^{8} f([0,6,7],[1,4,5,i]) = 3$

$f([0,6,7],[1,4,5,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,5,2]) = 1$

$f([0,6,7],[1,4,5,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,5,3]) = 1$

$$f([0,6,7],[1,4,5,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,5,8]) = 1$$

$$f([0,6,8],[1,4,5]) = \sum_{i=0}^{8} f([0,6,8],[1,4,5,i]) = 3$$

$$f([0,6,8],[1,4,5,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,5,2]) = 1$$

$$f([0,6,8],[1,4,5,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,5,3]) = 1$$

$$f([0,6,8],[1,4,5,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,4,5,7]) = 1$$

$$f([0,6],[1,4,8]) = \prod_{i=0}^{8} f([0,6,i],[1,4,8]) = 27$$

$$f([0,6,2],[1,4,8]) = \sum_{i=0}^{8} f([0,6,2],[1,4,8,i]) = 3$$

$$f([0,6,2],[1,4,8,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,8,3]) = 1$$

$$f([0,6,2],[1,4,8,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,8,5]) = 1$$

$$f([0,6,2],[1,4,8,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,4,8,7]) = 1$$

$$f([0,6,3],[1,4,8]) = \sum_{i=0}^{8} f([0,6,3],[1,4,8,i]) = 0$$

$$f([0,6,3],[1,4,8,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,8,2]) = 0$$

$$f([0,6,3],[1,4,8,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,8,5]) = 0$$

$$f([0,6,3],[1,4,8,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,4,8,7]) = 0$$

$$f([0,6,5],[1,4,8]) = \sum_{i=0}^{8} f([0,6,5],[1,4,8,i]) = 3$$

$$f([0,6,5],[1,4,8,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,8,2]) = 1$$

$$f([0,6,5],[1,4,8,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,8,3]) = 1$$

$$f([0,6,5],[1,4,8,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,4,8,7]) = 1$$

$$f([0,6,7],[1,4,8]) = \sum_{i=0}^{8} f([0,6,7],[1,4,8,i]) = 3$$

$$f([0,6,7],[1,4,8,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,8,2]) = 1$$

$$f([0,6,7],[1,4,8,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,8,3]) = 1$$

$$f([0,6,7],[1,4,8,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,4,8,5]) = 1$$

$$f([0,7],[1,4]) = \sum_{i=0}^{8} f([0,7],[1,4,i]) = 405$$

$$f([0,7],[1,4,2]) = \prod_{i=0}^{8} f([0,7,i],[1,4,2]) = 81$$

$$f([0,7,3],[1,4,2]) = \sum_{i=0}^{8} f([0,7,3],[1,4,2,i]) = 3$$

$$f([0,7,3],[1,4,2,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,2,5]) = 1$$

$f([0,7,3],[1,4,2,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,2,6]) = 1$

$f([0,7,3],[1,4,2,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,2,8]) = 1$

$f([0,7,5],[1,4,2]) = \sum_{i=0}^{8} f([0,7,5],[1,4,2,i]) = 3$

$f([0,7,5],[1,4,2,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,2,3]) = 1$

$f([0,7,5],[1,4,2,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,2,6]) = 1$

$f([0,7,5],[1,4,2,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,2,8]) = 1$

$f([0,7,6],[1,4,2]) = \sum_{i=0}^{8} f([0,7,6],[1,4,2,i]) = 3$

$f([0,7,6],[1,4,2,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,2,3]) = 1$

$f([0,7,6],[1,4,2,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,2,5]) = 1$

$f([0,7,6],[1,4,2,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,2,8]) = 1$

$f([0,7,8],[1,4,2]) = \sum_{i=0}^{8} f([0,7,8],[1,4,2,i]) = 3$

$f([0,7,8],[1,4,2,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,2,3]) = 1$

$f([0,7,8],[1,4,2,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,2,5]) = 1$

$f([0,7,8],[1,4,2,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,2,6]) = 1$

$f([0,7],[1,4,3]) = \prod_{i=0}^{8} f([0,7,i],[1,4,3]) = 81$

$f([0,7,2],[1,4,3]) = \sum_{i=0}^{8} f([0,7,2],[1,4,3,i]) = 3$

$f([0,7,2],[1,4,3,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,3,5]) = 1$

$f([0,7,2],[1,4,3,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,3,6]) = 1$

$f([0,7,2],[1,4,3,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,3,8]) = 1$

$f([0,7,5],[1,4,3]) = \sum_{i=0}^{8} f([0,7,5],[1,4,3,i]) = 3$

$f([0,7,5],[1,4,3,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,3,2]) = 1$

$f([0,7,5],[1,4,3,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,3,6]) = 1$

$f([0,7,5],[1,4,3,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,3,8]) = 1$

$f([0,7,6],[1,4,3]) = \sum_{i=0}^{8} f([0,7,6],[1,4,3,i]) = 3$

$f([0,7,6],[1,4,3,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,3,2]) = 1$

$f([0,7,6],[1,4,3,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,3,5]) = 1$

$f([0,7,6],[1,4,3,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,3,8]) = 1$

$f([0,7,8],[1,4,3]) = \sum_{i=0}^{8} f([0,7,8],[1,4,3,i]) = 3$

$f([0,7,8],[1,4,3,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,3,2]) = 1$

$f([0,7,8],[1,4,3,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,3,5]) = 1$

$f([0,7,8],[1,4,3,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,3,6]) = 1$

$f([0,7],[1,4,5]) = \prod_{i=0}^{8} f([0,7,i],[1,4,5]) = 81$

$f([0,7,2],[1,4,5]) = \sum_{i=0}^{8} f([0,7,2],[1,4,5,i]) = 3$

$f([0,7,2],[1,4,5,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,5,3]) = 1$

$f([0,7,2],[1,4,5,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,5,6]) = 1$

$f([0,7,2],[1,4,5,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,5,8]) = 1$

$f([0,7,3],[1,4,5]) = \sum_{i=0}^{8} f([0,7,3],[1,4,5,i]) = 3$

$f([0,7,3],[1,4,5,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,5,2]) = 1$

$f([0,7,3],[1,4,5,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,5,6]) = 1$

$f([0,7,3],[1,4,5,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,5,8]) = 1$

$f([0,7,6],[1,4,5]) = \sum_{i=0}^{8} f([0,7,6],[1,4,5,i]) = 3$

$f([0,7,6],[1,4,5,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,5,2]) = 1$

$f([0,7,6],[1,4,5,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,5,3]) = 1$

$f([0,7,6],[1,4,5,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,5,8]) = 1$

$f([0,7,8],[1,4,5]) = \sum_{i=0}^{8} f([0,7,8],[1,4,5,i]) = 3$

$f([0,7,8],[1,4,5,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,5,2]) = 1$

$f([0,7,8],[1,4,5,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,5,3]) = 1$

$f([0,7,8],[1,4,5,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,5,6]) = 1$

$f([0,7],[1,4,6]) = \prod_{i=0}^{8} f([0,7,i],[1,4,6]) = 81$

$f([0,7,2],[1,4,6]) = \sum_{i=0}^{8} f([0,7,2],[1,4,6,i]) = 3$

$f([0,7,2],[1,4,6,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,6,3]) = 1$

$f([0,7,2],[1,4,6,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,6,5]) = 1$

$$f([0,7,2],[1,4,6,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,6,8]) = 1$$

$$f([0,7,3],[1,4,6]) = \sum_{i=0}^{8} f([0,7,3],[1,4,6,i]) = 3$$

$$f([0,7,3],[1,4,6,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,6,2]) = 1$$

$$f([0,7,3],[1,4,6,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,6,5]) = 1$$

$$f([0,7,3],[1,4,6,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,6,8]) = 1$$

$$f([0,7,5],[1,4,6]) = \sum_{i=0}^{8} f([0,7,5],[1,4,6,i]) = 3$$

$$f([0,7,5],[1,4,6,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,6,2]) = 1$$

$$f([0,7,5],[1,4,6,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,6,3]) = 1$$

$$f([0,7,5],[1,4,6,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,6,8]) = 1$$

$$f([0,7,8],[1,4,6]) = \sum_{i=0}^{8} f([0,7,8],[1,4,6,i]) = 3$$

$$f([0,7,8],[1,4,6,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,6,2]) = 1$$

$$f([0,7,8],[1,4,6,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,6,3]) = 1$$

$$f([0,7,8],[1,4,6,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,4,6,5]) = 1$$

$$f([0,7],[1,4,8]) = \prod_{i=0}^{8} f([0,7,i],[1,4,8]) = 81$$

$$f([0,7,2],[1,4,8]) = \sum_{i=0}^{8} f([0,7,2],[1,4,8,i]) = 3$$

$$f([0,7,2],[1,4,8,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,8,3]) = 1$$

$$f([0,7,2],[1,4,8,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,8,5]) = 1$$

$$f([0,7,2],[1,4,8,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,4,8,6]) = 1$$

$$f([0,7,3],[1,4,8]) = \sum_{i=0}^{8} f([0,7,3],[1,4,8,i]) = 3$$

$$f([0,7,3],[1,4,8,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,8,2]) = 1$$

$$f([0,7,3],[1,4,8,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,8,5]) = 1$$

$$f([0,7,3],[1,4,8,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,4,8,6]) = 1$$

$$f([0,7,5],[1,4,8]) = \sum_{i=0}^{8} f([0,7,5],[1,4,8,i]) = 3$$

$$f([0,7,5],[1,4,8,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,8,2]) = 1$$

$$f([0,7,5],[1,4,8,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,8,3]) = 1$$

$$f([0,7,5],[1,4,8,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,4,8,6]) = 1$$

$f([0,7,6],[1,4,8]) = \sum_{i=0}^{8} f([0,7,6],[1,4,8,i]) = 3$

$f([0,7,6],[1,4,8,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,8,2]) = 1$

$f([0,7,6],[1,4,8,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,8,3]) = 1$

$f([0,7,6],[1,4,8,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,4,8,5]) = 1$

$f([0,8],[1,4]) = \sum_{i=0}^{8} f([0,8],[1,4,i]) = 325$

$f([0,8],[1,4,2]) = \prod_{i=0}^{8} f([0,8,i],[1,4,2]) = 81$

$f([0,8,3],[1,4,2]) = \sum_{i=0}^{8} f([0,8,3],[1,4,2,i]) = 3$

$f([0,8,3],[1,4,2,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,2,5]) = 1$

$f([0,8,3],[1,4,2,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,2,6]) = 1$

$f([0,8,3],[1,4,2,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,2,7]) = 1$

$f([0,8,5],[1,4,2]) = \sum_{i=0}^{8} f([0,8,5],[1,4,2,i]) = 3$

$f([0,8,5],[1,4,2,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,2,3]) = 1$

$f([0,8,5],[1,4,2,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,2,6]) = 1$

$f([0,8,5],[1,4,2,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,2,7]) = 1$

$f([0,8,6],[1,4,2]) = \sum_{i=0}^{8} f([0,8,6],[1,4,2,i]) = 3$

$f([0,8,6],[1,4,2,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,2,3]) = 1$

$f([0,8,6],[1,4,2,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,2,5]) = 1$

$f([0,8,6],[1,4,2,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,2,7]) = 1$

$f([0,8,7],[1,4,2]) = \sum_{i=0}^{8} f([0,8,7],[1,4,2,i]) = 3$

$f([0,8,7],[1,4,2,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,2,3]) = 1$

$f([0,8,7],[1,4,2,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,2,5]) = 1$

$f([0,8,7],[1,4,2,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,2,6]) = 1$

$f([0,8],[1,4,3]) = \prod_{i=0}^{8} f([0,8,i],[1,4,3]) = 81$

$f([0,8,2],[1,4,3]) = \sum_{i=0}^{8} f([0,8,2],[1,4,3,i]) = 3$

$f([0,8,2],[1,4,3,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,3,5]) = 1$

$f([0,8,2],[1,4,3,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,3,6]) = 1$

$f([0,8,2],[1,4,3,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,3,7]) = 1$

$f([0,8,5],[1,4,3]) = \sum_{i=0}^{8} f([0,8,5],[1,4,3,i]) = 3$

$f([0,8,5],[1,4,3,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,3,2]) = 1$

$f([0,8,5],[1,4,3,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,3,6]) = 1$

$f([0,8,5],[1,4,3,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,3,7]) = 1$

$f([0,8,6],[1,4,3]) = \sum_{i=0}^{8} f([0,8,6],[1,4,3,i]) = 3$

$f([0,8,6],[1,4,3,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,3,2]) = 1$

$f([0,8,6],[1,4,3,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,3,5]) = 1$

$f([0,8,6],[1,4,3,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,3,7]) = 1$

$f([0,8,7],[1,4,3]) = \sum_{i=0}^{8} f([0,8,7],[1,4,3,i]) = 3$

$f([0,8,7],[1,4,3,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,3,2]) = 1$

$f([0,8,7],[1,4,3,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,3,5]) = 1$

$f([0,8,7],[1,4,3,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,3,6]) = 1$

$f([0,8],[1,4,5]) = \prod_{i=0}^{8} f([0,8,i],[1,4,5]) = 81$

$f([0,8,2],[1,4,5]) = \sum_{i=0}^{8} f([0,8,2],[1,4,5,i]) = 3$

$f([0,8,2],[1,4,5,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,5,3]) = 1$

$f([0,8,2],[1,4,5,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,5,6]) = 1$

$f([0,8,2],[1,4,5,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,5,7]) = 1$

$f([0,8,3],[1,4,5]) = \sum_{i=0}^{8} f([0,8,3],[1,4,5,i]) = 3$

$f([0,8,3],[1,4,5,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,5,2]) = 1$

$f([0,8,3],[1,4,5,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,5,6]) = 1$

$f([0,8,3],[1,4,5,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,5,7]) = 1$

$f([0,8,6],[1,4,5]) = \sum_{i=0}^{8} f([0,8,6],[1,4,5,i]) = 3$

$f([0,8,6],[1,4,5,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,5,2]) = 1$

$f([0,8,6],[1,4,5,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,5,3]) = 1$

$f([0,8,6],[1,4,5,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,4,5,7]) = 1$

$f([0,8,7],[1,4,5]) = \sum_{i=0}^{8} f([0,8,7],[1,4,5,i]) = 3$

$f([0,8,7],[1,4,5,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,5,2]) = 1$

$f([0,8,7],[1,4,5,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,5,3]) = 1$

$f([0,8,7],[1,4,5,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,5,6]) = 1$

$f([0,8],[1,4,6]) = \prod_{i=0}^{8} f([0,8,i],[1,4,6]) = 81$

$f([0,8,2],[1,4,6]) = \sum_{i=0}^{8} f([0,8,2],[1,4,6,i]) = 3$

$f([0,8,2],[1,4,6,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,6,3]) = 1$

$f([0,8,2],[1,4,6,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,6,5]) = 1$

$f([0,8,2],[1,4,6,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,4,6,7]) = 1$

$f([0,8,3],[1,4,6]) = \sum_{i=0}^{8} f([0,8,3],[1,4,6,i]) = 3$

$f([0,8,3],[1,4,6,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,6,2]) = 1$

$f([0,8,3],[1,4,6,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,6,5]) = 1$

$f([0,8,3],[1,4,6,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,4,6,7]) = 1$

$f([0,8,5],[1,4,6]) = \sum_{i=0}^{8} f([0,8,5],[1,4,6,i]) = 3$

$f([0,8,5],[1,4,6,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,6,2]) = 1$

$f([0,8,5],[1,4,6,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,6,3]) = 1$

$f([0,8,5],[1,4,6,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,4,6,7]) = 1$

$f([0,8,7],[1,4,6]) = \sum_{i=0}^{8} f([0,8,7],[1,4,6,i]) = 3$

$f([0,8,7],[1,4,6,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,6,2]) = 1$

$f([0,8,7],[1,4,6,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,6,3]) = 1$

$f([0,8,7],[1,4,6,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,4,6,5]) = 1$

$f([0],[1,5]) = \prod_{i=0}^{8} f([0,i],[1,5]) \approx 1 \cdot 10^{14.3208}$

$f([0,2],[1,5]) = \sum_{i=0}^{8} f([0,2],[1,5,i]) = 405$

$f([0,2],[1,5,3]) = \prod_{i=0}^{8} f([0,2,i],[1,5,3]) = 81$

$f([0,2,4],[1,5,3]) = \sum_{i=0}^{8} f([0,2,4],[1,5,3,i]) = 3$

$f([0,2,4],[1,5,3,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,3,6]) = 1$

$$f([0,2,4],[1,5,3,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,3,7]) = 1$$

$$f([0,2,4],[1,5,3,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,3,8]) = 1$$

$$f([0,2,6],[1,5,3]) = \sum_{i=0}^{8} f([0,2,6],[1,5,3,i]) = 3$$

$$f([0,2,6],[1,5,3,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,3,4]) = 1$$

$$f([0,2,6],[1,5,3,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,3,7]) = 1$$

$$f([0,2,6],[1,5,3,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,3,8]) = 1$$

$$f([0,2,7],[1,5,3]) = \sum_{i=0}^{8} f([0,2,7],[1,5,3,i]) = 3$$

$$f([0,2,7],[1,5,3,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,3,4]) = 1$$

$$f([0,2,7],[1,5,3,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,3,6]) = 1$$

$$f([0,2,7],[1,5,3,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,3,8]) = 1$$

$$f([0,2,8],[1,5,3]) = \sum_{i=0}^{8} f([0,2,8],[1,5,3,i]) = 3$$

$$f([0,2,8],[1,5,3,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,3,4]) = 1$$

$$f([0,2,8],[1,5,3,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,3,6]) = 1$$

$$f([0,2,8],[1,5,3,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,3,7]) = 1$$

$$f([0,2],[1,5,4]) = \prod_{i=0}^{8} f([0,2,i],[1,5,4]) = 81$$

$$f([0,2,3],[1,5,4]) = \sum_{i=0}^{8} f([0,2,3],[1,5,4,i]) = 3$$

$$f([0,2,3],[1,5,4,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,4,6]) = 1$$

$$f([0,2,3],[1,5,4,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,4,7]) = 1$$

$$f([0,2,3],[1,5,4,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,4,8]) = 1$$

$$f([0,2,6],[1,5,4]) = \sum_{i=0}^{8} f([0,2,6],[1,5,4,i]) = 3$$

$$f([0,2,6],[1,5,4,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,4,3]) = 1$$

$$f([0,2,6],[1,5,4,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,4,7]) = 1$$

$$f([0,2,6],[1,5,4,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,4,8]) = 1$$

$$f([0,2,7],[1,5,4]) = \sum_{i=0}^{8} f([0,2,7],[1,5,4,i]) = 3$$

$$f([0,2,7],[1,5,4,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,4,3]) = 1$$

$$f([0,2,7],[1,5,4,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,4,6]) = 1$$

$$f([0,2,7],[1,5,4,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,4,8]) = 1$$

$$f([0,2,8],[1,5,4]) = \sum_{i=0}^{8} f([0,2,8],[1,5,4,i]) = 3$$

$$f([0,2,8],[1,5,4,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,4,3]) = 1$$

$$f([0,2,8],[1,5,4,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,4,6]) = 1$$

$$f([0,2,8],[1,5,4,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,4,7]) = 1$$

$$f([0,2],[1,5,6]) = \prod_{i=0}^{8} f([0,2,i],[1,5,6]) = 81$$

$$f([0,2,3],[1,5,6]) = \sum_{i=0}^{8} f([0,2,3],[1,5,6,i]) = 3$$

$$f([0,2,3],[1,5,6,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,6,4]) = 1$$

$$f([0,2,3],[1,5,6,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,6,7]) = 1$$

$$f([0,2,3],[1,5,6,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,6,8]) = 1$$

$$f([0,2,4],[1,5,6]) = \sum_{i=0}^{8} f([0,2,4],[1,5,6,i]) = 3$$

$$f([0,2,4],[1,5,6,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,6,3]) = 1$$

$$f([0,2,4],[1,5,6,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,6,7]) = 1$$

$$f([0,2,4],[1,5,6,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,6,8]) = 1$$

$$f([0,2,7],[1,5,6]) = \sum_{i=0}^{8} f([0,2,7],[1,5,6,i]) = 3$$

$$f([0,2,7],[1,5,6,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,6,3]) = 1$$

$$f([0,2,7],[1,5,6,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,6,4]) = 1$$

$$f([0,2,7],[1,5,6,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,6,8]) = 1$$

$$f([0,2,8],[1,5,6]) = \sum_{i=0}^{8} f([0,2,8],[1,5,6,i]) = 3$$

$$f([0,2,8],[1,5,6,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,6,3]) = 1$$

$$f([0,2,8],[1,5,6,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,6,4]) = 1$$

$$f([0,2,8],[1,5,6,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,6,7]) = 1$$

$$f([0,2],[1,5,7]) = \prod_{i=0}^{8} f([0,2,i],[1,5,7]) = 81$$

$$f([0,2,3],[1,5,7]) = \sum_{i=0}^{8} f([0,2,3],[1,5,7,i]) = 3$$

$$f([0,2,3],[1,5,7,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,7,4]) = 1$$

$$f([0,2,3],[1,5,7,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,7,6]) = 1$$

$f([0,2,3],[1,5,7,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,7,8]) = 1$

$f([0,2,4],[1,5,7]) = \sum_{i=0}^{8} f([0,2,4],[1,5,7,i]) = 3$

$f([0,2,4],[1,5,7,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,7,3]) = 1$

$f([0,2,4],[1,5,7,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,7,6]) = 1$

$f([0,2,4],[1,5,7,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,7,8]) = 1$

$f([0,2,6],[1,5,7]) = \sum_{i=0}^{8} f([0,2,6],[1,5,7,i]) = 3$

$f([0,2,6],[1,5,7,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,7,3]) = 1$

$f([0,2,6],[1,5,7,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,7,4]) = 1$

$f([0,2,6],[1,5,7,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,7,8]) = 1$

$f([0,2,8],[1,5,7]) = \sum_{i=0}^{8} f([0,2,8],[1,5,7,i]) = 3$

$f([0,2,8],[1,5,7,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,7,3]) = 1$

$f([0,2,8],[1,5,7,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,7,4]) = 1$

$f([0,2,8],[1,5,7,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,5,7,6]) = 1$

$f([0,2],[1,5,8]) = \prod_{i=0}^{8} f([0,2,i],[1,5,8]) = 81$

$f([0,2,3],[1,5,8]) = \sum_{i=0}^{8} f([0,2,3],[1,5,8,i]) = 3$

$f([0,2,3],[1,5,8,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,8,4]) = 1$

$f([0,2,3],[1,5,8,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,8,6]) = 1$

$f([0,2,3],[1,5,8,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,5,8,7]) = 1$

$f([0,2,4],[1,5,8]) = \sum_{i=0}^{8} f([0,2,4],[1,5,8,i]) = 3$

$f([0,2,4],[1,5,8,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,8,3]) = 1$

$f([0,2,4],[1,5,8,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,8,6]) = 1$

$f([0,2,4],[1,5,8,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,5,8,7]) = 1$

$f([0,2,6],[1,5,8]) = \sum_{i=0}^{8} f([0,2,6],[1,5,8,i]) = 3$

$f([0,2,6],[1,5,8,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,8,3]) = 1$

$f([0,2,6],[1,5,8,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,8,4]) = 1$

$f([0,2,6],[1,5,8,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,5,8,7]) = 1$

$f([0,2,7],[1,5,8]) = \sum_{i=0}^{8} f([0,2,7],[1,5,8,i]) = 3$

$f([0,2,7],[1,5,8,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,8,3]) = 1$

$f([0,2,7],[1,5,8,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,8,4]) = 1$

$f([0,2,7],[1,5,8,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,5,8,6]) = 1$

$f([0,3],[1,5]) = \sum_{i=0}^{8} f([0,3],[1,5,i]) = 189$

$f([0,3],[1,5,2]) = \prod_{i=0}^{8} f([0,3,i],[1,5,2]) = 27$

$f([0,3,4],[1,5,2]) = \sum_{i=0}^{8} f([0,3,4],[1,5,2,i]) = 3$

$f([0,3,4],[1,5,2,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,2,6]) = 1$

$f([0,3,4],[1,5,2,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,2,7]) = 1$

$f([0,3,4],[1,5,2,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,2,8]) = 1$

$f([0,3,6],[1,5,2]) = \sum_{i=0}^{8} f([0,3,6],[1,5,2,i]) = 0$

$f([0,3,6],[1,5,2,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,2,4]) = 0$

$f([0,3,6],[1,5,2,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,2,7]) = 0$

$f([0,3,6],[1,5,2,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,2,8]) = 0$

$f([0,3,7],[1,5,2]) = \sum_{i=0}^{8} f([0,3,7],[1,5,2,i]) = 3$

$f([0,3,7],[1,5,2,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,2,4]) = 1$

$f([0,3,7],[1,5,2,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,2,6]) = 1$

$f([0,3,7],[1,5,2,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,2,8]) = 1$

$f([0,3,8],[1,5,2]) = \sum_{i=0}^{8} f([0,3,8],[1,5,2,i]) = 3$

$f([0,3,8],[1,5,2,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,2,4]) = 1$

$f([0,3,8],[1,5,2,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,2,6]) = 1$

$f([0,3,8],[1,5,2,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,2,7]) = 1$

$f([0,3],[1,5,4]) = \prod_{i=0}^{8} f([0,3,i],[1,5,4]) = 27$

$f([0,3,2],[1,5,4]) = \sum_{i=0}^{8} f([0,3,2],[1,5,4,i]) = 3$

$f([0,3,2],[1,5,4,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,4,6]) = 1$

$f([0,3,2],[1,5,4,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,4,7]) = 1$

$f([0,3,2],[1,5,4,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,4,8]) = 1$

$f([0,3,6],[1,5,4]) = \sum_{i=0}^{8} f([0,3,6],[1,5,4,i]) = 0$

$f([0,3,6],[1,5,4,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,4,2]) = 0$

$f([0,3,6],[1,5,4,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,4,7]) = 0$

$f([0,3,6],[1,5,4,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,4,8]) = 0$

$f([0,3,7],[1,5,4]) = \sum_{i=0}^{8} f([0,3,7],[1,5,4,i]) = 3$

$f([0,3,7],[1,5,4,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,4,2]) = 1$

$f([0,3,7],[1,5,4,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,4,6]) = 1$

$f([0,3,7],[1,5,4,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,4,8]) = 1$

$f([0,3,8],[1,5,4]) = \sum_{i=0}^{8} f([0,3,8],[1,5,4,i]) = 3$

$f([0,3,8],[1,5,4,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,4,2]) = 1$

$f([0,3,8],[1,5,4,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,4,6]) = 1$

$f([0,3,8],[1,5,4,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,4,7]) = 1$

$f([0,3],[1,5,6]) = \prod_{i=0}^{8} f([0,3,i],[1,5,6]) = 81$

$f([0,3,2],[1,5,6]) = \sum_{i=0}^{8} f([0,3,2],[1,5,6,i]) = 3$

$f([0,3,2],[1,5,6,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,6,4]) = 1$

$f([0,3,2],[1,5,6,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,6,7]) = 1$

$f([0,3,2],[1,5,6,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,6,8]) = 1$

$f([0,3,4],[1,5,6]) = \sum_{i=0}^{8} f([0,3,4],[1,5,6,i]) = 3$

$f([0,3,4],[1,5,6,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,6,2]) = 1$

$f([0,3,4],[1,5,6,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,6,7]) = 1$

$f([0,3,4],[1,5,6,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,6,8]) = 1$

$f([0,3,7],[1,5,6]) = \sum_{i=0}^{8} f([0,3,7],[1,5,6,i]) = 3$

$f([0,3,7],[1,5,6,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,6,2]) = 1$

$f([0,3,7],[1,5,6,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,6,4]) = 1$

$f([0,3,7],[1,5,6,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,6,8]) = 1$

$f([0,3,8],[1,5,6]) = \sum_{i=0}^{8} f([0,3,8],[1,5,6,i]) = 3$

$f([0,3,8],[1,5,6,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,6,2]) = 1$

$f([0,3,8],[1,5,6,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,6,4]) = 1$

$f([0,3,8],[1,5,6,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,6,7]) = 1$

$f([0,3],[1,5,7]) = \prod_{i=0}^{8} f([0,3,i],[1,5,7]) = 27$

$f([0,3,2],[1,5,7]) = \sum_{i=0}^{8} f([0,3,2],[1,5,7,i]) = 3$

$f([0,3,2],[1,5,7,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,7,4]) = 1$

$f([0,3,2],[1,5,7,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,7,6]) = 1$

$f([0,3,2],[1,5,7,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,7,8]) = 1$

$f([0,3,4],[1,5,7]) = \sum_{i=0}^{8} f([0,3,4],[1,5,7,i]) = 3$

$f([0,3,4],[1,5,7,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,7,2]) = 1$

$f([0,3,4],[1,5,7,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,7,6]) = 1$

$f([0,3,4],[1,5,7,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,7,8]) = 1$

$f([0,3,6],[1,5,7]) = \sum_{i=0}^{8} f([0,3,6],[1,5,7,i]) = 0$

$f([0,3,6],[1,5,7,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,7,2]) = 0$

$f([0,3,6],[1,5,7,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,7,4]) = 0$

$f([0,3,6],[1,5,7,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,7,8]) = 0$

$f([0,3,8],[1,5,7]) = \sum_{i=0}^{8} f([0,3,8],[1,5,7,i]) = 3$

$f([0,3,8],[1,5,7,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,7,2]) = 1$

$f([0,3,8],[1,5,7,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,7,4]) = 1$

$f([0,3,8],[1,5,7,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,5,7,6]) = 1$

$f([0,3],[1,5,8]) = \prod_{i=0}^{8} f([0,3,i],[1,5,8]) = 27$

$f([0,3,2],[1,5,8]) = \sum_{i=0}^{8} f([0,3,2],[1,5,8,i]) = 3$

$f([0,3,2],[1,5,8,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,8,4]) = 1$

$f([0,3,2],[1,5,8,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,8,6]) = 1$

$f([0,3,2],[1,5,8,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,5,8,7]) = 1$

$f([0,3,4],[1,5,8]) = \sum_{i=0}^{8} f([0,3,4],[1,5,8,i]) = 3$

$f([0,3,4],[1,5,8,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,8,2]) = 1$

$f([0,3,4],[1,5,8,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,8,6]) = 1$

$f([0,3,4],[1,5,8,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,5,8,7]) = 1$

$f([0,3,6],[1,5,8]) = \sum_{i=0}^{8} f([0,3,6],[1,5,8,i]) = 0$

$f([0,3,6],[1,5,8,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,8,2]) = 0$

$f([0,3,6],[1,5,8,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,8,4]) = 0$

$f([0,3,6],[1,5,8,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,5,8,7]) = 0$

$f([0,3,7],[1,5,8]) = \sum_{i=0}^{8} f([0,3,7],[1,5,8,i]) = 3$

$f([0,3,7],[1,5,8,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,8,2]) = 1$

$f([0,3,7],[1,5,8,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,8,4]) = 1$

$f([0,3,7],[1,5,8,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,5,8,6]) = 1$

$f([0,4],[1,5]) = \sum_{i=0}^{8} f([0,4],[1,5,i]) = 189$

$f([0,4],[1,5,2]) = \prod_{i=0}^{8} f([0,4,i],[1,5,2]) = 27$

$f([0,4,3],[1,5,2]) = \sum_{i=0}^{8} f([0,4,3],[1,5,2,i]) = 3$

$f([0,4,3],[1,5,2,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,2,6]) = 1$

$f([0,4,3],[1,5,2,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,2,7]) = 1$

$f([0,4,3],[1,5,2,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,2,8]) = 1$

$f([0,4,6],[1,5,2]) = \sum_{i=0}^{8} f([0,4,6],[1,5,2,i]) = 3$

$f([0,4,6],[1,5,2,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,2,3]) = 1$

$f([0,4,6],[1,5,2,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,2,7]) = 1$

$f([0,4,6],[1,5,2,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,2,8]) = 1$

$f([0,4,7],[1,5,2]) = \sum_{i=0}^{8} f([0,4,7],[1,5,2,i]) = 3$

$f([0,4,7],[1,5,2,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,2,3]) = 1$

$f([0,4,7],[1,5,2,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,2,6]) = 1$

$f([0,4,7],[1,5,2,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,2,8]) = 1$

$$f([0,4,8],[1,5,2]) = \sum_{i=0}^{8} f([0,4,8],[1,5,2,i]) = 0$$

$$f([0,4,8],[1,5,2,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,2,3]) = 0$$

$$f([0,4,8],[1,5,2,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,2,6]) = 0$$

$$f([0,4,8],[1,5,2,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,2,7]) = 0$$

$$f([0,4],[1,5,3]) = \prod_{i=0}^{8} f([0,4,i],[1,5,3]) = 27$$

$$f([0,4,2],[1,5,3]) = \sum_{i=0}^{8} f([0,4,2],[1,5,3,i]) = 3$$

$$f([0,4,2],[1,5,3,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,3,6]) = 1$$

$$f([0,4,2],[1,5,3,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,3,7]) = 1$$

$$f([0,4,2],[1,5,3,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,3,8]) = 1$$

$$f([0,4,6],[1,5,3]) = \sum_{i=0}^{8} f([0,4,6],[1,5,3,i]) = 3$$

$$f([0,4,6],[1,5,3,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,3,2]) = 1$$

$$f([0,4,6],[1,5,3,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,3,7]) = 1$$

$$f([0,4,6],[1,5,3,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,3,8]) = 1$$

$$f([0,4,7],[1,5,3]) = \sum_{i=0}^{8} f([0,4,7],[1,5,3,i]) = 3$$

$$f([0,4,7],[1,5,3,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,3,2]) = 1$$

$$f([0,4,7],[1,5,3,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,3,6]) = 1$$

$$f([0,4,7],[1,5,3,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,3,8]) = 1$$

$$f([0,4,8],[1,5,3]) = \sum_{i=0}^{8} f([0,4,8],[1,5,3,i]) = 0$$

$$f([0,4,8],[1,5,3,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,3,2]) = 0$$

$$f([0,4,8],[1,5,3,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,3,6]) = 0$$

$$f([0,4,8],[1,5,3,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,3,7]) = 0$$

$$f([0,4],[1,5,6]) = \prod_{i=0}^{8} f([0,4,i],[1,5,6]) = 27$$

$$f([0,4,2],[1,5,6]) = \sum_{i=0}^{8} f([0,4,2],[1,5,6,i]) = 3$$

$$f([0,4,2],[1,5,6,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,6,3]) = 1$$

$$f([0,4,2],[1,5,6,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,6,7]) = 1$$

$$f([0,4,2],[1,5,6,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,6,8]) = 1$$

$f([0,4,3],[1,5,6]) = \sum_{i=0}^{8} f([0,4,3],[1,5,6,i]) = 3$

$f([0,4,3],[1,5,6,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,6,2]) = 1$

$f([0,4,3],[1,5,6,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,6,7]) = 1$

$f([0,4,3],[1,5,6,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,6,8]) = 1$

$f([0,4,7],[1,5,6]) = \sum_{i=0}^{8} f([0,4,7],[1,5,6,i]) = 3$

$f([0,4,7],[1,5,6,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,6,2]) = 1$

$f([0,4,7],[1,5,6,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,6,3]) = 1$

$f([0,4,7],[1,5,6,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,6,8]) = 1$

$f([0,4,8],[1,5,6]) = \sum_{i=0}^{8} f([0,4,8],[1,5,6,i]) = 0$

$f([0,4,8],[1,5,6,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,6,2]) = 0$

$f([0,4,8],[1,5,6,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,6,3]) = 0$

$f([0,4,8],[1,5,6,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,6,7]) = 0$

$f([0,4],[1,5,7]) = \prod_{i=0}^{8} f([0,4,i],[1,5,7]) = 27$

$f([0,4,2],[1,5,7]) = \sum_{i=0}^{8} f([0,4,2],[1,5,7,i]) = 3$

$f([0,4,2],[1,5,7,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,7,3]) = 1$

$f([0,4,2],[1,5,7,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,7,6]) = 1$

$f([0,4,2],[1,5,7,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,7,8]) = 1$

$f([0,4,3],[1,5,7]) = \sum_{i=0}^{8} f([0,4,3],[1,5,7,i]) = 3$

$f([0,4,3],[1,5,7,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,7,2]) = 1$

$f([0,4,3],[1,5,7,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,7,6]) = 1$

$f([0,4,3],[1,5,7,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,7,8]) = 1$

$f([0,4,6],[1,5,7]) = \sum_{i=0}^{8} f([0,4,6],[1,5,7,i]) = 3$

$f([0,4,6],[1,5,7,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,7,2]) = 1$

$f([0,4,6],[1,5,7,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,7,3]) = 1$

$f([0,4,6],[1,5,7,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,7,8]) = 1$

$f([0,4,8],[1,5,7]) = \sum_{i=0}^{8} f([0,4,8],[1,5,7,i]) = 0$

$f([0,4,8],[1,5,7,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,7,2]) = 0$

$f([0,4,8],[1,5,7,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,7,3]) = 0$

$f([0,4,8],[1,5,7,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,5,7,6]) = 0$

$f([0,4],[1,5,8]) = \prod_{i=0}^{8} f([0,4,i],[1,5,8]) = 81$

$f([0,4,2],[1,5,8]) = \sum_{i=0}^{8} f([0,4,2],[1,5,8,i]) = 3$

$f([0,4,2],[1,5,8,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,8,3]) = 1$

$f([0,4,2],[1,5,8,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,8,6]) = 1$

$f([0,4,2],[1,5,8,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,5,8,7]) = 1$

$f([0,4,3],[1,5,8]) = \sum_{i=0}^{8} f([0,4,3],[1,5,8,i]) = 3$

$f([0,4,3],[1,5,8,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,8,2]) = 1$

$f([0,4,3],[1,5,8,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,8,6]) = 1$

$f([0,4,3],[1,5,8,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,5,8,7]) = 1$

$f([0,4,6],[1,5,8]) = \sum_{i=0}^{8} f([0,4,6],[1,5,8,i]) = 3$

$f([0,4,6],[1,5,8,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,8,2]) = 1$

$f([0,4,6],[1,5,8,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,8,3]) = 1$

$f([0,4,6],[1,5,8,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,5,8,7]) = 1$

$f([0,4,7],[1,5,8]) = \sum_{i=0}^{8} f([0,4,7],[1,5,8,i]) = 3$

$f([0,4,7],[1,5,8,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,8,2]) = 1$

$f([0,4,7],[1,5,8,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,8,3]) = 1$

$f([0,4,7],[1,5,8,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,5,8,6]) = 1$

$f([0,6],[1,5]) = \sum_{i=0}^{8} f([0,6],[1,5,i]) = 189$

$f([0,6],[1,5,2]) = \prod_{i=0}^{8} f([0,6,i],[1,5,2]) = 27$

$f([0,6,3],[1,5,2]) = \sum_{i=0}^{8} f([0,6,3],[1,5,2,i]) = 0$

$f([0,6,3],[1,5,2,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,2,4]) = 0$

$f([0,6,3],[1,5,2,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,2,7]) = 0$

$f([0,6,3],[1,5,2,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,2,8]) = 0$

$f([0,6,4],[1,5,2]) = \sum_{i=0}^{8} f([0,6,4],[1,5,2,i]) = 3$

$f([0,6,4],[1,5,2,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,2,3]) = 1$

$f([0,6,4],[1,5,2,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,2,7]) = 1$

$f([0,6,4],[1,5,2,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,2,8]) = 1$

$f([0,6,7],[1,5,2]) = \sum_{i=0}^{8} f([0,6,7],[1,5,2,i]) = 3$

$f([0,6,7],[1,5,2,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,2,3]) = 1$

$f([0,6,7],[1,5,2,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,2,4]) = 1$

$f([0,6,7],[1,5,2,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,2,8]) = 1$

$f([0,6,8],[1,5,2]) = \sum_{i=0}^{8} f([0,6,8],[1,5,2,i]) = 3$

$f([0,6,8],[1,5,2,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,2,3]) = 1$

$f([0,6,8],[1,5,2,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,2,4]) = 1$

$f([0,6,8],[1,5,2,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,2,7]) = 1$

$f([0,6],[1,5,3]) = \prod_{i=0}^{8} f([0,6,i],[1,5,3]) = 81$

$f([0,6,2],[1,5,3]) = \sum_{i=0}^{8} f([0,6,2],[1,5,3,i]) = 3$

$f([0,6,2],[1,5,3,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,3,4]) = 1$

$f([0,6,2],[1,5,3,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,3,7]) = 1$

$f([0,6,2],[1,5,3,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,3,8]) = 1$

$f([0,6,4],[1,5,3]) = \sum_{i=0}^{8} f([0,6,4],[1,5,3,i]) = 3$

$f([0,6,4],[1,5,3,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,3,2]) = 1$

$f([0,6,4],[1,5,3,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,3,7]) = 1$

$f([0,6,4],[1,5,3,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,3,8]) = 1$

$f([0,6,7],[1,5,3]) = \sum_{i=0}^{8} f([0,6,7],[1,5,3,i]) = 3$

$f([0,6,7],[1,5,3,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,3,2]) = 1$

$f([0,6,7],[1,5,3,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,3,4]) = 1$

$f([0,6,7],[1,5,3,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,3,8]) = 1$

$f([0,6,8],[1,5,3]) = \sum_{i=0}^{8} f([0,6,8],[1,5,3,i]) = 3$

$f([0,6,8],[1,5,3,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,3,2]) = 1$

$f([0,6,8],[1,5,3,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,3,4]) = 1$

$f([0,6,8],[1,5,3,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,3,7]) = 1$

$f([0,6],[1,5,4]) = \prod_{i=0}^{8} f([0,6,i],[1,5,4]) = 27$

$f([0,6,2],[1,5,4]) = \sum_{i=0}^{8} f([0,6,2],[1,5,4,i]) = 3$

$f([0,6,2],[1,5,4,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,4,3]) = 1$

$f([0,6,2],[1,5,4,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,4,7]) = 1$

$f([0,6,2],[1,5,4,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,4,8]) = 1$

$f([0,6,3],[1,5,4]) = \sum_{i=0}^{8} f([0,6,3],[1,5,4,i]) = 0$

$f([0,6,3],[1,5,4,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,4,2]) = 0$

$f([0,6,3],[1,5,4,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,4,7]) = 0$

$f([0,6,3],[1,5,4,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,4,8]) = 0$

$f([0,6,7],[1,5,4]) = \sum_{i=0}^{8} f([0,6,7],[1,5,4,i]) = 3$

$f([0,6,7],[1,5,4,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,4,2]) = 1$

$f([0,6,7],[1,5,4,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,4,3]) = 1$

$f([0,6,7],[1,5,4,8]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,4,8]) = 1$

$f([0,6,8],[1,5,4]) = \sum_{i=0}^{8} f([0,6,8],[1,5,4,i]) = 3$

$f([0,6,8],[1,5,4,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,4,2]) = 1$

$f([0,6,8],[1,5,4,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,4,3]) = 1$

$f([0,6,8],[1,5,4,7]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,4,7]) = 1$

$f([0,6],[1,5,7]) = \prod_{i=0}^{8} f([0,6,i],[1,5,7]) = 27$

$f([0,6,2],[1,5,7]) = \sum_{i=0}^{8} f([0,6,2],[1,5,7,i]) = 3$

$f([0,6,2],[1,5,7,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,7,3]) = 1$

$f([0,6,2],[1,5,7,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,7,4]) = 1$

$f([0,6,2],[1,5,7,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,7,8]) = 1$

$f([0,6,3],[1,5,7]) = \sum_{i=0}^{8} f([0,6,3],[1,5,7,i]) = 0$

$f([0,6,3],[1,5,7,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,7,2]) = 0$

$f([0,6,3],[1,5,7,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,7,4]) = 0$

$f([0,6,3],[1,5,7,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,7,8]) = 0$

$f([0,6,4],[1,5,7]) = \sum_{i=0}^{8} f([0,6,4],[1,5,7,i]) = 3$

$f([0,6,4],[1,5,7,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,7,2]) = 1$

$f([0,6,4],[1,5,7,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,7,3]) = 1$

$f([0,6,4],[1,5,7,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,7,8]) = 1$

$f([0,6,8],[1,5,7]) = \sum_{i=0}^{8} f([0,6,8],[1,5,7,i]) = 3$

$f([0,6,8],[1,5,7,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,7,2]) = 1$

$f([0,6,8],[1,5,7,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,7,3]) = 1$

$f([0,6,8],[1,5,7,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,5,7,4]) = 1$

$f([0,6],[1,5,8]) = \prod_{i=0}^{8} f([0,6,i],[1,5,8]) = 27$

$f([0,6,2],[1,5,8]) = \sum_{i=0}^{8} f([0,6,2],[1,5,8,i]) = 3$

$f([0,6,2],[1,5,8,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,8,3]) = 1$

$f([0,6,2],[1,5,8,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,8,4]) = 1$

$f([0,6,2],[1,5,8,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,5,8,7]) = 1$

$f([0,6,3],[1,5,8]) = \sum_{i=0}^{8} f([0,6,3],[1,5,8,i]) = 0$

$f([0,6,3],[1,5,8,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,8,2]) = 0$

$f([0,6,3],[1,5,8,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,8,4]) = 0$

$f([0,6,3],[1,5,8,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,5,8,7]) = 0$

$f([0,6,4],[1,5,8]) = \sum_{i=0}^{8} f([0,6,4],[1,5,8,i]) = 3$

$f([0,6,4],[1,5,8,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,8,2]) = 1$

$f([0,6,4],[1,5,8,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,8,3]) = 1$

$f([0,6,4],[1,5,8,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,5,8,7]) = 1$

$f([0,6,7],[1,5,8]) = \sum_{i=0}^{8} f([0,6,7],[1,5,8,i]) = 3$

$f([0,6,7],[1,5,8,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,8,2]) = 1$

$$f([0,6,7],[1,5,8,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,8,3]) = 1$$

$$f([0,6,7],[1,5,8,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,5,8,4]) = 1$$

$$f([0,7],[1,5]) = \sum_{i=0}^{8} f([0,7],[1,5,i]) = 405$$

$$f([0,7],[1,5,2]) = \prod_{i=0}^{8} f([0,7,i],[1,5,2]) = 81$$

$$f([0,7,3],[1,5,2]) = \sum_{i=0}^{8} f([0,7,3],[1,5,2,i]) = 3$$

$$f([0,7,3],[1,5,2,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,2,4]) = 1$$

$$f([0,7,3],[1,5,2,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,2,6]) = 1$$

$$f([0,7,3],[1,5,2,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,2,8]) = 1$$

$$f([0,7,4],[1,5,2]) = \sum_{i=0}^{8} f([0,7,4],[1,5,2,i]) = 3$$

$$f([0,7,4],[1,5,2,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,2,3]) = 1$$

$$f([0,7,4],[1,5,2,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,2,6]) = 1$$

$$f([0,7,4],[1,5,2,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,2,8]) = 1$$

$$f([0,7,6],[1,5,2]) = \sum_{i=0}^{8} f([0,7,6],[1,5,2,i]) = 3$$

$$f([0,7,6],[1,5,2,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,2,3]) = 1$$

$$f([0,7,6],[1,5,2,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,2,4]) = 1$$

$$f([0,7,6],[1,5,2,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,2,8]) = 1$$

$$f([0,7,8],[1,5,2]) = \sum_{i=0}^{8} f([0,7,8],[1,5,2,i]) = 3$$

$$f([0,7,8],[1,5,2,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,2,3]) = 1$$

$$f([0,7,8],[1,5,2,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,2,4]) = 1$$

$$f([0,7,8],[1,5,2,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,2,6]) = 1$$

$$f([0,7],[1,5,3]) = \prod_{i=0}^{8} f([0,7,i],[1,5,3]) = 81$$

$$f([0,7,2],[1,5,3]) = \sum_{i=0}^{8} f([0,7,2],[1,5,3,i]) = 3$$

$$f([0,7,2],[1,5,3,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,3,4]) = 1$$

$$f([0,7,2],[1,5,3,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,3,6]) = 1$$

$$f([0,7,2],[1,5,3,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,3,8]) = 1$$

$$f([0,7,4],[1,5,3]) = \sum_{i=0}^{8} f([0,7,4],[1,5,3,i]) = 3$$

$f([0,7,4],[1,5,3,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,3,2]) = 1$

$f([0,7,4],[1,5,3,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,3,6]) = 1$

$f([0,7,4],[1,5,3,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,3,8]) = 1$

$f([0,7,6],[1,5,3]) = \sum_{i=0}^{8} f([0,7,6],[1,5,3,i]) = 3$

$f([0,7,6],[1,5,3,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,3,2]) = 1$

$f([0,7,6],[1,5,3,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,3,4]) = 1$

$f([0,7,6],[1,5,3,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,3,8]) = 1$

$f([0,7,8],[1,5,3]) = \sum_{i=0}^{8} f([0,7,8],[1,5,3,i]) = 3$

$f([0,7,8],[1,5,3,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,3,2]) = 1$

$f([0,7,8],[1,5,3,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,3,4]) = 1$

$f([0,7,8],[1,5,3,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,3,6]) = 1$

$f([0,7],[1,5,4]) = \prod_{i=0}^{8} f([0,7,i],[1,5,4]) = 81$

$f([0,7,2],[1,5,4]) = \sum_{i=0}^{8} f([0,7,2],[1,5,4,i]) = 3$

$f([0,7,2],[1,5,4,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,4,3]) = 1$

$f([0,7,2],[1,5,4,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,4,6]) = 1$

$f([0,7,2],[1,5,4,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,4,8]) = 1$

$f([0,7,3],[1,5,4]) = \sum_{i=0}^{8} f([0,7,3],[1,5,4,i]) = 3$

$f([0,7,3],[1,5,4,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,4,2]) = 1$

$f([0,7,3],[1,5,4,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,4,6]) = 1$

$f([0,7,3],[1,5,4,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,4,8]) = 1$

$f([0,7,6],[1,5,4]) = \sum_{i=0}^{8} f([0,7,6],[1,5,4,i]) = 3$

$f([0,7,6],[1,5,4,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,4,2]) = 1$

$f([0,7,6],[1,5,4,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,4,3]) = 1$

$f([0,7,6],[1,5,4,8]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,4,8]) = 1$

$f([0,7,8],[1,5,4]) = \sum_{i=0}^{8} f([0,7,8],[1,5,4,i]) = 3$

$f([0,7,8],[1,5,4,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,4,2]) = 1$

$f([0,7,8],[1,5,4,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,4,3]) = 1$

$f([0,7,8],[1,5,4,6]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,4,6]) = 1$

$f([0,7],[1,5,6]) = \prod_{i=0}^{8} f([0,7,i],[1,5,6]) = 81$

$f([0,7,2],[1,5,6]) = \sum_{i=0}^{8} f([0,7,2],[1,5,6,i]) = 3$

$f([0,7,2],[1,5,6,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,6,3]) = 1$

$f([0,7,2],[1,5,6,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,6,4]) = 1$

$f([0,7,2],[1,5,6,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,6,8]) = 1$

$f([0,7,3],[1,5,6]) = \sum_{i=0}^{8} f([0,7,3],[1,5,6,i]) = 3$

$f([0,7,3],[1,5,6,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,6,2]) = 1$

$f([0,7,3],[1,5,6,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,6,4]) = 1$

$f([0,7,3],[1,5,6,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,6,8]) = 1$

$f([0,7,4],[1,5,6]) = \sum_{i=0}^{8} f([0,7,4],[1,5,6,i]) = 3$

$f([0,7,4],[1,5,6,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,6,2]) = 1$

$f([0,7,4],[1,5,6,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,6,3]) = 1$

$f([0,7,4],[1,5,6,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,6,8]) = 1$

$f([0,7,8],[1,5,6]) = \sum_{i=0}^{8} f([0,7,8],[1,5,6,i]) = 3$

$f([0,7,8],[1,5,6,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,6,2]) = 1$

$f([0,7,8],[1,5,6,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,6,3]) = 1$

$f([0,7,8],[1,5,6,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,5,6,4]) = 1$

$f([0,7],[1,5,8]) = \prod_{i=0}^{8} f([0,7,i],[1,5,8]) = 81$

$f([0,7,2],[1,5,8]) = \sum_{i=0}^{8} f([0,7,2],[1,5,8,i]) = 3$

$f([0,7,2],[1,5,8,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,8,3]) = 1$

$f([0,7,2],[1,5,8,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,8,4]) = 1$

$f([0,7,2],[1,5,8,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,5,8,6]) = 1$

$f([0,7,3],[1,5,8]) = \sum_{i=0}^{8} f([0,7,3],[1,5,8,i]) = 3$

$f([0,7,3],[1,5,8,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,8,2]) = 1$

$f([0,7,3],[1,5,8,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,8,4]) = 1$

$f([0,7,3],[1,5,8,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,5,8,6]) = 1$

$f([0,7,4],[1,5,8]) = \sum_{i=0}^{8} f([0,7,4],[1,5,8,i]) = 3$

$f([0,7,4],[1,5,8,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,8,2]) = 1$

$f([0,7,4],[1,5,8,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,8,3]) = 1$

$f([0,7,4],[1,5,8,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,5,8,6]) = 1$

$f([0,7,6],[1,5,8]) = \sum_{i=0}^{8} f([0,7,6],[1,5,8,i]) = 3$

$f([0,7,6],[1,5,8,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,8,2]) = 1$

$f([0,7,6],[1,5,8,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,8,3]) = 1$

$f([0,7,6],[1,5,8,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,5,8,4]) = 1$

$f([0,8],[1,5]) = \sum_{i=0}^{8} f([0,8],[1,5,i]) = 189$

$f([0,8],[1,5,2]) = \prod_{i=0}^{8} f([0,8,i],[1,5,2]) = 27$

$f([0,8,3],[1,5,2]) = \sum_{i=0}^{8} f([0,8,3],[1,5,2,i]) = 3$

$f([0,8,3],[1,5,2,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,2,4]) = 1$

$f([0,8,3],[1,5,2,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,2,6]) = 1$

$f([0,8,3],[1,5,2,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,2,7]) = 1$

$f([0,8,4],[1,5,2]) = \sum_{i=0}^{8} f([0,8,4],[1,5,2,i]) = 0$

$f([0,8,4],[1,5,2,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,2,3]) = 0$

$f([0,8,4],[1,5,2,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,2,6]) = 0$

$f([0,8,4],[1,5,2,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,2,7]) = 0$

$f([0,8,6],[1,5,2]) = \sum_{i=0}^{8} f([0,8,6],[1,5,2,i]) = 3$

$f([0,8,6],[1,5,2,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,2,3]) = 1$

$f([0,8,6],[1,5,2,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,2,4]) = 1$

$f([0,8,6],[1,5,2,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,2,7]) = 1$

$f([0,8,7],[1,5,2]) = \sum_{i=0}^{8} f([0,8,7],[1,5,2,i]) = 3$

$f([0,8,7],[1,5,2,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,2,3]) = 1$

$$f([0,8,7],[1,5,2,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,2,4]) = 1$$

$$f([0,8,7],[1,5,2,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,2,6]) = 1$$

$$f([0,8],[1,5,3]) = \prod_{i=0}^{8} f([0,8,i],[1,5,3]) = 27$$

$$f([0,8,2],[1,5,3]) = \sum_{i=0}^{8} f([0,8,2],[1,5,3,i]) = 3$$

$$f([0,8,2],[1,5,3,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,3,4]) = 1$$

$$f([0,8,2],[1,5,3,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,3,6]) = 1$$

$$f([0,8,2],[1,5,3,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,3,7]) = 1$$

$$f([0,8,4],[1,5,3]) = \sum_{i=0}^{8} f([0,8,4],[1,5,3,i]) = 0$$

$$f([0,8,4],[1,5,3,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,3,2]) = 0$$

$$f([0,8,4],[1,5,3,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,3,6]) = 0$$

$$f([0,8,4],[1,5,3,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,3,7]) = 0$$

$$f([0,8,6],[1,5,3]) = \sum_{i=0}^{8} f([0,8,6],[1,5,3,i]) = 3$$

$$f([0,8,6],[1,5,3,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,3,2]) = 1$$

$$f([0,8,6],[1,5,3,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,3,4]) = 1$$

$$f([0,8,6],[1,5,3,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,3,7]) = 1$$

$$f([0,8,7],[1,5,3]) = \sum_{i=0}^{8} f([0,8,7],[1,5,3,i]) = 3$$

$$f([0,8,7],[1,5,3,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,3,2]) = 1$$

$$f([0,8,7],[1,5,3,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,3,4]) = 1$$

$$f([0,8,7],[1,5,3,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,3,6]) = 1$$

$$f([0,8],[1,5,4]) = \prod_{i=0}^{8} f([0,8,i],[1,5,4]) = 81$$

$$f([0,8,2],[1,5,4]) = \sum_{i=0}^{8} f([0,8,2],[1,5,4,i]) = 3$$

$$f([0,8,2],[1,5,4,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,4,3]) = 1$$

$$f([0,8,2],[1,5,4,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,4,6]) = 1$$

$$f([0,8,2],[1,5,4,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,4,7]) = 1$$

$$f([0,8,3],[1,5,4]) = \sum_{i=0}^{8} f([0,8,3],[1,5,4,i]) = 3$$

$$f([0,8,3],[1,5,4,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,4,2]) = 1$$

$$f([0,8,3],[1,5,4,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,4,6]) = 1$$

$$f([0,8,3],[1,5,4,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,4,7]) = 1$$

$$f([0,8,6],[1,5,4]) = \sum_{i=0}^{8} f([0,8,6],[1,5,4,i]) = 3$$

$$f([0,8,6],[1,5,4,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,4,2]) = 1$$

$$f([0,8,6],[1,5,4,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,4,3]) = 1$$

$$f([0,8,6],[1,5,4,7]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,4,7]) = 1$$

$$f([0,8,7],[1,5,4]) = \sum_{i=0}^{8} f([0,8,7],[1,5,4,i]) = 3$$

$$f([0,8,7],[1,5,4,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,4,2]) = 1$$

$$f([0,8,7],[1,5,4,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,4,3]) = 1$$

$$f([0,8,7],[1,5,4,6]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,4,6]) = 1$$

$$f([0,8],[1,5,6]) = \prod_{i=0}^{8} f([0,8,i],[1,5,6]) = 27$$

$$f([0,8,2],[1,5,6]) = \sum_{i=0}^{8} f([0,8,2],[1,5,6,i]) = 3$$

$$f([0,8,2],[1,5,6,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,6,3]) = 1$$

$$f([0,8,2],[1,5,6,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,6,4]) = 1$$

$$f([0,8,2],[1,5,6,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,6,7]) = 1$$

$$f([0,8,3],[1,5,6]) = \sum_{i=0}^{8} f([0,8,3],[1,5,6,i]) = 3$$

$$f([0,8,3],[1,5,6,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,6,2]) = 1$$

$$f([0,8,3],[1,5,6,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,6,4]) = 1$$

$$f([0,8,3],[1,5,6,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,6,7]) = 1$$

$$f([0,8,4],[1,5,6]) = \sum_{i=0}^{8} f([0,8,4],[1,5,6,i]) = 0$$

$$f([0,8,4],[1,5,6,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,6,2]) = 0$$

$$f([0,8,4],[1,5,6,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,6,3]) = 0$$

$$f([0,8,4],[1,5,6,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,6,7]) = 0$$

$$f([0,8,7],[1,5,6]) = \sum_{i=0}^{8} f([0,8,7],[1,5,6,i]) = 3$$

$$f([0,8,7],[1,5,6,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,6,2]) = 1$$

$$f([0,8,7],[1,5,6,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,6,3]) = 1$$

$$f([0,8,7],[1,5,6,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,5,6,4]) = 1$$

$$f([0,8],[1,5,7]) = \prod_{i=0}^{8} f([0,8,i],[1,5,7]) = 27$$

$$f([0,8,2],[1,5,7]) = \sum_{i=0}^{8} f([0,8,2],[1,5,7,i]) = 3$$

$$f([0,8,2],[1,5,7,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,7,3]) = 1$$

$$f([0,8,2],[1,5,7,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,7,4]) = 1$$

$$f([0,8,2],[1,5,7,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,5,7,6]) = 1$$

$$f([0,8,3],[1,5,7]) = \sum_{i=0}^{8} f([0,8,3],[1,5,7,i]) = 3$$

$$f([0,8,3],[1,5,7,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,7,2]) = 1$$

$$f([0,8,3],[1,5,7,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,7,4]) = 1$$

$$f([0,8,3],[1,5,7,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,5,7,6]) = 1$$

$$f([0,8,4],[1,5,7]) = \sum_{i=0}^{8} f([0,8,4],[1,5,7,i]) = 0$$

$$f([0,8,4],[1,5,7,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,7,2]) = 0$$

$$f([0,8,4],[1,5,7,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,7,3]) = 0$$

$$f([0,8,4],[1,5,7,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,5,7,6]) = 0$$

$$f([0,8,6],[1,5,7]) = \sum_{i=0}^{8} f([0,8,6],[1,5,7,i]) = 3$$

$$f([0,8,6],[1,5,7,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,7,2]) = 1$$

$$f([0,8,6],[1,5,7,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,7,3]) = 1$$

$$f([0,8,6],[1,5,7,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,5,7,4]) = 1$$

$$f([0],[1,6]) = \prod_{i=0}^{8} f([0,i],[1,6]) \approx 1 \cdot 10^{14.9827}$$

$$f([0,2],[1,6]) = \sum_{i=0}^{8} f([0,2],[1,6,i]) = 405$$

$$f([0,2],[1,6,3]) = \prod_{i=0}^{8} f([0,2,i],[1,6,3]) = 81$$

$$f([0,2,4],[1,6,3]) = \sum_{i=0}^{8} f([0,2,4],[1,6,3,i]) = 3$$

$$f([0,2,4],[1,6,3,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,3,5]) = 1$$

$$f([0,2,4],[1,6,3,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,3,7]) = 1$$

$$f([0,2,4],[1,6,3,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,3,8]) = 1$$

$$f([0,2,5],[1,6,3]) = \sum_{i=0}^{8} f([0,2,5],[1,6,3,i]) = 3$$

$$f([0,2,5],[1,6,3,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,3,4]) = 1$$

$$f([0,2,5],[1,6,3,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,3,7]) = 1$$

$$f([0,2,5],[1,6,3,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,3,8]) = 1$$

$$f([0,2,7],[1,6,3]) = \sum_{i=0}^{8} f([0,2,7],[1,6,3,i]) = 3$$

$$f([0,2,7],[1,6,3,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,3,4]) = 1$$

$$f([0,2,7],[1,6,3,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,3,5]) = 1$$

$$f([0,2,7],[1,6,3,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,3,8]) = 1$$

$$f([0,2,8],[1,6,3]) = \sum_{i=0}^{8} f([0,2,8],[1,6,3,i]) = 3$$

$$f([0,2,8],[1,6,3,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,3,4]) = 1$$

$$f([0,2,8],[1,6,3,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,3,5]) = 1$$

$$f([0,2,8],[1,6,3,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,3,7]) = 1$$

$$f([0,2],[1,6,4]) = \prod_{i=0}^{8} f([0,2,i],[1,6,4]) = 81$$

$$f([0,2,3],[1,6,4]) = \sum_{i=0}^{8} f([0,2,3],[1,6,4,i]) = 3$$

$$f([0,2,3],[1,6,4,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,4,5]) = 1$$

$$f([0,2,3],[1,6,4,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,4,7]) = 1$$

$$f([0,2,3],[1,6,4,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,4,8]) = 1$$

$$f([0,2,5],[1,6,4]) = \sum_{i=0}^{8} f([0,2,5],[1,6,4,i]) = 3$$

$$f([0,2,5],[1,6,4,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,4,3]) = 1$$

$$f([0,2,5],[1,6,4,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,4,7]) = 1$$

$$f([0,2,5],[1,6,4,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,4,8]) = 1$$

$$f([0,2,7],[1,6,4]) = \sum_{i=0}^{8} f([0,2,7],[1,6,4,i]) = 3$$

$$f([0,2,7],[1,6,4,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,4,3]) = 1$$

$$f([0,2,7],[1,6,4,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,4,5]) = 1$$

$$f([0,2,7],[1,6,4,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,4,8]) = 1$$

$$f([0,2,8],[1,6,4]) = \sum_{i=0}^{8} f([0,2,8],[1,6,4,i]) = 3$$

$$f([0,2,8],[1,6,4,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,4,3]) = 1$$

$f([0,2,8],[1,6,4,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,4,5]) = 1$

$f([0,2,8],[1,6,4,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,4,7]) = 1$

$f([0,2],[1,6,5]) = \prod_{i=0}^{8} f([0,2,i],[1,6,5]) = 81$

$f([0,2,3],[1,6,5]) = \sum_{i=0}^{8} f([0,2,3],[1,6,5,i]) = 3$

$f([0,2,3],[1,6,5,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,5,4]) = 1$

$f([0,2,3],[1,6,5,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,5,7]) = 1$

$f([0,2,3],[1,6,5,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,5,8]) = 1$

$f([0,2,4],[1,6,5]) = \sum_{i=0}^{8} f([0,2,4],[1,6,5,i]) = 3$

$f([0,2,4],[1,6,5,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,5,3]) = 1$

$f([0,2,4],[1,6,5,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,5,7]) = 1$

$f([0,2,4],[1,6,5,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,5,8]) = 1$

$f([0,2,7],[1,6,5]) = \sum_{i=0}^{8} f([0,2,7],[1,6,5,i]) = 3$

$f([0,2,7],[1,6,5,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,5,3]) = 1$

$f([0,2,7],[1,6,5,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,5,4]) = 1$

$f([0,2,7],[1,6,5,8]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,5,8]) = 1$

$f([0,2,8],[1,6,5]) = \sum_{i=0}^{8} f([0,2,8],[1,6,5,i]) = 3$

$f([0,2,8],[1,6,5,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,5,3]) = 1$

$f([0,2,8],[1,6,5,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,5,4]) = 1$

$f([0,2,8],[1,6,5,7]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,5,7]) = 1$

$f([0,2],[1,6,7]) = \prod_{i=0}^{8} f([0,2,i],[1,6,7]) = 81$

$f([0,2,3],[1,6,7]) = \sum_{i=0}^{8} f([0,2,3],[1,6,7,i]) = 3$

$f([0,2,3],[1,6,7,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,7,4]) = 1$

$f([0,2,3],[1,6,7,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,7,5]) = 1$

$f([0,2,3],[1,6,7,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,7,8]) = 1$

$f([0,2,4],[1,6,7]) = \sum_{i=0}^{8} f([0,2,4],[1,6,7,i]) = 3$

$f([0,2,4],[1,6,7,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,7,3]) = 1$

$f([0,2,4],[1,6,7,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,7,5]) = 1$

$f([0,2,4],[1,6,7,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,7,8]) = 1$

$f([0,2,5],[1,6,7]) = \sum_{i=0}^{8} f([0,2,5],[1,6,7,i]) = 3$

$f([0,2,5],[1,6,7,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,7,3]) = 1$

$f([0,2,5],[1,6,7,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,7,4]) = 1$

$f([0,2,5],[1,6,7,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,7,8]) = 1$

$f([0,2,8],[1,6,7]) = \sum_{i=0}^{8} f([0,2,8],[1,6,7,i]) = 3$

$f([0,2,8],[1,6,7,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,7,3]) = 1$

$f([0,2,8],[1,6,7,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,7,4]) = 1$

$f([0,2,8],[1,6,7,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,6,7,5]) = 1$

$f([0,2],[1,6,8]) = \prod_{i=0}^{8} f([0,2,i],[1,6,8]) = 81$

$f([0,2,3],[1,6,8]) = \sum_{i=0}^{8} f([0,2,3],[1,6,8,i]) = 3$

$f([0,2,3],[1,6,8,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,8,4]) = 1$

$f([0,2,3],[1,6,8,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,8,5]) = 1$

$f([0,2,3],[1,6,8,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,6,8,7]) = 1$

$f([0,2,4],[1,6,8]) = \sum_{i=0}^{8} f([0,2,4],[1,6,8,i]) = 3$

$f([0,2,4],[1,6,8,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,8,3]) = 1$

$f([0,2,4],[1,6,8,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,8,5]) = 1$

$f([0,2,4],[1,6,8,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,6,8,7]) = 1$

$f([0,2,5],[1,6,8]) = \sum_{i=0}^{8} f([0,2,5],[1,6,8,i]) = 3$

$f([0,2,5],[1,6,8,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,8,3]) = 1$

$f([0,2,5],[1,6,8,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,8,4]) = 1$

$f([0,2,5],[1,6,8,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,6,8,7]) = 1$

$f([0,2,7],[1,6,8]) = \sum_{i=0}^{8} f([0,2,7],[1,6,8,i]) = 3$

$f([0,2,7],[1,6,8,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,8,3]) = 1$

$f([0,2,7],[1,6,8,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,8,4]) = 1$

$$f([0,2,7],[1,6,8,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,6,8,5]) = 1$$

$$f([0,3],[1,6]) = \sum_{i=0}^{8} f([0,3],[1,6,i]) = 405$$

$$f([0,3],[1,6,2]) = \prod_{i=0}^{8} f([0,3,i],[1,6,2]) = 81$$

$$f([0,3,4],[1,6,2]) = \sum_{i=0}^{8} f([0,3,4],[1,6,2,i]) = 3$$

$$f([0,3,4],[1,6,2,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,2,5]) = 1$$

$$f([0,3,4],[1,6,2,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,2,7]) = 1$$

$$f([0,3,4],[1,6,2,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,2,8]) = 1$$

$$f([0,3,5],[1,6,2]) = \sum_{i=0}^{8} f([0,3,5],[1,6,2,i]) = 3$$

$$f([0,3,5],[1,6,2,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,2,4]) = 1$$

$$f([0,3,5],[1,6,2,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,2,7]) = 1$$

$$f([0,3,5],[1,6,2,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,2,8]) = 1$$

$$f([0,3,7],[1,6,2]) = \sum_{i=0}^{8} f([0,3,7],[1,6,2,i]) = 3$$

$$f([0,3,7],[1,6,2,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,2,4]) = 1$$

$$f([0,3,7],[1,6,2,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,2,5]) = 1$$

$$f([0,3,7],[1,6,2,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,2,8]) = 1$$

$$f([0,3,8],[1,6,2]) = \sum_{i=0}^{8} f([0,3,8],[1,6,2,i]) = 3$$

$$f([0,3,8],[1,6,2,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,2,4]) = 1$$

$$f([0,3,8],[1,6,2,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,2,5]) = 1$$

$$f([0,3,8],[1,6,2,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,2,7]) = 1$$

$$f([0,3],[1,6,4]) = \prod_{i=0}^{8} f([0,3,i],[1,6,4]) = 81$$

$$f([0,3,2],[1,6,4]) = \sum_{i=0}^{8} f([0,3,2],[1,6,4,i]) = 3$$

$$f([0,3,2],[1,6,4,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,4,5]) = 1$$

$$f([0,3,2],[1,6,4,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,4,7]) = 1$$

$$f([0,3,2],[1,6,4,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,4,8]) = 1$$

$$f([0,3,5],[1,6,4]) = \sum_{i=0}^{8} f([0,3,5],[1,6,4,i]) = 3$$

$$f([0,3,5],[1,6,4,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,4,2]) = 1$$

$f([0,3,5],[1,6,4,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,4,7]) = 1$

$f([0,3,5],[1,6,4,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,4,8]) = 1$

$f([0,3,7],[1,6,4]) = \sum_{i=0}^{8} f([0,3,7],[1,6,4,i]) = 3$

$f([0,3,7],[1,6,4,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,4,2]) = 1$

$f([0,3,7],[1,6,4,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,4,5]) = 1$

$f([0,3,7],[1,6,4,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,4,8]) = 1$

$f([0,3,8],[1,6,4]) = \sum_{i=0}^{8} f([0,3,8],[1,6,4,i]) = 3$

$f([0,3,8],[1,6,4,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,4,2]) = 1$

$f([0,3,8],[1,6,4,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,4,5]) = 1$

$f([0,3,8],[1,6,4,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,4,7]) = 1$

$f([0,3],[1,6,5]) = \prod_{i=0}^{8} f([0,3,i],[1,6,5]) = 81$

$f([0,3,2],[1,6,5]) = \sum_{i=0}^{8} f([0,3,2],[1,6,5,i]) = 3$

$f([0,3,2],[1,6,5,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,5,4]) = 1$

$f([0,3,2],[1,6,5,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,5,7]) = 1$

$f([0,3,2],[1,6,5,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,5,8]) = 1$

$f([0,3,4],[1,6,5]) = \sum_{i=0}^{8} f([0,3,4],[1,6,5,i]) = 3$

$f([0,3,4],[1,6,5,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,5,2]) = 1$

$f([0,3,4],[1,6,5,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,5,7]) = 1$

$f([0,3,4],[1,6,5,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,5,8]) = 1$

$f([0,3,7],[1,6,5]) = \sum_{i=0}^{8} f([0,3,7],[1,6,5,i]) = 3$

$f([0,3,7],[1,6,5,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,5,2]) = 1$

$f([0,3,7],[1,6,5,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,5,4]) = 1$

$f([0,3,7],[1,6,5,8]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,5,8]) = 1$

$f([0,3,8],[1,6,5]) = \sum_{i=0}^{8} f([0,3,8],[1,6,5,i]) = 3$

$f([0,3,8],[1,6,5,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,5,2]) = 1$

$f([0,3,8],[1,6,5,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,5,4]) = 1$

$f([0,3,8],[1,6,5,7]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,5,7]) = 1$

$f([0,3],[1,6,7]) = \prod_{i=0}^{8} f([0,3,i],[1,6,7]) = 81$

$f([0,3,2],[1,6,7]) = \sum_{i=0}^{8} f([0,3,2],[1,6,7,i]) = 3$

$f([0,3,2],[1,6,7,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,7,4]) = 1$

$f([0,3,2],[1,6,7,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,7,5]) = 1$

$f([0,3,2],[1,6,7,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,7,8]) = 1$

$f([0,3,4],[1,6,7]) = \sum_{i=0}^{8} f([0,3,4],[1,6,7,i]) = 3$

$f([0,3,4],[1,6,7,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,7,2]) = 1$

$f([0,3,4],[1,6,7,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,7,5]) = 1$

$f([0,3,4],[1,6,7,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,7,8]) = 1$

$f([0,3,5],[1,6,7]) = \sum_{i=0}^{8} f([0,3,5],[1,6,7,i]) = 3$

$f([0,3,5],[1,6,7,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,7,2]) = 1$

$f([0,3,5],[1,6,7,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,7,4]) = 1$

$f([0,3,5],[1,6,7,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,7,8]) = 1$

$f([0,3,8],[1,6,7]) = \sum_{i=0}^{8} f([0,3,8],[1,6,7,i]) = 3$

$f([0,3,8],[1,6,7,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,7,2]) = 1$

$f([0,3,8],[1,6,7,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,7,4]) = 1$

$f([0,3,8],[1,6,7,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,6,7,5]) = 1$

$f([0,3],[1,6,8]) = \prod_{i=0}^{8} f([0,3,i],[1,6,8]) = 81$

$f([0,3,2],[1,6,8]) = \sum_{i=0}^{8} f([0,3,2],[1,6,8,i]) = 3$

$f([0,3,2],[1,6,8,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,8,4]) = 1$

$f([0,3,2],[1,6,8,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,8,5]) = 1$

$f([0,3,2],[1,6,8,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,6,8,7]) = 1$

$f([0,3,4],[1,6,8]) = \sum_{i=0}^{8} f([0,3,4],[1,6,8,i]) = 3$

$f([0,3,4],[1,6,8,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,8,2]) = 1$

$f([0,3,4],[1,6,8,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,8,5]) = 1$

$$f([0,3,4],[1,6,8,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,6,8,7]) = 1$$

$$f([0,3,5],[1,6,8]) = \sum_{i=0}^{8} f([0,3,5],[1,6,8,i]) = 3$$

$$f([0,3,5],[1,6,8,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,8,2]) = 1$$

$$f([0,3,5],[1,6,8,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,8,4]) = 1$$

$$f([0,3,5],[1,6,8,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,6,8,7]) = 1$$

$$f([0,3,7],[1,6,8]) = \sum_{i=0}^{8} f([0,3,7],[1,6,8,i]) = 3$$

$$f([0,3,7],[1,6,8,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,8,2]) = 1$$

$$f([0,3,7],[1,6,8,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,8,4]) = 1$$

$$f([0,3,7],[1,6,8,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,6,8,5]) = 1$$

$$f([0,4],[1,6]) = \sum_{i=0}^{8} f([0,4],[1,6,i]) = 189$$

$$f([0,4],[1,6,2]) = \prod_{i=0}^{8} f([0,4,i],[1,6,2]) = 27$$

$$f([0,4,3],[1,6,2]) = \sum_{i=0}^{8} f([0,4,3],[1,6,2,i]) = 3$$

$$f([0,4,3],[1,6,2,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,2,5]) = 1$$

$$f([0,4,3],[1,6,2,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,2,7]) = 1$$

$$f([0,4,3],[1,6,2,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,2,8]) = 1$$

$$f([0,4,5],[1,6,2]) = \sum_{i=0}^{8} f([0,4,5],[1,6,2,i]) = 3$$

$$f([0,4,5],[1,6,2,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,2,3]) = 1$$

$$f([0,4,5],[1,6,2,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,2,7]) = 1$$

$$f([0,4,5],[1,6,2,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,2,8]) = 1$$

$$f([0,4,7],[1,6,2]) = \sum_{i=0}^{8} f([0,4,7],[1,6,2,i]) = 3$$

$$f([0,4,7],[1,6,2,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,2,3]) = 1$$

$$f([0,4,7],[1,6,2,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,2,5]) = 1$$

$$f([0,4,7],[1,6,2,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,2,8]) = 1$$

$$f([0,4,8],[1,6,2]) = \sum_{i=0}^{8} f([0,4,8],[1,6,2,i]) = 0$$

$$f([0,4,8],[1,6,2,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,2,3]) = 0$$

$$f([0,4,8],[1,6,2,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,2,5]) = 0$$

$$f([0,4,8],[1,6,2,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,2,7]) = 0$$

$$f([0,4],[1,6,3]) = \prod_{i=0}^{8} f([0,4,i],[1,6,3]) = 27$$

$$f([0,4,2],[1,6,3]) = \sum_{i=0}^{8} f([0,4,2],[1,6,3,i]) = 3$$

$$f([0,4,2],[1,6,3,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,3,5]) = 1$$

$$f([0,4,2],[1,6,3,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,3,7]) = 1$$

$$f([0,4,2],[1,6,3,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,3,8]) = 1$$

$$f([0,4,5],[1,6,3]) = \sum_{i=0}^{8} f([0,4,5],[1,6,3,i]) = 3$$

$$f([0,4,5],[1,6,3,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,3,2]) = 1$$

$$f([0,4,5],[1,6,3,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,3,7]) = 1$$

$$f([0,4,5],[1,6,3,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,3,8]) = 1$$

$$f([0,4,7],[1,6,3]) = \sum_{i=0}^{8} f([0,4,7],[1,6,3,i]) = 3$$

$$f([0,4,7],[1,6,3,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,3,2]) = 1$$

$$f([0,4,7],[1,6,3,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,3,5]) = 1$$

$$f([0,4,7],[1,6,3,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,3,8]) = 1$$

$$f([0,4,8],[1,6,3]) = \sum_{i=0}^{8} f([0,4,8],[1,6,3,i]) = 0$$

$$f([0,4,8],[1,6,3,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,3,2]) = 0$$

$$f([0,4,8],[1,6,3,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,3,5]) = 0$$

$$f([0,4,8],[1,6,3,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,3,7]) = 0$$

$$f([0,4],[1,6,5]) = \prod_{i=0}^{8} f([0,4,i],[1,6,5]) = 27$$

$$f([0,4,2],[1,6,5]) = \sum_{i=0}^{8} f([0,4,2],[1,6,5,i]) = 3$$

$$f([0,4,2],[1,6,5,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,5,3]) = 1$$

$$f([0,4,2],[1,6,5,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,5,7]) = 1$$

$$f([0,4,2],[1,6,5,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,5,8]) = 1$$

$$f([0,4,3],[1,6,5]) = \sum_{i=0}^{8} f([0,4,3],[1,6,5,i]) = 3$$

$$f([0,4,3],[1,6,5,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,5,2]) = 1$$

$$f([0,4,3],[1,6,5,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,5,7]) = 1$$

$f([0,4,3],[1,6,5,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,5,8]) = 1$

$f([0,4,7],[1,6,5]) = \sum_{i=0}^{8} f([0,4,7],[1,6,5,i]) = 3$

$f([0,4,7],[1,6,5,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,5,2]) = 1$

$f([0,4,7],[1,6,5,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,5,3]) = 1$

$f([0,4,7],[1,6,5,8]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,5,8]) = 1$

$f([0,4,8],[1,6,5]) = \sum_{i=0}^{8} f([0,4,8],[1,6,5,i]) = 0$

$f([0,4,8],[1,6,5,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,5,2]) = 0$

$f([0,4,8],[1,6,5,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,5,3]) = 0$

$f([0,4,8],[1,6,5,7]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,5,7]) = 0$

$f([0,4],[1,6,7]) = \prod_{i=0}^{8} f([0,4,i],[1,6,7]) = 27$

$f([0,4,2],[1,6,7]) = \sum_{i=0}^{8} f([0,4,2],[1,6,7,i]) = 3$

$f([0,4,2],[1,6,7,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,7,3]) = 1$

$f([0,4,2],[1,6,7,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,7,5]) = 1$

$f([0,4,2],[1,6,7,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,7,8]) = 1$

$f([0,4,3],[1,6,7]) = \sum_{i=0}^{8} f([0,4,3],[1,6,7,i]) = 3$

$f([0,4,3],[1,6,7,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,7,2]) = 1$

$f([0,4,3],[1,6,7,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,7,5]) = 1$

$f([0,4,3],[1,6,7,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,7,8]) = 1$

$f([0,4,5],[1,6,7]) = \sum_{i=0}^{8} f([0,4,5],[1,6,7,i]) = 3$

$f([0,4,5],[1,6,7,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,7,2]) = 1$

$f([0,4,5],[1,6,7,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,7,3]) = 1$

$f([0,4,5],[1,6,7,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,7,8]) = 1$

$f([0,4,8],[1,6,7]) = \sum_{i=0}^{8} f([0,4,8],[1,6,7,i]) = 0$

$f([0,4,8],[1,6,7,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,7,2]) = 0$

$f([0,4,8],[1,6,7,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,7,3]) = 0$

$f([0,4,8],[1,6,7,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,6,7,5]) = 0$

$f([0,4],[1,6,8]) = \prod_{i=0}^{8} f([0,4,i],[1,6,8]) = 81$

$f([0,4,2],[1,6,8]) = \sum_{i=0}^{8} f([0,4,2],[1,6,8,i]) = 3$

$f([0,4,2],[1,6,8,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,8,3]) = 1$

$f([0,4,2],[1,6,8,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,8,5]) = 1$

$f([0,4,2],[1,6,8,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,6,8,7]) = 1$

$f([0,4,3],[1,6,8]) = \sum_{i=0}^{8} f([0,4,3],[1,6,8,i]) = 3$

$f([0,4,3],[1,6,8,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,8,2]) = 1$

$f([0,4,3],[1,6,8,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,8,5]) = 1$

$f([0,4,3],[1,6,8,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,6,8,7]) = 1$

$f([0,4,5],[1,6,8]) = \sum_{i=0}^{8} f([0,4,5],[1,6,8,i]) = 3$

$f([0,4,5],[1,6,8,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,8,2]) = 1$

$f([0,4,5],[1,6,8,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,8,3]) = 1$

$f([0,4,5],[1,6,8,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,6,8,7]) = 1$

$f([0,4,7],[1,6,8]) = \sum_{i=0}^{8} f([0,4,7],[1,6,8,i]) = 3$

$f([0,4,7],[1,6,8,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,8,2]) = 1$

$f([0,4,7],[1,6,8,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,8,3]) = 1$

$f([0,4,7],[1,6,8,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,6,8,5]) = 1$

$f([0,5],[1,6]) = \sum_{i=0}^{8} f([0,5],[1,6,i]) = 405$

$f([0,5],[1,6,2]) = \prod_{i=0}^{8} f([0,5,i],[1,6,2]) = 81$

$f([0,5,3],[1,6,2]) = \sum_{i=0}^{8} f([0,5,3],[1,6,2,i]) = 3$

$f([0,5,3],[1,6,2,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,2,4]) = 1$

$f([0,5,3],[1,6,2,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,2,7]) = 1$

$f([0,5,3],[1,6,2,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,2,8]) = 1$

$f([0,5,4],[1,6,2]) = \sum_{i=0}^{8} f([0,5,4],[1,6,2,i]) = 3$

$f([0,5,4],[1,6,2,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,6,2,3]) = 1$

$f([0,5,4],[1,6,2,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,6,2,7]) = 1$

$f([0,5,4],[1,6,2,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,6,2,8]) = 1$

$f([0,5,7],[1,6,2]) = \sum_{i=0}^{8} f([0,5,7],[1,6,2,i]) = 3$

$f([0,5,7],[1,6,2,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,2,3]) = 1$

$f([0,5,7],[1,6,2,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,2,4]) = 1$

$f([0,5,7],[1,6,2,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,2,8]) = 1$

$f([0,5,8],[1,6,2]) = \sum_{i=0}^{8} f([0,5,8],[1,6,2,i]) = 3$

$f([0,5,8],[1,6,2,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,2,3]) = 1$

$f([0,5,8],[1,6,2,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,2,4]) = 1$

$f([0,5,8],[1,6,2,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,2,7]) = 1$

$f([0,5],[1,6,3]) = \prod_{i=0}^{8} f([0,5,i],[1,6,3]) = 81$

$f([0,5,2],[1,6,3]) = \sum_{i=0}^{8} f([0,5,2],[1,6,3,i]) = 3$

$f([0,5,2],[1,6,3,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,3,4]) = 1$

$f([0,5,2],[1,6,3,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,3,7]) = 1$

$f([0,5,2],[1,6,3,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,3,8]) = 1$

$f([0,5,4],[1,6,3]) = \sum_{i=0}^{8} f([0,5,4],[1,6,3,i]) = 3$

$f([0,5,4],[1,6,3,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,6,3,2]) = 1$

$f([0,5,4],[1,6,3,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,6,3,7]) = 1$

$f([0,5,4],[1,6,3,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,6,3,8]) = 1$

$f([0,5,7],[1,6,3]) = \sum_{i=0}^{8} f([0,5,7],[1,6,3,i]) = 3$

$f([0,5,7],[1,6,3,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,3,2]) = 1$

$f([0,5,7],[1,6,3,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,3,4]) = 1$

$f([0,5,7],[1,6,3,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,3,8]) = 1$

$f([0,5,8],[1,6,3]) = \sum_{i=0}^{8} f([0,5,8],[1,6,3,i]) = 3$

$f([0,5,8],[1,6,3,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,3,2]) = 1$

$f([0,5,8],[1,6,3,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,3,4]) = 1$

$f([0,5,8],[1,6,3,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,3,7]) = 1$

$f([0,5],[1,6,4]) = \prod_{i=0}^{8} f([0,5,i],[1,6,4]) = 81$

$f([0,5,2],[1,6,4]) = \sum_{i=0}^{8} f([0,5,2],[1,6,4,i]) = 3$

$f([0,5,2],[1,6,4,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,4,3]) = 1$

$f([0,5,2],[1,6,4,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,4,7]) = 1$

$f([0,5,2],[1,6,4,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,4,8]) = 1$

$f([0,5,3],[1,6,4]) = \sum_{i=0}^{8} f([0,5,3],[1,6,4,i]) = 3$

$f([0,5,3],[1,6,4,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,4,2]) = 1$

$f([0,5,3],[1,6,4,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,4,7]) = 1$

$f([0,5,3],[1,6,4,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,4,8]) = 1$

$f([0,5,7],[1,6,4]) = \sum_{i=0}^{8} f([0,5,7],[1,6,4,i]) = 3$

$f([0,5,7],[1,6,4,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,4,2]) = 1$

$f([0,5,7],[1,6,4,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,4,3]) = 1$

$f([0,5,7],[1,6,4,8]) = \prod_{i=0}^{8} f([0,5,7,i],[1,6,4,8]) = 1$

$f([0,5,8],[1,6,4]) = \sum_{i=0}^{8} f([0,5,8],[1,6,4,i]) = 3$

$f([0,5,8],[1,6,4,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,4,2]) = 1$

$f([0,5,8],[1,6,4,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,4,3]) = 1$

$f([0,5,8],[1,6,4,7]) = \prod_{i=0}^{8} f([0,5,8,i],[1,6,4,7]) = 1$

$f([0,5],[1,6,7]) = \prod_{i=0}^{8} f([0,5,i],[1,6,7]) = 81$

$f([0,5,2],[1,6,7]) = \sum_{i=0}^{8} f([0,5,2],[1,6,7,i]) = 3$

$f([0,5,2],[1,6,7,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,7,3]) = 1$

$f([0,5,2],[1,6,7,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,7,4]) = 1$

$f([0,5,2],[1,6,7,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,6,7,8]) = 1$

$f([0,5,3],[1,6,7]) = \sum_{i=0}^{8} f([0,5,3],[1,6,7,i]) = 3$

$f([0,5,3],[1,6,7,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,7,2]) = 1$

$f([0,5,3],[1,6,7,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,7,4]) = 1$

$f([0,5,3],[1,6,7,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,6,7,8]) = 1$

$f([0,5,4],[1,6,7]) = \Sigma_{i=0}^{8} f([0,5,4],[1,6,7,i]) = 3$

$f([0,5,4],[1,6,7,2]) = \Pi_{i=0}^{8} f([0,5,4,i],[1,6,7,2]) = 1$

$f([0,5,4],[1,6,7,3]) = \Pi_{i=0}^{8} f([0,5,4,i],[1,6,7,3]) = 1$

$f([0,5,4],[1,6,7,8]) = \Pi_{i=0}^{8} f([0,5,4,i],[1,6,7,8]) = 1$

$f([0,5,8],[1,6,7]) = \Sigma_{i=0}^{8} f([0,5,8],[1,6,7,i]) = 3$

$f([0,5,8],[1,6,7,2]) = \Pi_{i=0}^{8} f([0,5,8,i],[1,6,7,2]) = 1$

$f([0,5,8],[1,6,7,3]) = \Pi_{i=0}^{8} f([0,5,8,i],[1,6,7,3]) = 1$

$f([0,5,8],[1,6,7,4]) = \Pi_{i=0}^{8} f([0,5,8,i],[1,6,7,4]) = 1$

$f([0,5],[1,6,8]) = \Pi_{i=0}^{8} f([0,5,i],[1,6,8]) = 81$

$f([0,5,2],[1,6,8]) = \Sigma_{i=0}^{8} f([0,5,2],[1,6,8,i]) = 3$

$f([0,5,2],[1,6,8,3]) = \Pi_{i=0}^{8} f([0,5,2,i],[1,6,8,3]) = 1$

$f([0,5,2],[1,6,8,4]) = \Pi_{i=0}^{8} f([0,5,2,i],[1,6,8,4]) = 1$

$f([0,5,2],[1,6,8,7]) = \Pi_{i=0}^{8} f([0,5,2,i],[1,6,8,7]) = 1$

$f([0,5,3],[1,6,8]) = \Sigma_{i=0}^{8} f([0,5,3],[1,6,8,i]) = 3$

$f([0,5,3],[1,6,8,2]) = \Pi_{i=0}^{8} f([0,5,3,i],[1,6,8,2]) = 1$

$f([0,5,3],[1,6,8,4]) = \Pi_{i=0}^{8} f([0,5,3,i],[1,6,8,4]) = 1$

$f([0,5,3],[1,6,8,7]) = \Pi_{i=0}^{8} f([0,5,3,i],[1,6,8,7]) = 1$

$f([0,5,4],[1,6,8]) = \Sigma_{i=0}^{8} f([0,5,4],[1,6,8,i]) = 3$

$f([0,5,4],[1,6,8,2]) = \Pi_{i=0}^{8} f([0,5,4,i],[1,6,8,2]) = 1$

$f([0,5,4],[1,6,8,3]) = \Pi_{i=0}^{8} f([0,5,4,i],[1,6,8,3]) = 1$

$f([0,5,4],[1,6,8,7]) = \Pi_{i=0}^{8} f([0,5,4,i],[1,6,8,7]) = 1$

$f([0,5,7],[1,6,8]) = \Sigma_{i=0}^{8} f([0,5,7],[1,6,8,i]) = 3$

$f([0,5,7],[1,6,8,2]) = \Pi_{i=0}^{8} f([0,5,7,i],[1,6,8,2]) = 1$

$f([0,5,7],[1,6,8,3]) = \Pi_{i=0}^{8} f([0,5,7,i],[1,6,8,3]) = 1$

$f([0,5,7],[1,6,8,4]) = \Pi_{i=0}^{8} f([0,5,7,i],[1,6,8,4]) = 1$

$f([0,7],[1,6]) = \Sigma_{i=0}^{8} f([0,7],[1,6,i]) = 405$

$f([0,7],[1,6,2]) = \prod_{i=0}^{8} f([0,7,i],[1,6,2]) = 81$

$f([0,7,3],[1,6,2]) = \sum_{i=0}^{8} f([0,7,3],[1,6,2,i]) = 3$

$f([0,7,3],[1,6,2,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,6,2,4]) = 1$

$f([0,7,3],[1,6,2,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,6,2,5]) = 1$

$f([0,7,3],[1,6,2,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,6,2,8]) = 1$

$f([0,7,4],[1,6,2]) = \sum_{i=0}^{8} f([0,7,4],[1,6,2,i]) = 3$

$f([0,7,4],[1,6,2,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,2,3]) = 1$

$f([0,7,4],[1,6,2,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,2,5]) = 1$

$f([0,7,4],[1,6,2,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,2,8]) = 1$

$f([0,7,5],[1,6,2]) = \sum_{i=0}^{8} f([0,7,5],[1,6,2,i]) = 3$

$f([0,7,5],[1,6,2,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,2,3]) = 1$

$f([0,7,5],[1,6,2,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,2,4]) = 1$

$f([0,7,5],[1,6,2,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,2,8]) = 1$

$f([0,7,8],[1,6,2]) = \sum_{i=0}^{8} f([0,7,8],[1,6,2,i]) = 3$

$f([0,7,8],[1,6,2,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,2,3]) = 1$

$f([0,7,8],[1,6,2,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,2,4]) = 1$

$f([0,7,8],[1,6,2,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,2,5]) = 1$

$f([0,7],[1,6,3]) = \prod_{i=0}^{8} f([0,7,i],[1,6,3]) = 81$

$f([0,7,2],[1,6,3]) = \sum_{i=0}^{8} f([0,7,2],[1,6,3,i]) = 3$

$f([0,7,2],[1,6,3,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,6,3,4]) = 1$

$f([0,7,2],[1,6,3,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,6,3,5]) = 1$

$f([0,7,2],[1,6,3,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,6,3,8]) = 1$

$f([0,7,4],[1,6,3]) = \sum_{i=0}^{8} f([0,7,4],[1,6,3,i]) = 3$

$f([0,7,4],[1,6,3,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,3,2]) = 1$

$f([0,7,4],[1,6,3,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,3,5]) = 1$

$f([0,7,4],[1,6,3,8]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,3,8]) = 1$

$f([0,7,5],[1,6,3]) = \sum_{i=0}^{8} f([0,7,5],[1,6,3,i]) = 3$

$f([0,7,5],[1,6,3,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,3,2]) = 1$

$f([0,7,5],[1,6,3,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,3,4]) = 1$

$f([0,7,5],[1,6,3,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,3,8]) = 1$

$f([0,7,8],[1,6,3]) = \sum_{i=0}^{8} f([0,7,8],[1,6,3,i]) = 3$

$f([0,7,8],[1,6,3,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,3,2]) = 1$

$f([0,7,8],[1,6,3,4]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,3,4]) = 1$

$f([0,7,8],[1,6,3,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,3,5]) = 1$

$f([0,7],[1,6,4]) = \prod_{i=0}^{8} f([0,7,i],[1,6,4]) = 81$

$f([0,7,2],[1,6,4]) = \sum_{i=0}^{8} f([0,7,2],[1,6,4,i]) = 3$

$f([0,7,2],[1,6,4,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,6,4,3]) = 1$

$f([0,7,2],[1,6,4,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,6,4,5]) = 1$

$f([0,7,2],[1,6,4,8]) = \prod_{i=0}^{8} f([0,7,2,i],[1,6,4,8]) = 1$

$f([0,7,3],[1,6,4]) = \sum_{i=0}^{8} f([0,7,3],[1,6,4,i]) = 3$

$f([0,7,3],[1,6,4,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,6,4,2]) = 1$

$f([0,7,3],[1,6,4,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,6,4,5]) = 1$

$f([0,7,3],[1,6,4,8]) = \prod_{i=0}^{8} f([0,7,3,i],[1,6,4,8]) = 1$

$f([0,7,5],[1,6,4]) = \sum_{i=0}^{8} f([0,7,5],[1,6,4,i]) = 3$

$f([0,7,5],[1,6,4,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,4,2]) = 1$

$f([0,7,5],[1,6,4,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,4,3]) = 1$

$f([0,7,5],[1,6,4,8]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,4,8]) = 1$

$f([0,7,8],[1,6,4]) = \sum_{i=0}^{8} f([0,7,8],[1,6,4,i]) = 3$

$f([0,7,8],[1,6,4,2]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,4,2]) = 1$

$f([0,7,8],[1,6,4,3]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,4,3]) = 1$

$f([0,7,8],[1,6,4,5]) = \prod_{i=0}^{8} f([0,7,8,i],[1,6,4,5]) = 1$

$f([0,7],[1,6,5]) = \prod_{i=0}^{8} f([0,7,i],[1,6,5]) = 81$

$$f([0,7,2],[1,6,5]) = \Sigma_{i=0}^{8} f([0,7,2],[1,6,5,i]) = 3$$

$$f([0,7,2],[1,6,5,3]) = \Pi_{i=0}^{8} f([0,7,2,i],[1,6,5,3]) = 1$$

$$f([0,7,2],[1,6,5,4]) = \Pi_{i=0}^{8} f([0,7,2,i],[1,6,5,4]) = 1$$

$$f([0,7,2],[1,6,5,8]) = \Pi_{i=0}^{8} f([0,7,2,i],[1,6,5,8]) = 1$$

$$f([0,7,3],[1,6,5]) = \Sigma_{i=0}^{8} f([0,7,3],[1,6,5,i]) = 3$$

$$f([0,7,3],[1,6,5,2]) = \Pi_{i=0}^{8} f([0,7,3,i],[1,6,5,2]) = 1$$

$$f([0,7,3],[1,6,5,4]) = \Pi_{i=0}^{8} f([0,7,3,i],[1,6,5,4]) = 1$$

$$f([0,7,3],[1,6,5,8]) = \Pi_{i=0}^{8} f([0,7,3,i],[1,6,5,8]) = 1$$

$$f([0,7,4],[1,6,5]) = \Sigma_{i=0}^{8} f([0,7,4],[1,6,5,i]) = 3$$

$$f([0,7,4],[1,6,5,2]) = \Pi_{i=0}^{8} f([0,7,4,i],[1,6,5,2]) = 1$$

$$f([0,7,4],[1,6,5,3]) = \Pi_{i=0}^{8} f([0,7,4,i],[1,6,5,3]) = 1$$

$$f([0,7,4],[1,6,5,8]) = \Pi_{i=0}^{8} f([0,7,4,i],[1,6,5,8]) = 1$$

$$f([0,7,8],[1,6,5]) = \Sigma_{i=0}^{8} f([0,7,8],[1,6,5,i]) = 3$$

$$f([0,7,8],[1,6,5,2]) = \Pi_{i=0}^{8} f([0,7,8,i],[1,6,5,2]) = 1$$

$$f([0,7,8],[1,6,5,3]) = \Pi_{i=0}^{8} f([0,7,8,i],[1,6,5,3]) = 1$$

$$f([0,7,8],[1,6,5,4]) = \Pi_{i=0}^{8} f([0,7,8,i],[1,6,5,4]) = 1$$

$$f([0,7],[1,6,8]) = \Pi_{i=0}^{8} f([0,7,i],[1,6,8]) = 81$$

$$f([0,7,2],[1,6,8]) = \Sigma_{i=0}^{8} f([0,7,2],[1,6,8,i]) = 3$$

$$f([0,7,2],[1,6,8,3]) = \Pi_{i=0}^{8} f([0,7,2,i],[1,6,8,3]) = 1$$

$$f([0,7,2],[1,6,8,4]) = \Pi_{i=0}^{8} f([0,7,2,i],[1,6,8,4]) = 1$$

$$f([0,7,2],[1,6,8,5]) = \Pi_{i=0}^{8} f([0,7,2,i],[1,6,8,5]) = 1$$

$$f([0,7,3],[1,6,8]) = \Sigma_{i=0}^{8} f([0,7,3],[1,6,8,i]) = 3$$

$$f([0,7,3],[1,6,8,2]) = \Pi_{i=0}^{8} f([0,7,3,i],[1,6,8,2]) = 1$$

$$f([0,7,3],[1,6,8,4]) = \Pi_{i=0}^{8} f([0,7,3,i],[1,6,8,4]) = 1$$

$$f([0,7,3],[1,6,8,5]) = \Pi_{i=0}^{8} f([0,7,3,i],[1,6,8,5]) = 1$$

$$f([0,7,4],[1,6,8]) = \Sigma_{i=0}^{8} f([0,7,4],[1,6,8,i]) = 3$$

$f([0,7,4],[1,6,8,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,8,2]) = 1$

$f([0,7,4],[1,6,8,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,8,3]) = 1$

$f([0,7,4],[1,6,8,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,6,8,5]) = 1$

$f([0,7,5],[1,6,8]) = \sum_{i=0}^{8} f([0,7,5],[1,6,8,i]) = 3$

$f([0,7,5],[1,6,8,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,8,2]) = 1$

$f([0,7,5],[1,6,8,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,8,3]) = 1$

$f([0,7,5],[1,6,8,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,6,8,4]) = 1$

$f([0,8],[1,6]) = \sum_{i=0}^{8} f([0,8],[1,6,i]) = 189$

$f([0,8],[1,6,2]) = \prod_{i=0}^{8} f([0,8,i],[1,6,2]) = 27$

$f([0,8,3],[1,6,2]) = \sum_{i=0}^{8} f([0,8,3],[1,6,2,i]) = 3$

$f([0,8,3],[1,6,2,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,2,4]) = 1$

$f([0,8,3],[1,6,2,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,2,5]) = 1$

$f([0,8,3],[1,6,2,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,2,7]) = 1$

$f([0,8,4],[1,6,2]) = \sum_{i=0}^{8} f([0,8,4],[1,6,2,i]) = 0$

$f([0,8,4],[1,6,2,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,2,3]) = 0$

$f([0,8,4],[1,6,2,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,2,5]) = 0$

$f([0,8,4],[1,6,2,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,2,7]) = 0$

$f([0,8,5],[1,6,2]) = \sum_{i=0}^{8} f([0,8,5],[1,6,2,i]) = 3$

$f([0,8,5],[1,6,2,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,2,3]) = 1$

$f([0,8,5],[1,6,2,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,2,4]) = 1$

$f([0,8,5],[1,6,2,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,2,7]) = 1$

$f([0,8,7],[1,6,2]) = \sum_{i=0}^{8} f([0,8,7],[1,6,2,i]) = 3$

$f([0,8,7],[1,6,2,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,2,3]) = 1$

$f([0,8,7],[1,6,2,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,2,4]) = 1$

$f([0,8,7],[1,6,2,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,2,5]) = 1$

$f([0,8],[1,6,3]) = \prod_{i=0}^{8} f([0,8,i],[1,6,3]) = 27$

$f([0,8,2],[1,6,3]) = \sum_{i=0}^{8} f([0,8,2],[1,6,3,i]) = 3$

$f([0,8,2],[1,6,3,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,3,4]) = 1$

$f([0,8,2],[1,6,3,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,3,5]) = 1$

$f([0,8,2],[1,6,3,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,3,7]) = 1$

$f([0,8,4],[1,6,3]) = \sum_{i=0}^{8} f([0,8,4],[1,6,3,i]) = 0$

$f([0,8,4],[1,6,3,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,3,2]) = 0$

$f([0,8,4],[1,6,3,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,3,5]) = 0$

$f([0,8,4],[1,6,3,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,3,7]) = 0$

$f([0,8,5],[1,6,3]) = \sum_{i=0}^{8} f([0,8,5],[1,6,3,i]) = 3$

$f([0,8,5],[1,6,3,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,3,2]) = 1$

$f([0,8,5],[1,6,3,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,3,4]) = 1$

$f([0,8,5],[1,6,3,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,3,7]) = 1$

$f([0,8,7],[1,6,3]) = \sum_{i=0}^{8} f([0,8,7],[1,6,3,i]) = 3$

$f([0,8,7],[1,6,3,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,3,2]) = 1$

$f([0,8,7],[1,6,3,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,3,4]) = 1$

$f([0,8,7],[1,6,3,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,3,5]) = 1$

$f([0,8],[1,6,4]) = \prod_{i=0}^{8} f([0,8,i],[1,6,4]) = 81$

$f([0,8,2],[1,6,4]) = \sum_{i=0}^{8} f([0,8,2],[1,6,4,i]) = 3$

$f([0,8,2],[1,6,4,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,4,3]) = 1$

$f([0,8,2],[1,6,4,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,4,5]) = 1$

$f([0,8,2],[1,6,4,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,4,7]) = 1$

$f([0,8,3],[1,6,4]) = \sum_{i=0}^{8} f([0,8,3],[1,6,4,i]) = 3$

$f([0,8,3],[1,6,4,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,4,2]) = 1$

$f([0,8,3],[1,6,4,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,4,5]) = 1$

$f([0,8,3],[1,6,4,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,4,7]) = 1$

$f([0,8,5],[1,6,4]) = \sum_{i=0}^{8} f([0,8,5],[1,6,4,i]) = 3$

$f([0,8,5],[1,6,4,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,4,2]) = 1$

$f([0,8,5],[1,6,4,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,4,3]) = 1$

$f([0,8,5],[1,6,4,7]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,4,7]) = 1$

$f([0,8,7],[1,6,4]) = \sum_{i=0}^{8} f([0,8,7],[1,6,4,i]) = 3$

$f([0,8,7],[1,6,4,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,4,2]) = 1$

$f([0,8,7],[1,6,4,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,4,3]) = 1$

$f([0,8,7],[1,6,4,5]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,4,5]) = 1$

$f([0,8],[1,6,5]) = \prod_{i=0}^{8} f([0,8,i],[1,6,5]) = 27$

$f([0,8,2],[1,6,5]) = \sum_{i=0}^{8} f([0,8,2],[1,6,5,i]) = 3$

$f([0,8,2],[1,6,5,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,5,3]) = 1$

$f([0,8,2],[1,6,5,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,5,4]) = 1$

$f([0,8,2],[1,6,5,7]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,5,7]) = 1$

$f([0,8,3],[1,6,5]) = \sum_{i=0}^{8} f([0,8,3],[1,6,5,i]) = 3$

$f([0,8,3],[1,6,5,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,5,2]) = 1$

$f([0,8,3],[1,6,5,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,5,4]) = 1$

$f([0,8,3],[1,6,5,7]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,5,7]) = 1$

$f([0,8,4],[1,6,5]) = \sum_{i=0}^{8} f([0,8,4],[1,6,5,i]) = 0$

$f([0,8,4],[1,6,5,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,5,2]) = 0$

$f([0,8,4],[1,6,5,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,5,3]) = 0$

$f([0,8,4],[1,6,5,7]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,5,7]) = 0$

$f([0,8,7],[1,6,5]) = \sum_{i=0}^{8} f([0,8,7],[1,6,5,i]) = 3$

$f([0,8,7],[1,6,5,2]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,5,2]) = 1$

$f([0,8,7],[1,6,5,3]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,5,3]) = 1$

$f([0,8,7],[1,6,5,4]) = \prod_{i=0}^{8} f([0,8,7,i],[1,6,5,4]) = 1$

$f([0,8],[1,6,7]) = \prod_{i=0}^{8} f([0,8,i],[1,6,7]) = 27$

$f([0,8,2],[1,6,7]) = \sum_{i=0}^{8} f([0,8,2],[1,6,7,i]) = 3$

$$f([0,8,2],[1,6,7,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,7,3]) = 1$$

$$f([0,8,2],[1,6,7,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,7,4]) = 1$$

$$f([0,8,2],[1,6,7,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,6,7,5]) = 1$$

$$f([0,8,3],[1,6,7]) = \sum_{i=0}^{8} f([0,8,3],[1,6,7,i]) = 3$$

$$f([0,8,3],[1,6,7,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,7,2]) = 1$$

$$f([0,8,3],[1,6,7,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,7,4]) = 1$$

$$f([0,8,3],[1,6,7,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,6,7,5]) = 1$$

$$f([0,8,4],[1,6,7]) = \sum_{i=0}^{8} f([0,8,4],[1,6,7,i]) = 0$$

$$f([0,8,4],[1,6,7,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,7,2]) = 0$$

$$f([0,8,4],[1,6,7,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,7,3]) = 0$$

$$f([0,8,4],[1,6,7,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,6,7,5]) = 0$$

$$f([0,8,5],[1,6,7]) = \sum_{i=0}^{8} f([0,8,5],[1,6,7,i]) = 3$$

$$f([0,8,5],[1,6,7,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,7,2]) = 1$$

$$f([0,8,5],[1,6,7,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,7,3]) = 1$$

$$f([0,8,5],[1,6,7,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,6,7,4]) = 1$$

$$f([0],[1,7]) = \prod_{i=0}^{8} f([0,i],[1,7]) \approx 1 \cdot 10^{13.762}$$

$$f([0,2],[1,7]) = \sum_{i=0}^{8} f([0,2],[1,7,i]) = 325$$

$$f([0,2],[1,7,3]) = \prod_{i=0}^{8} f([0,2,i],[1,7,3]) = 81$$

$$f([0,2,4],[1,7,3]) = \sum_{i=0}^{8} f([0,2,4],[1,7,3,i]) = 3$$

$$f([0,2,4],[1,7,3,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,3,5]) = 1$$

$$f([0,2,4],[1,7,3,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,3,6]) = 1$$

$$f([0,2,4],[1,7,3,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,3,8]) = 1$$

$$f([0,2,5],[1,7,3]) = \sum_{i=0}^{8} f([0,2,5],[1,7,3,i]) = 3$$

$$f([0,2,5],[1,7,3,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,3,4]) = 1$$

$$f([0,2,5],[1,7,3,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,3,6]) = 1$$

$$f([0,2,5],[1,7,3,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,3,8]) = 1$$

$f([0,2,6],[1,7,3]) = \sum_{i=0}^{8} f([0,2,6],[1,7,3,i]) = 3$

$f([0,2,6],[1,7,3,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,3,4]) = 1$

$f([0,2,6],[1,7,3,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,3,5]) = 1$

$f([0,2,6],[1,7,3,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,3,8]) = 1$

$f([0,2,8],[1,7,3]) = \sum_{i=0}^{8} f([0,2,8],[1,7,3,i]) = 3$

$f([0,2,8],[1,7,3,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,3,4]) = 1$

$f([0,2,8],[1,7,3,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,3,5]) = 1$

$f([0,2,8],[1,7,3,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,3,6]) = 1$

$f([0,2],[1,7,5]) = \prod_{i=0}^{8} f([0,2,i],[1,7,5]) = 81$

$f([0,2,3],[1,7,5]) = \sum_{i=0}^{8} f([0,2,3],[1,7,5,i]) = 3$

$f([0,2,3],[1,7,5,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,5,4]) = 1$

$f([0,2,3],[1,7,5,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,5,6]) = 1$

$f([0,2,3],[1,7,5,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,5,8]) = 1$

$f([0,2,4],[1,7,5]) = \sum_{i=0}^{8} f([0,2,4],[1,7,5,i]) = 3$

$f([0,2,4],[1,7,5,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,5,3]) = 1$

$f([0,2,4],[1,7,5,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,5,6]) = 1$

$f([0,2,4],[1,7,5,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,5,8]) = 1$

$f([0,2,6],[1,7,5]) = \sum_{i=0}^{8} f([0,2,6],[1,7,5,i]) = 3$

$f([0,2,6],[1,7,5,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,5,3]) = 1$

$f([0,2,6],[1,7,5,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,5,4]) = 1$

$f([0,2,6],[1,7,5,8]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,5,8]) = 1$

$f([0,2,8],[1,7,5]) = \sum_{i=0}^{8} f([0,2,8],[1,7,5,i]) = 3$

$f([0,2,8],[1,7,5,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,5,3]) = 1$

$f([0,2,8],[1,7,5,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,5,4]) = 1$

$f([0,2,8],[1,7,5,6]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,5,6]) = 1$

$f([0,2],[1,7,6]) = \prod_{i=0}^{8} f([0,2,i],[1,7,6]) = 81$

$f([0,2,3],[1,7,6]) = \sum_{i=0}^{8} f([0,2,3],[1,7,6,i]) = 3$

$f([0,2,3],[1,7,6,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,6,4]) = 1$

$f([0,2,3],[1,7,6,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,6,5]) = 1$

$f([0,2,3],[1,7,6,8]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,6,8]) = 1$

$f([0,2,4],[1,7,6]) = \sum_{i=0}^{8} f([0,2,4],[1,7,6,i]) = 3$

$f([0,2,4],[1,7,6,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,6,3]) = 1$

$f([0,2,4],[1,7,6,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,6,5]) = 1$

$f([0,2,4],[1,7,6,8]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,6,8]) = 1$

$f([0,2,5],[1,7,6]) = \sum_{i=0}^{8} f([0,2,5],[1,7,6,i]) = 3$

$f([0,2,5],[1,7,6,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,6,3]) = 1$

$f([0,2,5],[1,7,6,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,6,4]) = 1$

$f([0,2,5],[1,7,6,8]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,6,8]) = 1$

$f([0,2,8],[1,7,6]) = \sum_{i=0}^{8} f([0,2,8],[1,7,6,i]) = 3$

$f([0,2,8],[1,7,6,3]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,6,3]) = 1$

$f([0,2,8],[1,7,6,4]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,6,4]) = 1$

$f([0,2,8],[1,7,6,5]) = \prod_{i=0}^{8} f([0,2,8,i],[1,7,6,5]) = 1$

$f([0,2],[1,7,8]) = \prod_{i=0}^{8} f([0,2,i],[1,7,8]) = 81$

$f([0,2,3],[1,7,8]) = \sum_{i=0}^{8} f([0,2,3],[1,7,8,i]) = 3$

$f([0,2,3],[1,7,8,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,8,4]) = 1$

$f([0,2,3],[1,7,8,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,8,5]) = 1$

$f([0,2,3],[1,7,8,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,7,8,6]) = 1$

$f([0,2,4],[1,7,8]) = \sum_{i=0}^{8} f([0,2,4],[1,7,8,i]) = 3$

$f([0,2,4],[1,7,8,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,8,3]) = 1$

$f([0,2,4],[1,7,8,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,8,5]) = 1$

$f([0,2,4],[1,7,8,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,7,8,6]) = 1$

$f([0,2,5],[1,7,8]) = \sum_{i=0}^{8} f([0,2,5],[1,7,8,i]) = 3$

$f([0,2,5],[1,7,8,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,8,3]) = 1$

$f([0,2,5],[1,7,8,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,8,4]) = 1$

$f([0,2,5],[1,7,8,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,7,8,6]) = 1$

$f([0,2,6],[1,7,8]) = \sum_{i=0}^{8} f([0,2,6],[1,7,8,i]) = 3$

$f([0,2,6],[1,7,8,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,8,3]) = 1$

$f([0,2,6],[1,7,8,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,8,4]) = 1$

$f([0,2,6],[1,7,8,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,7,8,5]) = 1$

$f([0,3],[1,7]) = \sum_{i=0}^{8} f([0,3],[1,7,i]) = 163$

$f([0,3],[1,7,2]) = \prod_{i=0}^{8} f([0,3,i],[1,7,2]) = 27$

$f([0,3,4],[1,7,2]) = \sum_{i=0}^{8} f([0,3,4],[1,7,2,i]) = 3$

$f([0,3,4],[1,7,2,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,2,5]) = 1$

$f([0,3,4],[1,7,2,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,2,6]) = 1$

$f([0,3,4],[1,7,2,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,2,8]) = 1$

$f([0,3,5],[1,7,2]) = \sum_{i=0}^{8} f([0,3,5],[1,7,2,i]) = 3$

$f([0,3,5],[1,7,2,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,2,4]) = 1$

$f([0,3,5],[1,7,2,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,2,6]) = 1$

$f([0,3,5],[1,7,2,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,2,8]) = 1$

$f([0,3,6],[1,7,2]) = \sum_{i=0}^{8} f([0,3,6],[1,7,2,i]) = 0$

$f([0,3,6],[1,7,2,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,2,4]) = 0$

$f([0,3,6],[1,7,2,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,2,5]) = 0$

$f([0,3,6],[1,7,2,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,2,8]) = 0$

$f([0,3,8],[1,7,2]) = \sum_{i=0}^{8} f([0,3,8],[1,7,2,i]) = 3$

$f([0,3,8],[1,7,2,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,2,4]) = 1$

$f([0,3,8],[1,7,2,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,2,5]) = 1$

$f([0,3,8],[1,7,2,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,2,6]) = 1$

$f([0,3],[1,7,5]) = \prod_{i=0}^{8} f([0,3,i],[1,7,5]) = 27$

$f([0,3,2],[1,7,5]) = \sum_{i=0}^{8} f([0,3,2],[1,7,5,i]) = 3$

$f([0,3,2],[1,7,5,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,5,4]) = 1$

$f([0,3,2],[1,7,5,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,5,6]) = 1$

$f([0,3,2],[1,7,5,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,5,8]) = 1$

$f([0,3,4],[1,7,5]) = \sum_{i=0}^{8} f([0,3,4],[1,7,5,i]) = 3$

$f([0,3,4],[1,7,5,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,5,2]) = 1$

$f([0,3,4],[1,7,5,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,5,6]) = 1$

$f([0,3,4],[1,7,5,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,5,8]) = 1$

$f([0,3,6],[1,7,5]) = \sum_{i=0}^{8} f([0,3,6],[1,7,5,i]) = 0$

$f([0,3,6],[1,7,5,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,5,2]) = 0$

$f([0,3,6],[1,7,5,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,5,4]) = 0$

$f([0,3,6],[1,7,5,8]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,5,8]) = 0$

$f([0,3,8],[1,7,5]) = \sum_{i=0}^{8} f([0,3,8],[1,7,5,i]) = 3$

$f([0,3,8],[1,7,5,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,5,2]) = 1$

$f([0,3,8],[1,7,5,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,5,4]) = 1$

$f([0,3,8],[1,7,5,6]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,5,6]) = 1$

$f([0,3],[1,7,6]) = \prod_{i=0}^{8} f([0,3,i],[1,7,6]) = 81$

$f([0,3,2],[1,7,6]) = \sum_{i=0}^{8} f([0,3,2],[1,7,6,i]) = 3$

$f([0,3,2],[1,7,6,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,6,4]) = 1$

$f([0,3,2],[1,7,6,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,6,5]) = 1$

$f([0,3,2],[1,7,6,8]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,6,8]) = 1$

$f([0,3,4],[1,7,6]) = \sum_{i=0}^{8} f([0,3,4],[1,7,6,i]) = 3$

$f([0,3,4],[1,7,6,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,6,2]) = 1$

$f([0,3,4],[1,7,6,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,6,5]) = 1$

$f([0,3,4],[1,7,6,8]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,6,8]) = 1$

$f([0,3,5],[1,7,6]) = \sum_{i=0}^{8} f([0,3,5],[1,7,6,i]) = 3$

$f([0,3,5],[1,7,6,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,6,2]) = 1$

$f([0,3,5],[1,7,6,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,6,4]) = 1$

$f([0,3,5],[1,7,6,8]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,6,8]) = 1$

$f([0,3,8],[1,7,6]) = \sum_{i=0}^{8} f([0,3,8],[1,7,6,i]) = 3$

$f([0,3,8],[1,7,6,2]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,6,2]) = 1$

$f([0,3,8],[1,7,6,4]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,6,4]) = 1$

$f([0,3,8],[1,7,6,5]) = \prod_{i=0}^{8} f([0,3,8,i],[1,7,6,5]) = 1$

$f([0,3],[1,7,8]) = \prod_{i=0}^{8} f([0,3,i],[1,7,8]) = 27$

$f([0,3,2],[1,7,8]) = \sum_{i=0}^{8} f([0,3,2],[1,7,8,i]) = 3$

$f([0,3,2],[1,7,8,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,8,4]) = 1$

$f([0,3,2],[1,7,8,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,8,5]) = 1$

$f([0,3,2],[1,7,8,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,7,8,6]) = 1$

$f([0,3,4],[1,7,8]) = \sum_{i=0}^{8} f([0,3,4],[1,7,8,i]) = 3$

$f([0,3,4],[1,7,8,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,8,2]) = 1$

$f([0,3,4],[1,7,8,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,8,5]) = 1$

$f([0,3,4],[1,7,8,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,7,8,6]) = 1$

$f([0,3,5],[1,7,8]) = \sum_{i=0}^{8} f([0,3,5],[1,7,8,i]) = 3$

$f([0,3,5],[1,7,8,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,8,2]) = 1$

$f([0,3,5],[1,7,8,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,8,4]) = 1$

$f([0,3,5],[1,7,8,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,7,8,6]) = 1$

$f([0,3,6],[1,7,8]) = \sum_{i=0}^{8} f([0,3,6],[1,7,8,i]) = 0$

$f([0,3,6],[1,7,8,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,8,2]) = 0$

$f([0,3,6],[1,7,8,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,8,4]) = 0$

$f([0,3,6],[1,7,8,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,7,8,5]) = 0$

$f([0,4],[1,7]) = \sum_{i=0}^{8} f([0,4],[1,7,i]) = 189$

$f([0,4],[1,7,2]) = \prod_{i=0}^{8} f([0,4,i],[1,7,2]) = 27$

$f([0,4,3],[1,7,2]) = \sum_{i=0}^{8} f([0,4,3],[1,7,2,i]) = 3$

$f([0,4,3],[1,7,2,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,2,5]) = 1$

$f([0,4,3],[1,7,2,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,2,6]) = 1$

$f([0,4,3],[1,7,2,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,2,8]) = 1$

$f([0,4,5],[1,7,2]) = \sum_{i=0}^{8} f([0,4,5],[1,7,2,i]) = 3$

$f([0,4,5],[1,7,2,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,2,3]) = 1$

$f([0,4,5],[1,7,2,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,2,6]) = 1$

$f([0,4,5],[1,7,2,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,2,8]) = 1$

$f([0,4,6],[1,7,2]) = \sum_{i=0}^{8} f([0,4,6],[1,7,2,i]) = 3$

$f([0,4,6],[1,7,2,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,2,3]) = 1$

$f([0,4,6],[1,7,2,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,2,5]) = 1$

$f([0,4,6],[1,7,2,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,2,8]) = 1$

$f([0,4,8],[1,7,2]) = \sum_{i=0}^{8} f([0,4,8],[1,7,2,i]) = 0$

$f([0,4,8],[1,7,2,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,2,3]) = 0$

$f([0,4,8],[1,7,2,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,2,5]) = 0$

$f([0,4,8],[1,7,2,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,2,6]) = 0$

$f([0,4],[1,7,3]) = \prod_{i=0}^{8} f([0,4,i],[1,7,3]) = 27$

$f([0,4,2],[1,7,3]) = \sum_{i=0}^{8} f([0,4,2],[1,7,3,i]) = 3$

$f([0,4,2],[1,7,3,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,3,5]) = 1$

$f([0,4,2],[1,7,3,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,3,6]) = 1$

$f([0,4,2],[1,7,3,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,3,8]) = 1$

$f([0,4,5],[1,7,3]) = \sum_{i=0}^{8} f([0,4,5],[1,7,3,i]) = 3$

$f([0,4,5],[1,7,3,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,3,2]) = 1$

$f([0,4,5],[1,7,3,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,3,6]) = 1$

$f([0,4,5],[1,7,3,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,3,8]) = 1$

$f([0,4,6],[1,7,3]) = \sum_{i=0}^{8} f([0,4,6],[1,7,3,i]) = 3$

$f([0,4,6],[1,7,3,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,3,2]) = 1$

$f([0,4,6],[1,7,3,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,3,5]) = 1$

$f([0,4,6],[1,7,3,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,3,8]) = 1$

$f([0,4,8],[1,7,3]) = \sum_{i=0}^{8} f([0,4,8],[1,7,3,i]) = 0$

$f([0,4,8],[1,7,3,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,3,2]) = 0$

$f([0,4,8],[1,7,3,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,3,5]) = 0$

$f([0,4,8],[1,7,3,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,3,6]) = 0$

$f([0,4],[1,7,5]) = \prod_{i=0}^{8} f([0,4,i],[1,7,5]) = 27$

$f([0,4,2],[1,7,5]) = \sum_{i=0}^{8} f([0,4,2],[1,7,5,i]) = 3$

$f([0,4,2],[1,7,5,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,5,3]) = 1$

$f([0,4,2],[1,7,5,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,5,6]) = 1$

$f([0,4,2],[1,7,5,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,5,8]) = 1$

$f([0,4,3],[1,7,5]) = \sum_{i=0}^{8} f([0,4,3],[1,7,5,i]) = 3$

$f([0,4,3],[1,7,5,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,5,2]) = 1$

$f([0,4,3],[1,7,5,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,5,6]) = 1$

$f([0,4,3],[1,7,5,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,5,8]) = 1$

$f([0,4,6],[1,7,5]) = \sum_{i=0}^{8} f([0,4,6],[1,7,5,i]) = 3$

$f([0,4,6],[1,7,5,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,5,2]) = 1$

$f([0,4,6],[1,7,5,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,5,3]) = 1$

$f([0,4,6],[1,7,5,8]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,5,8]) = 1$

$f([0,4,8],[1,7,5]) = \sum_{i=0}^{8} f([0,4,8],[1,7,5,i]) = 0$

$f([0,4,8],[1,7,5,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,5,2]) = 0$

$f([0,4,8],[1,7,5,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,5,3]) = 0$

$f([0,4,8],[1,7,5,6]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,5,6]) = 0$

$f([0,4],[1,7,6]) = \prod_{i=0}^{8} f([0,4,i],[1,7,6]) = 27$

$f([0,4,2],[1,7,6]) = \sum_{i=0}^{8} f([0,4,2],[1,7,6,i]) = 3$

$f([0,4,2],[1,7,6,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,6,3]) = 1$

$f([0,4,2],[1,7,6,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,6,5]) = 1$

$f([0,4,2],[1,7,6,8]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,6,8]) = 1$

$f([0,4,3],[1,7,6]) = \sum_{i=0}^{8} f([0,4,3],[1,7,6,i]) = 3$

$f([0,4,3],[1,7,6,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,6,2]) = 1$

$f([0,4,3],[1,7,6,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,6,5]) = 1$

$f([0,4,3],[1,7,6,8]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,6,8]) = 1$

$f([0,4,5],[1,7,6]) = \sum_{i=0}^{8} f([0,4,5],[1,7,6,i]) = 3$

$f([0,4,5],[1,7,6,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,6,2]) = 1$

$f([0,4,5],[1,7,6,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,6,3]) = 1$

$f([0,4,5],[1,7,6,8]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,6,8]) = 1$

$f([0,4,8],[1,7,6]) = \sum_{i=0}^{8} f([0,4,8],[1,7,6,i]) = 0$

$f([0,4,8],[1,7,6,2]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,6,2]) = 0$

$f([0,4,8],[1,7,6,3]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,6,3]) = 0$

$f([0,4,8],[1,7,6,5]) = \prod_{i=0}^{8} f([0,4,8,i],[1,7,6,5]) = 0$

$f([0,4],[1,7,8]) = \prod_{i=0}^{8} f([0,4,i],[1,7,8]) = 81$

$f([0,4,2],[1,7,8]) = \sum_{i=0}^{8} f([0,4,2],[1,7,8,i]) = 3$

$f([0,4,2],[1,7,8,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,8,3]) = 1$

$f([0,4,2],[1,7,8,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,8,5]) = 1$

$f([0,4,2],[1,7,8,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,7,8,6]) = 1$

$f([0,4,3],[1,7,8]) = \sum_{i=0}^{8} f([0,4,3],[1,7,8,i]) = 3$

$f([0,4,3],[1,7,8,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,8,2]) = 1$

$f([0,4,3],[1,7,8,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,8,5]) = 1$

$f([0,4,3],[1,7,8,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,7,8,6]) = 1$

$f([0,4,5],[1,7,8]) = \sum_{i=0}^{8} f([0,4,5],[1,7,8,i]) = 3$

$f([0,4,5],[1,7,8,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,8,2]) = 1$

$f([0,4,5],[1,7,8,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,8,3]) = 1$

$f([0,4,5],[1,7,8,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,7,8,6]) = 1$

$f([0,4,6],[1,7,8]) = \sum_{i=0}^{8} f([0,4,6],[1,7,8,i]) = 3$

$f([0,4,6],[1,7,8,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,8,2]) = 1$

$f([0,4,6],[1,7,8,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,8,3]) = 1$

$f([0,4,6],[1,7,8,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,7,8,5]) = 1$

$f([0,5],[1,7]) = \sum_{i=0}^{8} f([0,5],[1,7,i]) = 325$

$f([0,5],[1,7,2]) = \prod_{i=0}^{8} f([0,5,i],[1,7,2]) = 81$

$f([0,5,3],[1,7,2]) = \sum_{i=0}^{8} f([0,5,3],[1,7,2,i]) = 3$

$f([0,5,3],[1,7,2,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,2,4]) = 1$

$f([0,5,3],[1,7,2,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,2,6]) = 1$

$f([0,5,3],[1,7,2,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,2,8]) = 1$

$f([0,5,4],[1,7,2]) = \sum_{i=0}^{8} f([0,5,4],[1,7,2,i]) = 3$

$f([0,5,4],[1,7,2,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,2,3]) = 1$

$f([0,5,4],[1,7,2,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,2,6]) = 1$

$f([0,5,4],[1,7,2,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,2,8]) = 1$

$f([0,5,6],[1,7,2]) = \sum_{i=0}^{8} f([0,5,6],[1,7,2,i]) = 3$

$f([0,5,6],[1,7,2,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,2,3]) = 1$

$f([0,5,6],[1,7,2,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,2,4]) = 1$

$f([0,5,6],[1,7,2,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,2,8]) = 1$

$f([0,5,8],[1,7,2]) = \sum_{i=0}^{8} f([0,5,8],[1,7,2,i]) = 3$

$f([0,5,8],[1,7,2,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,2,3]) = 1$

$f([0,5,8],[1,7,2,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,2,4]) = 1$

$f([0,5,8],[1,7,2,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,2,6]) = 1$

$f([0,5],[1,7,3]) = \prod_{i=0}^{8} f([0,5,i],[1,7,3]) = 81$

$f([0,5,2],[1,7,3]) = \sum_{i=0}^{8} f([0,5,2],[1,7,3,i]) = 3$

$f([0,5,2],[1,7,3,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,3,4]) = 1$

$f([0,5,2],[1,7,3,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,3,6]) = 1$

$f([0,5,2],[1,7,3,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,3,8]) = 1$

$f([0,5,4],[1,7,3]) = \sum_{i=0}^{8} f([0,5,4],[1,7,3,i]) = 3$

$f([0,5,4],[1,7,3,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,3,2]) = 1$

$f([0,5,4],[1,7,3,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,3,6]) = 1$

$f([0,5,4],[1,7,3,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,3,8]) = 1$

$f([0,5,6],[1,7,3]) = \sum_{i=0}^{8} f([0,5,6],[1,7,3,i]) = 3$

$f([0,5,6],[1,7,3,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,3,2]) = 1$

$f([0,5,6],[1,7,3,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,3,4]) = 1$

$f([0,5,6],[1,7,3,8]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,3,8]) = 1$

$f([0,5,8],[1,7,3]) = \sum_{i=0}^{8} f([0,5,8],[1,7,3,i]) = 3$

$f([0,5,8],[1,7,3,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,3,2]) = 1$

$f([0,5,8],[1,7,3,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,3,4]) = 1$

$f([0,5,8],[1,7,3,6]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,3,6]) = 1$

$f([0,5],[1,7,6]) = \prod_{i=0}^{8} f([0,5,i],[1,7,6]) = 81$

$f([0,5,2],[1,7,6]) = \sum_{i=0}^{8} f([0,5,2],[1,7,6,i]) = 3$

$f([0,5,2],[1,7,6,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,6,3]) = 1$

$f([0,5,2],[1,7,6,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,6,4]) = 1$

$f([0,5,2],[1,7,6,8]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,6,8]) = 1$

$f([0,5,3],[1,7,6]) = \sum_{i=0}^{8} f([0,5,3],[1,7,6,i]) = 3$

$f([0,5,3],[1,7,6,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,6,2]) = 1$

$f([0,5,3],[1,7,6,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,6,4]) = 1$

$f([0,5,3],[1,7,6,8]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,6,8]) = 1$

$f([0,5,4],[1,7,6]) = \sum_{i=0}^{8} f([0,5,4],[1,7,6,i]) = 3$

$f([0,5,4],[1,7,6,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,6,2]) = 1$

$f([0,5,4],[1,7,6,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,6,3]) = 1$

$f([0,5,4],[1,7,6,8]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,6,8]) = 1$

$f([0,5,8],[1,7,6]) = \sum_{i=0}^{8} f([0,5,8],[1,7,6,i]) = 3$

$f([0,5,8],[1,7,6,2]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,6,2]) = 1$

$f([0,5,8],[1,7,6,3]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,6,3]) = 1$

$f([0,5,8],[1,7,6,4]) = \prod_{i=0}^{8} f([0,5,8,i],[1,7,6,4]) = 1$

$f([0,5],[1,7,8]) = \prod_{i=0}^{8} f([0,5,i],[1,7,8]) = 81$

$f([0,5,2],[1,7,8]) = \sum_{i=0}^{8} f([0,5,2],[1,7,8,i]) = 3$

$f([0,5,2],[1,7,8,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,8,3]) = 1$

$f([0,5,2],[1,7,8,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,8,4]) = 1$

$f([0,5,2],[1,7,8,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,7,8,6]) = 1$

$f([0,5,3],[1,7,8]) = \sum_{i=0}^{8} f([0,5,3],[1,7,8,i]) = 3$

$f([0,5,3],[1,7,8,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,8,2]) = 1$

$f([0,5,3],[1,7,8,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,8,4]) = 1$

$f([0,5,3],[1,7,8,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,7,8,6]) = 1$

$f([0,5,4],[1,7,8]) = \sum_{i=0}^{8} f([0,5,4],[1,7,8,i]) = 3$

$f([0,5,4],[1,7,8,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,8,2]) = 1$

$f([0,5,4],[1,7,8,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,8,3]) = 1$

$f([0,5,4],[1,7,8,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,7,8,6]) = 1$

$f([0,5,6],[1,7,8]) = \sum_{i=0}^{8} f([0,5,6],[1,7,8,i]) = 3$

$f([0,5,6],[1,7,8,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,8,2]) = 1$

$f([0,5,6],[1,7,8,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,8,3]) = 1$

$f([0,5,6],[1,7,8,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,7,8,4]) = 1$

$f([0,6],[1,7]) = \sum_{i=0}^{8} f([0,6],[1,7,i]) = 163$

$f([0,6],[1,7,2]) = \prod_{i=0}^{8} f([0,6,i],[1,7,2]) = 27$

$f([0,6,3],[1,7,2]) = \sum_{i=0}^{8} f([0,6,3],[1,7,2,i]) = 0$

$f([0,6,3],[1,7,2,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,2,4]) = 0$

$f([0,6,3],[1,7,2,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,2,5]) = 0$

$f([0,6,3],[1,7,2,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,2,8]) = 0$

$f([0,6,4],[1,7,2]) = \sum_{i=0}^{8} f([0,6,4],[1,7,2,i]) = 3$

$f([0,6,4],[1,7,2,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,2,3]) = 1$

$f([0,6,4],[1,7,2,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,2,5]) = 1$

$f([0,6,4],[1,7,2,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,2,8]) = 1$

$f([0,6,5],[1,7,2]) = \sum_{i=0}^{8} f([0,6,5],[1,7,2,i]) = 3$

$f([0,6,5],[1,7,2,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,2,3]) = 1$

$f([0,6,5],[1,7,2,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,2,4]) = 1$

$f([0,6,5],[1,7,2,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,2,8]) = 1$

$f([0,6,8],[1,7,2]) = \sum_{i=0}^{8} f([0,6,8],[1,7,2,i]) = 3$

$f([0,6,8],[1,7,2,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,2,3]) = 1$

$f([0,6,8],[1,7,2,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,2,4]) = 1$

$f([0,6,8],[1,7,2,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,2,5]) = 1$

$f([0,6],[1,7,3]) = \prod_{i=0}^{8} f([0,6,i],[1,7,3]) = 81$

$f([0,6,2],[1,7,3]) = \sum_{i=0}^{8} f([0,6,2],[1,7,3,i]) = 3$

$f([0,6,2],[1,7,3,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,3,4]) = 1$

$f([0,6,2],[1,7,3,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,3,5]) = 1$

$f([0,6,2],[1,7,3,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,3,8]) = 1$

$f([0,6,4],[1,7,3]) = \sum_{i=0}^{8} f([0,6,4],[1,7,3,i]) = 3$

$f([0,6,4],[1,7,3,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,3,2]) = 1$

$f([0,6,4],[1,7,3,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,3,5]) = 1$

$f([0,6,4],[1,7,3,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,3,8]) = 1$

$f([0,6,5],[1,7,3]) = \sum_{i=0}^{8} f([0,6,5],[1,7,3,i]) = 3$

$f([0,6,5],[1,7,3,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,3,2]) = 1$

$$f([0,6,5],[1,7,3,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,3,4]) = 1$$

$$f([0,6,5],[1,7,3,8]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,3,8]) = 1$$

$$f([0,6,8],[1,7,3]) = \sum_{i=0}^{8} f([0,6,8],[1,7,3,i]) = 3$$

$$f([0,6,8],[1,7,3,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,3,2]) = 1$$

$$f([0,6,8],[1,7,3,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,3,4]) = 1$$

$$f([0,6,8],[1,7,3,5]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,3,5]) = 1$$

$$f([0,6],[1,7,5]) = \prod_{i=0}^{8} f([0,6,i],[1,7,5]) = 27$$

$$f([0,6,2],[1,7,5]) = \sum_{i=0}^{8} f([0,6,2],[1,7,5,i]) = 3$$

$$f([0,6,2],[1,7,5,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,5,3]) = 1$$

$$f([0,6,2],[1,7,5,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,5,4]) = 1$$

$$f([0,6,2],[1,7,5,8]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,5,8]) = 1$$

$$f([0,6,3],[1,7,5]) = \sum_{i=0}^{8} f([0,6,3],[1,7,5,i]) = 0$$

$$f([0,6,3],[1,7,5,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,5,2]) = 0$$

$$f([0,6,3],[1,7,5,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,5,4]) = 0$$

$$f([0,6,3],[1,7,5,8]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,5,8]) = 0$$

$$f([0,6,4],[1,7,5]) = \sum_{i=0}^{8} f([0,6,4],[1,7,5,i]) = 3$$

$$f([0,6,4],[1,7,5,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,5,2]) = 1$$

$$f([0,6,4],[1,7,5,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,5,3]) = 1$$

$$f([0,6,4],[1,7,5,8]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,5,8]) = 1$$

$$f([0,6,8],[1,7,5]) = \sum_{i=0}^{8} f([0,6,8],[1,7,5,i]) = 3$$

$$f([0,6,8],[1,7,5,2]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,5,2]) = 1$$

$$f([0,6,8],[1,7,5,3]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,5,3]) = 1$$

$$f([0,6,8],[1,7,5,4]) = \prod_{i=0}^{8} f([0,6,8,i],[1,7,5,4]) = 1$$

$$f([0,6],[1,7,8]) = \prod_{i=0}^{8} f([0,6,i],[1,7,8]) = 27$$

$$f([0,6,2],[1,7,8]) = \sum_{i=0}^{8} f([0,6,2],[1,7,8,i]) = 3$$

$$f([0,6,2],[1,7,8,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,8,3]) = 1$$

$f([0,6,2],[1,7,8,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,8,4]) = 1$

$f([0,6,2],[1,7,8,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,7,8,5]) = 1$

$f([0,6,3],[1,7,8]) = \sum_{i=0}^{8} f([0,6,3],[1,7,8,i]) = 0$

$f([0,6,3],[1,7,8,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,8,2]) = 0$

$f([0,6,3],[1,7,8,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,8,4]) = 0$

$f([0,6,3],[1,7,8,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,7,8,5]) = 0$

$f([0,6,4],[1,7,8]) = \sum_{i=0}^{8} f([0,6,4],[1,7,8,i]) = 3$

$f([0,6,4],[1,7,8,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,8,2]) = 1$

$f([0,6,4],[1,7,8,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,8,3]) = 1$

$f([0,6,4],[1,7,8,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,7,8,5]) = 1$

$f([0,6,5],[1,7,8]) = \sum_{i=0}^{8} f([0,6,5],[1,7,8,i]) = 3$

$f([0,6,5],[1,7,8,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,8,2]) = 1$

$f([0,6,5],[1,7,8,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,8,3]) = 1$

$f([0,6,5],[1,7,8,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,7,8,4]) = 1$

$f([0,8],[1,7]) = \sum_{i=0}^{8} f([0,8],[1,7,i]) = 109$

$f([0,8],[1,7,2]) = \prod_{i=0}^{8} f([0,8,i],[1,7,2]) = 27$

$f([0,8,3],[1,7,2]) = \sum_{i=0}^{8} f([0,8,3],[1,7,2,i]) = 3$

$f([0,8,3],[1,7,2,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,2,4]) = 1$

$f([0,8,3],[1,7,2,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,2,5]) = 1$

$f([0,8,3],[1,7,2,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,2,6]) = 1$

$f([0,8,4],[1,7,2]) = \sum_{i=0}^{8} f([0,8,4],[1,7,2,i]) = 0$

$f([0,8,4],[1,7,2,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,2,3]) = 0$

$f([0,8,4],[1,7,2,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,2,5]) = 0$

$f([0,8,4],[1,7,2,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,2,6]) = 0$

$f([0,8,5],[1,7,2]) = \sum_{i=0}^{8} f([0,8,5],[1,7,2,i]) = 3$

$f([0,8,5],[1,7,2,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,2,3]) = 1$

$$f([0,8,5],[1,7,2,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,2,4]) = 1$$

$$f([0,8,5],[1,7,2,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,2,6]) = 1$$

$$f([0,8,6],[1,7,2]) = \sum_{i=0}^{8} f([0,8,6],[1,7,2,i]) = 3$$

$$f([0,8,6],[1,7,2,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,2,3]) = 1$$

$$f([0,8,6],[1,7,2,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,2,4]) = 1$$

$$f([0,8,6],[1,7,2,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,2,5]) = 1$$

$$f([0,8],[1,7,3]) = \prod_{i=0}^{8} f([0,8,i],[1,7,3]) = 27$$

$$f([0,8,2],[1,7,3]) = \sum_{i=0}^{8} f([0,8,2],[1,7,3,i]) = 3$$

$$f([0,8,2],[1,7,3,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,3,4]) = 1$$

$$f([0,8,2],[1,7,3,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,3,5]) = 1$$

$$f([0,8,2],[1,7,3,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,3,6]) = 1$$

$$f([0,8,4],[1,7,3]) = \sum_{i=0}^{8} f([0,8,4],[1,7,3,i]) = 0$$

$$f([0,8,4],[1,7,3,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,3,2]) = 0$$

$$f([0,8,4],[1,7,3,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,3,5]) = 0$$

$$f([0,8,4],[1,7,3,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,3,6]) = 0$$

$$f([0,8,5],[1,7,3]) = \sum_{i=0}^{8} f([0,8,5],[1,7,3,i]) = 3$$

$$f([0,8,5],[1,7,3,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,3,2]) = 1$$

$$f([0,8,5],[1,7,3,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,3,4]) = 1$$

$$f([0,8,5],[1,7,3,6]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,3,6]) = 1$$

$$f([0,8,6],[1,7,3]) = \sum_{i=0}^{8} f([0,8,6],[1,7,3,i]) = 3$$

$$f([0,8,6],[1,7,3,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,3,2]) = 1$$

$$f([0,8,6],[1,7,3,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,3,4]) = 1$$

$$f([0,8,6],[1,7,3,5]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,3,5]) = 1$$

$$f([0,8],[1,7,5]) = \prod_{i=0}^{8} f([0,8,i],[1,7,5]) = 27$$

$$f([0,8,2],[1,7,5]) = \sum_{i=0}^{8} f([0,8,2],[1,7,5,i]) = 3$$

$$f([0,8,2],[1,7,5,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,5,3]) = 1$$

$$f([0,8,2],[1,7,5,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,5,4]) = 1$$

$$f([0,8,2],[1,7,5,6]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,5,6]) = 1$$

$$f([0,8,3],[1,7,5]) = \sum_{i=0}^{8} f([0,8,3],[1,7,5,i]) = 3$$

$$f([0,8,3],[1,7,5,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,5,2]) = 1$$

$$f([0,8,3],[1,7,5,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,5,4]) = 1$$

$$f([0,8,3],[1,7,5,6]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,5,6]) = 1$$

$$f([0,8,4],[1,7,5]) = \sum_{i=0}^{8} f([0,8,4],[1,7,5,i]) = 0$$

$$f([0,8,4],[1,7,5,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,5,2]) = 0$$

$$f([0,8,4],[1,7,5,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,5,3]) = 0$$

$$f([0,8,4],[1,7,5,6]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,5,6]) = 0$$

$$f([0,8,6],[1,7,5]) = \sum_{i=0}^{8} f([0,8,6],[1,7,5,i]) = 3$$

$$f([0,8,6],[1,7,5,2]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,5,2]) = 1$$

$$f([0,8,6],[1,7,5,3]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,5,3]) = 1$$

$$f([0,8,6],[1,7,5,4]) = \prod_{i=0}^{8} f([0,8,6,i],[1,7,5,4]) = 1$$

$$f([0,8],[1,7,6]) = \prod_{i=0}^{8} f([0,8,i],[1,7,6]) = 27$$

$$f([0,8,2],[1,7,6]) = \sum_{i=0}^{8} f([0,8,2],[1,7,6,i]) = 3$$

$$f([0,8,2],[1,7,6,3]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,6,3]) = 1$$

$$f([0,8,2],[1,7,6,4]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,6,4]) = 1$$

$$f([0,8,2],[1,7,6,5]) = \prod_{i=0}^{8} f([0,8,2,i],[1,7,6,5]) = 1$$

$$f([0,8,3],[1,7,6]) = \sum_{i=0}^{8} f([0,8,3],[1,7,6,i]) = 3$$

$$f([0,8,3],[1,7,6,2]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,6,2]) = 1$$

$$f([0,8,3],[1,7,6,4]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,6,4]) = 1$$

$$f([0,8,3],[1,7,6,5]) = \prod_{i=0}^{8} f([0,8,3,i],[1,7,6,5]) = 1$$

$$f([0,8,4],[1,7,6]) = \sum_{i=0}^{8} f([0,8,4],[1,7,6,i]) = 0$$

$$f([0,8,4],[1,7,6,2]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,6,2]) = 0$$

$$f([0,8,4],[1,7,6,3]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,6,3]) = 0$$

$f([0,8,4],[1,7,6,5]) = \prod_{i=0}^{8} f([0,8,4,i],[1,7,6,5]) = 0$

$f([0,8,5],[1,7,6]) = \sum_{i=0}^{8} f([0,8,5],[1,7,6,i]) = 3$

$f([0,8,5],[1,7,6,2]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,6,2]) = 1$

$f([0,8,5],[1,7,6,3]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,6,3]) = 1$

$f([0,8,5],[1,7,6,4]) = \prod_{i=0}^{8} f([0,8,5,i],[1,7,6,4]) = 1$

$f([0],[1,8]) = \prod_{i=0}^{8} f([0,i],[1,8]) \approx 1 \cdot 10^{14.9827}$

$f([0,2],[1,8]) = \sum_{i=0}^{8} f([0,2],[1,8,i]) = 405$

$f([0,2],[1,8,3]) = \prod_{i=0}^{8} f([0,2,i],[1,8,3]) = 81$

$f([0,2,4],[1,8,3]) = \sum_{i=0}^{8} f([0,2,4],[1,8,3,i]) = 3$

$f([0,2,4],[1,8,3,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,3,5]) = 1$

$f([0,2,4],[1,8,3,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,3,6]) = 1$

$f([0,2,4],[1,8,3,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,3,7]) = 1$

$f([0,2,5],[1,8,3]) = \sum_{i=0}^{8} f([0,2,5],[1,8,3,i]) = 3$

$f([0,2,5],[1,8,3,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,3,4]) = 1$

$f([0,2,5],[1,8,3,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,3,6]) = 1$

$f([0,2,5],[1,8,3,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,3,7]) = 1$

$f([0,2,6],[1,8,3]) = \sum_{i=0}^{8} f([0,2,6],[1,8,3,i]) = 3$

$f([0,2,6],[1,8,3,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,3,4]) = 1$

$f([0,2,6],[1,8,3,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,3,5]) = 1$

$f([0,2,6],[1,8,3,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,3,7]) = 1$

$f([0,2,7],[1,8,3]) = \sum_{i=0}^{8} f([0,2,7],[1,8,3,i]) = 3$

$f([0,2,7],[1,8,3,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,3,4]) = 1$

$f([0,2,7],[1,8,3,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,3,5]) = 1$

$f([0,2,7],[1,8,3,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,3,6]) = 1$

$f([0,2],[1,8,4]) = \prod_{i=0}^{8} f([0,2,i],[1,8,4]) = 81$

$f([0,2,3],[1,8,4]) = \sum_{i=0}^{8} f([0,2,3],[1,8,4,i]) = 3$

$f([0,2,3],[1,8,4,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,4,5]) = 1$

$f([0,2,3],[1,8,4,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,4,6]) = 1$

$f([0,2,3],[1,8,4,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,4,7]) = 1$

$f([0,2,5],[1,8,4]) = \sum_{i=0}^{8} f([0,2,5],[1,8,4,i]) = 3$

$f([0,2,5],[1,8,4,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,4,3]) = 1$

$f([0,2,5],[1,8,4,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,4,6]) = 1$

$f([0,2,5],[1,8,4,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,4,7]) = 1$

$f([0,2,6],[1,8,4]) = \sum_{i=0}^{8} f([0,2,6],[1,8,4,i]) = 3$

$f([0,2,6],[1,8,4,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,4,3]) = 1$

$f([0,2,6],[1,8,4,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,4,5]) = 1$

$f([0,2,6],[1,8,4,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,4,7]) = 1$

$f([0,2,7],[1,8,4]) = \sum_{i=0}^{8} f([0,2,7],[1,8,4,i]) = 3$

$f([0,2,7],[1,8,4,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,4,3]) = 1$

$f([0,2,7],[1,8,4,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,4,5]) = 1$

$f([0,2,7],[1,8,4,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,4,6]) = 1$

$f([0,2],[1,8,5]) = \prod_{i=0}^{8} f([0,2,i],[1,8,5]) = 81$

$f([0,2,3],[1,8,5]) = \sum_{i=0}^{8} f([0,2,3],[1,8,5,i]) = 3$

$f([0,2,3],[1,8,5,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,5,4]) = 1$

$f([0,2,3],[1,8,5,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,5,6]) = 1$

$f([0,2,3],[1,8,5,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,5,7]) = 1$

$f([0,2,4],[1,8,5]) = \sum_{i=0}^{8} f([0,2,4],[1,8,5,i]) = 3$

$f([0,2,4],[1,8,5,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,5,3]) = 1$

$f([0,2,4],[1,8,5,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,5,6]) = 1$

$f([0,2,4],[1,8,5,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,5,7]) = 1$

$f([0,2,6],[1,8,5]) = \sum_{i=0}^{8} f([0,2,6],[1,8,5,i]) = 3$

$f([0,2,6],[1,8,5,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,5,3]) = 1$

$f([0,2,6],[1,8,5,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,5,4]) = 1$

$f([0,2,6],[1,8,5,7]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,5,7]) = 1$

$f([0,2,7],[1,8,5]) = \sum_{i=0}^{8} f([0,2,7],[1,8,5,i]) = 3$

$f([0,2,7],[1,8,5,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,5,3]) = 1$

$f([0,2,7],[1,8,5,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,5,4]) = 1$

$f([0,2,7],[1,8,5,6]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,5,6]) = 1$

$f([0,2],[1,8,6]) = \prod_{i=0}^{8} f([0,2,i],[1,8,6]) = 81$

$f([0,2,3],[1,8,6]) = \sum_{i=0}^{8} f([0,2,3],[1,8,6,i]) = 3$

$f([0,2,3],[1,8,6,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,6,4]) = 1$

$f([0,2,3],[1,8,6,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,6,5]) = 1$

$f([0,2,3],[1,8,6,7]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,6,7]) = 1$

$f([0,2,4],[1,8,6]) = \sum_{i=0}^{8} f([0,2,4],[1,8,6,i]) = 3$

$f([0,2,4],[1,8,6,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,6,3]) = 1$

$f([0,2,4],[1,8,6,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,6,5]) = 1$

$f([0,2,4],[1,8,6,7]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,6,7]) = 1$

$f([0,2,5],[1,8,6]) = \sum_{i=0}^{8} f([0,2,5],[1,8,6,i]) = 3$

$f([0,2,5],[1,8,6,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,6,3]) = 1$

$f([0,2,5],[1,8,6,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,6,4]) = 1$

$f([0,2,5],[1,8,6,7]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,6,7]) = 1$

$f([0,2,7],[1,8,6]) = \sum_{i=0}^{8} f([0,2,7],[1,8,6,i]) = 3$

$f([0,2,7],[1,8,6,3]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,6,3]) = 1$

$f([0,2,7],[1,8,6,4]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,6,4]) = 1$

$f([0,2,7],[1,8,6,5]) = \prod_{i=0}^{8} f([0,2,7,i],[1,8,6,5]) = 1$

$f([0,2],[1,8,7]) = \prod_{i=0}^{8} f([0,2,i],[1,8,7]) = 81$

$f([0,2,3],[1,8,7]) = \sum_{i=0}^{8} f([0,2,3],[1,8,7,i]) = 3$

$f([0,2,3],[1,8,7,4]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,7,4]) = 1$

$f([0,2,3],[1,8,7,5]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,7,5]) = 1$

$f([0,2,3],[1,8,7,6]) = \prod_{i=0}^{8} f([0,2,3,i],[1,8,7,6]) = 1$

$f([0,2,4],[1,8,7]) = \sum_{i=0}^{8} f([0,2,4],[1,8,7,i]) = 3$

$f([0,2,4],[1,8,7,3]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,7,3]) = 1$

$f([0,2,4],[1,8,7,5]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,7,5]) = 1$

$f([0,2,4],[1,8,7,6]) = \prod_{i=0}^{8} f([0,2,4,i],[1,8,7,6]) = 1$

$f([0,2,5],[1,8,7]) = \sum_{i=0}^{8} f([0,2,5],[1,8,7,i]) = 3$

$f([0,2,5],[1,8,7,3]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,7,3]) = 1$

$f([0,2,5],[1,8,7,4]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,7,4]) = 1$

$f([0,2,5],[1,8,7,6]) = \prod_{i=0}^{8} f([0,2,5,i],[1,8,7,6]) = 1$

$f([0,2,6],[1,8,7]) = \sum_{i=0}^{8} f([0,2,6],[1,8,7,i]) = 3$

$f([0,2,6],[1,8,7,3]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,7,3]) = 1$

$f([0,2,6],[1,8,7,4]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,7,4]) = 1$

$f([0,2,6],[1,8,7,5]) = \prod_{i=0}^{8} f([0,2,6,i],[1,8,7,5]) = 1$

$f([0,3],[1,8]) = \sum_{i=0}^{8} f([0,3],[1,8,i]) = 189$

$f([0,3],[1,8,2]) = \prod_{i=0}^{8} f([0,3,i],[1,8,2]) = 27$

$f([0,3,4],[1,8,2]) = \sum_{i=0}^{8} f([0,3,4],[1,8,2,i]) = 3$

$f([0,3,4],[1,8,2,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,2,5]) = 1$

$f([0,3,4],[1,8,2,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,2,6]) = 1$

$f([0,3,4],[1,8,2,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,2,7]) = 1$

$f([0,3,5],[1,8,2]) = \sum_{i=0}^{8} f([0,3,5],[1,8,2,i]) = 3$

$f([0,3,5],[1,8,2,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,2,4]) = 1$

$f([0,3,5],[1,8,2,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,2,6]) = 1$

$f([0,3,5],[1,8,2,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,2,7]) = 1$

$f([0,3,6],[1,8,2]) = \sum_{i=0}^{8} f([0,3,6],[1,8,2,i]) = 0$

$f([0,3,6],[1,8,2,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,2,4]) = 0$

$f([0,3,6],[1,8,2,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,2,5]) = 0$

$f([0,3,6],[1,8,2,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,2,7]) = 0$

$f([0,3,7],[1,8,2]) = \sum_{i=0}^{8} f([0,3,7],[1,8,2,i]) = 3$

$f([0,3,7],[1,8,2,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,2,4]) = 1$

$f([0,3,7],[1,8,2,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,2,5]) = 1$

$f([0,3,7],[1,8,2,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,2,6]) = 1$

$f([0,3],[1,8,4]) = \prod_{i=0}^{8} f([0,3,i],[1,8,4]) = 27$

$f([0,3,2],[1,8,4]) = \sum_{i=0}^{8} f([0,3,2],[1,8,4,i]) = 3$

$f([0,3,2],[1,8,4,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,4,5]) = 1$

$f([0,3,2],[1,8,4,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,4,6]) = 1$

$f([0,3,2],[1,8,4,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,4,7]) = 1$

$f([0,3,5],[1,8,4]) = \sum_{i=0}^{8} f([0,3,5],[1,8,4,i]) = 3$

$f([0,3,5],[1,8,4,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,4,2]) = 1$

$f([0,3,5],[1,8,4,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,4,6]) = 1$

$f([0,3,5],[1,8,4,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,4,7]) = 1$

$f([0,3,6],[1,8,4]) = \sum_{i=0}^{8} f([0,3,6],[1,8,4,i]) = 0$

$f([0,3,6],[1,8,4,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,4,2]) = 0$

$f([0,3,6],[1,8,4,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,4,5]) = 0$

$f([0,3,6],[1,8,4,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,4,7]) = 0$

$f([0,3,7],[1,8,4]) = \sum_{i=0}^{8} f([0,3,7],[1,8,4,i]) = 3$

$f([0,3,7],[1,8,4,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,4,2]) = 1$

$f([0,3,7],[1,8,4,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,4,5]) = 1$

$f([0,3,7],[1,8,4,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,4,6]) = 1$

$f([0,3],[1,8,5]) = \prod_{i=0}^{8} f([0,3,i],[1,8,5]) = 27$

$f([0,3,2],[1,8,5]) = \sum_{i=0}^{8} f([0,3,2],[1,8,5,i]) = 3$

$f([0,3,2],[1,8,5,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,5,4]) = 1$

$f([0,3,2],[1,8,5,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,5,6]) = 1$

$f([0,3,2],[1,8,5,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,5,7]) = 1$

$f([0,3,4],[1,8,5]) = \sum_{i=0}^{8} f([0,3,4],[1,8,5,i]) = 3$

$f([0,3,4],[1,8,5,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,5,2]) = 1$

$f([0,3,4],[1,8,5,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,5,6]) = 1$

$f([0,3,4],[1,8,5,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,5,7]) = 1$

$f([0,3,6],[1,8,5]) = \sum_{i=0}^{8} f([0,3,6],[1,8,5,i]) = 0$

$f([0,3,6],[1,8,5,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,5,2]) = 0$

$f([0,3,6],[1,8,5,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,5,4]) = 0$

$f([0,3,6],[1,8,5,7]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,5,7]) = 0$

$f([0,3,7],[1,8,5]) = \sum_{i=0}^{8} f([0,3,7],[1,8,5,i]) = 3$

$f([0,3,7],[1,8,5,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,5,2]) = 1$

$f([0,3,7],[1,8,5,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,5,4]) = 1$

$f([0,3,7],[1,8,5,6]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,5,6]) = 1$

$f([0,3],[1,8,6]) = \prod_{i=0}^{8} f([0,3,i],[1,8,6]) = 81$

$f([0,3,2],[1,8,6]) = \sum_{i=0}^{8} f([0,3,2],[1,8,6,i]) = 3$

$f([0,3,2],[1,8,6,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,6,4]) = 1$

$f([0,3,2],[1,8,6,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,6,5]) = 1$

$f([0,3,2],[1,8,6,7]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,6,7]) = 1$

$f([0,3,4],[1,8,6]) = \sum_{i=0}^{8} f([0,3,4],[1,8,6,i]) = 3$

$f([0,3,4],[1,8,6,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,6,2]) = 1$

$f([0,3,4],[1,8,6,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,6,5]) = 1$

$f([0,3,4],[1,8,6,7]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,6,7]) = 1$

$f([0,3,5],[1,8,6]) = \sum_{i=0}^{8} f([0,3,5],[1,8,6,i]) = 3$

$f([0,3,5],[1,8,6,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,6,2]) = 1$

$f([0,3,5],[1,8,6,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,6,4]) = 1$

$$f([0,3,5],[1,8,6,7]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,6,7]) = 1$$

$$f([0,3,7],[1,8,6]) = \sum_{i=0}^{8} f([0,3,7],[1,8,6,i]) = 3$$

$$f([0,3,7],[1,8,6,2]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,6,2]) = 1$$

$$f([0,3,7],[1,8,6,4]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,6,4]) = 1$$

$$f([0,3,7],[1,8,6,5]) = \prod_{i=0}^{8} f([0,3,7,i],[1,8,6,5]) = 1$$

$$f([0,3],[1,8,7]) = \prod_{i=0}^{8} f([0,3,i],[1,8,7]) = 27$$

$$f([0,3,2],[1,8,7]) = \sum_{i=0}^{8} f([0,3,2],[1,8,7,i]) = 3$$

$$f([0,3,2],[1,8,7,4]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,7,4]) = 1$$

$$f([0,3,2],[1,8,7,5]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,7,5]) = 1$$

$$f([0,3,2],[1,8,7,6]) = \prod_{i=0}^{8} f([0,3,2,i],[1,8,7,6]) = 1$$

$$f([0,3,4],[1,8,7]) = \sum_{i=0}^{8} f([0,3,4],[1,8,7,i]) = 3$$

$$f([0,3,4],[1,8,7,2]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,7,2]) = 1$$

$$f([0,3,4],[1,8,7,5]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,7,5]) = 1$$

$$f([0,3,4],[1,8,7,6]) = \prod_{i=0}^{8} f([0,3,4,i],[1,8,7,6]) = 1$$

$$f([0,3,5],[1,8,7]) = \sum_{i=0}^{8} f([0,3,5],[1,8,7,i]) = 3$$

$$f([0,3,5],[1,8,7,2]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,7,2]) = 1$$

$$f([0,3,5],[1,8,7,4]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,7,4]) = 1$$

$$f([0,3,5],[1,8,7,6]) = \prod_{i=0}^{8} f([0,3,5,i],[1,8,7,6]) = 1$$

$$f([0,3,6],[1,8,7]) = \sum_{i=0}^{8} f([0,3,6],[1,8,7,i]) = 0$$

$$f([0,3,6],[1,8,7,2]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,7,2]) = 0$$

$$f([0,3,6],[1,8,7,4]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,7,4]) = 0$$

$$f([0,3,6],[1,8,7,5]) = \prod_{i=0}^{8} f([0,3,6,i],[1,8,7,5]) = 0$$

$$f([0,4],[1,8]) = \sum_{i=0}^{8} f([0,4],[1,8,i]) = 405$$

$$f([0,4],[1,8,2]) = \prod_{i=0}^{8} f([0,4,i],[1,8,2]) = 81$$

$$f([0,4,3],[1,8,2]) = \sum_{i=0}^{8} f([0,4,3],[1,8,2,i]) = 3$$

$$f([0,4,3],[1,8,2,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,2,5]) = 1$$

$f([0,4,3],[1,8,2,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,2,6]) = 1$

$f([0,4,3],[1,8,2,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,2,7]) = 1$

$f([0,4,5],[1,8,2]) = \sum_{i=0}^{8} f([0,4,5],[1,8,2,i]) = 3$

$f([0,4,5],[1,8,2,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,2,3]) = 1$

$f([0,4,5],[1,8,2,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,2,6]) = 1$

$f([0,4,5],[1,8,2,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,2,7]) = 1$

$f([0,4,6],[1,8,2]) = \sum_{i=0}^{8} f([0,4,6],[1,8,2,i]) = 3$

$f([0,4,6],[1,8,2,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,2,3]) = 1$

$f([0,4,6],[1,8,2,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,2,5]) = 1$

$f([0,4,6],[1,8,2,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,2,7]) = 1$

$f([0,4,7],[1,8,2]) = \sum_{i=0}^{8} f([0,4,7],[1,8,2,i]) = 3$

$f([0,4,7],[1,8,2,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,2,3]) = 1$

$f([0,4,7],[1,8,2,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,2,5]) = 1$

$f([0,4,7],[1,8,2,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,2,6]) = 1$

$f([0,4],[1,8,3]) = \prod_{i=0}^{8} f([0,4,i],[1,8,3]) = 81$

$f([0,4,2],[1,8,3]) = \sum_{i=0}^{8} f([0,4,2],[1,8,3,i]) = 3$

$f([0,4,2],[1,8,3,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,3,5]) = 1$

$f([0,4,2],[1,8,3,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,3,6]) = 1$

$f([0,4,2],[1,8,3,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,3,7]) = 1$

$f([0,4,5],[1,8,3]) = \sum_{i=0}^{8} f([0,4,5],[1,8,3,i]) = 3$

$f([0,4,5],[1,8,3,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,3,2]) = 1$

$f([0,4,5],[1,8,3,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,3,6]) = 1$

$f([0,4,5],[1,8,3,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,3,7]) = 1$

$f([0,4,6],[1,8,3]) = \sum_{i=0}^{8} f([0,4,6],[1,8,3,i]) = 3$

$f([0,4,6],[1,8,3,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,3,2]) = 1$

$f([0,4,6],[1,8,3,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,3,5]) = 1$

$f([0,4,6],[1,8,3,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,3,7]) = 1$

$f([0,4,7],[1,8,3]) = \sum_{i=0}^{8} f([0,4,7],[1,8,3,i]) = 3$

$f([0,4,7],[1,8,3,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,3,2]) = 1$

$f([0,4,7],[1,8,3,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,3,5]) = 1$

$f([0,4,7],[1,8,3,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,3,6]) = 1$

$f([0,4],[1,8,5]) = \prod_{i=0}^{8} f([0,4,i],[1,8,5]) = 81$

$f([0,4,2],[1,8,5]) = \sum_{i=0}^{8} f([0,4,2],[1,8,5,i]) = 3$

$f([0,4,2],[1,8,5,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,5,3]) = 1$

$f([0,4,2],[1,8,5,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,5,6]) = 1$

$f([0,4,2],[1,8,5,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,5,7]) = 1$

$f([0,4,3],[1,8,5]) = \sum_{i=0}^{8} f([0,4,3],[1,8,5,i]) = 3$

$f([0,4,3],[1,8,5,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,5,2]) = 1$

$f([0,4,3],[1,8,5,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,5,6]) = 1$

$f([0,4,3],[1,8,5,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,5,7]) = 1$

$f([0,4,6],[1,8,5]) = \sum_{i=0}^{8} f([0,4,6],[1,8,5,i]) = 3$

$f([0,4,6],[1,8,5,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,5,2]) = 1$

$f([0,4,6],[1,8,5,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,5,3]) = 1$

$f([0,4,6],[1,8,5,7]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,5,7]) = 1$

$f([0,4,7],[1,8,5]) = \sum_{i=0}^{8} f([0,4,7],[1,8,5,i]) = 3$

$f([0,4,7],[1,8,5,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,5,2]) = 1$

$f([0,4,7],[1,8,5,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,5,3]) = 1$

$f([0,4,7],[1,8,5,6]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,5,6]) = 1$

$f([0,4],[1,8,6]) = \prod_{i=0}^{8} f([0,4,i],[1,8,6]) = 81$

$f([0,4,2],[1,8,6]) = \sum_{i=0}^{8} f([0,4,2],[1,8,6,i]) = 3$

$f([0,4,2],[1,8,6,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,6,3]) = 1$

$f([0,4,2],[1,8,6,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,6,5]) = 1$

$f([0,4,2],[1,8,6,7]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,6,7]) = 1$

$f([0,4,3],[1,8,6]) = \sum_{i=0}^{8} f([0,4,3],[1,8,6,i]) = 3$

$f([0,4,3],[1,8,6,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,6,2]) = 1$

$f([0,4,3],[1,8,6,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,6,5]) = 1$

$f([0,4,3],[1,8,6,7]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,6,7]) = 1$

$f([0,4,5],[1,8,6]) = \sum_{i=0}^{8} f([0,4,5],[1,8,6,i]) = 3$

$f([0,4,5],[1,8,6,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,6,2]) = 1$

$f([0,4,5],[1,8,6,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,6,3]) = 1$

$f([0,4,5],[1,8,6,7]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,6,7]) = 1$

$f([0,4,7],[1,8,6]) = \sum_{i=0}^{8} f([0,4,7],[1,8,6,i]) = 3$

$f([0,4,7],[1,8,6,2]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,6,2]) = 1$

$f([0,4,7],[1,8,6,3]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,6,3]) = 1$

$f([0,4,7],[1,8,6,5]) = \prod_{i=0}^{8} f([0,4,7,i],[1,8,6,5]) = 1$

$f([0,4],[1,8,7]) = \prod_{i=0}^{8} f([0,4,i],[1,8,7]) = 81$

$f([0,4,2],[1,8,7]) = \sum_{i=0}^{8} f([0,4,2],[1,8,7,i]) = 3$

$f([0,4,2],[1,8,7,3]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,7,3]) = 1$

$f([0,4,2],[1,8,7,5]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,7,5]) = 1$

$f([0,4,2],[1,8,7,6]) = \prod_{i=0}^{8} f([0,4,2,i],[1,8,7,6]) = 1$

$f([0,4,3],[1,8,7]) = \sum_{i=0}^{8} f([0,4,3],[1,8,7,i]) = 3$

$f([0,4,3],[1,8,7,2]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,7,2]) = 1$

$f([0,4,3],[1,8,7,5]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,7,5]) = 1$

$f([0,4,3],[1,8,7,6]) = \prod_{i=0}^{8} f([0,4,3,i],[1,8,7,6]) = 1$

$f([0,4,5],[1,8,7]) = \sum_{i=0}^{8} f([0,4,5],[1,8,7,i]) = 3$

$f([0,4,5],[1,8,7,2]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,7,2]) = 1$

$f([0,4,5],[1,8,7,3]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,7,3]) = 1$

$f([0,4,5],[1,8,7,6]) = \prod_{i=0}^{8} f([0,4,5,i],[1,8,7,6]) = 1$

$f([0,4,6],[1,8,7]) = \sum_{i=0}^{8} f([0,4,6],[1,8,7,i]) = 3$

$f([0,4,6],[1,8,7,2]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,7,2]) = 1$

$f([0,4,6],[1,8,7,3]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,7,3]) = 1$

$f([0,4,6],[1,8,7,5]) = \prod_{i=0}^{8} f([0,4,6,i],[1,8,7,5]) = 1$

$f([0,5],[1,8]) = \sum_{i=0}^{8} f([0,5],[1,8,i]) = 405$

$f([0,5],[1,8,2]) = \prod_{i=0}^{8} f([0,5,i],[1,8,2]) = 81$

$f([0,5,3],[1,8,2]) = \sum_{i=0}^{8} f([0,5,3],[1,8,2,i]) = 3$

$f([0,5,3],[1,8,2,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,2,4]) = 1$

$f([0,5,3],[1,8,2,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,2,6]) = 1$

$f([0,5,3],[1,8,2,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,2,7]) = 1$

$f([0,5,4],[1,8,2]) = \sum_{i=0}^{8} f([0,5,4],[1,8,2,i]) = 3$

$f([0,5,4],[1,8,2,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,2,3]) = 1$

$f([0,5,4],[1,8,2,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,2,6]) = 1$

$f([0,5,4],[1,8,2,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,2,7]) = 1$

$f([0,5,6],[1,8,2]) = \sum_{i=0}^{8} f([0,5,6],[1,8,2,i]) = 3$

$f([0,5,6],[1,8,2,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,2,3]) = 1$

$f([0,5,6],[1,8,2,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,2,4]) = 1$

$f([0,5,6],[1,8,2,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,2,7]) = 1$

$f([0,5,7],[1,8,2]) = \sum_{i=0}^{8} f([0,5,7],[1,8,2,i]) = 3$

$f([0,5,7],[1,8,2,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,2,3]) = 1$

$f([0,5,7],[1,8,2,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,2,4]) = 1$

$f([0,5,7],[1,8,2,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,2,6]) = 1$

$f([0,5],[1,8,3]) = \prod_{i=0}^{8} f([0,5,i],[1,8,3]) = 81$

$f([0,5,2],[1,8,3]) = \sum_{i=0}^{8} f([0,5,2],[1,8,3,i]) = 3$

$f([0,5,2],[1,8,3,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,3,4]) = 1$

$f([0,5,2],[1,8,3,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,3,6]) = 1$

$f([0,5,2],[1,8,3,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,3,7]) = 1$

$f([0,5,4],[1,8,3]) = \sum_{i=0}^{8} f([0,5,4],[1,8,3,i]) = 3$

$f([0,5,4],[1,8,3,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,3,2]) = 1$

$f([0,5,4],[1,8,3,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,3,6]) = 1$

$f([0,5,4],[1,8,3,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,3,7]) = 1$

$f([0,5,6],[1,8,3]) = \sum_{i=0}^{8} f([0,5,6],[1,8,3,i]) = 3$

$f([0,5,6],[1,8,3,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,3,2]) = 1$

$f([0,5,6],[1,8,3,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,3,4]) = 1$

$f([0,5,6],[1,8,3,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,3,7]) = 1$

$f([0,5,7],[1,8,3]) = \sum_{i=0}^{8} f([0,5,7],[1,8,3,i]) = 3$

$f([0,5,7],[1,8,3,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,3,2]) = 1$

$f([0,5,7],[1,8,3,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,3,4]) = 1$

$f([0,5,7],[1,8,3,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,3,6]) = 1$

$f([0,5],[1,8,4]) = \prod_{i=0}^{8} f([0,5,i],[1,8,4]) = 81$

$f([0,5,2],[1,8,4]) = \sum_{i=0}^{8} f([0,5,2],[1,8,4,i]) = 3$

$f([0,5,2],[1,8,4,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,4,3]) = 1$

$f([0,5,2],[1,8,4,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,4,6]) = 1$

$f([0,5,2],[1,8,4,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,4,7]) = 1$

$f([0,5,3],[1,8,4]) = \sum_{i=0}^{8} f([0,5,3],[1,8,4,i]) = 3$

$f([0,5,3],[1,8,4,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,4,2]) = 1$

$f([0,5,3],[1,8,4,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,4,6]) = 1$

$f([0,5,3],[1,8,4,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,4,7]) = 1$

$f([0,5,6],[1,8,4]) = \sum_{i=0}^{8} f([0,5,6],[1,8,4,i]) = 3$

$f([0,5,6],[1,8,4,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,4,2]) = 1$

$f([0,5,6],[1,8,4,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,4,3]) = 1$

$f([0,5,6],[1,8,4,7]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,4,7]) = 1$

$f([0,5,7],[1,8,4]) = \sum_{i=0}^{8} f([0,5,7],[1,8,4,i]) = 3$

$f([0,5,7],[1,8,4,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,4,2]) = 1$

$f([0,5,7],[1,8,4,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,4,3]) = 1$

$f([0,5,7],[1,8,4,6]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,4,6]) = 1$

$f([0,5],[1,8,6]) = \prod_{i=0}^{8} f([0,5,i],[1,8,6]) = 81$

$f([0,5,2],[1,8,6]) = \sum_{i=0}^{8} f([0,5,2],[1,8,6,i]) = 3$

$f([0,5,2],[1,8,6,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,6,3]) = 1$

$f([0,5,2],[1,8,6,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,6,4]) = 1$

$f([0,5,2],[1,8,6,7]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,6,7]) = 1$

$f([0,5,3],[1,8,6]) = \sum_{i=0}^{8} f([0,5,3],[1,8,6,i]) = 3$

$f([0,5,3],[1,8,6,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,6,2]) = 1$

$f([0,5,3],[1,8,6,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,6,4]) = 1$

$f([0,5,3],[1,8,6,7]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,6,7]) = 1$

$f([0,5,4],[1,8,6]) = \sum_{i=0}^{8} f([0,5,4],[1,8,6,i]) = 3$

$f([0,5,4],[1,8,6,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,6,2]) = 1$

$f([0,5,4],[1,8,6,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,6,3]) = 1$

$f([0,5,4],[1,8,6,7]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,6,7]) = 1$

$f([0,5,7],[1,8,6]) = \sum_{i=0}^{8} f([0,5,7],[1,8,6,i]) = 3$

$f([0,5,7],[1,8,6,2]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,6,2]) = 1$

$f([0,5,7],[1,8,6,3]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,6,3]) = 1$

$f([0,5,7],[1,8,6,4]) = \prod_{i=0}^{8} f([0,5,7,i],[1,8,6,4]) = 1$

$f([0,5],[1,8,7]) = \prod_{i=0}^{8} f([0,5,i],[1,8,7]) = 81$

$f([0,5,2],[1,8,7]) = \sum_{i=0}^{8} f([0,5,2],[1,8,7,i]) = 3$

$f([0,5,2],[1,8,7,3]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,7,3]) = 1$

$f([0,5,2],[1,8,7,4]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,7,4]) = 1$

$f([0,5,2],[1,8,7,6]) = \prod_{i=0}^{8} f([0,5,2,i],[1,8,7,6]) = 1$

$f([0,5,3],[1,8,7]) = \sum_{i=0}^{8} f([0,5,3],[1,8,7,i]) = 3$

$f([0,5,3],[1,8,7,2]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,7,2]) = 1$

$f([0,5,3],[1,8,7,4]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,7,4]) = 1$

$f([0,5,3],[1,8,7,6]) = \prod_{i=0}^{8} f([0,5,3,i],[1,8,7,6]) = 1$

$f([0,5,4],[1,8,7]) = \sum_{i=0}^{8} f([0,5,4],[1,8,7,i]) = 3$

$f([0,5,4],[1,8,7,2]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,7,2]) = 1$

$f([0,5,4],[1,8,7,3]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,7,3]) = 1$

$f([0,5,4],[1,8,7,6]) = \prod_{i=0}^{8} f([0,5,4,i],[1,8,7,6]) = 1$

$f([0,5,6],[1,8,7]) = \sum_{i=0}^{8} f([0,5,6],[1,8,7,i]) = 3$

$f([0,5,6],[1,8,7,2]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,7,2]) = 1$

$f([0,5,6],[1,8,7,3]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,7,3]) = 1$

$f([0,5,6],[1,8,7,4]) = \prod_{i=0}^{8} f([0,5,6,i],[1,8,7,4]) = 1$

$f([0,6],[1,8]) = \sum_{i=0}^{8} f([0,6],[1,8,i]) = 189$

$f([0,6],[1,8,2]) = \prod_{i=0}^{8} f([0,6,i],[1,8,2]) = 27$

$f([0,6,3],[1,8,2]) = \sum_{i=0}^{8} f([0,6,3],[1,8,2,i]) = 0$

$f([0,6,3],[1,8,2,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,2,4]) = 0$

$f([0,6,3],[1,8,2,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,2,5]) = 0$

$f([0,6,3],[1,8,2,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,2,7]) = 0$

$f([0,6,4],[1,8,2]) = \sum_{i=0}^{8} f([0,6,4],[1,8,2,i]) = 3$

$f([0,6,4],[1,8,2,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,2,3]) = 1$

$f([0,6,4],[1,8,2,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,2,5]) = 1$

$f([0,6,4],[1,8,2,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,2,7]) = 1$

$f([0,6,5],[1,8,2]) = \sum_{i=0}^{8} f([0,6,5],[1,8,2,i]) = 3$

$f([0,6,5],[1,8,2,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,2,3]) = 1$

$f([0,6,5],[1,8,2,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,2,4]) = 1$

$f([0,6,5],[1,8,2,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,2,7]) = 1$

$f([0,6,7],[1,8,2]) = \sum_{i=0}^{8} f([0,6,7],[1,8,2,i]) = 3$

$f([0,6,7],[1,8,2,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,2,3]) = 1$

$f([0,6,7],[1,8,2,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,2,4]) = 1$

$f([0,6,7],[1,8,2,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,2,5]) = 1$

$f([0,6],[1,8,3]) = \prod_{i=0}^{8} f([0,6,i],[1,8,3]) = 81$

$f([0,6,2],[1,8,3]) = \sum_{i=0}^{8} f([0,6,2],[1,8,3,i]) = 3$

$f([0,6,2],[1,8,3,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,3,4]) = 1$

$f([0,6,2],[1,8,3,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,3,5]) = 1$

$f([0,6,2],[1,8,3,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,3,7]) = 1$

$f([0,6,4],[1,8,3]) = \sum_{i=0}^{8} f([0,6,4],[1,8,3,i]) = 3$

$f([0,6,4],[1,8,3,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,3,2]) = 1$

$f([0,6,4],[1,8,3,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,3,5]) = 1$

$f([0,6,4],[1,8,3,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,3,7]) = 1$

$f([0,6,5],[1,8,3]) = \sum_{i=0}^{8} f([0,6,5],[1,8,3,i]) = 3$

$f([0,6,5],[1,8,3,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,3,2]) = 1$

$f([0,6,5],[1,8,3,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,3,4]) = 1$

$f([0,6,5],[1,8,3,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,3,7]) = 1$

$f([0,6,7],[1,8,3]) = \sum_{i=0}^{8} f([0,6,7],[1,8,3,i]) = 3$

$f([0,6,7],[1,8,3,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,3,2]) = 1$

$f([0,6,7],[1,8,3,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,3,4]) = 1$

$f([0,6,7],[1,8,3,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,3,5]) = 1$

$f([0,6],[1,8,4]) = \prod_{i=0}^{8} f([0,6,i],[1,8,4]) = 27$

$f([0,6,2],[1,8,4]) = \sum_{i=0}^{8} f([0,6,2],[1,8,4,i]) = 3$

$f([0,6,2],[1,8,4,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,4,3]) = 1$

$f([0,6,2],[1,8,4,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,4,5]) = 1$

$f([0,6,2],[1,8,4,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,4,7]) = 1$

$f([0,6,3],[1,8,4]) = \sum_{i=0}^{8} f([0,6,3],[1,8,4,i]) = 0$

$f([0,6,3],[1,8,4,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,4,2]) = 0$

$f([0,6,3],[1,8,4,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,4,5]) = 0$

$f([0,6,3],[1,8,4,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,4,7]) = 0$

$f([0,6,5],[1,8,4]) = \sum_{i=0}^{8} f([0,6,5],[1,8,4,i]) = 3$

$f([0,6,5],[1,8,4,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,4,2]) = 1$

$f([0,6,5],[1,8,4,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,4,3]) = 1$

$f([0,6,5],[1,8,4,7]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,4,7]) = 1$

$f([0,6,7],[1,8,4]) = \sum_{i=0}^{8} f([0,6,7],[1,8,4,i]) = 3$

$f([0,6,7],[1,8,4,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,4,2]) = 1$

$f([0,6,7],[1,8,4,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,4,3]) = 1$

$f([0,6,7],[1,8,4,5]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,4,5]) = 1$

$f([0,6],[1,8,5]) = \prod_{i=0}^{8} f([0,6,i],[1,8,5]) = 27$

$f([0,6,2],[1,8,5]) = \sum_{i=0}^{8} f([0,6,2],[1,8,5,i]) = 3$

$f([0,6,2],[1,8,5,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,5,3]) = 1$

$f([0,6,2],[1,8,5,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,5,4]) = 1$

$f([0,6,2],[1,8,5,7]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,5,7]) = 1$

$f([0,6,3],[1,8,5]) = \sum_{i=0}^{8} f([0,6,3],[1,8,5,i]) = 0$

$f([0,6,3],[1,8,5,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,5,2]) = 0$

$f([0,6,3],[1,8,5,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,5,4]) = 0$

$f([0,6,3],[1,8,5,7]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,5,7]) = 0$

$f([0,6,4],[1,8,5]) = \sum_{i=0}^{8} f([0,6,4],[1,8,5,i]) = 3$

$f([0,6,4],[1,8,5,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,5,2]) = 1$

$f([0,6,4],[1,8,5,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,5,3]) = 1$

$f([0,6,4],[1,8,5,7]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,5,7]) = 1$

$f([0,6,7],[1,8,5]) = \sum_{i=0}^{8} f([0,6,7],[1,8,5,i]) = 3$

$f([0,6,7],[1,8,5,2]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,5,2]) = 1$

$f([0,6,7],[1,8,5,3]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,5,3]) = 1$

$f([0,6,7],[1,8,5,4]) = \prod_{i=0}^{8} f([0,6,7,i],[1,8,5,4]) = 1$

$f([0,6],[1,8,7]) = \prod_{i=0}^{8} f([0,6,i],[1,8,7]) = 27$

$f([0,6,2],[1,8,7]) = \sum_{i=0}^{8} f([0,6,2],[1,8,7,i]) = 3$

$f([0,6,2],[1,8,7,3]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,7,3]) = 1$

$f([0,6,2],[1,8,7,4]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,7,4]) = 1$

$f([0,6,2],[1,8,7,5]) = \prod_{i=0}^{8} f([0,6,2,i],[1,8,7,5]) = 1$

$f([0,6,3],[1,8,7]) = \sum_{i=0}^{8} f([0,6,3],[1,8,7,i]) = 0$

$f([0,6,3],[1,8,7,2]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,7,2]) = 0$

$f([0,6,3],[1,8,7,4]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,7,4]) = 0$

$f([0,6,3],[1,8,7,5]) = \prod_{i=0}^{8} f([0,6,3,i],[1,8,7,5]) = 0$

$f([0,6,4],[1,8,7]) = \sum_{i=0}^{8} f([0,6,4],[1,8,7,i]) = 3$

$f([0,6,4],[1,8,7,2]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,7,2]) = 1$

$f([0,6,4],[1,8,7,3]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,7,3]) = 1$

$f([0,6,4],[1,8,7,5]) = \prod_{i=0}^{8} f([0,6,4,i],[1,8,7,5]) = 1$

$f([0,6,5],[1,8,7]) = \sum_{i=0}^{8} f([0,6,5],[1,8,7,i]) = 3$

$f([0,6,5],[1,8,7,2]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,7,2]) = 1$

$f([0,6,5],[1,8,7,3]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,7,3]) = 1$

$f([0,6,5],[1,8,7,4]) = \prod_{i=0}^{8} f([0,6,5,i],[1,8,7,4]) = 1$

$f([0,7],[1,8]) = \sum_{i=0}^{8} f([0,7],[1,8,i]) = 405$

$f([0,7],[1,8,2]) = \prod_{i=0}^{8} f([0,7,i],[1,8,2]) = 81$

$f([0,7,3],[1,8,2]) = \sum_{i=0}^{8} f([0,7,3],[1,8,2,i]) = 3$

$f([0,7,3],[1,8,2,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,2,4]) = 1$

$f([0,7,3],[1,8,2,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,2,5]) = 1$

$f([0,7,3],[1,8,2,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,2,6]) = 1$

$f([0,7,4],[1,8,2]) = \sum_{i=0}^{8} f([0,7,4],[1,8,2,i]) = 3$

$f([0,7,4],[1,8,2,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,2,3]) = 1$

$f([0,7,4],[1,8,2,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,2,5]) = 1$

$f([0,7,4],[1,8,2,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,2,6]) = 1$

$f([0,7,5],[1,8,2]) = \sum_{i=0}^{8} f([0,7,5],[1,8,2,i]) = 3$

$f([0,7,5],[1,8,2,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,2,3]) = 1$

$f([0,7,5],[1,8,2,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,2,4]) = 1$

$f([0,7,5],[1,8,2,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,2,6]) = 1$

$f([0,7,6],[1,8,2]) = \sum_{i=0}^{8} f([0,7,6],[1,8,2,i]) = 3$

$f([0,7,6],[1,8,2,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,2,3]) = 1$

$f([0,7,6],[1,8,2,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,2,4]) = 1$

$f([0,7,6],[1,8,2,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,2,5]) = 1$

$f([0,7],[1,8,3]) = \prod_{i=0}^{8} f([0,7,i],[1,8,3]) = 81$

$f([0,7,2],[1,8,3]) = \sum_{i=0}^{8} f([0,7,2],[1,8,3,i]) = 3$

$f([0,7,2],[1,8,3,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,3,4]) = 1$

$f([0,7,2],[1,8,3,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,3,5]) = 1$

$f([0,7,2],[1,8,3,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,3,6]) = 1$

$f([0,7,4],[1,8,3]) = \sum_{i=0}^{8} f([0,7,4],[1,8,3,i]) = 3$

$f([0,7,4],[1,8,3,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,3,2]) = 1$

$f([0,7,4],[1,8,3,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,3,5]) = 1$

$f([0,7,4],[1,8,3,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,3,6]) = 1$

$f([0,7,5],[1,8,3]) = \sum_{i=0}^{8} f([0,7,5],[1,8,3,i]) = 3$

$f([0,7,5],[1,8,3,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,3,2]) = 1$

$f([0,7,5],[1,8,3,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,3,4]) = 1$

$f([0,7,5],[1,8,3,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,3,6]) = 1$

$f([0,7,6],[1,8,3]) = \sum_{i=0}^{8} f([0,7,6],[1,8,3,i]) = 3$

$f([0,7,6],[1,8,3,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,3,2]) = 1$

$f([0,7,6],[1,8,3,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,3,4]) = 1$

$f([0,7,6],[1,8,3,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,3,5]) = 1$

$f([0,7],[1,8,4]) = \prod_{i=0}^{8} f([0,7,i],[1,8,4]) = 81$

$f([0,7,2],[1,8,4]) = \sum_{i=0}^{8} f([0,7,2],[1,8,4,i]) = 3$

$f([0,7,2],[1,8,4,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,4,3]) = 1$

$f([0,7,2],[1,8,4,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,4,5]) = 1$

$f([0,7,2],[1,8,4,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,4,6]) = 1$

$f([0,7,3],[1,8,4]) = \sum_{i=0}^{8} f([0,7,3],[1,8,4,i]) = 3$

$f([0,7,3],[1,8,4,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,4,2]) = 1$

$f([0,7,3],[1,8,4,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,4,5]) = 1$

$f([0,7,3],[1,8,4,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,4,6]) = 1$

$f([0,7,5],[1,8,4]) = \sum_{i=0}^{8} f([0,7,5],[1,8,4,i]) = 3$

$f([0,7,5],[1,8,4,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,4,2]) = 1$

$f([0,7,5],[1,8,4,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,4,3]) = 1$

$f([0,7,5],[1,8,4,6]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,4,6]) = 1$

$f([0,7,6],[1,8,4]) = \sum_{i=0}^{8} f([0,7,6],[1,8,4,i]) = 3$

$f([0,7,6],[1,8,4,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,4,2]) = 1$

$f([0,7,6],[1,8,4,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,4,3]) = 1$

$f([0,7,6],[1,8,4,5]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,4,5]) = 1$

$f([0,7],[1,8,5]) = \prod_{i=0}^{8} f([0,7,i],[1,8,5]) = 81$

$f([0,7,2],[1,8,5]) = \sum_{i=0}^{8} f([0,7,2],[1,8,5,i]) = 3$

$f([0,7,2],[1,8,5,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,5,3]) = 1$

$f([0,7,2],[1,8,5,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,5,4]) = 1$

$f([0,7,2],[1,8,5,6]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,5,6]) = 1$

$f([0,7,3],[1,8,5]) = \sum_{i=0}^{8} f([0,7,3],[1,8,5,i]) = 3$

$f([0,7,3],[1,8,5,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,5,2]) = 1$

$f([0,7,3],[1,8,5,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,5,4]) = 1$

$f([0,7,3],[1,8,5,6]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,5,6]) = 1$

$f([0,7,4],[1,8,5]) = \sum_{i=0}^{8} f([0,7,4],[1,8,5,i]) = 3$

$f([0,7,4],[1,8,5,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,5,2]) = 1$

$f([0,7,4],[1,8,5,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,5,3]) = 1$

$f([0,7,4],[1,8,5,6]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,5,6]) = 1$

$f([0,7,6],[1,8,5]) = \sum_{i=0}^{8} f([0,7,6],[1,8,5,i]) = 3$

$f([0,7,6],[1,8,5,2]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,5,2]) = 1$

$f([0,7,6],[1,8,5,3]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,5,3]) = 1$

$f([0,7,6],[1,8,5,4]) = \prod_{i=0}^{8} f([0,7,6,i],[1,8,5,4]) = 1$

$f([0,7],[1,8,6]) = \prod_{i=0}^{8} f([0,7,i],[1,8,6]) = 81$

$f([0,7,2],[1,8,6]) = \sum_{i=0}^{8} f([0,7,2],[1,8,6,i]) = 3$

$f([0,7,2],[1,8,6,3]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,6,3]) = 1$

$f([0,7,2],[1,8,6,4]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,6,4]) = 1$

$f([0,7,2],[1,8,6,5]) = \prod_{i=0}^{8} f([0,7,2,i],[1,8,6,5]) = 1$

$f([0,7,3],[1,8,6]) = \sum_{i=0}^{8} f([0,7,3],[1,8,6,i]) = 3$

$f([0,7,3],[1,8,6,2]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,6,2]) = 1$

$f([0,7,3],[1,8,6,4]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,6,4]) = 1$

$f([0,7,3],[1,8,6,5]) = \prod_{i=0}^{8} f([0,7,3,i],[1,8,6,5]) = 1$

$f([0,7,4],[1,8,6]) = \sum_{i=0}^{8} f([0,7,4],[1,8,6,i]) = 3$

$f([0,7,4],[1,8,6,2]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,6,2]) = 1$

$f([0,7,4],[1,8,6,3]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,6,3]) = 1$

$f([0,7,4],[1,8,6,5]) = \prod_{i=0}^{8} f([0,7,4,i],[1,8,6,5]) = 1$

$f([0,7,5],[1,8,6]) = \sum_{i=0}^{8} f([0,7,5],[1,8,6,i]) = 3$

$f([0,7,5],[1,8,6,2]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,6,2]) = 1$

$$f([0,7,5],[1,8,6,3]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,6,3]) = 1$$

$$f([0,7,5],[1,8,6,4]) = \prod_{i=0}^{8} f([0,7,5,i],[1,8,6,4]) = 1$$

$$f([2],[1]) = \sum_{i=0}^{8} f([2],[1,i]) \approx 1 \cdot 10^{15.5716}$$

$$f([2],[1,0]) = \prod_{i=0}^{8} f([2,i],[1,0]) \approx 1 \cdot 10^{14.3208}$$

$$f([2,3],[1,0]) = \sum_{i=0}^{8} f([2,3],[1,0,i]) = 405$$

$$f([2,3],[1,0,4]) = \prod_{i=0}^{8} f([2,3,i],[1,0,4]) = 81$$

$$f([2,3,5],[1,0,4]) = \sum_{i=0}^{8} f([2,3,5],[1,0,4,i]) = 3$$

$$f([2,3,5],[1,0,4,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,4,6]) = 1$$

$$f([2,3,5],[1,0,4,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,4,7]) = 1$$

$$f([2,3,5],[1,0,4,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,4,8]) = 1$$

$$f([2,3,6],[1,0,4]) = \sum_{i=0}^{8} f([2,3,6],[1,0,4,i]) = 3$$

$$f([2,3,6],[1,0,4,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,4,5]) = 1$$

$$f([2,3,6],[1,0,4,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,4,7]) = 1$$

$$f([2,3,6],[1,0,4,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,4,8]) = 1$$

$$f([2,3,7],[1,0,4]) = \sum_{i=0}^{8} f([2,3,7],[1,0,4,i]) = 3$$

$$f([2,3,7],[1,0,4,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,4,5]) = 1$$

$$f([2,3,7],[1,0,4,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,4,6]) = 1$$

$$f([2,3,7],[1,0,4,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,4,8]) = 1$$

$$f([2,3,8],[1,0,4]) = \sum_{i=0}^{8} f([2,3,8],[1,0,4,i]) = 3$$

$$f([2,3,8],[1,0,4,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,4,5]) = 1$$

$$f([2,3,8],[1,0,4,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,4,6]) = 1$$

$$f([2,3,8],[1,0,4,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,4,7]) = 1$$

$$f([2,3],[1,0,5]) = \prod_{i=0}^{8} f([2,3,i],[1,0,5]) = 81$$

$$f([2,3,4],[1,0,5]) = \sum_{i=0}^{8} f([2,3,4],[1,0,5,i]) = 3$$

$$f([2,3,4],[1,0,5,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,5,6]) = 1$$

$$f([2,3,4],[1,0,5,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,5,7]) = 1$$

$f([2,3,4],[1,0,5,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,5,8]) = 1$

$f([2,3,6],[1,0,5]) = \sum_{i=0}^{8} f([2,3,6],[1,0,5,i]) = 3$

$f([2,3,6],[1,0,5,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,5,4]) = 1$

$f([2,3,6],[1,0,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,5,7]) = 1$

$f([2,3,6],[1,0,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,5,8]) = 1$

$f([2,3,7],[1,0,5]) = \sum_{i=0}^{8} f([2,3,7],[1,0,5,i]) = 3$

$f([2,3,7],[1,0,5,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,5,4]) = 1$

$f([2,3,7],[1,0,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,5,6]) = 1$

$f([2,3,7],[1,0,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,5,8]) = 1$

$f([2,3,8],[1,0,5]) = \sum_{i=0}^{8} f([2,3,8],[1,0,5,i]) = 3$

$f([2,3,8],[1,0,5,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,5,4]) = 1$

$f([2,3,8],[1,0,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,5,6]) = 1$

$f([2,3,8],[1,0,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,5,7]) = 1$

$f([2,3],[1,0,6]) = \prod_{i=0}^{8} f([2,3,i],[1,0,6]) = 81$

$f([2,3,4],[1,0,6]) = \sum_{i=0}^{8} f([2,3,4],[1,0,6,i]) = 3$

$f([2,3,4],[1,0,6,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,6,5]) = 1$

$f([2,3,4],[1,0,6,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,6,7]) = 1$

$f([2,3,4],[1,0,6,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,6,8]) = 1$

$f([2,3,5],[1,0,6]) = \sum_{i=0}^{8} f([2,3,5],[1,0,6,i]) = 3$

$f([2,3,5],[1,0,6,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,6,4]) = 1$

$f([2,3,5],[1,0,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,6,7]) = 1$

$f([2,3,5],[1,0,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,6,8]) = 1$

$f([2,3,7],[1,0,6]) = \sum_{i=0}^{8} f([2,3,7],[1,0,6,i]) = 3$

$f([2,3,7],[1,0,6,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,6,4]) = 1$

$f([2,3,7],[1,0,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,6,5]) = 1$

$f([2,3,7],[1,0,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,6,8]) = 1$

$f([2,3,8],[1,0,6]) = \sum_{i=0}^{8} f([2,3,8],[1,0,6,i]) = 3$

$f([2,3,8],[1,0,6,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,6,4]) = 1$

$f([2,3,8],[1,0,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,6,5]) = 1$

$f([2,3,8],[1,0,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,6,7]) = 1$

$f([2,3],[1,0,7]) = \prod_{i=0}^{8} f([2,3,i],[1,0,7]) = 81$

$f([2,3,4],[1,0,7]) = \sum_{i=0}^{8} f([2,3,4],[1,0,7,i]) = 3$

$f([2,3,4],[1,0,7,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,7,5]) = 1$

$f([2,3,4],[1,0,7,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,7,6]) = 1$

$f([2,3,4],[1,0,7,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,7,8]) = 1$

$f([2,3,5],[1,0,7]) = \sum_{i=0}^{8} f([2,3,5],[1,0,7,i]) = 3$

$f([2,3,5],[1,0,7,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,7,4]) = 1$

$f([2,3,5],[1,0,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,7,6]) = 1$

$f([2,3,5],[1,0,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,7,8]) = 1$

$f([2,3,6],[1,0,7]) = \sum_{i=0}^{8} f([2,3,6],[1,0,7,i]) = 3$

$f([2,3,6],[1,0,7,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,7,4]) = 1$

$f([2,3,6],[1,0,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,7,5]) = 1$

$f([2,3,6],[1,0,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,7,8]) = 1$

$f([2,3,8],[1,0,7]) = \sum_{i=0}^{8} f([2,3,8],[1,0,7,i]) = 3$

$f([2,3,8],[1,0,7,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,7,4]) = 1$

$f([2,3,8],[1,0,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,7,5]) = 1$

$f([2,3,8],[1,0,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,0,7,6]) = 1$

$f([2,3],[1,0,8]) = \prod_{i=0}^{8} f([2,3,i],[1,0,8]) = 81$

$f([2,3,4],[1,0,8]) = \sum_{i=0}^{8} f([2,3,4],[1,0,8,i]) = 3$

$f([2,3,4],[1,0,8,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,8,5]) = 1$

$f([2,3,4],[1,0,8,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,8,6]) = 1$

$f([2,3,4],[1,0,8,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,0,8,7]) = 1$

$$f([2,3,5],[1,0,8]) = \sum_{i=0}^{8} f([2,3,5],[1,0,8,i]) = 3$$

$$f([2,3,5],[1,0,8,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,8,4]) = 1$$

$$f([2,3,5],[1,0,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,8,6]) = 1$$

$$f([2,3,5],[1,0,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,0,8,7]) = 1$$

$$f([2,3,6],[1,0,8]) = \sum_{i=0}^{8} f([2,3,6],[1,0,8,i]) = 3$$

$$f([2,3,6],[1,0,8,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,8,4]) = 1$$

$$f([2,3,6],[1,0,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,8,5]) = 1$$

$$f([2,3,6],[1,0,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,0,8,7]) = 1$$

$$f([2,3,7],[1,0,8]) = \sum_{i=0}^{8} f([2,3,7],[1,0,8,i]) = 3$$

$$f([2,3,7],[1,0,8,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,8,4]) = 1$$

$$f([2,3,7],[1,0,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,8,5]) = 1$$

$$f([2,3,7],[1,0,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,0,8,6]) = 1$$

$$f([2,4],[1,0]) = \sum_{i=0}^{8} f([2,4],[1,0,i]) = 189$$

$$f([2,4],[1,0,3]) = \prod_{i=0}^{8} f([2,4,i],[1,0,3]) = 27$$

$$f([2,4,5],[1,0,3]) = \sum_{i=0}^{8} f([2,4,5],[1,0,3,i]) = 3$$

$$f([2,4,5],[1,0,3,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,3,6]) = 1$$

$$f([2,4,5],[1,0,3,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,3,7]) = 1$$

$$f([2,4,5],[1,0,3,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,3,8]) = 1$$

$$f([2,4,6],[1,0,3]) = \sum_{i=0}^{8} f([2,4,6],[1,0,3,i]) = 0$$

$$f([2,4,6],[1,0,3,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,3,5]) = 0$$

$$f([2,4,6],[1,0,3,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,3,7]) = 0$$

$$f([2,4,6],[1,0,3,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,3,8]) = 0$$

$$f([2,4,7],[1,0,3]) = \sum_{i=0}^{8} f([2,4,7],[1,0,3,i]) = 3$$

$$f([2,4,7],[1,0,3,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,3,5]) = 1$$

$$f([2,4,7],[1,0,3,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,3,6]) = 1$$

$$f([2,4,7],[1,0,3,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,3,8]) = 1$$

$f([2,4,8],[1,0,3]) = \sum_{i=0}^{8} f([2,4,8],[1,0,3,i]) = 3$

$f([2,4,8],[1,0,3,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,3,5]) = 1$

$f([2,4,8],[1,0,3,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,3,6]) = 1$

$f([2,4,8],[1,0,3,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,3,7]) = 1$

$f([2,4],[1,0,5]) = \prod_{i=0}^{8} f([2,4,i],[1,0,5]) = 27$

$f([2,4,3],[1,0,5]) = \sum_{i=0}^{8} f([2,4,3],[1,0,5,i]) = 3$

$f([2,4,3],[1,0,5,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,5,6]) = 1$

$f([2,4,3],[1,0,5,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,5,7]) = 1$

$f([2,4,3],[1,0,5,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,5,8]) = 1$

$f([2,4,6],[1,0,5]) = \sum_{i=0}^{8} f([2,4,6],[1,0,5,i]) = 0$

$f([2,4,6],[1,0,5,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,5,3]) = 0$

$f([2,4,6],[1,0,5,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,5,7]) = 0$

$f([2,4,6],[1,0,5,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,5,8]) = 0$

$f([2,4,7],[1,0,5]) = \sum_{i=0}^{8} f([2,4,7],[1,0,5,i]) = 3$

$f([2,4,7],[1,0,5,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,5,3]) = 1$

$f([2,4,7],[1,0,5,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,5,6]) = 1$

$f([2,4,7],[1,0,5,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,5,8]) = 1$

$f([2,4,8],[1,0,5]) = \sum_{i=0}^{8} f([2,4,8],[1,0,5,i]) = 3$

$f([2,4,8],[1,0,5,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,5,3]) = 1$

$f([2,4,8],[1,0,5,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,5,6]) = 1$

$f([2,4,8],[1,0,5,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,5,7]) = 1$

$f([2,4],[1,0,6]) = \prod_{i=0}^{8} f([2,4,i],[1,0,6]) = 81$

$f([2,4,3],[1,0,6]) = \sum_{i=0}^{8} f([2,4,3],[1,0,6,i]) = 3$

$f([2,4,3],[1,0,6,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,6,5]) = 1$

$f([2,4,3],[1,0,6,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,6,7]) = 1$

$f([2,4,3],[1,0,6,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,6,8]) = 1$

$f([2,4,5],[1,0,6]) = \sum_{i=0}^{8} f([2,4,5],[1,0,6,i]) = 3$

$f([2,4,5],[1,0,6,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,6,3]) = 1$

$f([2,4,5],[1,0,6,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,6,7]) = 1$

$f([2,4,5],[1,0,6,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,6,8]) = 1$

$f([2,4,7],[1,0,6]) = \sum_{i=0}^{8} f([2,4,7],[1,0,6,i]) = 3$

$f([2,4,7],[1,0,6,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,6,3]) = 1$

$f([2,4,7],[1,0,6,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,6,5]) = 1$

$f([2,4,7],[1,0,6,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,6,8]) = 1$

$f([2,4,8],[1,0,6]) = \sum_{i=0}^{8} f([2,4,8],[1,0,6,i]) = 3$

$f([2,4,8],[1,0,6,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,6,3]) = 1$

$f([2,4,8],[1,0,6,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,6,5]) = 1$

$f([2,4,8],[1,0,6,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,6,7]) = 1$

$f([2,4],[1,0,7]) = \prod_{i=0}^{8} f([2,4,i],[1,0,7]) = 27$

$f([2,4,3],[1,0,7]) = \sum_{i=0}^{8} f([2,4,3],[1,0,7,i]) = 3$

$f([2,4,3],[1,0,7,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,7,5]) = 1$

$f([2,4,3],[1,0,7,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,7,6]) = 1$

$f([2,4,3],[1,0,7,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,7,8]) = 1$

$f([2,4,5],[1,0,7]) = \sum_{i=0}^{8} f([2,4,5],[1,0,7,i]) = 3$

$f([2,4,5],[1,0,7,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,7,3]) = 1$

$f([2,4,5],[1,0,7,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,7,6]) = 1$

$f([2,4,5],[1,0,7,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,7,8]) = 1$

$f([2,4,6],[1,0,7]) = \sum_{i=0}^{8} f([2,4,6],[1,0,7,i]) = 0$

$f([2,4,6],[1,0,7,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,7,3]) = 0$

$f([2,4,6],[1,0,7,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,7,5]) = 0$

$f([2,4,6],[1,0,7,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,7,8]) = 0$

$f([2,4,8],[1,0,7]) = \sum_{i=0}^{8} f([2,4,8],[1,0,7,i]) = 3$

$$f([2,4,8],[1,0,7,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,7,3]) = 1$$

$$f([2,4,8],[1,0,7,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,7,5]) = 1$$

$$f([2,4,8],[1,0,7,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,0,7,6]) = 1$$

$$f([2,4],[1,0,8]) = \prod_{i=0}^{8} f([2,4,i],[1,0,8]) = 27$$

$$f([2,4,3],[1,0,8]) = \sum_{i=0}^{8} f([2,4,3],[1,0,8,i]) = 3$$

$$f([2,4,3],[1,0,8,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,8,5]) = 1$$

$$f([2,4,3],[1,0,8,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,8,6]) = 1$$

$$f([2,4,3],[1,0,8,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,0,8,7]) = 1$$

$$f([2,4,5],[1,0,8]) = \sum_{i=0}^{8} f([2,4,5],[1,0,8,i]) = 3$$

$$f([2,4,5],[1,0,8,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,8,3]) = 1$$

$$f([2,4,5],[1,0,8,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,8,6]) = 1$$

$$f([2,4,5],[1,0,8,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,0,8,7]) = 1$$

$$f([2,4,6],[1,0,8]) = \sum_{i=0}^{8} f([2,4,6],[1,0,8,i]) = 0$$

$$f([2,4,6],[1,0,8,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,8,3]) = 0$$

$$f([2,4,6],[1,0,8,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,8,5]) = 0$$

$$f([2,4,6],[1,0,8,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,0,8,7]) = 0$$

$$f([2,4,7],[1,0,8]) = \sum_{i=0}^{8} f([2,4,7],[1,0,8,i]) = 3$$

$$f([2,4,7],[1,0,8,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,8,3]) = 1$$

$$f([2,4,7],[1,0,8,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,8,5]) = 1$$

$$f([2,4,7],[1,0,8,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,0,8,6]) = 1$$

$$f([2,5],[1,0]) = \sum_{i=0}^{8} f([2,5],[1,0,i]) = 189$$

$$f([2,5],[1,0,3]) = \prod_{i=0}^{8} f([2,5,i],[1,0,3]) = 27$$

$$f([2,5,4],[1,0,3]) = \sum_{i=0}^{8} f([2,5,4],[1,0,3,i]) = 3$$

$$f([2,5,4],[1,0,3,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,3,6]) = 1$$

$$f([2,5,4],[1,0,3,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,3,7]) = 1$$

$$f([2,5,4],[1,0,3,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,3,8]) = 1$$

$f([2,5,6],[1,0,3]) = \sum_{i=0}^{8} f([2,5,6],[1,0,3,i]) = 3$

$f([2,5,6],[1,0,3,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,3,4]) = 1$

$f([2,5,6],[1,0,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,3,7]) = 1$

$f([2,5,6],[1,0,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,3,8]) = 1$

$f([2,5,7],[1,0,3]) = \sum_{i=0}^{8} f([2,5,7],[1,0,3,i]) = 3$

$f([2,5,7],[1,0,3,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,3,4]) = 1$

$f([2,5,7],[1,0,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,3,6]) = 1$

$f([2,5,7],[1,0,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,3,8]) = 1$

$f([2,5,8],[1,0,3]) = \sum_{i=0}^{8} f([2,5,8],[1,0,3,i]) = 0$

$f([2,5,8],[1,0,3,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,3,4]) = 0$

$f([2,5,8],[1,0,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,3,6]) = 0$

$f([2,5,8],[1,0,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,3,7]) = 0$

$f([2,5],[1,0,4]) = \prod_{i=0}^{8} f([2,5,i],[1,0,4]) = 27$

$f([2,5,3],[1,0,4]) = \sum_{i=0}^{8} f([2,5,3],[1,0,4,i]) = 3$

$f([2,5,3],[1,0,4,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,4,6]) = 1$

$f([2,5,3],[1,0,4,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,4,7]) = 1$

$f([2,5,3],[1,0,4,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,4,8]) = 1$

$f([2,5,6],[1,0,4]) = \sum_{i=0}^{8} f([2,5,6],[1,0,4,i]) = 3$

$f([2,5,6],[1,0,4,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,4,3]) = 1$

$f([2,5,6],[1,0,4,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,4,7]) = 1$

$f([2,5,6],[1,0,4,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,4,8]) = 1$

$f([2,5,7],[1,0,4]) = \sum_{i=0}^{8} f([2,5,7],[1,0,4,i]) = 3$

$f([2,5,7],[1,0,4,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,4,3]) = 1$

$f([2,5,7],[1,0,4,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,4,6]) = 1$

$f([2,5,7],[1,0,4,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,4,8]) = 1$

$f([2,5,8],[1,0,4]) = \sum_{i=0}^{8} f([2,5,8],[1,0,4,i]) = 0$

$f([2,5,8],[1,0,4,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,4,3]) = 0$

$f([2,5,8],[1,0,4,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,4,6]) = 0$

$f([2,5,8],[1,0,4,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,4,7]) = 0$

$f([2,5],[1,0,6]) = \prod_{i=0}^{8} f([2,5,i],[1,0,6]) = 27$

$f([2,5,3],[1,0,6]) = \sum_{i=0}^{8} f([2,5,3],[1,0,6,i]) = 3$

$f([2,5,3],[1,0,6,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,6,4]) = 1$

$f([2,5,3],[1,0,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,6,7]) = 1$

$f([2,5,3],[1,0,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,6,8]) = 1$

$f([2,5,4],[1,0,6]) = \sum_{i=0}^{8} f([2,5,4],[1,0,6,i]) = 3$

$f([2,5,4],[1,0,6,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,6,3]) = 1$

$f([2,5,4],[1,0,6,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,6,7]) = 1$

$f([2,5,4],[1,0,6,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,6,8]) = 1$

$f([2,5,7],[1,0,6]) = \sum_{i=0}^{8} f([2,5,7],[1,0,6,i]) = 3$

$f([2,5,7],[1,0,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,6,3]) = 1$

$f([2,5,7],[1,0,6,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,6,4]) = 1$

$f([2,5,7],[1,0,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,6,8]) = 1$

$f([2,5,8],[1,0,6]) = \sum_{i=0}^{8} f([2,5,8],[1,0,6,i]) = 0$

$f([2,5,8],[1,0,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,6,3]) = 0$

$f([2,5,8],[1,0,6,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,6,4]) = 0$

$f([2,5,8],[1,0,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,6,7]) = 0$

$f([2,5],[1,0,7]) = \prod_{i=0}^{8} f([2,5,i],[1,0,7]) = 27$

$f([2,5,3],[1,0,7]) = \sum_{i=0}^{8} f([2,5,3],[1,0,7,i]) = 3$

$f([2,5,3],[1,0,7,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,7,4]) = 1$

$f([2,5,3],[1,0,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,7,6]) = 1$

$f([2,5,3],[1,0,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,7,8]) = 1$

$f([2,5,4],[1,0,7]) = \sum_{i=0}^{8} f([2,5,4],[1,0,7,i]) = 3$

$$f([2,5,4],[1,0,7,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,7,3]) = 1$$

$$f([2,5,4],[1,0,7,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,7,6]) = 1$$

$$f([2,5,4],[1,0,7,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,7,8]) = 1$$

$$f([2,5,6],[1,0,7]) = \sum_{i=0}^{8} f([2,5,6],[1,0,7,i]) = 3$$

$$f([2,5,6],[1,0,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,7,3]) = 1$$

$$f([2,5,6],[1,0,7,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,7,4]) = 1$$

$$f([2,5,6],[1,0,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,7,8]) = 1$$

$$f([2,5,8],[1,0,7]) = \sum_{i=0}^{8} f([2,5,8],[1,0,7,i]) = 0$$

$$f([2,5,8],[1,0,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,7,3]) = 0$$

$$f([2,5,8],[1,0,7,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,7,4]) = 0$$

$$f([2,5,8],[1,0,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,0,7,6]) = 0$$

$$f([2,5],[1,0,8]) = \prod_{i=0}^{8} f([2,5,i],[1,0,8]) = 81$$

$$f([2,5,3],[1,0,8]) = \sum_{i=0}^{8} f([2,5,3],[1,0,8,i]) = 3$$

$$f([2,5,3],[1,0,8,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,8,4]) = 1$$

$$f([2,5,3],[1,0,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,8,6]) = 1$$

$$f([2,5,3],[1,0,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,0,8,7]) = 1$$

$$f([2,5,4],[1,0,8]) = \sum_{i=0}^{8} f([2,5,4],[1,0,8,i]) = 3$$

$$f([2,5,4],[1,0,8,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,8,3]) = 1$$

$$f([2,5,4],[1,0,8,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,8,6]) = 1$$

$$f([2,5,4],[1,0,8,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,0,8,7]) = 1$$

$$f([2,5,6],[1,0,8]) = \sum_{i=0}^{8} f([2,5,6],[1,0,8,i]) = 3$$

$$f([2,5,6],[1,0,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,8,3]) = 1$$

$$f([2,5,6],[1,0,8,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,8,4]) = 1$$

$$f([2,5,6],[1,0,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,0,8,7]) = 1$$

$$f([2,5,7],[1,0,8]) = \sum_{i=0}^{8} f([2,5,7],[1,0,8,i]) = 3$$

$$f([2,5,7],[1,0,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,8,3]) = 1$$

$$f([2,5,7],[1,0,8,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,8,4]) = 1$$

$$f([2,5,7],[1,0,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,0,8,6]) = 1$$

$$f([2,6],[1,0]) = \sum_{i=0}^{8} f([2,6],[1,0,i]) = 189$$

$$f([2,6],[1,0,3]) = \prod_{i=0}^{8} f([2,6,i],[1,0,3]) = 27$$

$$f([2,6,4],[1,0,3]) = \sum_{i=0}^{8} f([2,6,4],[1,0,3,i]) = 0$$

$$f([2,6,4],[1,0,3,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,3,5]) = 0$$

$$f([2,6,4],[1,0,3,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,3,7]) = 0$$

$$f([2,6,4],[1,0,3,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,3,8]) = 0$$

$$f([2,6,5],[1,0,3]) = \sum_{i=0}^{8} f([2,6,5],[1,0,3,i]) = 3$$

$$f([2,6,5],[1,0,3,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,3,4]) = 1$$

$$f([2,6,5],[1,0,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,3,7]) = 1$$

$$f([2,6,5],[1,0,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,3,8]) = 1$$

$$f([2,6,7],[1,0,3]) = \sum_{i=0}^{8} f([2,6,7],[1,0,3,i]) = 3$$

$$f([2,6,7],[1,0,3,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,3,4]) = 1$$

$$f([2,6,7],[1,0,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,3,5]) = 1$$

$$f([2,6,7],[1,0,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,3,8]) = 1$$

$$f([2,6,8],[1,0,3]) = \sum_{i=0}^{8} f([2,6,8],[1,0,3,i]) = 3$$

$$f([2,6,8],[1,0,3,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,3,4]) = 1$$

$$f([2,6,8],[1,0,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,3,5]) = 1$$

$$f([2,6,8],[1,0,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,3,7]) = 1$$

$$f([2,6],[1,0,4]) = \prod_{i=0}^{8} f([2,6,i],[1,0,4]) = 81$$

$$f([2,6,3],[1,0,4]) = \sum_{i=0}^{8} f([2,6,3],[1,0,4,i]) = 3$$

$$f([2,6,3],[1,0,4,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,4,5]) = 1$$

$$f([2,6,3],[1,0,4,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,4,7]) = 1$$

$$f([2,6,3],[1,0,4,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,4,8]) = 1$$

$$f([2,6,5],[1,0,4]) = \sum_{i=0}^{8} f([2,6,5],[1,0,4,i]) = 3$$

$f([2,6,5],[1,0,4,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,4,3]) = 1$

$f([2,6,5],[1,0,4,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,4,7]) = 1$

$f([2,6,5],[1,0,4,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,4,8]) = 1$

$f([2,6,7],[1,0,4]) = \sum_{i=0}^{8} f([2,6,7],[1,0,4,i]) = 3$

$f([2,6,7],[1,0,4,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,4,3]) = 1$

$f([2,6,7],[1,0,4,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,4,5]) = 1$

$f([2,6,7],[1,0,4,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,4,8]) = 1$

$f([2,6,8],[1,0,4]) = \sum_{i=0}^{8} f([2,6,8],[1,0,4,i]) = 3$

$f([2,6,8],[1,0,4,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,4,3]) = 1$

$f([2,6,8],[1,0,4,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,4,5]) = 1$

$f([2,6,8],[1,0,4,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,4,7]) = 1$

$f([2,6],[1,0,5]) = \prod_{i=0}^{8} f([2,6,i],[1,0,5]) = 27$

$f([2,6,3],[1,0,5]) = \sum_{i=0}^{8} f([2,6,3],[1,0,5,i]) = 3$

$f([2,6,3],[1,0,5,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,5,4]) = 1$

$f([2,6,3],[1,0,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,5,7]) = 1$

$f([2,6,3],[1,0,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,5,8]) = 1$

$f([2,6,4],[1,0,5]) = \sum_{i=0}^{8} f([2,6,4],[1,0,5,i]) = 0$

$f([2,6,4],[1,0,5,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,5,3]) = 0$

$f([2,6,4],[1,0,5,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,5,7]) = 0$

$f([2,6,4],[1,0,5,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,5,8]) = 0$

$f([2,6,7],[1,0,5]) = \sum_{i=0}^{8} f([2,6,7],[1,0,5,i]) = 3$

$f([2,6,7],[1,0,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,5,3]) = 1$

$f([2,6,7],[1,0,5,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,5,4]) = 1$

$f([2,6,7],[1,0,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,5,8]) = 1$

$f([2,6,8],[1,0,5]) = \sum_{i=0}^{8} f([2,6,8],[1,0,5,i]) = 3$

$f([2,6,8],[1,0,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,5,3]) = 1$

$$f([2,6,8],[1,0,5,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,5,4]) = 1$$

$$f([2,6,8],[1,0,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,5,7]) = 1$$

$$f([2,6],[1,0,7]) = \prod_{i=0}^{8} f([2,6,i],[1,0,7]) = 27$$

$$f([2,6,3],[1,0,7]) = \sum_{i=0}^{8} f([2,6,3],[1,0,7,i]) = 3$$

$$f([2,6,3],[1,0,7,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,7,4]) = 1$$

$$f([2,6,3],[1,0,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,7,5]) = 1$$

$$f([2,6,3],[1,0,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,7,8]) = 1$$

$$f([2,6,4],[1,0,7]) = \sum_{i=0}^{8} f([2,6,4],[1,0,7,i]) = 0$$

$$f([2,6,4],[1,0,7,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,7,3]) = 0$$

$$f([2,6,4],[1,0,7,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,7,5]) = 0$$

$$f([2,6,4],[1,0,7,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,7,8]) = 0$$

$$f([2,6,5],[1,0,7]) = \sum_{i=0}^{8} f([2,6,5],[1,0,7,i]) = 3$$

$$f([2,6,5],[1,0,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,7,3]) = 1$$

$$f([2,6,5],[1,0,7,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,7,4]) = 1$$

$$f([2,6,5],[1,0,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,7,8]) = 1$$

$$f([2,6,8],[1,0,7]) = \sum_{i=0}^{8} f([2,6,8],[1,0,7,i]) = 3$$

$$f([2,6,8],[1,0,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,7,3]) = 1$$

$$f([2,6,8],[1,0,7,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,7,4]) = 1$$

$$f([2,6,8],[1,0,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,0,7,5]) = 1$$

$$f([2,6],[1,0,8]) = \prod_{i=0}^{8} f([2,6,i],[1,0,8]) = 27$$

$$f([2,6,3],[1,0,8]) = \sum_{i=0}^{8} f([2,6,3],[1,0,8,i]) = 3$$

$$f([2,6,3],[1,0,8,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,8,4]) = 1$$

$$f([2,6,3],[1,0,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,8,5]) = 1$$

$$f([2,6,3],[1,0,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,0,8,7]) = 1$$

$$f([2,6,4],[1,0,8]) = \sum_{i=0}^{8} f([2,6,4],[1,0,8,i]) = 0$$

$$f([2,6,4],[1,0,8,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,8,3]) = 0$$

$$f([2,6,4],[1,0,8,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,8,5]) = 0$$

$$f([2,6,4],[1,0,8,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,0,8,7]) = 0$$

$$f([2,6,5],[1,0,8]) = \sum_{i=0}^{8} f([2,6,5],[1,0,8,i]) = 3$$

$$f([2,6,5],[1,0,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,8,3]) = 1$$

$$f([2,6,5],[1,0,8,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,8,4]) = 1$$

$$f([2,6,5],[1,0,8,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,0,8,7]) = 1$$

$$f([2,6,7],[1,0,8]) = \sum_{i=0}^{8} f([2,6,7],[1,0,8,i]) = 3$$

$$f([2,6,7],[1,0,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,8,3]) = 1$$

$$f([2,6,7],[1,0,8,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,8,4]) = 1$$

$$f([2,6,7],[1,0,8,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,0,8,5]) = 1$$

$$f([2,7],[1,0]) = \sum_{i=0}^{8} f([2,7],[1,0,i]) = 405$$

$$f([2,7],[1,0,3]) = \prod_{i=0}^{8} f([2,7,i],[1,0,3]) = 81$$

$$f([2,7,4],[1,0,3]) = \sum_{i=0}^{8} f([2,7,4],[1,0,3,i]) = 3$$

$$f([2,7,4],[1,0,3,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,3,5]) = 1$$

$$f([2,7,4],[1,0,3,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,3,6]) = 1$$

$$f([2,7,4],[1,0,3,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,3,8]) = 1$$

$$f([2,7,5],[1,0,3]) = \sum_{i=0}^{8} f([2,7,5],[1,0,3,i]) = 3$$

$$f([2,7,5],[1,0,3,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,3,4]) = 1$$

$$f([2,7,5],[1,0,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,3,6]) = 1$$

$$f([2,7,5],[1,0,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,3,8]) = 1$$

$$f([2,7,6],[1,0,3]) = \sum_{i=0}^{8} f([2,7,6],[1,0,3,i]) = 3$$

$$f([2,7,6],[1,0,3,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,3,4]) = 1$$

$$f([2,7,6],[1,0,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,3,5]) = 1$$

$$f([2,7,6],[1,0,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,3,8]) = 1$$

$$f([2,7,8],[1,0,3]) = \sum_{i=0}^{8} f([2,7,8],[1,0,3,i]) = 3$$

$$f([2,7,8],[1,0,3,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,3,4]) = 1$$

$f([2,7,8],[1,0,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,3,5]) = 1$

$f([2,7,8],[1,0,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,3,6]) = 1$

$f([2,7],[1,0,4]) = \prod_{i=0}^{8} f([2,7,i],[1,0,4]) = 81$

$f([2,7,3],[1,0,4]) = \sum_{i=0}^{8} f([2,7,3],[1,0,4,i]) = 3$

$f([2,7,3],[1,0,4,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,4,5]) = 1$

$f([2,7,3],[1,0,4,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,4,6]) = 1$

$f([2,7,3],[1,0,4,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,4,8]) = 1$

$f([2,7,5],[1,0,4]) = \sum_{i=0}^{8} f([2,7,5],[1,0,4,i]) = 3$

$f([2,7,5],[1,0,4,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,4,3]) = 1$

$f([2,7,5],[1,0,4,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,4,6]) = 1$

$f([2,7,5],[1,0,4,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,4,8]) = 1$

$f([2,7,6],[1,0,4]) = \sum_{i=0}^{8} f([2,7,6],[1,0,4,i]) = 3$

$f([2,7,6],[1,0,4,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,4,3]) = 1$

$f([2,7,6],[1,0,4,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,4,5]) = 1$

$f([2,7,6],[1,0,4,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,4,8]) = 1$

$f([2,7,8],[1,0,4]) = \sum_{i=0}^{8} f([2,7,8],[1,0,4,i]) = 3$

$f([2,7,8],[1,0,4,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,4,3]) = 1$

$f([2,7,8],[1,0,4,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,4,5]) = 1$

$f([2,7,8],[1,0,4,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,4,6]) = 1$

$f([2,7],[1,0,5]) = \prod_{i=0}^{8} f([2,7,i],[1,0,5]) = 81$

$f([2,7,3],[1,0,5]) = \sum_{i=0}^{8} f([2,7,3],[1,0,5,i]) = 3$

$f([2,7,3],[1,0,5,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,5,4]) = 1$

$f([2,7,3],[1,0,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,5,6]) = 1$

$f([2,7,3],[1,0,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,5,8]) = 1$

$f([2,7,4],[1,0,5]) = \sum_{i=0}^{8} f([2,7,4],[1,0,5,i]) = 3$

$f([2,7,4],[1,0,5,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,5,3]) = 1$

$f([2,7,4],[1,0,5,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,5,6]) = 1$

$f([2,7,4],[1,0,5,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,5,8]) = 1$

$f([2,7,6],[1,0,5]) = \sum_{i=0}^{8} f([2,7,6],[1,0,5,i]) = 3$

$f([2,7,6],[1,0,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,5,3]) = 1$

$f([2,7,6],[1,0,5,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,5,4]) = 1$

$f([2,7,6],[1,0,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,5,8]) = 1$

$f([2,7,8],[1,0,5]) = \sum_{i=0}^{8} f([2,7,8],[1,0,5,i]) = 3$

$f([2,7,8],[1,0,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,5,3]) = 1$

$f([2,7,8],[1,0,5,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,5,4]) = 1$

$f([2,7,8],[1,0,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,5,6]) = 1$

$f([2,7],[1,0,6]) = \prod_{i=0}^{8} f([2,7,i],[1,0,6]) = 81$

$f([2,7,3],[1,0,6]) = \sum_{i=0}^{8} f([2,7,3],[1,0,6,i]) = 3$

$f([2,7,3],[1,0,6,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,6,4]) = 1$

$f([2,7,3],[1,0,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,6,5]) = 1$

$f([2,7,3],[1,0,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,6,8]) = 1$

$f([2,7,4],[1,0,6]) = \sum_{i=0}^{8} f([2,7,4],[1,0,6,i]) = 3$

$f([2,7,4],[1,0,6,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,6,3]) = 1$

$f([2,7,4],[1,0,6,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,6,5]) = 1$

$f([2,7,4],[1,0,6,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,6,8]) = 1$

$f([2,7,5],[1,0,6]) = \sum_{i=0}^{8} f([2,7,5],[1,0,6,i]) = 3$

$f([2,7,5],[1,0,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,6,3]) = 1$

$f([2,7,5],[1,0,6,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,6,4]) = 1$

$f([2,7,5],[1,0,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,6,8]) = 1$

$f([2,7,8],[1,0,6]) = \sum_{i=0}^{8} f([2,7,8],[1,0,6,i]) = 3$

$f([2,7,8],[1,0,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,6,3]) = 1$

$f([2,7,8],[1,0,6,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,6,4]) = 1$

$$f([2,7,8],[1,0,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,0,6,5]) = 1$$

$$f([2,7],[1,0,8]) = \prod_{i=0}^{8} f([2,7,i],[1,0,8]) = 81$$

$$f([2,7,3],[1,0,8]) = \sum_{i=0}^{8} f([2,7,3],[1,0,8,i]) = 3$$

$$f([2,7,3],[1,0,8,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,8,4]) = 1$$

$$f([2,7,3],[1,0,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,8,5]) = 1$$

$$f([2,7,3],[1,0,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,0,8,6]) = 1$$

$$f([2,7,4],[1,0,8]) = \sum_{i=0}^{8} f([2,7,4],[1,0,8,i]) = 3$$

$$f([2,7,4],[1,0,8,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,8,3]) = 1$$

$$f([2,7,4],[1,0,8,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,8,5]) = 1$$

$$f([2,7,4],[1,0,8,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,0,8,6]) = 1$$

$$f([2,7,5],[1,0,8]) = \sum_{i=0}^{8} f([2,7,5],[1,0,8,i]) = 3$$

$$f([2,7,5],[1,0,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,8,3]) = 1$$

$$f([2,7,5],[1,0,8,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,8,4]) = 1$$

$$f([2,7,5],[1,0,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,0,8,6]) = 1$$

$$f([2,7,6],[1,0,8]) = \sum_{i=0}^{8} f([2,7,6],[1,0,8,i]) = 3$$

$$f([2,7,6],[1,0,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,8,3]) = 1$$

$$f([2,7,6],[1,0,8,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,8,4]) = 1$$

$$f([2,7,6],[1,0,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,0,8,5]) = 1$$

$$f([2,8],[1,0]) = \sum_{i=0}^{8} f([2,8],[1,0,i]) = 189$$

$$f([2,8],[1,0,3]) = \prod_{i=0}^{8} f([2,8,i],[1,0,3]) = 27$$

$$f([2,8,4],[1,0,3]) = \sum_{i=0}^{8} f([2,8,4],[1,0,3,i]) = 3$$

$$f([2,8,4],[1,0,3,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,3,5]) = 1$$

$$f([2,8,4],[1,0,3,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,3,6]) = 1$$

$$f([2,8,4],[1,0,3,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,3,7]) = 1$$

$$f([2,8,5],[1,0,3]) = \sum_{i=0}^{8} f([2,8,5],[1,0,3,i]) = 0$$

$$f([2,8,5],[1,0,3,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,3,4]) = 0$$

$f([2,8,5],[1,0,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,3,6]) = 0$

$f([2,8,5],[1,0,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,3,7]) = 0$

$f([2,8,6],[1,0,3]) = \sum_{i=0}^{8} f([2,8,6],[1,0,3,i]) = 3$

$f([2,8,6],[1,0,3,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,3,4]) = 1$

$f([2,8,6],[1,0,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,3,5]) = 1$

$f([2,8,6],[1,0,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,3,7]) = 1$

$f([2,8,7],[1,0,3]) = \sum_{i=0}^{8} f([2,8,7],[1,0,3,i]) = 3$

$f([2,8,7],[1,0,3,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,3,4]) = 1$

$f([2,8,7],[1,0,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,3,5]) = 1$

$f([2,8,7],[1,0,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,3,6]) = 1$

$f([2,8],[1,0,4]) = \prod_{i=0}^{8} f([2,8,i],[1,0,4]) = 27$

$f([2,8,3],[1,0,4]) = \sum_{i=0}^{8} f([2,8,3],[1,0,4,i]) = 3$

$f([2,8,3],[1,0,4,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,4,5]) = 1$

$f([2,8,3],[1,0,4,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,4,6]) = 1$

$f([2,8,3],[1,0,4,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,4,7]) = 1$

$f([2,8,5],[1,0,4]) = \sum_{i=0}^{8} f([2,8,5],[1,0,4,i]) = 0$

$f([2,8,5],[1,0,4,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,4,3]) = 0$

$f([2,8,5],[1,0,4,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,4,6]) = 0$

$f([2,8,5],[1,0,4,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,4,7]) = 0$

$f([2,8,6],[1,0,4]) = \sum_{i=0}^{8} f([2,8,6],[1,0,4,i]) = 3$

$f([2,8,6],[1,0,4,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,4,3]) = 1$

$f([2,8,6],[1,0,4,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,4,5]) = 1$

$f([2,8,6],[1,0,4,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,4,7]) = 1$

$f([2,8,7],[1,0,4]) = \sum_{i=0}^{8} f([2,8,7],[1,0,4,i]) = 3$

$f([2,8,7],[1,0,4,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,4,3]) = 1$

$f([2,8,7],[1,0,4,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,4,5]) = 1$

$f([2,8,7],[1,0,4,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,4,6]) = 1$

$f([2,8],[1,0,5]) = \prod_{i=0}^{8} f([2,8,i],[1,0,5]) = 81$

$f([2,8,3],[1,0,5]) = \sum_{i=0}^{8} f([2,8,3],[1,0,5,i]) = 3$

$f([2,8,3],[1,0,5,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,5,4]) = 1$

$f([2,8,3],[1,0,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,5,6]) = 1$

$f([2,8,3],[1,0,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,5,7]) = 1$

$f([2,8,4],[1,0,5]) = \sum_{i=0}^{8} f([2,8,4],[1,0,5,i]) = 3$

$f([2,8,4],[1,0,5,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,5,3]) = 1$

$f([2,8,4],[1,0,5,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,5,6]) = 1$

$f([2,8,4],[1,0,5,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,5,7]) = 1$

$f([2,8,6],[1,0,5]) = \sum_{i=0}^{8} f([2,8,6],[1,0,5,i]) = 3$

$f([2,8,6],[1,0,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,5,3]) = 1$

$f([2,8,6],[1,0,5,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,5,4]) = 1$

$f([2,8,6],[1,0,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,5,7]) = 1$

$f([2,8,7],[1,0,5]) = \sum_{i=0}^{8} f([2,8,7],[1,0,5,i]) = 3$

$f([2,8,7],[1,0,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,5,3]) = 1$

$f([2,8,7],[1,0,5,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,5,4]) = 1$

$f([2,8,7],[1,0,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,5,6]) = 1$

$f([2,8],[1,0,6]) = \prod_{i=0}^{8} f([2,8,i],[1,0,6]) = 27$

$f([2,8,3],[1,0,6]) = \sum_{i=0}^{8} f([2,8,3],[1,0,6,i]) = 3$

$f([2,8,3],[1,0,6,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,6,4]) = 1$

$f([2,8,3],[1,0,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,6,5]) = 1$

$f([2,8,3],[1,0,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,6,7]) = 1$

$f([2,8,4],[1,0,6]) = \sum_{i=0}^{8} f([2,8,4],[1,0,6,i]) = 3$

$f([2,8,4],[1,0,6,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,6,3]) = 1$

$f([2,8,4],[1,0,6,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,6,5]) = 1$

$f([2,8,4],[1,0,6,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,6,7]) = 1$

$f([2,8,5],[1,0,6]) = \sum_{i=0}^{8} f([2,8,5],[1,0,6,i]) = 0$

$f([2,8,5],[1,0,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,6,3]) = 0$

$f([2,8,5],[1,0,6,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,6,4]) = 0$

$f([2,8,5],[1,0,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,6,7]) = 0$

$f([2,8,7],[1,0,6]) = \sum_{i=0}^{8} f([2,8,7],[1,0,6,i]) = 3$

$f([2,8,7],[1,0,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,6,3]) = 1$

$f([2,8,7],[1,0,6,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,6,4]) = 1$

$f([2,8,7],[1,0,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,0,6,5]) = 1$

$f([2,8],[1,0,7]) = \prod_{i=0}^{8} f([2,8,i],[1,0,7]) = 27$

$f([2,8,3],[1,0,7]) = \sum_{i=0}^{8} f([2,8,3],[1,0,7,i]) = 3$

$f([2,8,3],[1,0,7,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,7,4]) = 1$

$f([2,8,3],[1,0,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,7,5]) = 1$

$f([2,8,3],[1,0,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,0,7,6]) = 1$

$f([2,8,4],[1,0,7]) = \sum_{i=0}^{8} f([2,8,4],[1,0,7,i]) = 3$

$f([2,8,4],[1,0,7,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,7,3]) = 1$

$f([2,8,4],[1,0,7,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,7,5]) = 1$

$f([2,8,4],[1,0,7,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,0,7,6]) = 1$

$f([2,8,5],[1,0,7]) = \sum_{i=0}^{8} f([2,8,5],[1,0,7,i]) = 0$

$f([2,8,5],[1,0,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,7,3]) = 0$

$f([2,8,5],[1,0,7,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,7,4]) = 0$

$f([2,8,5],[1,0,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,0,7,6]) = 0$

$f([2,8,6],[1,0,7]) = \sum_{i=0}^{8} f([2,8,6],[1,0,7,i]) = 3$

$f([2,8,6],[1,0,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,7,3]) = 1$

$f([2,8,6],[1,0,7,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,7,4]) = 1$

$f([2,8,6],[1,0,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,0,7,5]) = 1$

$f([2],[1,3]) = \prod_{i=0}^{8} f([2,i],[1,3]) \approx 1 \cdot 10^{14.3208}$

$f([2,0],[1,3]) = \sum_{i=0}^{8} f([2,0],[1,3,i]) = 405$

$f([2,0],[1,3,4]) = \prod_{i=0}^{8} f([2,0,i],[1,3,4]) = 81$

$f([2,0,5],[1,3,4]) = \sum_{i=0}^{8} f([2,0,5],[1,3,4,i]) = 3$

$f([2,0,5],[1,3,4,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,4,6]) = 1$

$f([2,0,5],[1,3,4,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,4,7]) = 1$

$f([2,0,5],[1,3,4,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,4,8]) = 1$

$f([2,0,6],[1,3,4]) = \sum_{i=0}^{8} f([2,0,6],[1,3,4,i]) = 3$

$f([2,0,6],[1,3,4,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,4,5]) = 1$

$f([2,0,6],[1,3,4,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,4,7]) = 1$

$f([2,0,6],[1,3,4,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,4,8]) = 1$

$f([2,0,7],[1,3,4]) = \sum_{i=0}^{8} f([2,0,7],[1,3,4,i]) = 3$

$f([2,0,7],[1,3,4,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,4,5]) = 1$

$f([2,0,7],[1,3,4,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,4,6]) = 1$

$f([2,0,7],[1,3,4,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,4,8]) = 1$

$f([2,0,8],[1,3,4]) = \sum_{i=0}^{8} f([2,0,8],[1,3,4,i]) = 3$

$f([2,0,8],[1,3,4,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,4,5]) = 1$

$f([2,0,8],[1,3,4,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,4,6]) = 1$

$f([2,0,8],[1,3,4,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,4,7]) = 1$

$f([2,0],[1,3,5]) = \prod_{i=0}^{8} f([2,0,i],[1,3,5]) = 81$

$f([2,0,4],[1,3,5]) = \sum_{i=0}^{8} f([2,0,4],[1,3,5,i]) = 3$

$f([2,0,4],[1,3,5,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,5,6]) = 1$

$f([2,0,4],[1,3,5,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,5,7]) = 1$

$f([2,0,4],[1,3,5,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,5,8]) = 1$

$f([2,0,6],[1,3,5]) = \sum_{i=0}^{8} f([2,0,6],[1,3,5,i]) = 3$

$f([2,0,6],[1,3,5,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,5,4]) = 1$

$$f([2,0,6],[1,3,5,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,5,7]) = 1$$

$$f([2,0,6],[1,3,5,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,5,8]) = 1$$

$$f([2,0,7],[1,3,5]) = \sum_{i=0}^{8} f([2,0,7],[1,3,5,i]) = 3$$

$$f([2,0,7],[1,3,5,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,5,4]) = 1$$

$$f([2,0,7],[1,3,5,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,5,6]) = 1$$

$$f([2,0,7],[1,3,5,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,5,8]) = 1$$

$$f([2,0,8],[1,3,5]) = \sum_{i=0}^{8} f([2,0,8],[1,3,5,i]) = 3$$

$$f([2,0,8],[1,3,5,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,5,4]) = 1$$

$$f([2,0,8],[1,3,5,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,5,6]) = 1$$

$$f([2,0,8],[1,3,5,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,5,7]) = 1$$

$$f([2,0],[1,3,6]) = \prod_{i=0}^{8} f([2,0,i],[1,3,6]) = 81$$

$$f([2,0,4],[1,3,6]) = \sum_{i=0}^{8} f([2,0,4],[1,3,6,i]) = 3$$

$$f([2,0,4],[1,3,6,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,6,5]) = 1$$

$$f([2,0,4],[1,3,6,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,6,7]) = 1$$

$$f([2,0,4],[1,3,6,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,6,8]) = 1$$

$$f([2,0,5],[1,3,6]) = \sum_{i=0}^{8} f([2,0,5],[1,3,6,i]) = 3$$

$$f([2,0,5],[1,3,6,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,6,4]) = 1$$

$$f([2,0,5],[1,3,6,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,6,7]) = 1$$

$$f([2,0,5],[1,3,6,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,6,8]) = 1$$

$$f([2,0,7],[1,3,6]) = \sum_{i=0}^{8} f([2,0,7],[1,3,6,i]) = 3$$

$$f([2,0,7],[1,3,6,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,6,4]) = 1$$

$$f([2,0,7],[1,3,6,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,6,5]) = 1$$

$$f([2,0,7],[1,3,6,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,6,8]) = 1$$

$$f([2,0,8],[1,3,6]) = \sum_{i=0}^{8} f([2,0,8],[1,3,6,i]) = 3$$

$$f([2,0,8],[1,3,6,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,6,4]) = 1$$

$$f([2,0,8],[1,3,6,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,6,5]) = 1$$

$f([2,0,8],[1,3,6,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,6,7]) = 1$

$f([2,0],[1,3,7]) = \prod_{i=0}^{8} f([2,0,i],[1,3,7]) = 81$

$f([2,0,4],[1,3,7]) = \sum_{i=0}^{8} f([2,0,4],[1,3,7,i]) = 3$

$f([2,0,4],[1,3,7,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,7,5]) = 1$

$f([2,0,4],[1,3,7,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,7,6]) = 1$

$f([2,0,4],[1,3,7,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,7,8]) = 1$

$f([2,0,5],[1,3,7]) = \sum_{i=0}^{8} f([2,0,5],[1,3,7,i]) = 3$

$f([2,0,5],[1,3,7,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,7,4]) = 1$

$f([2,0,5],[1,3,7,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,7,6]) = 1$

$f([2,0,5],[1,3,7,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,7,8]) = 1$

$f([2,0,6],[1,3,7]) = \sum_{i=0}^{8} f([2,0,6],[1,3,7,i]) = 3$

$f([2,0,6],[1,3,7,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,7,4]) = 1$

$f([2,0,6],[1,3,7,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,7,5]) = 1$

$f([2,0,6],[1,3,7,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,7,8]) = 1$

$f([2,0,8],[1,3,7]) = \sum_{i=0}^{8} f([2,0,8],[1,3,7,i]) = 3$

$f([2,0,8],[1,3,7,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,7,4]) = 1$

$f([2,0,8],[1,3,7,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,7,5]) = 1$

$f([2,0,8],[1,3,7,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,3,7,6]) = 1$

$f([2,0],[1,3,8]) = \prod_{i=0}^{8} f([2,0,i],[1,3,8]) = 81$

$f([2,0,4],[1,3,8]) = \sum_{i=0}^{8} f([2,0,4],[1,3,8,i]) = 3$

$f([2,0,4],[1,3,8,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,8,5]) = 1$

$f([2,0,4],[1,3,8,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,8,6]) = 1$

$f([2,0,4],[1,3,8,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,3,8,7]) = 1$

$f([2,0,5],[1,3,8]) = \sum_{i=0}^{8} f([2,0,5],[1,3,8,i]) = 3$

$f([2,0,5],[1,3,8,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,8,4]) = 1$

$f([2,0,5],[1,3,8,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,8,6]) = 1$

$$f([2,0,5],[1,3,8,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,3,8,7]) = 1$$

$$f([2,0,6],[1,3,8]) = \sum_{i=0}^{8} f([2,0,6],[1,3,8,i]) = 3$$

$$f([2,0,6],[1,3,8,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,8,4]) = 1$$

$$f([2,0,6],[1,3,8,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,8,5]) = 1$$

$$f([2,0,6],[1,3,8,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,3,8,7]) = 1$$

$$f([2,0,7],[1,3,8]) = \sum_{i=0}^{8} f([2,0,7],[1,3,8,i]) = 3$$

$$f([2,0,7],[1,3,8,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,8,4]) = 1$$

$$f([2,0,7],[1,3,8,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,8,5]) = 1$$

$$f([2,0,7],[1,3,8,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,3,8,6]) = 1$$

$$f([2,4],[1,3]) = \sum_{i=0}^{8} f([2,4],[1,3,i]) = 189$$

$$f([2,4],[1,3,0]) = \prod_{i=0}^{8} f([2,4,i],[1,3,0]) = 27$$

$$f([2,4,5],[1,3,0]) = \sum_{i=0}^{8} f([2,4,5],[1,3,0,i]) = 3$$

$$f([2,4,5],[1,3,0,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,0,6]) = 1$$

$$f([2,4,5],[1,3,0,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,0,7]) = 1$$

$$f([2,4,5],[1,3,0,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,0,8]) = 1$$

$$f([2,4,6],[1,3,0]) = \sum_{i=0}^{8} f([2,4,6],[1,3,0,i]) = 0$$

$$f([2,4,6],[1,3,0,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,0,5]) = 0$$

$$f([2,4,6],[1,3,0,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,0,7]) = 0$$

$$f([2,4,6],[1,3,0,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,0,8]) = 0$$

$$f([2,4,7],[1,3,0]) = \sum_{i=0}^{8} f([2,4,7],[1,3,0,i]) = 3$$

$$f([2,4,7],[1,3,0,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,0,5]) = 1$$

$$f([2,4,7],[1,3,0,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,0,6]) = 1$$

$$f([2,4,7],[1,3,0,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,0,8]) = 1$$

$$f([2,4,8],[1,3,0]) = \sum_{i=0}^{8} f([2,4,8],[1,3,0,i]) = 3$$

$$f([2,4,8],[1,3,0,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,0,5]) = 1$$

$$f([2,4,8],[1,3,0,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,0,6]) = 1$$

$f([2,4,8],[1,3,0,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,0,7]) = 1$

$f([2,4],[1,3,5]) = \prod_{i=0}^{8} f([2,4,i],[1,3,5]) = 27$

$f([2,4,0],[1,3,5]) = \sum_{i=0}^{8} f([2,4,0],[1,3,5,i]) = 3$

$f([2,4,0],[1,3,5,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,5,6]) = 1$

$f([2,4,0],[1,3,5,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,5,7]) = 1$

$f([2,4,0],[1,3,5,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,5,8]) = 1$

$f([2,4,6],[1,3,5]) = \sum_{i=0}^{8} f([2,4,6],[1,3,5,i]) = 0$

$f([2,4,6],[1,3,5,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,5,0]) = 0$

$f([2,4,6],[1,3,5,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,5,7]) = 0$

$f([2,4,6],[1,3,5,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,5,8]) = 0$

$f([2,4,7],[1,3,5]) = \sum_{i=0}^{8} f([2,4,7],[1,3,5,i]) = 3$

$f([2,4,7],[1,3,5,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,5,0]) = 1$

$f([2,4,7],[1,3,5,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,5,6]) = 1$

$f([2,4,7],[1,3,5,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,5,8]) = 1$

$f([2,4,8],[1,3,5]) = \sum_{i=0}^{8} f([2,4,8],[1,3,5,i]) = 3$

$f([2,4,8],[1,3,5,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,5,0]) = 1$

$f([2,4,8],[1,3,5,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,5,6]) = 1$

$f([2,4,8],[1,3,5,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,5,7]) = 1$

$f([2,4],[1,3,6]) = \prod_{i=0}^{8} f([2,4,i],[1,3,6]) = 81$

$f([2,4,0],[1,3,6]) = \sum_{i=0}^{8} f([2,4,0],[1,3,6,i]) = 3$

$f([2,4,0],[1,3,6,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,6,5]) = 1$

$f([2,4,0],[1,3,6,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,6,7]) = 1$

$f([2,4,0],[1,3,6,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,6,8]) = 1$

$f([2,4,5],[1,3,6]) = \sum_{i=0}^{8} f([2,4,5],[1,3,6,i]) = 3$

$f([2,4,5],[1,3,6,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,6,0]) = 1$

$f([2,4,5],[1,3,6,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,6,7]) = 1$

$$f([2,4,5],[1,3,6,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,6,8]) = 1$$

$$f([2,4,7],[1,3,6]) = \sum_{i=0}^{8} f([2,4,7],[1,3,6,i]) = 3$$

$$f([2,4,7],[1,3,6,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,6,0]) = 1$$

$$f([2,4,7],[1,3,6,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,6,5]) = 1$$

$$f([2,4,7],[1,3,6,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,6,8]) = 1$$

$$f([2,4,8],[1,3,6]) = \sum_{i=0}^{8} f([2,4,8],[1,3,6,i]) = 3$$

$$f([2,4,8],[1,3,6,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,6,0]) = 1$$

$$f([2,4,8],[1,3,6,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,6,5]) = 1$$

$$f([2,4,8],[1,3,6,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,6,7]) = 1$$

$$f([2,4],[1,3,7]) = \prod_{i=0}^{8} f([2,4,i],[1,3,7]) = 27$$

$$f([2,4,0],[1,3,7]) = \sum_{i=0}^{8} f([2,4,0],[1,3,7,i]) = 3$$

$$f([2,4,0],[1,3,7,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,7,5]) = 1$$

$$f([2,4,0],[1,3,7,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,7,6]) = 1$$

$$f([2,4,0],[1,3,7,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,7,8]) = 1$$

$$f([2,4,5],[1,3,7]) = \sum_{i=0}^{8} f([2,4,5],[1,3,7,i]) = 3$$

$$f([2,4,5],[1,3,7,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,7,0]) = 1$$

$$f([2,4,5],[1,3,7,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,7,6]) = 1$$

$$f([2,4,5],[1,3,7,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,7,8]) = 1$$

$$f([2,4,6],[1,3,7]) = \sum_{i=0}^{8} f([2,4,6],[1,3,7,i]) = 0$$

$$f([2,4,6],[1,3,7,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,7,0]) = 0$$

$$f([2,4,6],[1,3,7,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,7,5]) = 0$$

$$f([2,4,6],[1,3,7,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,7,8]) = 0$$

$$f([2,4,8],[1,3,7]) = \sum_{i=0}^{8} f([2,4,8],[1,3,7,i]) = 3$$

$$f([2,4,8],[1,3,7,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,7,0]) = 1$$

$$f([2,4,8],[1,3,7,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,7,5]) = 1$$

$$f([2,4,8],[1,3,7,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,3,7,6]) = 1$$

$f([2,4],[1,3,8]) = \prod_{i=0}^{8} f([2,4,i],[1,3,8]) = 27$

$f([2,4,0],[1,3,8]) = \sum_{i=0}^{8} f([2,4,0],[1,3,8,i]) = 3$

$f([2,4,0],[1,3,8,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,8,5]) = 1$

$f([2,4,0],[1,3,8,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,8,6]) = 1$

$f([2,4,0],[1,3,8,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,3,8,7]) = 1$

$f([2,4,5],[1,3,8]) = \sum_{i=0}^{8} f([2,4,5],[1,3,8,i]) = 3$

$f([2,4,5],[1,3,8,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,8,0]) = 1$

$f([2,4,5],[1,3,8,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,8,6]) = 1$

$f([2,4,5],[1,3,8,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,3,8,7]) = 1$

$f([2,4,6],[1,3,8]) = \sum_{i=0}^{8} f([2,4,6],[1,3,8,i]) = 0$

$f([2,4,6],[1,3,8,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,8,0]) = 0$

$f([2,4,6],[1,3,8,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,8,5]) = 0$

$f([2,4,6],[1,3,8,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,3,8,7]) = 0$

$f([2,4,7],[1,3,8]) = \sum_{i=0}^{8} f([2,4,7],[1,3,8,i]) = 3$

$f([2,4,7],[1,3,8,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,8,0]) = 1$

$f([2,4,7],[1,3,8,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,8,5]) = 1$

$f([2,4,7],[1,3,8,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,3,8,6]) = 1$

$f([2,5],[1,3]) = \sum_{i=0}^{8} f([2,5],[1,3,i]) = 189$

$f([2,5],[1,3,0]) = \prod_{i=0}^{8} f([2,5,i],[1,3,0]) = 27$

$f([2,5,4],[1,3,0]) = \sum_{i=0}^{8} f([2,5,4],[1,3,0,i]) = 3$

$f([2,5,4],[1,3,0,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,0,6]) = 1$

$f([2,5,4],[1,3,0,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,0,7]) = 1$

$f([2,5,4],[1,3,0,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,0,8]) = 1$

$f([2,5,6],[1,3,0]) = \sum_{i=0}^{8} f([2,5,6],[1,3,0,i]) = 3$

$f([2,5,6],[1,3,0,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,0,4]) = 1$

$f([2,5,6],[1,3,0,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,0,7]) = 1$

$f([2,5,6],[1,3,0,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,0,8]) = 1$

$f([2,5,7],[1,3,0]) = \sum_{i=0}^{8} f([2,5,7],[1,3,0,i]) = 3$

$f([2,5,7],[1,3,0,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,0,4]) = 1$

$f([2,5,7],[1,3,0,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,0,6]) = 1$

$f([2,5,7],[1,3,0,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,0,8]) = 1$

$f([2,5,8],[1,3,0]) = \sum_{i=0}^{8} f([2,5,8],[1,3,0,i]) = 0$

$f([2,5,8],[1,3,0,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,0,4]) = 0$

$f([2,5,8],[1,3,0,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,0,6]) = 0$

$f([2,5,8],[1,3,0,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,0,7]) = 0$

$f([2,5],[1,3,4]) = \prod_{i=0}^{8} f([2,5,i],[1,3,4]) = 27$

$f([2,5,0],[1,3,4]) = \sum_{i=0}^{8} f([2,5,0],[1,3,4,i]) = 3$

$f([2,5,0],[1,3,4,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,4,6]) = 1$

$f([2,5,0],[1,3,4,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,4,7]) = 1$

$f([2,5,0],[1,3,4,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,4,8]) = 1$

$f([2,5,6],[1,3,4]) = \sum_{i=0}^{8} f([2,5,6],[1,3,4,i]) = 3$

$f([2,5,6],[1,3,4,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,4,0]) = 1$

$f([2,5,6],[1,3,4,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,4,7]) = 1$

$f([2,5,6],[1,3,4,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,4,8]) = 1$

$f([2,5,7],[1,3,4]) = \sum_{i=0}^{8} f([2,5,7],[1,3,4,i]) = 3$

$f([2,5,7],[1,3,4,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,4,0]) = 1$

$f([2,5,7],[1,3,4,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,4,6]) = 1$

$f([2,5,7],[1,3,4,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,4,8]) = 1$

$f([2,5,8],[1,3,4]) = \sum_{i=0}^{8} f([2,5,8],[1,3,4,i]) = 0$

$f([2,5,8],[1,3,4,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,4,0]) = 0$

$f([2,5,8],[1,3,4,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,4,6]) = 0$

$f([2,5,8],[1,3,4,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,4,7]) = 0$

$f([2,5],[1,3,6]) = \prod_{i=0}^{8} f([2,5,i],[1,3,6]) = 27$

$f([2,5,0],[1,3,6]) = \sum_{i=0}^{8} f([2,5,0],[1,3,6,i]) = 3$

$f([2,5,0],[1,3,6,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,6,4]) = 1$

$f([2,5,0],[1,3,6,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,6,7]) = 1$

$f([2,5,0],[1,3,6,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,6,8]) = 1$

$f([2,5,4],[1,3,6]) = \sum_{i=0}^{8} f([2,5,4],[1,3,6,i]) = 3$

$f([2,5,4],[1,3,6,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,6,0]) = 1$

$f([2,5,4],[1,3,6,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,6,7]) = 1$

$f([2,5,4],[1,3,6,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,6,8]) = 1$

$f([2,5,7],[1,3,6]) = \sum_{i=0}^{8} f([2,5,7],[1,3,6,i]) = 3$

$f([2,5,7],[1,3,6,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,6,0]) = 1$

$f([2,5,7],[1,3,6,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,6,4]) = 1$

$f([2,5,7],[1,3,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,6,8]) = 1$

$f([2,5,8],[1,3,6]) = \sum_{i=0}^{8} f([2,5,8],[1,3,6,i]) = 0$

$f([2,5,8],[1,3,6,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,6,0]) = 0$

$f([2,5,8],[1,3,6,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,6,4]) = 0$

$f([2,5,8],[1,3,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,6,7]) = 0$

$f([2,5],[1,3,7]) = \prod_{i=0}^{8} f([2,5,i],[1,3,7]) = 27$

$f([2,5,0],[1,3,7]) = \sum_{i=0}^{8} f([2,5,0],[1,3,7,i]) = 3$

$f([2,5,0],[1,3,7,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,7,4]) = 1$

$f([2,5,0],[1,3,7,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,7,6]) = 1$

$f([2,5,0],[1,3,7,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,7,8]) = 1$

$f([2,5,4],[1,3,7]) = \sum_{i=0}^{8} f([2,5,4],[1,3,7,i]) = 3$

$f([2,5,4],[1,3,7,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,7,0]) = 1$

$f([2,5,4],[1,3,7,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,7,6]) = 1$

$f([2,5,4],[1,3,7,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,7,8]) = 1$

$f([2,5,6],[1,3,7]) = \sum_{i=0}^{8} f([2,5,6],[1,3,7,i]) = 3$

$f([2,5,6],[1,3,7,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,7,0]) = 1$

$f([2,5,6],[1,3,7,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,7,4]) = 1$

$f([2,5,6],[1,3,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,7,8]) = 1$

$f([2,5,8],[1,3,7]) = \sum_{i=0}^{8} f([2,5,8],[1,3,7,i]) = 0$

$f([2,5,8],[1,3,7,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,7,0]) = 0$

$f([2,5,8],[1,3,7,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,7,4]) = 0$

$f([2,5,8],[1,3,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,3,7,6]) = 0$

$f([2,5],[1,3,8]) = \prod_{i=0}^{8} f([2,5,i],[1,3,8]) = 81$

$f([2,5,0],[1,3,8]) = \sum_{i=0}^{8} f([2,5,0],[1,3,8,i]) = 3$

$f([2,5,0],[1,3,8,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,8,4]) = 1$

$f([2,5,0],[1,3,8,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,8,6]) = 1$

$f([2,5,0],[1,3,8,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,3,8,7]) = 1$

$f([2,5,4],[1,3,8]) = \sum_{i=0}^{8} f([2,5,4],[1,3,8,i]) = 3$

$f([2,5,4],[1,3,8,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,8,0]) = 1$

$f([2,5,4],[1,3,8,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,8,6]) = 1$

$f([2,5,4],[1,3,8,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,3,8,7]) = 1$

$f([2,5,6],[1,3,8]) = \sum_{i=0}^{8} f([2,5,6],[1,3,8,i]) = 3$

$f([2,5,6],[1,3,8,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,8,0]) = 1$

$f([2,5,6],[1,3,8,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,8,4]) = 1$

$f([2,5,6],[1,3,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,3,8,7]) = 1$

$f([2,5,7],[1,3,8]) = \sum_{i=0}^{8} f([2,5,7],[1,3,8,i]) = 3$

$f([2,5,7],[1,3,8,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,8,0]) = 1$

$f([2,5,7],[1,3,8,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,8,4]) = 1$

$f([2,5,7],[1,3,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,3,8,6]) = 1$

$f([2,6],[1,3]) = \sum_{i=0}^{8} f([2,6],[1,3,i]) = 189$

$f([2,6],[1,3,0]) = \prod_{i=0}^{8} f([2,6,i],[1,3,0]) = 27$

$f([2,6,4],[1,3,0]) = \sum_{i=0}^{8} f([2,6,4],[1,3,0,i]) = 0$

$f([2,6,4],[1,3,0,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,0,5]) = 0$

$f([2,6,4],[1,3,0,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,0,7]) = 0$

$f([2,6,4],[1,3,0,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,0,8]) = 0$

$f([2,6,5],[1,3,0]) = \sum_{i=0}^{8} f([2,6,5],[1,3,0,i]) = 3$

$f([2,6,5],[1,3,0,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,0,4]) = 1$

$f([2,6,5],[1,3,0,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,0,7]) = 1$

$f([2,6,5],[1,3,0,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,0,8]) = 1$

$f([2,6,7],[1,3,0]) = \sum_{i=0}^{8} f([2,6,7],[1,3,0,i]) = 3$

$f([2,6,7],[1,3,0,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,0,4]) = 1$

$f([2,6,7],[1,3,0,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,0,5]) = 1$

$f([2,6,7],[1,3,0,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,0,8]) = 1$

$f([2,6,8],[1,3,0]) = \sum_{i=0}^{8} f([2,6,8],[1,3,0,i]) = 3$

$f([2,6,8],[1,3,0,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,0,4]) = 1$

$f([2,6,8],[1,3,0,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,0,5]) = 1$

$f([2,6,8],[1,3,0,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,0,7]) = 1$

$f([2,6],[1,3,4]) = \prod_{i=0}^{8} f([2,6,i],[1,3,4]) = 81$

$f([2,6,0],[1,3,4]) = \sum_{i=0}^{8} f([2,6,0],[1,3,4,i]) = 3$

$f([2,6,0],[1,3,4,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,4,5]) = 1$

$f([2,6,0],[1,3,4,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,4,7]) = 1$

$f([2,6,0],[1,3,4,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,4,8]) = 1$

$f([2,6,5],[1,3,4]) = \sum_{i=0}^{8} f([2,6,5],[1,3,4,i]) = 3$

$f([2,6,5],[1,3,4,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,4,0]) = 1$

$f([2,6,5],[1,3,4,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,4,7]) = 1$

$f([2,6,5],[1,3,4,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,4,8]) = 1$

$f([2,6,7],[1,3,4]) = \sum_{i=0}^{8} f([2,6,7],[1,3,4,i]) = 3$

$f([2,6,7],[1,3,4,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,4,0]) = 1$

$f([2,6,7],[1,3,4,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,4,5]) = 1$

$f([2,6,7],[1,3,4,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,4,8]) = 1$

$f([2,6,8],[1,3,4]) = \sum_{i=0}^{8} f([2,6,8],[1,3,4,i]) = 3$

$f([2,6,8],[1,3,4,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,4,0]) = 1$

$f([2,6,8],[1,3,4,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,4,5]) = 1$

$f([2,6,8],[1,3,4,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,4,7]) = 1$

$f([2,6],[1,3,5]) = \prod_{i=0}^{8} f([2,6,i],[1,3,5]) = 27$

$f([2,6,0],[1,3,5]) = \sum_{i=0}^{8} f([2,6,0],[1,3,5,i]) = 3$

$f([2,6,0],[1,3,5,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,5,4]) = 1$

$f([2,6,0],[1,3,5,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,5,7]) = 1$

$f([2,6,0],[1,3,5,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,5,8]) = 1$

$f([2,6,4],[1,3,5]) = \sum_{i=0}^{8} f([2,6,4],[1,3,5,i]) = 0$

$f([2,6,4],[1,3,5,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,5,0]) = 0$

$f([2,6,4],[1,3,5,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,5,7]) = 0$

$f([2,6,4],[1,3,5,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,5,8]) = 0$

$f([2,6,7],[1,3,5]) = \sum_{i=0}^{8} f([2,6,7],[1,3,5,i]) = 3$

$f([2,6,7],[1,3,5,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,5,0]) = 1$

$f([2,6,7],[1,3,5,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,5,4]) = 1$

$f([2,6,7],[1,3,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,5,8]) = 1$

$f([2,6,8],[1,3,5]) = \sum_{i=0}^{8} f([2,6,8],[1,3,5,i]) = 3$

$f([2,6,8],[1,3,5,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,5,0]) = 1$

$f([2,6,8],[1,3,5,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,5,4]) = 1$

$f([2,6,8],[1,3,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,5,7]) = 1$

$f([2,6],[1,3,7]) = \prod_{i=0}^{8} f([2,6,i],[1,3,7]) = 27$

$f([2,6,0],[1,3,7]) = \sum_{i=0}^{8} f([2,6,0],[1,3,7,i]) = 3$

$f([2,6,0],[1,3,7,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,7,4]) = 1$

$f([2,6,0],[1,3,7,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,7,5]) = 1$

$f([2,6,0],[1,3,7,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,7,8]) = 1$

$f([2,6,4],[1,3,7]) = \sum_{i=0}^{8} f([2,6,4],[1,3,7,i]) = 0$

$f([2,6,4],[1,3,7,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,7,0]) = 0$

$f([2,6,4],[1,3,7,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,7,5]) = 0$

$f([2,6,4],[1,3,7,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,7,8]) = 0$

$f([2,6,5],[1,3,7]) = \sum_{i=0}^{8} f([2,6,5],[1,3,7,i]) = 3$

$f([2,6,5],[1,3,7,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,7,0]) = 1$

$f([2,6,5],[1,3,7,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,7,4]) = 1$

$f([2,6,5],[1,3,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,7,8]) = 1$

$f([2,6,8],[1,3,7]) = \sum_{i=0}^{8} f([2,6,8],[1,3,7,i]) = 3$

$f([2,6,8],[1,3,7,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,7,0]) = 1$

$f([2,6,8],[1,3,7,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,7,4]) = 1$

$f([2,6,8],[1,3,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,3,7,5]) = 1$

$f([2,6],[1,3,8]) = \prod_{i=0}^{8} f([2,6,i],[1,3,8]) = 27$

$f([2,6,0],[1,3,8]) = \sum_{i=0}^{8} f([2,6,0],[1,3,8,i]) = 3$

$f([2,6,0],[1,3,8,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,8,4]) = 1$

$f([2,6,0],[1,3,8,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,8,5]) = 1$

$f([2,6,0],[1,3,8,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,3,8,7]) = 1$

$f([2,6,4],[1,3,8]) = \sum_{i=0}^{8} f([2,6,4],[1,3,8,i]) = 0$

$f([2,6,4],[1,3,8,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,8,0]) = 0$

$f([2,6,4],[1,3,8,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,8,5]) = 0$

$f([2,6,4],[1,3,8,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,3,8,7]) = 0$

$f([2,6,5],[1,3,8]) = \sum_{i=0}^{8} f([2,6,5],[1,3,8,i]) = 3$

$f([2,6,5],[1,3,8,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,8,0]) = 1$

$f([2,6,5],[1,3,8,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,8,4]) = 1$

$f([2,6,5],[1,3,8,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,3,8,7]) = 1$

$f([2,6,7],[1,3,8]) = \sum_{i=0}^{8} f([2,6,7],[1,3,8,i]) = 3$

$f([2,6,7],[1,3,8,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,8,0]) = 1$

$f([2,6,7],[1,3,8,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,8,4]) = 1$

$f([2,6,7],[1,3,8,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,3,8,5]) = 1$

$f([2,7],[1,3]) = \sum_{i=0}^{8} f([2,7],[1,3,i]) = 405$

$f([2,7],[1,3,0]) = \prod_{i=0}^{8} f([2,7,i],[1,3,0]) = 81$

$f([2,7,4],[1,3,0]) = \sum_{i=0}^{8} f([2,7,4],[1,3,0,i]) = 3$

$f([2,7,4],[1,3,0,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,0,5]) = 1$

$f([2,7,4],[1,3,0,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,0,6]) = 1$

$f([2,7,4],[1,3,0,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,0,8]) = 1$

$f([2,7,5],[1,3,0]) = \sum_{i=0}^{8} f([2,7,5],[1,3,0,i]) = 3$

$f([2,7,5],[1,3,0,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,0,4]) = 1$

$f([2,7,5],[1,3,0,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,0,6]) = 1$

$f([2,7,5],[1,3,0,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,0,8]) = 1$

$f([2,7,6],[1,3,0]) = \sum_{i=0}^{8} f([2,7,6],[1,3,0,i]) = 3$

$f([2,7,6],[1,3,0,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,0,4]) = 1$

$f([2,7,6],[1,3,0,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,0,5]) = 1$

$f([2,7,6],[1,3,0,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,0,8]) = 1$

$f([2,7,8],[1,3,0]) = \sum_{i=0}^{8} f([2,7,8],[1,3,0,i]) = 3$

$f([2,7,8],[1,3,0,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,0,4]) = 1$

$f([2,7,8],[1,3,0,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,0,5]) = 1$

$f([2,7,8],[1,3,0,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,0,6]) = 1$

$f([2,7],[1,3,4]) = \prod_{i=0}^{8} f([2,7,i],[1,3,4]) = 81$

$$f([2,7,0],[1,3,4]) = \sum_{i=0}^{8} f([2,7,0],[1,3,4,i]) = 3$$

$$f([2,7,0],[1,3,4,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,4,5]) = 1$$

$$f([2,7,0],[1,3,4,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,4,6]) = 1$$

$$f([2,7,0],[1,3,4,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,4,8]) = 1$$

$$f([2,7,5],[1,3,4]) = \sum_{i=0}^{8} f([2,7,5],[1,3,4,i]) = 3$$

$$f([2,7,5],[1,3,4,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,4,0]) = 1$$

$$f([2,7,5],[1,3,4,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,4,6]) = 1$$

$$f([2,7,5],[1,3,4,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,4,8]) = 1$$

$$f([2,7,6],[1,3,4]) = \sum_{i=0}^{8} f([2,7,6],[1,3,4,i]) = 3$$

$$f([2,7,6],[1,3,4,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,4,0]) = 1$$

$$f([2,7,6],[1,3,4,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,4,5]) = 1$$

$$f([2,7,6],[1,3,4,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,4,8]) = 1$$

$$f([2,7,8],[1,3,4]) = \sum_{i=0}^{8} f([2,7,8],[1,3,4,i]) = 3$$

$$f([2,7,8],[1,3,4,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,4,0]) = 1$$

$$f([2,7,8],[1,3,4,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,4,5]) = 1$$

$$f([2,7,8],[1,3,4,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,4,6]) = 1$$

$$f([2,7],[1,3,5]) = \prod_{i=0}^{8} f([2,7,i],[1,3,5]) = 81$$

$$f([2,7,0],[1,3,5]) = \sum_{i=0}^{8} f([2,7,0],[1,3,5,i]) = 3$$

$$f([2,7,0],[1,3,5,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,5,4]) = 1$$

$$f([2,7,0],[1,3,5,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,5,6]) = 1$$

$$f([2,7,0],[1,3,5,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,5,8]) = 1$$

$$f([2,7,4],[1,3,5]) = \sum_{i=0}^{8} f([2,7,4],[1,3,5,i]) = 3$$

$$f([2,7,4],[1,3,5,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,5,0]) = 1$$

$$f([2,7,4],[1,3,5,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,5,6]) = 1$$

$$f([2,7,4],[1,3,5,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,5,8]) = 1$$

$$f([2,7,6],[1,3,5]) = \sum_{i=0}^{8} f([2,7,6],[1,3,5,i]) = 3$$

$f([2,7,6],[1,3,5,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,5,0]) = 1$

$f([2,7,6],[1,3,5,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,5,4]) = 1$

$f([2,7,6],[1,3,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,5,8]) = 1$

$f([2,7,8],[1,3,5]) = \sum_{i=0}^{8} f([2,7,8],[1,3,5,i]) = 3$

$f([2,7,8],[1,3,5,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,5,0]) = 1$

$f([2,7,8],[1,3,5,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,5,4]) = 1$

$f([2,7,8],[1,3,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,5,6]) = 1$

$f([2,7],[1,3,6]) = \prod_{i=0}^{8} f([2,7,i],[1,3,6]) = 81$

$f([2,7,0],[1,3,6]) = \sum_{i=0}^{8} f([2,7,0],[1,3,6,i]) = 3$

$f([2,7,0],[1,3,6,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,6,4]) = 1$

$f([2,7,0],[1,3,6,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,6,5]) = 1$

$f([2,7,0],[1,3,6,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,6,8]) = 1$

$f([2,7,4],[1,3,6]) = \sum_{i=0}^{8} f([2,7,4],[1,3,6,i]) = 3$

$f([2,7,4],[1,3,6,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,6,0]) = 1$

$f([2,7,4],[1,3,6,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,6,5]) = 1$

$f([2,7,4],[1,3,6,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,6,8]) = 1$

$f([2,7,5],[1,3,6]) = \sum_{i=0}^{8} f([2,7,5],[1,3,6,i]) = 3$

$f([2,7,5],[1,3,6,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,6,0]) = 1$

$f([2,7,5],[1,3,6,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,6,4]) = 1$

$f([2,7,5],[1,3,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,6,8]) = 1$

$f([2,7,8],[1,3,6]) = \sum_{i=0}^{8} f([2,7,8],[1,3,6,i]) = 3$

$f([2,7,8],[1,3,6,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,6,0]) = 1$

$f([2,7,8],[1,3,6,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,6,4]) = 1$

$f([2,7,8],[1,3,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,3,6,5]) = 1$

$f([2,7],[1,3,8]) = \prod_{i=0}^{8} f([2,7,i],[1,3,8]) = 81$

$f([2,7,0],[1,3,8]) = \sum_{i=0}^{8} f([2,7,0],[1,3,8,i]) = 3$

$f([2,7,0],[1,3,8,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,8,4]) = 1$

$f([2,7,0],[1,3,8,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,8,5]) = 1$

$f([2,7,0],[1,3,8,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,3,8,6]) = 1$

$f([2,7,4],[1,3,8]) = \sum_{i=0}^{8} f([2,7,4],[1,3,8,i]) = 3$

$f([2,7,4],[1,3,8,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,8,0]) = 1$

$f([2,7,4],[1,3,8,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,8,5]) = 1$

$f([2,7,4],[1,3,8,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,3,8,6]) = 1$

$f([2,7,5],[1,3,8]) = \sum_{i=0}^{8} f([2,7,5],[1,3,8,i]) = 3$

$f([2,7,5],[1,3,8,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,8,0]) = 1$

$f([2,7,5],[1,3,8,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,8,4]) = 1$

$f([2,7,5],[1,3,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,3,8,6]) = 1$

$f([2,7,6],[1,3,8]) = \sum_{i=0}^{8} f([2,7,6],[1,3,8,i]) = 3$

$f([2,7,6],[1,3,8,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,8,0]) = 1$

$f([2,7,6],[1,3,8,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,8,4]) = 1$

$f([2,7,6],[1,3,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,3,8,5]) = 1$

$f([2,8],[1,3]) = \sum_{i=0}^{8} f([2,8],[1,3,i]) = 189$

$f([2,8],[1,3,0]) = \prod_{i=0}^{8} f([2,8,i],[1,3,0]) = 27$

$f([2,8,4],[1,3,0]) = \sum_{i=0}^{8} f([2,8,4],[1,3,0,i]) = 3$

$f([2,8,4],[1,3,0,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,0,5]) = 1$

$f([2,8,4],[1,3,0,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,0,6]) = 1$

$f([2,8,4],[1,3,0,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,0,7]) = 1$

$f([2,8,5],[1,3,0]) = \sum_{i=0}^{8} f([2,8,5],[1,3,0,i]) = 0$

$f([2,8,5],[1,3,0,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,0,4]) = 0$

$f([2,8,5],[1,3,0,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,0,6]) = 0$

$f([2,8,5],[1,3,0,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,0,7]) = 0$

$f([2,8,6],[1,3,0]) = \sum_{i=0}^{8} f([2,8,6],[1,3,0,i]) = 3$

$f([2,8,6],[1,3,0,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,0,4]) = 1$

$f([2,8,6],[1,3,0,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,0,5]) = 1$

$f([2,8,6],[1,3,0,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,0,7]) = 1$

$f([2,8,7],[1,3,0]) = \sum_{i=0}^{8} f([2,8,7],[1,3,0,i]) = 3$

$f([2,8,7],[1,3,0,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,0,4]) = 1$

$f([2,8,7],[1,3,0,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,0,5]) = 1$

$f([2,8,7],[1,3,0,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,0,6]) = 1$

$f([2,8],[1,3,4]) = \prod_{i=0}^{8} f([2,8,i],[1,3,4]) = 27$

$f([2,8,0],[1,3,4]) = \sum_{i=0}^{8} f([2,8,0],[1,3,4,i]) = 3$

$f([2,8,0],[1,3,4,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,4,5]) = 1$

$f([2,8,0],[1,3,4,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,4,6]) = 1$

$f([2,8,0],[1,3,4,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,4,7]) = 1$

$f([2,8,5],[1,3,4]) = \sum_{i=0}^{8} f([2,8,5],[1,3,4,i]) = 0$

$f([2,8,5],[1,3,4,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,4,0]) = 0$

$f([2,8,5],[1,3,4,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,4,6]) = 0$

$f([2,8,5],[1,3,4,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,4,7]) = 0$

$f([2,8,6],[1,3,4]) = \sum_{i=0}^{8} f([2,8,6],[1,3,4,i]) = 3$

$f([2,8,6],[1,3,4,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,4,0]) = 1$

$f([2,8,6],[1,3,4,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,4,5]) = 1$

$f([2,8,6],[1,3,4,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,4,7]) = 1$

$f([2,8,7],[1,3,4]) = \sum_{i=0}^{8} f([2,8,7],[1,3,4,i]) = 3$

$f([2,8,7],[1,3,4,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,4,0]) = 1$

$f([2,8,7],[1,3,4,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,4,5]) = 1$

$f([2,8,7],[1,3,4,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,4,6]) = 1$

$f([2,8],[1,3,5]) = \prod_{i=0}^{8} f([2,8,i],[1,3,5]) = 81$

$f([2,8,0],[1,3,5]) = \sum_{i=0}^{8} f([2,8,0],[1,3,5,i]) = 3$

$f([2,8,0],[1,3,5,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,5,4]) = 1$

$f([2,8,0],[1,3,5,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,5,6]) = 1$

$f([2,8,0],[1,3,5,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,5,7]) = 1$

$f([2,8,4],[1,3,5]) = \sum_{i=0}^{8} f([2,8,4],[1,3,5,i]) = 3$

$f([2,8,4],[1,3,5,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,5,0]) = 1$

$f([2,8,4],[1,3,5,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,5,6]) = 1$

$f([2,8,4],[1,3,5,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,5,7]) = 1$

$f([2,8,6],[1,3,5]) = \sum_{i=0}^{8} f([2,8,6],[1,3,5,i]) = 3$

$f([2,8,6],[1,3,5,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,5,0]) = 1$

$f([2,8,6],[1,3,5,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,5,4]) = 1$

$f([2,8,6],[1,3,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,5,7]) = 1$

$f([2,8,7],[1,3,5]) = \sum_{i=0}^{8} f([2,8,7],[1,3,5,i]) = 3$

$f([2,8,7],[1,3,5,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,5,0]) = 1$

$f([2,8,7],[1,3,5,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,5,4]) = 1$

$f([2,8,7],[1,3,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,5,6]) = 1$

$f([2,8],[1,3,6]) = \prod_{i=0}^{8} f([2,8,i],[1,3,6]) = 27$

$f([2,8,0],[1,3,6]) = \sum_{i=0}^{8} f([2,8,0],[1,3,6,i]) = 3$

$f([2,8,0],[1,3,6,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,6,4]) = 1$

$f([2,8,0],[1,3,6,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,6,5]) = 1$

$f([2,8,0],[1,3,6,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,6,7]) = 1$

$f([2,8,4],[1,3,6]) = \sum_{i=0}^{8} f([2,8,4],[1,3,6,i]) = 3$

$f([2,8,4],[1,3,6,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,6,0]) = 1$

$f([2,8,4],[1,3,6,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,6,5]) = 1$

$f([2,8,4],[1,3,6,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,6,7]) = 1$

$f([2,8,5],[1,3,6]) = \sum_{i=0}^{8} f([2,8,5],[1,3,6,i]) = 0$

$f([2,8,5],[1,3,6,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,6,0]) = 0$

$$f([2,8,5],[1,3,6,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,6,4]) = 0$$

$$f([2,8,5],[1,3,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,6,7]) = 0$$

$$f([2,8,7],[1,3,6]) = \sum_{i=0}^{8} f([2,8,7],[1,3,6,i]) = 3$$

$$f([2,8,7],[1,3,6,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,6,0]) = 1$$

$$f([2,8,7],[1,3,6,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,6,4]) = 1$$

$$f([2,8,7],[1,3,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,3,6,5]) = 1$$

$$f([2,8],[1,3,7]) = \prod_{i=0}^{8} f([2,8,i],[1,3,7]) = 27$$

$$f([2,8,0],[1,3,7]) = \sum_{i=0}^{8} f([2,8,0],[1,3,7,i]) = 3$$

$$f([2,8,0],[1,3,7,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,7,4]) = 1$$

$$f([2,8,0],[1,3,7,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,7,5]) = 1$$

$$f([2,8,0],[1,3,7,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,3,7,6]) = 1$$

$$f([2,8,4],[1,3,7]) = \sum_{i=0}^{8} f([2,8,4],[1,3,7,i]) = 3$$

$$f([2,8,4],[1,3,7,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,7,0]) = 1$$

$$f([2,8,4],[1,3,7,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,7,5]) = 1$$

$$f([2,8,4],[1,3,7,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,3,7,6]) = 1$$

$$f([2,8,5],[1,3,7]) = \sum_{i=0}^{8} f([2,8,5],[1,3,7,i]) = 0$$

$$f([2,8,5],[1,3,7,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,7,0]) = 0$$

$$f([2,8,5],[1,3,7,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,7,4]) = 0$$

$$f([2,8,5],[1,3,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,3,7,6]) = 0$$

$$f([2,8,6],[1,3,7]) = \sum_{i=0}^{8} f([2,8,6],[1,3,7,i]) = 3$$

$$f([2,8,6],[1,3,7,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,7,0]) = 1$$

$$f([2,8,6],[1,3,7,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,7,4]) = 1$$

$$f([2,8,6],[1,3,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,3,7,5]) = 1$$

$$f([2],[1,4]) = \prod_{i=0}^{8} f([2,i],[1,4]) \approx 1 \cdot 10^{14.5675}$$

$$f([2,0],[1,4]) = \sum_{i=0}^{8} f([2,0],[1,4,i]) = 325$$

$$f([2,0],[1,4,3]) = \prod_{i=0}^{8} f([2,0,i],[1,4,3]) = 81$$

$f([2,0,5],[1,4,3]) = \sum_{i=0}^{8} f([2,0,5],[1,4,3,i]) = 3$

$f([2,0,5],[1,4,3,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,3,6]) = 1$

$f([2,0,5],[1,4,3,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,3,7]) = 1$

$f([2,0,5],[1,4,3,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,3,8]) = 1$

$f([2,0,6],[1,4,3]) = \sum_{i=0}^{8} f([2,0,6],[1,4,3,i]) = 3$

$f([2,0,6],[1,4,3,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,3,5]) = 1$

$f([2,0,6],[1,4,3,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,3,7]) = 1$

$f([2,0,6],[1,4,3,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,3,8]) = 1$

$f([2,0,7],[1,4,3]) = \sum_{i=0}^{8} f([2,0,7],[1,4,3,i]) = 3$

$f([2,0,7],[1,4,3,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,3,5]) = 1$

$f([2,0,7],[1,4,3,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,3,6]) = 1$

$f([2,0,7],[1,4,3,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,3,8]) = 1$

$f([2,0,8],[1,4,3]) = \sum_{i=0}^{8} f([2,0,8],[1,4,3,i]) = 3$

$f([2,0,8],[1,4,3,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,3,5]) = 1$

$f([2,0,8],[1,4,3,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,3,6]) = 1$

$f([2,0,8],[1,4,3,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,3,7]) = 1$

$f([2,0],[1,4,5]) = \prod_{i=0}^{8} f([2,0,i],[1,4,5]) = 81$

$f([2,0,3],[1,4,5]) = \sum_{i=0}^{8} f([2,0,3],[1,4,5,i]) = 3$

$f([2,0,3],[1,4,5,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,5,6]) = 1$

$f([2,0,3],[1,4,5,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,5,7]) = 1$

$f([2,0,3],[1,4,5,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,5,8]) = 1$

$f([2,0,6],[1,4,5]) = \sum_{i=0}^{8} f([2,0,6],[1,4,5,i]) = 3$

$f([2,0,6],[1,4,5,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,5,3]) = 1$

$f([2,0,6],[1,4,5,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,5,7]) = 1$

$f([2,0,6],[1,4,5,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,5,8]) = 1$

$f([2,0,7],[1,4,5]) = \sum_{i=0}^{8} f([2,0,7],[1,4,5,i]) = 3$

$$f([2,0,7],[1,4,5,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,5,3]) = 1$$

$$f([2,0,7],[1,4,5,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,5,6]) = 1$$

$$f([2,0,7],[1,4,5,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,5,8]) = 1$$

$$f([2,0,8],[1,4,5]) = \sum_{i=0}^{8} f([2,0,8],[1,4,5,i]) = 3$$

$$f([2,0,8],[1,4,5,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,5,3]) = 1$$

$$f([2,0,8],[1,4,5,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,5,6]) = 1$$

$$f([2,0,8],[1,4,5,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,5,7]) = 1$$

$$f([2,0],[1,4,6]) = \prod_{i=0}^{8} f([2,0,i],[1,4,6]) = 81$$

$$f([2,0,3],[1,4,6]) = \sum_{i=0}^{8} f([2,0,3],[1,4,6,i]) = 3$$

$$f([2,0,3],[1,4,6,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,6,5]) = 1$$

$$f([2,0,3],[1,4,6,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,6,7]) = 1$$

$$f([2,0,3],[1,4,6,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,6,8]) = 1$$

$$f([2,0,5],[1,4,6]) = \sum_{i=0}^{8} f([2,0,5],[1,4,6,i]) = 3$$

$$f([2,0,5],[1,4,6,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,6,3]) = 1$$

$$f([2,0,5],[1,4,6,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,6,7]) = 1$$

$$f([2,0,5],[1,4,6,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,6,8]) = 1$$

$$f([2,0,7],[1,4,6]) = \sum_{i=0}^{8} f([2,0,7],[1,4,6,i]) = 3$$

$$f([2,0,7],[1,4,6,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,6,3]) = 1$$

$$f([2,0,7],[1,4,6,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,6,5]) = 1$$

$$f([2,0,7],[1,4,6,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,6,8]) = 1$$

$$f([2,0,8],[1,4,6]) = \sum_{i=0}^{8} f([2,0,8],[1,4,6,i]) = 3$$

$$f([2,0,8],[1,4,6,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,6,3]) = 1$$

$$f([2,0,8],[1,4,6,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,6,5]) = 1$$

$$f([2,0,8],[1,4,6,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,4,6,7]) = 1$$

$$f([2,0],[1,4,8]) = \prod_{i=0}^{8} f([2,0,i],[1,4,8]) = 81$$

$$f([2,0,3],[1,4,8]) = \sum_{i=0}^{8} f([2,0,3],[1,4,8,i]) = 3$$

$f([2,0,3],[1,4,8,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,8,5]) = 1$

$f([2,0,3],[1,4,8,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,8,6]) = 1$

$f([2,0,3],[1,4,8,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,4,8,7]) = 1$

$f([2,0,5],[1,4,8]) = \sum_{i=0}^{8} f([2,0,5],[1,4,8,i]) = 3$

$f([2,0,5],[1,4,8,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,8,3]) = 1$

$f([2,0,5],[1,4,8,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,8,6]) = 1$

$f([2,0,5],[1,4,8,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,4,8,7]) = 1$

$f([2,0,6],[1,4,8]) = \sum_{i=0}^{8} f([2,0,6],[1,4,8,i]) = 3$

$f([2,0,6],[1,4,8,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,8,3]) = 1$

$f([2,0,6],[1,4,8,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,8,5]) = 1$

$f([2,0,6],[1,4,8,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,4,8,7]) = 1$

$f([2,0,7],[1,4,8]) = \sum_{i=0}^{8} f([2,0,7],[1,4,8,i]) = 3$

$f([2,0,7],[1,4,8,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,8,3]) = 1$

$f([2,0,7],[1,4,8,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,8,5]) = 1$

$f([2,0,7],[1,4,8,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,4,8,6]) = 1$

$f([2,3],[1,4]) = \sum_{i=0}^{8} f([2,3],[1,4,i]) = 325$

$f([2,3],[1,4,0]) = \prod_{i=0}^{8} f([2,3,i],[1,4,0]) = 81$

$f([2,3,5],[1,4,0]) = \sum_{i=0}^{8} f([2,3,5],[1,4,0,i]) = 3$

$f([2,3,5],[1,4,0,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,0,6]) = 1$

$f([2,3,5],[1,4,0,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,0,7]) = 1$

$f([2,3,5],[1,4,0,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,0,8]) = 1$

$f([2,3,6],[1,4,0]) = \sum_{i=0}^{8} f([2,3,6],[1,4,0,i]) = 3$

$f([2,3,6],[1,4,0,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,0,5]) = 1$

$f([2,3,6],[1,4,0,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,0,7]) = 1$

$f([2,3,6],[1,4,0,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,0,8]) = 1$

$f([2,3,7],[1,4,0]) = \sum_{i=0}^{8} f([2,3,7],[1,4,0,i]) = 3$

$f([2,3,7],[1,4,0,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,0,5]) = 1$

$f([2,3,7],[1,4,0,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,0,6]) = 1$

$f([2,3,7],[1,4,0,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,0,8]) = 1$

$f([2,3,8],[1,4,0]) = \sum_{i=0}^{8} f([2,3,8],[1,4,0,i]) = 3$

$f([2,3,8],[1,4,0,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,0,5]) = 1$

$f([2,3,8],[1,4,0,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,0,6]) = 1$

$f([2,3,8],[1,4,0,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,0,7]) = 1$

$f([2,3],[1,4,5]) = \prod_{i=0}^{8} f([2,3,i],[1,4,5]) = 81$

$f([2,3,0],[1,4,5]) = \sum_{i=0}^{8} f([2,3,0],[1,4,5,i]) = 3$

$f([2,3,0],[1,4,5,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,5,6]) = 1$

$f([2,3,0],[1,4,5,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,5,7]) = 1$

$f([2,3,0],[1,4,5,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,5,8]) = 1$

$f([2,3,6],[1,4,5]) = \sum_{i=0}^{8} f([2,3,6],[1,4,5,i]) = 3$

$f([2,3,6],[1,4,5,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,5,0]) = 1$

$f([2,3,6],[1,4,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,5,7]) = 1$

$f([2,3,6],[1,4,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,5,8]) = 1$

$f([2,3,7],[1,4,5]) = \sum_{i=0}^{8} f([2,3,7],[1,4,5,i]) = 3$

$f([2,3,7],[1,4,5,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,5,0]) = 1$

$f([2,3,7],[1,4,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,5,6]) = 1$

$f([2,3,7],[1,4,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,5,8]) = 1$

$f([2,3,8],[1,4,5]) = \sum_{i=0}^{8} f([2,3,8],[1,4,5,i]) = 3$

$f([2,3,8],[1,4,5,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,5,0]) = 1$

$f([2,3,8],[1,4,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,5,6]) = 1$

$f([2,3,8],[1,4,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,5,7]) = 1$

$f([2,3],[1,4,6]) = \prod_{i=0}^{8} f([2,3,i],[1,4,6]) = 81$

$f([2,3,0],[1,4,6]) = \sum_{i=0}^{8} f([2,3,0],[1,4,6,i]) = 3$

$f([2,3,0],[1,4,6,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,6,5]) = 1$

$f([2,3,0],[1,4,6,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,6,7]) = 1$

$f([2,3,0],[1,4,6,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,6,8]) = 1$

$f([2,3,5],[1,4,6]) = \sum_{i=0}^{8} f([2,3,5],[1,4,6,i]) = 3$

$f([2,3,5],[1,4,6,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,6,0]) = 1$

$f([2,3,5],[1,4,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,6,7]) = 1$

$f([2,3,5],[1,4,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,6,8]) = 1$

$f([2,3,7],[1,4,6]) = \sum_{i=0}^{8} f([2,3,7],[1,4,6,i]) = 3$

$f([2,3,7],[1,4,6,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,6,0]) = 1$

$f([2,3,7],[1,4,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,6,5]) = 1$

$f([2,3,7],[1,4,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,6,8]) = 1$

$f([2,3,8],[1,4,6]) = \sum_{i=0}^{8} f([2,3,8],[1,4,6,i]) = 3$

$f([2,3,8],[1,4,6,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,6,0]) = 1$

$f([2,3,8],[1,4,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,6,5]) = 1$

$f([2,3,8],[1,4,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,4,6,7]) = 1$

$f([2,3],[1,4,8]) = \prod_{i=0}^{8} f([2,3,i],[1,4,8]) = 81$

$f([2,3,0],[1,4,8]) = \sum_{i=0}^{8} f([2,3,0],[1,4,8,i]) = 3$

$f([2,3,0],[1,4,8,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,8,5]) = 1$

$f([2,3,0],[1,4,8,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,8,6]) = 1$

$f([2,3,0],[1,4,8,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,4,8,7]) = 1$

$f([2,3,5],[1,4,8]) = \sum_{i=0}^{8} f([2,3,5],[1,4,8,i]) = 3$

$f([2,3,5],[1,4,8,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,8,0]) = 1$

$f([2,3,5],[1,4,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,8,6]) = 1$

$f([2,3,5],[1,4,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,4,8,7]) = 1$

$f([2,3,6],[1,4,8]) = \sum_{i=0}^{8} f([2,3,6],[1,4,8,i]) = 3$

$f([2,3,6],[1,4,8,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,8,0]) = 1$

$$f([2,3,6],[1,4,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,8,5]) = 1$$

$$f([2,3,6],[1,4,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,4,8,7]) = 1$$

$$f([2,3,7],[1,4,8]) = \sum_{i=0}^{8} f([2,3,7],[1,4,8,i]) = 3$$

$$f([2,3,7],[1,4,8,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,8,0]) = 1$$

$$f([2,3,7],[1,4,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,8,5]) = 1$$

$$f([2,3,7],[1,4,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,4,8,6]) = 1$$

$$f([2,5],[1,4]) = \sum_{i=0}^{8} f([2,5],[1,4,i]) = 163$$

$$f([2,5],[1,4,0]) = \prod_{i=0}^{8} f([2,5,i],[1,4,0]) = 27$$

$$f([2,5,3],[1,4,0]) = \sum_{i=0}^{8} f([2,5,3],[1,4,0,i]) = 3$$

$$f([2,5,3],[1,4,0,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,0,6]) = 1$$

$$f([2,5,3],[1,4,0,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,0,7]) = 1$$

$$f([2,5,3],[1,4,0,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,0,8]) = 1$$

$$f([2,5,6],[1,4,0]) = \sum_{i=0}^{8} f([2,5,6],[1,4,0,i]) = 3$$

$$f([2,5,6],[1,4,0,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,0,3]) = 1$$

$$f([2,5,6],[1,4,0,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,0,7]) = 1$$

$$f([2,5,6],[1,4,0,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,0,8]) = 1$$

$$f([2,5,7],[1,4,0]) = \sum_{i=0}^{8} f([2,5,7],[1,4,0,i]) = 3$$

$$f([2,5,7],[1,4,0,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,0,3]) = 1$$

$$f([2,5,7],[1,4,0,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,0,6]) = 1$$

$$f([2,5,7],[1,4,0,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,0,8]) = 1$$

$$f([2,5,8],[1,4,0]) = \sum_{i=0}^{8} f([2,5,8],[1,4,0,i]) = 0$$

$$f([2,5,8],[1,4,0,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,0,3]) = 0$$

$$f([2,5,8],[1,4,0,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,0,6]) = 0$$

$$f([2,5,8],[1,4,0,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,0,7]) = 0$$

$$f([2,5],[1,4,3]) = \prod_{i=0}^{8} f([2,5,i],[1,4,3]) = 27$$

$$f([2,5,0],[1,4,3]) = \sum_{i=0}^{8} f([2,5,0],[1,4,3,i]) = 3$$

$f([2,5,0],[1,4,3,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,3,6]) = 1$

$f([2,5,0],[1,4,3,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,3,7]) = 1$

$f([2,5,0],[1,4,3,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,3,8]) = 1$

$f([2,5,6],[1,4,3]) = \sum_{i=0}^{8} f([2,5,6],[1,4,3,i]) = 3$

$f([2,5,6],[1,4,3,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,3,0]) = 1$

$f([2,5,6],[1,4,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,3,7]) = 1$

$f([2,5,6],[1,4,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,3,8]) = 1$

$f([2,5,7],[1,4,3]) = \sum_{i=0}^{8} f([2,5,7],[1,4,3,i]) = 3$

$f([2,5,7],[1,4,3,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,3,0]) = 1$

$f([2,5,7],[1,4,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,3,6]) = 1$

$f([2,5,7],[1,4,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,3,8]) = 1$

$f([2,5,8],[1,4,3]) = \sum_{i=0}^{8} f([2,5,8],[1,4,3,i]) = 0$

$f([2,5,8],[1,4,3,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,3,0]) = 0$

$f([2,5,8],[1,4,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,3,6]) = 0$

$f([2,5,8],[1,4,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,3,7]) = 0$

$f([2,5],[1,4,6]) = \prod_{i=0}^{8} f([2,5,i],[1,4,6]) = 27$

$f([2,5,0],[1,4,6]) = \sum_{i=0}^{8} f([2,5,0],[1,4,6,i]) = 3$

$f([2,5,0],[1,4,6,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,6,3]) = 1$

$f([2,5,0],[1,4,6,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,6,7]) = 1$

$f([2,5,0],[1,4,6,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,6,8]) = 1$

$f([2,5,3],[1,4,6]) = \sum_{i=0}^{8} f([2,5,3],[1,4,6,i]) = 3$

$f([2,5,3],[1,4,6,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,6,0]) = 1$

$f([2,5,3],[1,4,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,6,7]) = 1$

$f([2,5,3],[1,4,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,6,8]) = 1$

$f([2,5,7],[1,4,6]) = \sum_{i=0}^{8} f([2,5,7],[1,4,6,i]) = 3$

$f([2,5,7],[1,4,6,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,6,0]) = 1$

$$f([2,5,7],[1,4,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,6,3]) = 1$$

$$f([2,5,7],[1,4,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,6,8]) = 1$$

$$f([2,5,8],[1,4,6]) = \sum_{i=0}^{8} f([2,5,8],[1,4,6,i]) = 0$$

$$f([2,5,8],[1,4,6,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,6,0]) = 0$$

$$f([2,5,8],[1,4,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,6,3]) = 0$$

$$f([2,5,8],[1,4,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,4,6,7]) = 0$$

$$f([2,5],[1,4,8]) = \prod_{i=0}^{8} f([2,5,i],[1,4,8]) = 81$$

$$f([2,5,0],[1,4,8]) = \sum_{i=0}^{8} f([2,5,0],[1,4,8,i]) = 3$$

$$f([2,5,0],[1,4,8,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,8,3]) = 1$$

$$f([2,5,0],[1,4,8,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,8,6]) = 1$$

$$f([2,5,0],[1,4,8,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,4,8,7]) = 1$$

$$f([2,5,3],[1,4,8]) = \sum_{i=0}^{8} f([2,5,3],[1,4,8,i]) = 3$$

$$f([2,5,3],[1,4,8,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,8,0]) = 1$$

$$f([2,5,3],[1,4,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,8,6]) = 1$$

$$f([2,5,3],[1,4,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,4,8,7]) = 1$$

$$f([2,5,6],[1,4,8]) = \sum_{i=0}^{8} f([2,5,6],[1,4,8,i]) = 3$$

$$f([2,5,6],[1,4,8,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,8,0]) = 1$$

$$f([2,5,6],[1,4,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,8,3]) = 1$$

$$f([2,5,6],[1,4,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,4,8,7]) = 1$$

$$f([2,5,7],[1,4,8]) = \sum_{i=0}^{8} f([2,5,7],[1,4,8,i]) = 3$$

$$f([2,5,7],[1,4,8,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,8,0]) = 1$$

$$f([2,5,7],[1,4,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,8,3]) = 1$$

$$f([2,5,7],[1,4,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,4,8,6]) = 1$$

$$f([2,6],[1,4]) = \sum_{i=0}^{8} f([2,6],[1,4,i]) = 325$$

$$f([2,6],[1,4,0]) = \prod_{i=0}^{8} f([2,6,i],[1,4,0]) = 81$$

$$f([2,6,3],[1,4,0]) = \sum_{i=0}^{8} f([2,6,3],[1,4,0,i]) = 3$$

$f([2,6,3],[1,4,0,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,0,5]) = 1$

$f([2,6,3],[1,4,0,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,0,7]) = 1$

$f([2,6,3],[1,4,0,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,0,8]) = 1$

$f([2,6,5],[1,4,0]) = \sum_{i=0}^{8} f([2,6,5],[1,4,0,i]) = 3$

$f([2,6,5],[1,4,0,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,0,3]) = 1$

$f([2,6,5],[1,4,0,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,0,7]) = 1$

$f([2,6,5],[1,4,0,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,0,8]) = 1$

$f([2,6,7],[1,4,0]) = \sum_{i=0}^{8} f([2,6,7],[1,4,0,i]) = 3$

$f([2,6,7],[1,4,0,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,0,3]) = 1$

$f([2,6,7],[1,4,0,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,0,5]) = 1$

$f([2,6,7],[1,4,0,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,0,8]) = 1$

$f([2,6,8],[1,4,0]) = \sum_{i=0}^{8} f([2,6,8],[1,4,0,i]) = 3$

$f([2,6,8],[1,4,0,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,0,3]) = 1$

$f([2,6,8],[1,4,0,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,0,5]) = 1$

$f([2,6,8],[1,4,0,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,0,7]) = 1$

$f([2,6],[1,4,3]) = \prod_{i=0}^{8} f([2,6,i],[1,4,3]) = 81$

$f([2,6,0],[1,4,3]) = \sum_{i=0}^{8} f([2,6,0],[1,4,3,i]) = 3$

$f([2,6,0],[1,4,3,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,3,5]) = 1$

$f([2,6,0],[1,4,3,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,3,7]) = 1$

$f([2,6,0],[1,4,3,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,3,8]) = 1$

$f([2,6,5],[1,4,3]) = \sum_{i=0}^{8} f([2,6,5],[1,4,3,i]) = 3$

$f([2,6,5],[1,4,3,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,3,0]) = 1$

$f([2,6,5],[1,4,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,3,7]) = 1$

$f([2,6,5],[1,4,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,3,8]) = 1$

$f([2,6,7],[1,4,3]) = \sum_{i=0}^{8} f([2,6,7],[1,4,3,i]) = 3$

$f([2,6,7],[1,4,3,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,3,0]) = 1$

$f([2,6,7],[1,4,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,3,5]) = 1$

$f([2,6,7],[1,4,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,3,8]) = 1$

$f([2,6,8],[1,4,3]) = \sum_{i=0}^{8} f([2,6,8],[1,4,3,i]) = 3$

$f([2,6,8],[1,4,3,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,3,0]) = 1$

$f([2,6,8],[1,4,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,3,5]) = 1$

$f([2,6,8],[1,4,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,3,7]) = 1$

$f([2,6],[1,4,5]) = \prod_{i=0}^{8} f([2,6,i],[1,4,5]) = 81$

$f([2,6,0],[1,4,5]) = \sum_{i=0}^{8} f([2,6,0],[1,4,5,i]) = 3$

$f([2,6,0],[1,4,5,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,5,3]) = 1$

$f([2,6,0],[1,4,5,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,5,7]) = 1$

$f([2,6,0],[1,4,5,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,5,8]) = 1$

$f([2,6,3],[1,4,5]) = \sum_{i=0}^{8} f([2,6,3],[1,4,5,i]) = 3$

$f([2,6,3],[1,4,5,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,5,0]) = 1$

$f([2,6,3],[1,4,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,5,7]) = 1$

$f([2,6,3],[1,4,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,5,8]) = 1$

$f([2,6,7],[1,4,5]) = \sum_{i=0}^{8} f([2,6,7],[1,4,5,i]) = 3$

$f([2,6,7],[1,4,5,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,5,0]) = 1$

$f([2,6,7],[1,4,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,5,3]) = 1$

$f([2,6,7],[1,4,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,5,8]) = 1$

$f([2,6,8],[1,4,5]) = \sum_{i=0}^{8} f([2,6,8],[1,4,5,i]) = 3$

$f([2,6,8],[1,4,5,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,5,0]) = 1$

$f([2,6,8],[1,4,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,5,3]) = 1$

$f([2,6,8],[1,4,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,4,5,7]) = 1$

$f([2,6],[1,4,8]) = \prod_{i=0}^{8} f([2,6,i],[1,4,8]) = 81$

$f([2,6,0],[1,4,8]) = \sum_{i=0}^{8} f([2,6,0],[1,4,8,i]) = 3$

$f([2,6,0],[1,4,8,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,8,3]) = 1$

$f([2,6,0],[1,4,8,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,8,5]) = 1$

$f([2,6,0],[1,4,8,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,4,8,7]) = 1$

$f([2,6,3],[1,4,8]) = \sum_{i=0}^{8} f([2,6,3],[1,4,8,i]) = 3$

$f([2,6,3],[1,4,8,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,8,0]) = 1$

$f([2,6,3],[1,4,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,8,5]) = 1$

$f([2,6,3],[1,4,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,4,8,7]) = 1$

$f([2,6,5],[1,4,8]) = \sum_{i=0}^{8} f([2,6,5],[1,4,8,i]) = 3$

$f([2,6,5],[1,4,8,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,8,0]) = 1$

$f([2,6,5],[1,4,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,8,3]) = 1$

$f([2,6,5],[1,4,8,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,4,8,7]) = 1$

$f([2,6,7],[1,4,8]) = \sum_{i=0}^{8} f([2,6,7],[1,4,8,i]) = 3$

$f([2,6,7],[1,4,8,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,8,0]) = 1$

$f([2,6,7],[1,4,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,8,3]) = 1$

$f([2,6,7],[1,4,8,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,4,8,5]) = 1$

$f([2,7],[1,4]) = \sum_{i=0}^{8} f([2,7],[1,4,i]) = 405$

$f([2,7],[1,4,0]) = \prod_{i=0}^{8} f([2,7,i],[1,4,0]) = 81$

$f([2,7,3],[1,4,0]) = \sum_{i=0}^{8} f([2,7,3],[1,4,0,i]) = 3$

$f([2,7,3],[1,4,0,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,0,5]) = 1$

$f([2,7,3],[1,4,0,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,0,6]) = 1$

$f([2,7,3],[1,4,0,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,0,8]) = 1$

$f([2,7,5],[1,4,0]) = \sum_{i=0}^{8} f([2,7,5],[1,4,0,i]) = 3$

$f([2,7,5],[1,4,0,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,0,3]) = 1$

$f([2,7,5],[1,4,0,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,0,6]) = 1$

$f([2,7,5],[1,4,0,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,0,8]) = 1$

$f([2,7,6],[1,4,0]) = \sum_{i=0}^{8} f([2,7,6],[1,4,0,i]) = 3$

$f([2,7,6],[1,4,0,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,0,3]) = 1$

$f([2,7,6],[1,4,0,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,0,5]) = 1$

$f([2,7,6],[1,4,0,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,0,8]) = 1$

$f([2,7,8],[1,4,0]) = \sum_{i=0}^{8} f([2,7,8],[1,4,0,i]) = 3$

$f([2,7,8],[1,4,0,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,0,3]) = 1$

$f([2,7,8],[1,4,0,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,0,5]) = 1$

$f([2,7,8],[1,4,0,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,0,6]) = 1$

$f([2,7],[1,4,3]) = \prod_{i=0}^{8} f([2,7,i],[1,4,3]) = 81$

$f([2,7,0],[1,4,3]) = \sum_{i=0}^{8} f([2,7,0],[1,4,3,i]) = 3$

$f([2,7,0],[1,4,3,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,3,5]) = 1$

$f([2,7,0],[1,4,3,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,3,6]) = 1$

$f([2,7,0],[1,4,3,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,3,8]) = 1$

$f([2,7,5],[1,4,3]) = \sum_{i=0}^{8} f([2,7,5],[1,4,3,i]) = 3$

$f([2,7,5],[1,4,3,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,3,0]) = 1$

$f([2,7,5],[1,4,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,3,6]) = 1$

$f([2,7,5],[1,4,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,3,8]) = 1$

$f([2,7,6],[1,4,3]) = \sum_{i=0}^{8} f([2,7,6],[1,4,3,i]) = 3$

$f([2,7,6],[1,4,3,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,3,0]) = 1$

$f([2,7,6],[1,4,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,3,5]) = 1$

$f([2,7,6],[1,4,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,3,8]) = 1$

$f([2,7,8],[1,4,3]) = \sum_{i=0}^{8} f([2,7,8],[1,4,3,i]) = 3$

$f([2,7,8],[1,4,3,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,3,0]) = 1$

$f([2,7,8],[1,4,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,3,5]) = 1$

$f([2,7,8],[1,4,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,3,6]) = 1$

$f([2,7],[1,4,5]) = \prod_{i=0}^{8} f([2,7,i],[1,4,5]) = 81$

$f([2,7,0],[1,4,5]) = \sum_{i=0}^{8} f([2,7,0],[1,4,5,i]) = 3$

$f([2,7,0],[1,4,5,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,5,3]) = 1$

$f([2,7,0],[1,4,5,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,5,6]) = 1$

$f([2,7,0],[1,4,5,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,5,8]) = 1$

$f([2,7,3],[1,4,5]) = \sum_{i=0}^{8} f([2,7,3],[1,4,5,i]) = 3$

$f([2,7,3],[1,4,5,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,5,0]) = 1$

$f([2,7,3],[1,4,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,5,6]) = 1$

$f([2,7,3],[1,4,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,5,8]) = 1$

$f([2,7,6],[1,4,5]) = \sum_{i=0}^{8} f([2,7,6],[1,4,5,i]) = 3$

$f([2,7,6],[1,4,5,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,5,0]) = 1$

$f([2,7,6],[1,4,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,5,3]) = 1$

$f([2,7,6],[1,4,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,5,8]) = 1$

$f([2,7,8],[1,4,5]) = \sum_{i=0}^{8} f([2,7,8],[1,4,5,i]) = 3$

$f([2,7,8],[1,4,5,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,5,0]) = 1$

$f([2,7,8],[1,4,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,5,3]) = 1$

$f([2,7,8],[1,4,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,5,6]) = 1$

$f([2,7],[1,4,6]) = \prod_{i=0}^{8} f([2,7,i],[1,4,6]) = 81$

$f([2,7,0],[1,4,6]) = \sum_{i=0}^{8} f([2,7,0],[1,4,6,i]) = 3$

$f([2,7,0],[1,4,6,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,6,3]) = 1$

$f([2,7,0],[1,4,6,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,6,5]) = 1$

$f([2,7,0],[1,4,6,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,6,8]) = 1$

$f([2,7,3],[1,4,6]) = \sum_{i=0}^{8} f([2,7,3],[1,4,6,i]) = 3$

$f([2,7,3],[1,4,6,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,6,0]) = 1$

$f([2,7,3],[1,4,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,6,5]) = 1$

$f([2,7,3],[1,4,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,6,8]) = 1$

$f([2,7,5],[1,4,6]) = \sum_{i=0}^{8} f([2,7,5],[1,4,6,i]) = 3$

$f([2,7,5],[1,4,6,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,6,0]) = 1$

$f([2,7,5],[1,4,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,6,3]) = 1$

$f([2,7,5],[1,4,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,6,8]) = 1$

$f([2,7,8],[1,4,6]) = \sum_{i=0}^{8} f([2,7,8],[1,4,6,i]) = 3$

$f([2,7,8],[1,4,6,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,6,0]) = 1$

$f([2,7,8],[1,4,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,6,3]) = 1$

$f([2,7,8],[1,4,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,4,6,5]) = 1$

$f([2,7],[1,4,8]) = \prod_{i=0}^{8} f([2,7,i],[1,4,8]) = 81$

$f([2,7,0],[1,4,8]) = \sum_{i=0}^{8} f([2,7,0],[1,4,8,i]) = 3$

$f([2,7,0],[1,4,8,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,8,3]) = 1$

$f([2,7,0],[1,4,8,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,8,5]) = 1$

$f([2,7,0],[1,4,8,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,4,8,6]) = 1$

$f([2,7,3],[1,4,8]) = \sum_{i=0}^{8} f([2,7,3],[1,4,8,i]) = 3$

$f([2,7,3],[1,4,8,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,8,0]) = 1$

$f([2,7,3],[1,4,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,8,5]) = 1$

$f([2,7,3],[1,4,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,4,8,6]) = 1$

$f([2,7,5],[1,4,8]) = \sum_{i=0}^{8} f([2,7,5],[1,4,8,i]) = 3$

$f([2,7,5],[1,4,8,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,8,0]) = 1$

$f([2,7,5],[1,4,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,8,3]) = 1$

$f([2,7,5],[1,4,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,4,8,6]) = 1$

$f([2,7,6],[1,4,8]) = \sum_{i=0}^{8} f([2,7,6],[1,4,8,i]) = 3$

$f([2,7,6],[1,4,8,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,8,0]) = 1$

$f([2,7,6],[1,4,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,8,3]) = 1$

$f([2,7,6],[1,4,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,4,8,5]) = 1$

$f([2,8],[1,4]) = \sum_{i=0}^{8} f([2,8],[1,4,i]) = 163$

$f([2,8],[1,4,0]) = \prod_{i=0}^{8} f([2,8,i],[1,4,0]) = 27$

$f([2,8,3],[1,4,0]) = \sum_{i=0}^{8} f([2,8,3],[1,4,0,i]) = 3$

$f([2,8,3],[1,4,0,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,0,5]) = 1$

$f([2,8,3],[1,4,0,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,0,6]) = 1$

$f([2,8,3],[1,4,0,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,0,7]) = 1$

$f([2,8,5],[1,4,0]) = \sum_{i=0}^{8} f([2,8,5],[1,4,0,i]) = 0$

$f([2,8,5],[1,4,0,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,0,3]) = 0$

$f([2,8,5],[1,4,0,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,0,6]) = 0$

$f([2,8,5],[1,4,0,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,0,7]) = 0$

$f([2,8,6],[1,4,0]) = \sum_{i=0}^{8} f([2,8,6],[1,4,0,i]) = 3$

$f([2,8,6],[1,4,0,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,0,3]) = 1$

$f([2,8,6],[1,4,0,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,0,5]) = 1$

$f([2,8,6],[1,4,0,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,0,7]) = 1$

$f([2,8,7],[1,4,0]) = \sum_{i=0}^{8} f([2,8,7],[1,4,0,i]) = 3$

$f([2,8,7],[1,4,0,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,0,3]) = 1$

$f([2,8,7],[1,4,0,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,0,5]) = 1$

$f([2,8,7],[1,4,0,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,0,6]) = 1$

$f([2,8],[1,4,3]) = \prod_{i=0}^{8} f([2,8,i],[1,4,3]) = 27$

$f([2,8,0],[1,4,3]) = \sum_{i=0}^{8} f([2,8,0],[1,4,3,i]) = 3$

$f([2,8,0],[1,4,3,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,3,5]) = 1$

$f([2,8,0],[1,4,3,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,3,6]) = 1$

$f([2,8,0],[1,4,3,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,3,7]) = 1$

$f([2,8,5],[1,4,3]) = \sum_{i=0}^{8} f([2,8,5],[1,4,3,i]) = 0$

$f([2,8,5],[1,4,3,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,3,0]) = 0$

$f([2,8,5],[1,4,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,3,6]) = 0$

$f([2,8,5],[1,4,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,3,7]) = 0$

$f([2,8,6],[1,4,3]) = \sum_{i=0}^{8} f([2,8,6],[1,4,3,i]) = 3$

$f([2,8,6],[1,4,3,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,3,0]) = 1$

$f([2,8,6],[1,4,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,3,5]) = 1$

$f([2,8,6],[1,4,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,3,7]) = 1$

$f([2,8,7],[1,4,3]) = \sum_{i=0}^{8} f([2,8,7],[1,4,3,i]) = 3$

$f([2,8,7],[1,4,3,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,3,0]) = 1$

$f([2,8,7],[1,4,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,3,5]) = 1$

$f([2,8,7],[1,4,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,3,6]) = 1$

$f([2,8],[1,4,5]) = \prod_{i=0}^{8} f([2,8,i],[1,4,5]) = 81$

$f([2,8,0],[1,4,5]) = \sum_{i=0}^{8} f([2,8,0],[1,4,5,i]) = 3$

$f([2,8,0],[1,4,5,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,5,3]) = 1$

$f([2,8,0],[1,4,5,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,5,6]) = 1$

$f([2,8,0],[1,4,5,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,5,7]) = 1$

$f([2,8,3],[1,4,5]) = \sum_{i=0}^{8} f([2,8,3],[1,4,5,i]) = 3$

$f([2,8,3],[1,4,5,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,5,0]) = 1$

$f([2,8,3],[1,4,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,5,6]) = 1$

$f([2,8,3],[1,4,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,5,7]) = 1$

$f([2,8,6],[1,4,5]) = \sum_{i=0}^{8} f([2,8,6],[1,4,5,i]) = 3$

$f([2,8,6],[1,4,5,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,5,0]) = 1$

$f([2,8,6],[1,4,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,5,3]) = 1$

$f([2,8,6],[1,4,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,4,5,7]) = 1$

$f([2,8,7],[1,4,5]) = \sum_{i=0}^{8} f([2,8,7],[1,4,5,i]) = 3$

$f([2,8,7],[1,4,5,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,5,0]) = 1$

$f([2,8,7],[1,4,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,5,3]) = 1$

$f([2,8,7],[1,4,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,5,6]) = 1$

$f([2,8],[1,4,6]) = \prod_{i=0}^{8} f([2,8,i],[1,4,6]) = 27$

$f([2,8,0],[1,4,6]) = \sum_{i=0}^{8} f([2,8,0],[1,4,6,i]) = 3$

$f([2,8,0],[1,4,6,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,6,3]) = 1$

$f([2,8,0],[1,4,6,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,6,5]) = 1$

$f([2,8,0],[1,4,6,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,4,6,7]) = 1$

$f([2,8,3],[1,4,6]) = \sum_{i=0}^{8} f([2,8,3],[1,4,6,i]) = 3$

$f([2,8,3],[1,4,6,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,6,0]) = 1$

$f([2,8,3],[1,4,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,6,5]) = 1$

$f([2,8,3],[1,4,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,4,6,7]) = 1$

$f([2,8,5],[1,4,6]) = \sum_{i=0}^{8} f([2,8,5],[1,4,6,i]) = 0$

$f([2,8,5],[1,4,6,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,6,0]) = 0$

$f([2,8,5],[1,4,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,6,3]) = 0$

$f([2,8,5],[1,4,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,4,6,7]) = 0$

$f([2,8,7],[1,4,6]) = \sum_{i=0}^{8} f([2,8,7],[1,4,6,i]) = 3$

$f([2,8,7],[1,4,6,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,6,0]) = 1$

$f([2,8,7],[1,4,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,6,3]) = 1$

$f([2,8,7],[1,4,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,4,6,5]) = 1$

$f([2],[1,5]) = \prod_{i=0}^{8} f([2,i],[1,5]) \approx 1 \cdot 10^{14.9827}$

$f([2,0],[1,5]) = \sum_{i=0}^{8} f([2,0],[1,5,i]) = 405$

$f([2,0],[1,5,3]) = \prod_{i=0}^{8} f([2,0,i],[1,5,3]) = 81$

$f([2,0,4],[1,5,3]) = \sum_{i=0}^{8} f([2,0,4],[1,5,3,i]) = 3$

$f([2,0,4],[1,5,3,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,3,6]) = 1$

$f([2,0,4],[1,5,3,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,3,7]) = 1$

$f([2,0,4],[1,5,3,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,3,8]) = 1$

$f([2,0,6],[1,5,3]) = \sum_{i=0}^{8} f([2,0,6],[1,5,3,i]) = 3$

$f([2,0,6],[1,5,3,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,3,4]) = 1$

$f([2,0,6],[1,5,3,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,3,7]) = 1$

$f([2,0,6],[1,5,3,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,3,8]) = 1$

$f([2,0,7],[1,5,3]) = \sum_{i=0}^{8} f([2,0,7],[1,5,3,i]) = 3$

$f([2,0,7],[1,5,3,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,3,4]) = 1$

$f([2,0,7],[1,5,3,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,3,6]) = 1$

$f([2,0,7],[1,5,3,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,3,8]) = 1$

$f([2,0,8],[1,5,3]) = \sum_{i=0}^{8} f([2,0,8],[1,5,3,i]) = 3$

$f([2,0,8],[1,5,3,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,3,4]) = 1$

$f([2,0,8],[1,5,3,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,3,6]) = 1$

$f([2,0,8],[1,5,3,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,3,7]) = 1$

$f([2,0],[1,5,4]) = \prod_{i=0}^{8} f([2,0,i],[1,5,4]) = 81$

$f([2,0,3],[1,5,4]) = \sum_{i=0}^{8} f([2,0,3],[1,5,4,i]) = 3$

$f([2,0,3],[1,5,4,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,4,6]) = 1$

$f([2,0,3],[1,5,4,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,4,7]) = 1$

$f([2,0,3],[1,5,4,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,4,8]) = 1$

$f([2,0,6],[1,5,4]) = \sum_{i=0}^{8} f([2,0,6],[1,5,4,i]) = 3$

$f([2,0,6],[1,5,4,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,4,3]) = 1$

$f([2,0,6],[1,5,4,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,4,7]) = 1$

$f([2,0,6],[1,5,4,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,4,8]) = 1$

$f([2,0,7],[1,5,4]) = \sum_{i=0}^{8} f([2,0,7],[1,5,4,i]) = 3$

$f([2,0,7],[1,5,4,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,4,3]) = 1$

$f([2,0,7],[1,5,4,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,4,6]) = 1$

$f([2,0,7],[1,5,4,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,4,8]) = 1$

$f([2,0,8],[1,5,4]) = \sum_{i=0}^{8} f([2,0,8],[1,5,4,i]) = 3$

$f([2,0,8],[1,5,4,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,4,3]) = 1$

$f([2,0,8],[1,5,4,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,4,6]) = 1$

$f([2,0,8],[1,5,4,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,4,7]) = 1$

$f([2,0],[1,5,6]) = \prod_{i=0}^{8} f([2,0,i],[1,5,6]) = 81$

$f([2,0,3],[1,5,6]) = \sum_{i=0}^{8} f([2,0,3],[1,5,6,i]) = 3$

$f([2,0,3],[1,5,6,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,6,4]) = 1$

$f([2,0,3],[1,5,6,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,6,7]) = 1$

$f([2,0,3],[1,5,6,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,6,8]) = 1$

$f([2,0,4],[1,5,6]) = \sum_{i=0}^{8} f([2,0,4],[1,5,6,i]) = 3$

$f([2,0,4],[1,5,6,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,6,3]) = 1$

$f([2,0,4],[1,5,6,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,6,7]) = 1$

$f([2,0,4],[1,5,6,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,6,8]) = 1$

$f([2,0,7],[1,5,6]) = \sum_{i=0}^{8} f([2,0,7],[1,5,6,i]) = 3$

$f([2,0,7],[1,5,6,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,6,3]) = 1$

$f([2,0,7],[1,5,6,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,6,4]) = 1$

$f([2,0,7],[1,5,6,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,6,8]) = 1$

$f([2,0,8],[1,5,6]) = \sum_{i=0}^{8} f([2,0,8],[1,5,6,i]) = 3$

$f([2,0,8],[1,5,6,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,6,3]) = 1$

$f([2,0,8],[1,5,6,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,6,4]) = 1$

$f([2,0,8],[1,5,6,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,6,7]) = 1$

$f([2,0],[1,5,7]) = \prod_{i=0}^{8} f([2,0,i],[1,5,7]) = 81$

$f([2,0,3],[1,5,7]) = \sum_{i=0}^{8} f([2,0,3],[1,5,7,i]) = 3$

$f([2,0,3],[1,5,7,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,7,4]) = 1$

$f([2,0,3],[1,5,7,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,7,6]) = 1$

$f([2,0,3],[1,5,7,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,7,8]) = 1$

$f([2,0,4],[1,5,7]) = \sum_{i=0}^{8} f([2,0,4],[1,5,7,i]) = 3$

$f([2,0,4],[1,5,7,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,7,3]) = 1$

$f([2,0,4],[1,5,7,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,7,6]) = 1$

$f([2,0,4],[1,5,7,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,7,8]) = 1$

$f([2,0,6],[1,5,7]) = \sum_{i=0}^{8} f([2,0,6],[1,5,7,i]) = 3$

$f([2,0,6],[1,5,7,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,7,3]) = 1$

$f([2,0,6],[1,5,7,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,7,4]) = 1$

$$f([2,0,6],[1,5,7,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,7,8]) = 1$$

$$f([2,0,8],[1,5,7]) = \sum_{i=0}^{8} f([2,0,8],[1,5,7,i]) = 3$$

$$f([2,0,8],[1,5,7,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,7,3]) = 1$$

$$f([2,0,8],[1,5,7,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,7,4]) = 1$$

$$f([2,0,8],[1,5,7,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,5,7,6]) = 1$$

$$f([2,0],[1,5,8]) = \prod_{i=0}^{8} f([2,0,i],[1,5,8]) = 81$$

$$f([2,0,3],[1,5,8]) = \sum_{i=0}^{8} f([2,0,3],[1,5,8,i]) = 3$$

$$f([2,0,3],[1,5,8,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,8,4]) = 1$$

$$f([2,0,3],[1,5,8,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,8,6]) = 1$$

$$f([2,0,3],[1,5,8,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,5,8,7]) = 1$$

$$f([2,0,4],[1,5,8]) = \sum_{i=0}^{8} f([2,0,4],[1,5,8,i]) = 3$$

$$f([2,0,4],[1,5,8,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,8,3]) = 1$$

$$f([2,0,4],[1,5,8,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,8,6]) = 1$$

$$f([2,0,4],[1,5,8,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,5,8,7]) = 1$$

$$f([2,0,6],[1,5,8]) = \sum_{i=0}^{8} f([2,0,6],[1,5,8,i]) = 3$$

$$f([2,0,6],[1,5,8,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,8,3]) = 1$$

$$f([2,0,6],[1,5,8,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,8,4]) = 1$$

$$f([2,0,6],[1,5,8,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,5,8,7]) = 1$$

$$f([2,0,7],[1,5,8]) = \sum_{i=0}^{8} f([2,0,7],[1,5,8,i]) = 3$$

$$f([2,0,7],[1,5,8,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,8,3]) = 1$$

$$f([2,0,7],[1,5,8,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,8,4]) = 1$$

$$f([2,0,7],[1,5,8,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,5,8,6]) = 1$$

$$f([2,3],[1,5]) = \sum_{i=0}^{8} f([2,3],[1,5,i]) = 405$$

$$f([2,3],[1,5,0]) = \prod_{i=0}^{8} f([2,3,i],[1,5,0]) = 81$$

$$f([2,3,4],[1,5,0]) = \sum_{i=0}^{8} f([2,3,4],[1,5,0,i]) = 3$$

$$f([2,3,4],[1,5,0,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,0,6]) = 1$$

$f([2,3,4],[1,5,0,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,0,7]) = 1$

$f([2,3,4],[1,5,0,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,0,8]) = 1$

$f([2,3,6],[1,5,0]) = \sum_{i=0}^{8} f([2,3,6],[1,5,0,i]) = 3$

$f([2,3,6],[1,5,0,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,0,4]) = 1$

$f([2,3,6],[1,5,0,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,0,7]) = 1$

$f([2,3,6],[1,5,0,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,0,8]) = 1$

$f([2,3,7],[1,5,0]) = \sum_{i=0}^{8} f([2,3,7],[1,5,0,i]) = 3$

$f([2,3,7],[1,5,0,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,0,4]) = 1$

$f([2,3,7],[1,5,0,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,0,6]) = 1$

$f([2,3,7],[1,5,0,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,0,8]) = 1$

$f([2,3,8],[1,5,0]) = \sum_{i=0}^{8} f([2,3,8],[1,5,0,i]) = 3$

$f([2,3,8],[1,5,0,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,0,4]) = 1$

$f([2,3,8],[1,5,0,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,0,6]) = 1$

$f([2,3,8],[1,5,0,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,0,7]) = 1$

$f([2,3],[1,5,4]) = \prod_{i=0}^{8} f([2,3,i],[1,5,4]) = 81$

$f([2,3,0],[1,5,4]) = \sum_{i=0}^{8} f([2,3,0],[1,5,4,i]) = 3$

$f([2,3,0],[1,5,4,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,4,6]) = 1$

$f([2,3,0],[1,5,4,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,4,7]) = 1$

$f([2,3,0],[1,5,4,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,4,8]) = 1$

$f([2,3,6],[1,5,4]) = \sum_{i=0}^{8} f([2,3,6],[1,5,4,i]) = 3$

$f([2,3,6],[1,5,4,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,4,0]) = 1$

$f([2,3,6],[1,5,4,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,4,7]) = 1$

$f([2,3,6],[1,5,4,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,4,8]) = 1$

$f([2,3,7],[1,5,4]) = \sum_{i=0}^{8} f([2,3,7],[1,5,4,i]) = 3$

$f([2,3,7],[1,5,4,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,4,0]) = 1$

$f([2,3,7],[1,5,4,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,4,6]) = 1$

$$f([2,3,7],[1,5,4,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,4,8]) = 1$$

$$f([2,3,8],[1,5,4]) = \sum_{i=0}^{8} f([2,3,8],[1,5,4,i]) = 3$$

$$f([2,3,8],[1,5,4,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,4,0]) = 1$$

$$f([2,3,8],[1,5,4,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,4,6]) = 1$$

$$f([2,3,8],[1,5,4,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,4,7]) = 1$$

$$f([2,3],[1,5,6]) = \prod_{i=0}^{8} f([2,3,i],[1,5,6]) = 81$$

$$f([2,3,0],[1,5,6]) = \sum_{i=0}^{8} f([2,3,0],[1,5,6,i]) = 3$$

$$f([2,3,0],[1,5,6,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,6,4]) = 1$$

$$f([2,3,0],[1,5,6,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,6,7]) = 1$$

$$f([2,3,0],[1,5,6,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,6,8]) = 1$$

$$f([2,3,4],[1,5,6]) = \sum_{i=0}^{8} f([2,3,4],[1,5,6,i]) = 3$$

$$f([2,3,4],[1,5,6,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,6,0]) = 1$$

$$f([2,3,4],[1,5,6,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,6,7]) = 1$$

$$f([2,3,4],[1,5,6,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,6,8]) = 1$$

$$f([2,3,7],[1,5,6]) = \sum_{i=0}^{8} f([2,3,7],[1,5,6,i]) = 3$$

$$f([2,3,7],[1,5,6,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,6,0]) = 1$$

$$f([2,3,7],[1,5,6,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,6,4]) = 1$$

$$f([2,3,7],[1,5,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,6,8]) = 1$$

$$f([2,3,8],[1,5,6]) = \sum_{i=0}^{8} f([2,3,8],[1,5,6,i]) = 3$$

$$f([2,3,8],[1,5,6,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,6,0]) = 1$$

$$f([2,3,8],[1,5,6,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,6,4]) = 1$$

$$f([2,3,8],[1,5,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,6,7]) = 1$$

$$f([2,3],[1,5,7]) = \prod_{i=0}^{8} f([2,3,i],[1,5,7]) = 81$$

$$f([2,3,0],[1,5,7]) = \sum_{i=0}^{8} f([2,3,0],[1,5,7,i]) = 3$$

$$f([2,3,0],[1,5,7,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,7,4]) = 1$$

$$f([2,3,0],[1,5,7,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,7,6]) = 1$$

$f([2,3,0],[1,5,7,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,7,8]) = 1$

$f([2,3,4],[1,5,7]) = \sum_{i=0}^{8} f([2,3,4],[1,5,7,i]) = 3$

$f([2,3,4],[1,5,7,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,7,0]) = 1$

$f([2,3,4],[1,5,7,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,7,6]) = 1$

$f([2,3,4],[1,5,7,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,7,8]) = 1$

$f([2,3,6],[1,5,7]) = \sum_{i=0}^{8} f([2,3,6],[1,5,7,i]) = 3$

$f([2,3,6],[1,5,7,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,7,0]) = 1$

$f([2,3,6],[1,5,7,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,7,4]) = 1$

$f([2,3,6],[1,5,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,7,8]) = 1$

$f([2,3,8],[1,5,7]) = \sum_{i=0}^{8} f([2,3,8],[1,5,7,i]) = 3$

$f([2,3,8],[1,5,7,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,7,0]) = 1$

$f([2,3,8],[1,5,7,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,7,4]) = 1$

$f([2,3,8],[1,5,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,5,7,6]) = 1$

$f([2,3],[1,5,8]) = \prod_{i=0}^{8} f([2,3,i],[1,5,8]) = 81$

$f([2,3,0],[1,5,8]) = \sum_{i=0}^{8} f([2,3,0],[1,5,8,i]) = 3$

$f([2,3,0],[1,5,8,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,8,4]) = 1$

$f([2,3,0],[1,5,8,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,8,6]) = 1$

$f([2,3,0],[1,5,8,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,5,8,7]) = 1$

$f([2,3,4],[1,5,8]) = \sum_{i=0}^{8} f([2,3,4],[1,5,8,i]) = 3$

$f([2,3,4],[1,5,8,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,8,0]) = 1$

$f([2,3,4],[1,5,8,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,8,6]) = 1$

$f([2,3,4],[1,5,8,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,5,8,7]) = 1$

$f([2,3,6],[1,5,8]) = \sum_{i=0}^{8} f([2,3,6],[1,5,8,i]) = 3$

$f([2,3,6],[1,5,8,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,8,0]) = 1$

$f([2,3,6],[1,5,8,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,8,4]) = 1$

$f([2,3,6],[1,5,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,5,8,7]) = 1$

$f([2,3,7],[1,5,8]) = \sum_{i=0}^{8} f([2,3,7],[1,5,8,i]) = 3$

$f([2,3,7],[1,5,8,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,8,0]) = 1$

$f([2,3,7],[1,5,8,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,8,4]) = 1$

$f([2,3,7],[1,5,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,5,8,6]) = 1$

$f([2,4],[1,5]) = \sum_{i=0}^{8} f([2,4],[1,5,i]) = 189$

$f([2,4],[1,5,0]) = \prod_{i=0}^{8} f([2,4,i],[1,5,0]) = 27$

$f([2,4,3],[1,5,0]) = \sum_{i=0}^{8} f([2,4,3],[1,5,0,i]) = 3$

$f([2,4,3],[1,5,0,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,0,6]) = 1$

$f([2,4,3],[1,5,0,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,0,7]) = 1$

$f([2,4,3],[1,5,0,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,0,8]) = 1$

$f([2,4,6],[1,5,0]) = \sum_{i=0}^{8} f([2,4,6],[1,5,0,i]) = 0$

$f([2,4,6],[1,5,0,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,0,3]) = 0$

$f([2,4,6],[1,5,0,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,0,7]) = 0$

$f([2,4,6],[1,5,0,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,0,8]) = 0$

$f([2,4,7],[1,5,0]) = \sum_{i=0}^{8} f([2,4,7],[1,5,0,i]) = 3$

$f([2,4,7],[1,5,0,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,0,3]) = 1$

$f([2,4,7],[1,5,0,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,0,6]) = 1$

$f([2,4,7],[1,5,0,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,0,8]) = 1$

$f([2,4,8],[1,5,0]) = \sum_{i=0}^{8} f([2,4,8],[1,5,0,i]) = 3$

$f([2,4,8],[1,5,0,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,0,3]) = 1$

$f([2,4,8],[1,5,0,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,0,6]) = 1$

$f([2,4,8],[1,5,0,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,0,7]) = 1$

$f([2,4],[1,5,3]) = \prod_{i=0}^{8} f([2,4,i],[1,5,3]) = 27$

$f([2,4,0],[1,5,3]) = \sum_{i=0}^{8} f([2,4,0],[1,5,3,i]) = 3$

$f([2,4,0],[1,5,3,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,3,6]) = 1$

$f([2,4,0],[1,5,3,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,3,7]) = 1$

$f([2,4,0],[1,5,3,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,3,8]) = 1$

$f([2,4,6],[1,5,3]) = \sum_{i=0}^{8} f([2,4,6],[1,5,3,i]) = 0$

$f([2,4,6],[1,5,3,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,3,0]) = 0$

$f([2,4,6],[1,5,3,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,3,7]) = 0$

$f([2,4,6],[1,5,3,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,3,8]) = 0$

$f([2,4,7],[1,5,3]) = \sum_{i=0}^{8} f([2,4,7],[1,5,3,i]) = 3$

$f([2,4,7],[1,5,3,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,3,0]) = 1$

$f([2,4,7],[1,5,3,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,3,6]) = 1$

$f([2,4,7],[1,5,3,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,3,8]) = 1$

$f([2,4,8],[1,5,3]) = \sum_{i=0}^{8} f([2,4,8],[1,5,3,i]) = 3$

$f([2,4,8],[1,5,3,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,3,0]) = 1$

$f([2,4,8],[1,5,3,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,3,6]) = 1$

$f([2,4,8],[1,5,3,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,3,7]) = 1$

$f([2,4],[1,5,6]) = \prod_{i=0}^{8} f([2,4,i],[1,5,6]) = 81$

$f([2,4,0],[1,5,6]) = \sum_{i=0}^{8} f([2,4,0],[1,5,6,i]) = 3$

$f([2,4,0],[1,5,6,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,6,3]) = 1$

$f([2,4,0],[1,5,6,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,6,7]) = 1$

$f([2,4,0],[1,5,6,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,6,8]) = 1$

$f([2,4,3],[1,5,6]) = \sum_{i=0}^{8} f([2,4,3],[1,5,6,i]) = 3$

$f([2,4,3],[1,5,6,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,6,0]) = 1$

$f([2,4,3],[1,5,6,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,6,7]) = 1$

$f([2,4,3],[1,5,6,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,6,8]) = 1$

$f([2,4,7],[1,5,6]) = \sum_{i=0}^{8} f([2,4,7],[1,5,6,i]) = 3$

$f([2,4,7],[1,5,6,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,6,0]) = 1$

$f([2,4,7],[1,5,6,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,6,3]) = 1$

$f([2,4,7],[1,5,6,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,6,8]) = 1$

$f([2,4,8],[1,5,6]) = \sum_{i=0}^{8} f([2,4,8],[1,5,6,i]) = 3$

$f([2,4,8],[1,5,6,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,6,0]) = 1$

$f([2,4,8],[1,5,6,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,6,3]) = 1$

$f([2,4,8],[1,5,6,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,6,7]) = 1$

$f([2,4],[1,5,7]) = \prod_{i=0}^{8} f([2,4,i],[1,5,7]) = 27$

$f([2,4,0],[1,5,7]) = \sum_{i=0}^{8} f([2,4,0],[1,5,7,i]) = 3$

$f([2,4,0],[1,5,7,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,7,3]) = 1$

$f([2,4,0],[1,5,7,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,7,6]) = 1$

$f([2,4,0],[1,5,7,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,7,8]) = 1$

$f([2,4,3],[1,5,7]) = \sum_{i=0}^{8} f([2,4,3],[1,5,7,i]) = 3$

$f([2,4,3],[1,5,7,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,7,0]) = 1$

$f([2,4,3],[1,5,7,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,7,6]) = 1$

$f([2,4,3],[1,5,7,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,7,8]) = 1$

$f([2,4,6],[1,5,7]) = \sum_{i=0}^{8} f([2,4,6],[1,5,7,i]) = 0$

$f([2,4,6],[1,5,7,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,7,0]) = 0$

$f([2,4,6],[1,5,7,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,7,3]) = 0$

$f([2,4,6],[1,5,7,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,7,8]) = 0$

$f([2,4,8],[1,5,7]) = \sum_{i=0}^{8} f([2,4,8],[1,5,7,i]) = 3$

$f([2,4,8],[1,5,7,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,7,0]) = 1$

$f([2,4,8],[1,5,7,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,7,3]) = 1$

$f([2,4,8],[1,5,7,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,5,7,6]) = 1$

$f([2,4],[1,5,8]) = \prod_{i=0}^{8} f([2,4,i],[1,5,8]) = 27$

$f([2,4,0],[1,5,8]) = \sum_{i=0}^{8} f([2,4,0],[1,5,8,i]) = 3$

$f([2,4,0],[1,5,8,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,8,3]) = 1$

$f([2,4,0],[1,5,8,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,8,6]) = 1$

$f([2,4,0],[1,5,8,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,5,8,7]) = 1$

$f([2,4,3],[1,5,8]) = \sum_{i=0}^{8} f([2,4,3],[1,5,8,i]) = 3$

$f([2,4,3],[1,5,8,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,8,0]) = 1$

$f([2,4,3],[1,5,8,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,8,6]) = 1$

$f([2,4,3],[1,5,8,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,5,8,7]) = 1$

$f([2,4,6],[1,5,8]) = \sum_{i=0}^{8} f([2,4,6],[1,5,8,i]) = 0$

$f([2,4,6],[1,5,8,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,8,0]) = 0$

$f([2,4,6],[1,5,8,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,8,3]) = 0$

$f([2,4,6],[1,5,8,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,5,8,7]) = 0$

$f([2,4,7],[1,5,8]) = \sum_{i=0}^{8} f([2,4,7],[1,5,8,i]) = 3$

$f([2,4,7],[1,5,8,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,8,0]) = 1$

$f([2,4,7],[1,5,8,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,8,3]) = 1$

$f([2,4,7],[1,5,8,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,5,8,6]) = 1$

$f([2,6],[1,5]) = \sum_{i=0}^{8} f([2,6],[1,5,i]) = 189$

$f([2,6],[1,5,0]) = \prod_{i=0}^{8} f([2,6,i],[1,5,0]) = 27$

$f([2,6,3],[1,5,0]) = \sum_{i=0}^{8} f([2,6,3],[1,5,0,i]) = 3$

$f([2,6,3],[1,5,0,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,0,4]) = 1$

$f([2,6,3],[1,5,0,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,0,7]) = 1$

$f([2,6,3],[1,5,0,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,0,8]) = 1$

$f([2,6,4],[1,5,0]) = \sum_{i=0}^{8} f([2,6,4],[1,5,0,i]) = 0$

$f([2,6,4],[1,5,0,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,0,3]) = 0$

$f([2,6,4],[1,5,0,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,0,7]) = 0$

$f([2,6,4],[1,5,0,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,0,8]) = 0$

$f([2,6,7],[1,5,0]) = \sum_{i=0}^{8} f([2,6,7],[1,5,0,i]) = 3$

$f([2,6,7],[1,5,0,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,0,3]) = 1$

$f([2,6,7],[1,5,0,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,0,4]) = 1$

$f([2,6,7],[1,5,0,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,0,8]) = 1$

$f([2,6,8],[1,5,0]) = \sum_{i=0}^{8} f([2,6,8],[1,5,0,i]) = 3$

$f([2,6,8],[1,5,0,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,0,3]) = 1$

$f([2,6,8],[1,5,0,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,0,4]) = 1$

$f([2,6,8],[1,5,0,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,0,7]) = 1$

$f([2,6],[1,5,3]) = \prod_{i=0}^{8} f([2,6,i],[1,5,3]) = 27$

$f([2,6,0],[1,5,3]) = \sum_{i=0}^{8} f([2,6,0],[1,5,3,i]) = 3$

$f([2,6,0],[1,5,3,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,3,4]) = 1$

$f([2,6,0],[1,5,3,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,3,7]) = 1$

$f([2,6,0],[1,5,3,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,3,8]) = 1$

$f([2,6,4],[1,5,3]) = \sum_{i=0}^{8} f([2,6,4],[1,5,3,i]) = 0$

$f([2,6,4],[1,5,3,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,3,0]) = 0$

$f([2,6,4],[1,5,3,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,3,7]) = 0$

$f([2,6,4],[1,5,3,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,3,8]) = 0$

$f([2,6,7],[1,5,3]) = \sum_{i=0}^{8} f([2,6,7],[1,5,3,i]) = 3$

$f([2,6,7],[1,5,3,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,3,0]) = 1$

$f([2,6,7],[1,5,3,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,3,4]) = 1$

$f([2,6,7],[1,5,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,3,8]) = 1$

$f([2,6,8],[1,5,3]) = \sum_{i=0}^{8} f([2,6,8],[1,5,3,i]) = 3$

$f([2,6,8],[1,5,3,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,3,0]) = 1$

$f([2,6,8],[1,5,3,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,3,4]) = 1$

$f([2,6,8],[1,5,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,3,7]) = 1$

$f([2,6],[1,5,4]) = \prod_{i=0}^{8} f([2,6,i],[1,5,4]) = 81$

$f([2,6,0],[1,5,4]) = \sum_{i=0}^{8} f([2,6,0],[1,5,4,i]) = 3$

$f([2,6,0],[1,5,4,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,4,3]) = 1$

$f([2,6,0],[1,5,4,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,4,7]) = 1$

$f([2,6,0],[1,5,4,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,4,8]) = 1$

$f([2,6,3],[1,5,4]) = \sum_{i=0}^{8} f([2,6,3],[1,5,4,i]) = 3$

$f([2,6,3],[1,5,4,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,4,0]) = 1$

$f([2,6,3],[1,5,4,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,4,7]) = 1$

$f([2,6,3],[1,5,4,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,4,8]) = 1$

$f([2,6,7],[1,5,4]) = \sum_{i=0}^{8} f([2,6,7],[1,5,4,i]) = 3$

$f([2,6,7],[1,5,4,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,4,0]) = 1$

$f([2,6,7],[1,5,4,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,4,3]) = 1$

$f([2,6,7],[1,5,4,8]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,4,8]) = 1$

$f([2,6,8],[1,5,4]) = \sum_{i=0}^{8} f([2,6,8],[1,5,4,i]) = 3$

$f([2,6,8],[1,5,4,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,4,0]) = 1$

$f([2,6,8],[1,5,4,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,4,3]) = 1$

$f([2,6,8],[1,5,4,7]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,4,7]) = 1$

$f([2,6],[1,5,7]) = \prod_{i=0}^{8} f([2,6,i],[1,5,7]) = 27$

$f([2,6,0],[1,5,7]) = \sum_{i=0}^{8} f([2,6,0],[1,5,7,i]) = 3$

$f([2,6,0],[1,5,7,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,7,3]) = 1$

$f([2,6,0],[1,5,7,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,7,4]) = 1$

$f([2,6,0],[1,5,7,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,7,8]) = 1$

$f([2,6,3],[1,5,7]) = \sum_{i=0}^{8} f([2,6,3],[1,5,7,i]) = 3$

$f([2,6,3],[1,5,7,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,7,0]) = 1$

$f([2,6,3],[1,5,7,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,7,4]) = 1$

$f([2,6,3],[1,5,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,7,8]) = 1$

$f([2,6,4],[1,5,7]) = \sum_{i=0}^{8} f([2,6,4],[1,5,7,i]) = 0$

$f([2,6,4],[1,5,7,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,7,0]) = 0$

$f([2,6,4],[1,5,7,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,7,3]) = 0$

$f([2,6,4],[1,5,7,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,7,8]) = 0$

$f([2,6,8],[1,5,7]) = \sum_{i=0}^{8} f([2,6,8],[1,5,7,i]) = 3$

$$f([2,6,8],[1,5,7,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,7,0]) = 1$$

$$f([2,6,8],[1,5,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,7,3]) = 1$$

$$f([2,6,8],[1,5,7,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,5,7,4]) = 1$$

$$f([2,6],[1,5,8]) = \prod_{i=0}^{8} f([2,6,i],[1,5,8]) = 27$$

$$f([2,6,0],[1,5,8]) = \sum_{i=0}^{8} f([2,6,0],[1,5,8,i]) = 3$$

$$f([2,6,0],[1,5,8,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,8,3]) = 1$$

$$f([2,6,0],[1,5,8,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,8,4]) = 1$$

$$f([2,6,0],[1,5,8,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,5,8,7]) = 1$$

$$f([2,6,3],[1,5,8]) = \sum_{i=0}^{8} f([2,6,3],[1,5,8,i]) = 3$$

$$f([2,6,3],[1,5,8,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,8,0]) = 1$$

$$f([2,6,3],[1,5,8,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,8,4]) = 1$$

$$f([2,6,3],[1,5,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,5,8,7]) = 1$$

$$f([2,6,4],[1,5,8]) = \sum_{i=0}^{8} f([2,6,4],[1,5,8,i]) = 0$$

$$f([2,6,4],[1,5,8,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,8,0]) = 0$$

$$f([2,6,4],[1,5,8,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,8,3]) = 0$$

$$f([2,6,4],[1,5,8,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,5,8,7]) = 0$$

$$f([2,6,7],[1,5,8]) = \sum_{i=0}^{8} f([2,6,7],[1,5,8,i]) = 3$$

$$f([2,6,7],[1,5,8,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,8,0]) = 1$$

$$f([2,6,7],[1,5,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,8,3]) = 1$$

$$f([2,6,7],[1,5,8,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,5,8,4]) = 1$$

$$f([2,7],[1,5]) = \sum_{i=0}^{8} f([2,7],[1,5,i]) = 405$$

$$f([2,7],[1,5,0]) = \prod_{i=0}^{8} f([2,7,i],[1,5,0]) = 81$$

$$f([2,7,3],[1,5,0]) = \sum_{i=0}^{8} f([2,7,3],[1,5,0,i]) = 3$$

$$f([2,7,3],[1,5,0,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,0,4]) = 1$$

$$f([2,7,3],[1,5,0,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,0,6]) = 1$$

$$f([2,7,3],[1,5,0,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,0,8]) = 1$$

$f([2,7,4],[1,5,0]) = \sum_{i=0}^{8} f([2,7,4],[1,5,0,i]) = 3$

$f([2,7,4],[1,5,0,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,0,3]) = 1$

$f([2,7,4],[1,5,0,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,0,6]) = 1$

$f([2,7,4],[1,5,0,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,0,8]) = 1$

$f([2,7,6],[1,5,0]) = \sum_{i=0}^{8} f([2,7,6],[1,5,0,i]) = 3$

$f([2,7,6],[1,5,0,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,0,3]) = 1$

$f([2,7,6],[1,5,0,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,0,4]) = 1$

$f([2,7,6],[1,5,0,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,0,8]) = 1$

$f([2,7,8],[1,5,0]) = \sum_{i=0}^{8} f([2,7,8],[1,5,0,i]) = 3$

$f([2,7,8],[1,5,0,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,0,3]) = 1$

$f([2,7,8],[1,5,0,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,0,4]) = 1$

$f([2,7,8],[1,5,0,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,0,6]) = 1$

$f([2,7],[1,5,3]) = \prod_{i=0}^{8} f([2,7,i],[1,5,3]) = 81$

$f([2,7,0],[1,5,3]) = \sum_{i=0}^{8} f([2,7,0],[1,5,3,i]) = 3$

$f([2,7,0],[1,5,3,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,3,4]) = 1$

$f([2,7,0],[1,5,3,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,3,6]) = 1$

$f([2,7,0],[1,5,3,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,3,8]) = 1$

$f([2,7,4],[1,5,3]) = \sum_{i=0}^{8} f([2,7,4],[1,5,3,i]) = 3$

$f([2,7,4],[1,5,3,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,3,0]) = 1$

$f([2,7,4],[1,5,3,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,3,6]) = 1$

$f([2,7,4],[1,5,3,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,3,8]) = 1$

$f([2,7,6],[1,5,3]) = \sum_{i=0}^{8} f([2,7,6],[1,5,3,i]) = 3$

$f([2,7,6],[1,5,3,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,3,0]) = 1$

$f([2,7,6],[1,5,3,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,3,4]) = 1$

$f([2,7,6],[1,5,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,3,8]) = 1$

$f([2,7,8],[1,5,3]) = \sum_{i=0}^{8} f([2,7,8],[1,5,3,i]) = 3$

$$f([2,7,8],[1,5,3,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,3,0]) = 1$$

$$f([2,7,8],[1,5,3,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,3,4]) = 1$$

$$f([2,7,8],[1,5,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,3,6]) = 1$$

$$f([2,7],[1,5,4]) = \prod_{i=0}^{8} f([2,7,i],[1,5,4]) = 81$$

$$f([2,7,0],[1,5,4]) = \sum_{i=0}^{8} f([2,7,0],[1,5,4,i]) = 3$$

$$f([2,7,0],[1,5,4,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,4,3]) = 1$$

$$f([2,7,0],[1,5,4,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,4,6]) = 1$$

$$f([2,7,0],[1,5,4,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,4,8]) = 1$$

$$f([2,7,3],[1,5,4]) = \sum_{i=0}^{8} f([2,7,3],[1,5,4,i]) = 3$$

$$f([2,7,3],[1,5,4,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,4,0]) = 1$$

$$f([2,7,3],[1,5,4,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,4,6]) = 1$$

$$f([2,7,3],[1,5,4,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,4,8]) = 1$$

$$f([2,7,6],[1,5,4]) = \sum_{i=0}^{8} f([2,7,6],[1,5,4,i]) = 3$$

$$f([2,7,6],[1,5,4,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,4,0]) = 1$$

$$f([2,7,6],[1,5,4,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,4,3]) = 1$$

$$f([2,7,6],[1,5,4,8]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,4,8]) = 1$$

$$f([2,7,8],[1,5,4]) = \sum_{i=0}^{8} f([2,7,8],[1,5,4,i]) = 3$$

$$f([2,7,8],[1,5,4,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,4,0]) = 1$$

$$f([2,7,8],[1,5,4,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,4,3]) = 1$$

$$f([2,7,8],[1,5,4,6]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,4,6]) = 1$$

$$f([2,7],[1,5,6]) = \prod_{i=0}^{8} f([2,7,i],[1,5,6]) = 81$$

$$f([2,7,0],[1,5,6]) = \sum_{i=0}^{8} f([2,7,0],[1,5,6,i]) = 3$$

$$f([2,7,0],[1,5,6,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,6,3]) = 1$$

$$f([2,7,0],[1,5,6,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,6,4]) = 1$$

$$f([2,7,0],[1,5,6,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,6,8]) = 1$$

$$f([2,7,3],[1,5,6]) = \sum_{i=0}^{8} f([2,7,3],[1,5,6,i]) = 3$$

$f([2,7,3],[1,5,6,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,6,0]) = 1$

$f([2,7,3],[1,5,6,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,6,4]) = 1$

$f([2,7,3],[1,5,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,6,8]) = 1$

$f([2,7,4],[1,5,6]) = \sum_{i=0}^{8} f([2,7,4],[1,5,6,i]) = 3$

$f([2,7,4],[1,5,6,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,6,0]) = 1$

$f([2,7,4],[1,5,6,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,6,3]) = 1$

$f([2,7,4],[1,5,6,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,6,8]) = 1$

$f([2,7,8],[1,5,6]) = \sum_{i=0}^{8} f([2,7,8],[1,5,6,i]) = 3$

$f([2,7,8],[1,5,6,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,6,0]) = 1$

$f([2,7,8],[1,5,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,6,3]) = 1$

$f([2,7,8],[1,5,6,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,5,6,4]) = 1$

$f([2,7],[1,5,8]) = \prod_{i=0}^{8} f([2,7,i],[1,5,8]) = 81$

$f([2,7,0],[1,5,8]) = \sum_{i=0}^{8} f([2,7,0],[1,5,8,i]) = 3$

$f([2,7,0],[1,5,8,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,8,3]) = 1$

$f([2,7,0],[1,5,8,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,8,4]) = 1$

$f([2,7,0],[1,5,8,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,5,8,6]) = 1$

$f([2,7,3],[1,5,8]) = \sum_{i=0}^{8} f([2,7,3],[1,5,8,i]) = 3$

$f([2,7,3],[1,5,8,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,8,0]) = 1$

$f([2,7,3],[1,5,8,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,8,4]) = 1$

$f([2,7,3],[1,5,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,5,8,6]) = 1$

$f([2,7,4],[1,5,8]) = \sum_{i=0}^{8} f([2,7,4],[1,5,8,i]) = 3$

$f([2,7,4],[1,5,8,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,8,0]) = 1$

$f([2,7,4],[1,5,8,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,8,3]) = 1$

$f([2,7,4],[1,5,8,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,5,8,6]) = 1$

$f([2,7,6],[1,5,8]) = \sum_{i=0}^{8} f([2,7,6],[1,5,8,i]) = 3$

$f([2,7,6],[1,5,8,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,8,0]) = 1$

$f([2,7,6],[1,5,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,8,3]) = 1$

$f([2,7,6],[1,5,8,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,5,8,4]) = 1$

$f([2,8],[1,5]) = \sum_{i=0}^{8} f([2,8],[1,5,i]) = 405$

$f([2,8],[1,5,0]) = \prod_{i=0}^{8} f([2,8,i],[1,5,0]) = 81$

$f([2,8,3],[1,5,0]) = \sum_{i=0}^{8} f([2,8,3],[1,5,0,i]) = 3$

$f([2,8,3],[1,5,0,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,0,4]) = 1$

$f([2,8,3],[1,5,0,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,0,6]) = 1$

$f([2,8,3],[1,5,0,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,0,7]) = 1$

$f([2,8,4],[1,5,0]) = \sum_{i=0}^{8} f([2,8,4],[1,5,0,i]) = 3$

$f([2,8,4],[1,5,0,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,0,3]) = 1$

$f([2,8,4],[1,5,0,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,0,6]) = 1$

$f([2,8,4],[1,5,0,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,0,7]) = 1$

$f([2,8,6],[1,5,0]) = \sum_{i=0}^{8} f([2,8,6],[1,5,0,i]) = 3$

$f([2,8,6],[1,5,0,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,0,3]) = 1$

$f([2,8,6],[1,5,0,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,0,4]) = 1$

$f([2,8,6],[1,5,0,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,0,7]) = 1$

$f([2,8,7],[1,5,0]) = \sum_{i=0}^{8} f([2,8,7],[1,5,0,i]) = 3$

$f([2,8,7],[1,5,0,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,0,3]) = 1$

$f([2,8,7],[1,5,0,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,0,4]) = 1$

$f([2,8,7],[1,5,0,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,0,6]) = 1$

$f([2,8],[1,5,3]) = \prod_{i=0}^{8} f([2,8,i],[1,5,3]) = 81$

$f([2,8,0],[1,5,3]) = \sum_{i=0}^{8} f([2,8,0],[1,5,3,i]) = 3$

$f([2,8,0],[1,5,3,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,3,4]) = 1$

$f([2,8,0],[1,5,3,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,3,6]) = 1$

$f([2,8,0],[1,5,3,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,3,7]) = 1$

$f([2,8,4],[1,5,3]) = \sum_{i=0}^{8} f([2,8,4],[1,5,3,i]) = 3$

$f([2,8,4],[1,5,3,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,3,0]) = 1$

$f([2,8,4],[1,5,3,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,3,6]) = 1$

$f([2,8,4],[1,5,3,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,3,7]) = 1$

$f([2,8,6],[1,5,3]) = \sum_{i=0}^{8} f([2,8,6],[1,5,3,i]) = 3$

$f([2,8,6],[1,5,3,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,3,0]) = 1$

$f([2,8,6],[1,5,3,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,3,4]) = 1$

$f([2,8,6],[1,5,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,3,7]) = 1$

$f([2,8,7],[1,5,3]) = \sum_{i=0}^{8} f([2,8,7],[1,5,3,i]) = 3$

$f([2,8,7],[1,5,3,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,3,0]) = 1$

$f([2,8,7],[1,5,3,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,3,4]) = 1$

$f([2,8,7],[1,5,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,3,6]) = 1$

$f([2,8],[1,5,4]) = \prod_{i=0}^{8} f([2,8,i],[1,5,4]) = 81$

$f([2,8,0],[1,5,4]) = \sum_{i=0}^{8} f([2,8,0],[1,5,4,i]) = 3$

$f([2,8,0],[1,5,4,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,4,3]) = 1$

$f([2,8,0],[1,5,4,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,4,6]) = 1$

$f([2,8,0],[1,5,4,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,4,7]) = 1$

$f([2,8,3],[1,5,4]) = \sum_{i=0}^{8} f([2,8,3],[1,5,4,i]) = 3$

$f([2,8,3],[1,5,4,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,4,0]) = 1$

$f([2,8,3],[1,5,4,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,4,6]) = 1$

$f([2,8,3],[1,5,4,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,4,7]) = 1$

$f([2,8,6],[1,5,4]) = \sum_{i=0}^{8} f([2,8,6],[1,5,4,i]) = 3$

$f([2,8,6],[1,5,4,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,4,0]) = 1$

$f([2,8,6],[1,5,4,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,4,3]) = 1$

$f([2,8,6],[1,5,4,7]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,4,7]) = 1$

$f([2,8,7],[1,5,4]) = \sum_{i=0}^{8} f([2,8,7],[1,5,4,i]) = 3$

$f([2,8,7],[1,5,4,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,4,0]) = 1$

$f([2,8,7],[1,5,4,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,4,3]) = 1$

$f([2,8,7],[1,5,4,6]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,4,6]) = 1$

$f([2,8],[1,5,6]) = \prod_{i=0}^{8} f([2,8,i],[1,5,6]) = 81$

$f([2,8,0],[1,5,6]) = \sum_{i=0}^{8} f([2,8,0],[1,5,6,i]) = 3$

$f([2,8,0],[1,5,6,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,6,3]) = 1$

$f([2,8,0],[1,5,6,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,6,4]) = 1$

$f([2,8,0],[1,5,6,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,6,7]) = 1$

$f([2,8,3],[1,5,6]) = \sum_{i=0}^{8} f([2,8,3],[1,5,6,i]) = 3$

$f([2,8,3],[1,5,6,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,6,0]) = 1$

$f([2,8,3],[1,5,6,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,6,4]) = 1$

$f([2,8,3],[1,5,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,6,7]) = 1$

$f([2,8,4],[1,5,6]) = \sum_{i=0}^{8} f([2,8,4],[1,5,6,i]) = 3$

$f([2,8,4],[1,5,6,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,6,0]) = 1$

$f([2,8,4],[1,5,6,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,6,3]) = 1$

$f([2,8,4],[1,5,6,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,6,7]) = 1$

$f([2,8,7],[1,5,6]) = \sum_{i=0}^{8} f([2,8,7],[1,5,6,i]) = 3$

$f([2,8,7],[1,5,6,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,6,0]) = 1$

$f([2,8,7],[1,5,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,6,3]) = 1$

$f([2,8,7],[1,5,6,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,5,6,4]) = 1$

$f([2,8],[1,5,7]) = \prod_{i=0}^{8} f([2,8,i],[1,5,7]) = 81$

$f([2,8,0],[1,5,7]) = \sum_{i=0}^{8} f([2,8,0],[1,5,7,i]) = 3$

$f([2,8,0],[1,5,7,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,7,3]) = 1$

$f([2,8,0],[1,5,7,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,7,4]) = 1$

$f([2,8,0],[1,5,7,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,5,7,6]) = 1$

$f([2,8,3],[1,5,7]) = \sum_{i=0}^{8} f([2,8,3],[1,5,7,i]) = 3$

$f([2,8,3],[1,5,7,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,7,0]) = 1$

$f([2,8,3],[1,5,7,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,7,4]) = 1$

$f([2,8,3],[1,5,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,5,7,6]) = 1$

$f([2,8,4],[1,5,7]) = \sum_{i=0}^{8} f([2,8,4],[1,5,7,i]) = 3$

$f([2,8,4],[1,5,7,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,7,0]) = 1$

$f([2,8,4],[1,5,7,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,7,3]) = 1$

$f([2,8,4],[1,5,7,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,5,7,6]) = 1$

$f([2,8,6],[1,5,7]) = \sum_{i=0}^{8} f([2,8,6],[1,5,7,i]) = 3$

$f([2,8,6],[1,5,7,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,7,0]) = 1$

$f([2,8,6],[1,5,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,7,3]) = 1$

$f([2,8,6],[1,5,7,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,5,7,4]) = 1$

$f([2],[1,6]) = \prod_{i=0}^{8} f([2,i],[1,6]) \approx 1 \cdot 10^{14.9827}$

$f([2,0],[1,6]) = \sum_{i=0}^{8} f([2,0],[1,6,i]) = 405$

$f([2,0],[1,6,3]) = \prod_{i=0}^{8} f([2,0,i],[1,6,3]) = 81$

$f([2,0,4],[1,6,3]) = \sum_{i=0}^{8} f([2,0,4],[1,6,3,i]) = 3$

$f([2,0,4],[1,6,3,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,3,5]) = 1$

$f([2,0,4],[1,6,3,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,3,7]) = 1$

$f([2,0,4],[1,6,3,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,3,8]) = 1$

$f([2,0,5],[1,6,3]) = \sum_{i=0}^{8} f([2,0,5],[1,6,3,i]) = 3$

$f([2,0,5],[1,6,3,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,3,4]) = 1$

$f([2,0,5],[1,6,3,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,3,7]) = 1$

$f([2,0,5],[1,6,3,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,3,8]) = 1$

$f([2,0,7],[1,6,3]) = \sum_{i=0}^{8} f([2,0,7],[1,6,3,i]) = 3$

$f([2,0,7],[1,6,3,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,3,4]) = 1$

$f([2,0,7],[1,6,3,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,3,5]) = 1$

$f([2,0,7],[1,6,3,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,3,8]) = 1$

$f([2,0,8],[1,6,3]) = \sum_{i=0}^{8} f([2,0,8],[1,6,3,i]) = 3$

$f([2,0,8],[1,6,3,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,3,4]) = 1$

$f([2,0,8],[1,6,3,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,3,5]) = 1$

$f([2,0,8],[1,6,3,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,3,7]) = 1$

$f([2,0],[1,6,4]) = \prod_{i=0}^{8} f([2,0,i],[1,6,4]) = 81$

$f([2,0,3],[1,6,4]) = \sum_{i=0}^{8} f([2,0,3],[1,6,4,i]) = 3$

$f([2,0,3],[1,6,4,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,4,5]) = 1$

$f([2,0,3],[1,6,4,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,4,7]) = 1$

$f([2,0,3],[1,6,4,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,4,8]) = 1$

$f([2,0,5],[1,6,4]) = \sum_{i=0}^{8} f([2,0,5],[1,6,4,i]) = 3$

$f([2,0,5],[1,6,4,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,4,3]) = 1$

$f([2,0,5],[1,6,4,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,4,7]) = 1$

$f([2,0,5],[1,6,4,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,4,8]) = 1$

$f([2,0,7],[1,6,4]) = \sum_{i=0}^{8} f([2,0,7],[1,6,4,i]) = 3$

$f([2,0,7],[1,6,4,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,4,3]) = 1$

$f([2,0,7],[1,6,4,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,4,5]) = 1$

$f([2,0,7],[1,6,4,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,4,8]) = 1$

$f([2,0,8],[1,6,4]) = \sum_{i=0}^{8} f([2,0,8],[1,6,4,i]) = 3$

$f([2,0,8],[1,6,4,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,4,3]) = 1$

$f([2,0,8],[1,6,4,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,4,5]) = 1$

$f([2,0,8],[1,6,4,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,4,7]) = 1$

$f([2,0],[1,6,5]) = \prod_{i=0}^{8} f([2,0,i],[1,6,5]) = 81$

$f([2,0,3],[1,6,5]) = \sum_{i=0}^{8} f([2,0,3],[1,6,5,i]) = 3$

$f([2,0,3],[1,6,5,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,5,4]) = 1$

$f([2,0,3],[1,6,5,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,5,7]) = 1$

$f([2,0,3],[1,6,5,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,5,8]) = 1$

$f([2,0,4],[1,6,5]) = \sum_{i=0}^{8} f([2,0,4],[1,6,5,i]) = 3$

$f([2,0,4],[1,6,5,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,5,3]) = 1$

$f([2,0,4],[1,6,5,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,5,7]) = 1$

$f([2,0,4],[1,6,5,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,5,8]) = 1$

$f([2,0,7],[1,6,5]) = \sum_{i=0}^{8} f([2,0,7],[1,6,5,i]) = 3$

$f([2,0,7],[1,6,5,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,5,3]) = 1$

$f([2,0,7],[1,6,5,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,5,4]) = 1$

$f([2,0,7],[1,6,5,8]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,5,8]) = 1$

$f([2,0,8],[1,6,5]) = \sum_{i=0}^{8} f([2,0,8],[1,6,5,i]) = 3$

$f([2,0,8],[1,6,5,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,5,3]) = 1$

$f([2,0,8],[1,6,5,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,5,4]) = 1$

$f([2,0,8],[1,6,5,7]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,5,7]) = 1$

$f([2,0],[1,6,7]) = \prod_{i=0}^{8} f([2,0,i],[1,6,7]) = 81$

$f([2,0,3],[1,6,7]) = \sum_{i=0}^{8} f([2,0,3],[1,6,7,i]) = 3$

$f([2,0,3],[1,6,7,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,7,4]) = 1$

$f([2,0,3],[1,6,7,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,7,5]) = 1$

$f([2,0,3],[1,6,7,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,7,8]) = 1$

$f([2,0,4],[1,6,7]) = \sum_{i=0}^{8} f([2,0,4],[1,6,7,i]) = 3$

$f([2,0,4],[1,6,7,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,7,3]) = 1$

$f([2,0,4],[1,6,7,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,7,5]) = 1$

$f([2,0,4],[1,6,7,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,7,8]) = 1$

$f([2,0,5],[1,6,7]) = \sum_{i=0}^{8} f([2,0,5],[1,6,7,i]) = 3$

$f([2,0,5],[1,6,7,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,7,3]) = 1$

$f([2,0,5],[1,6,7,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,7,4]) = 1$

$f([2,0,5],[1,6,7,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,7,8]) = 1$

$f([2,0,8],[1,6,7]) = \sum_{i=0}^{8} f([2,0,8],[1,6,7,i]) = 3$

$f([2,0,8],[1,6,7,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,7,3]) = 1$

$$f([2,0,8],[1,6,7,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,7,4]) = 1$$

$$f([2,0,8],[1,6,7,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,6,7,5]) = 1$$

$$f([2,0],[1,6,8]) = \prod_{i=0}^{8} f([2,0,i],[1,6,8]) = 81$$

$$f([2,0,3],[1,6,8]) = \sum_{i=0}^{8} f([2,0,3],[1,6,8,i]) = 3$$

$$f([2,0,3],[1,6,8,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,8,4]) = 1$$

$$f([2,0,3],[1,6,8,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,8,5]) = 1$$

$$f([2,0,3],[1,6,8,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,6,8,7]) = 1$$

$$f([2,0,4],[1,6,8]) = \sum_{i=0}^{8} f([2,0,4],[1,6,8,i]) = 3$$

$$f([2,0,4],[1,6,8,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,8,3]) = 1$$

$$f([2,0,4],[1,6,8,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,8,5]) = 1$$

$$f([2,0,4],[1,6,8,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,6,8,7]) = 1$$

$$f([2,0,5],[1,6,8]) = \sum_{i=0}^{8} f([2,0,5],[1,6,8,i]) = 3$$

$$f([2,0,5],[1,6,8,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,8,3]) = 1$$

$$f([2,0,5],[1,6,8,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,8,4]) = 1$$

$$f([2,0,5],[1,6,8,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,6,8,7]) = 1$$

$$f([2,0,7],[1,6,8]) = \sum_{i=0}^{8} f([2,0,7],[1,6,8,i]) = 3$$

$$f([2,0,7],[1,6,8,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,8,3]) = 1$$

$$f([2,0,7],[1,6,8,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,8,4]) = 1$$

$$f([2,0,7],[1,6,8,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,6,8,5]) = 1$$

$$f([2,3],[1,6]) = \sum_{i=0}^{8} f([2,3],[1,6,i]) = 405$$

$$f([2,3],[1,6,0]) = \prod_{i=0}^{8} f([2,3,i],[1,6,0]) = 81$$

$$f([2,3,4],[1,6,0]) = \sum_{i=0}^{8} f([2,3,4],[1,6,0,i]) = 3$$

$$f([2,3,4],[1,6,0,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,0,5]) = 1$$

$$f([2,3,4],[1,6,0,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,0,7]) = 1$$

$$f([2,3,4],[1,6,0,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,0,8]) = 1$$

$$f([2,3,5],[1,6,0]) = \sum_{i=0}^{8} f([2,3,5],[1,6,0,i]) = 3$$

$f([2,3,5],[1,6,0,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,0,4]) = 1$

$f([2,3,5],[1,6,0,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,0,7]) = 1$

$f([2,3,5],[1,6,0,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,0,8]) = 1$

$f([2,3,7],[1,6,0]) = \sum_{i=0}^{8} f([2,3,7],[1,6,0,i]) = 3$

$f([2,3,7],[1,6,0,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,0,4]) = 1$

$f([2,3,7],[1,6,0,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,0,5]) = 1$

$f([2,3,7],[1,6,0,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,0,8]) = 1$

$f([2,3,8],[1,6,0]) = \sum_{i=0}^{8} f([2,3,8],[1,6,0,i]) = 3$

$f([2,3,8],[1,6,0,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,0,4]) = 1$

$f([2,3,8],[1,6,0,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,0,5]) = 1$

$f([2,3,8],[1,6,0,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,0,7]) = 1$

$f([2,3],[1,6,4]) = \prod_{i=0}^{8} f([2,3,i],[1,6,4]) = 81$

$f([2,3,0],[1,6,4]) = \sum_{i=0}^{8} f([2,3,0],[1,6,4,i]) = 3$

$f([2,3,0],[1,6,4,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,4,5]) = 1$

$f([2,3,0],[1,6,4,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,4,7]) = 1$

$f([2,3,0],[1,6,4,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,4,8]) = 1$

$f([2,3,5],[1,6,4]) = \sum_{i=0}^{8} f([2,3,5],[1,6,4,i]) = 3$

$f([2,3,5],[1,6,4,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,4,0]) = 1$

$f([2,3,5],[1,6,4,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,4,7]) = 1$

$f([2,3,5],[1,6,4,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,4,8]) = 1$

$f([2,3,7],[1,6,4]) = \sum_{i=0}^{8} f([2,3,7],[1,6,4,i]) = 3$

$f([2,3,7],[1,6,4,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,4,0]) = 1$

$f([2,3,7],[1,6,4,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,4,5]) = 1$

$f([2,3,7],[1,6,4,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,4,8]) = 1$

$f([2,3,8],[1,6,4]) = \sum_{i=0}^{8} f([2,3,8],[1,6,4,i]) = 3$

$f([2,3,8],[1,6,4,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,4,0]) = 1$

$f([2,3,8],[1,6,4,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,4,5]) = 1$

$f([2,3,8],[1,6,4,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,4,7]) = 1$

$f([2,3],[1,6,5]) = \prod_{i=0}^{8} f([2,3,i],[1,6,5]) = 81$

$f([2,3,0],[1,6,5]) = \sum_{i=0}^{8} f([2,3,0],[1,6,5,i]) = 3$

$f([2,3,0],[1,6,5,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,5,4]) = 1$

$f([2,3,0],[1,6,5,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,5,7]) = 1$

$f([2,3,0],[1,6,5,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,5,8]) = 1$

$f([2,3,4],[1,6,5]) = \sum_{i=0}^{8} f([2,3,4],[1,6,5,i]) = 3$

$f([2,3,4],[1,6,5,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,5,0]) = 1$

$f([2,3,4],[1,6,5,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,5,7]) = 1$

$f([2,3,4],[1,6,5,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,5,8]) = 1$

$f([2,3,7],[1,6,5]) = \sum_{i=0}^{8} f([2,3,7],[1,6,5,i]) = 3$

$f([2,3,7],[1,6,5,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,5,0]) = 1$

$f([2,3,7],[1,6,5,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,5,4]) = 1$

$f([2,3,7],[1,6,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,5,8]) = 1$

$f([2,3,8],[1,6,5]) = \sum_{i=0}^{8} f([2,3,8],[1,6,5,i]) = 3$

$f([2,3,8],[1,6,5,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,5,0]) = 1$

$f([2,3,8],[1,6,5,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,5,4]) = 1$

$f([2,3,8],[1,6,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,5,7]) = 1$

$f([2,3],[1,6,7]) = \prod_{i=0}^{8} f([2,3,i],[1,6,7]) = 81$

$f([2,3,0],[1,6,7]) = \sum_{i=0}^{8} f([2,3,0],[1,6,7,i]) = 3$

$f([2,3,0],[1,6,7,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,7,4]) = 1$

$f([2,3,0],[1,6,7,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,7,5]) = 1$

$f([2,3,0],[1,6,7,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,7,8]) = 1$

$f([2,3,4],[1,6,7]) = \sum_{i=0}^{8} f([2,3,4],[1,6,7,i]) = 3$

$f([2,3,4],[1,6,7,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,7,0]) = 1$

$f([2,3,4],[1,6,7,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,7,5]) = 1$

$f([2,3,4],[1,6,7,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,7,8]) = 1$

$f([2,3,5],[1,6,7]) = \sum_{i=0}^{8} f([2,3,5],[1,6,7,i]) = 3$

$f([2,3,5],[1,6,7,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,7,0]) = 1$

$f([2,3,5],[1,6,7,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,7,4]) = 1$

$f([2,3,5],[1,6,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,7,8]) = 1$

$f([2,3,8],[1,6,7]) = \sum_{i=0}^{8} f([2,3,8],[1,6,7,i]) = 3$

$f([2,3,8],[1,6,7,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,7,0]) = 1$

$f([2,3,8],[1,6,7,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,7,4]) = 1$

$f([2,3,8],[1,6,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,6,7,5]) = 1$

$f([2,3],[1,6,8]) = \prod_{i=0}^{8} f([2,3,i],[1,6,8]) = 81$

$f([2,3,0],[1,6,8]) = \sum_{i=0}^{8} f([2,3,0],[1,6,8,i]) = 3$

$f([2,3,0],[1,6,8,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,8,4]) = 1$

$f([2,3,0],[1,6,8,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,8,5]) = 1$

$f([2,3,0],[1,6,8,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,6,8,7]) = 1$

$f([2,3,4],[1,6,8]) = \sum_{i=0}^{8} f([2,3,4],[1,6,8,i]) = 3$

$f([2,3,4],[1,6,8,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,8,0]) = 1$

$f([2,3,4],[1,6,8,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,8,5]) = 1$

$f([2,3,4],[1,6,8,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,6,8,7]) = 1$

$f([2,3,5],[1,6,8]) = \sum_{i=0}^{8} f([2,3,5],[1,6,8,i]) = 3$

$f([2,3,5],[1,6,8,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,8,0]) = 1$

$f([2,3,5],[1,6,8,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,8,4]) = 1$

$f([2,3,5],[1,6,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,6,8,7]) = 1$

$f([2,3,7],[1,6,8]) = \sum_{i=0}^{8} f([2,3,7],[1,6,8,i]) = 3$

$f([2,3,7],[1,6,8,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,8,0]) = 1$

$f([2,3,7],[1,6,8,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,8,4]) = 1$

$$f([2,3,7],[1,6,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,6,8,5]) = 1$$

$$f([2,4],[1,6]) = \sum_{i=0}^{8} f([2,4],[1,6,i]) = 405$$

$$f([2,4],[1,6,0]) = \prod_{i=0}^{8} f([2,4,i],[1,6,0]) = 81$$

$$f([2,4,3],[1,6,0]) = \sum_{i=0}^{8} f([2,4,3],[1,6,0,i]) = 3$$

$$f([2,4,3],[1,6,0,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,0,5]) = 1$$

$$f([2,4,3],[1,6,0,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,0,7]) = 1$$

$$f([2,4,3],[1,6,0,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,0,8]) = 1$$

$$f([2,4,5],[1,6,0]) = \sum_{i=0}^{8} f([2,4,5],[1,6,0,i]) = 3$$

$$f([2,4,5],[1,6,0,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,0,3]) = 1$$

$$f([2,4,5],[1,6,0,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,0,7]) = 1$$

$$f([2,4,5],[1,6,0,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,0,8]) = 1$$

$$f([2,4,7],[1,6,0]) = \sum_{i=0}^{8} f([2,4,7],[1,6,0,i]) = 3$$

$$f([2,4,7],[1,6,0,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,0,3]) = 1$$

$$f([2,4,7],[1,6,0,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,0,5]) = 1$$

$$f([2,4,7],[1,6,0,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,0,8]) = 1$$

$$f([2,4,8],[1,6,0]) = \sum_{i=0}^{8} f([2,4,8],[1,6,0,i]) = 3$$

$$f([2,4,8],[1,6,0,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,0,3]) = 1$$

$$f([2,4,8],[1,6,0,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,0,5]) = 1$$

$$f([2,4,8],[1,6,0,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,0,7]) = 1$$

$$f([2,4],[1,6,3]) = \prod_{i=0}^{8} f([2,4,i],[1,6,3]) = 81$$

$$f([2,4,0],[1,6,3]) = \sum_{i=0}^{8} f([2,4,0],[1,6,3,i]) = 3$$

$$f([2,4,0],[1,6,3,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,3,5]) = 1$$

$$f([2,4,0],[1,6,3,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,3,7]) = 1$$

$$f([2,4,0],[1,6,3,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,3,8]) = 1$$

$$f([2,4,5],[1,6,3]) = \sum_{i=0}^{8} f([2,4,5],[1,6,3,i]) = 3$$

$$f([2,4,5],[1,6,3,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,3,0]) = 1$$

$$f([2,4,5],[1,6,3,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,3,7]) = 1$$

$$f([2,4,5],[1,6,3,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,3,8]) = 1$$

$$f([2,4,7],[1,6,3]) = \sum_{i=0}^{8} f([2,4,7],[1,6,3,i]) = 3$$

$$f([2,4,7],[1,6,3,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,3,0]) = 1$$

$$f([2,4,7],[1,6,3,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,3,5]) = 1$$

$$f([2,4,7],[1,6,3,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,3,8]) = 1$$

$$f([2,4,8],[1,6,3]) = \sum_{i=0}^{8} f([2,4,8],[1,6,3,i]) = 3$$

$$f([2,4,8],[1,6,3,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,3,0]) = 1$$

$$f([2,4,8],[1,6,3,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,3,5]) = 1$$

$$f([2,4,8],[1,6,3,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,3,7]) = 1$$

$$f([2,4],[1,6,5]) = \prod_{i=0}^{8} f([2,4,i],[1,6,5]) = 81$$

$$f([2,4,0],[1,6,5]) = \sum_{i=0}^{8} f([2,4,0],[1,6,5,i]) = 3$$

$$f([2,4,0],[1,6,5,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,5,3]) = 1$$

$$f([2,4,0],[1,6,5,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,5,7]) = 1$$

$$f([2,4,0],[1,6,5,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,5,8]) = 1$$

$$f([2,4,3],[1,6,5]) = \sum_{i=0}^{8} f([2,4,3],[1,6,5,i]) = 3$$

$$f([2,4,3],[1,6,5,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,5,0]) = 1$$

$$f([2,4,3],[1,6,5,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,5,7]) = 1$$

$$f([2,4,3],[1,6,5,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,5,8]) = 1$$

$$f([2,4,7],[1,6,5]) = \sum_{i=0}^{8} f([2,4,7],[1,6,5,i]) = 3$$

$$f([2,4,7],[1,6,5,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,5,0]) = 1$$

$$f([2,4,7],[1,6,5,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,5,3]) = 1$$

$$f([2,4,7],[1,6,5,8]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,5,8]) = 1$$

$$f([2,4,8],[1,6,5]) = \sum_{i=0}^{8} f([2,4,8],[1,6,5,i]) = 3$$

$$f([2,4,8],[1,6,5,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,5,0]) = 1$$

$$f([2,4,8],[1,6,5,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,5,3]) = 1$$

$f([2,4,8],[1,6,5,7]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,5,7]) = 1$

$f([2,4],[1,6,7]) = \prod_{i=0}^{8} f([2,4,i],[1,6,7]) = 81$

$f([2,4,0],[1,6,7]) = \sum_{i=0}^{8} f([2,4,0],[1,6,7,i]) = 3$

$f([2,4,0],[1,6,7,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,7,3]) = 1$

$f([2,4,0],[1,6,7,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,7,5]) = 1$

$f([2,4,0],[1,6,7,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,7,8]) = 1$

$f([2,4,3],[1,6,7]) = \sum_{i=0}^{8} f([2,4,3],[1,6,7,i]) = 3$

$f([2,4,3],[1,6,7,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,7,0]) = 1$

$f([2,4,3],[1,6,7,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,7,5]) = 1$

$f([2,4,3],[1,6,7,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,7,8]) = 1$

$f([2,4,5],[1,6,7]) = \sum_{i=0}^{8} f([2,4,5],[1,6,7,i]) = 3$

$f([2,4,5],[1,6,7,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,7,0]) = 1$

$f([2,4,5],[1,6,7,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,7,3]) = 1$

$f([2,4,5],[1,6,7,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,7,8]) = 1$

$f([2,4,8],[1,6,7]) = \sum_{i=0}^{8} f([2,4,8],[1,6,7,i]) = 3$

$f([2,4,8],[1,6,7,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,7,0]) = 1$

$f([2,4,8],[1,6,7,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,7,3]) = 1$

$f([2,4,8],[1,6,7,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,6,7,5]) = 1$

$f([2,4],[1,6,8]) = \prod_{i=0}^{8} f([2,4,i],[1,6,8]) = 81$

$f([2,4,0],[1,6,8]) = \sum_{i=0}^{8} f([2,4,0],[1,6,8,i]) = 3$

$f([2,4,0],[1,6,8,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,8,3]) = 1$

$f([2,4,0],[1,6,8,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,8,5]) = 1$

$f([2,4,0],[1,6,8,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,6,8,7]) = 1$

$f([2,4,3],[1,6,8]) = \sum_{i=0}^{8} f([2,4,3],[1,6,8,i]) = 3$

$f([2,4,3],[1,6,8,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,8,0]) = 1$

$f([2,4,3],[1,6,8,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,8,5]) = 1$

$$f([2,4,3],[1,6,8,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,6,8,7]) = 1$$

$$f([2,4,5],[1,6,8]) = \sum_{i=0}^{8} f([2,4,5],[1,6,8,i]) = 3$$

$$f([2,4,5],[1,6,8,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,8,0]) = 1$$

$$f([2,4,5],[1,6,8,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,8,3]) = 1$$

$$f([2,4,5],[1,6,8,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,6,8,7]) = 1$$

$$f([2,4,7],[1,6,8]) = \sum_{i=0}^{8} f([2,4,7],[1,6,8,i]) = 3$$

$$f([2,4,7],[1,6,8,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,8,0]) = 1$$

$$f([2,4,7],[1,6,8,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,8,3]) = 1$$

$$f([2,4,7],[1,6,8,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,6,8,5]) = 1$$

$$f([2,5],[1,6]) = \sum_{i=0}^{8} f([2,5],[1,6,i]) = 189$$

$$f([2,5],[1,6,0]) = \prod_{i=0}^{8} f([2,5,i],[1,6,0]) = 27$$

$$f([2,5,3],[1,6,0]) = \sum_{i=0}^{8} f([2,5,3],[1,6,0,i]) = 3$$

$$f([2,5,3],[1,6,0,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,0,4]) = 1$$

$$f([2,5,3],[1,6,0,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,0,7]) = 1$$

$$f([2,5,3],[1,6,0,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,0,8]) = 1$$

$$f([2,5,4],[1,6,0]) = \sum_{i=0}^{8} f([2,5,4],[1,6,0,i]) = 3$$

$$f([2,5,4],[1,6,0,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,0,3]) = 1$$

$$f([2,5,4],[1,6,0,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,0,7]) = 1$$

$$f([2,5,4],[1,6,0,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,0,8]) = 1$$

$$f([2,5,7],[1,6,0]) = \sum_{i=0}^{8} f([2,5,7],[1,6,0,i]) = 3$$

$$f([2,5,7],[1,6,0,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,0,3]) = 1$$

$$f([2,5,7],[1,6,0,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,0,4]) = 1$$

$$f([2,5,7],[1,6,0,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,0,8]) = 1$$

$$f([2,5,8],[1,6,0]) = \sum_{i=0}^{8} f([2,5,8],[1,6,0,i]) = 0$$

$$f([2,5,8],[1,6,0,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,0,3]) = 0$$

$$f([2,5,8],[1,6,0,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,0,4]) = 0$$

$f([2,5,8],[1,6,0,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,0,7]) = 0$

$f([2,5],[1,6,3]) = \prod_{i=0}^{8} f([2,5,i],[1,6,3]) = 27$

$f([2,5,0],[1,6,3]) = \sum_{i=0}^{8} f([2,5,0],[1,6,3,i]) = 3$

$f([2,5,0],[1,6,3,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,3,4]) = 1$

$f([2,5,0],[1,6,3,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,3,7]) = 1$

$f([2,5,0],[1,6,3,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,3,8]) = 1$

$f([2,5,4],[1,6,3]) = \sum_{i=0}^{8} f([2,5,4],[1,6,3,i]) = 3$

$f([2,5,4],[1,6,3,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,3,0]) = 1$

$f([2,5,4],[1,6,3,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,3,7]) = 1$

$f([2,5,4],[1,6,3,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,3,8]) = 1$

$f([2,5,7],[1,6,3]) = \sum_{i=0}^{8} f([2,5,7],[1,6,3,i]) = 3$

$f([2,5,7],[1,6,3,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,3,0]) = 1$

$f([2,5,7],[1,6,3,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,3,4]) = 1$

$f([2,5,7],[1,6,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,3,8]) = 1$

$f([2,5,8],[1,6,3]) = \sum_{i=0}^{8} f([2,5,8],[1,6,3,i]) = 0$

$f([2,5,8],[1,6,3,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,3,0]) = 0$

$f([2,5,8],[1,6,3,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,3,4]) = 0$

$f([2,5,8],[1,6,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,3,7]) = 0$

$f([2,5],[1,6,4]) = \prod_{i=0}^{8} f([2,5,i],[1,6,4]) = 27$

$f([2,5,0],[1,6,4]) = \sum_{i=0}^{8} f([2,5,0],[1,6,4,i]) = 3$

$f([2,5,0],[1,6,4,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,4,3]) = 1$

$f([2,5,0],[1,6,4,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,4,7]) = 1$

$f([2,5,0],[1,6,4,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,4,8]) = 1$

$f([2,5,3],[1,6,4]) = \sum_{i=0}^{8} f([2,5,3],[1,6,4,i]) = 3$

$f([2,5,3],[1,6,4,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,4,0]) = 1$

$f([2,5,3],[1,6,4,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,4,7]) = 1$

$$f([2,5,3],[1,6,4,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,4,8]) = 1$$

$$f([2,5,7],[1,6,4]) = \sum_{i=0}^{8} f([2,5,7],[1,6,4,i]) = 3$$

$$f([2,5,7],[1,6,4,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,4,0]) = 1$$

$$f([2,5,7],[1,6,4,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,4,3]) = 1$$

$$f([2,5,7],[1,6,4,8]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,4,8]) = 1$$

$$f([2,5,8],[1,6,4]) = \sum_{i=0}^{8} f([2,5,8],[1,6,4,i]) = 0$$

$$f([2,5,8],[1,6,4,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,4,0]) = 0$$

$$f([2,5,8],[1,6,4,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,4,3]) = 0$$

$$f([2,5,8],[1,6,4,7]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,4,7]) = 0$$

$$f([2,5],[1,6,7]) = \prod_{i=0}^{8} f([2,5,i],[1,6,7]) = 27$$

$$f([2,5,0],[1,6,7]) = \sum_{i=0}^{8} f([2,5,0],[1,6,7,i]) = 3$$

$$f([2,5,0],[1,6,7,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,7,3]) = 1$$

$$f([2,5,0],[1,6,7,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,7,4]) = 1$$

$$f([2,5,0],[1,6,7,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,7,8]) = 1$$

$$f([2,5,3],[1,6,7]) = \sum_{i=0}^{8} f([2,5,3],[1,6,7,i]) = 3$$

$$f([2,5,3],[1,6,7,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,7,0]) = 1$$

$$f([2,5,3],[1,6,7,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,7,4]) = 1$$

$$f([2,5,3],[1,6,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,7,8]) = 1$$

$$f([2,5,4],[1,6,7]) = \sum_{i=0}^{8} f([2,5,4],[1,6,7,i]) = 3$$

$$f([2,5,4],[1,6,7,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,7,0]) = 1$$

$$f([2,5,4],[1,6,7,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,7,3]) = 1$$

$$f([2,5,4],[1,6,7,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,7,8]) = 1$$

$$f([2,5,8],[1,6,7]) = \sum_{i=0}^{8} f([2,5,8],[1,6,7,i]) = 0$$

$$f([2,5,8],[1,6,7,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,7,0]) = 0$$

$$f([2,5,8],[1,6,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,7,3]) = 0$$

$$f([2,5,8],[1,6,7,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,6,7,4]) = 0$$

$f([2,5],[1,6,8]) = \prod_{i=0}^{8} f([2,5,i],[1,6,8]) = 81$

$f([2,5,0],[1,6,8]) = \sum_{i=0}^{8} f([2,5,0],[1,6,8,i]) = 3$

$f([2,5,0],[1,6,8,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,8,3]) = 1$

$f([2,5,0],[1,6,8,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,8,4]) = 1$

$f([2,5,0],[1,6,8,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,6,8,7]) = 1$

$f([2,5,3],[1,6,8]) = \sum_{i=0}^{8} f([2,5,3],[1,6,8,i]) = 3$

$f([2,5,3],[1,6,8,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,8,0]) = 1$

$f([2,5,3],[1,6,8,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,8,4]) = 1$

$f([2,5,3],[1,6,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,6,8,7]) = 1$

$f([2,5,4],[1,6,8]) = \sum_{i=0}^{8} f([2,5,4],[1,6,8,i]) = 3$

$f([2,5,4],[1,6,8,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,8,0]) = 1$

$f([2,5,4],[1,6,8,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,8,3]) = 1$

$f([2,5,4],[1,6,8,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,6,8,7]) = 1$

$f([2,5,7],[1,6,8]) = \sum_{i=0}^{8} f([2,5,7],[1,6,8,i]) = 3$

$f([2,5,7],[1,6,8,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,8,0]) = 1$

$f([2,5,7],[1,6,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,8,3]) = 1$

$f([2,5,7],[1,6,8,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,6,8,4]) = 1$

$f([2,7],[1,6]) = \sum_{i=0}^{8} f([2,7],[1,6,i]) = 405$

$f([2,7],[1,6,0]) = \prod_{i=0}^{8} f([2,7,i],[1,6,0]) = 81$

$f([2,7,3],[1,6,0]) = \sum_{i=0}^{8} f([2,7,3],[1,6,0,i]) = 3$

$f([2,7,3],[1,6,0,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,0,4]) = 1$

$f([2,7,3],[1,6,0,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,0,5]) = 1$

$f([2,7,3],[1,6,0,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,0,8]) = 1$

$f([2,7,4],[1,6,0]) = \sum_{i=0}^{8} f([2,7,4],[1,6,0,i]) = 3$

$f([2,7,4],[1,6,0,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,0,3]) = 1$

$f([2,7,4],[1,6,0,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,0,5]) = 1$

$$f([2,7,4],[1,6,0,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,0,8]) = 1$$

$$f([2,7,5],[1,6,0]) = \sum_{i=0}^{8} f([2,7,5],[1,6,0,i]) = 3$$

$$f([2,7,5],[1,6,0,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,0,3]) = 1$$

$$f([2,7,5],[1,6,0,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,0,4]) = 1$$

$$f([2,7,5],[1,6,0,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,0,8]) = 1$$

$$f([2,7,8],[1,6,0]) = \sum_{i=0}^{8} f([2,7,8],[1,6,0,i]) = 3$$

$$f([2,7,8],[1,6,0,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,0,3]) = 1$$

$$f([2,7,8],[1,6,0,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,0,4]) = 1$$

$$f([2,7,8],[1,6,0,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,0,5]) = 1$$

$$f([2,7],[1,6,3]) = \prod_{i=0}^{8} f([2,7,i],[1,6,3]) = 81$$

$$f([2,7,0],[1,6,3]) = \sum_{i=0}^{8} f([2,7,0],[1,6,3,i]) = 3$$

$$f([2,7,0],[1,6,3,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,3,4]) = 1$$

$$f([2,7,0],[1,6,3,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,3,5]) = 1$$

$$f([2,7,0],[1,6,3,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,3,8]) = 1$$

$$f([2,7,4],[1,6,3]) = \sum_{i=0}^{8} f([2,7,4],[1,6,3,i]) = 3$$

$$f([2,7,4],[1,6,3,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,3,0]) = 1$$

$$f([2,7,4],[1,6,3,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,3,5]) = 1$$

$$f([2,7,4],[1,6,3,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,3,8]) = 1$$

$$f([2,7,5],[1,6,3]) = \sum_{i=0}^{8} f([2,7,5],[1,6,3,i]) = 3$$

$$f([2,7,5],[1,6,3,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,3,0]) = 1$$

$$f([2,7,5],[1,6,3,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,3,4]) = 1$$

$$f([2,7,5],[1,6,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,3,8]) = 1$$

$$f([2,7,8],[1,6,3]) = \sum_{i=0}^{8} f([2,7,8],[1,6,3,i]) = 3$$

$$f([2,7,8],[1,6,3,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,3,0]) = 1$$

$$f([2,7,8],[1,6,3,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,3,4]) = 1$$

$$f([2,7,8],[1,6,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,3,5]) = 1$$

$f([2,7],[1,6,4]) = \prod_{i=0}^{8} f([2,7,i],[1,6,4]) = 81$

$f([2,7,0],[1,6,4]) = \sum_{i=0}^{8} f([2,7,0],[1,6,4,i]) = 3$

$f([2,7,0],[1,6,4,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,4,3]) = 1$

$f([2,7,0],[1,6,4,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,4,5]) = 1$

$f([2,7,0],[1,6,4,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,4,8]) = 1$

$f([2,7,3],[1,6,4]) = \sum_{i=0}^{8} f([2,7,3],[1,6,4,i]) = 3$

$f([2,7,3],[1,6,4,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,4,0]) = 1$

$f([2,7,3],[1,6,4,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,4,5]) = 1$

$f([2,7,3],[1,6,4,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,4,8]) = 1$

$f([2,7,5],[1,6,4]) = \sum_{i=0}^{8} f([2,7,5],[1,6,4,i]) = 3$

$f([2,7,5],[1,6,4,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,4,0]) = 1$

$f([2,7,5],[1,6,4,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,4,3]) = 1$

$f([2,7,5],[1,6,4,8]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,4,8]) = 1$

$f([2,7,8],[1,6,4]) = \sum_{i=0}^{8} f([2,7,8],[1,6,4,i]) = 3$

$f([2,7,8],[1,6,4,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,4,0]) = 1$

$f([2,7,8],[1,6,4,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,4,3]) = 1$

$f([2,7,8],[1,6,4,5]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,4,5]) = 1$

$f([2,7],[1,6,5]) = \prod_{i=0}^{8} f([2,7,i],[1,6,5]) = 81$

$f([2,7,0],[1,6,5]) = \sum_{i=0}^{8} f([2,7,0],[1,6,5,i]) = 3$

$f([2,7,0],[1,6,5,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,5,3]) = 1$

$f([2,7,0],[1,6,5,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,5,4]) = 1$

$f([2,7,0],[1,6,5,8]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,5,8]) = 1$

$f([2,7,3],[1,6,5]) = \sum_{i=0}^{8} f([2,7,3],[1,6,5,i]) = 3$

$f([2,7,3],[1,6,5,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,5,0]) = 1$

$f([2,7,3],[1,6,5,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,5,4]) = 1$

$f([2,7,3],[1,6,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,5,8]) = 1$

$f([2,7,4],[1,6,5]) = \sum_{i=0}^{8} f([2,7,4],[1,6,5,i]) = 3$

$f([2,7,4],[1,6,5,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,5,0]) = 1$

$f([2,7,4],[1,6,5,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,5,3]) = 1$

$f([2,7,4],[1,6,5,8]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,5,8]) = 1$

$f([2,7,8],[1,6,5]) = \sum_{i=0}^{8} f([2,7,8],[1,6,5,i]) = 3$

$f([2,7,8],[1,6,5,0]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,5,0]) = 1$

$f([2,7,8],[1,6,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,5,3]) = 1$

$f([2,7,8],[1,6,5,4]) = \prod_{i=0}^{8} f([2,7,8,i],[1,6,5,4]) = 1$

$f([2,7],[1,6,8]) = \prod_{i=0}^{8} f([2,7,i],[1,6,8]) = 81$

$f([2,7,0],[1,6,8]) = \sum_{i=0}^{8} f([2,7,0],[1,6,8,i]) = 3$

$f([2,7,0],[1,6,8,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,8,3]) = 1$

$f([2,7,0],[1,6,8,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,8,4]) = 1$

$f([2,7,0],[1,6,8,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,6,8,5]) = 1$

$f([2,7,3],[1,6,8]) = \sum_{i=0}^{8} f([2,7,3],[1,6,8,i]) = 3$

$f([2,7,3],[1,6,8,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,8,0]) = 1$

$f([2,7,3],[1,6,8,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,8,4]) = 1$

$f([2,7,3],[1,6,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,6,8,5]) = 1$

$f([2,7,4],[1,6,8]) = \sum_{i=0}^{8} f([2,7,4],[1,6,8,i]) = 3$

$f([2,7,4],[1,6,8,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,8,0]) = 1$

$f([2,7,4],[1,6,8,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,8,3]) = 1$

$f([2,7,4],[1,6,8,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,6,8,5]) = 1$

$f([2,7,5],[1,6,8]) = \sum_{i=0}^{8} f([2,7,5],[1,6,8,i]) = 3$

$f([2,7,5],[1,6,8,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,8,0]) = 1$

$f([2,7,5],[1,6,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,8,3]) = 1$

$f([2,7,5],[1,6,8,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,6,8,4]) = 1$

$f([2,8],[1,6]) = \sum_{i=0}^{8} f([2,8],[1,6,i]) = 189$

$f([2,8],[1,6,0]) = \prod_{i=0}^{8} f([2,8,i],[1,6,0]) = 27$

$f([2,8,3],[1,6,0]) = \sum_{i=0}^{8} f([2,8,3],[1,6,0,i]) = 3$

$f([2,8,3],[1,6,0,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,0,4]) = 1$

$f([2,8,3],[1,6,0,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,0,5]) = 1$

$f([2,8,3],[1,6,0,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,0,7]) = 1$

$f([2,8,4],[1,6,0]) = \sum_{i=0}^{8} f([2,8,4],[1,6,0,i]) = 3$

$f([2,8,4],[1,6,0,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,0,3]) = 1$

$f([2,8,4],[1,6,0,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,0,5]) = 1$

$f([2,8,4],[1,6,0,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,0,7]) = 1$

$f([2,8,5],[1,6,0]) = \sum_{i=0}^{8} f([2,8,5],[1,6,0,i]) = 0$

$f([2,8,5],[1,6,0,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,0,3]) = 0$

$f([2,8,5],[1,6,0,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,0,4]) = 0$

$f([2,8,5],[1,6,0,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,0,7]) = 0$

$f([2,8,7],[1,6,0]) = \sum_{i=0}^{8} f([2,8,7],[1,6,0,i]) = 3$

$f([2,8,7],[1,6,0,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,0,3]) = 1$

$f([2,8,7],[1,6,0,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,0,4]) = 1$

$f([2,8,7],[1,6,0,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,0,5]) = 1$

$f([2,8],[1,6,3]) = \prod_{i=0}^{8} f([2,8,i],[1,6,3]) = 27$

$f([2,8,0],[1,6,3]) = \sum_{i=0}^{8} f([2,8,0],[1,6,3,i]) = 3$

$f([2,8,0],[1,6,3,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,3,4]) = 1$

$f([2,8,0],[1,6,3,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,3,5]) = 1$

$f([2,8,0],[1,6,3,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,3,7]) = 1$

$f([2,8,4],[1,6,3]) = \sum_{i=0}^{8} f([2,8,4],[1,6,3,i]) = 3$

$f([2,8,4],[1,6,3,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,3,0]) = 1$

$f([2,8,4],[1,6,3,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,3,5]) = 1$

$f([2,8,4],[1,6,3,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,3,7]) = 1$

$$f([2,8,5],[1,6,3]) = \Sigma_{i=0}^{8} f([2,8,5],[1,6,3,i]) = 0$$

$$f([2,8,5],[1,6,3,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,3,0]) = 0$$

$$f([2,8,5],[1,6,3,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,3,4]) = 0$$

$$f([2,8,5],[1,6,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,3,7]) = 0$$

$$f([2,8,7],[1,6,3]) = \Sigma_{i=0}^{8} f([2,8,7],[1,6,3,i]) = 3$$

$$f([2,8,7],[1,6,3,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,3,0]) = 1$$

$$f([2,8,7],[1,6,3,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,3,4]) = 1$$

$$f([2,8,7],[1,6,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,3,5]) = 1$$

$$f([2,8],[1,6,4]) = \prod_{i=0}^{8} f([2,8,i],[1,6,4]) = 27$$

$$f([2,8,0],[1,6,4]) = \Sigma_{i=0}^{8} f([2,8,0],[1,6,4,i]) = 3$$

$$f([2,8,0],[1,6,4,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,4,3]) = 1$$

$$f([2,8,0],[1,6,4,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,4,5]) = 1$$

$$f([2,8,0],[1,6,4,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,4,7]) = 1$$

$$f([2,8,3],[1,6,4]) = \Sigma_{i=0}^{8} f([2,8,3],[1,6,4,i]) = 3$$

$$f([2,8,3],[1,6,4,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,4,0]) = 1$$

$$f([2,8,3],[1,6,4,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,4,5]) = 1$$

$$f([2,8,3],[1,6,4,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,4,7]) = 1$$

$$f([2,8,5],[1,6,4]) = \Sigma_{i=0}^{8} f([2,8,5],[1,6,4,i]) = 0$$

$$f([2,8,5],[1,6,4,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,4,0]) = 0$$

$$f([2,8,5],[1,6,4,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,4,3]) = 0$$

$$f([2,8,5],[1,6,4,7]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,4,7]) = 0$$

$$f([2,8,7],[1,6,4]) = \Sigma_{i=0}^{8} f([2,8,7],[1,6,4,i]) = 3$$

$$f([2,8,7],[1,6,4,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,4,0]) = 1$$

$$f([2,8,7],[1,6,4,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,4,3]) = 1$$

$$f([2,8,7],[1,6,4,5]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,4,5]) = 1$$

$$f([2,8],[1,6,5]) = \prod_{i=0}^{8} f([2,8,i],[1,6,5]) = 81$$

$f([2,8,0],[1,6,5]) = \sum_{i=0}^{8} f([2,8,0],[1,6,5,i]) = 3$

$f([2,8,0],[1,6,5,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,5,3]) = 1$

$f([2,8,0],[1,6,5,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,5,4]) = 1$

$f([2,8,0],[1,6,5,7]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,5,7]) = 1$

$f([2,8,3],[1,6,5]) = \sum_{i=0}^{8} f([2,8,3],[1,6,5,i]) = 3$

$f([2,8,3],[1,6,5,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,5,0]) = 1$

$f([2,8,3],[1,6,5,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,5,4]) = 1$

$f([2,8,3],[1,6,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,5,7]) = 1$

$f([2,8,4],[1,6,5]) = \sum_{i=0}^{8} f([2,8,4],[1,6,5,i]) = 3$

$f([2,8,4],[1,6,5,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,5,0]) = 1$

$f([2,8,4],[1,6,5,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,5,3]) = 1$

$f([2,8,4],[1,6,5,7]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,5,7]) = 1$

$f([2,8,7],[1,6,5]) = \sum_{i=0}^{8} f([2,8,7],[1,6,5,i]) = 3$

$f([2,8,7],[1,6,5,0]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,5,0]) = 1$

$f([2,8,7],[1,6,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,5,3]) = 1$

$f([2,8,7],[1,6,5,4]) = \prod_{i=0}^{8} f([2,8,7,i],[1,6,5,4]) = 1$

$f([2,8],[1,6,7]) = \prod_{i=0}^{8} f([2,8,i],[1,6,7]) = 27$

$f([2,8,0],[1,6,7]) = \sum_{i=0}^{8} f([2,8,0],[1,6,7,i]) = 3$

$f([2,8,0],[1,6,7,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,7,3]) = 1$

$f([2,8,0],[1,6,7,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,7,4]) = 1$

$f([2,8,0],[1,6,7,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,6,7,5]) = 1$

$f([2,8,3],[1,6,7]) = \sum_{i=0}^{8} f([2,8,3],[1,6,7,i]) = 3$

$f([2,8,3],[1,6,7,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,7,0]) = 1$

$f([2,8,3],[1,6,7,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,7,4]) = 1$

$f([2,8,3],[1,6,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,6,7,5]) = 1$

$f([2,8,4],[1,6,7]) = \sum_{i=0}^{8} f([2,8,4],[1,6,7,i]) = 3$

$f([2,8,4],[1,6,7,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,7,0]) = 1$

$f([2,8,4],[1,6,7,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,7,3]) = 1$

$f([2,8,4],[1,6,7,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,6,7,5]) = 1$

$f([2,8,5],[1,6,7]) = \sum_{i=0}^{8} f([2,8,5],[1,6,7,i]) = 0$

$f([2,8,5],[1,6,7,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,7,0]) = 0$

$f([2,8,5],[1,6,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,7,3]) = 0$

$f([2,8,5],[1,6,7,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,6,7,4]) = 0$

$f([2],[1,7]) = \prod_{i=0}^{8} f([2,i],[1,7]) \approx 1 \cdot 10^{13.762}$

$f([2,0],[1,7]) = \sum_{i=0}^{8} f([2,0],[1,7,i]) = 325$

$f([2,0],[1,7,3]) = \prod_{i=0}^{8} f([2,0,i],[1,7,3]) = 81$

$f([2,0,4],[1,7,3]) = \sum_{i=0}^{8} f([2,0,4],[1,7,3,i]) = 3$

$f([2,0,4],[1,7,3,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,3,5]) = 1$

$f([2,0,4],[1,7,3,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,3,6]) = 1$

$f([2,0,4],[1,7,3,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,3,8]) = 1$

$f([2,0,5],[1,7,3]) = \sum_{i=0}^{8} f([2,0,5],[1,7,3,i]) = 3$

$f([2,0,5],[1,7,3,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,3,4]) = 1$

$f([2,0,5],[1,7,3,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,3,6]) = 1$

$f([2,0,5],[1,7,3,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,3,8]) = 1$

$f([2,0,6],[1,7,3]) = \sum_{i=0}^{8} f([2,0,6],[1,7,3,i]) = 3$

$f([2,0,6],[1,7,3,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,3,4]) = 1$

$f([2,0,6],[1,7,3,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,3,5]) = 1$

$f([2,0,6],[1,7,3,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,3,8]) = 1$

$f([2,0,8],[1,7,3]) = \sum_{i=0}^{8} f([2,0,8],[1,7,3,i]) = 3$

$f([2,0,8],[1,7,3,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,3,4]) = 1$

$f([2,0,8],[1,7,3,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,3,5]) = 1$

$f([2,0,8],[1,7,3,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,3,6]) = 1$

$f([2,0],[1,7,5]) = \prod_{i=0}^{8} f([2,0,i],[1,7,5]) = 81$

$f([2,0,3],[1,7,5]) = \sum_{i=0}^{8} f([2,0,3],[1,7,5,i]) = 3$

$f([2,0,3],[1,7,5,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,5,4]) = 1$

$f([2,0,3],[1,7,5,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,5,6]) = 1$

$f([2,0,3],[1,7,5,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,5,8]) = 1$

$f([2,0,4],[1,7,5]) = \sum_{i=0}^{8} f([2,0,4],[1,7,5,i]) = 3$

$f([2,0,4],[1,7,5,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,5,3]) = 1$

$f([2,0,4],[1,7,5,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,5,6]) = 1$

$f([2,0,4],[1,7,5,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,5,8]) = 1$

$f([2,0,6],[1,7,5]) = \sum_{i=0}^{8} f([2,0,6],[1,7,5,i]) = 3$

$f([2,0,6],[1,7,5,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,5,3]) = 1$

$f([2,0,6],[1,7,5,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,5,4]) = 1$

$f([2,0,6],[1,7,5,8]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,5,8]) = 1$

$f([2,0,8],[1,7,5]) = \sum_{i=0}^{8} f([2,0,8],[1,7,5,i]) = 3$

$f([2,0,8],[1,7,5,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,5,3]) = 1$

$f([2,0,8],[1,7,5,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,5,4]) = 1$

$f([2,0,8],[1,7,5,6]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,5,6]) = 1$

$f([2,0],[1,7,6]) = \prod_{i=0}^{8} f([2,0,i],[1,7,6]) = 81$

$f([2,0,3],[1,7,6]) = \sum_{i=0}^{8} f([2,0,3],[1,7,6,i]) = 3$

$f([2,0,3],[1,7,6,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,6,4]) = 1$

$f([2,0,3],[1,7,6,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,6,5]) = 1$

$f([2,0,3],[1,7,6,8]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,6,8]) = 1$

$f([2,0,4],[1,7,6]) = \sum_{i=0}^{8} f([2,0,4],[1,7,6,i]) = 3$

$f([2,0,4],[1,7,6,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,6,3]) = 1$

$f([2,0,4],[1,7,6,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,6,5]) = 1$

$f([2,0,4],[1,7,6,8]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,6,8]) = 1$

$f([2,0,5],[1,7,6]) = \sum_{i=0}^{8} f([2,0,5],[1,7,6,i]) = 3$

$f([2,0,5],[1,7,6,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,6,3]) = 1$

$f([2,0,5],[1,7,6,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,6,4]) = 1$

$f([2,0,5],[1,7,6,8]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,6,8]) = 1$

$f([2,0,8],[1,7,6]) = \sum_{i=0}^{8} f([2,0,8],[1,7,6,i]) = 3$

$f([2,0,8],[1,7,6,3]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,6,3]) = 1$

$f([2,0,8],[1,7,6,4]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,6,4]) = 1$

$f([2,0,8],[1,7,6,5]) = \prod_{i=0}^{8} f([2,0,8,i],[1,7,6,5]) = 1$

$f([2,0],[1,7,8]) = \prod_{i=0}^{8} f([2,0,i],[1,7,8]) = 81$

$f([2,0,3],[1,7,8]) = \sum_{i=0}^{8} f([2,0,3],[1,7,8,i]) = 3$

$f([2,0,3],[1,7,8,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,8,4]) = 1$

$f([2,0,3],[1,7,8,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,8,5]) = 1$

$f([2,0,3],[1,7,8,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,7,8,6]) = 1$

$f([2,0,4],[1,7,8]) = \sum_{i=0}^{8} f([2,0,4],[1,7,8,i]) = 3$

$f([2,0,4],[1,7,8,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,8,3]) = 1$

$f([2,0,4],[1,7,8,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,8,5]) = 1$

$f([2,0,4],[1,7,8,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,7,8,6]) = 1$

$f([2,0,5],[1,7,8]) = \sum_{i=0}^{8} f([2,0,5],[1,7,8,i]) = 3$

$f([2,0,5],[1,7,8,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,8,3]) = 1$

$f([2,0,5],[1,7,8,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,8,4]) = 1$

$f([2,0,5],[1,7,8,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,7,8,6]) = 1$

$f([2,0,6],[1,7,8]) = \sum_{i=0}^{8} f([2,0,6],[1,7,8,i]) = 3$

$f([2,0,6],[1,7,8,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,8,3]) = 1$

$f([2,0,6],[1,7,8,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,8,4]) = 1$

$f([2,0,6],[1,7,8,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,7,8,5]) = 1$

$f([2,3],[1,7]) = \sum_{i=0}^{8} f([2,3],[1,7,i]) = 325$

$f([2,3],[1,7,0]) = \prod_{i=0}^{8} f([2,3,i],[1,7,0]) = 81$

$f([2,3,4],[1,7,0]) = \sum_{i=0}^{8} f([2,3,4],[1,7,0,i]) = 3$

$f([2,3,4],[1,7,0,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,0,5]) = 1$

$f([2,3,4],[1,7,0,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,0,6]) = 1$

$f([2,3,4],[1,7,0,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,0,8]) = 1$

$f([2,3,5],[1,7,0]) = \sum_{i=0}^{8} f([2,3,5],[1,7,0,i]) = 3$

$f([2,3,5],[1,7,0,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,0,4]) = 1$

$f([2,3,5],[1,7,0,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,0,6]) = 1$

$f([2,3,5],[1,7,0,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,0,8]) = 1$

$f([2,3,6],[1,7,0]) = \sum_{i=0}^{8} f([2,3,6],[1,7,0,i]) = 3$

$f([2,3,6],[1,7,0,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,0,4]) = 1$

$f([2,3,6],[1,7,0,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,0,5]) = 1$

$f([2,3,6],[1,7,0,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,0,8]) = 1$

$f([2,3,8],[1,7,0]) = \sum_{i=0}^{8} f([2,3,8],[1,7,0,i]) = 3$

$f([2,3,8],[1,7,0,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,0,4]) = 1$

$f([2,3,8],[1,7,0,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,0,5]) = 1$

$f([2,3,8],[1,7,0,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,0,6]) = 1$

$f([2,3],[1,7,5]) = \prod_{i=0}^{8} f([2,3,i],[1,7,5]) = 81$

$f([2,3,0],[1,7,5]) = \sum_{i=0}^{8} f([2,3,0],[1,7,5,i]) = 3$

$f([2,3,0],[1,7,5,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,5,4]) = 1$

$f([2,3,0],[1,7,5,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,5,6]) = 1$

$f([2,3,0],[1,7,5,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,5,8]) = 1$

$f([2,3,4],[1,7,5]) = \sum_{i=0}^{8} f([2,3,4],[1,7,5,i]) = 3$

$f([2,3,4],[1,7,5,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,5,0]) = 1$

$f([2,3,4],[1,7,5,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,5,6]) = 1$

$f([2,3,4],[1,7,5,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,5,8]) = 1$

$f([2,3,6],[1,7,5]) = \sum_{i=0}^{8} f([2,3,6],[1,7,5,i]) = 3$

$f([2,3,6],[1,7,5,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,5,0]) = 1$

$f([2,3,6],[1,7,5,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,5,4]) = 1$

$f([2,3,6],[1,7,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,5,8]) = 1$

$f([2,3,8],[1,7,5]) = \sum_{i=0}^{8} f([2,3,8],[1,7,5,i]) = 3$

$f([2,3,8],[1,7,5,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,5,0]) = 1$

$f([2,3,8],[1,7,5,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,5,4]) = 1$

$f([2,3,8],[1,7,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,5,6]) = 1$

$f([2,3],[1,7,6]) = \prod_{i=0}^{8} f([2,3,i],[1,7,6]) = 81$

$f([2,3,0],[1,7,6]) = \sum_{i=0}^{8} f([2,3,0],[1,7,6,i]) = 3$

$f([2,3,0],[1,7,6,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,6,4]) = 1$

$f([2,3,0],[1,7,6,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,6,5]) = 1$

$f([2,3,0],[1,7,6,8]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,6,8]) = 1$

$f([2,3,4],[1,7,6]) = \sum_{i=0}^{8} f([2,3,4],[1,7,6,i]) = 3$

$f([2,3,4],[1,7,6,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,6,0]) = 1$

$f([2,3,4],[1,7,6,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,6,5]) = 1$

$f([2,3,4],[1,7,6,8]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,6,8]) = 1$

$f([2,3,5],[1,7,6]) = \sum_{i=0}^{8} f([2,3,5],[1,7,6,i]) = 3$

$f([2,3,5],[1,7,6,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,6,0]) = 1$

$f([2,3,5],[1,7,6,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,6,4]) = 1$

$f([2,3,5],[1,7,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,6,8]) = 1$

$f([2,3,8],[1,7,6]) = \sum_{i=0}^{8} f([2,3,8],[1,7,6,i]) = 3$

$f([2,3,8],[1,7,6,0]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,6,0]) = 1$

$f([2,3,8],[1,7,6,4]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,6,4]) = 1$

$f([2,3,8],[1,7,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[1,7,6,5]) = 1$

$f([2,3],[1,7,8]) = \prod_{i=0}^{8} f([2,3,i],[1,7,8]) = 81$

$f([2,3,0],[1,7,8]) = \sum_{i=0}^{8} f([2,3,0],[1,7,8,i]) = 3$

$f([2,3,0],[1,7,8,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,8,4]) = 1$

$f([2,3,0],[1,7,8,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,8,5]) = 1$

$f([2,3,0],[1,7,8,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,7,8,6]) = 1$

$f([2,3,4],[1,7,8]) = \sum_{i=0}^{8} f([2,3,4],[1,7,8,i]) = 3$

$f([2,3,4],[1,7,8,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,8,0]) = 1$

$f([2,3,4],[1,7,8,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,8,5]) = 1$

$f([2,3,4],[1,7,8,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,7,8,6]) = 1$

$f([2,3,5],[1,7,8]) = \sum_{i=0}^{8} f([2,3,5],[1,7,8,i]) = 3$

$f([2,3,5],[1,7,8,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,8,0]) = 1$

$f([2,3,5],[1,7,8,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,8,4]) = 1$

$f([2,3,5],[1,7,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,7,8,6]) = 1$

$f([2,3,6],[1,7,8]) = \sum_{i=0}^{8} f([2,3,6],[1,7,8,i]) = 3$

$f([2,3,6],[1,7,8,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,8,0]) = 1$

$f([2,3,6],[1,7,8,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,8,4]) = 1$

$f([2,3,6],[1,7,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,7,8,5]) = 1$

$f([2,4],[1,7]) = \sum_{i=0}^{8} f([2,4],[1,7,i]) = 189$

$f([2,4],[1,7,0]) = \prod_{i=0}^{8} f([2,4,i],[1,7,0]) = 27$

$f([2,4,3],[1,7,0]) = \sum_{i=0}^{8} f([2,4,3],[1,7,0,i]) = 3$

$f([2,4,3],[1,7,0,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,0,5]) = 1$

$f([2,4,3],[1,7,0,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,0,6]) = 1$

$f([2,4,3],[1,7,0,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,0,8]) = 1$

$f([2,4,5],[1,7,0]) = \sum_{i=0}^{8} f([2,4,5],[1,7,0,i]) = 3$

$f([2,4,5],[1,7,0,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,0,3]) = 1$

$f([2,4,5],[1,7,0,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,0,6]) = 1$

$f([2,4,5],[1,7,0,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,0,8]) = 1$

$f([2,4,6],[1,7,0]) = \sum_{i=0}^{8} f([2,4,6],[1,7,0,i]) = 0$

$f([2,4,6],[1,7,0,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,0,3]) = 0$

$f([2,4,6],[1,7,0,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,0,5]) = 0$

$f([2,4,6],[1,7,0,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,0,8]) = 0$

$f([2,4,8],[1,7,0]) = \sum_{i=0}^{8} f([2,4,8],[1,7,0,i]) = 3$

$f([2,4,8],[1,7,0,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,0,3]) = 1$

$f([2,4,8],[1,7,0,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,0,5]) = 1$

$f([2,4,8],[1,7,0,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,0,6]) = 1$

$f([2,4],[1,7,3]) = \prod_{i=0}^{8} f([2,4,i],[1,7,3]) = 27$

$f([2,4,0],[1,7,3]) = \sum_{i=0}^{8} f([2,4,0],[1,7,3,i]) = 3$

$f([2,4,0],[1,7,3,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,3,5]) = 1$

$f([2,4,0],[1,7,3,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,3,6]) = 1$

$f([2,4,0],[1,7,3,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,3,8]) = 1$

$f([2,4,5],[1,7,3]) = \sum_{i=0}^{8} f([2,4,5],[1,7,3,i]) = 3$

$f([2,4,5],[1,7,3,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,3,0]) = 1$

$f([2,4,5],[1,7,3,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,3,6]) = 1$

$f([2,4,5],[1,7,3,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,3,8]) = 1$

$f([2,4,6],[1,7,3]) = \sum_{i=0}^{8} f([2,4,6],[1,7,3,i]) = 0$

$f([2,4,6],[1,7,3,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,3,0]) = 0$

$f([2,4,6],[1,7,3,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,3,5]) = 0$

$f([2,4,6],[1,7,3,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,3,8]) = 0$

$f([2,4,8],[1,7,3]) = \sum_{i=0}^{8} f([2,4,8],[1,7,3,i]) = 3$

$f([2,4,8],[1,7,3,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,3,0]) = 1$

$f([2,4,8],[1,7,3,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,3,5]) = 1$

$f([2,4,8],[1,7,3,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,3,6]) = 1$

$f([2,4],[1,7,5]) = \prod_{i=0}^{8} f([2,4,i],[1,7,5]) = 27$

$$f([2,4,0],[1,7,5]) = \sum_{i=0}^{8} f([2,4,0],[1,7,5,i]) = 3$$

$$f([2,4,0],[1,7,5,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,5,3]) = 1$$

$$f([2,4,0],[1,7,5,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,5,6]) = 1$$

$$f([2,4,0],[1,7,5,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,5,8]) = 1$$

$$f([2,4,3],[1,7,5]) = \sum_{i=0}^{8} f([2,4,3],[1,7,5,i]) = 3$$

$$f([2,4,3],[1,7,5,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,5,0]) = 1$$

$$f([2,4,3],[1,7,5,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,5,6]) = 1$$

$$f([2,4,3],[1,7,5,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,5,8]) = 1$$

$$f([2,4,6],[1,7,5]) = \sum_{i=0}^{8} f([2,4,6],[1,7,5,i]) = 0$$

$$f([2,4,6],[1,7,5,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,5,0]) = 0$$

$$f([2,4,6],[1,7,5,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,5,3]) = 0$$

$$f([2,4,6],[1,7,5,8]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,5,8]) = 0$$

$$f([2,4,8],[1,7,5]) = \sum_{i=0}^{8} f([2,4,8],[1,7,5,i]) = 3$$

$$f([2,4,8],[1,7,5,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,5,0]) = 1$$

$$f([2,4,8],[1,7,5,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,5,3]) = 1$$

$$f([2,4,8],[1,7,5,6]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,5,6]) = 1$$

$$f([2,4],[1,7,6]) = \prod_{i=0}^{8} f([2,4,i],[1,7,6]) = 81$$

$$f([2,4,0],[1,7,6]) = \sum_{i=0}^{8} f([2,4,0],[1,7,6,i]) = 3$$

$$f([2,4,0],[1,7,6,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,6,3]) = 1$$

$$f([2,4,0],[1,7,6,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,6,5]) = 1$$

$$f([2,4,0],[1,7,6,8]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,6,8]) = 1$$

$$f([2,4,3],[1,7,6]) = \sum_{i=0}^{8} f([2,4,3],[1,7,6,i]) = 3$$

$$f([2,4,3],[1,7,6,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,6,0]) = 1$$

$$f([2,4,3],[1,7,6,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,6,5]) = 1$$

$$f([2,4,3],[1,7,6,8]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,6,8]) = 1$$

$$f([2,4,5],[1,7,6]) = \sum_{i=0}^{8} f([2,4,5],[1,7,6,i]) = 3$$

$f([2,4,5],[1,7,6,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,6,0]) = 1$

$f([2,4,5],[1,7,6,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,6,3]) = 1$

$f([2,4,5],[1,7,6,8]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,6,8]) = 1$

$f([2,4,8],[1,7,6]) = \sum_{i=0}^{8} f([2,4,8],[1,7,6,i]) = 3$

$f([2,4,8],[1,7,6,0]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,6,0]) = 1$

$f([2,4,8],[1,7,6,3]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,6,3]) = 1$

$f([2,4,8],[1,7,6,5]) = \prod_{i=0}^{8} f([2,4,8,i],[1,7,6,5]) = 1$

$f([2,4],[1,7,8]) = \prod_{i=0}^{8} f([2,4,i],[1,7,8]) = 27$

$f([2,4,0],[1,7,8]) = \sum_{i=0}^{8} f([2,4,0],[1,7,8,i]) = 3$

$f([2,4,0],[1,7,8,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,8,3]) = 1$

$f([2,4,0],[1,7,8,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,8,5]) = 1$

$f([2,4,0],[1,7,8,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,7,8,6]) = 1$

$f([2,4,3],[1,7,8]) = \sum_{i=0}^{8} f([2,4,3],[1,7,8,i]) = 3$

$f([2,4,3],[1,7,8,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,8,0]) = 1$

$f([2,4,3],[1,7,8,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,8,5]) = 1$

$f([2,4,3],[1,7,8,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,7,8,6]) = 1$

$f([2,4,5],[1,7,8]) = \sum_{i=0}^{8} f([2,4,5],[1,7,8,i]) = 3$

$f([2,4,5],[1,7,8,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,8,0]) = 1$

$f([2,4,5],[1,7,8,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,8,3]) = 1$

$f([2,4,5],[1,7,8,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,7,8,6]) = 1$

$f([2,4,6],[1,7,8]) = \sum_{i=0}^{8} f([2,4,6],[1,7,8,i]) = 0$

$f([2,4,6],[1,7,8,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,8,0]) = 0$

$f([2,4,6],[1,7,8,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,8,3]) = 0$

$f([2,4,6],[1,7,8,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,7,8,5]) = 0$

$f([2,5],[1,7]) = \sum_{i=0}^{8} f([2,5],[1,7,i]) = 163$

$f([2,5],[1,7,0]) = \prod_{i=0}^{8} f([2,5,i],[1,7,0]) = 27$

$f([2,5,3],[1,7,0]) = \sum_{i=0}^{8} f([2,5,3],[1,7,0,i]) = 3$

$f([2,5,3],[1,7,0,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,0,4]) = 1$

$f([2,5,3],[1,7,0,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,0,6]) = 1$

$f([2,5,3],[1,7,0,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,0,8]) = 1$

$f([2,5,4],[1,7,0]) = \sum_{i=0}^{8} f([2,5,4],[1,7,0,i]) = 3$

$f([2,5,4],[1,7,0,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,0,3]) = 1$

$f([2,5,4],[1,7,0,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,0,6]) = 1$

$f([2,5,4],[1,7,0,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,0,8]) = 1$

$f([2,5,6],[1,7,0]) = \sum_{i=0}^{8} f([2,5,6],[1,7,0,i]) = 3$

$f([2,5,6],[1,7,0,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,0,3]) = 1$

$f([2,5,6],[1,7,0,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,0,4]) = 1$

$f([2,5,6],[1,7,0,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,0,8]) = 1$

$f([2,5,8],[1,7,0]) = \sum_{i=0}^{8} f([2,5,8],[1,7,0,i]) = 0$

$f([2,5,8],[1,7,0,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,0,3]) = 0$

$f([2,5,8],[1,7,0,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,0,4]) = 0$

$f([2,5,8],[1,7,0,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,0,6]) = 0$

$f([2,5],[1,7,3]) = \prod_{i=0}^{8} f([2,5,i],[1,7,3]) = 27$

$f([2,5,0],[1,7,3]) = \sum_{i=0}^{8} f([2,5,0],[1,7,3,i]) = 3$

$f([2,5,0],[1,7,3,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,3,4]) = 1$

$f([2,5,0],[1,7,3,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,3,6]) = 1$

$f([2,5,0],[1,7,3,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,3,8]) = 1$

$f([2,5,4],[1,7,3]) = \sum_{i=0}^{8} f([2,5,4],[1,7,3,i]) = 3$

$f([2,5,4],[1,7,3,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,3,0]) = 1$

$f([2,5,4],[1,7,3,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,3,6]) = 1$

$f([2,5,4],[1,7,3,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,3,8]) = 1$

$f([2,5,6],[1,7,3]) = \sum_{i=0}^{8} f([2,5,6],[1,7,3,i]) = 3$

$f([2,5,6],[1,7,3,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,3,0]) = 1$

$f([2,5,6],[1,7,3,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,3,4]) = 1$

$f([2,5,6],[1,7,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,3,8]) = 1$

$f([2,5,8],[1,7,3]) = \sum_{i=0}^{8} f([2,5,8],[1,7,3,i]) = 0$

$f([2,5,8],[1,7,3,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,3,0]) = 0$

$f([2,5,8],[1,7,3,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,3,4]) = 0$

$f([2,5,8],[1,7,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,3,6]) = 0$

$f([2,5],[1,7,6]) = \prod_{i=0}^{8} f([2,5,i],[1,7,6]) = 27$

$f([2,5,0],[1,7,6]) = \sum_{i=0}^{8} f([2,5,0],[1,7,6,i]) = 3$

$f([2,5,0],[1,7,6,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,6,3]) = 1$

$f([2,5,0],[1,7,6,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,6,4]) = 1$

$f([2,5,0],[1,7,6,8]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,6,8]) = 1$

$f([2,5,3],[1,7,6]) = \sum_{i=0}^{8} f([2,5,3],[1,7,6,i]) = 3$

$f([2,5,3],[1,7,6,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,6,0]) = 1$

$f([2,5,3],[1,7,6,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,6,4]) = 1$

$f([2,5,3],[1,7,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,6,8]) = 1$

$f([2,5,4],[1,7,6]) = \sum_{i=0}^{8} f([2,5,4],[1,7,6,i]) = 3$

$f([2,5,4],[1,7,6,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,6,0]) = 1$

$f([2,5,4],[1,7,6,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,6,3]) = 1$

$f([2,5,4],[1,7,6,8]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,6,8]) = 1$

$f([2,5,8],[1,7,6]) = \sum_{i=0}^{8} f([2,5,8],[1,7,6,i]) = 0$

$f([2,5,8],[1,7,6,0]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,6,0]) = 0$

$f([2,5,8],[1,7,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,6,3]) = 0$

$f([2,5,8],[1,7,6,4]) = \prod_{i=0}^{8} f([2,5,8,i],[1,7,6,4]) = 0$

$f([2,5],[1,7,8]) = \prod_{i=0}^{8} f([2,5,i],[1,7,8]) = 81$

$f([2,5,0],[1,7,8]) = \sum_{i=0}^{8} f([2,5,0],[1,7,8,i]) = 3$

$f([2,5,0],[1,7,8,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,8,3]) = 1$

$f([2,5,0],[1,7,8,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,8,4]) = 1$

$f([2,5,0],[1,7,8,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,7,8,6]) = 1$

$f([2,5,3],[1,7,8]) = \sum_{i=0}^{8} f([2,5,3],[1,7,8,i]) = 3$

$f([2,5,3],[1,7,8,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,8,0]) = 1$

$f([2,5,3],[1,7,8,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,8,4]) = 1$

$f([2,5,3],[1,7,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,7,8,6]) = 1$

$f([2,5,4],[1,7,8]) = \sum_{i=0}^{8} f([2,5,4],[1,7,8,i]) = 3$

$f([2,5,4],[1,7,8,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,8,0]) = 1$

$f([2,5,4],[1,7,8,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,8,3]) = 1$

$f([2,5,4],[1,7,8,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,7,8,6]) = 1$

$f([2,5,6],[1,7,8]) = \sum_{i=0}^{8} f([2,5,6],[1,7,8,i]) = 3$

$f([2,5,6],[1,7,8,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,8,0]) = 1$

$f([2,5,6],[1,7,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,8,3]) = 1$

$f([2,5,6],[1,7,8,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,7,8,4]) = 1$

$f([2,6],[1,7]) = \sum_{i=0}^{8} f([2,6],[1,7,i]) = 109$

$f([2,6],[1,7,0]) = \prod_{i=0}^{8} f([2,6,i],[1,7,0]) = 27$

$f([2,6,3],[1,7,0]) = \sum_{i=0}^{8} f([2,6,3],[1,7,0,i]) = 3$

$f([2,6,3],[1,7,0,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,0,4]) = 1$

$f([2,6,3],[1,7,0,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,0,5]) = 1$

$f([2,6,3],[1,7,0,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,0,8]) = 1$

$f([2,6,4],[1,7,0]) = \sum_{i=0}^{8} f([2,6,4],[1,7,0,i]) = 0$

$f([2,6,4],[1,7,0,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,0,3]) = 0$

$f([2,6,4],[1,7,0,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,0,5]) = 0$

$f([2,6,4],[1,7,0,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,0,8]) = 0$

$f([2,6,5],[1,7,0]) = \sum_{i=0}^{8} f([2,6,5],[1,7,0,i]) = 3$

$f([2,6,5],[1,7,0,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,0,3]) = 1$

$f([2,6,5],[1,7,0,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,0,4]) = 1$

$f([2,6,5],[1,7,0,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,0,8]) = 1$

$f([2,6,8],[1,7,0]) = \sum_{i=0}^{8} f([2,6,8],[1,7,0,i]) = 3$

$f([2,6,8],[1,7,0,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,0,3]) = 1$

$f([2,6,8],[1,7,0,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,0,4]) = 1$

$f([2,6,8],[1,7,0,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,0,5]) = 1$

$f([2,6],[1,7,3]) = \prod_{i=0}^{8} f([2,6,i],[1,7,3]) = 27$

$f([2,6,0],[1,7,3]) = \sum_{i=0}^{8} f([2,6,0],[1,7,3,i]) = 3$

$f([2,6,0],[1,7,3,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,3,4]) = 1$

$f([2,6,0],[1,7,3,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,3,5]) = 1$

$f([2,6,0],[1,7,3,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,3,8]) = 1$

$f([2,6,4],[1,7,3]) = \sum_{i=0}^{8} f([2,6,4],[1,7,3,i]) = 0$

$f([2,6,4],[1,7,3,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,3,0]) = 0$

$f([2,6,4],[1,7,3,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,3,5]) = 0$

$f([2,6,4],[1,7,3,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,3,8]) = 0$

$f([2,6,5],[1,7,3]) = \sum_{i=0}^{8} f([2,6,5],[1,7,3,i]) = 3$

$f([2,6,5],[1,7,3,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,3,0]) = 1$

$f([2,6,5],[1,7,3,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,3,4]) = 1$

$f([2,6,5],[1,7,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,3,8]) = 1$

$f([2,6,8],[1,7,3]) = \sum_{i=0}^{8} f([2,6,8],[1,7,3,i]) = 3$

$f([2,6,8],[1,7,3,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,3,0]) = 1$

$f([2,6,8],[1,7,3,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,3,4]) = 1$

$f([2,6,8],[1,7,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,3,5]) = 1$

$f([2,6],[1,7,5]) = \prod_{i=0}^{8} f([2,6,i],[1,7,5]) = 27$

$f([2,6,0],[1,7,5]) = \sum_{i=0}^{8} f([2,6,0],[1,7,5,i]) = 3$

$f([2,6,0],[1,7,5,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,5,3]) = 1$

$f([2,6,0],[1,7,5,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,5,4]) = 1$

$f([2,6,0],[1,7,5,8]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,5,8]) = 1$

$f([2,6,3],[1,7,5]) = \sum_{i=0}^{8} f([2,6,3],[1,7,5,i]) = 3$

$f([2,6,3],[1,7,5,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,5,0]) = 1$

$f([2,6,3],[1,7,5,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,5,4]) = 1$

$f([2,6,3],[1,7,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,5,8]) = 1$

$f([2,6,4],[1,7,5]) = \sum_{i=0}^{8} f([2,6,4],[1,7,5,i]) = 0$

$f([2,6,4],[1,7,5,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,5,0]) = 0$

$f([2,6,4],[1,7,5,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,5,3]) = 0$

$f([2,6,4],[1,7,5,8]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,5,8]) = 0$

$f([2,6,8],[1,7,5]) = \sum_{i=0}^{8} f([2,6,8],[1,7,5,i]) = 3$

$f([2,6,8],[1,7,5,0]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,5,0]) = 1$

$f([2,6,8],[1,7,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,5,3]) = 1$

$f([2,6,8],[1,7,5,4]) = \prod_{i=0}^{8} f([2,6,8,i],[1,7,5,4]) = 1$

$f([2,6],[1,7,8]) = \prod_{i=0}^{8} f([2,6,i],[1,7,8]) = 27$

$f([2,6,0],[1,7,8]) = \sum_{i=0}^{8} f([2,6,0],[1,7,8,i]) = 3$

$f([2,6,0],[1,7,8,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,8,3]) = 1$

$f([2,6,0],[1,7,8,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,8,4]) = 1$

$f([2,6,0],[1,7,8,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,7,8,5]) = 1$

$f([2,6,3],[1,7,8]) = \sum_{i=0}^{8} f([2,6,3],[1,7,8,i]) = 3$

$f([2,6,3],[1,7,8,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,8,0]) = 1$

$f([2,6,3],[1,7,8,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,8,4]) = 1$

$f([2,6,3],[1,7,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,7,8,5]) = 1$

$f([2,6,4],[1,7,8]) = \sum_{i=0}^{8} f([2,6,4],[1,7,8,i]) = 0$

$f([2,6,4],[1,7,8,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,8,0]) = 0$

$$f([2,6,4],[1,7,8,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,8,3]) = 0$$

$$f([2,6,4],[1,7,8,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,7,8,5]) = 0$$

$$f([2,6,5],[1,7,8]) = \sum_{i=0}^{8} f([2,6,5],[1,7,8,i]) = 3$$

$$f([2,6,5],[1,7,8,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,8,0]) = 1$$

$$f([2,6,5],[1,7,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,8,3]) = 1$$

$$f([2,6,5],[1,7,8,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,7,8,4]) = 1$$

$$f([2,8],[1,7]) = \sum_{i=0}^{8} f([2,8],[1,7,i]) = 163$$

$$f([2,8],[1,7,0]) = \prod_{i=0}^{8} f([2,8,i],[1,7,0]) = 27$$

$$f([2,8,3],[1,7,0]) = \sum_{i=0}^{8} f([2,8,3],[1,7,0,i]) = 3$$

$$f([2,8,3],[1,7,0,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,0,4]) = 1$$

$$f([2,8,3],[1,7,0,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,0,5]) = 1$$

$$f([2,8,3],[1,7,0,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,0,6]) = 1$$

$$f([2,8,4],[1,7,0]) = \sum_{i=0}^{8} f([2,8,4],[1,7,0,i]) = 3$$

$$f([2,8,4],[1,7,0,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,0,3]) = 1$$

$$f([2,8,4],[1,7,0,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,0,5]) = 1$$

$$f([2,8,4],[1,7,0,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,0,6]) = 1$$

$$f([2,8,5],[1,7,0]) = \sum_{i=0}^{8} f([2,8,5],[1,7,0,i]) = 0$$

$$f([2,8,5],[1,7,0,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,0,3]) = 0$$

$$f([2,8,5],[1,7,0,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,0,4]) = 0$$

$$f([2,8,5],[1,7,0,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,0,6]) = 0$$

$$f([2,8,6],[1,7,0]) = \sum_{i=0}^{8} f([2,8,6],[1,7,0,i]) = 3$$

$$f([2,8,6],[1,7,0,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,0,3]) = 1$$

$$f([2,8,6],[1,7,0,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,0,4]) = 1$$

$$f([2,8,6],[1,7,0,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,0,5]) = 1$$

$$f([2,8],[1,7,3]) = \prod_{i=0}^{8} f([2,8,i],[1,7,3]) = 27$$

$$f([2,8,0],[1,7,3]) = \sum_{i=0}^{8} f([2,8,0],[1,7,3,i]) = 3$$

$f([2,8,0],[1,7,3,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,3,4]) = 1$

$f([2,8,0],[1,7,3,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,3,5]) = 1$

$f([2,8,0],[1,7,3,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,3,6]) = 1$

$f([2,8,4],[1,7,3]) = \sum_{i=0}^{8} f([2,8,4],[1,7,3,i]) = 3$

$f([2,8,4],[1,7,3,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,3,0]) = 1$

$f([2,8,4],[1,7,3,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,3,5]) = 1$

$f([2,8,4],[1,7,3,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,3,6]) = 1$

$f([2,8,5],[1,7,3]) = \sum_{i=0}^{8} f([2,8,5],[1,7,3,i]) = 0$

$f([2,8,5],[1,7,3,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,3,0]) = 0$

$f([2,8,5],[1,7,3,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,3,4]) = 0$

$f([2,8,5],[1,7,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,3,6]) = 0$

$f([2,8,6],[1,7,3]) = \sum_{i=0}^{8} f([2,8,6],[1,7,3,i]) = 3$

$f([2,8,6],[1,7,3,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,3,0]) = 1$

$f([2,8,6],[1,7,3,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,3,4]) = 1$

$f([2,8,6],[1,7,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,3,5]) = 1$

$f([2,8],[1,7,5]) = \prod_{i=0}^{8} f([2,8,i],[1,7,5]) = 81$

$f([2,8,0],[1,7,5]) = \sum_{i=0}^{8} f([2,8,0],[1,7,5,i]) = 3$

$f([2,8,0],[1,7,5,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,5,3]) = 1$

$f([2,8,0],[1,7,5,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,5,4]) = 1$

$f([2,8,0],[1,7,5,6]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,5,6]) = 1$

$f([2,8,3],[1,7,5]) = \sum_{i=0}^{8} f([2,8,3],[1,7,5,i]) = 3$

$f([2,8,3],[1,7,5,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,5,0]) = 1$

$f([2,8,3],[1,7,5,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,5,4]) = 1$

$f([2,8,3],[1,7,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,5,6]) = 1$

$f([2,8,4],[1,7,5]) = \sum_{i=0}^{8} f([2,8,4],[1,7,5,i]) = 3$

$f([2,8,4],[1,7,5,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,5,0]) = 1$

$f([2,8,4],[1,7,5,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,5,3]) = 1$

$f([2,8,4],[1,7,5,6]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,5,6]) = 1$

$f([2,8,6],[1,7,5]) = \sum_{i=0}^{8} f([2,8,6],[1,7,5,i]) = 3$

$f([2,8,6],[1,7,5,0]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,5,0]) = 1$

$f([2,8,6],[1,7,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,5,3]) = 1$

$f([2,8,6],[1,7,5,4]) = \prod_{i=0}^{8} f([2,8,6,i],[1,7,5,4]) = 1$

$f([2,8],[1,7,6]) = \prod_{i=0}^{8} f([2,8,i],[1,7,6]) = 27$

$f([2,8,0],[1,7,6]) = \sum_{i=0}^{8} f([2,8,0],[1,7,6,i]) = 3$

$f([2,8,0],[1,7,6,3]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,6,3]) = 1$

$f([2,8,0],[1,7,6,4]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,6,4]) = 1$

$f([2,8,0],[1,7,6,5]) = \prod_{i=0}^{8} f([2,8,0,i],[1,7,6,5]) = 1$

$f([2,8,3],[1,7,6]) = \sum_{i=0}^{8} f([2,8,3],[1,7,6,i]) = 3$

$f([2,8,3],[1,7,6,0]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,6,0]) = 1$

$f([2,8,3],[1,7,6,4]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,6,4]) = 1$

$f([2,8,3],[1,7,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[1,7,6,5]) = 1$

$f([2,8,4],[1,7,6]) = \sum_{i=0}^{8} f([2,8,4],[1,7,6,i]) = 3$

$f([2,8,4],[1,7,6,0]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,6,0]) = 1$

$f([2,8,4],[1,7,6,3]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,6,3]) = 1$

$f([2,8,4],[1,7,6,5]) = \prod_{i=0}^{8} f([2,8,4,i],[1,7,6,5]) = 1$

$f([2,8,5],[1,7,6]) = \sum_{i=0}^{8} f([2,8,5],[1,7,6,i]) = 0$

$f([2,8,5],[1,7,6,0]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,6,0]) = 0$

$f([2,8,5],[1,7,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,6,3]) = 0$

$f([2,8,5],[1,7,6,4]) = \prod_{i=0}^{8} f([2,8,5,i],[1,7,6,4]) = 0$

$f([2],[1,8]) = \prod_{i=0}^{8} f([2,i],[1,8]) \approx 1 \cdot 10^{14.9827}$

$f([2,0],[1,8]) = \sum_{i=0}^{8} f([2,0],[1,8,i]) = 405$

$f([2,0],[1,8,3]) = \prod_{i=0}^{8} f([2,0,i],[1,8,3]) = 81$

$f([2,0,4],[1,8,3]) = \sum_{i=0}^{8} f([2,0,4],[1,8,3,i]) = 3$

$f([2,0,4],[1,8,3,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,3,5]) = 1$

$f([2,0,4],[1,8,3,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,3,6]) = 1$

$f([2,0,4],[1,8,3,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,3,7]) = 1$

$f([2,0,5],[1,8,3]) = \sum_{i=0}^{8} f([2,0,5],[1,8,3,i]) = 3$

$f([2,0,5],[1,8,3,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,3,4]) = 1$

$f([2,0,5],[1,8,3,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,3,6]) = 1$

$f([2,0,5],[1,8,3,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,3,7]) = 1$

$f([2,0,6],[1,8,3]) = \sum_{i=0}^{8} f([2,0,6],[1,8,3,i]) = 3$

$f([2,0,6],[1,8,3,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,3,4]) = 1$

$f([2,0,6],[1,8,3,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,3,5]) = 1$

$f([2,0,6],[1,8,3,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,3,7]) = 1$

$f([2,0,7],[1,8,3]) = \sum_{i=0}^{8} f([2,0,7],[1,8,3,i]) = 3$

$f([2,0,7],[1,8,3,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,3,4]) = 1$

$f([2,0,7],[1,8,3,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,3,5]) = 1$

$f([2,0,7],[1,8,3,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,3,6]) = 1$

$f([2,0],[1,8,4]) = \prod_{i=0}^{8} f([2,0,i],[1,8,4]) = 81$

$f([2,0,3],[1,8,4]) = \sum_{i=0}^{8} f([2,0,3],[1,8,4,i]) = 3$

$f([2,0,3],[1,8,4,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,4,5]) = 1$

$f([2,0,3],[1,8,4,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,4,6]) = 1$

$f([2,0,3],[1,8,4,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,4,7]) = 1$

$f([2,0,5],[1,8,4]) = \sum_{i=0}^{8} f([2,0,5],[1,8,4,i]) = 3$

$f([2,0,5],[1,8,4,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,4,3]) = 1$

$f([2,0,5],[1,8,4,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,4,6]) = 1$

$f([2,0,5],[1,8,4,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,4,7]) = 1$

$f([2,0,6],[1,8,4]) = \sum_{i=0}^{8} f([2,0,6],[1,8,4,i]) = 3$

$f([2,0,6],[1,8,4,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,4,3]) = 1$

$f([2,0,6],[1,8,4,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,4,5]) = 1$

$f([2,0,6],[1,8,4,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,4,7]) = 1$

$f([2,0,7],[1,8,4]) = \sum_{i=0}^{8} f([2,0,7],[1,8,4,i]) = 3$

$f([2,0,7],[1,8,4,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,4,3]) = 1$

$f([2,0,7],[1,8,4,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,4,5]) = 1$

$f([2,0,7],[1,8,4,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,4,6]) = 1$

$f([2,0],[1,8,5]) = \prod_{i=0}^{8} f([2,0,i],[1,8,5]) = 81$

$f([2,0,3],[1,8,5]) = \sum_{i=0}^{8} f([2,0,3],[1,8,5,i]) = 3$

$f([2,0,3],[1,8,5,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,5,4]) = 1$

$f([2,0,3],[1,8,5,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,5,6]) = 1$

$f([2,0,3],[1,8,5,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,5,7]) = 1$

$f([2,0,4],[1,8,5]) = \sum_{i=0}^{8} f([2,0,4],[1,8,5,i]) = 3$

$f([2,0,4],[1,8,5,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,5,3]) = 1$

$f([2,0,4],[1,8,5,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,5,6]) = 1$

$f([2,0,4],[1,8,5,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,5,7]) = 1$

$f([2,0,6],[1,8,5]) = \sum_{i=0}^{8} f([2,0,6],[1,8,5,i]) = 3$

$f([2,0,6],[1,8,5,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,5,3]) = 1$

$f([2,0,6],[1,8,5,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,5,4]) = 1$

$f([2,0,6],[1,8,5,7]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,5,7]) = 1$

$f([2,0,7],[1,8,5]) = \sum_{i=0}^{8} f([2,0,7],[1,8,5,i]) = 3$

$f([2,0,7],[1,8,5,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,5,3]) = 1$

$f([2,0,7],[1,8,5,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,5,4]) = 1$

$f([2,0,7],[1,8,5,6]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,5,6]) = 1$

$f([2,0],[1,8,6]) = \prod_{i=0}^{8} f([2,0,i],[1,8,6]) = 81$

$f([2,0,3],[1,8,6]) = \sum_{i=0}^{8} f([2,0,3],[1,8,6,i]) = 3$

$f([2,0,3],[1,8,6,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,6,4]) = 1$

$f([2,0,3],[1,8,6,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,6,5]) = 1$

$f([2,0,3],[1,8,6,7]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,6,7]) = 1$

$f([2,0,4],[1,8,6]) = \sum_{i=0}^{8} f([2,0,4],[1,8,6,i]) = 3$

$f([2,0,4],[1,8,6,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,6,3]) = 1$

$f([2,0,4],[1,8,6,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,6,5]) = 1$

$f([2,0,4],[1,8,6,7]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,6,7]) = 1$

$f([2,0,5],[1,8,6]) = \sum_{i=0}^{8} f([2,0,5],[1,8,6,i]) = 3$

$f([2,0,5],[1,8,6,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,6,3]) = 1$

$f([2,0,5],[1,8,6,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,6,4]) = 1$

$f([2,0,5],[1,8,6,7]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,6,7]) = 1$

$f([2,0,7],[1,8,6]) = \sum_{i=0}^{8} f([2,0,7],[1,8,6,i]) = 3$

$f([2,0,7],[1,8,6,3]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,6,3]) = 1$

$f([2,0,7],[1,8,6,4]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,6,4]) = 1$

$f([2,0,7],[1,8,6,5]) = \prod_{i=0}^{8} f([2,0,7,i],[1,8,6,5]) = 1$

$f([2,0],[1,8,7]) = \prod_{i=0}^{8} f([2,0,i],[1,8,7]) = 81$

$f([2,0,3],[1,8,7]) = \sum_{i=0}^{8} f([2,0,3],[1,8,7,i]) = 3$

$f([2,0,3],[1,8,7,4]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,7,4]) = 1$

$f([2,0,3],[1,8,7,5]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,7,5]) = 1$

$f([2,0,3],[1,8,7,6]) = \prod_{i=0}^{8} f([2,0,3,i],[1,8,7,6]) = 1$

$f([2,0,4],[1,8,7]) = \sum_{i=0}^{8} f([2,0,4],[1,8,7,i]) = 3$

$f([2,0,4],[1,8,7,3]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,7,3]) = 1$

$f([2,0,4],[1,8,7,5]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,7,5]) = 1$

$f([2,0,4],[1,8,7,6]) = \prod_{i=0}^{8} f([2,0,4,i],[1,8,7,6]) = 1$

$f([2,0,5],[1,8,7]) = \sum_{i=0}^{8} f([2,0,5],[1,8,7,i]) = 3$

$f([2,0,5],[1,8,7,3]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,7,3]) = 1$

$$f([2,0,5],[1,8,7,4]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,7,4]) = 1$$

$$f([2,0,5],[1,8,7,6]) = \prod_{i=0}^{8} f([2,0,5,i],[1,8,7,6]) = 1$$

$$f([2,0,6],[1,8,7]) = \sum_{i=0}^{8} f([2,0,6],[1,8,7,i]) = 3$$

$$f([2,0,6],[1,8,7,3]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,7,3]) = 1$$

$$f([2,0,6],[1,8,7,4]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,7,4]) = 1$$

$$f([2,0,6],[1,8,7,5]) = \prod_{i=0}^{8} f([2,0,6,i],[1,8,7,5]) = 1$$

$$f([2,3],[1,8]) = \sum_{i=0}^{8} f([2,3],[1,8,i]) = 405$$

$$f([2,3],[1,8,0]) = \prod_{i=0}^{8} f([2,3,i],[1,8,0]) = 81$$

$$f([2,3,4],[1,8,0]) = \sum_{i=0}^{8} f([2,3,4],[1,8,0,i]) = 3$$

$$f([2,3,4],[1,8,0,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,0,5]) = 1$$

$$f([2,3,4],[1,8,0,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,0,6]) = 1$$

$$f([2,3,4],[1,8,0,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,0,7]) = 1$$

$$f([2,3,5],[1,8,0]) = \sum_{i=0}^{8} f([2,3,5],[1,8,0,i]) = 3$$

$$f([2,3,5],[1,8,0,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,0,4]) = 1$$

$$f([2,3,5],[1,8,0,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,0,6]) = 1$$

$$f([2,3,5],[1,8,0,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,0,7]) = 1$$

$$f([2,3,6],[1,8,0]) = \sum_{i=0}^{8} f([2,3,6],[1,8,0,i]) = 3$$

$$f([2,3,6],[1,8,0,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,0,4]) = 1$$

$$f([2,3,6],[1,8,0,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,0,5]) = 1$$

$$f([2,3,6],[1,8,0,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,0,7]) = 1$$

$$f([2,3,7],[1,8,0]) = \sum_{i=0}^{8} f([2,3,7],[1,8,0,i]) = 3$$

$$f([2,3,7],[1,8,0,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,0,4]) = 1$$

$$f([2,3,7],[1,8,0,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,0,5]) = 1$$

$$f([2,3,7],[1,8,0,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,0,6]) = 1$$

$$f([2,3],[1,8,4]) = \prod_{i=0}^{8} f([2,3,i],[1,8,4]) = 81$$

$$f([2,3,0],[1,8,4]) = \sum_{i=0}^{8} f([2,3,0],[1,8,4,i]) = 3$$

$f([2,3,0],[1,8,4,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,4,5]) = 1$

$f([2,3,0],[1,8,4,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,4,6]) = 1$

$f([2,3,0],[1,8,4,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,4,7]) = 1$

$f([2,3,5],[1,8,4]) = \sum_{i=0}^{8} f([2,3,5],[1,8,4,i]) = 3$

$f([2,3,5],[1,8,4,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,4,0]) = 1$

$f([2,3,5],[1,8,4,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,4,6]) = 1$

$f([2,3,5],[1,8,4,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,4,7]) = 1$

$f([2,3,6],[1,8,4]) = \sum_{i=0}^{8} f([2,3,6],[1,8,4,i]) = 3$

$f([2,3,6],[1,8,4,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,4,0]) = 1$

$f([2,3,6],[1,8,4,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,4,5]) = 1$

$f([2,3,6],[1,8,4,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,4,7]) = 1$

$f([2,3,7],[1,8,4]) = \sum_{i=0}^{8} f([2,3,7],[1,8,4,i]) = 3$

$f([2,3,7],[1,8,4,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,4,0]) = 1$

$f([2,3,7],[1,8,4,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,4,5]) = 1$

$f([2,3,7],[1,8,4,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,4,6]) = 1$

$f([2,3],[1,8,5]) = \prod_{i=0}^{8} f([2,3,i],[1,8,5]) = 81$

$f([2,3,0],[1,8,5]) = \sum_{i=0}^{8} f([2,3,0],[1,8,5,i]) = 3$

$f([2,3,0],[1,8,5,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,5,4]) = 1$

$f([2,3,0],[1,8,5,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,5,6]) = 1$

$f([2,3,0],[1,8,5,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,5,7]) = 1$

$f([2,3,4],[1,8,5]) = \sum_{i=0}^{8} f([2,3,4],[1,8,5,i]) = 3$

$f([2,3,4],[1,8,5,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,5,0]) = 1$

$f([2,3,4],[1,8,5,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,5,6]) = 1$

$f([2,3,4],[1,8,5,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,5,7]) = 1$

$f([2,3,6],[1,8,5]) = \sum_{i=0}^{8} f([2,3,6],[1,8,5,i]) = 3$

$f([2,3,6],[1,8,5,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,5,0]) = 1$

$$f([2,3,6],[1,8,5,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,5,4]) = 1$$

$$f([2,3,6],[1,8,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,5,7]) = 1$$

$$f([2,3,7],[1,8,5]) = \sum_{i=0}^{8} f([2,3,7],[1,8,5,i]) = 3$$

$$f([2,3,7],[1,8,5,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,5,0]) = 1$$

$$f([2,3,7],[1,8,5,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,5,4]) = 1$$

$$f([2,3,7],[1,8,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,5,6]) = 1$$

$$f([2,3],[1,8,6]) = \prod_{i=0}^{8} f([2,3,i],[1,8,6]) = 81$$

$$f([2,3,0],[1,8,6]) = \sum_{i=0}^{8} f([2,3,0],[1,8,6,i]) = 3$$

$$f([2,3,0],[1,8,6,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,6,4]) = 1$$

$$f([2,3,0],[1,8,6,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,6,5]) = 1$$

$$f([2,3,0],[1,8,6,7]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,6,7]) = 1$$

$$f([2,3,4],[1,8,6]) = \sum_{i=0}^{8} f([2,3,4],[1,8,6,i]) = 3$$

$$f([2,3,4],[1,8,6,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,6,0]) = 1$$

$$f([2,3,4],[1,8,6,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,6,5]) = 1$$

$$f([2,3,4],[1,8,6,7]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,6,7]) = 1$$

$$f([2,3,5],[1,8,6]) = \sum_{i=0}^{8} f([2,3,5],[1,8,6,i]) = 3$$

$$f([2,3,5],[1,8,6,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,6,0]) = 1$$

$$f([2,3,5],[1,8,6,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,6,4]) = 1$$

$$f([2,3,5],[1,8,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,6,7]) = 1$$

$$f([2,3,7],[1,8,6]) = \sum_{i=0}^{8} f([2,3,7],[1,8,6,i]) = 3$$

$$f([2,3,7],[1,8,6,0]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,6,0]) = 1$$

$$f([2,3,7],[1,8,6,4]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,6,4]) = 1$$

$$f([2,3,7],[1,8,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[1,8,6,5]) = 1$$

$$f([2,3],[1,8,7]) = \prod_{i=0}^{8} f([2,3,i],[1,8,7]) = 81$$

$$f([2,3,0],[1,8,7]) = \sum_{i=0}^{8} f([2,3,0],[1,8,7,i]) = 3$$

$$f([2,3,0],[1,8,7,4]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,7,4]) = 1$$

$f([2,3,0],[1,8,7,5]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,7,5]) = 1$

$f([2,3,0],[1,8,7,6]) = \prod_{i=0}^{8} f([2,3,0,i],[1,8,7,6]) = 1$

$f([2,3,4],[1,8,7]) = \sum_{i=0}^{8} f([2,3,4],[1,8,7,i]) = 3$

$f([2,3,4],[1,8,7,0]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,7,0]) = 1$

$f([2,3,4],[1,8,7,5]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,7,5]) = 1$

$f([2,3,4],[1,8,7,6]) = \prod_{i=0}^{8} f([2,3,4,i],[1,8,7,6]) = 1$

$f([2,3,5],[1,8,7]) = \sum_{i=0}^{8} f([2,3,5],[1,8,7,i]) = 3$

$f([2,3,5],[1,8,7,0]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,7,0]) = 1$

$f([2,3,5],[1,8,7,4]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,7,4]) = 1$

$f([2,3,5],[1,8,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[1,8,7,6]) = 1$

$f([2,3,6],[1,8,7]) = \sum_{i=0}^{8} f([2,3,6],[1,8,7,i]) = 3$

$f([2,3,6],[1,8,7,0]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,7,0]) = 1$

$f([2,3,6],[1,8,7,4]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,7,4]) = 1$

$f([2,3,6],[1,8,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[1,8,7,5]) = 1$

$f([2,4],[1,8]) = \sum_{i=0}^{8} f([2,4],[1,8,i]) = 189$

$f([2,4],[1,8,0]) = \prod_{i=0}^{8} f([2,4,i],[1,8,0]) = 27$

$f([2,4,3],[1,8,0]) = \sum_{i=0}^{8} f([2,4,3],[1,8,0,i]) = 3$

$f([2,4,3],[1,8,0,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,0,5]) = 1$

$f([2,4,3],[1,8,0,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,0,6]) = 1$

$f([2,4,3],[1,8,0,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,0,7]) = 1$

$f([2,4,5],[1,8,0]) = \sum_{i=0}^{8} f([2,4,5],[1,8,0,i]) = 3$

$f([2,4,5],[1,8,0,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,0,3]) = 1$

$f([2,4,5],[1,8,0,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,0,6]) = 1$

$f([2,4,5],[1,8,0,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,0,7]) = 1$

$f([2,4,6],[1,8,0]) = \sum_{i=0}^{8} f([2,4,6],[1,8,0,i]) = 0$

$f([2,4,6],[1,8,0,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,0,3]) = 0$

$$f([2,4,6],[1,8,0,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,0,5]) = 0$$

$$f([2,4,6],[1,8,0,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,0,7]) = 0$$

$$f([2,4,7],[1,8,0]) = \sum_{i=0}^{8} f([2,4,7],[1,8,0,i]) = 3$$

$$f([2,4,7],[1,8,0,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,0,3]) = 1$$

$$f([2,4,7],[1,8,0,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,0,5]) = 1$$

$$f([2,4,7],[1,8,0,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,0,6]) = 1$$

$$f([2,4],[1,8,3]) = \prod_{i=0}^{8} f([2,4,i],[1,8,3]) = 27$$

$$f([2,4,0],[1,8,3]) = \sum_{i=0}^{8} f([2,4,0],[1,8,3,i]) = 3$$

$$f([2,4,0],[1,8,3,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,3,5]) = 1$$

$$f([2,4,0],[1,8,3,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,3,6]) = 1$$

$$f([2,4,0],[1,8,3,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,3,7]) = 1$$

$$f([2,4,5],[1,8,3]) = \sum_{i=0}^{8} f([2,4,5],[1,8,3,i]) = 3$$

$$f([2,4,5],[1,8,3,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,3,0]) = 1$$

$$f([2,4,5],[1,8,3,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,3,6]) = 1$$

$$f([2,4,5],[1,8,3,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,3,7]) = 1$$

$$f([2,4,6],[1,8,3]) = \sum_{i=0}^{8} f([2,4,6],[1,8,3,i]) = 0$$

$$f([2,4,6],[1,8,3,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,3,0]) = 0$$

$$f([2,4,6],[1,8,3,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,3,5]) = 0$$

$$f([2,4,6],[1,8,3,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,3,7]) = 0$$

$$f([2,4,7],[1,8,3]) = \sum_{i=0}^{8} f([2,4,7],[1,8,3,i]) = 3$$

$$f([2,4,7],[1,8,3,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,3,0]) = 1$$

$$f([2,4,7],[1,8,3,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,3,5]) = 1$$

$$f([2,4,7],[1,8,3,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,3,6]) = 1$$

$$f([2,4],[1,8,5]) = \prod_{i=0}^{8} f([2,4,i],[1,8,5]) = 27$$

$$f([2,4,0],[1,8,5]) = \sum_{i=0}^{8} f([2,4,0],[1,8,5,i]) = 3$$

$$f([2,4,0],[1,8,5,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,5,3]) = 1$$

$f([2,4,0],[1,8,5,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,5,6]) = 1$

$f([2,4,0],[1,8,5,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,5,7]) = 1$

$f([2,4,3],[1,8,5]) = \sum_{i=0}^{8} f([2,4,3],[1,8,5,i]) = 3$

$f([2,4,3],[1,8,5,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,5,0]) = 1$

$f([2,4,3],[1,8,5,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,5,6]) = 1$

$f([2,4,3],[1,8,5,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,5,7]) = 1$

$f([2,4,6],[1,8,5]) = \sum_{i=0}^{8} f([2,4,6],[1,8,5,i]) = 0$

$f([2,4,6],[1,8,5,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,5,0]) = 0$

$f([2,4,6],[1,8,5,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,5,3]) = 0$

$f([2,4,6],[1,8,5,7]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,5,7]) = 0$

$f([2,4,7],[1,8,5]) = \sum_{i=0}^{8} f([2,4,7],[1,8,5,i]) = 3$

$f([2,4,7],[1,8,5,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,5,0]) = 1$

$f([2,4,7],[1,8,5,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,5,3]) = 1$

$f([2,4,7],[1,8,5,6]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,5,6]) = 1$

$f([2,4],[1,8,6]) = \prod_{i=0}^{8} f([2,4,i],[1,8,6]) = 81$

$f([2,4,0],[1,8,6]) = \sum_{i=0}^{8} f([2,4,0],[1,8,6,i]) = 3$

$f([2,4,0],[1,8,6,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,6,3]) = 1$

$f([2,4,0],[1,8,6,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,6,5]) = 1$

$f([2,4,0],[1,8,6,7]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,6,7]) = 1$

$f([2,4,3],[1,8,6]) = \sum_{i=0}^{8} f([2,4,3],[1,8,6,i]) = 3$

$f([2,4,3],[1,8,6,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,6,0]) = 1$

$f([2,4,3],[1,8,6,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,6,5]) = 1$

$f([2,4,3],[1,8,6,7]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,6,7]) = 1$

$f([2,4,5],[1,8,6]) = \sum_{i=0}^{8} f([2,4,5],[1,8,6,i]) = 3$

$f([2,4,5],[1,8,6,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,6,0]) = 1$

$f([2,4,5],[1,8,6,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,6,3]) = 1$

$$f([2,4,5],[1,8,6,7]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,6,7]) = 1$$

$$f([2,4,7],[1,8,6]) = \sum_{i=0}^{8} f([2,4,7],[1,8,6,i]) = 3$$

$$f([2,4,7],[1,8,6,0]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,6,0]) = 1$$

$$f([2,4,7],[1,8,6,3]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,6,3]) = 1$$

$$f([2,4,7],[1,8,6,5]) = \prod_{i=0}^{8} f([2,4,7,i],[1,8,6,5]) = 1$$

$$f([2,4],[1,8,7]) = \prod_{i=0}^{8} f([2,4,i],[1,8,7]) = 27$$

$$f([2,4,0],[1,8,7]) = \sum_{i=0}^{8} f([2,4,0],[1,8,7,i]) = 3$$

$$f([2,4,0],[1,8,7,3]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,7,3]) = 1$$

$$f([2,4,0],[1,8,7,5]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,7,5]) = 1$$

$$f([2,4,0],[1,8,7,6]) = \prod_{i=0}^{8} f([2,4,0,i],[1,8,7,6]) = 1$$

$$f([2,4,3],[1,8,7]) = \sum_{i=0}^{8} f([2,4,3],[1,8,7,i]) = 3$$

$$f([2,4,3],[1,8,7,0]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,7,0]) = 1$$

$$f([2,4,3],[1,8,7,5]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,7,5]) = 1$$

$$f([2,4,3],[1,8,7,6]) = \prod_{i=0}^{8} f([2,4,3,i],[1,8,7,6]) = 1$$

$$f([2,4,5],[1,8,7]) = \sum_{i=0}^{8} f([2,4,5],[1,8,7,i]) = 3$$

$$f([2,4,5],[1,8,7,0]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,7,0]) = 1$$

$$f([2,4,5],[1,8,7,3]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,7,3]) = 1$$

$$f([2,4,5],[1,8,7,6]) = \prod_{i=0}^{8} f([2,4,5,i],[1,8,7,6]) = 1$$

$$f([2,4,6],[1,8,7]) = \sum_{i=0}^{8} f([2,4,6],[1,8,7,i]) = 0$$

$$f([2,4,6],[1,8,7,0]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,7,0]) = 0$$

$$f([2,4,6],[1,8,7,3]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,7,3]) = 0$$

$$f([2,4,6],[1,8,7,5]) = \prod_{i=0}^{8} f([2,4,6,i],[1,8,7,5]) = 0$$

$$f([2,5],[1,8]) = \sum_{i=0}^{8} f([2,5],[1,8,i]) = 405$$

$$f([2,5],[1,8,0]) = \prod_{i=0}^{8} f([2,5,i],[1,8,0]) = 81$$

$$f([2,5,3],[1,8,0]) = \sum_{i=0}^{8} f([2,5,3],[1,8,0,i]) = 3$$

$$f([2,5,3],[1,8,0,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,0,4]) = 1$$

$f([2,5,3],[1,8,0,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,0,6]) = 1$

$f([2,5,3],[1,8,0,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,0,7]) = 1$

$f([2,5,4],[1,8,0]) = \sum_{i=0}^{8} f([2,5,4],[1,8,0,i]) = 3$

$f([2,5,4],[1,8,0,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,0,3]) = 1$

$f([2,5,4],[1,8,0,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,0,6]) = 1$

$f([2,5,4],[1,8,0,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,0,7]) = 1$

$f([2,5,6],[1,8,0]) = \sum_{i=0}^{8} f([2,5,6],[1,8,0,i]) = 3$

$f([2,5,6],[1,8,0,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,0,3]) = 1$

$f([2,5,6],[1,8,0,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,0,4]) = 1$

$f([2,5,6],[1,8,0,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,0,7]) = 1$

$f([2,5,7],[1,8,0]) = \sum_{i=0}^{8} f([2,5,7],[1,8,0,i]) = 3$

$f([2,5,7],[1,8,0,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,0,3]) = 1$

$f([2,5,7],[1,8,0,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,0,4]) = 1$

$f([2,5,7],[1,8,0,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,0,6]) = 1$

$f([2,5],[1,8,3]) = \prod_{i=0}^{8} f([2,5,i],[1,8,3]) = 81$

$f([2,5,0],[1,8,3]) = \sum_{i=0}^{8} f([2,5,0],[1,8,3,i]) = 3$

$f([2,5,0],[1,8,3,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,3,4]) = 1$

$f([2,5,0],[1,8,3,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,3,6]) = 1$

$f([2,5,0],[1,8,3,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,3,7]) = 1$

$f([2,5,4],[1,8,3]) = \sum_{i=0}^{8} f([2,5,4],[1,8,3,i]) = 3$

$f([2,5,4],[1,8,3,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,3,0]) = 1$

$f([2,5,4],[1,8,3,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,3,6]) = 1$

$f([2,5,4],[1,8,3,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,3,7]) = 1$

$f([2,5,6],[1,8,3]) = \sum_{i=0}^{8} f([2,5,6],[1,8,3,i]) = 3$

$f([2,5,6],[1,8,3,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,3,0]) = 1$

$f([2,5,6],[1,8,3,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,3,4]) = 1$

$$f([2,5,6],[1,8,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,3,7]) = 1$$

$$f([2,5,7],[1,8,3]) = \sum_{i=0}^{8} f([2,5,7],[1,8,3,i]) = 3$$

$$f([2,5,7],[1,8,3,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,3,0]) = 1$$

$$f([2,5,7],[1,8,3,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,3,4]) = 1$$

$$f([2,5,7],[1,8,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,3,6]) = 1$$

$$f([2,5],[1,8,4]) = \prod_{i=0}^{8} f([2,5,i],[1,8,4]) = 81$$

$$f([2,5,0],[1,8,4]) = \sum_{i=0}^{8} f([2,5,0],[1,8,4,i]) = 3$$

$$f([2,5,0],[1,8,4,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,4,3]) = 1$$

$$f([2,5,0],[1,8,4,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,4,6]) = 1$$

$$f([2,5,0],[1,8,4,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,4,7]) = 1$$

$$f([2,5,3],[1,8,4]) = \sum_{i=0}^{8} f([2,5,3],[1,8,4,i]) = 3$$

$$f([2,5,3],[1,8,4,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,4,0]) = 1$$

$$f([2,5,3],[1,8,4,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,4,6]) = 1$$

$$f([2,5,3],[1,8,4,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,4,7]) = 1$$

$$f([2,5,6],[1,8,4]) = \sum_{i=0}^{8} f([2,5,6],[1,8,4,i]) = 3$$

$$f([2,5,6],[1,8,4,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,4,0]) = 1$$

$$f([2,5,6],[1,8,4,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,4,3]) = 1$$

$$f([2,5,6],[1,8,4,7]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,4,7]) = 1$$

$$f([2,5,7],[1,8,4]) = \sum_{i=0}^{8} f([2,5,7],[1,8,4,i]) = 3$$

$$f([2,5,7],[1,8,4,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,4,0]) = 1$$

$$f([2,5,7],[1,8,4,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,4,3]) = 1$$

$$f([2,5,7],[1,8,4,6]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,4,6]) = 1$$

$$f([2,5],[1,8,6]) = \prod_{i=0}^{8} f([2,5,i],[1,8,6]) = 81$$

$$f([2,5,0],[1,8,6]) = \sum_{i=0}^{8} f([2,5,0],[1,8,6,i]) = 3$$

$$f([2,5,0],[1,8,6,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,6,3]) = 1$$

$$f([2,5,0],[1,8,6,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,6,4]) = 1$$

$f([2,5,0],[1,8,6,7]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,6,7]) = 1$

$f([2,5,3],[1,8,6]) = \sum_{i=0}^{8} f([2,5,3],[1,8,6,i]) = 3$

$f([2,5,3],[1,8,6,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,6,0]) = 1$

$f([2,5,3],[1,8,6,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,6,4]) = 1$

$f([2,5,3],[1,8,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,6,7]) = 1$

$f([2,5,4],[1,8,6]) = \sum_{i=0}^{8} f([2,5,4],[1,8,6,i]) = 3$

$f([2,5,4],[1,8,6,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,6,0]) = 1$

$f([2,5,4],[1,8,6,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,6,3]) = 1$

$f([2,5,4],[1,8,6,7]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,6,7]) = 1$

$f([2,5,7],[1,8,6]) = \sum_{i=0}^{8} f([2,5,7],[1,8,6,i]) = 3$

$f([2,5,7],[1,8,6,0]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,6,0]) = 1$

$f([2,5,7],[1,8,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,6,3]) = 1$

$f([2,5,7],[1,8,6,4]) = \prod_{i=0}^{8} f([2,5,7,i],[1,8,6,4]) = 1$

$f([2,5],[1,8,7]) = \prod_{i=0}^{8} f([2,5,i],[1,8,7]) = 81$

$f([2,5,0],[1,8,7]) = \sum_{i=0}^{8} f([2,5,0],[1,8,7,i]) = 3$

$f([2,5,0],[1,8,7,3]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,7,3]) = 1$

$f([2,5,0],[1,8,7,4]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,7,4]) = 1$

$f([2,5,0],[1,8,7,6]) = \prod_{i=0}^{8} f([2,5,0,i],[1,8,7,6]) = 1$

$f([2,5,3],[1,8,7]) = \sum_{i=0}^{8} f([2,5,3],[1,8,7,i]) = 3$

$f([2,5,3],[1,8,7,0]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,7,0]) = 1$

$f([2,5,3],[1,8,7,4]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,7,4]) = 1$

$f([2,5,3],[1,8,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[1,8,7,6]) = 1$

$f([2,5,4],[1,8,7]) = \sum_{i=0}^{8} f([2,5,4],[1,8,7,i]) = 3$

$f([2,5,4],[1,8,7,0]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,7,0]) = 1$

$f([2,5,4],[1,8,7,3]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,7,3]) = 1$

$f([2,5,4],[1,8,7,6]) = \prod_{i=0}^{8} f([2,5,4,i],[1,8,7,6]) = 1$

$f([2,5,6],[1,8,7]) = \sum_{i=0}^{8} f([2,5,6],[1,8,7,i]) = 3$

$f([2,5,6],[1,8,7,0]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,7,0]) = 1$

$f([2,5,6],[1,8,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,7,3]) = 1$

$f([2,5,6],[1,8,7,4]) = \prod_{i=0}^{8} f([2,5,6,i],[1,8,7,4]) = 1$

$f([2,6],[1,8]) = \sum_{i=0}^{8} f([2,6],[1,8,i]) = 189$

$f([2,6],[1,8,0]) = \prod_{i=0}^{8} f([2,6,i],[1,8,0]) = 27$

$f([2,6,3],[1,8,0]) = \sum_{i=0}^{8} f([2,6,3],[1,8,0,i]) = 3$

$f([2,6,3],[1,8,0,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,0,4]) = 1$

$f([2,6,3],[1,8,0,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,0,5]) = 1$

$f([2,6,3],[1,8,0,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,0,7]) = 1$

$f([2,6,4],[1,8,0]) = \sum_{i=0}^{8} f([2,6,4],[1,8,0,i]) = 0$

$f([2,6,4],[1,8,0,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,0,3]) = 0$

$f([2,6,4],[1,8,0,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,0,5]) = 0$

$f([2,6,4],[1,8,0,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,0,7]) = 0$

$f([2,6,5],[1,8,0]) = \sum_{i=0}^{8} f([2,6,5],[1,8,0,i]) = 3$

$f([2,6,5],[1,8,0,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,0,3]) = 1$

$f([2,6,5],[1,8,0,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,0,4]) = 1$

$f([2,6,5],[1,8,0,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,0,7]) = 1$

$f([2,6,7],[1,8,0]) = \sum_{i=0}^{8} f([2,6,7],[1,8,0,i]) = 3$

$f([2,6,7],[1,8,0,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,0,3]) = 1$

$f([2,6,7],[1,8,0,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,0,4]) = 1$

$f([2,6,7],[1,8,0,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,0,5]) = 1$

$f([2,6],[1,8,3]) = \prod_{i=0}^{8} f([2,6,i],[1,8,3]) = 27$

$f([2,6,0],[1,8,3]) = \sum_{i=0}^{8} f([2,6,0],[1,8,3,i]) = 3$

$f([2,6,0],[1,8,3,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,3,4]) = 1$

$f([2,6,0],[1,8,3,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,3,5]) = 1$

$f([2,6,0],[1,8,3,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,3,7]) = 1$

$f([2,6,4],[1,8,3]) = \sum_{i=0}^{8} f([2,6,4],[1,8,3,i]) = 0$

$f([2,6,4],[1,8,3,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,3,0]) = 0$

$f([2,6,4],[1,8,3,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,3,5]) = 0$

$f([2,6,4],[1,8,3,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,3,7]) = 0$

$f([2,6,5],[1,8,3]) = \sum_{i=0}^{8} f([2,6,5],[1,8,3,i]) = 3$

$f([2,6,5],[1,8,3,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,3,0]) = 1$

$f([2,6,5],[1,8,3,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,3,4]) = 1$

$f([2,6,5],[1,8,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,3,7]) = 1$

$f([2,6,7],[1,8,3]) = \sum_{i=0}^{8} f([2,6,7],[1,8,3,i]) = 3$

$f([2,6,7],[1,8,3,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,3,0]) = 1$

$f([2,6,7],[1,8,3,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,3,4]) = 1$

$f([2,6,7],[1,8,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,3,5]) = 1$

$f([2,6],[1,8,4]) = \prod_{i=0}^{8} f([2,6,i],[1,8,4]) = 81$

$f([2,6,0],[1,8,4]) = \sum_{i=0}^{8} f([2,6,0],[1,8,4,i]) = 3$

$f([2,6,0],[1,8,4,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,4,3]) = 1$

$f([2,6,0],[1,8,4,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,4,5]) = 1$

$f([2,6,0],[1,8,4,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,4,7]) = 1$

$f([2,6,3],[1,8,4]) = \sum_{i=0}^{8} f([2,6,3],[1,8,4,i]) = 3$

$f([2,6,3],[1,8,4,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,4,0]) = 1$

$f([2,6,3],[1,8,4,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,4,5]) = 1$

$f([2,6,3],[1,8,4,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,4,7]) = 1$

$f([2,6,5],[1,8,4]) = \sum_{i=0}^{8} f([2,6,5],[1,8,4,i]) = 3$

$f([2,6,5],[1,8,4,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,4,0]) = 1$

$f([2,6,5],[1,8,4,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,4,3]) = 1$

$f([2,6,5],[1,8,4,7]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,4,7]) = 1$

$f([2,6,7],[1,8,4]) = \sum_{i=0}^{8} f([2,6,7],[1,8,4,i]) = 3$

$f([2,6,7],[1,8,4,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,4,0]) = 1$

$f([2,6,7],[1,8,4,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,4,3]) = 1$

$f([2,6,7],[1,8,4,5]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,4,5]) = 1$

$f([2,6],[1,8,5]) = \prod_{i=0}^{8} f([2,6,i],[1,8,5]) = 27$

$f([2,6,0],[1,8,5]) = \sum_{i=0}^{8} f([2,6,0],[1,8,5,i]) = 3$

$f([2,6,0],[1,8,5,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,5,3]) = 1$

$f([2,6,0],[1,8,5,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,5,4]) = 1$

$f([2,6,0],[1,8,5,7]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,5,7]) = 1$

$f([2,6,3],[1,8,5]) = \sum_{i=0}^{8} f([2,6,3],[1,8,5,i]) = 3$

$f([2,6,3],[1,8,5,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,5,0]) = 1$

$f([2,6,3],[1,8,5,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,5,4]) = 1$

$f([2,6,3],[1,8,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,5,7]) = 1$

$f([2,6,4],[1,8,5]) = \sum_{i=0}^{8} f([2,6,4],[1,8,5,i]) = 0$

$f([2,6,4],[1,8,5,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,5,0]) = 0$

$f([2,6,4],[1,8,5,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,5,3]) = 0$

$f([2,6,4],[1,8,5,7]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,5,7]) = 0$

$f([2,6,7],[1,8,5]) = \sum_{i=0}^{8} f([2,6,7],[1,8,5,i]) = 3$

$f([2,6,7],[1,8,5,0]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,5,0]) = 1$

$f([2,6,7],[1,8,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,5,3]) = 1$

$f([2,6,7],[1,8,5,4]) = \prod_{i=0}^{8} f([2,6,7,i],[1,8,5,4]) = 1$

$f([2,6],[1,8,7]) = \prod_{i=0}^{8} f([2,6,i],[1,8,7]) = 27$

$f([2,6,0],[1,8,7]) = \sum_{i=0}^{8} f([2,6,0],[1,8,7,i]) = 3$

$f([2,6,0],[1,8,7,3]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,7,3]) = 1$

$f([2,6,0],[1,8,7,4]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,7,4]) = 1$

$f([2,6,0],[1,8,7,5]) = \prod_{i=0}^{8} f([2,6,0,i],[1,8,7,5]) = 1$

$f([2,6,3],[1,8,7]) = \sum_{i=0}^{8} f([2,6,3],[1,8,7,i]) = 3$

$f([2,6,3],[1,8,7,0]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,7,0]) = 1$

$f([2,6,3],[1,8,7,4]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,7,4]) = 1$

$f([2,6,3],[1,8,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[1,8,7,5]) = 1$

$f([2,6,4],[1,8,7]) = \sum_{i=0}^{8} f([2,6,4],[1,8,7,i]) = 0$

$f([2,6,4],[1,8,7,0]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,7,0]) = 0$

$f([2,6,4],[1,8,7,3]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,7,3]) = 0$

$f([2,6,4],[1,8,7,5]) = \prod_{i=0}^{8} f([2,6,4,i],[1,8,7,5]) = 0$

$f([2,6,5],[1,8,7]) = \sum_{i=0}^{8} f([2,6,5],[1,8,7,i]) = 3$

$f([2,6,5],[1,8,7,0]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,7,0]) = 1$

$f([2,6,5],[1,8,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,7,3]) = 1$

$f([2,6,5],[1,8,7,4]) = \prod_{i=0}^{8} f([2,6,5,i],[1,8,7,4]) = 1$

$f([2,7],[1,8]) = \sum_{i=0}^{8} f([2,7],[1,8,i]) = 405$

$f([2,7],[1,8,0]) = \prod_{i=0}^{8} f([2,7,i],[1,8,0]) = 81$

$f([2,7,3],[1,8,0]) = \sum_{i=0}^{8} f([2,7,3],[1,8,0,i]) = 3$

$f([2,7,3],[1,8,0,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,0,4]) = 1$

$f([2,7,3],[1,8,0,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,0,5]) = 1$

$f([2,7,3],[1,8,0,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,0,6]) = 1$

$f([2,7,4],[1,8,0]) = \sum_{i=0}^{8} f([2,7,4],[1,8,0,i]) = 3$

$f([2,7,4],[1,8,0,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,0,3]) = 1$

$f([2,7,4],[1,8,0,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,0,5]) = 1$

$f([2,7,4],[1,8,0,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,0,6]) = 1$

$f([2,7,5],[1,8,0]) = \sum_{i=0}^{8} f([2,7,5],[1,8,0,i]) = 3$

$f([2,7,5],[1,8,0,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,0,3]) = 1$

$f([2,7,5],[1,8,0,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,0,4]) = 1$

$f([2,7,5],[1,8,0,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,0,6]) = 1$

$f([2,7,6],[1,8,0]) = \sum_{i=0}^{8} f([2,7,6],[1,8,0,i]) = 3$

$f([2,7,6],[1,8,0,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,0,3]) = 1$

$f([2,7,6],[1,8,0,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,0,4]) = 1$

$f([2,7,6],[1,8,0,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,0,5]) = 1$

$f([2,7],[1,8,3]) = \prod_{i=0}^{8} f([2,7,i],[1,8,3]) = 81$

$f([2,7,0],[1,8,3]) = \sum_{i=0}^{8} f([2,7,0],[1,8,3,i]) = 3$

$f([2,7,0],[1,8,3,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,3,4]) = 1$

$f([2,7,0],[1,8,3,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,3,5]) = 1$

$f([2,7,0],[1,8,3,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,3,6]) = 1$

$f([2,7,4],[1,8,3]) = \sum_{i=0}^{8} f([2,7,4],[1,8,3,i]) = 3$

$f([2,7,4],[1,8,3,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,3,0]) = 1$

$f([2,7,4],[1,8,3,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,3,5]) = 1$

$f([2,7,4],[1,8,3,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,3,6]) = 1$

$f([2,7,5],[1,8,3]) = \sum_{i=0}^{8} f([2,7,5],[1,8,3,i]) = 3$

$f([2,7,5],[1,8,3,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,3,0]) = 1$

$f([2,7,5],[1,8,3,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,3,4]) = 1$

$f([2,7,5],[1,8,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,3,6]) = 1$

$f([2,7,6],[1,8,3]) = \sum_{i=0}^{8} f([2,7,6],[1,8,3,i]) = 3$

$f([2,7,6],[1,8,3,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,3,0]) = 1$

$f([2,7,6],[1,8,3,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,3,4]) = 1$

$f([2,7,6],[1,8,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,3,5]) = 1$

$f([2,7],[1,8,4]) = \prod_{i=0}^{8} f([2,7,i],[1,8,4]) = 81$

$f([2,7,0],[1,8,4]) = \sum_{i=0}^{8} f([2,7,0],[1,8,4,i]) = 3$

$f([2,7,0],[1,8,4,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,4,3]) = 1$

$f([2,7,0],[1,8,4,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,4,5]) = 1$

$f([2,7,0],[1,8,4,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,4,6]) = 1$

$$f([2,7,3],[1,8,4]) = \sum_{i=0}^{8} f([2,7,3],[1,8,4,i]) = 3$$

$$f([2,7,3],[1,8,4,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,4,0]) = 1$$

$$f([2,7,3],[1,8,4,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,4,5]) = 1$$

$$f([2,7,3],[1,8,4,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,4,6]) = 1$$

$$f([2,7,5],[1,8,4]) = \sum_{i=0}^{8} f([2,7,5],[1,8,4,i]) = 3$$

$$f([2,7,5],[1,8,4,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,4,0]) = 1$$

$$f([2,7,5],[1,8,4,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,4,3]) = 1$$

$$f([2,7,5],[1,8,4,6]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,4,6]) = 1$$

$$f([2,7,6],[1,8,4]) = \sum_{i=0}^{8} f([2,7,6],[1,8,4,i]) = 3$$

$$f([2,7,6],[1,8,4,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,4,0]) = 1$$

$$f([2,7,6],[1,8,4,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,4,3]) = 1$$

$$f([2,7,6],[1,8,4,5]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,4,5]) = 1$$

$$f([2,7],[1,8,5]) = \prod_{i=0}^{8} f([2,7,i],[1,8,5]) = 81$$

$$f([2,7,0],[1,8,5]) = \sum_{i=0}^{8} f([2,7,0],[1,8,5,i]) = 3$$

$$f([2,7,0],[1,8,5,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,5,3]) = 1$$

$$f([2,7,0],[1,8,5,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,5,4]) = 1$$

$$f([2,7,0],[1,8,5,6]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,5,6]) = 1$$

$$f([2,7,3],[1,8,5]) = \sum_{i=0}^{8} f([2,7,3],[1,8,5,i]) = 3$$

$$f([2,7,3],[1,8,5,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,5,0]) = 1$$

$$f([2,7,3],[1,8,5,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,5,4]) = 1$$

$$f([2,7,3],[1,8,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,5,6]) = 1$$

$$f([2,7,4],[1,8,5]) = \sum_{i=0}^{8} f([2,7,4],[1,8,5,i]) = 3$$

$$f([2,7,4],[1,8,5,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,5,0]) = 1$$

$$f([2,7,4],[1,8,5,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,5,3]) = 1$$

$$f([2,7,4],[1,8,5,6]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,5,6]) = 1$$

$$f([2,7,6],[1,8,5]) = \sum_{i=0}^{8} f([2,7,6],[1,8,5,i]) = 3$$

$f([2,7,6],[1,8,5,0]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,5,0]) = 1$

$f([2,7,6],[1,8,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,5,3]) = 1$

$f([2,7,6],[1,8,5,4]) = \prod_{i=0}^{8} f([2,7,6,i],[1,8,5,4]) = 1$

$f([2,7],[1,8,6]) = \prod_{i=0}^{8} f([2,7,i],[1,8,6]) = 81$

$f([2,7,0],[1,8,6]) = \sum_{i=0}^{8} f([2,7,0],[1,8,6,i]) = 3$

$f([2,7,0],[1,8,6,3]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,6,3]) = 1$

$f([2,7,0],[1,8,6,4]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,6,4]) = 1$

$f([2,7,0],[1,8,6,5]) = \prod_{i=0}^{8} f([2,7,0,i],[1,8,6,5]) = 1$

$f([2,7,3],[1,8,6]) = \sum_{i=0}^{8} f([2,7,3],[1,8,6,i]) = 3$

$f([2,7,3],[1,8,6,0]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,6,0]) = 1$

$f([2,7,3],[1,8,6,4]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,6,4]) = 1$

$f([2,7,3],[1,8,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[1,8,6,5]) = 1$

$f([2,7,4],[1,8,6]) = \sum_{i=0}^{8} f([2,7,4],[1,8,6,i]) = 3$

$f([2,7,4],[1,8,6,0]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,6,0]) = 1$

$f([2,7,4],[1,8,6,3]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,6,3]) = 1$

$f([2,7,4],[1,8,6,5]) = \prod_{i=0}^{8} f([2,7,4,i],[1,8,6,5]) = 1$

$f([2,7,5],[1,8,6]) = \sum_{i=0}^{8} f([2,7,5],[1,8,6,i]) = 3$

$f([2,7,5],[1,8,6,0]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,6,0]) = 1$

$f([2,7,5],[1,8,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,6,3]) = 1$

$f([2,7,5],[1,8,6,4]) = \prod_{i=0}^{8} f([2,7,5,i],[1,8,6,4]) = 1$

$f([3],[1]) = \sum_{i=0}^{8} f([3],[1,i]) \approx 1 \cdot 10^{15.4751}$

$f([3],[1,0]) = \prod_{i=0}^{8} f([3,i],[1,0]) \approx 1 \cdot 10^{14.5675}$

$f([3,2],[1,0]) = \sum_{i=0}^{8} f([3,2],[1,0,i]) = 405$

$f([3,2],[1,0,4]) = \prod_{i=0}^{8} f([3,2,i],[1,0,4]) = 81$

$f([3,2,5],[1,0,4]) = \sum_{i=0}^{8} f([3,2,5],[1,0,4,i]) = 3$

$f([3,2,5],[1,0,4,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,4,6]) = 1$

$f([3,2,5],[1,0,4,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,4,7]) = 1$

$f([3,2,5],[1,0,4,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,4,8]) = 1$

$f([3,2,6],[1,0,4]) = \sum_{i=0}^{8} f([3,2,6],[1,0,4,i]) = 3$

$f([3,2,6],[1,0,4,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,4,5]) = 1$

$f([3,2,6],[1,0,4,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,4,7]) = 1$

$f([3,2,6],[1,0,4,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,4,8]) = 1$

$f([3,2,7],[1,0,4]) = \sum_{i=0}^{8} f([3,2,7],[1,0,4,i]) = 3$

$f([3,2,7],[1,0,4,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,4,5]) = 1$

$f([3,2,7],[1,0,4,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,4,6]) = 1$

$f([3,2,7],[1,0,4,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,4,8]) = 1$

$f([3,2,8],[1,0,4]) = \sum_{i=0}^{8} f([3,2,8],[1,0,4,i]) = 3$

$f([3,2,8],[1,0,4,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,4,5]) = 1$

$f([3,2,8],[1,0,4,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,4,6]) = 1$

$f([3,2,8],[1,0,4,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,4,7]) = 1$

$f([3,2],[1,0,5]) = \prod_{i=0}^{8} f([3,2,i],[1,0,5]) = 81$

$f([3,2,4],[1,0,5]) = \sum_{i=0}^{8} f([3,2,4],[1,0,5,i]) = 3$

$f([3,2,4],[1,0,5,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,5,6]) = 1$

$f([3,2,4],[1,0,5,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,5,7]) = 1$

$f([3,2,4],[1,0,5,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,5,8]) = 1$

$f([3,2,6],[1,0,5]) = \sum_{i=0}^{8} f([3,2,6],[1,0,5,i]) = 3$

$f([3,2,6],[1,0,5,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,5,4]) = 1$

$f([3,2,6],[1,0,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,5,7]) = 1$

$f([3,2,6],[1,0,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,5,8]) = 1$

$f([3,2,7],[1,0,5]) = \sum_{i=0}^{8} f([3,2,7],[1,0,5,i]) = 3$

$f([3,2,7],[1,0,5,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,5,4]) = 1$

$f([3,2,7],[1,0,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,5,6]) = 1$

$$f([3,2,7],[1,0,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,5,8]) = 1$$

$$f([3,2,8],[1,0,5]) = \sum_{i=0}^{8} f([3,2,8],[1,0,5,i]) = 3$$

$$f([3,2,8],[1,0,5,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,5,4]) = 1$$

$$f([3,2,8],[1,0,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,5,6]) = 1$$

$$f([3,2,8],[1,0,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,5,7]) = 1$$

$$f([3,2],[1,0,6]) = \prod_{i=0}^{8} f([3,2,i],[1,0,6]) = 81$$

$$f([3,2,4],[1,0,6]) = \sum_{i=0}^{8} f([3,2,4],[1,0,6,i]) = 3$$

$$f([3,2,4],[1,0,6,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,6,5]) = 1$$

$$f([3,2,4],[1,0,6,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,6,7]) = 1$$

$$f([3,2,4],[1,0,6,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,6,8]) = 1$$

$$f([3,2,5],[1,0,6]) = \sum_{i=0}^{8} f([3,2,5],[1,0,6,i]) = 3$$

$$f([3,2,5],[1,0,6,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,6,4]) = 1$$

$$f([3,2,5],[1,0,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,6,7]) = 1$$

$$f([3,2,5],[1,0,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,6,8]) = 1$$

$$f([3,2,7],[1,0,6]) = \sum_{i=0}^{8} f([3,2,7],[1,0,6,i]) = 3$$

$$f([3,2,7],[1,0,6,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,6,4]) = 1$$

$$f([3,2,7],[1,0,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,6,5]) = 1$$

$$f([3,2,7],[1,0,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,6,8]) = 1$$

$$f([3,2,8],[1,0,6]) = \sum_{i=0}^{8} f([3,2,8],[1,0,6,i]) = 3$$

$$f([3,2,8],[1,0,6,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,6,4]) = 1$$

$$f([3,2,8],[1,0,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,6,5]) = 1$$

$$f([3,2,8],[1,0,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,6,7]) = 1$$

$$f([3,2],[1,0,7]) = \prod_{i=0}^{8} f([3,2,i],[1,0,7]) = 81$$

$$f([3,2,4],[1,0,7]) = \sum_{i=0}^{8} f([3,2,4],[1,0,7,i]) = 3$$

$$f([3,2,4],[1,0,7,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,7,5]) = 1$$

$$f([3,2,4],[1,0,7,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,7,6]) = 1$$

$f([3,2,4],[1,0,7,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,7,8]) = 1$

$f([3,2,5],[1,0,7]) = \sum_{i=0}^{8} f([3,2,5],[1,0,7,i]) = 3$

$f([3,2,5],[1,0,7,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,7,4]) = 1$

$f([3,2,5],[1,0,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,7,6]) = 1$

$f([3,2,5],[1,0,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,7,8]) = 1$

$f([3,2,6],[1,0,7]) = \sum_{i=0}^{8} f([3,2,6],[1,0,7,i]) = 3$

$f([3,2,6],[1,0,7,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,7,4]) = 1$

$f([3,2,6],[1,0,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,7,5]) = 1$

$f([3,2,6],[1,0,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,7,8]) = 1$

$f([3,2,8],[1,0,7]) = \sum_{i=0}^{8} f([3,2,8],[1,0,7,i]) = 3$

$f([3,2,8],[1,0,7,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,7,4]) = 1$

$f([3,2,8],[1,0,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,7,5]) = 1$

$f([3,2,8],[1,0,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,0,7,6]) = 1$

$f([3,2],[1,0,8]) = \prod_{i=0}^{8} f([3,2,i],[1,0,8]) = 81$

$f([3,2,4],[1,0,8]) = \sum_{i=0}^{8} f([3,2,4],[1,0,8,i]) = 3$

$f([3,2,4],[1,0,8,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,8,5]) = 1$

$f([3,2,4],[1,0,8,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,8,6]) = 1$

$f([3,2,4],[1,0,8,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,0,8,7]) = 1$

$f([3,2,5],[1,0,8]) = \sum_{i=0}^{8} f([3,2,5],[1,0,8,i]) = 3$

$f([3,2,5],[1,0,8,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,8,4]) = 1$

$f([3,2,5],[1,0,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,8,6]) = 1$

$f([3,2,5],[1,0,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,0,8,7]) = 1$

$f([3,2,6],[1,0,8]) = \sum_{i=0}^{8} f([3,2,6],[1,0,8,i]) = 3$

$f([3,2,6],[1,0,8,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,8,4]) = 1$

$f([3,2,6],[1,0,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,8,5]) = 1$

$f([3,2,6],[1,0,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,0,8,7]) = 1$

$f([3,2,7],[1,0,8]) = \sum_{i=0}^{8} f([3,2,7],[1,0,8,i]) = 3$

$f([3,2,7],[1,0,8,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,8,4]) = 1$

$f([3,2,7],[1,0,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,8,5]) = 1$

$f([3,2,7],[1,0,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,0,8,6]) = 1$

$f([3,4],[1,0]) = \sum_{i=0}^{8} f([3,4],[1,0,i]) = 163$

$f([3,4],[1,0,5]) = \prod_{i=0}^{8} f([3,4,i],[1,0,5]) = 81$

$f([3,4,2],[1,0,5]) = \sum_{i=0}^{8} f([3,4,2],[1,0,5,i]) = 3$

$f([3,4,2],[1,0,5,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,5,6]) = 1$

$f([3,4,2],[1,0,5,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,5,7]) = 1$

$f([3,4,2],[1,0,5,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,5,8]) = 1$

$f([3,4,6],[1,0,5]) = \sum_{i=0}^{8} f([3,4,6],[1,0,5,i]) = 3$

$f([3,4,6],[1,0,5,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,5,2]) = 1$

$f([3,4,6],[1,0,5,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,5,7]) = 1$

$f([3,4,6],[1,0,5,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,5,8]) = 1$

$f([3,4,7],[1,0,5]) = \sum_{i=0}^{8} f([3,4,7],[1,0,5,i]) = 3$

$f([3,4,7],[1,0,5,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,5,2]) = 1$

$f([3,4,7],[1,0,5,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,5,6]) = 1$

$f([3,4,7],[1,0,5,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,5,8]) = 1$

$f([3,4,8],[1,0,5]) = \sum_{i=0}^{8} f([3,4,8],[1,0,5,i]) = 3$

$f([3,4,8],[1,0,5,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,5,2]) = 1$

$f([3,4,8],[1,0,5,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,5,6]) = 1$

$f([3,4,8],[1,0,5,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,5,7]) = 1$

$f([3,4],[1,0,6]) = \prod_{i=0}^{8} f([3,4,i],[1,0,6]) = 27$

$f([3,4,2],[1,0,6]) = \sum_{i=0}^{8} f([3,4,2],[1,0,6,i]) = 3$

$f([3,4,2],[1,0,6,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,6,5]) = 1$

$f([3,4,2],[1,0,6,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,6,7]) = 1$

$$f([3,4,2],[1,0,6,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,6,8]) = 1$$

$$f([3,4,5],[1,0,6]) = \sum_{i=0}^{8} f([3,4,5],[1,0,6,i]) = 0$$

$$f([3,4,5],[1,0,6,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,6,2]) = 0$$

$$f([3,4,5],[1,0,6,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,6,7]) = 0$$

$$f([3,4,5],[1,0,6,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,6,8]) = 0$$

$$f([3,4,7],[1,0,6]) = \sum_{i=0}^{8} f([3,4,7],[1,0,6,i]) = 3$$

$$f([3,4,7],[1,0,6,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,6,2]) = 1$$

$$f([3,4,7],[1,0,6,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,6,5]) = 1$$

$$f([3,4,7],[1,0,6,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,6,8]) = 1$$

$$f([3,4,8],[1,0,6]) = \sum_{i=0}^{8} f([3,4,8],[1,0,6,i]) = 3$$

$$f([3,4,8],[1,0,6,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,6,2]) = 1$$

$$f([3,4,8],[1,0,6,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,6,5]) = 1$$

$$f([3,4,8],[1,0,6,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,6,7]) = 1$$

$$f([3,4],[1,0,7]) = \prod_{i=0}^{8} f([3,4,i],[1,0,7]) = 27$$

$$f([3,4,2],[1,0,7]) = \sum_{i=0}^{8} f([3,4,2],[1,0,7,i]) = 3$$

$$f([3,4,2],[1,0,7,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,7,5]) = 1$$

$$f([3,4,2],[1,0,7,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,7,6]) = 1$$

$$f([3,4,2],[1,0,7,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,7,8]) = 1$$

$$f([3,4,5],[1,0,7]) = \sum_{i=0}^{8} f([3,4,5],[1,0,7,i]) = 0$$

$$f([3,4,5],[1,0,7,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,7,2]) = 0$$

$$f([3,4,5],[1,0,7,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,7,6]) = 0$$

$$f([3,4,5],[1,0,7,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,7,8]) = 0$$

$$f([3,4,6],[1,0,7]) = \sum_{i=0}^{8} f([3,4,6],[1,0,7,i]) = 3$$

$$f([3,4,6],[1,0,7,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,7,2]) = 1$$

$$f([3,4,6],[1,0,7,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,7,5]) = 1$$

$$f([3,4,6],[1,0,7,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,7,8]) = 1$$

$f([3,4,8],[1,0,7]) = \sum_{i=0}^{8} f([3,4,8],[1,0,7,i]) = 3$

$f([3,4,8],[1,0,7,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,7,2]) = 1$

$f([3,4,8],[1,0,7,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,7,5]) = 1$

$f([3,4,8],[1,0,7,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,0,7,6]) = 1$

$f([3,4],[1,0,8]) = \prod_{i=0}^{8} f([3,4,i],[1,0,8]) = 27$

$f([3,4,2],[1,0,8]) = \sum_{i=0}^{8} f([3,4,2],[1,0,8,i]) = 3$

$f([3,4,2],[1,0,8,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,8,5]) = 1$

$f([3,4,2],[1,0,8,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,8,6]) = 1$

$f([3,4,2],[1,0,8,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,0,8,7]) = 1$

$f([3,4,5],[1,0,8]) = \sum_{i=0}^{8} f([3,4,5],[1,0,8,i]) = 0$

$f([3,4,5],[1,0,8,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,8,2]) = 0$

$f([3,4,5],[1,0,8,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,8,6]) = 0$

$f([3,4,5],[1,0,8,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,0,8,7]) = 0$

$f([3,4,6],[1,0,8]) = \sum_{i=0}^{8} f([3,4,6],[1,0,8,i]) = 3$

$f([3,4,6],[1,0,8,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,8,2]) = 1$

$f([3,4,6],[1,0,8,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,8,5]) = 1$

$f([3,4,6],[1,0,8,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,0,8,7]) = 1$

$f([3,4,7],[1,0,8]) = \sum_{i=0}^{8} f([3,4,7],[1,0,8,i]) = 3$

$f([3,4,7],[1,0,8,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,8,2]) = 1$

$f([3,4,7],[1,0,8,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,8,5]) = 1$

$f([3,4,7],[1,0,8,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,0,8,6]) = 1$

$f([3,5],[1,0]) = \sum_{i=0}^{8} f([3,5],[1,0,i]) = 163$

$f([3,5],[1,0,4]) = \prod_{i=0}^{8} f([3,5,i],[1,0,4]) = 81$

$f([3,5,2],[1,0,4]) = \sum_{i=0}^{8} f([3,5,2],[1,0,4,i]) = 3$

$f([3,5,2],[1,0,4,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,4,6]) = 1$

$f([3,5,2],[1,0,4,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,4,7]) = 1$

$f([3,5,2],[1,0,4,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,4,8]) = 1$

$f([3,5,6],[1,0,4]) = \sum_{i=0}^{8} f([3,5,6],[1,0,4,i]) = 3$

$f([3,5,6],[1,0,4,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,4,2]) = 1$

$f([3,5,6],[1,0,4,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,4,7]) = 1$

$f([3,5,6],[1,0,4,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,4,8]) = 1$

$f([3,5,7],[1,0,4]) = \sum_{i=0}^{8} f([3,5,7],[1,0,4,i]) = 3$

$f([3,5,7],[1,0,4,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,4,2]) = 1$

$f([3,5,7],[1,0,4,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,4,6]) = 1$

$f([3,5,7],[1,0,4,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,4,8]) = 1$

$f([3,5,8],[1,0,4]) = \sum_{i=0}^{8} f([3,5,8],[1,0,4,i]) = 3$

$f([3,5,8],[1,0,4,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,4,2]) = 1$

$f([3,5,8],[1,0,4,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,4,6]) = 1$

$f([3,5,8],[1,0,4,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,4,7]) = 1$

$f([3,5],[1,0,6]) = \prod_{i=0}^{8} f([3,5,i],[1,0,6]) = 27$

$f([3,5,2],[1,0,6]) = \sum_{i=0}^{8} f([3,5,2],[1,0,6,i]) = 3$

$f([3,5,2],[1,0,6,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,6,4]) = 1$

$f([3,5,2],[1,0,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,6,7]) = 1$

$f([3,5,2],[1,0,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,6,8]) = 1$

$f([3,5,4],[1,0,6]) = \sum_{i=0}^{8} f([3,5,4],[1,0,6,i]) = 0$

$f([3,5,4],[1,0,6,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,6,2]) = 0$

$f([3,5,4],[1,0,6,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,6,7]) = 0$

$f([3,5,4],[1,0,6,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,6,8]) = 0$

$f([3,5,7],[1,0,6]) = \sum_{i=0}^{8} f([3,5,7],[1,0,6,i]) = 3$

$f([3,5,7],[1,0,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,6,2]) = 1$

$f([3,5,7],[1,0,6,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,6,4]) = 1$

$f([3,5,7],[1,0,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,6,8]) = 1$

$f([3,5,8],[1,0,6]) = \sum_{i=0}^{8} f([3,5,8],[1,0,6,i]) = 3$

$f([3,5,8],[1,0,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,6,2]) = 1$

$f([3,5,8],[1,0,6,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,6,4]) = 1$

$f([3,5,8],[1,0,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,6,7]) = 1$

$f([3,5],[1,0,7]) = \prod_{i=0}^{8} f([3,5,i],[1,0,7]) = 27$

$f([3,5,2],[1,0,7]) = \sum_{i=0}^{8} f([3,5,2],[1,0,7,i]) = 3$

$f([3,5,2],[1,0,7,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,7,4]) = 1$

$f([3,5,2],[1,0,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,7,6]) = 1$

$f([3,5,2],[1,0,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,7,8]) = 1$

$f([3,5,4],[1,0,7]) = \sum_{i=0}^{8} f([3,5,4],[1,0,7,i]) = 0$

$f([3,5,4],[1,0,7,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,7,2]) = 0$

$f([3,5,4],[1,0,7,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,7,6]) = 0$

$f([3,5,4],[1,0,7,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,7,8]) = 0$

$f([3,5,6],[1,0,7]) = \sum_{i=0}^{8} f([3,5,6],[1,0,7,i]) = 3$

$f([3,5,6],[1,0,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,7,2]) = 1$

$f([3,5,6],[1,0,7,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,7,4]) = 1$

$f([3,5,6],[1,0,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,7,8]) = 1$

$f([3,5,8],[1,0,7]) = \sum_{i=0}^{8} f([3,5,8],[1,0,7,i]) = 3$

$f([3,5,8],[1,0,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,7,2]) = 1$

$f([3,5,8],[1,0,7,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,7,4]) = 1$

$f([3,5,8],[1,0,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,0,7,6]) = 1$

$f([3,5],[1,0,8]) = \prod_{i=0}^{8} f([3,5,i],[1,0,8]) = 27$

$f([3,5,2],[1,0,8]) = \sum_{i=0}^{8} f([3,5,2],[1,0,8,i]) = 3$

$f([3,5,2],[1,0,8,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,8,4]) = 1$

$f([3,5,2],[1,0,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,8,6]) = 1$

$f([3,5,2],[1,0,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,0,8,7]) = 1$

$f([3,5,4],[1,0,8]) = \sum_{i=0}^{8} f([3,5,4],[1,0,8,i]) = 0$

$f([3,5,4],[1,0,8,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,8,2]) = 0$

$f([3,5,4],[1,0,8,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,8,6]) = 0$

$f([3,5,4],[1,0,8,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,0,8,7]) = 0$

$f([3,5,6],[1,0,8]) = \sum_{i=0}^{8} f([3,5,6],[1,0,8,i]) = 3$

$f([3,5,6],[1,0,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,8,2]) = 1$

$f([3,5,6],[1,0,8,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,8,4]) = 1$

$f([3,5,6],[1,0,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,0,8,7]) = 1$

$f([3,5,7],[1,0,8]) = \sum_{i=0}^{8} f([3,5,7],[1,0,8,i]) = 3$

$f([3,5,7],[1,0,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,8,2]) = 1$

$f([3,5,7],[1,0,8,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,8,4]) = 1$

$f([3,5,7],[1,0,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,0,8,6]) = 1$

$f([3,6],[1,0]) = \sum_{i=0}^{8} f([3,6],[1,0,i]) = 325$

$f([3,6],[1,0,4]) = \prod_{i=0}^{8} f([3,6,i],[1,0,4]) = 81$

$f([3,6,2],[1,0,4]) = \sum_{i=0}^{8} f([3,6,2],[1,0,4,i]) = 3$

$f([3,6,2],[1,0,4,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,4,5]) = 1$

$f([3,6,2],[1,0,4,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,4,7]) = 1$

$f([3,6,2],[1,0,4,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,4,8]) = 1$

$f([3,6,5],[1,0,4]) = \sum_{i=0}^{8} f([3,6,5],[1,0,4,i]) = 3$

$f([3,6,5],[1,0,4,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,4,2]) = 1$

$f([3,6,5],[1,0,4,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,4,7]) = 1$

$f([3,6,5],[1,0,4,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,4,8]) = 1$

$f([3,6,7],[1,0,4]) = \sum_{i=0}^{8} f([3,6,7],[1,0,4,i]) = 3$

$f([3,6,7],[1,0,4,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,4,2]) = 1$

$f([3,6,7],[1,0,4,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,4,5]) = 1$

$f([3,6,7],[1,0,4,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,4,8]) = 1$

$f([3,6,8],[1,0,4]) = \sum_{i=0}^{8} f([3,6,8],[1,0,4,i]) = 3$

$f([3,6,8],[1,0,4,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,4,2]) = 1$

$f([3,6,8],[1,0,4,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,4,5]) = 1$

$f([3,6,8],[1,0,4,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,4,7]) = 1$

$f([3,6],[1,0,5]) = \prod_{i=0}^{8} f([3,6,i],[1,0,5]) = 81$

$f([3,6,2],[1,0,5]) = \sum_{i=0}^{8} f([3,6,2],[1,0,5,i]) = 3$

$f([3,6,2],[1,0,5,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,5,4]) = 1$

$f([3,6,2],[1,0,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,5,7]) = 1$

$f([3,6,2],[1,0,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,5,8]) = 1$

$f([3,6,4],[1,0,5]) = \sum_{i=0}^{8} f([3,6,4],[1,0,5,i]) = 3$

$f([3,6,4],[1,0,5,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,5,2]) = 1$

$f([3,6,4],[1,0,5,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,5,7]) = 1$

$f([3,6,4],[1,0,5,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,5,8]) = 1$

$f([3,6,7],[1,0,5]) = \sum_{i=0}^{8} f([3,6,7],[1,0,5,i]) = 3$

$f([3,6,7],[1,0,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,5,2]) = 1$

$f([3,6,7],[1,0,5,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,5,4]) = 1$

$f([3,6,7],[1,0,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,5,8]) = 1$

$f([3,6,8],[1,0,5]) = \sum_{i=0}^{8} f([3,6,8],[1,0,5,i]) = 3$

$f([3,6,8],[1,0,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,5,2]) = 1$

$f([3,6,8],[1,0,5,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,5,4]) = 1$

$f([3,6,8],[1,0,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,5,7]) = 1$

$f([3,6],[1,0,7]) = \prod_{i=0}^{8} f([3,6,i],[1,0,7]) = 81$

$f([3,6,2],[1,0,7]) = \sum_{i=0}^{8} f([3,6,2],[1,0,7,i]) = 3$

$f([3,6,2],[1,0,7,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,7,4]) = 1$

$f([3,6,2],[1,0,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,7,5]) = 1$

$f([3,6,2],[1,0,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,7,8]) = 1$

$f([3,6,4],[1,0,7]) = \sum_{i=0}^{8} f([3,6,4],[1,0,7,i]) = 3$

$f([3,6,4],[1,0,7,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,7,2]) = 1$

$f([3,6,4],[1,0,7,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,7,5]) = 1$

$f([3,6,4],[1,0,7,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,7,8]) = 1$

$f([3,6,5],[1,0,7]) = \sum_{i=0}^{8} f([3,6,5],[1,0,7,i]) = 3$

$f([3,6,5],[1,0,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,7,2]) = 1$

$f([3,6,5],[1,0,7,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,7,4]) = 1$

$f([3,6,5],[1,0,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,7,8]) = 1$

$f([3,6,8],[1,0,7]) = \sum_{i=0}^{8} f([3,6,8],[1,0,7,i]) = 3$

$f([3,6,8],[1,0,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,7,2]) = 1$

$f([3,6,8],[1,0,7,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,7,4]) = 1$

$f([3,6,8],[1,0,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,0,7,5]) = 1$

$f([3,6],[1,0,8]) = \prod_{i=0}^{8} f([3,6,i],[1,0,8]) = 81$

$f([3,6,2],[1,0,8]) = \sum_{i=0}^{8} f([3,6,2],[1,0,8,i]) = 3$

$f([3,6,2],[1,0,8,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,8,4]) = 1$

$f([3,6,2],[1,0,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,8,5]) = 1$

$f([3,6,2],[1,0,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,0,8,7]) = 1$

$f([3,6,4],[1,0,8]) = \sum_{i=0}^{8} f([3,6,4],[1,0,8,i]) = 3$

$f([3,6,4],[1,0,8,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,8,2]) = 1$

$f([3,6,4],[1,0,8,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,8,5]) = 1$

$f([3,6,4],[1,0,8,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,0,8,7]) = 1$

$f([3,6,5],[1,0,8]) = \sum_{i=0}^{8} f([3,6,5],[1,0,8,i]) = 3$

$f([3,6,5],[1,0,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,8,2]) = 1$

$f([3,6,5],[1,0,8,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,8,4]) = 1$

$f([3,6,5],[1,0,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,0,8,7]) = 1$

$f([3,6,7],[1,0,8]) = \sum_{i=0}^{8} f([3,6,7],[1,0,8,i]) = 3$

$f([3,6,7],[1,0,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,8,2]) = 1$

$f([3,6,7],[1,0,8,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,8,4]) = 1$

$f([3,6,7],[1,0,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,0,8,5]) = 1$

$f([3,7],[1,0]) = \sum_{i=0}^{8} f([3,7],[1,0,i]) = 325$

$f([3,7],[1,0,4]) = \prod_{i=0}^{8} f([3,7,i],[1,0,4]) = 81$

$f([3,7,2],[1,0,4]) = \sum_{i=0}^{8} f([3,7,2],[1,0,4,i]) = 3$

$f([3,7,2],[1,0,4,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,4,5]) = 1$

$f([3,7,2],[1,0,4,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,4,6]) = 1$

$f([3,7,2],[1,0,4,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,4,8]) = 1$

$f([3,7,5],[1,0,4]) = \sum_{i=0}^{8} f([3,7,5],[1,0,4,i]) = 3$

$f([3,7,5],[1,0,4,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,4,2]) = 1$

$f([3,7,5],[1,0,4,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,4,6]) = 1$

$f([3,7,5],[1,0,4,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,4,8]) = 1$

$f([3,7,6],[1,0,4]) = \sum_{i=0}^{8} f([3,7,6],[1,0,4,i]) = 3$

$f([3,7,6],[1,0,4,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,4,2]) = 1$

$f([3,7,6],[1,0,4,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,4,5]) = 1$

$f([3,7,6],[1,0,4,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,4,8]) = 1$

$f([3,7,8],[1,0,4]) = \sum_{i=0}^{8} f([3,7,8],[1,0,4,i]) = 3$

$f([3,7,8],[1,0,4,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,4,2]) = 1$

$f([3,7,8],[1,0,4,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,4,5]) = 1$

$f([3,7,8],[1,0,4,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,4,6]) = 1$

$f([3,7],[1,0,5]) = \prod_{i=0}^{8} f([3,7,i],[1,0,5]) = 81$

$f([3,7,2],[1,0,5]) = \sum_{i=0}^{8} f([3,7,2],[1,0,5,i]) = 3$

$f([3,7,2],[1,0,5,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,5,4]) = 1$

$f([3,7,2],[1,0,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,5,6]) = 1$

$f([3,7,2],[1,0,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,5,8]) = 1$

$f([3,7,4],[1,0,5]) = \sum_{i=0}^{8} f([3,7,4],[1,0,5,i]) = 3$

$f([3,7,4],[1,0,5,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,5,2]) = 1$

$f([3,7,4],[1,0,5,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,5,6]) = 1$

$f([3,7,4],[1,0,5,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,5,8]) = 1$

$f([3,7,6],[1,0,5]) = \sum_{i=0}^{8} f([3,7,6],[1,0,5,i]) = 3$

$f([3,7,6],[1,0,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,5,2]) = 1$

$f([3,7,6],[1,0,5,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,5,4]) = 1$

$f([3,7,6],[1,0,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,5,8]) = 1$

$f([3,7,8],[1,0,5]) = \sum_{i=0}^{8} f([3,7,8],[1,0,5,i]) = 3$

$f([3,7,8],[1,0,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,5,2]) = 1$

$f([3,7,8],[1,0,5,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,5,4]) = 1$

$f([3,7,8],[1,0,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,5,6]) = 1$

$f([3,7],[1,0,6]) = \prod_{i=0}^{8} f([3,7,i],[1,0,6]) = 81$

$f([3,7,2],[1,0,6]) = \sum_{i=0}^{8} f([3,7,2],[1,0,6,i]) = 3$

$f([3,7,2],[1,0,6,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,6,4]) = 1$

$f([3,7,2],[1,0,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,6,5]) = 1$

$f([3,7,2],[1,0,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,6,8]) = 1$

$f([3,7,4],[1,0,6]) = \sum_{i=0}^{8} f([3,7,4],[1,0,6,i]) = 3$

$f([3,7,4],[1,0,6,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,6,2]) = 1$

$f([3,7,4],[1,0,6,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,6,5]) = 1$

$f([3,7,4],[1,0,6,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,6,8]) = 1$

$f([3,7,5],[1,0,6]) = \sum_{i=0}^{8} f([3,7,5],[1,0,6,i]) = 3$

$f([3,7,5],[1,0,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,6,2]) = 1$

$f([3,7,5],[1,0,6,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,6,4]) = 1$

$f([3,7,5],[1,0,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,6,8]) = 1$

$f([3,7,8],[1,0,6]) = \sum_{i=0}^{8} f([3,7,8],[1,0,6,i]) = 3$

$f([3,7,8],[1,0,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,6,2]) = 1$

$f([3,7,8],[1,0,6,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,6,4]) = 1$

$f([3,7,8],[1,0,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,0,6,5]) = 1$

$f([3,7],[1,0,8]) = \prod_{i=0}^{8} f([3,7,i],[1,0,8]) = 81$

$f([3,7,2],[1,0,8]) = \sum_{i=0}^{8} f([3,7,2],[1,0,8,i]) = 3$

$f([3,7,2],[1,0,8,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,8,4]) = 1$

$f([3,7,2],[1,0,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,8,5]) = 1$

$f([3,7,2],[1,0,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,0,8,6]) = 1$

$f([3,7,4],[1,0,8]) = \sum_{i=0}^{8} f([3,7,4],[1,0,8,i]) = 3$

$f([3,7,4],[1,0,8,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,8,2]) = 1$

$f([3,7,4],[1,0,8,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,8,5]) = 1$

$f([3,7,4],[1,0,8,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,0,8,6]) = 1$

$f([3,7,5],[1,0,8]) = \sum_{i=0}^{8} f([3,7,5],[1,0,8,i]) = 3$

$f([3,7,5],[1,0,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,8,2]) = 1$

$f([3,7,5],[1,0,8,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,8,4]) = 1$

$f([3,7,5],[1,0,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,0,8,6]) = 1$

$f([3,7,6],[1,0,8]) = \sum_{i=0}^{8} f([3,7,6],[1,0,8,i]) = 3$

$f([3,7,6],[1,0,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,8,2]) = 1$

$f([3,7,6],[1,0,8,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,8,4]) = 1$

$f([3,7,6],[1,0,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,0,8,5]) = 1$

$f([3,8],[1,0]) = \sum_{i=0}^{8} f([3,8],[1,0,i]) = 325$

$f([3,8],[1,0,4]) = \prod_{i=0}^{8} f([3,8,i],[1,0,4]) = 81$

$f([3,8,2],[1,0,4]) = \sum_{i=0}^{8} f([3,8,2],[1,0,4,i]) = 3$

$f([3,8,2],[1,0,4,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,4,5]) = 1$

$f([3,8,2],[1,0,4,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,4,6]) = 1$

$f([3,8,2],[1,0,4,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,4,7]) = 1$

$$f([3,8,5],[1,0,4]) = \sum_{i=0}^{8} f([3,8,5],[1,0,4,i]) = 3$$

$$f([3,8,5],[1,0,4,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,4,2]) = 1$$

$$f([3,8,5],[1,0,4,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,4,6]) = 1$$

$$f([3,8,5],[1,0,4,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,4,7]) = 1$$

$$f([3,8,6],[1,0,4]) = \sum_{i=0}^{8} f([3,8,6],[1,0,4,i]) = 3$$

$$f([3,8,6],[1,0,4,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,4,2]) = 1$$

$$f([3,8,6],[1,0,4,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,4,5]) = 1$$

$$f([3,8,6],[1,0,4,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,4,7]) = 1$$

$$f([3,8,7],[1,0,4]) = \sum_{i=0}^{8} f([3,8,7],[1,0,4,i]) = 3$$

$$f([3,8,7],[1,0,4,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,4,2]) = 1$$

$$f([3,8,7],[1,0,4,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,4,5]) = 1$$

$$f([3,8,7],[1,0,4,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,4,6]) = 1$$

$$f([3,8],[1,0,5]) = \prod_{i=0}^{8} f([3,8,i],[1,0,5]) = 81$$

$$f([3,8,2],[1,0,5]) = \sum_{i=0}^{8} f([3,8,2],[1,0,5,i]) = 3$$

$$f([3,8,2],[1,0,5,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,5,4]) = 1$$

$$f([3,8,2],[1,0,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,5,6]) = 1$$

$$f([3,8,2],[1,0,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,5,7]) = 1$$

$$f([3,8,4],[1,0,5]) = \sum_{i=0}^{8} f([3,8,4],[1,0,5,i]) = 3$$

$$f([3,8,4],[1,0,5,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,5,2]) = 1$$

$$f([3,8,4],[1,0,5,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,5,6]) = 1$$

$$f([3,8,4],[1,0,5,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,5,7]) = 1$$

$$f([3,8,6],[1,0,5]) = \sum_{i=0}^{8} f([3,8,6],[1,0,5,i]) = 3$$

$$f([3,8,6],[1,0,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,5,2]) = 1$$

$$f([3,8,6],[1,0,5,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,5,4]) = 1$$

$$f([3,8,6],[1,0,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,5,7]) = 1$$

$$f([3,8,7],[1,0,5]) = \sum_{i=0}^{8} f([3,8,7],[1,0,5,i]) = 3$$

$f([3,8,7],[1,0,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,5,2]) = 1$

$f([3,8,7],[1,0,5,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,5,4]) = 1$

$f([3,8,7],[1,0,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,5,6]) = 1$

$f([3,8],[1,0,6]) = \prod_{i=0}^{8} f([3,8,i],[1,0,6]) = 81$

$f([3,8,2],[1,0,6]) = \sum_{i=0}^{8} f([3,8,2],[1,0,6,i]) = 3$

$f([3,8,2],[1,0,6,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,6,4]) = 1$

$f([3,8,2],[1,0,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,6,5]) = 1$

$f([3,8,2],[1,0,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,6,7]) = 1$

$f([3,8,4],[1,0,6]) = \sum_{i=0}^{8} f([3,8,4],[1,0,6,i]) = 3$

$f([3,8,4],[1,0,6,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,6,2]) = 1$

$f([3,8,4],[1,0,6,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,6,5]) = 1$

$f([3,8,4],[1,0,6,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,6,7]) = 1$

$f([3,8,5],[1,0,6]) = \sum_{i=0}^{8} f([3,8,5],[1,0,6,i]) = 3$

$f([3,8,5],[1,0,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,6,2]) = 1$

$f([3,8,5],[1,0,6,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,6,4]) = 1$

$f([3,8,5],[1,0,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,6,7]) = 1$

$f([3,8,7],[1,0,6]) = \sum_{i=0}^{8} f([3,8,7],[1,0,6,i]) = 3$

$f([3,8,7],[1,0,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,6,2]) = 1$

$f([3,8,7],[1,0,6,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,6,4]) = 1$

$f([3,8,7],[1,0,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,0,6,5]) = 1$

$f([3,8],[1,0,7]) = \prod_{i=0}^{8} f([3,8,i],[1,0,7]) = 81$

$f([3,8,2],[1,0,7]) = \sum_{i=0}^{8} f([3,8,2],[1,0,7,i]) = 3$

$f([3,8,2],[1,0,7,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,7,4]) = 1$

$f([3,8,2],[1,0,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,7,5]) = 1$

$f([3,8,2],[1,0,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,0,7,6]) = 1$

$f([3,8,4],[1,0,7]) = \sum_{i=0}^{8} f([3,8,4],[1,0,7,i]) = 3$

$f([3,8,4],[1,0,7,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,7,2]) = 1$

$f([3,8,4],[1,0,7,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,7,5]) = 1$

$f([3,8,4],[1,0,7,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,0,7,6]) = 1$

$f([3,8,5],[1,0,7]) = \sum_{i=0}^{8} f([3,8,5],[1,0,7,i]) = 3$

$f([3,8,5],[1,0,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,7,2]) = 1$

$f([3,8,5],[1,0,7,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,7,4]) = 1$

$f([3,8,5],[1,0,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,0,7,6]) = 1$

$f([3,8,6],[1,0,7]) = \sum_{i=0}^{8} f([3,8,6],[1,0,7,i]) = 3$

$f([3,8,6],[1,0,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,7,2]) = 1$

$f([3,8,6],[1,0,7,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,7,4]) = 1$

$f([3,8,6],[1,0,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,0,7,5]) = 1$

$f([3],[1,2]) = \prod_{i=0}^{8} f([3,i],[1,2]) \approx 1 \cdot 10^{13.762}$

$f([3,0],[1,2]) = \sum_{i=0}^{8} f([3,0],[1,2,i]) = 189$

$f([3,0],[1,2,4]) = \prod_{i=0}^{8} f([3,0,i],[1,2,4]) = 27$

$f([3,0,5],[1,2,4]) = \sum_{i=0}^{8} f([3,0,5],[1,2,4,i]) = 3$

$f([3,0,5],[1,2,4,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,4,6]) = 1$

$f([3,0,5],[1,2,4,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,4,7]) = 1$

$f([3,0,5],[1,2,4,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,4,8]) = 1$

$f([3,0,6],[1,2,4]) = \sum_{i=0}^{8} f([3,0,6],[1,2,4,i]) = 0$

$f([3,0,6],[1,2,4,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,4,5]) = 0$

$f([3,0,6],[1,2,4,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,4,7]) = 0$

$f([3,0,6],[1,2,4,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,4,8]) = 0$

$f([3,0,7],[1,2,4]) = \sum_{i=0}^{8} f([3,0,7],[1,2,4,i]) = 3$

$f([3,0,7],[1,2,4,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,4,5]) = 1$

$f([3,0,7],[1,2,4,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,4,6]) = 1$

$f([3,0,7],[1,2,4,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,4,8]) = 1$

$f([3,0,8],[1,2,4]) = \sum_{i=0}^{8} f([3,0,8],[1,2,4,i]) = 3$

$f([3,0,8],[1,2,4,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,4,5]) = 1$

$f([3,0,8],[1,2,4,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,4,6]) = 1$

$f([3,0,8],[1,2,4,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,4,7]) = 1$

$f([3,0],[1,2,5]) = \prod_{i=0}^{8} f([3,0,i],[1,2,5]) = 27$

$f([3,0,4],[1,2,5]) = \sum_{i=0}^{8} f([3,0,4],[1,2,5,i]) = 3$

$f([3,0,4],[1,2,5,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,5,6]) = 1$

$f([3,0,4],[1,2,5,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,5,7]) = 1$

$f([3,0,4],[1,2,5,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,5,8]) = 1$

$f([3,0,6],[1,2,5]) = \sum_{i=0}^{8} f([3,0,6],[1,2,5,i]) = 0$

$f([3,0,6],[1,2,5,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,5,4]) = 0$

$f([3,0,6],[1,2,5,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,5,7]) = 0$

$f([3,0,6],[1,2,5,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,5,8]) = 0$

$f([3,0,7],[1,2,5]) = \sum_{i=0}^{8} f([3,0,7],[1,2,5,i]) = 3$

$f([3,0,7],[1,2,5,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,5,4]) = 1$

$f([3,0,7],[1,2,5,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,5,6]) = 1$

$f([3,0,7],[1,2,5,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,5,8]) = 1$

$f([3,0,8],[1,2,5]) = \sum_{i=0}^{8} f([3,0,8],[1,2,5,i]) = 3$

$f([3,0,8],[1,2,5,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,5,4]) = 1$

$f([3,0,8],[1,2,5,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,5,6]) = 1$

$f([3,0,8],[1,2,5,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,5,7]) = 1$

$f([3,0],[1,2,6]) = \prod_{i=0}^{8} f([3,0,i],[1,2,6]) = 81$

$f([3,0,4],[1,2,6]) = \sum_{i=0}^{8} f([3,0,4],[1,2,6,i]) = 3$

$f([3,0,4],[1,2,6,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,6,5]) = 1$

$f([3,0,4],[1,2,6,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,6,7]) = 1$

$f([3,0,4],[1,2,6,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,6,8]) = 1$

$f([3,0,5],[1,2,6]) = \sum_{i=0}^{8} f([3,0,5],[1,2,6,i]) = 3$

$f([3,0,5],[1,2,6,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,6,4]) = 1$

$f([3,0,5],[1,2,6,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,6,7]) = 1$

$f([3,0,5],[1,2,6,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,6,8]) = 1$

$f([3,0,7],[1,2,6]) = \sum_{i=0}^{8} f([3,0,7],[1,2,6,i]) = 3$

$f([3,0,7],[1,2,6,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,6,4]) = 1$

$f([3,0,7],[1,2,6,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,6,5]) = 1$

$f([3,0,7],[1,2,6,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,6,8]) = 1$

$f([3,0,8],[1,2,6]) = \sum_{i=0}^{8} f([3,0,8],[1,2,6,i]) = 3$

$f([3,0,8],[1,2,6,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,6,4]) = 1$

$f([3,0,8],[1,2,6,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,6,5]) = 1$

$f([3,0,8],[1,2,6,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,6,7]) = 1$

$f([3,0],[1,2,7]) = \prod_{i=0}^{8} f([3,0,i],[1,2,7]) = 27$

$f([3,0,4],[1,2,7]) = \sum_{i=0}^{8} f([3,0,4],[1,2,7,i]) = 3$

$f([3,0,4],[1,2,7,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,7,5]) = 1$

$f([3,0,4],[1,2,7,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,7,6]) = 1$

$f([3,0,4],[1,2,7,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,7,8]) = 1$

$f([3,0,5],[1,2,7]) = \sum_{i=0}^{8} f([3,0,5],[1,2,7,i]) = 3$

$f([3,0,5],[1,2,7,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,7,4]) = 1$

$f([3,0,5],[1,2,7,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,7,6]) = 1$

$f([3,0,5],[1,2,7,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,7,8]) = 1$

$f([3,0,6],[1,2,7]) = \sum_{i=0}^{8} f([3,0,6],[1,2,7,i]) = 0$

$f([3,0,6],[1,2,7,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,7,4]) = 0$

$f([3,0,6],[1,2,7,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,7,5]) = 0$

$f([3,0,6],[1,2,7,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,7,8]) = 0$

$f([3,0,8],[1,2,7]) = \sum_{i=0}^{8} f([3,0,8],[1,2,7,i]) = 3$

$f([3,0,8],[1,2,7,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,7,4]) = 1$

$f([3,0,8],[1,2,7,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,7,5]) = 1$

$f([3,0,8],[1,2,7,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,2,7,6]) = 1$

$f([3,0],[1,2,8]) = \prod_{i=0}^{8} f([3,0,i],[1,2,8]) = 27$

$f([3,0,4],[1,2,8]) = \sum_{i=0}^{8} f([3,0,4],[1,2,8,i]) = 3$

$f([3,0,4],[1,2,8,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,8,5]) = 1$

$f([3,0,4],[1,2,8,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,8,6]) = 1$

$f([3,0,4],[1,2,8,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,2,8,7]) = 1$

$f([3,0,5],[1,2,8]) = \sum_{i=0}^{8} f([3,0,5],[1,2,8,i]) = 3$

$f([3,0,5],[1,2,8,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,8,4]) = 1$

$f([3,0,5],[1,2,8,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,8,6]) = 1$

$f([3,0,5],[1,2,8,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,2,8,7]) = 1$

$f([3,0,6],[1,2,8]) = \sum_{i=0}^{8} f([3,0,6],[1,2,8,i]) = 0$

$f([3,0,6],[1,2,8,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,8,4]) = 0$

$f([3,0,6],[1,2,8,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,8,5]) = 0$

$f([3,0,6],[1,2,8,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,2,8,7]) = 0$

$f([3,0,7],[1,2,8]) = \sum_{i=0}^{8} f([3,0,7],[1,2,8,i]) = 3$

$f([3,0,7],[1,2,8,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,8,4]) = 1$

$f([3,0,7],[1,2,8,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,8,5]) = 1$

$f([3,0,7],[1,2,8,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,2,8,6]) = 1$

$f([3,4],[1,2]) = \sum_{i=0}^{8} f([3,4],[1,2,i]) = 163$

$f([3,4],[1,2,5]) = \prod_{i=0}^{8} f([3,4,i],[1,2,5]) = 81$

$f([3,4,0],[1,2,5]) = \sum_{i=0}^{8} f([3,4,0],[1,2,5,i]) = 3$

$f([3,4,0],[1,2,5,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,5,6]) = 1$

$f([3,4,0],[1,2,5,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,5,7]) = 1$

$f([3,4,0],[1,2,5,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,5,8]) = 1$

$f([3,4,6],[1,2,5]) = \sum_{i=0}^{8} f([3,4,6],[1,2,5,i]) = 3$

$f([3,4,6],[1,2,5,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,5,0]) = 1$

$f([3,4,6],[1,2,5,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,5,7]) = 1$

$f([3,4,6],[1,2,5,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,5,8]) = 1$

$f([3,4,7],[1,2,5]) = \sum_{i=0}^{8} f([3,4,7],[1,2,5,i]) = 3$

$f([3,4,7],[1,2,5,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,5,0]) = 1$

$f([3,4,7],[1,2,5,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,5,6]) = 1$

$f([3,4,7],[1,2,5,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,5,8]) = 1$

$f([3,4,8],[1,2,5]) = \sum_{i=0}^{8} f([3,4,8],[1,2,5,i]) = 3$

$f([3,4,8],[1,2,5,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,5,0]) = 1$

$f([3,4,8],[1,2,5,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,5,6]) = 1$

$f([3,4,8],[1,2,5,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,5,7]) = 1$

$f([3,4],[1,2,6]) = \prod_{i=0}^{8} f([3,4,i],[1,2,6]) = 27$

$f([3,4,0],[1,2,6]) = \sum_{i=0}^{8} f([3,4,0],[1,2,6,i]) = 3$

$f([3,4,0],[1,2,6,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,6,5]) = 1$

$f([3,4,0],[1,2,6,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,6,7]) = 1$

$f([3,4,0],[1,2,6,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,6,8]) = 1$

$f([3,4,5],[1,2,6]) = \sum_{i=0}^{8} f([3,4,5],[1,2,6,i]) = 0$

$f([3,4,5],[1,2,6,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,6,0]) = 0$

$f([3,4,5],[1,2,6,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,6,7]) = 0$

$f([3,4,5],[1,2,6,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,6,8]) = 0$

$f([3,4,7],[1,2,6]) = \sum_{i=0}^{8} f([3,4,7],[1,2,6,i]) = 3$

$f([3,4,7],[1,2,6,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,6,0]) = 1$

$f([3,4,7],[1,2,6,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,6,5]) = 1$

$f([3,4,7],[1,2,6,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,6,8]) = 1$

$f([3,4,8],[1,2,6]) = \sum_{i=0}^{8} f([3,4,8],[1,2,6,i]) = 3$

$f([3,4,8],[1,2,6,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,6,0]) = 1$

$f([3,4,8],[1,2,6,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,6,5]) = 1$

$f([3,4,8],[1,2,6,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,6,7]) = 1$

$f([3,4],[1,2,7]) = \prod_{i=0}^{8} f([3,4,i],[1,2,7]) = 27$

$f([3,4,0],[1,2,7]) = \sum_{i=0}^{8} f([3,4,0],[1,2,7,i]) = 3$

$f([3,4,0],[1,2,7,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,7,5]) = 1$

$f([3,4,0],[1,2,7,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,7,6]) = 1$

$f([3,4,0],[1,2,7,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,7,8]) = 1$

$f([3,4,5],[1,2,7]) = \sum_{i=0}^{8} f([3,4,5],[1,2,7,i]) = 0$

$f([3,4,5],[1,2,7,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,7,0]) = 0$

$f([3,4,5],[1,2,7,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,7,6]) = 0$

$f([3,4,5],[1,2,7,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,7,8]) = 0$

$f([3,4,6],[1,2,7]) = \sum_{i=0}^{8} f([3,4,6],[1,2,7,i]) = 3$

$f([3,4,6],[1,2,7,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,7,0]) = 1$

$f([3,4,6],[1,2,7,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,7,5]) = 1$

$f([3,4,6],[1,2,7,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,7,8]) = 1$

$f([3,4,8],[1,2,7]) = \sum_{i=0}^{8} f([3,4,8],[1,2,7,i]) = 3$

$f([3,4,8],[1,2,7,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,7,0]) = 1$

$f([3,4,8],[1,2,7,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,7,5]) = 1$

$f([3,4,8],[1,2,7,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,2,7,6]) = 1$

$f([3,4],[1,2,8]) = \prod_{i=0}^{8} f([3,4,i],[1,2,8]) = 27$

$f([3,4,0],[1,2,8]) = \sum_{i=0}^{8} f([3,4,0],[1,2,8,i]) = 3$

$f([3,4,0],[1,2,8,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,8,5]) = 1$

$f([3,4,0],[1,2,8,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,8,6]) = 1$

$f([3,4,0],[1,2,8,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,2,8,7]) = 1$

$f([3,4,5],[1,2,8]) = \sum_{i=0}^{8} f([3,4,5],[1,2,8,i]) = 0$

$f([3,4,5],[1,2,8,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,8,0]) = 0$

$f([3,4,5],[1,2,8,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,8,6]) = 0$

$f([3,4,5],[1,2,8,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,2,8,7]) = 0$

$f([3,4,6],[1,2,8]) = \sum_{i=0}^{8} f([3,4,6],[1,2,8,i]) = 3$

$f([3,4,6],[1,2,8,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,8,0]) = 1$

$f([3,4,6],[1,2,8,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,8,5]) = 1$

$f([3,4,6],[1,2,8,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,2,8,7]) = 1$

$f([3,4,7],[1,2,8]) = \sum_{i=0}^{8} f([3,4,7],[1,2,8,i]) = 3$

$f([3,4,7],[1,2,8,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,8,0]) = 1$

$f([3,4,7],[1,2,8,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,8,5]) = 1$

$f([3,4,7],[1,2,8,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,2,8,6]) = 1$

$f([3,5],[1,2]) = \sum_{i=0}^{8} f([3,5],[1,2,i]) = 163$

$f([3,5],[1,2,4]) = \prod_{i=0}^{8} f([3,5,i],[1,2,4]) = 81$

$f([3,5,0],[1,2,4]) = \sum_{i=0}^{8} f([3,5,0],[1,2,4,i]) = 3$

$f([3,5,0],[1,2,4,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,4,6]) = 1$

$f([3,5,0],[1,2,4,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,4,7]) = 1$

$f([3,5,0],[1,2,4,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,4,8]) = 1$

$f([3,5,6],[1,2,4]) = \sum_{i=0}^{8} f([3,5,6],[1,2,4,i]) = 3$

$f([3,5,6],[1,2,4,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,4,0]) = 1$

$f([3,5,6],[1,2,4,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,4,7]) = 1$

$f([3,5,6],[1,2,4,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,4,8]) = 1$

$f([3,5,7],[1,2,4]) = \sum_{i=0}^{8} f([3,5,7],[1,2,4,i]) = 3$

$f([3,5,7],[1,2,4,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,4,0]) = 1$

$f([3,5,7],[1,2,4,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,4,6]) = 1$

$f([3,5,7],[1,2,4,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,4,8]) = 1$

$f([3,5,8],[1,2,4]) = \sum_{i=0}^{8} f([3,5,8],[1,2,4,i]) = 3$

$f([3,5,8],[1,2,4,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,4,0]) = 1$

$f([3,5,8],[1,2,4,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,4,6]) = 1$

$f([3,5,8],[1,2,4,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,4,7]) = 1$

$f([3,5],[1,2,6]) = \prod_{i=0}^{8} f([3,5,i],[1,2,6]) = 27$

$f([3,5,0],[1,2,6]) = \sum_{i=0}^{8} f([3,5,0],[1,2,6,i]) = 3$

$f([3,5,0],[1,2,6,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,6,4]) = 1$

$f([3,5,0],[1,2,6,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,6,7]) = 1$

$f([3,5,0],[1,2,6,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,6,8]) = 1$

$f([3,5,4],[1,2,6]) = \sum_{i=0}^{8} f([3,5,4],[1,2,6,i]) = 0$

$f([3,5,4],[1,2,6,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,6,0]) = 0$

$f([3,5,4],[1,2,6,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,6,7]) = 0$

$f([3,5,4],[1,2,6,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,6,8]) = 0$

$f([3,5,7],[1,2,6]) = \sum_{i=0}^{8} f([3,5,7],[1,2,6,i]) = 3$

$f([3,5,7],[1,2,6,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,6,0]) = 1$

$f([3,5,7],[1,2,6,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,6,4]) = 1$

$f([3,5,7],[1,2,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,6,8]) = 1$

$f([3,5,8],[1,2,6]) = \sum_{i=0}^{8} f([3,5,8],[1,2,6,i]) = 3$

$f([3,5,8],[1,2,6,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,6,0]) = 1$

$f([3,5,8],[1,2,6,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,6,4]) = 1$

$f([3,5,8],[1,2,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,6,7]) = 1$

$f([3,5],[1,2,7]) = \prod_{i=0}^{8} f([3,5,i],[1,2,7]) = 27$

$f([3,5,0],[1,2,7]) = \sum_{i=0}^{8} f([3,5,0],[1,2,7,i]) = 3$

$f([3,5,0],[1,2,7,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,7,4]) = 1$

$f([3,5,0],[1,2,7,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,7,6]) = 1$

$f([3,5,0],[1,2,7,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,7,8]) = 1$

$f([3,5,4],[1,2,7]) = \sum_{i=0}^{8} f([3,5,4],[1,2,7,i]) = 0$

$f([3,5,4],[1,2,7,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,7,0]) = 0$

$f([3,5,4],[1,2,7,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,7,6]) = 0$

$f([3,5,4],[1,2,7,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,7,8]) = 0$

$f([3,5,6],[1,2,7]) = \sum_{i=0}^{8} f([3,5,6],[1,2,7,i]) = 3$

$f([3,5,6],[1,2,7,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,7,0]) = 1$

$f([3,5,6],[1,2,7,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,7,4]) = 1$

$f([3,5,6],[1,2,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,7,8]) = 1$

$f([3,5,8],[1,2,7]) = \sum_{i=0}^{8} f([3,5,8],[1,2,7,i]) = 3$

$f([3,5,8],[1,2,7,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,7,0]) = 1$

$f([3,5,8],[1,2,7,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,7,4]) = 1$

$f([3,5,8],[1,2,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,2,7,6]) = 1$

$f([3,5],[1,2,8]) = \prod_{i=0}^{8} f([3,5,i],[1,2,8]) = 27$

$f([3,5,0],[1,2,8]) = \sum_{i=0}^{8} f([3,5,0],[1,2,8,i]) = 3$

$f([3,5,0],[1,2,8,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,8,4]) = 1$

$f([3,5,0],[1,2,8,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,8,6]) = 1$

$f([3,5,0],[1,2,8,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,2,8,7]) = 1$

$f([3,5,4],[1,2,8]) = \sum_{i=0}^{8} f([3,5,4],[1,2,8,i]) = 0$

$f([3,5,4],[1,2,8,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,8,0]) = 0$

$f([3,5,4],[1,2,8,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,8,6]) = 0$

$f([3,5,4],[1,2,8,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,2,8,7]) = 0$

$f([3,5,6],[1,2,8]) = \sum_{i=0}^{8} f([3,5,6],[1,2,8,i]) = 3$

$f([3,5,6],[1,2,8,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,8,0]) = 1$

$f([3,5,6],[1,2,8,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,8,4]) = 1$

$f([3,5,6],[1,2,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,2,8,7]) = 1$

$f([3,5,7],[1,2,8]) = \sum_{i=0}^{8} f([3,5,7],[1,2,8,i]) = 3$

$f([3,5,7],[1,2,8,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,8,0]) = 1$

$f([3,5,7],[1,2,8,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,8,4]) = 1$

$f([3,5,7],[1,2,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,2,8,6]) = 1$

$f([3,6],[1,2]) = \sum_{i=0}^{8} f([3,6],[1,2,i]) = 109$

$f([3,6],[1,2,4]) = \prod_{i=0}^{8} f([3,6,i],[1,2,4]) = 27$

$f([3,6,0],[1,2,4]) = \sum_{i=0}^{8} f([3,6,0],[1,2,4,i]) = 0$

$f([3,6,0],[1,2,4,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,4,5]) = 0$

$f([3,6,0],[1,2,4,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,4,7]) = 0$

$f([3,6,0],[1,2,4,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,4,8]) = 0$

$f([3,6,5],[1,2,4]) = \sum_{i=0}^{8} f([3,6,5],[1,2,4,i]) = 3$

$f([3,6,5],[1,2,4,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,4,0]) = 1$

$f([3,6,5],[1,2,4,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,4,7]) = 1$

$f([3,6,5],[1,2,4,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,4,8]) = 1$

$f([3,6,7],[1,2,4]) = \sum_{i=0}^{8} f([3,6,7],[1,2,4,i]) = 3$

$f([3,6,7],[1,2,4,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,4,0]) = 1$

$f([3,6,7],[1,2,4,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,4,5]) = 1$

$f([3,6,7],[1,2,4,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,4,8]) = 1$

$f([3,6,8],[1,2,4]) = \sum_{i=0}^{8} f([3,6,8],[1,2,4,i]) = 3$

$f([3,6,8],[1,2,4,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,4,0]) = 1$

$f([3,6,8],[1,2,4,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,4,5]) = 1$

$f([3,6,8],[1,2,4,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,4,7]) = 1$

$f([3,6],[1,2,5]) = \prod_{i=0}^{8} f([3,6,i],[1,2,5]) = 27$

$f([3,6,0],[1,2,5]) = \sum_{i=0}^{8} f([3,6,0],[1,2,5,i]) = 0$

$f([3,6,0],[1,2,5,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,5,4]) = 0$

$f([3,6,0],[1,2,5,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,5,7]) = 0$

$f([3,6,0],[1,2,5,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,5,8]) = 0$

$f([3,6,4],[1,2,5]) = \sum_{i=0}^{8} f([3,6,4],[1,2,5,i]) = 3$

$f([3,6,4],[1,2,5,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,5,0]) = 1$

$f([3,6,4],[1,2,5,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,5,7]) = 1$

$f([3,6,4],[1,2,5,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,5,8]) = 1$

$f([3,6,7],[1,2,5]) = \sum_{i=0}^{8} f([3,6,7],[1,2,5,i]) = 3$

$f([3,6,7],[1,2,5,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,5,0]) = 1$

$f([3,6,7],[1,2,5,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,5,4]) = 1$

$f([3,6,7],[1,2,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,5,8]) = 1$

$f([3,6,8],[1,2,5]) = \sum_{i=0}^{8} f([3,6,8],[1,2,5,i]) = 3$

$f([3,6,8],[1,2,5,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,5,0]) = 1$

$f([3,6,8],[1,2,5,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,5,4]) = 1$

$f([3,6,8],[1,2,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,5,7]) = 1$

$f([3,6],[1,2,7]) = \prod_{i=0}^{8} f([3,6,i],[1,2,7]) = 27$

$f([3,6,0],[1,2,7]) = \sum_{i=0}^{8} f([3,6,0],[1,2,7,i]) = 0$

$f([3,6,0],[1,2,7,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,7,4]) = 0$

$f([3,6,0],[1,2,7,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,7,5]) = 0$

$f([3,6,0],[1,2,7,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,7,8]) = 0$

$f([3,6,4],[1,2,7]) = \sum_{i=0}^{8} f([3,6,4],[1,2,7,i]) = 3$

$f([3,6,4],[1,2,7,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,7,0]) = 1$

$f([3,6,4],[1,2,7,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,7,5]) = 1$

$f([3,6,4],[1,2,7,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,7,8]) = 1$

$f([3,6,5],[1,2,7]) = \sum_{i=0}^{8} f([3,6,5],[1,2,7,i]) = 3$

$f([3,6,5],[1,2,7,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,7,0]) = 1$

$f([3,6,5],[1,2,7,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,7,4]) = 1$

$f([3,6,5],[1,2,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,7,8]) = 1$

$f([3,6,8],[1,2,7]) = \sum_{i=0}^{8} f([3,6,8],[1,2,7,i]) = 3$

$f([3,6,8],[1,2,7,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,7,0]) = 1$

$f([3,6,8],[1,2,7,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,7,4]) = 1$

$f([3,6,8],[1,2,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,2,7,5]) = 1$

$f([3,6],[1,2,8]) = \prod_{i=0}^{8} f([3,6,i],[1,2,8]) = 27$

$f([3,6,0],[1,2,8]) = \sum_{i=0}^{8} f([3,6,0],[1,2,8,i]) = 0$

$f([3,6,0],[1,2,8,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,8,4]) = 0$

$f([3,6,0],[1,2,8,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,8,5]) = 0$

$f([3,6,0],[1,2,8,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,2,8,7]) = 0$

$f([3,6,4],[1,2,8]) = \sum_{i=0}^{8} f([3,6,4],[1,2,8,i]) = 3$

$f([3,6,4],[1,2,8,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,8,0]) = 1$

$f([3,6,4],[1,2,8,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,8,5]) = 1$

$f([3,6,4],[1,2,8,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,2,8,7]) = 1$

$f([3,6,5],[1,2,8]) = \sum_{i=0}^{8} f([3,6,5],[1,2,8,i]) = 3$

$f([3,6,5],[1,2,8,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,8,0]) = 1$

$f([3,6,5],[1,2,8,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,8,4]) = 1$

$f([3,6,5],[1,2,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,2,8,7]) = 1$

$f([3,6,7],[1,2,8]) = \sum_{i=0}^{8} f([3,6,7],[1,2,8,i]) = 3$

$f([3,6,7],[1,2,8,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,8,0]) = 1$

$f([3,6,7],[1,2,8,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,8,4]) = 1$

$f([3,6,7],[1,2,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,2,8,5]) = 1$

$f([3,7],[1,2]) = \sum_{i=0}^{8} f([3,7],[1,2,i]) = 325$

$f([3,7],[1,2,4]) = \prod_{i=0}^{8} f([3,7,i],[1,2,4]) = 81$

$f([3,7,0],[1,2,4]) = \sum_{i=0}^{8} f([3,7,0],[1,2,4,i]) = 3$

$f([3,7,0],[1,2,4,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,4,5]) = 1$

$f([3,7,0],[1,2,4,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,4,6]) = 1$

$f([3,7,0],[1,2,4,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,4,8]) = 1$

$f([3,7,5],[1,2,4]) = \sum_{i=0}^{8} f([3,7,5],[1,2,4,i]) = 3$

$f([3,7,5],[1,2,4,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,4,0]) = 1$

$f([3,7,5],[1,2,4,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,4,6]) = 1$

$f([3,7,5],[1,2,4,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,4,8]) = 1$

$f([3,7,6],[1,2,4]) = \sum_{i=0}^{8} f([3,7,6],[1,2,4,i]) = 3$

$f([3,7,6],[1,2,4,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,4,0]) = 1$

$f([3,7,6],[1,2,4,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,4,5]) = 1$

$f([3,7,6],[1,2,4,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,4,8]) = 1$

$f([3,7,8],[1,2,4]) = \sum_{i=0}^{8} f([3,7,8],[1,2,4,i]) = 3$

$f([3,7,8],[1,2,4,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,4,0]) = 1$

$f([3,7,8],[1,2,4,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,4,5]) = 1$

$f([3,7,8],[1,2,4,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,4,6]) = 1$

$f([3,7],[1,2,5]) = \prod_{i=0}^{8} f([3,7,i],[1,2,5]) = 81$

$f([3,7,0],[1,2,5]) = \sum_{i=0}^{8} f([3,7,0],[1,2,5,i]) = 3$

$f([3,7,0],[1,2,5,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,5,4]) = 1$

$f([3,7,0],[1,2,5,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,5,6]) = 1$

$f([3,7,0],[1,2,5,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,5,8]) = 1$

$f([3,7,4],[1,2,5]) = \sum_{i=0}^{8} f([3,7,4],[1,2,5,i]) = 3$

$f([3,7,4],[1,2,5,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,5,0]) = 1$

$f([3,7,4],[1,2,5,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,5,6]) = 1$

$f([3,7,4],[1,2,5,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,5,8]) = 1$

$f([3,7,6],[1,2,5]) = \sum_{i=0}^{8} f([3,7,6],[1,2,5,i]) = 3$

$f([3,7,6],[1,2,5,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,5,0]) = 1$

$f([3,7,6],[1,2,5,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,5,4]) = 1$

$f([3,7,6],[1,2,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,5,8]) = 1$

$f([3,7,8],[1,2,5]) = \sum_{i=0}^{8} f([3,7,8],[1,2,5,i]) = 3$

$f([3,7,8],[1,2,5,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,5,0]) = 1$

$f([3,7,8],[1,2,5,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,5,4]) = 1$

$f([3,7,8],[1,2,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,5,6]) = 1$

$f([3,7],[1,2,6]) = \prod_{i=0}^{8} f([3,7,i],[1,2,6]) = 81$

$f([3,7,0],[1,2,6]) = \sum_{i=0}^{8} f([3,7,0],[1,2,6,i]) = 3$

$f([3,7,0],[1,2,6,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,6,4]) = 1$

$f([3,7,0],[1,2,6,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,6,5]) = 1$

$f([3,7,0],[1,2,6,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,6,8]) = 1$

$f([3,7,4],[1,2,6]) = \sum_{i=0}^{8} f([3,7,4],[1,2,6,i]) = 3$

$f([3,7,4],[1,2,6,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,6,0]) = 1$

$f([3,7,4],[1,2,6,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,6,5]) = 1$

$f([3,7,4],[1,2,6,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,6,8]) = 1$

$f([3,7,5],[1,2,6]) = \sum_{i=0}^{8} f([3,7,5],[1,2,6,i]) = 3$

$f([3,7,5],[1,2,6,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,6,0]) = 1$

$f([3,7,5],[1,2,6,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,6,4]) = 1$

$f([3,7,5],[1,2,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,6,8]) = 1$

$f([3,7,8],[1,2,6]) = \sum_{i=0}^{8} f([3,7,8],[1,2,6,i]) = 3$

$f([3,7,8],[1,2,6,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,6,0]) = 1$

$f([3,7,8],[1,2,6,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,6,4]) = 1$

$f([3,7,8],[1,2,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,2,6,5]) = 1$

$f([3,7],[1,2,8]) = \prod_{i=0}^{8} f([3,7,i],[1,2,8]) = 81$

$f([3,7,0],[1,2,8]) = \sum_{i=0}^{8} f([3,7,0],[1,2,8,i]) = 3$

$f([3,7,0],[1,2,8,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,8,4]) = 1$

$f([3,7,0],[1,2,8,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,8,5]) = 1$

$f([3,7,0],[1,2,8,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,2,8,6]) = 1$

$f([3,7,4],[1,2,8]) = \sum_{i=0}^{8} f([3,7,4],[1,2,8,i]) = 3$

$f([3,7,4],[1,2,8,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,8,0]) = 1$

$f([3,7,4],[1,2,8,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,8,5]) = 1$

$f([3,7,4],[1,2,8,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,2,8,6]) = 1$

$f([3,7,5],[1,2,8]) = \sum_{i=0}^{8} f([3,7,5],[1,2,8,i]) = 3$

$f([3,7,5],[1,2,8,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,8,0]) = 1$

$f([3,7,5],[1,2,8,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,8,4]) = 1$

$f([3,7,5],[1,2,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,2,8,6]) = 1$

$f([3,7,6],[1,2,8]) = \sum_{i=0}^{8} f([3,7,6],[1,2,8,i]) = 3$

$f([3,7,6],[1,2,8,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,8,0]) = 1$

$f([3,7,6],[1,2,8,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,8,4]) = 1$

$f([3,7,6],[1,2,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,2,8,5]) = 1$

$f([3,8],[1,2]) = \sum_{i=0}^{8} f([3,8],[1,2,i]) = 325$

$f([3,8],[1,2,4]) = \prod_{i=0}^{8} f([3,8,i],[1,2,4]) = 81$

$f([3,8,0],[1,2,4]) = \sum_{i=0}^{8} f([3,8,0],[1,2,4,i]) = 3$

$f([3,8,0],[1,2,4,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,4,5]) = 1$

$f([3,8,0],[1,2,4,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,4,6]) = 1$

$f([3,8,0],[1,2,4,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,4,7]) = 1$

$f([3,8,5],[1,2,4]) = \sum_{i=0}^{8} f([3,8,5],[1,2,4,i]) = 3$

$f([3,8,5],[1,2,4,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,4,0]) = 1$

$f([3,8,5],[1,2,4,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,4,6]) = 1$

$f([3,8,5],[1,2,4,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,4,7]) = 1$

$f([3,8,6],[1,2,4]) = \sum_{i=0}^{8} f([3,8,6],[1,2,4,i]) = 3$

$f([3,8,6],[1,2,4,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,4,0]) = 1$

$f([3,8,6],[1,2,4,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,4,5]) = 1$

$f([3,8,6],[1,2,4,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,4,7]) = 1$

$f([3,8,7],[1,2,4]) = \sum_{i=0}^{8} f([3,8,7],[1,2,4,i]) = 3$

$f([3,8,7],[1,2,4,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,4,0]) = 1$

$f([3,8,7],[1,2,4,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,4,5]) = 1$

$f([3,8,7],[1,2,4,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,4,6]) = 1$

$f([3,8],[1,2,5]) = \prod_{i=0}^{8} f([3,8,i],[1,2,5]) = 81$

$f([3,8,0],[1,2,5]) = \sum_{i=0}^{8} f([3,8,0],[1,2,5,i]) = 3$

$f([3,8,0],[1,2,5,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,5,4]) = 1$

$f([3,8,0],[1,2,5,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,5,6]) = 1$

$f([3,8,0],[1,2,5,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,5,7]) = 1$

$f([3,8,4],[1,2,5]) = \sum_{i=0}^{8} f([3,8,4],[1,2,5,i]) = 3$

$f([3,8,4],[1,2,5,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,5,0]) = 1$

$f([3,8,4],[1,2,5,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,5,6]) = 1$

$f([3,8,4],[1,2,5,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,5,7]) = 1$

$f([3,8,6],[1,2,5]) = \sum_{i=0}^{8} f([3,8,6],[1,2,5,i]) = 3$

$f([3,8,6],[1,2,5,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,5,0]) = 1$

$f([3,8,6],[1,2,5,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,5,4]) = 1$

$f([3,8,6],[1,2,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,5,7]) = 1$

$f([3,8,7],[1,2,5]) = \sum_{i=0}^{8} f([3,8,7],[1,2,5,i]) = 3$

$f([3,8,7],[1,2,5,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,5,0]) = 1$

$f([3,8,7],[1,2,5,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,5,4]) = 1$

$f([3,8,7],[1,2,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,5,6]) = 1$

$f([3,8],[1,2,6]) = \prod_{i=0}^{8} f([3,8,i],[1,2,6]) = 81$

$f([3,8,0],[1,2,6]) = \sum_{i=0}^{8} f([3,8,0],[1,2,6,i]) = 3$

$f([3,8,0],[1,2,6,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,6,4]) = 1$

$f([3,8,0],[1,2,6,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,6,5]) = 1$

$f([3,8,0],[1,2,6,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,6,7]) = 1$

$f([3,8,4],[1,2,6]) = \sum_{i=0}^{8} f([3,8,4],[1,2,6,i]) = 3$

$f([3,8,4],[1,2,6,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,6,0]) = 1$

$f([3,8,4],[1,2,6,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,6,5]) = 1$

$f([3,8,4],[1,2,6,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,6,7]) = 1$

$f([3,8,5],[1,2,6]) = \sum_{i=0}^{8} f([3,8,5],[1,2,6,i]) = 3$

$f([3,8,5],[1,2,6,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,6,0]) = 1$

$f([3,8,5],[1,2,6,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,6,4]) = 1$

$f([3,8,5],[1,2,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,6,7]) = 1$

$f([3,8,7],[1,2,6]) = \sum_{i=0}^{8} f([3,8,7],[1,2,6,i]) = 3$

$f([3,8,7],[1,2,6,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,6,0]) = 1$

$f([3,8,7],[1,2,6,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,6,4]) = 1$

$f([3,8,7],[1,2,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,2,6,5]) = 1$

$f([3,8],[1,2,7]) = \prod_{i=0}^{8} f([3,8,i],[1,2,7]) = 81$

$f([3,8,0],[1,2,7]) = \sum_{i=0}^{8} f([3,8,0],[1,2,7,i]) = 3$

$f([3,8,0],[1,2,7,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,7,4]) = 1$

$f([3,8,0],[1,2,7,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,7,5]) = 1$

$f([3,8,0],[1,2,7,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,2,7,6]) = 1$

$f([3,8,4],[1,2,7]) = \sum_{i=0}^{8} f([3,8,4],[1,2,7,i]) = 3$

$f([3,8,4],[1,2,7,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,7,0]) = 1$

$f([3,8,4],[1,2,7,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,7,5]) = 1$

$f([3,8,4],[1,2,7,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,2,7,6]) = 1$

$f([3,8,5],[1,2,7]) = \sum_{i=0}^{8} f([3,8,5],[1,2,7,i]) = 3$

$f([3,8,5],[1,2,7,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,7,0]) = 1$

$f([3,8,5],[1,2,7,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,7,4]) = 1$

$f([3,8,5],[1,2,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,2,7,6]) = 1$

$f([3,8,6],[1,2,7]) = \sum_{i=0}^{8} f([3,8,6],[1,2,7,i]) = 3$

$f([3,8,6],[1,2,7,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,7,0]) = 1$

$f([3,8,6],[1,2,7,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,7,4]) = 1$

$f([3,8,6],[1,2,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,2,7,5]) = 1$

$f([3],[1,4]) = \prod_{i=0}^{8} f([3,i],[1,4]) \approx 1 \cdot 10^{14.5675}$

$f([3,0],[1,4]) = \sum_{i=0}^{8} f([3,0],[1,4,i]) = 163$

$f([3,0],[1,4,2]) = \prod_{i=0}^{8} f([3,0,i],[1,4,2]) = 27$

$f([3,0,5],[1,4,2]) = \sum_{i=0}^{8} f([3,0,5],[1,4,2,i]) = 3$

$f([3,0,5],[1,4,2,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,2,6]) = 1$

$f([3,0,5],[1,4,2,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,2,7]) = 1$

$f([3,0,5],[1,4,2,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,2,8]) = 1$

$f([3,0,6],[1,4,2]) = \sum_{i=0}^{8} f([3,0,6],[1,4,2,i]) = 0$

$f([3,0,6],[1,4,2,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,2,5]) = 0$

$f([3,0,6],[1,4,2,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,2,7]) = 0$

$f([3,0,6],[1,4,2,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,2,8]) = 0$

$f([3,0,7],[1,4,2]) = \sum_{i=0}^{8} f([3,0,7],[1,4,2,i]) = 3$

$f([3,0,7],[1,4,2,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,2,5]) = 1$

$f([3,0,7],[1,4,2,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,2,6]) = 1$

$f([3,0,7],[1,4,2,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,2,8]) = 1$

$f([3,0,8],[1,4,2]) = \sum_{i=0}^{8} f([3,0,8],[1,4,2,i]) = 3$

$f([3,0,8],[1,4,2,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,2,5]) = 1$

$f([3,0,8],[1,4,2,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,2,6]) = 1$

$f([3,0,8],[1,4,2,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,2,7]) = 1$

$f([3,0],[1,4,5]) = \prod_{i=0}^{8} f([3,0,i],[1,4,5]) = 27$

$f([3,0,2],[1,4,5]) = \sum_{i=0}^{8} f([3,0,2],[1,4,5,i]) = 3$

$f([3,0,2],[1,4,5,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,5,6]) = 1$

$f([3,0,2],[1,4,5,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,5,7]) = 1$

$f([3,0,2],[1,4,5,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,5,8]) = 1$

$f([3,0,6],[1,4,5]) = \sum_{i=0}^{8} f([3,0,6],[1,4,5,i]) = 0$

$f([3,0,6],[1,4,5,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,5,2]) = 0$

$f([3,0,6],[1,4,5,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,5,7]) = 0$

$f([3,0,6],[1,4,5,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,5,8]) = 0$

$f([3,0,7],[1,4,5]) = \sum_{i=0}^{8} f([3,0,7],[1,4,5,i]) = 3$

$f([3,0,7],[1,4,5,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,5,2]) = 1$

$f([3,0,7],[1,4,5,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,5,6]) = 1$

$f([3,0,7],[1,4,5,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,5,8]) = 1$

$f([3,0,8],[1,4,5]) = \sum_{i=0}^{8} f([3,0,8],[1,4,5,i]) = 3$

$f([3,0,8],[1,4,5,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,5,2]) = 1$

$f([3,0,8],[1,4,5,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,5,6]) = 1$

$f([3,0,8],[1,4,5,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,5,7]) = 1$

$f([3,0],[1,4,6]) = \prod_{i=0}^{8} f([3,0,i],[1,4,6]) = 81$

$f([3,0,2],[1,4,6]) = \sum_{i=0}^{8} f([3,0,2],[1,4,6,i]) = 3$

$f([3,0,2],[1,4,6,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,6,5]) = 1$

$f([3,0,2],[1,4,6,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,6,7]) = 1$

$f([3,0,2],[1,4,6,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,6,8]) = 1$

$f([3,0,5],[1,4,6]) = \sum_{i=0}^{8} f([3,0,5],[1,4,6,i]) = 3$

$f([3,0,5],[1,4,6,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,6,2]) = 1$

$f([3,0,5],[1,4,6,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,6,7]) = 1$

$f([3,0,5],[1,4,6,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,6,8]) = 1$

$f([3,0,7],[1,4,6]) = \sum_{i=0}^{8} f([3,0,7],[1,4,6,i]) = 3$

$f([3,0,7],[1,4,6,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,6,2]) = 1$

$f([3,0,7],[1,4,6,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,6,5]) = 1$

$f([3,0,7],[1,4,6,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,6,8]) = 1$

$f([3,0,8],[1,4,6]) = \sum_{i=0}^{8} f([3,0,8],[1,4,6,i]) = 3$

$f([3,0,8],[1,4,6,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,6,2]) = 1$

$f([3,0,8],[1,4,6,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,6,5]) = 1$

$f([3,0,8],[1,4,6,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,4,6,7]) = 1$

$f([3,0],[1,4,8]) = \prod_{i=0}^{8} f([3,0,i],[1,4,8]) = 27$

$f([3,0,2],[1,4,8]) = \sum_{i=0}^{8} f([3,0,2],[1,4,8,i]) = 3$

$f([3,0,2],[1,4,8,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,8,5]) = 1$

$f([3,0,2],[1,4,8,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,8,6]) = 1$

$f([3,0,2],[1,4,8,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,4,8,7]) = 1$

$f([3,0,5],[1,4,8]) = \sum_{i=0}^{8} f([3,0,5],[1,4,8,i]) = 3$

$f([3,0,5],[1,4,8,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,8,2]) = 1$

$f([3,0,5],[1,4,8,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,8,6]) = 1$

$f([3,0,5],[1,4,8,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,4,8,7]) = 1$

$f([3,0,6],[1,4,8]) = \sum_{i=0}^{8} f([3,0,6],[1,4,8,i]) = 0$

$f([3,0,6],[1,4,8,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,8,2]) = 0$

$f([3,0,6],[1,4,8,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,8,5]) = 0$

$f([3,0,6],[1,4,8,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,4,8,7]) = 0$

$f([3,0,7],[1,4,8]) = \sum_{i=0}^{8} f([3,0,7],[1,4,8,i]) = 3$

$f([3,0,7],[1,4,8,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,8,2]) = 1$

$f([3,0,7],[1,4,8,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,8,5]) = 1$

$f([3,0,7],[1,4,8,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,4,8,6]) = 1$

$f([3,2],[1,4]) = \sum_{i=0}^{8} f([3,2],[1,4,i]) = 325$

$f([3,2],[1,4,0]) = \prod_{i=0}^{8} f([3,2,i],[1,4,0]) = 81$

$f([3,2,5],[1,4,0]) = \sum_{i=0}^{8} f([3,2,5],[1,4,0,i]) = 3$

$f([3,2,5],[1,4,0,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,0,6]) = 1$

$f([3,2,5],[1,4,0,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,0,7]) = 1$

$f([3,2,5],[1,4,0,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,0,8]) = 1$

$f([3,2,6],[1,4,0]) = \sum_{i=0}^{8} f([3,2,6],[1,4,0,i]) = 3$

$$f([3,2,6],[1,4,0,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,0,5]) = 1$$

$$f([3,2,6],[1,4,0,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,0,7]) = 1$$

$$f([3,2,6],[1,4,0,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,0,8]) = 1$$

$$f([3,2,7],[1,4,0]) = \sum_{i=0}^{8} f([3,2,7],[1,4,0,i]) = 3$$

$$f([3,2,7],[1,4,0,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,0,5]) = 1$$

$$f([3,2,7],[1,4,0,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,0,6]) = 1$$

$$f([3,2,7],[1,4,0,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,0,8]) = 1$$

$$f([3,2,8],[1,4,0]) = \sum_{i=0}^{8} f([3,2,8],[1,4,0,i]) = 3$$

$$f([3,2,8],[1,4,0,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,0,5]) = 1$$

$$f([3,2,8],[1,4,0,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,0,6]) = 1$$

$$f([3,2,8],[1,4,0,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,0,7]) = 1$$

$$f([3,2],[1,4,5]) = \prod_{i=0}^{8} f([3,2,i],[1,4,5]) = 81$$

$$f([3,2,0],[1,4,5]) = \sum_{i=0}^{8} f([3,2,0],[1,4,5,i]) = 3$$

$$f([3,2,0],[1,4,5,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,5,6]) = 1$$

$$f([3,2,0],[1,4,5,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,5,7]) = 1$$

$$f([3,2,0],[1,4,5,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,5,8]) = 1$$

$$f([3,2,6],[1,4,5]) = \sum_{i=0}^{8} f([3,2,6],[1,4,5,i]) = 3$$

$$f([3,2,6],[1,4,5,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,5,0]) = 1$$

$$f([3,2,6],[1,4,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,5,7]) = 1$$

$$f([3,2,6],[1,4,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,5,8]) = 1$$

$$f([3,2,7],[1,4,5]) = \sum_{i=0}^{8} f([3,2,7],[1,4,5,i]) = 3$$

$$f([3,2,7],[1,4,5,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,5,0]) = 1$$

$$f([3,2,7],[1,4,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,5,6]) = 1$$

$$f([3,2,7],[1,4,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,5,8]) = 1$$

$$f([3,2,8],[1,4,5]) = \sum_{i=0}^{8} f([3,2,8],[1,4,5,i]) = 3$$

$$f([3,2,8],[1,4,5,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,5,0]) = 1$$

$f([3,2,8],[1,4,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,5,6]) = 1$

$f([3,2,8],[1,4,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,5,7]) = 1$

$f([3,2],[1,4,6]) = \prod_{i=0}^{8} f([3,2,i],[1,4,6]) = 81$

$f([3,2,0],[1,4,6]) = \sum_{i=0}^{8} f([3,2,0],[1,4,6,i]) = 3$

$f([3,2,0],[1,4,6,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,6,5]) = 1$

$f([3,2,0],[1,4,6,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,6,7]) = 1$

$f([3,2,0],[1,4,6,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,6,8]) = 1$

$f([3,2,5],[1,4,6]) = \sum_{i=0}^{8} f([3,2,5],[1,4,6,i]) = 3$

$f([3,2,5],[1,4,6,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,6,0]) = 1$

$f([3,2,5],[1,4,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,6,7]) = 1$

$f([3,2,5],[1,4,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,6,8]) = 1$

$f([3,2,7],[1,4,6]) = \sum_{i=0}^{8} f([3,2,7],[1,4,6,i]) = 3$

$f([3,2,7],[1,4,6,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,6,0]) = 1$

$f([3,2,7],[1,4,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,6,5]) = 1$

$f([3,2,7],[1,4,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,6,8]) = 1$

$f([3,2,8],[1,4,6]) = \sum_{i=0}^{8} f([3,2,8],[1,4,6,i]) = 3$

$f([3,2,8],[1,4,6,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,6,0]) = 1$

$f([3,2,8],[1,4,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,6,5]) = 1$

$f([3,2,8],[1,4,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,4,6,7]) = 1$

$f([3,2],[1,4,8]) = \prod_{i=0}^{8} f([3,2,i],[1,4,8]) = 81$

$f([3,2,0],[1,4,8]) = \sum_{i=0}^{8} f([3,2,0],[1,4,8,i]) = 3$

$f([3,2,0],[1,4,8,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,8,5]) = 1$

$f([3,2,0],[1,4,8,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,8,6]) = 1$

$f([3,2,0],[1,4,8,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,4,8,7]) = 1$

$f([3,2,5],[1,4,8]) = \sum_{i=0}^{8} f([3,2,5],[1,4,8,i]) = 3$

$f([3,2,5],[1,4,8,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,8,0]) = 1$

$f([3,2,5],[1,4,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,8,6]) = 1$

$f([3,2,5],[1,4,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,4,8,7]) = 1$

$f([3,2,6],[1,4,8]) = \sum_{i=0}^{8} f([3,2,6],[1,4,8,i]) = 3$

$f([3,2,6],[1,4,8,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,8,0]) = 1$

$f([3,2,6],[1,4,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,8,5]) = 1$

$f([3,2,6],[1,4,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,4,8,7]) = 1$

$f([3,2,7],[1,4,8]) = \sum_{i=0}^{8} f([3,2,7],[1,4,8,i]) = 3$

$f([3,2,7],[1,4,8,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,8,0]) = 1$

$f([3,2,7],[1,4,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,8,5]) = 1$

$f([3,2,7],[1,4,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,4,8,6]) = 1$

$f([3,5],[1,4]) = \sum_{i=0}^{8} f([3,5],[1,4,i]) = 325$

$f([3,5],[1,4,0]) = \prod_{i=0}^{8} f([3,5,i],[1,4,0]) = 81$

$f([3,5,2],[1,4,0]) = \sum_{i=0}^{8} f([3,5,2],[1,4,0,i]) = 3$

$f([3,5,2],[1,4,0,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,0,6]) = 1$

$f([3,5,2],[1,4,0,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,0,7]) = 1$

$f([3,5,2],[1,4,0,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,0,8]) = 1$

$f([3,5,6],[1,4,0]) = \sum_{i=0}^{8} f([3,5,6],[1,4,0,i]) = 3$

$f([3,5,6],[1,4,0,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,0,2]) = 1$

$f([3,5,6],[1,4,0,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,0,7]) = 1$

$f([3,5,6],[1,4,0,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,0,8]) = 1$

$f([3,5,7],[1,4,0]) = \sum_{i=0}^{8} f([3,5,7],[1,4,0,i]) = 3$

$f([3,5,7],[1,4,0,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,0,2]) = 1$

$f([3,5,7],[1,4,0,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,0,6]) = 1$

$f([3,5,7],[1,4,0,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,0,8]) = 1$

$f([3,5,8],[1,4,0]) = \sum_{i=0}^{8} f([3,5,8],[1,4,0,i]) = 3$

$f([3,5,8],[1,4,0,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,0,2]) = 1$

$f([3,5,8],[1,4,0,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,0,6]) = 1$

$f([3,5,8],[1,4,0,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,0,7]) = 1$

$f([3,5],[1,4,2]) = \prod_{i=0}^{8} f([3,5,i],[1,4,2]) = 81$

$f([3,5,0],[1,4,2]) = \sum_{i=0}^{8} f([3,5,0],[1,4,2,i]) = 3$

$f([3,5,0],[1,4,2,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,2,6]) = 1$

$f([3,5,0],[1,4,2,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,2,7]) = 1$

$f([3,5,0],[1,4,2,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,2,8]) = 1$

$f([3,5,6],[1,4,2]) = \sum_{i=0}^{8} f([3,5,6],[1,4,2,i]) = 3$

$f([3,5,6],[1,4,2,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,2,0]) = 1$

$f([3,5,6],[1,4,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,2,7]) = 1$

$f([3,5,6],[1,4,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,2,8]) = 1$

$f([3,5,7],[1,4,2]) = \sum_{i=0}^{8} f([3,5,7],[1,4,2,i]) = 3$

$f([3,5,7],[1,4,2,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,2,0]) = 1$

$f([3,5,7],[1,4,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,2,6]) = 1$

$f([3,5,7],[1,4,2,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,2,8]) = 1$

$f([3,5,8],[1,4,2]) = \sum_{i=0}^{8} f([3,5,8],[1,4,2,i]) = 3$

$f([3,5,8],[1,4,2,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,2,0]) = 1$

$f([3,5,8],[1,4,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,2,6]) = 1$

$f([3,5,8],[1,4,2,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,2,7]) = 1$

$f([3,5],[1,4,6]) = \prod_{i=0}^{8} f([3,5,i],[1,4,6]) = 81$

$f([3,5,0],[1,4,6]) = \sum_{i=0}^{8} f([3,5,0],[1,4,6,i]) = 3$

$f([3,5,0],[1,4,6,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,6,2]) = 1$

$f([3,5,0],[1,4,6,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,6,7]) = 1$

$f([3,5,0],[1,4,6,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,6,8]) = 1$

$f([3,5,2],[1,4,6]) = \sum_{i=0}^{8} f([3,5,2],[1,4,6,i]) = 3$

$f([3,5,2],[1,4,6,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,6,0]) = 1$

$f([3,5,2],[1,4,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,6,7]) = 1$

$f([3,5,2],[1,4,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,6,8]) = 1$

$f([3,5,7],[1,4,6]) = \sum_{i=0}^{8} f([3,5,7],[1,4,6,i]) = 3$

$f([3,5,7],[1,4,6,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,6,0]) = 1$

$f([3,5,7],[1,4,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,6,2]) = 1$

$f([3,5,7],[1,4,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,6,8]) = 1$

$f([3,5,8],[1,4,6]) = \sum_{i=0}^{8} f([3,5,8],[1,4,6,i]) = 3$

$f([3,5,8],[1,4,6,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,6,0]) = 1$

$f([3,5,8],[1,4,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,6,2]) = 1$

$f([3,5,8],[1,4,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,4,6,7]) = 1$

$f([3,5],[1,4,8]) = \prod_{i=0}^{8} f([3,5,i],[1,4,8]) = 81$

$f([3,5,0],[1,4,8]) = \sum_{i=0}^{8} f([3,5,0],[1,4,8,i]) = 3$

$f([3,5,0],[1,4,8,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,8,2]) = 1$

$f([3,5,0],[1,4,8,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,8,6]) = 1$

$f([3,5,0],[1,4,8,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,4,8,7]) = 1$

$f([3,5,2],[1,4,8]) = \sum_{i=0}^{8} f([3,5,2],[1,4,8,i]) = 3$

$f([3,5,2],[1,4,8,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,8,0]) = 1$

$f([3,5,2],[1,4,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,8,6]) = 1$

$f([3,5,2],[1,4,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,4,8,7]) = 1$

$f([3,5,6],[1,4,8]) = \sum_{i=0}^{8} f([3,5,6],[1,4,8,i]) = 3$

$f([3,5,6],[1,4,8,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,8,0]) = 1$

$f([3,5,6],[1,4,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,8,2]) = 1$

$f([3,5,6],[1,4,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,4,8,7]) = 1$

$f([3,5,7],[1,4,8]) = \sum_{i=0}^{8} f([3,5,7],[1,4,8,i]) = 3$

$f([3,5,7],[1,4,8,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,8,0]) = 1$

$f([3,5,7],[1,4,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,8,2]) = 1$

$f([3,5,7],[1,4,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,4,8,6]) = 1$

$f([3,6],[1,4]) = \sum_{i=0}^{8} f([3,6],[1,4,i]) = 163$

$f([3,6],[1,4,0]) = \prod_{i=0}^{8} f([3,6,i],[1,4,0]) = 81$

$f([3,6,2],[1,4,0]) = \sum_{i=0}^{8} f([3,6,2],[1,4,0,i]) = 3$

$f([3,6,2],[1,4,0,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,0,5]) = 1$

$f([3,6,2],[1,4,0,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,0,7]) = 1$

$f([3,6,2],[1,4,0,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,0,8]) = 1$

$f([3,6,5],[1,4,0]) = \sum_{i=0}^{8} f([3,6,5],[1,4,0,i]) = 3$

$f([3,6,5],[1,4,0,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,0,2]) = 1$

$f([3,6,5],[1,4,0,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,0,7]) = 1$

$f([3,6,5],[1,4,0,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,0,8]) = 1$

$f([3,6,7],[1,4,0]) = \sum_{i=0}^{8} f([3,6,7],[1,4,0,i]) = 3$

$f([3,6,7],[1,4,0,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,0,2]) = 1$

$f([3,6,7],[1,4,0,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,0,5]) = 1$

$f([3,6,7],[1,4,0,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,0,8]) = 1$

$f([3,6,8],[1,4,0]) = \sum_{i=0}^{8} f([3,6,8],[1,4,0,i]) = 3$

$f([3,6,8],[1,4,0,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,0,2]) = 1$

$f([3,6,8],[1,4,0,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,0,5]) = 1$

$f([3,6,8],[1,4,0,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,0,7]) = 1$

$f([3,6],[1,4,2]) = \prod_{i=0}^{8} f([3,6,i],[1,4,2]) = 27$

$f([3,6,0],[1,4,2]) = \sum_{i=0}^{8} f([3,6,0],[1,4,2,i]) = 0$

$f([3,6,0],[1,4,2,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,2,5]) = 0$

$f([3,6,0],[1,4,2,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,2,7]) = 0$

$f([3,6,0],[1,4,2,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,2,8]) = 0$

$f([3,6,5],[1,4,2]) = \sum_{i=0}^{8} f([3,6,5],[1,4,2,i]) = 3$

$f([3,6,5],[1,4,2,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,2,0]) = 1$

$$f([3,6,5],[1,4,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,2,7]) = 1$$

$$f([3,6,5],[1,4,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,2,8]) = 1$$

$$f([3,6,7],[1,4,2]) = \sum_{i=0}^{8} f([3,6,7],[1,4,2,i]) = 3$$

$$f([3,6,7],[1,4,2,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,2,0]) = 1$$

$$f([3,6,7],[1,4,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,2,5]) = 1$$

$$f([3,6,7],[1,4,2,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,2,8]) = 1$$

$$f([3,6,8],[1,4,2]) = \sum_{i=0}^{8} f([3,6,8],[1,4,2,i]) = 3$$

$$f([3,6,8],[1,4,2,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,2,0]) = 1$$

$$f([3,6,8],[1,4,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,2,5]) = 1$$

$$f([3,6,8],[1,4,2,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,2,7]) = 1$$

$$f([3,6],[1,4,5]) = \prod_{i=0}^{8} f([3,6,i],[1,4,5]) = 27$$

$$f([3,6,0],[1,4,5]) = \sum_{i=0}^{8} f([3,6,0],[1,4,5,i]) = 0$$

$$f([3,6,0],[1,4,5,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,5,2]) = 0$$

$$f([3,6,0],[1,4,5,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,5,7]) = 0$$

$$f([3,6,0],[1,4,5,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,5,8]) = 0$$

$$f([3,6,2],[1,4,5]) = \sum_{i=0}^{8} f([3,6,2],[1,4,5,i]) = 3$$

$$f([3,6,2],[1,4,5,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,5,0]) = 1$$

$$f([3,6,2],[1,4,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,5,7]) = 1$$

$$f([3,6,2],[1,4,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,5,8]) = 1$$

$$f([3,6,7],[1,4,5]) = \sum_{i=0}^{8} f([3,6,7],[1,4,5,i]) = 3$$

$$f([3,6,7],[1,4,5,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,5,0]) = 1$$

$$f([3,6,7],[1,4,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,5,2]) = 1$$

$$f([3,6,7],[1,4,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,5,8]) = 1$$

$$f([3,6,8],[1,4,5]) = \sum_{i=0}^{8} f([3,6,8],[1,4,5,i]) = 3$$

$$f([3,6,8],[1,4,5,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,5,0]) = 1$$

$$f([3,6,8],[1,4,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,5,2]) = 1$$

$$f([3,6,8],[1,4,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,4,5,7]) = 1$$

$$f([3,6],[1,4,8]) = \prod_{i=0}^{8} f([3,6,i],[1,4,8]) = 27$$

$$f([3,6,0],[1,4,8]) = \sum_{i=0}^{8} f([3,6,0],[1,4,8,i]) = 0$$

$$f([3,6,0],[1,4,8,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,8,2]) = 0$$

$$f([3,6,0],[1,4,8,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,8,5]) = 0$$

$$f([3,6,0],[1,4,8,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,4,8,7]) = 0$$

$$f([3,6,2],[1,4,8]) = \sum_{i=0}^{8} f([3,6,2],[1,4,8,i]) = 3$$

$$f([3,6,2],[1,4,8,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,8,0]) = 1$$

$$f([3,6,2],[1,4,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,8,5]) = 1$$

$$f([3,6,2],[1,4,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,4,8,7]) = 1$$

$$f([3,6,5],[1,4,8]) = \sum_{i=0}^{8} f([3,6,5],[1,4,8,i]) = 3$$

$$f([3,6,5],[1,4,8,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,8,0]) = 1$$

$$f([3,6,5],[1,4,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,8,2]) = 1$$

$$f([3,6,5],[1,4,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,4,8,7]) = 1$$

$$f([3,6,7],[1,4,8]) = \sum_{i=0}^{8} f([3,6,7],[1,4,8,i]) = 3$$

$$f([3,6,7],[1,4,8,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,8,0]) = 1$$

$$f([3,6,7],[1,4,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,8,2]) = 1$$

$$f([3,6,7],[1,4,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,4,8,5]) = 1$$

$$f([3,7],[1,4]) = \sum_{i=0}^{8} f([3,7],[1,4,i]) = 405$$

$$f([3,7],[1,4,0]) = \prod_{i=0}^{8} f([3,7,i],[1,4,0]) = 81$$

$$f([3,7,2],[1,4,0]) = \sum_{i=0}^{8} f([3,7,2],[1,4,0,i]) = 3$$

$$f([3,7,2],[1,4,0,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,0,5]) = 1$$

$$f([3,7,2],[1,4,0,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,0,6]) = 1$$

$$f([3,7,2],[1,4,0,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,0,8]) = 1$$

$$f([3,7,5],[1,4,0]) = \sum_{i=0}^{8} f([3,7,5],[1,4,0,i]) = 3$$

$$f([3,7,5],[1,4,0,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,0,2]) = 1$$

$$f([3,7,5],[1,4,0,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,0,6]) = 1$$

$$f([3,7,5],[1,4,0,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,0,8]) = 1$$

$$f([3,7,6],[1,4,0]) = \sum_{i=0}^{8} f([3,7,6],[1,4,0,i]) = 3$$

$$f([3,7,6],[1,4,0,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,0,2]) = 1$$

$$f([3,7,6],[1,4,0,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,0,5]) = 1$$

$$f([3,7,6],[1,4,0,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,0,8]) = 1$$

$$f([3,7,8],[1,4,0]) = \sum_{i=0}^{8} f([3,7,8],[1,4,0,i]) = 3$$

$$f([3,7,8],[1,4,0,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,0,2]) = 1$$

$$f([3,7,8],[1,4,0,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,0,5]) = 1$$

$$f([3,7,8],[1,4,0,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,0,6]) = 1$$

$$f([3,7],[1,4,2]) = \prod_{i=0}^{8} f([3,7,i],[1,4,2]) = 81$$

$$f([3,7,0],[1,4,2]) = \sum_{i=0}^{8} f([3,7,0],[1,4,2,i]) = 3$$

$$f([3,7,0],[1,4,2,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,2,5]) = 1$$

$$f([3,7,0],[1,4,2,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,2,6]) = 1$$

$$f([3,7,0],[1,4,2,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,2,8]) = 1$$

$$f([3,7,5],[1,4,2]) = \sum_{i=0}^{8} f([3,7,5],[1,4,2,i]) = 3$$

$$f([3,7,5],[1,4,2,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,2,0]) = 1$$

$$f([3,7,5],[1,4,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,2,6]) = 1$$

$$f([3,7,5],[1,4,2,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,2,8]) = 1$$

$$f([3,7,6],[1,4,2]) = \sum_{i=0}^{8} f([3,7,6],[1,4,2,i]) = 3$$

$$f([3,7,6],[1,4,2,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,2,0]) = 1$$

$$f([3,7,6],[1,4,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,2,5]) = 1$$

$$f([3,7,6],[1,4,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,2,8]) = 1$$

$$f([3,7,8],[1,4,2]) = \sum_{i=0}^{8} f([3,7,8],[1,4,2,i]) = 3$$

$$f([3,7,8],[1,4,2,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,2,0]) = 1$$

$$f([3,7,8],[1,4,2,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,2,5]) = 1$$

$f([3,7,8],[1,4,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,2,6]) = 1$

$f([3,7],[1,4,5]) = \prod_{i=0}^{8} f([3,7,i],[1,4,5]) = 81$

$f([3,7,0],[1,4,5]) = \sum_{i=0}^{8} f([3,7,0],[1,4,5,i]) = 3$

$f([3,7,0],[1,4,5,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,5,2]) = 1$

$f([3,7,0],[1,4,5,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,5,6]) = 1$

$f([3,7,0],[1,4,5,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,5,8]) = 1$

$f([3,7,2],[1,4,5]) = \sum_{i=0}^{8} f([3,7,2],[1,4,5,i]) = 3$

$f([3,7,2],[1,4,5,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,5,0]) = 1$

$f([3,7,2],[1,4,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,5,6]) = 1$

$f([3,7,2],[1,4,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,5,8]) = 1$

$f([3,7,6],[1,4,5]) = \sum_{i=0}^{8} f([3,7,6],[1,4,5,i]) = 3$

$f([3,7,6],[1,4,5,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,5,0]) = 1$

$f([3,7,6],[1,4,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,5,2]) = 1$

$f([3,7,6],[1,4,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,5,8]) = 1$

$f([3,7,8],[1,4,5]) = \sum_{i=0}^{8} f([3,7,8],[1,4,5,i]) = 3$

$f([3,7,8],[1,4,5,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,5,0]) = 1$

$f([3,7,8],[1,4,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,5,2]) = 1$

$f([3,7,8],[1,4,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,5,6]) = 1$

$f([3,7],[1,4,6]) = \prod_{i=0}^{8} f([3,7,i],[1,4,6]) = 81$

$f([3,7,0],[1,4,6]) = \sum_{i=0}^{8} f([3,7,0],[1,4,6,i]) = 3$

$f([3,7,0],[1,4,6,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,6,2]) = 1$

$f([3,7,0],[1,4,6,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,6,5]) = 1$

$f([3,7,0],[1,4,6,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,6,8]) = 1$

$f([3,7,2],[1,4,6]) = \sum_{i=0}^{8} f([3,7,2],[1,4,6,i]) = 3$

$f([3,7,2],[1,4,6,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,6,0]) = 1$

$f([3,7,2],[1,4,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,6,5]) = 1$

$f([3,7,2],[1,4,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,6,8]) = 1$

$f([3,7,5],[1,4,6]) = \sum_{i=0}^{8} f([3,7,5],[1,4,6,i]) = 3$

$f([3,7,5],[1,4,6,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,6,0]) = 1$

$f([3,7,5],[1,4,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,6,2]) = 1$

$f([3,7,5],[1,4,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,6,8]) = 1$

$f([3,7,8],[1,4,6]) = \sum_{i=0}^{8} f([3,7,8],[1,4,6,i]) = 3$

$f([3,7,8],[1,4,6,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,6,0]) = 1$

$f([3,7,8],[1,4,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,6,2]) = 1$

$f([3,7,8],[1,4,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,4,6,5]) = 1$

$f([3,7],[1,4,8]) = \prod_{i=0}^{8} f([3,7,i],[1,4,8]) = 81$

$f([3,7,0],[1,4,8]) = \sum_{i=0}^{8} f([3,7,0],[1,4,8,i]) = 3$

$f([3,7,0],[1,4,8,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,8,2]) = 1$

$f([3,7,0],[1,4,8,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,8,5]) = 1$

$f([3,7,0],[1,4,8,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,4,8,6]) = 1$

$f([3,7,2],[1,4,8]) = \sum_{i=0}^{8} f([3,7,2],[1,4,8,i]) = 3$

$f([3,7,2],[1,4,8,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,8,0]) = 1$

$f([3,7,2],[1,4,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,8,5]) = 1$

$f([3,7,2],[1,4,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,4,8,6]) = 1$

$f([3,7,5],[1,4,8]) = \sum_{i=0}^{8} f([3,7,5],[1,4,8,i]) = 3$

$f([3,7,5],[1,4,8,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,8,0]) = 1$

$f([3,7,5],[1,4,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,8,2]) = 1$

$f([3,7,5],[1,4,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,4,8,6]) = 1$

$f([3,7,6],[1,4,8]) = \sum_{i=0}^{8} f([3,7,6],[1,4,8,i]) = 3$

$f([3,7,6],[1,4,8,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,8,0]) = 1$

$f([3,7,6],[1,4,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,8,2]) = 1$

$f([3,7,6],[1,4,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,4,8,5]) = 1$

$f([3,8],[1,4]) = \sum_{i=0}^{8} f([3,8],[1,4,i]) = 325$

$f([3,8],[1,4,0]) = \prod_{i=0}^{8} f([3,8,i],[1,4,0]) = 81$

$f([3,8,2],[1,4,0]) = \sum_{i=0}^{8} f([3,8,2],[1,4,0,i]) = 3$

$f([3,8,2],[1,4,0,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,0,5]) = 1$

$f([3,8,2],[1,4,0,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,0,6]) = 1$

$f([3,8,2],[1,4,0,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,0,7]) = 1$

$f([3,8,5],[1,4,0]) = \sum_{i=0}^{8} f([3,8,5],[1,4,0,i]) = 3$

$f([3,8,5],[1,4,0,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,0,2]) = 1$

$f([3,8,5],[1,4,0,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,0,6]) = 1$

$f([3,8,5],[1,4,0,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,0,7]) = 1$

$f([3,8,6],[1,4,0]) = \sum_{i=0}^{8} f([3,8,6],[1,4,0,i]) = 3$

$f([3,8,6],[1,4,0,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,0,2]) = 1$

$f([3,8,6],[1,4,0,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,0,5]) = 1$

$f([3,8,6],[1,4,0,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,0,7]) = 1$

$f([3,8,7],[1,4,0]) = \sum_{i=0}^{8} f([3,8,7],[1,4,0,i]) = 3$

$f([3,8,7],[1,4,0,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,0,2]) = 1$

$f([3,8,7],[1,4,0,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,0,5]) = 1$

$f([3,8,7],[1,4,0,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,0,6]) = 1$

$f([3,8],[1,4,2]) = \prod_{i=0}^{8} f([3,8,i],[1,4,2]) = 81$

$f([3,8,0],[1,4,2]) = \sum_{i=0}^{8} f([3,8,0],[1,4,2,i]) = 3$

$f([3,8,0],[1,4,2,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,2,5]) = 1$

$f([3,8,0],[1,4,2,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,2,6]) = 1$

$f([3,8,0],[1,4,2,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,2,7]) = 1$

$f([3,8,5],[1,4,2]) = \sum_{i=0}^{8} f([3,8,5],[1,4,2,i]) = 3$

$f([3,8,5],[1,4,2,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,2,0]) = 1$

$f([3,8,5],[1,4,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,2,6]) = 1$

$f([3,8,5],[1,4,2,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,2,7]) = 1$

$f([3,8,6],[1,4,2]) = \sum_{i=0}^{8} f([3,8,6],[1,4,2,i]) = 3$

$f([3,8,6],[1,4,2,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,2,0]) = 1$

$f([3,8,6],[1,4,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,2,5]) = 1$

$f([3,8,6],[1,4,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,2,7]) = 1$

$f([3,8,7],[1,4,2]) = \sum_{i=0}^{8} f([3,8,7],[1,4,2,i]) = 3$

$f([3,8,7],[1,4,2,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,2,0]) = 1$

$f([3,8,7],[1,4,2,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,2,5]) = 1$

$f([3,8,7],[1,4,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,2,6]) = 1$

$f([3,8],[1,4,5]) = \prod_{i=0}^{8} f([3,8,i],[1,4,5]) = 81$

$f([3,8,0],[1,4,5]) = \sum_{i=0}^{8} f([3,8,0],[1,4,5,i]) = 3$

$f([3,8,0],[1,4,5,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,5,2]) = 1$

$f([3,8,0],[1,4,5,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,5,6]) = 1$

$f([3,8,0],[1,4,5,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,5,7]) = 1$

$f([3,8,2],[1,4,5]) = \sum_{i=0}^{8} f([3,8,2],[1,4,5,i]) = 3$

$f([3,8,2],[1,4,5,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,5,0]) = 1$

$f([3,8,2],[1,4,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,5,6]) = 1$

$f([3,8,2],[1,4,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,5,7]) = 1$

$f([3,8,6],[1,4,5]) = \sum_{i=0}^{8} f([3,8,6],[1,4,5,i]) = 3$

$f([3,8,6],[1,4,5,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,5,0]) = 1$

$f([3,8,6],[1,4,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,5,2]) = 1$

$f([3,8,6],[1,4,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,4,5,7]) = 1$

$f([3,8,7],[1,4,5]) = \sum_{i=0}^{8} f([3,8,7],[1,4,5,i]) = 3$

$f([3,8,7],[1,4,5,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,5,0]) = 1$

$f([3,8,7],[1,4,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,5,2]) = 1$

$f([3,8,7],[1,4,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,5,6]) = 1$

$f([3,8],[1,4,6]) = \prod_{i=0}^{8} f([3,8,i],[1,4,6]) = 81$

$f([3,8,0],[1,4,6]) = \sum_{i=0}^{8} f([3,8,0],[1,4,6,i]) = 3$

$f([3,8,0],[1,4,6,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,6,2]) = 1$

$f([3,8,0],[1,4,6,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,6,5]) = 1$

$f([3,8,0],[1,4,6,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,4,6,7]) = 1$

$f([3,8,2],[1,4,6]) = \sum_{i=0}^{8} f([3,8,2],[1,4,6,i]) = 3$

$f([3,8,2],[1,4,6,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,6,0]) = 1$

$f([3,8,2],[1,4,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,6,5]) = 1$

$f([3,8,2],[1,4,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,4,6,7]) = 1$

$f([3,8,5],[1,4,6]) = \sum_{i=0}^{8} f([3,8,5],[1,4,6,i]) = 3$

$f([3,8,5],[1,4,6,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,6,0]) = 1$

$f([3,8,5],[1,4,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,6,2]) = 1$

$f([3,8,5],[1,4,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,4,6,7]) = 1$

$f([3,8,7],[1,4,6]) = \sum_{i=0}^{8} f([3,8,7],[1,4,6,i]) = 3$

$f([3,8,7],[1,4,6,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,6,0]) = 1$

$f([3,8,7],[1,4,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,6,2]) = 1$

$f([3,8,7],[1,4,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,4,6,5]) = 1$

$f([3],[1,5]) = \prod_{i=0}^{8} f([3,i],[1,5]) \approx 1 \cdot 10^{14.9827}$

$f([3,0],[1,5]) = \sum_{i=0}^{8} f([3,0],[1,5,i]) = 189$

$f([3,0],[1,5,2]) = \prod_{i=0}^{8} f([3,0,i],[1,5,2]) = 27$

$f([3,0,4],[1,5,2]) = \sum_{i=0}^{8} f([3,0,4],[1,5,2,i]) = 3$

$f([3,0,4],[1,5,2,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,2,6]) = 1$

$f([3,0,4],[1,5,2,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,2,7]) = 1$

$f([3,0,4],[1,5,2,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,2,8]) = 1$

$f([3,0,6],[1,5,2]) = \sum_{i=0}^{8} f([3,0,6],[1,5,2,i]) = 0$

$f([3,0,6],[1,5,2,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,2,4]) = 0$

$f([3,0,6],[1,5,2,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,2,7]) = 0$

$f([3,0,6],[1,5,2,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,2,8]) = 0$

$f([3,0,7],[1,5,2]) = \sum_{i=0}^{8} f([3,0,7],[1,5,2,i]) = 3$

$f([3,0,7],[1,5,2,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,2,4]) = 1$

$f([3,0,7],[1,5,2,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,2,6]) = 1$

$f([3,0,7],[1,5,2,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,2,8]) = 1$

$f([3,0,8],[1,5,2]) = \sum_{i=0}^{8} f([3,0,8],[1,5,2,i]) = 3$

$f([3,0,8],[1,5,2,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,2,4]) = 1$

$f([3,0,8],[1,5,2,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,2,6]) = 1$

$f([3,0,8],[1,5,2,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,2,7]) = 1$

$f([3,0],[1,5,4]) = \prod_{i=0}^{8} f([3,0,i],[1,5,4]) = 27$

$f([3,0,2],[1,5,4]) = \sum_{i=0}^{8} f([3,0,2],[1,5,4,i]) = 3$

$f([3,0,2],[1,5,4,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,4,6]) = 1$

$f([3,0,2],[1,5,4,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,4,7]) = 1$

$f([3,0,2],[1,5,4,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,4,8]) = 1$

$f([3,0,6],[1,5,4]) = \sum_{i=0}^{8} f([3,0,6],[1,5,4,i]) = 0$

$f([3,0,6],[1,5,4,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,4,2]) = 0$

$f([3,0,6],[1,5,4,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,4,7]) = 0$

$f([3,0,6],[1,5,4,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,4,8]) = 0$

$f([3,0,7],[1,5,4]) = \sum_{i=0}^{8} f([3,0,7],[1,5,4,i]) = 3$

$f([3,0,7],[1,5,4,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,4,2]) = 1$

$f([3,0,7],[1,5,4,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,4,6]) = 1$

$f([3,0,7],[1,5,4,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,4,8]) = 1$

$f([3,0,8],[1,5,4]) = \sum_{i=0}^{8} f([3,0,8],[1,5,4,i]) = 3$

$f([3,0,8],[1,5,4,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,4,2]) = 1$

$f([3,0,8],[1,5,4,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,4,6]) = 1$

$$f([3,0,8],[1,5,4,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,4,7]) = 1$$

$$f([3,0],[1,5,6]) = \prod_{i=0}^{8} f([3,0,i],[1,5,6]) = 81$$

$$f([3,0,2],[1,5,6]) = \sum_{i=0}^{8} f([3,0,2],[1,5,6,i]) = 3$$

$$f([3,0,2],[1,5,6,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,6,4]) = 1$$

$$f([3,0,2],[1,5,6,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,6,7]) = 1$$

$$f([3,0,2],[1,5,6,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,6,8]) = 1$$

$$f([3,0,4],[1,5,6]) = \sum_{i=0}^{8} f([3,0,4],[1,5,6,i]) = 3$$

$$f([3,0,4],[1,5,6,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,6,2]) = 1$$

$$f([3,0,4],[1,5,6,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,6,7]) = 1$$

$$f([3,0,4],[1,5,6,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,6,8]) = 1$$

$$f([3,0,7],[1,5,6]) = \sum_{i=0}^{8} f([3,0,7],[1,5,6,i]) = 3$$

$$f([3,0,7],[1,5,6,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,6,2]) = 1$$

$$f([3,0,7],[1,5,6,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,6,4]) = 1$$

$$f([3,0,7],[1,5,6,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,6,8]) = 1$$

$$f([3,0,8],[1,5,6]) = \sum_{i=0}^{8} f([3,0,8],[1,5,6,i]) = 3$$

$$f([3,0,8],[1,5,6,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,6,2]) = 1$$

$$f([3,0,8],[1,5,6,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,6,4]) = 1$$

$$f([3,0,8],[1,5,6,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,6,7]) = 1$$

$$f([3,0],[1,5,7]) = \prod_{i=0}^{8} f([3,0,i],[1,5,7]) = 27$$

$$f([3,0,2],[1,5,7]) = \sum_{i=0}^{8} f([3,0,2],[1,5,7,i]) = 3$$

$$f([3,0,2],[1,5,7,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,7,4]) = 1$$

$$f([3,0,2],[1,5,7,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,7,6]) = 1$$

$$f([3,0,2],[1,5,7,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,7,8]) = 1$$

$$f([3,0,4],[1,5,7]) = \sum_{i=0}^{8} f([3,0,4],[1,5,7,i]) = 3$$

$$f([3,0,4],[1,5,7,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,7,2]) = 1$$

$$f([3,0,4],[1,5,7,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,7,6]) = 1$$

$$f([3,0,4],[1,5,7,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,7,8]) = 1$$

$$f([3,0,6],[1,5,7]) = \sum_{i=0}^{8} f([3,0,6],[1,5,7,i]) = 0$$

$$f([3,0,6],[1,5,7,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,7,2]) = 0$$

$$f([3,0,6],[1,5,7,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,7,4]) = 0$$

$$f([3,0,6],[1,5,7,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,7,8]) = 0$$

$$f([3,0,8],[1,5,7]) = \sum_{i=0}^{8} f([3,0,8],[1,5,7,i]) = 3$$

$$f([3,0,8],[1,5,7,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,7,2]) = 1$$

$$f([3,0,8],[1,5,7,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,7,4]) = 1$$

$$f([3,0,8],[1,5,7,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,5,7,6]) = 1$$

$$f([3,0],[1,5,8]) = \prod_{i=0}^{8} f([3,0,i],[1,5,8]) = 27$$

$$f([3,0,2],[1,5,8]) = \sum_{i=0}^{8} f([3,0,2],[1,5,8,i]) = 3$$

$$f([3,0,2],[1,5,8,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,8,4]) = 1$$

$$f([3,0,2],[1,5,8,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,8,6]) = 1$$

$$f([3,0,2],[1,5,8,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,5,8,7]) = 1$$

$$f([3,0,4],[1,5,8]) = \sum_{i=0}^{8} f([3,0,4],[1,5,8,i]) = 3$$

$$f([3,0,4],[1,5,8,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,8,2]) = 1$$

$$f([3,0,4],[1,5,8,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,8,6]) = 1$$

$$f([3,0,4],[1,5,8,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,5,8,7]) = 1$$

$$f([3,0,6],[1,5,8]) = \sum_{i=0}^{8} f([3,0,6],[1,5,8,i]) = 0$$

$$f([3,0,6],[1,5,8,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,8,2]) = 0$$

$$f([3,0,6],[1,5,8,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,8,4]) = 0$$

$$f([3,0,6],[1,5,8,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,5,8,7]) = 0$$

$$f([3,0,7],[1,5,8]) = \sum_{i=0}^{8} f([3,0,7],[1,5,8,i]) = 3$$

$$f([3,0,7],[1,5,8,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,8,2]) = 1$$

$$f([3,0,7],[1,5,8,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,8,4]) = 1$$

$$f([3,0,7],[1,5,8,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,5,8,6]) = 1$$

$f([3,2],[1,5]) = \sum_{i=0}^{8} f([3,2],[1,5,i]) = 405$

$f([3,2],[1,5,0]) = \prod_{i=0}^{8} f([3,2,i],[1,5,0]) = 81$

$f([3,2,4],[1,5,0]) = \sum_{i=0}^{8} f([3,2,4],[1,5,0,i]) = 3$

$f([3,2,4],[1,5,0,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,0,6]) = 1$

$f([3,2,4],[1,5,0,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,0,7]) = 1$

$f([3,2,4],[1,5,0,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,0,8]) = 1$

$f([3,2,6],[1,5,0]) = \sum_{i=0}^{8} f([3,2,6],[1,5,0,i]) = 3$

$f([3,2,6],[1,5,0,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,0,4]) = 1$

$f([3,2,6],[1,5,0,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,0,7]) = 1$

$f([3,2,6],[1,5,0,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,0,8]) = 1$

$f([3,2,7],[1,5,0]) = \sum_{i=0}^{8} f([3,2,7],[1,5,0,i]) = 3$

$f([3,2,7],[1,5,0,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,0,4]) = 1$

$f([3,2,7],[1,5,0,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,0,6]) = 1$

$f([3,2,7],[1,5,0,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,0,8]) = 1$

$f([3,2,8],[1,5,0]) = \sum_{i=0}^{8} f([3,2,8],[1,5,0,i]) = 3$

$f([3,2,8],[1,5,0,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,0,4]) = 1$

$f([3,2,8],[1,5,0,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,0,6]) = 1$

$f([3,2,8],[1,5,0,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,0,7]) = 1$

$f([3,2],[1,5,4]) = \prod_{i=0}^{8} f([3,2,i],[1,5,4]) = 81$

$f([3,2,0],[1,5,4]) = \sum_{i=0}^{8} f([3,2,0],[1,5,4,i]) = 3$

$f([3,2,0],[1,5,4,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,4,6]) = 1$

$f([3,2,0],[1,5,4,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,4,7]) = 1$

$f([3,2,0],[1,5,4,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,4,8]) = 1$

$f([3,2,6],[1,5,4]) = \sum_{i=0}^{8} f([3,2,6],[1,5,4,i]) = 3$

$f([3,2,6],[1,5,4,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,4,0]) = 1$

$f([3,2,6],[1,5,4,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,4,7]) = 1$

$$f([3,2,6],[1,5,4,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,4,8]) = 1$$

$$f([3,2,7],[1,5,4]) = \sum_{i=0}^{8} f([3,2,7],[1,5,4,i]) = 3$$

$$f([3,2,7],[1,5,4,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,4,0]) = 1$$

$$f([3,2,7],[1,5,4,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,4,6]) = 1$$

$$f([3,2,7],[1,5,4,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,4,8]) = 1$$

$$f([3,2,8],[1,5,4]) = \sum_{i=0}^{8} f([3,2,8],[1,5,4,i]) = 3$$

$$f([3,2,8],[1,5,4,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,4,0]) = 1$$

$$f([3,2,8],[1,5,4,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,4,6]) = 1$$

$$f([3,2,8],[1,5,4,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,4,7]) = 1$$

$$f([3,2],[1,5,6]) = \prod_{i=0}^{8} f([3,2,i],[1,5,6]) = 81$$

$$f([3,2,0],[1,5,6]) = \sum_{i=0}^{8} f([3,2,0],[1,5,6,i]) = 3$$

$$f([3,2,0],[1,5,6,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,6,4]) = 1$$

$$f([3,2,0],[1,5,6,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,6,7]) = 1$$

$$f([3,2,0],[1,5,6,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,6,8]) = 1$$

$$f([3,2,4],[1,5,6]) = \sum_{i=0}^{8} f([3,2,4],[1,5,6,i]) = 3$$

$$f([3,2,4],[1,5,6,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,6,0]) = 1$$

$$f([3,2,4],[1,5,6,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,6,7]) = 1$$

$$f([3,2,4],[1,5,6,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,6,8]) = 1$$

$$f([3,2,7],[1,5,6]) = \sum_{i=0}^{8} f([3,2,7],[1,5,6,i]) = 3$$

$$f([3,2,7],[1,5,6,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,6,0]) = 1$$

$$f([3,2,7],[1,5,6,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,6,4]) = 1$$

$$f([3,2,7],[1,5,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,6,8]) = 1$$

$$f([3,2,8],[1,5,6]) = \sum_{i=0}^{8} f([3,2,8],[1,5,6,i]) = 3$$

$$f([3,2,8],[1,5,6,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,6,0]) = 1$$

$$f([3,2,8],[1,5,6,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,6,4]) = 1$$

$$f([3,2,8],[1,5,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,6,7]) = 1$$

$f([3,2],[1,5,7]) = \prod_{i=0}^{8} f([3,2,i],[1,5,7]) = 81$

$f([3,2,0],[1,5,7]) = \sum_{i=0}^{8} f([3,2,0],[1,5,7,i]) = 3$

$f([3,2,0],[1,5,7,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,7,4]) = 1$

$f([3,2,0],[1,5,7,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,7,6]) = 1$

$f([3,2,0],[1,5,7,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,7,8]) = 1$

$f([3,2,4],[1,5,7]) = \sum_{i=0}^{8} f([3,2,4],[1,5,7,i]) = 3$

$f([3,2,4],[1,5,7,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,7,0]) = 1$

$f([3,2,4],[1,5,7,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,7,6]) = 1$

$f([3,2,4],[1,5,7,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,7,8]) = 1$

$f([3,2,6],[1,5,7]) = \sum_{i=0}^{8} f([3,2,6],[1,5,7,i]) = 3$

$f([3,2,6],[1,5,7,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,7,0]) = 1$

$f([3,2,6],[1,5,7,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,7,4]) = 1$

$f([3,2,6],[1,5,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,7,8]) = 1$

$f([3,2,8],[1,5,7]) = \sum_{i=0}^{8} f([3,2,8],[1,5,7,i]) = 3$

$f([3,2,8],[1,5,7,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,7,0]) = 1$

$f([3,2,8],[1,5,7,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,7,4]) = 1$

$f([3,2,8],[1,5,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,5,7,6]) = 1$

$f([3,2],[1,5,8]) = \prod_{i=0}^{8} f([3,2,i],[1,5,8]) = 81$

$f([3,2,0],[1,5,8]) = \sum_{i=0}^{8} f([3,2,0],[1,5,8,i]) = 3$

$f([3,2,0],[1,5,8,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,8,4]) = 1$

$f([3,2,0],[1,5,8,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,8,6]) = 1$

$f([3,2,0],[1,5,8,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,5,8,7]) = 1$

$f([3,2,4],[1,5,8]) = \sum_{i=0}^{8} f([3,2,4],[1,5,8,i]) = 3$

$f([3,2,4],[1,5,8,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,8,0]) = 1$

$f([3,2,4],[1,5,8,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,8,6]) = 1$

$f([3,2,4],[1,5,8,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,5,8,7]) = 1$

$f([3,2,6],[1,5,8]) = \sum_{i=0}^{8} f([3,2,6],[1,5,8,i]) = 3$

$f([3,2,6],[1,5,8,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,8,0]) = 1$

$f([3,2,6],[1,5,8,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,8,4]) = 1$

$f([3,2,6],[1,5,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,5,8,7]) = 1$

$f([3,2,7],[1,5,8]) = \sum_{i=0}^{8} f([3,2,7],[1,5,8,i]) = 3$

$f([3,2,7],[1,5,8,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,8,0]) = 1$

$f([3,2,7],[1,5,8,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,8,4]) = 1$

$f([3,2,7],[1,5,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,5,8,6]) = 1$

$f([3,4],[1,5]) = \sum_{i=0}^{8} f([3,4],[1,5,i]) = 405$

$f([3,4],[1,5,0]) = \prod_{i=0}^{8} f([3,4,i],[1,5,0]) = 81$

$f([3,4,2],[1,5,0]) = \sum_{i=0}^{8} f([3,4,2],[1,5,0,i]) = 3$

$f([3,4,2],[1,5,0,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,0,6]) = 1$

$f([3,4,2],[1,5,0,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,0,7]) = 1$

$f([3,4,2],[1,5,0,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,0,8]) = 1$

$f([3,4,6],[1,5,0]) = \sum_{i=0}^{8} f([3,4,6],[1,5,0,i]) = 3$

$f([3,4,6],[1,5,0,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,0,2]) = 1$

$f([3,4,6],[1,5,0,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,0,7]) = 1$

$f([3,4,6],[1,5,0,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,0,8]) = 1$

$f([3,4,7],[1,5,0]) = \sum_{i=0}^{8} f([3,4,7],[1,5,0,i]) = 3$

$f([3,4,7],[1,5,0,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,0,2]) = 1$

$f([3,4,7],[1,5,0,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,0,6]) = 1$

$f([3,4,7],[1,5,0,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,0,8]) = 1$

$f([3,4,8],[1,5,0]) = \sum_{i=0}^{8} f([3,4,8],[1,5,0,i]) = 3$

$f([3,4,8],[1,5,0,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,0,2]) = 1$

$f([3,4,8],[1,5,0,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,0,6]) = 1$

$f([3,4,8],[1,5,0,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,0,7]) = 1$

$f([3,4],[1,5,2]) = \prod_{i=0}^{8} f([3,4,i],[1,5,2]) = 81$

$f([3,4,0],[1,5,2]) = \sum_{i=0}^{8} f([3,4,0],[1,5,2,i]) = 3$

$f([3,4,0],[1,5,2,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,2,6]) = 1$

$f([3,4,0],[1,5,2,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,2,7]) = 1$

$f([3,4,0],[1,5,2,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,2,8]) = 1$

$f([3,4,6],[1,5,2]) = \sum_{i=0}^{8} f([3,4,6],[1,5,2,i]) = 3$

$f([3,4,6],[1,5,2,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,2,0]) = 1$

$f([3,4,6],[1,5,2,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,2,7]) = 1$

$f([3,4,6],[1,5,2,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,2,8]) = 1$

$f([3,4,7],[1,5,2]) = \sum_{i=0}^{8} f([3,4,7],[1,5,2,i]) = 3$

$f([3,4,7],[1,5,2,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,2,0]) = 1$

$f([3,4,7],[1,5,2,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,2,6]) = 1$

$f([3,4,7],[1,5,2,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,2,8]) = 1$

$f([3,4,8],[1,5,2]) = \sum_{i=0}^{8} f([3,4,8],[1,5,2,i]) = 3$

$f([3,4,8],[1,5,2,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,2,0]) = 1$

$f([3,4,8],[1,5,2,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,2,6]) = 1$

$f([3,4,8],[1,5,2,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,2,7]) = 1$

$f([3,4],[1,5,6]) = \prod_{i=0}^{8} f([3,4,i],[1,5,6]) = 81$

$f([3,4,0],[1,5,6]) = \sum_{i=0}^{8} f([3,4,0],[1,5,6,i]) = 3$

$f([3,4,0],[1,5,6,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,6,2]) = 1$

$f([3,4,0],[1,5,6,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,6,7]) = 1$

$f([3,4,0],[1,5,6,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,6,8]) = 1$

$f([3,4,2],[1,5,6]) = \sum_{i=0}^{8} f([3,4,2],[1,5,6,i]) = 3$

$f([3,4,2],[1,5,6,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,6,0]) = 1$

$f([3,4,2],[1,5,6,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,6,7]) = 1$

$f([3,4,2],[1,5,6,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,6,8]) = 1$

$f([3,4,7],[1,5,6]) = \sum_{i=0}^{8} f([3,4,7],[1,5,6,i]) = 3$

$f([3,4,7],[1,5,6,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,6,0]) = 1$

$f([3,4,7],[1,5,6,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,6,2]) = 1$

$f([3,4,7],[1,5,6,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,6,8]) = 1$

$f([3,4,8],[1,5,6]) = \sum_{i=0}^{8} f([3,4,8],[1,5,6,i]) = 3$

$f([3,4,8],[1,5,6,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,6,0]) = 1$

$f([3,4,8],[1,5,6,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,6,2]) = 1$

$f([3,4,8],[1,5,6,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,6,7]) = 1$

$f([3,4],[1,5,7]) = \prod_{i=0}^{8} f([3,4,i],[1,5,7]) = 81$

$f([3,4,0],[1,5,7]) = \sum_{i=0}^{8} f([3,4,0],[1,5,7,i]) = 3$

$f([3,4,0],[1,5,7,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,7,2]) = 1$

$f([3,4,0],[1,5,7,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,7,6]) = 1$

$f([3,4,0],[1,5,7,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,7,8]) = 1$

$f([3,4,2],[1,5,7]) = \sum_{i=0}^{8} f([3,4,2],[1,5,7,i]) = 3$

$f([3,4,2],[1,5,7,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,7,0]) = 1$

$f([3,4,2],[1,5,7,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,7,6]) = 1$

$f([3,4,2],[1,5,7,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,7,8]) = 1$

$f([3,4,6],[1,5,7]) = \sum_{i=0}^{8} f([3,4,6],[1,5,7,i]) = 3$

$f([3,4,6],[1,5,7,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,7,0]) = 1$

$f([3,4,6],[1,5,7,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,7,2]) = 1$

$f([3,4,6],[1,5,7,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,7,8]) = 1$

$f([3,4,8],[1,5,7]) = \sum_{i=0}^{8} f([3,4,8],[1,5,7,i]) = 3$

$f([3,4,8],[1,5,7,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,7,0]) = 1$

$f([3,4,8],[1,5,7,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,7,2]) = 1$

$f([3,4,8],[1,5,7,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,5,7,6]) = 1$

$f([3,4],[1,5,8]) = \prod_{i=0}^{8} f([3,4,i],[1,5,8]) = 81$

$f([3,4,0],[1,5,8]) = \sum_{i=0}^{8} f([3,4,0],[1,5,8,i]) = 3$

$f([3,4,0],[1,5,8,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,8,2]) = 1$

$f([3,4,0],[1,5,8,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,8,6]) = 1$

$f([3,4,0],[1,5,8,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,5,8,7]) = 1$

$f([3,4,2],[1,5,8]) = \sum_{i=0}^{8} f([3,4,2],[1,5,8,i]) = 3$

$f([3,4,2],[1,5,8,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,8,0]) = 1$

$f([3,4,2],[1,5,8,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,8,6]) = 1$

$f([3,4,2],[1,5,8,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,5,8,7]) = 1$

$f([3,4,6],[1,5,8]) = \sum_{i=0}^{8} f([3,4,6],[1,5,8,i]) = 3$

$f([3,4,6],[1,5,8,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,8,0]) = 1$

$f([3,4,6],[1,5,8,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,8,2]) = 1$

$f([3,4,6],[1,5,8,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,5,8,7]) = 1$

$f([3,4,7],[1,5,8]) = \sum_{i=0}^{8} f([3,4,7],[1,5,8,i]) = 3$

$f([3,4,7],[1,5,8,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,8,0]) = 1$

$f([3,4,7],[1,5,8,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,8,2]) = 1$

$f([3,4,7],[1,5,8,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,5,8,6]) = 1$

$f([3,6],[1,5]) = \sum_{i=0}^{8} f([3,6],[1,5,i]) = 189$

$f([3,6],[1,5,0]) = \prod_{i=0}^{8} f([3,6,i],[1,5,0]) = 81$

$f([3,6,2],[1,5,0]) = \sum_{i=0}^{8} f([3,6,2],[1,5,0,i]) = 3$

$f([3,6,2],[1,5,0,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,0,4]) = 1$

$f([3,6,2],[1,5,0,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,0,7]) = 1$

$f([3,6,2],[1,5,0,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,0,8]) = 1$

$f([3,6,4],[1,5,0]) = \sum_{i=0}^{8} f([3,6,4],[1,5,0,i]) = 3$

$f([3,6,4],[1,5,0,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,0,2]) = 1$

$f([3,6,4],[1,5,0,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,0,7]) = 1$

$f([3,6,4],[1,5,0,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,0,8]) = 1$

$f([3,6,7],[1,5,0]) = \Sigma_{i=0}^{8} f([3,6,7],[1,5,0,i]) = 3$

$f([3,6,7],[1,5,0,2]) = \Pi_{i=0}^{8} f([3,6,7,i],[1,5,0,2]) = 1$

$f([3,6,7],[1,5,0,4]) = \Pi_{i=0}^{8} f([3,6,7,i],[1,5,0,4]) = 1$

$f([3,6,7],[1,5,0,8]) = \Pi_{i=0}^{8} f([3,6,7,i],[1,5,0,8]) = 1$

$f([3,6,8],[1,5,0]) = \Sigma_{i=0}^{8} f([3,6,8],[1,5,0,i]) = 3$

$f([3,6,8],[1,5,0,2]) = \Pi_{i=0}^{8} f([3,6,8,i],[1,5,0,2]) = 1$

$f([3,6,8],[1,5,0,4]) = \Pi_{i=0}^{8} f([3,6,8,i],[1,5,0,4]) = 1$

$f([3,6,8],[1,5,0,7]) = \Pi_{i=0}^{8} f([3,6,8,i],[1,5,0,7]) = 1$

$f([3,6],[1,5,2]) = \Pi_{i=0}^{8} f([3,6,i],[1,5,2]) = 27$

$f([3,6,0],[1,5,2]) = \Sigma_{i=0}^{8} f([3,6,0],[1,5,2,i]) = 0$

$f([3,6,0],[1,5,2,4]) = \Pi_{i=0}^{8} f([3,6,0,i],[1,5,2,4]) = 0$

$f([3,6,0],[1,5,2,7]) = \Pi_{i=0}^{8} f([3,6,0,i],[1,5,2,7]) = 0$

$f([3,6,0],[1,5,2,8]) = \Pi_{i=0}^{8} f([3,6,0,i],[1,5,2,8]) = 0$

$f([3,6,4],[1,5,2]) = \Sigma_{i=0}^{8} f([3,6,4],[1,5,2,i]) = 3$

$f([3,6,4],[1,5,2,0]) = \Pi_{i=0}^{8} f([3,6,4,i],[1,5,2,0]) = 1$

$f([3,6,4],[1,5,2,7]) = \Pi_{i=0}^{8} f([3,6,4,i],[1,5,2,7]) = 1$

$f([3,6,4],[1,5,2,8]) = \Pi_{i=0}^{8} f([3,6,4,i],[1,5,2,8]) = 1$

$f([3,6,7],[1,5,2]) = \Sigma_{i=0}^{8} f([3,6,7],[1,5,2,i]) = 3$

$f([3,6,7],[1,5,2,0]) = \Pi_{i=0}^{8} f([3,6,7,i],[1,5,2,0]) = 1$

$f([3,6,7],[1,5,2,4]) = \Pi_{i=0}^{8} f([3,6,7,i],[1,5,2,4]) = 1$

$f([3,6,7],[1,5,2,8]) = \Pi_{i=0}^{8} f([3,6,7,i],[1,5,2,8]) = 1$

$f([3,6,8],[1,5,2]) = \Sigma_{i=0}^{8} f([3,6,8],[1,5,2,i]) = 3$

$f([3,6,8],[1,5,2,0]) = \Pi_{i=0}^{8} f([3,6,8,i],[1,5,2,0]) = 1$

$f([3,6,8],[1,5,2,4]) = \Pi_{i=0}^{8} f([3,6,8,i],[1,5,2,4]) = 1$

$f([3,6,8],[1,5,2,7]) = \Pi_{i=0}^{8} f([3,6,8,i],[1,5,2,7]) = 1$

$f([3,6],[1,5,4]) = \Pi_{i=0}^{8} f([3,6,i],[1,5,4]) = 27$

$f([3,6,0],[1,5,4]) = \sum_{i=0}^{8} f([3,6,0],[1,5,4,i]) = 0$

$f([3,6,0],[1,5,4,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,4,2]) = 0$

$f([3,6,0],[1,5,4,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,4,7]) = 0$

$f([3,6,0],[1,5,4,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,4,8]) = 0$

$f([3,6,2],[1,5,4]) = \sum_{i=0}^{8} f([3,6,2],[1,5,4,i]) = 3$

$f([3,6,2],[1,5,4,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,4,0]) = 1$

$f([3,6,2],[1,5,4,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,4,7]) = 1$

$f([3,6,2],[1,5,4,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,4,8]) = 1$

$f([3,6,7],[1,5,4]) = \sum_{i=0}^{8} f([3,6,7],[1,5,4,i]) = 3$

$f([3,6,7],[1,5,4,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,5,4,0]) = 1$

$f([3,6,7],[1,5,4,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,5,4,2]) = 1$

$f([3,6,7],[1,5,4,8]) = \prod_{i=0}^{8} f([3,6,7,i],[1,5,4,8]) = 1$

$f([3,6,8],[1,5,4]) = \sum_{i=0}^{8} f([3,6,8],[1,5,4,i]) = 3$

$f([3,6,8],[1,5,4,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,5,4,0]) = 1$

$f([3,6,8],[1,5,4,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,5,4,2]) = 1$

$f([3,6,8],[1,5,4,7]) = \prod_{i=0}^{8} f([3,6,8,i],[1,5,4,7]) = 1$

$f([3,6],[1,5,7]) = \prod_{i=0}^{8} f([3,6,i],[1,5,7]) = 27$

$f([3,6,0],[1,5,7]) = \sum_{i=0}^{8} f([3,6,0],[1,5,7,i]) = 0$

$f([3,6,0],[1,5,7,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,7,2]) = 0$

$f([3,6,0],[1,5,7,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,7,4]) = 0$

$f([3,6,0],[1,5,7,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,7,8]) = 0$

$f([3,6,2],[1,5,7]) = \sum_{i=0}^{8} f([3,6,2],[1,5,7,i]) = 3$

$f([3,6,2],[1,5,7,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,7,0]) = 1$

$f([3,6,2],[1,5,7,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,7,4]) = 1$

$f([3,6,2],[1,5,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,7,8]) = 1$

$f([3,6,4],[1,5,7]) = \sum_{i=0}^{8} f([3,6,4],[1,5,7,i]) = 3$

$f([3,6,4],[1,5,7,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,7,0]) = 1$

$f([3,6,4],[1,5,7,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,7,2]) = 1$

$f([3,6,4],[1,5,7,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,7,8]) = 1$

$f([3,6,8],[1,5,7]) = \sum_{i=0}^{8} f([3,6,8],[1,5,7,i]) = 3$

$f([3,6,8],[1,5,7,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,5,7,0]) = 1$

$f([3,6,8],[1,5,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,5,7,2]) = 1$

$f([3,6,8],[1,5,7,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,5,7,4]) = 1$

$f([3,6],[1,5,8]) = \prod_{i=0}^{8} f([3,6,i],[1,5,8]) = 27$

$f([3,6,0],[1,5,8]) = \sum_{i=0}^{8} f([3,6,0],[1,5,8,i]) = 0$

$f([3,6,0],[1,5,8,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,8,2]) = 0$

$f([3,6,0],[1,5,8,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,8,4]) = 0$

$f([3,6,0],[1,5,8,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,5,8,7]) = 0$

$f([3,6,2],[1,5,8]) = \sum_{i=0}^{8} f([3,6,2],[1,5,8,i]) = 3$

$f([3,6,2],[1,5,8,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,8,0]) = 1$

$f([3,6,2],[1,5,8,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,8,4]) = 1$

$f([3,6,2],[1,5,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,5,8,7]) = 1$

$f([3,6,4],[1,5,8]) = \sum_{i=0}^{8} f([3,6,4],[1,5,8,i]) = 3$

$f([3,6,4],[1,5,8,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,8,0]) = 1$

$f([3,6,4],[1,5,8,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,8,2]) = 1$

$f([3,6,4],[1,5,8,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,5,8,7]) = 1$

$f([3,6,7],[1,5,8]) = \sum_{i=0}^{8} f([3,6,7],[1,5,8,i]) = 3$

$f([3,6,7],[1,5,8,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,5,8,0]) = 1$

$f([3,6,7],[1,5,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,5,8,2]) = 1$

$f([3,6,7],[1,5,8,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,5,8,4]) = 1$

$f([3,7],[1,5]) = \sum_{i=0}^{8} f([3,7],[1,5,i]) = 405$

$f([3,7],[1,5,0]) = \prod_{i=0}^{8} f([3,7,i],[1,5,0]) = 81$

$f([3,7,2],[1,5,0]) = \sum_{i=0}^{8} f([3,7,2],[1,5,0,i]) = 3$

$f([3,7,2],[1,5,0,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,0,4]) = 1$

$f([3,7,2],[1,5,0,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,0,6]) = 1$

$f([3,7,2],[1,5,0,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,0,8]) = 1$

$f([3,7,4],[1,5,0]) = \sum_{i=0}^{8} f([3,7,4],[1,5,0,i]) = 3$

$f([3,7,4],[1,5,0,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,0,2]) = 1$

$f([3,7,4],[1,5,0,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,0,6]) = 1$

$f([3,7,4],[1,5,0,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,0,8]) = 1$

$f([3,7,6],[1,5,0]) = \sum_{i=0}^{8} f([3,7,6],[1,5,0,i]) = 3$

$f([3,7,6],[1,5,0,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,0,2]) = 1$

$f([3,7,6],[1,5,0,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,0,4]) = 1$

$f([3,7,6],[1,5,0,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,0,8]) = 1$

$f([3,7,8],[1,5,0]) = \sum_{i=0}^{8} f([3,7,8],[1,5,0,i]) = 3$

$f([3,7,8],[1,5,0,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,0,2]) = 1$

$f([3,7,8],[1,5,0,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,0,4]) = 1$

$f([3,7,8],[1,5,0,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,0,6]) = 1$

$f([3,7],[1,5,2]) = \prod_{i=0}^{8} f([3,7,i],[1,5,2]) = 81$

$f([3,7,0],[1,5,2]) = \sum_{i=0}^{8} f([3,7,0],[1,5,2,i]) = 3$

$f([3,7,0],[1,5,2,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,2,4]) = 1$

$f([3,7,0],[1,5,2,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,2,6]) = 1$

$f([3,7,0],[1,5,2,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,2,8]) = 1$

$f([3,7,4],[1,5,2]) = \sum_{i=0}^{8} f([3,7,4],[1,5,2,i]) = 3$

$f([3,7,4],[1,5,2,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,2,0]) = 1$

$f([3,7,4],[1,5,2,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,2,6]) = 1$

$f([3,7,4],[1,5,2,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,2,8]) = 1$

$f([3,7,6],[1,5,2]) = \sum_{i=0}^{8} f([3,7,6],[1,5,2,i]) = 3$

$f([3,7,6],[1,5,2,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,2,0]) = 1$

$f([3,7,6],[1,5,2,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,2,4]) = 1$

$f([3,7,6],[1,5,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,2,8]) = 1$

$f([3,7,8],[1,5,2]) = \sum_{i=0}^{8} f([3,7,8],[1,5,2,i]) = 3$

$f([3,7,8],[1,5,2,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,2,0]) = 1$

$f([3,7,8],[1,5,2,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,2,4]) = 1$

$f([3,7,8],[1,5,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,2,6]) = 1$

$f([3,7],[1,5,4]) = \prod_{i=0}^{8} f([3,7,i],[1,5,4]) = 81$

$f([3,7,0],[1,5,4]) = \sum_{i=0}^{8} f([3,7,0],[1,5,4,i]) = 3$

$f([3,7,0],[1,5,4,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,4,2]) = 1$

$f([3,7,0],[1,5,4,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,4,6]) = 1$

$f([3,7,0],[1,5,4,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,4,8]) = 1$

$f([3,7,2],[1,5,4]) = \sum_{i=0}^{8} f([3,7,2],[1,5,4,i]) = 3$

$f([3,7,2],[1,5,4,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,4,0]) = 1$

$f([3,7,2],[1,5,4,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,4,6]) = 1$

$f([3,7,2],[1,5,4,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,4,8]) = 1$

$f([3,7,6],[1,5,4]) = \sum_{i=0}^{8} f([3,7,6],[1,5,4,i]) = 3$

$f([3,7,6],[1,5,4,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,4,0]) = 1$

$f([3,7,6],[1,5,4,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,4,2]) = 1$

$f([3,7,6],[1,5,4,8]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,4,8]) = 1$

$f([3,7,8],[1,5,4]) = \sum_{i=0}^{8} f([3,7,8],[1,5,4,i]) = 3$

$f([3,7,8],[1,5,4,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,4,0]) = 1$

$f([3,7,8],[1,5,4,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,4,2]) = 1$

$f([3,7,8],[1,5,4,6]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,4,6]) = 1$

$f([3,7],[1,5,6]) = \prod_{i=0}^{8} f([3,7,i],[1,5,6]) = 81$

$f([3,7,0],[1,5,6]) = \sum_{i=0}^{8} f([3,7,0],[1,5,6,i]) = 3$

$f([3,7,0],[1,5,6,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,6,2]) = 1$

$f([3,7,0],[1,5,6,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,6,4]) = 1$

$f([3,7,0],[1,5,6,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,6,8]) = 1$

$f([3,7,2],[1,5,6]) = \sum_{i=0}^{8} f([3,7,2],[1,5,6,i]) = 3$

$f([3,7,2],[1,5,6,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,6,0]) = 1$

$f([3,7,2],[1,5,6,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,6,4]) = 1$

$f([3,7,2],[1,5,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,6,8]) = 1$

$f([3,7,4],[1,5,6]) = \sum_{i=0}^{8} f([3,7,4],[1,5,6,i]) = 3$

$f([3,7,4],[1,5,6,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,6,0]) = 1$

$f([3,7,4],[1,5,6,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,6,2]) = 1$

$f([3,7,4],[1,5,6,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,6,8]) = 1$

$f([3,7,8],[1,5,6]) = \sum_{i=0}^{8} f([3,7,8],[1,5,6,i]) = 3$

$f([3,7,8],[1,5,6,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,6,0]) = 1$

$f([3,7,8],[1,5,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,6,2]) = 1$

$f([3,7,8],[1,5,6,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,5,6,4]) = 1$

$f([3,7],[1,5,8]) = \prod_{i=0}^{8} f([3,7,i],[1,5,8]) = 81$

$f([3,7,0],[1,5,8]) = \sum_{i=0}^{8} f([3,7,0],[1,5,8,i]) = 3$

$f([3,7,0],[1,5,8,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,8,2]) = 1$

$f([3,7,0],[1,5,8,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,8,4]) = 1$

$f([3,7,0],[1,5,8,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,5,8,6]) = 1$

$f([3,7,2],[1,5,8]) = \sum_{i=0}^{8} f([3,7,2],[1,5,8,i]) = 3$

$f([3,7,2],[1,5,8,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,8,0]) = 1$

$f([3,7,2],[1,5,8,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,8,4]) = 1$

$f([3,7,2],[1,5,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,5,8,6]) = 1$

$f([3,7,4],[1,5,8]) = \sum_{i=0}^{8} f([3,7,4],[1,5,8,i]) = 3$

$f([3,7,4],[1,5,8,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,8,0]) = 1$

$f([3,7,4],[1,5,8,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,8,2]) = 1$

$f([3,7,4],[1,5,8,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,5,8,6]) = 1$

$f([3,7,6],[1,5,8]) = \sum_{i=0}^{8} f([3,7,6],[1,5,8,i]) = 3$

$f([3,7,6],[1,5,8,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,8,0]) = 1$

$f([3,7,6],[1,5,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,8,2]) = 1$

$f([3,7,6],[1,5,8,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,5,8,4]) = 1$

$f([3,8],[1,5]) = \sum_{i=0}^{8} f([3,8],[1,5,i]) = 405$

$f([3,8],[1,5,0]) = \prod_{i=0}^{8} f([3,8,i],[1,5,0]) = 81$

$f([3,8,2],[1,5,0]) = \sum_{i=0}^{8} f([3,8,2],[1,5,0,i]) = 3$

$f([3,8,2],[1,5,0,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,0,4]) = 1$

$f([3,8,2],[1,5,0,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,0,6]) = 1$

$f([3,8,2],[1,5,0,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,0,7]) = 1$

$f([3,8,4],[1,5,0]) = \sum_{i=0}^{8} f([3,8,4],[1,5,0,i]) = 3$

$f([3,8,4],[1,5,0,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,0,2]) = 1$

$f([3,8,4],[1,5,0,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,0,6]) = 1$

$f([3,8,4],[1,5,0,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,0,7]) = 1$

$f([3,8,6],[1,5,0]) = \sum_{i=0}^{8} f([3,8,6],[1,5,0,i]) = 3$

$f([3,8,6],[1,5,0,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,0,2]) = 1$

$f([3,8,6],[1,5,0,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,0,4]) = 1$

$f([3,8,6],[1,5,0,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,0,7]) = 1$

$f([3,8,7],[1,5,0]) = \sum_{i=0}^{8} f([3,8,7],[1,5,0,i]) = 3$

$f([3,8,7],[1,5,0,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,0,2]) = 1$

$f([3,8,7],[1,5,0,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,0,4]) = 1$

$f([3,8,7],[1,5,0,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,0,6]) = 1$

$f([3,8],[1,5,2]) = \prod_{i=0}^{8} f([3,8,i],[1,5,2]) = 81$

$f([3,8,0],[1,5,2]) = \sum_{i=0}^{8} f([3,8,0],[1,5,2,i]) = 3$

$f([3,8,0],[1,5,2,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,2,4]) = 1$

$f([3,8,0],[1,5,2,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,2,6]) = 1$

$f([3,8,0],[1,5,2,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,2,7]) = 1$

$f([3,8,4],[1,5,2]) = \sum_{i=0}^{8} f([3,8,4],[1,5,2,i]) = 3$

$f([3,8,4],[1,5,2,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,2,0]) = 1$

$f([3,8,4],[1,5,2,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,2,6]) = 1$

$f([3,8,4],[1,5,2,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,2,7]) = 1$

$f([3,8,6],[1,5,2]) = \sum_{i=0}^{8} f([3,8,6],[1,5,2,i]) = 3$

$f([3,8,6],[1,5,2,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,2,0]) = 1$

$f([3,8,6],[1,5,2,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,2,4]) = 1$

$f([3,8,6],[1,5,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,2,7]) = 1$

$f([3,8,7],[1,5,2]) = \sum_{i=0}^{8} f([3,8,7],[1,5,2,i]) = 3$

$f([3,8,7],[1,5,2,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,2,0]) = 1$

$f([3,8,7],[1,5,2,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,2,4]) = 1$

$f([3,8,7],[1,5,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,2,6]) = 1$

$f([3,8],[1,5,4]) = \prod_{i=0}^{8} f([3,8,i],[1,5,4]) = 81$

$f([3,8,0],[1,5,4]) = \sum_{i=0}^{8} f([3,8,0],[1,5,4,i]) = 3$

$f([3,8,0],[1,5,4,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,4,2]) = 1$

$f([3,8,0],[1,5,4,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,4,6]) = 1$

$f([3,8,0],[1,5,4,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,4,7]) = 1$

$f([3,8,2],[1,5,4]) = \sum_{i=0}^{8} f([3,8,2],[1,5,4,i]) = 3$

$f([3,8,2],[1,5,4,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,4,0]) = 1$

$f([3,8,2],[1,5,4,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,4,6]) = 1$

$f([3,8,2],[1,5,4,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,4,7]) = 1$

$f([3,8,6],[1,5,4]) = \sum_{i=0}^{8} f([3,8,6],[1,5,4,i]) = 3$

$f([3,8,6],[1,5,4,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,4,0]) = 1$

$f([3,8,6],[1,5,4,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,4,2]) = 1$

$f([3,8,6],[1,5,4,7]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,4,7]) = 1$

$f([3,8,7],[1,5,4]) = \sum_{i=0}^{8} f([3,8,7],[1,5,4,i]) = 3$

$f([3,8,7],[1,5,4,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,4,0]) = 1$

$f([3,8,7],[1,5,4,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,4,2]) = 1$

$f([3,8,7],[1,5,4,6]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,4,6]) = 1$

$f([3,8],[1,5,6]) = \prod_{i=0}^{8} f([3,8,i],[1,5,6]) = 81$

$f([3,8,0],[1,5,6]) = \sum_{i=0}^{8} f([3,8,0],[1,5,6,i]) = 3$

$f([3,8,0],[1,5,6,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,6,2]) = 1$

$f([3,8,0],[1,5,6,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,6,4]) = 1$

$f([3,8,0],[1,5,6,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,6,7]) = 1$

$f([3,8,2],[1,5,6]) = \sum_{i=0}^{8} f([3,8,2],[1,5,6,i]) = 3$

$f([3,8,2],[1,5,6,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,6,0]) = 1$

$f([3,8,2],[1,5,6,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,6,4]) = 1$

$f([3,8,2],[1,5,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,6,7]) = 1$

$f([3,8,4],[1,5,6]) = \sum_{i=0}^{8} f([3,8,4],[1,5,6,i]) = 3$

$f([3,8,4],[1,5,6,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,6,0]) = 1$

$f([3,8,4],[1,5,6,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,6,2]) = 1$

$f([3,8,4],[1,5,6,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,6,7]) = 1$

$f([3,8,7],[1,5,6]) = \sum_{i=0}^{8} f([3,8,7],[1,5,6,i]) = 3$

$f([3,8,7],[1,5,6,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,6,0]) = 1$

$f([3,8,7],[1,5,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,6,2]) = 1$

$f([3,8,7],[1,5,6,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,5,6,4]) = 1$

$f([3,8],[1,5,7]) = \prod_{i=0}^{8} f([3,8,i],[1,5,7]) = 81$

$f([3,8,0],[1,5,7]) = \sum_{i=0}^{8} f([3,8,0],[1,5,7,i]) = 3$

$f([3,8,0],[1,5,7,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,7,2]) = 1$

$$f([3,8,0],[1,5,7,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,7,4]) = 1$$

$$f([3,8,0],[1,5,7,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,5,7,6]) = 1$$

$$f([3,8,2],[1,5,7]) = \sum_{i=0}^{8} f([3,8,2],[1,5,7,i]) = 3$$

$$f([3,8,2],[1,5,7,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,7,0]) = 1$$

$$f([3,8,2],[1,5,7,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,7,4]) = 1$$

$$f([3,8,2],[1,5,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,5,7,6]) = 1$$

$$f([3,8,4],[1,5,7]) = \sum_{i=0}^{8} f([3,8,4],[1,5,7,i]) = 3$$

$$f([3,8,4],[1,5,7,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,7,0]) = 1$$

$$f([3,8,4],[1,5,7,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,7,2]) = 1$$

$$f([3,8,4],[1,5,7,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,5,7,6]) = 1$$

$$f([3,8,6],[1,5,7]) = \sum_{i=0}^{8} f([3,8,6],[1,5,7,i]) = 3$$

$$f([3,8,6],[1,5,7,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,7,0]) = 1$$

$$f([3,8,6],[1,5,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,7,2]) = 1$$

$$f([3,8,6],[1,5,7,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,5,7,4]) = 1$$

$$f([3],[1,6]) = \prod_{i=0}^{8} f([3,i],[1,6]) \approx 1 \cdot 10^{14.9827}$$

$$f([3,0],[1,6]) = \sum_{i=0}^{8} f([3,0],[1,6,i]) = 405$$

$$f([3,0],[1,6,2]) = \prod_{i=0}^{8} f([3,0,i],[1,6,2]) = 81$$

$$f([3,0,4],[1,6,2]) = \sum_{i=0}^{8} f([3,0,4],[1,6,2,i]) = 3$$

$$f([3,0,4],[1,6,2,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,2,5]) = 1$$

$$f([3,0,4],[1,6,2,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,2,7]) = 1$$

$$f([3,0,4],[1,6,2,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,2,8]) = 1$$

$$f([3,0,5],[1,6,2]) = \sum_{i=0}^{8} f([3,0,5],[1,6,2,i]) = 3$$

$$f([3,0,5],[1,6,2,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,2,4]) = 1$$

$$f([3,0,5],[1,6,2,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,2,7]) = 1$$

$$f([3,0,5],[1,6,2,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,2,8]) = 1$$

$$f([3,0,7],[1,6,2]) = \sum_{i=0}^{8} f([3,0,7],[1,6,2,i]) = 3$$

$f([3,0,7],[1,6,2,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,2,4]) = 1$

$f([3,0,7],[1,6,2,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,2,5]) = 1$

$f([3,0,7],[1,6,2,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,2,8]) = 1$

$f([3,0,8],[1,6,2]) = \sum_{i=0}^{8} f([3,0,8],[1,6,2,i]) = 3$

$f([3,0,8],[1,6,2,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,2,4]) = 1$

$f([3,0,8],[1,6,2,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,2,5]) = 1$

$f([3,0,8],[1,6,2,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,2,7]) = 1$

$f([3,0],[1,6,4]) = \prod_{i=0}^{8} f([3,0,i],[1,6,4]) = 81$

$f([3,0,2],[1,6,4]) = \sum_{i=0}^{8} f([3,0,2],[1,6,4,i]) = 3$

$f([3,0,2],[1,6,4,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,4,5]) = 1$

$f([3,0,2],[1,6,4,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,4,7]) = 1$

$f([3,0,2],[1,6,4,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,4,8]) = 1$

$f([3,0,5],[1,6,4]) = \sum_{i=0}^{8} f([3,0,5],[1,6,4,i]) = 3$

$f([3,0,5],[1,6,4,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,4,2]) = 1$

$f([3,0,5],[1,6,4,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,4,7]) = 1$

$f([3,0,5],[1,6,4,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,4,8]) = 1$

$f([3,0,7],[1,6,4]) = \sum_{i=0}^{8} f([3,0,7],[1,6,4,i]) = 3$

$f([3,0,7],[1,6,4,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,4,2]) = 1$

$f([3,0,7],[1,6,4,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,4,5]) = 1$

$f([3,0,7],[1,6,4,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,4,8]) = 1$

$f([3,0,8],[1,6,4]) = \sum_{i=0}^{8} f([3,0,8],[1,6,4,i]) = 3$

$f([3,0,8],[1,6,4,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,4,2]) = 1$

$f([3,0,8],[1,6,4,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,4,5]) = 1$

$f([3,0,8],[1,6,4,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,4,7]) = 1$

$f([3,0],[1,6,5]) = \prod_{i=0}^{8} f([3,0,i],[1,6,5]) = 81$

$f([3,0,2],[1,6,5]) = \sum_{i=0}^{8} f([3,0,2],[1,6,5,i]) = 3$

$f([3,0,2],[1,6,5,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,5,4]) = 1$

$f([3,0,2],[1,6,5,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,5,7]) = 1$

$f([3,0,2],[1,6,5,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,5,8]) = 1$

$f([3,0,4],[1,6,5]) = \sum_{i=0}^{8} f([3,0,4],[1,6,5,i]) = 3$

$f([3,0,4],[1,6,5,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,5,2]) = 1$

$f([3,0,4],[1,6,5,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,5,7]) = 1$

$f([3,0,4],[1,6,5,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,5,8]) = 1$

$f([3,0,7],[1,6,5]) = \sum_{i=0}^{8} f([3,0,7],[1,6,5,i]) = 3$

$f([3,0,7],[1,6,5,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,5,2]) = 1$

$f([3,0,7],[1,6,5,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,5,4]) = 1$

$f([3,0,7],[1,6,5,8]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,5,8]) = 1$

$f([3,0,8],[1,6,5]) = \sum_{i=0}^{8} f([3,0,8],[1,6,5,i]) = 3$

$f([3,0,8],[1,6,5,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,5,2]) = 1$

$f([3,0,8],[1,6,5,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,5,4]) = 1$

$f([3,0,8],[1,6,5,7]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,5,7]) = 1$

$f([3,0],[1,6,7]) = \prod_{i=0}^{8} f([3,0,i],[1,6,7]) = 81$

$f([3,0,2],[1,6,7]) = \sum_{i=0}^{8} f([3,0,2],[1,6,7,i]) = 3$

$f([3,0,2],[1,6,7,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,7,4]) = 1$

$f([3,0,2],[1,6,7,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,7,5]) = 1$

$f([3,0,2],[1,6,7,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,7,8]) = 1$

$f([3,0,4],[1,6,7]) = \sum_{i=0}^{8} f([3,0,4],[1,6,7,i]) = 3$

$f([3,0,4],[1,6,7,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,7,2]) = 1$

$f([3,0,4],[1,6,7,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,7,5]) = 1$

$f([3,0,4],[1,6,7,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,7,8]) = 1$

$f([3,0,5],[1,6,7]) = \sum_{i=0}^{8} f([3,0,5],[1,6,7,i]) = 3$

$f([3,0,5],[1,6,7,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,7,2]) = 1$

$f([3,0,5],[1,6,7,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,7,4]) = 1$

$f([3,0,5],[1,6,7,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,7,8]) = 1$

$f([3,0,8],[1,6,7]) = \sum_{i=0}^{8} f([3,0,8],[1,6,7,i]) = 3$

$f([3,0,8],[1,6,7,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,7,2]) = 1$

$f([3,0,8],[1,6,7,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,7,4]) = 1$

$f([3,0,8],[1,6,7,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,6,7,5]) = 1$

$f([3,0],[1,6,8]) = \prod_{i=0}^{8} f([3,0,i],[1,6,8]) = 81$

$f([3,0,2],[1,6,8]) = \sum_{i=0}^{8} f([3,0,2],[1,6,8,i]) = 3$

$f([3,0,2],[1,6,8,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,8,4]) = 1$

$f([3,0,2],[1,6,8,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,8,5]) = 1$

$f([3,0,2],[1,6,8,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,6,8,7]) = 1$

$f([3,0,4],[1,6,8]) = \sum_{i=0}^{8} f([3,0,4],[1,6,8,i]) = 3$

$f([3,0,4],[1,6,8,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,8,2]) = 1$

$f([3,0,4],[1,6,8,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,8,5]) = 1$

$f([3,0,4],[1,6,8,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,6,8,7]) = 1$

$f([3,0,5],[1,6,8]) = \sum_{i=0}^{8} f([3,0,5],[1,6,8,i]) = 3$

$f([3,0,5],[1,6,8,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,8,2]) = 1$

$f([3,0,5],[1,6,8,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,8,4]) = 1$

$f([3,0,5],[1,6,8,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,6,8,7]) = 1$

$f([3,0,7],[1,6,8]) = \sum_{i=0}^{8} f([3,0,7],[1,6,8,i]) = 3$

$f([3,0,7],[1,6,8,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,8,2]) = 1$

$f([3,0,7],[1,6,8,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,8,4]) = 1$

$f([3,0,7],[1,6,8,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,6,8,5]) = 1$

$f([3,2],[1,6]) = \sum_{i=0}^{8} f([3,2],[1,6,i]) = 405$

$f([3,2],[1,6,0]) = \prod_{i=0}^{8} f([3,2,i],[1,6,0]) = 81$

$f([3,2,4],[1,6,0]) = \sum_{i=0}^{8} f([3,2,4],[1,6,0,i]) = 3$

$f([3,2,4],[1,6,0,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,0,5]) = 1$

$f([3,2,4],[1,6,0,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,0,7]) = 1$

$f([3,2,4],[1,6,0,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,0,8]) = 1$

$f([3,2,5],[1,6,0]) = \sum_{i=0}^{8} f([3,2,5],[1,6,0,i]) = 3$

$f([3,2,5],[1,6,0,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,0,4]) = 1$

$f([3,2,5],[1,6,0,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,0,7]) = 1$

$f([3,2,5],[1,6,0,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,0,8]) = 1$

$f([3,2,7],[1,6,0]) = \sum_{i=0}^{8} f([3,2,7],[1,6,0,i]) = 3$

$f([3,2,7],[1,6,0,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,0,4]) = 1$

$f([3,2,7],[1,6,0,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,0,5]) = 1$

$f([3,2,7],[1,6,0,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,0,8]) = 1$

$f([3,2,8],[1,6,0]) = \sum_{i=0}^{8} f([3,2,8],[1,6,0,i]) = 3$

$f([3,2,8],[1,6,0,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,0,4]) = 1$

$f([3,2,8],[1,6,0,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,0,5]) = 1$

$f([3,2,8],[1,6,0,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,0,7]) = 1$

$f([3,2],[1,6,4]) = \prod_{i=0}^{8} f([3,2,i],[1,6,4]) = 81$

$f([3,2,0],[1,6,4]) = \sum_{i=0}^{8} f([3,2,0],[1,6,4,i]) = 3$

$f([3,2,0],[1,6,4,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,4,5]) = 1$

$f([3,2,0],[1,6,4,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,4,7]) = 1$

$f([3,2,0],[1,6,4,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,4,8]) = 1$

$f([3,2,5],[1,6,4]) = \sum_{i=0}^{8} f([3,2,5],[1,6,4,i]) = 3$

$f([3,2,5],[1,6,4,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,4,0]) = 1$

$f([3,2,5],[1,6,4,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,4,7]) = 1$

$f([3,2,5],[1,6,4,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,4,8]) = 1$

$f([3,2,7],[1,6,4]) = \sum_{i=0}^{8} f([3,2,7],[1,6,4,i]) = 3$

$f([3,2,7],[1,6,4,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,4,0]) = 1$

$$f([3,2,7],[1,6,4,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,4,5]) = 1$$

$$f([3,2,7],[1,6,4,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,4,8]) = 1$$

$$f([3,2,8],[1,6,4]) = \sum_{i=0}^{8} f([3,2,8],[1,6,4,i]) = 3$$

$$f([3,2,8],[1,6,4,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,4,0]) = 1$$

$$f([3,2,8],[1,6,4,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,4,5]) = 1$$

$$f([3,2,8],[1,6,4,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,4,7]) = 1$$

$$f([3,2],[1,6,5]) = \prod_{i=0}^{8} f([3,2,i],[1,6,5]) = 81$$

$$f([3,2,0],[1,6,5]) = \sum_{i=0}^{8} f([3,2,0],[1,6,5,i]) = 3$$

$$f([3,2,0],[1,6,5,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,5,4]) = 1$$

$$f([3,2,0],[1,6,5,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,5,7]) = 1$$

$$f([3,2,0],[1,6,5,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,5,8]) = 1$$

$$f([3,2,4],[1,6,5]) = \sum_{i=0}^{8} f([3,2,4],[1,6,5,i]) = 3$$

$$f([3,2,4],[1,6,5,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,5,0]) = 1$$

$$f([3,2,4],[1,6,5,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,5,7]) = 1$$

$$f([3,2,4],[1,6,5,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,5,8]) = 1$$

$$f([3,2,7],[1,6,5]) = \sum_{i=0}^{8} f([3,2,7],[1,6,5,i]) = 3$$

$$f([3,2,7],[1,6,5,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,5,0]) = 1$$

$$f([3,2,7],[1,6,5,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,5,4]) = 1$$

$$f([3,2,7],[1,6,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,5,8]) = 1$$

$$f([3,2,8],[1,6,5]) = \sum_{i=0}^{8} f([3,2,8],[1,6,5,i]) = 3$$

$$f([3,2,8],[1,6,5,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,5,0]) = 1$$

$$f([3,2,8],[1,6,5,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,5,4]) = 1$$

$$f([3,2,8],[1,6,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,5,7]) = 1$$

$$f([3,2],[1,6,7]) = \prod_{i=0}^{8} f([3,2,i],[1,6,7]) = 81$$

$$f([3,2,0],[1,6,7]) = \sum_{i=0}^{8} f([3,2,0],[1,6,7,i]) = 3$$

$$f([3,2,0],[1,6,7,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,7,4]) = 1$$

$f([3,2,0],[1,6,7,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,7,5]) = 1$

$f([3,2,0],[1,6,7,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,7,8]) = 1$

$f([3,2,4],[1,6,7]) = \sum_{i=0}^{8} f([3,2,4],[1,6,7,i]) = 3$

$f([3,2,4],[1,6,7,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,7,0]) = 1$

$f([3,2,4],[1,6,7,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,7,5]) = 1$

$f([3,2,4],[1,6,7,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,7,8]) = 1$

$f([3,2,5],[1,6,7]) = \sum_{i=0}^{8} f([3,2,5],[1,6,7,i]) = 3$

$f([3,2,5],[1,6,7,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,7,0]) = 1$

$f([3,2,5],[1,6,7,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,7,4]) = 1$

$f([3,2,5],[1,6,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,7,8]) = 1$

$f([3,2,8],[1,6,7]) = \sum_{i=0}^{8} f([3,2,8],[1,6,7,i]) = 3$

$f([3,2,8],[1,6,7,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,7,0]) = 1$

$f([3,2,8],[1,6,7,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,7,4]) = 1$

$f([3,2,8],[1,6,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,6,7,5]) = 1$

$f([3,2],[1,6,8]) = \prod_{i=0}^{8} f([3,2,i],[1,6,8]) = 81$

$f([3,2,0],[1,6,8]) = \sum_{i=0}^{8} f([3,2,0],[1,6,8,i]) = 3$

$f([3,2,0],[1,6,8,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,8,4]) = 1$

$f([3,2,0],[1,6,8,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,8,5]) = 1$

$f([3,2,0],[1,6,8,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,6,8,7]) = 1$

$f([3,2,4],[1,6,8]) = \sum_{i=0}^{8} f([3,2,4],[1,6,8,i]) = 3$

$f([3,2,4],[1,6,8,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,8,0]) = 1$

$f([3,2,4],[1,6,8,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,8,5]) = 1$

$f([3,2,4],[1,6,8,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,6,8,7]) = 1$

$f([3,2,5],[1,6,8]) = \sum_{i=0}^{8} f([3,2,5],[1,6,8,i]) = 3$

$f([3,2,5],[1,6,8,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,8,0]) = 1$

$f([3,2,5],[1,6,8,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,8,4]) = 1$

$$f([3,2,5],[1,6,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,6,8,7]) = 1$$

$$f([3,2,7],[1,6,8]) = \sum_{i=0}^{8} f([3,2,7],[1,6,8,i]) = 3$$

$$f([3,2,7],[1,6,8,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,8,0]) = 1$$

$$f([3,2,7],[1,6,8,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,8,4]) = 1$$

$$f([3,2,7],[1,6,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,6,8,5]) = 1$$

$$f([3,4],[1,6]) = \sum_{i=0}^{8} f([3,4],[1,6,i]) = 189$$

$$f([3,4],[1,6,0]) = \prod_{i=0}^{8} f([3,4,i],[1,6,0]) = 27$$

$$f([3,4,2],[1,6,0]) = \sum_{i=0}^{8} f([3,4,2],[1,6,0,i]) = 3$$

$$f([3,4,2],[1,6,0,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,0,5]) = 1$$

$$f([3,4,2],[1,6,0,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,0,7]) = 1$$

$$f([3,4,2],[1,6,0,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,0,8]) = 1$$

$$f([3,4,5],[1,6,0]) = \sum_{i=0}^{8} f([3,4,5],[1,6,0,i]) = 0$$

$$f([3,4,5],[1,6,0,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,0,2]) = 0$$

$$f([3,4,5],[1,6,0,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,0,7]) = 0$$

$$f([3,4,5],[1,6,0,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,0,8]) = 0$$

$$f([3,4,7],[1,6,0]) = \sum_{i=0}^{8} f([3,4,7],[1,6,0,i]) = 3$$

$$f([3,4,7],[1,6,0,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,0,2]) = 1$$

$$f([3,4,7],[1,6,0,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,0,5]) = 1$$

$$f([3,4,7],[1,6,0,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,0,8]) = 1$$

$$f([3,4,8],[1,6,0]) = \sum_{i=0}^{8} f([3,4,8],[1,6,0,i]) = 3$$

$$f([3,4,8],[1,6,0,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,0,2]) = 1$$

$$f([3,4,8],[1,6,0,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,0,5]) = 1$$

$$f([3,4,8],[1,6,0,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,0,7]) = 1$$

$$f([3,4],[1,6,2]) = \prod_{i=0}^{8} f([3,4,i],[1,6,2]) = 27$$

$$f([3,4,0],[1,6,2]) = \sum_{i=0}^{8} f([3,4,0],[1,6,2,i]) = 3$$

$$f([3,4,0],[1,6,2,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,2,5]) = 1$$

$f([3,4,0],[1,6,2,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,2,7]) = 1$

$f([3,4,0],[1,6,2,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,2,8]) = 1$

$f([3,4,5],[1,6,2]) = \sum_{i=0}^{8} f([3,4,5],[1,6,2,i]) = 0$

$f([3,4,5],[1,6,2,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,2,0]) = 0$

$f([3,4,5],[1,6,2,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,2,7]) = 0$

$f([3,4,5],[1,6,2,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,2,8]) = 0$

$f([3,4,7],[1,6,2]) = \sum_{i=0}^{8} f([3,4,7],[1,6,2,i]) = 3$

$f([3,4,7],[1,6,2,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,2,0]) = 1$

$f([3,4,7],[1,6,2,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,2,5]) = 1$

$f([3,4,7],[1,6,2,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,2,8]) = 1$

$f([3,4,8],[1,6,2]) = \sum_{i=0}^{8} f([3,4,8],[1,6,2,i]) = 3$

$f([3,4,8],[1,6,2,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,2,0]) = 1$

$f([3,4,8],[1,6,2,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,2,5]) = 1$

$f([3,4,8],[1,6,2,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,2,7]) = 1$

$f([3,4],[1,6,5]) = \prod_{i=0}^{8} f([3,4,i],[1,6,5]) = 81$

$f([3,4,0],[1,6,5]) = \sum_{i=0}^{8} f([3,4,0],[1,6,5,i]) = 3$

$f([3,4,0],[1,6,5,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,5,2]) = 1$

$f([3,4,0],[1,6,5,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,5,7]) = 1$

$f([3,4,0],[1,6,5,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,5,8]) = 1$

$f([3,4,2],[1,6,5]) = \sum_{i=0}^{8} f([3,4,2],[1,6,5,i]) = 3$

$f([3,4,2],[1,6,5,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,5,0]) = 1$

$f([3,4,2],[1,6,5,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,5,7]) = 1$

$f([3,4,2],[1,6,5,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,5,8]) = 1$

$f([3,4,7],[1,6,5]) = \sum_{i=0}^{8} f([3,4,7],[1,6,5,i]) = 3$

$f([3,4,7],[1,6,5,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,5,0]) = 1$

$f([3,4,7],[1,6,5,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,5,2]) = 1$

$$f([3,4,7],[1,6,5,8]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,5,8]) = 1$$

$$f([3,4,8],[1,6,5]) = \sum_{i=0}^{8} f([3,4,8],[1,6,5,i]) = 3$$

$$f([3,4,8],[1,6,5,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,5,0]) = 1$$

$$f([3,4,8],[1,6,5,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,5,2]) = 1$$

$$f([3,4,8],[1,6,5,7]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,5,7]) = 1$$

$$f([3,4],[1,6,7]) = \prod_{i=0}^{8} f([3,4,i],[1,6,7]) = 27$$

$$f([3,4,0],[1,6,7]) = \sum_{i=0}^{8} f([3,4,0],[1,6,7,i]) = 3$$

$$f([3,4,0],[1,6,7,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,7,2]) = 1$$

$$f([3,4,0],[1,6,7,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,7,5]) = 1$$

$$f([3,4,0],[1,6,7,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,7,8]) = 1$$

$$f([3,4,2],[1,6,7]) = \sum_{i=0}^{8} f([3,4,2],[1,6,7,i]) = 3$$

$$f([3,4,2],[1,6,7,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,7,0]) = 1$$

$$f([3,4,2],[1,6,7,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,7,5]) = 1$$

$$f([3,4,2],[1,6,7,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,7,8]) = 1$$

$$f([3,4,5],[1,6,7]) = \sum_{i=0}^{8} f([3,4,5],[1,6,7,i]) = 0$$

$$f([3,4,5],[1,6,7,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,7,0]) = 0$$

$$f([3,4,5],[1,6,7,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,7,2]) = 0$$

$$f([3,4,5],[1,6,7,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,7,8]) = 0$$

$$f([3,4,8],[1,6,7]) = \sum_{i=0}^{8} f([3,4,8],[1,6,7,i]) = 3$$

$$f([3,4,8],[1,6,7,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,7,0]) = 1$$

$$f([3,4,8],[1,6,7,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,7,2]) = 1$$

$$f([3,4,8],[1,6,7,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,6,7,5]) = 1$$

$$f([3,4],[1,6,8]) = \prod_{i=0}^{8} f([3,4,i],[1,6,8]) = 27$$

$$f([3,4,0],[1,6,8]) = \sum_{i=0}^{8} f([3,4,0],[1,6,8,i]) = 3$$

$$f([3,4,0],[1,6,8,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,8,2]) = 1$$

$$f([3,4,0],[1,6,8,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,8,5]) = 1$$

$$f([3,4,0],[1,6,8,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,6,8,7]) = 1$$

$$f([3,4,2],[1,6,8]) = \sum_{i=0}^{8} f([3,4,2],[1,6,8,i]) = 3$$

$$f([3,4,2],[1,6,8,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,8,0]) = 1$$

$$f([3,4,2],[1,6,8,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,8,5]) = 1$$

$$f([3,4,2],[1,6,8,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,6,8,7]) = 1$$

$$f([3,4,5],[1,6,8]) = \sum_{i=0}^{8} f([3,4,5],[1,6,8,i]) = 0$$

$$f([3,4,5],[1,6,8,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,8,0]) = 0$$

$$f([3,4,5],[1,6,8,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,8,2]) = 0$$

$$f([3,4,5],[1,6,8,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,6,8,7]) = 0$$

$$f([3,4,7],[1,6,8]) = \sum_{i=0}^{8} f([3,4,7],[1,6,8,i]) = 3$$

$$f([3,4,7],[1,6,8,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,8,0]) = 1$$

$$f([3,4,7],[1,6,8,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,8,2]) = 1$$

$$f([3,4,7],[1,6,8,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,6,8,5]) = 1$$

$$f([3,5],[1,6]) = \sum_{i=0}^{8} f([3,5],[1,6,i]) = 189$$

$$f([3,5],[1,6,0]) = \prod_{i=0}^{8} f([3,5,i],[1,6,0]) = 27$$

$$f([3,5,2],[1,6,0]) = \sum_{i=0}^{8} f([3,5,2],[1,6,0,i]) = 3$$

$$f([3,5,2],[1,6,0,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,0,4]) = 1$$

$$f([3,5,2],[1,6,0,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,0,7]) = 1$$

$$f([3,5,2],[1,6,0,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,0,8]) = 1$$

$$f([3,5,4],[1,6,0]) = \sum_{i=0}^{8} f([3,5,4],[1,6,0,i]) = 0$$

$$f([3,5,4],[1,6,0,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,0,2]) = 0$$

$$f([3,5,4],[1,6,0,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,0,7]) = 0$$

$$f([3,5,4],[1,6,0,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,0,8]) = 0$$

$$f([3,5,7],[1,6,0]) = \sum_{i=0}^{8} f([3,5,7],[1,6,0,i]) = 3$$

$$f([3,5,7],[1,6,0,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,0,2]) = 1$$

$$f([3,5,7],[1,6,0,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,0,4]) = 1$$

$$f([3,5,7],[1,6,0,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,0,8]) = 1$$

$$f([3,5,8],[1,6,0]) = \sum_{i=0}^{8} f([3,5,8],[1,6,0,i]) = 3$$

$$f([3,5,8],[1,6,0,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,0,2]) = 1$$

$$f([3,5,8],[1,6,0,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,0,4]) = 1$$

$$f([3,5,8],[1,6,0,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,0,7]) = 1$$

$$f([3,5],[1,6,2]) = \prod_{i=0}^{8} f([3,5,i],[1,6,2]) = 27$$

$$f([3,5,0],[1,6,2]) = \sum_{i=0}^{8} f([3,5,0],[1,6,2,i]) = 3$$

$$f([3,5,0],[1,6,2,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,2,4]) = 1$$

$$f([3,5,0],[1,6,2,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,2,7]) = 1$$

$$f([3,5,0],[1,6,2,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,2,8]) = 1$$

$$f([3,5,4],[1,6,2]) = \sum_{i=0}^{8} f([3,5,4],[1,6,2,i]) = 0$$

$$f([3,5,4],[1,6,2,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,2,0]) = 0$$

$$f([3,5,4],[1,6,2,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,2,7]) = 0$$

$$f([3,5,4],[1,6,2,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,2,8]) = 0$$

$$f([3,5,7],[1,6,2]) = \sum_{i=0}^{8} f([3,5,7],[1,6,2,i]) = 3$$

$$f([3,5,7],[1,6,2,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,2,0]) = 1$$

$$f([3,5,7],[1,6,2,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,2,4]) = 1$$

$$f([3,5,7],[1,6,2,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,2,8]) = 1$$

$$f([3,5,8],[1,6,2]) = \sum_{i=0}^{8} f([3,5,8],[1,6,2,i]) = 3$$

$$f([3,5,8],[1,6,2,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,2,0]) = 1$$

$$f([3,5,8],[1,6,2,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,2,4]) = 1$$

$$f([3,5,8],[1,6,2,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,2,7]) = 1$$

$$f([3,5],[1,6,4]) = \prod_{i=0}^{8} f([3,5,i],[1,6,4]) = 81$$

$$f([3,5,0],[1,6,4]) = \sum_{i=0}^{8} f([3,5,0],[1,6,4,i]) = 3$$

$$f([3,5,0],[1,6,4,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,4,2]) = 1$$

$$f([3,5,0],[1,6,4,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,4,7]) = 1$$

$f([3,5,0],[1,6,4,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,4,8]) = 1$

$f([3,5,2],[1,6,4]) = \sum_{i=0}^{8} f([3,5,2],[1,6,4,i]) = 3$

$f([3,5,2],[1,6,4,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,4,0]) = 1$

$f([3,5,2],[1,6,4,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,4,7]) = 1$

$f([3,5,2],[1,6,4,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,4,8]) = 1$

$f([3,5,7],[1,6,4]) = \sum_{i=0}^{8} f([3,5,7],[1,6,4,i]) = 3$

$f([3,5,7],[1,6,4,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,4,0]) = 1$

$f([3,5,7],[1,6,4,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,4,2]) = 1$

$f([3,5,7],[1,6,4,8]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,4,8]) = 1$

$f([3,5,8],[1,6,4]) = \sum_{i=0}^{8} f([3,5,8],[1,6,4,i]) = 3$

$f([3,5,8],[1,6,4,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,4,0]) = 1$

$f([3,5,8],[1,6,4,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,4,2]) = 1$

$f([3,5,8],[1,6,4,7]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,4,7]) = 1$

$f([3,5],[1,6,7]) = \prod_{i=0}^{8} f([3,5,i],[1,6,7]) = 27$

$f([3,5,0],[1,6,7]) = \sum_{i=0}^{8} f([3,5,0],[1,6,7,i]) = 3$

$f([3,5,0],[1,6,7,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,7,2]) = 1$

$f([3,5,0],[1,6,7,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,7,4]) = 1$

$f([3,5,0],[1,6,7,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,7,8]) = 1$

$f([3,5,2],[1,6,7]) = \sum_{i=0}^{8} f([3,5,2],[1,6,7,i]) = 3$

$f([3,5,2],[1,6,7,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,7,0]) = 1$

$f([3,5,2],[1,6,7,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,7,4]) = 1$

$f([3,5,2],[1,6,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,7,8]) = 1$

$f([3,5,4],[1,6,7]) = \sum_{i=0}^{8} f([3,5,4],[1,6,7,i]) = 0$

$f([3,5,4],[1,6,7,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,7,0]) = 0$

$f([3,5,4],[1,6,7,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,7,2]) = 0$

$f([3,5,4],[1,6,7,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,7,8]) = 0$

$f([3,5,8],[1,6,7]) = \sum_{i=0}^{8} f([3,5,8],[1,6,7,i]) = 3$

$f([3,5,8],[1,6,7,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,7,0]) = 1$

$f([3,5,8],[1,6,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,7,2]) = 1$

$f([3,5,8],[1,6,7,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,6,7,4]) = 1$

$f([3,5],[1,6,8]) = \prod_{i=0}^{8} f([3,5,i],[1,6,8]) = 27$

$f([3,5,0],[1,6,8]) = \sum_{i=0}^{8} f([3,5,0],[1,6,8,i]) = 3$

$f([3,5,0],[1,6,8,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,8,2]) = 1$

$f([3,5,0],[1,6,8,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,8,4]) = 1$

$f([3,5,0],[1,6,8,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,6,8,7]) = 1$

$f([3,5,2],[1,6,8]) = \sum_{i=0}^{8} f([3,5,2],[1,6,8,i]) = 3$

$f([3,5,2],[1,6,8,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,8,0]) = 1$

$f([3,5,2],[1,6,8,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,8,4]) = 1$

$f([3,5,2],[1,6,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,6,8,7]) = 1$

$f([3,5,4],[1,6,8]) = \sum_{i=0}^{8} f([3,5,4],[1,6,8,i]) = 0$

$f([3,5,4],[1,6,8,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,8,0]) = 0$

$f([3,5,4],[1,6,8,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,8,2]) = 0$

$f([3,5,4],[1,6,8,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,6,8,7]) = 0$

$f([3,5,7],[1,6,8]) = \sum_{i=0}^{8} f([3,5,7],[1,6,8,i]) = 3$

$f([3,5,7],[1,6,8,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,8,0]) = 1$

$f([3,5,7],[1,6,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,8,2]) = 1$

$f([3,5,7],[1,6,8,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,6,8,4]) = 1$

$f([3,7],[1,6]) = \sum_{i=0}^{8} f([3,7],[1,6,i]) = 405$

$f([3,7],[1,6,0]) = \prod_{i=0}^{8} f([3,7,i],[1,6,0]) = 81$

$f([3,7,2],[1,6,0]) = \sum_{i=0}^{8} f([3,7,2],[1,6,0,i]) = 3$

$f([3,7,2],[1,6,0,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,0,4]) = 1$

$f([3,7,2],[1,6,0,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,0,5]) = 1$

$$f([3,7,2],[1,6,0,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,0,8]) = 1$$

$$f([3,7,4],[1,6,0]) = \sum_{i=0}^{8} f([3,7,4],[1,6,0,i]) = 3$$

$$f([3,7,4],[1,6,0,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,0,2]) = 1$$

$$f([3,7,4],[1,6,0,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,0,5]) = 1$$

$$f([3,7,4],[1,6,0,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,0,8]) = 1$$

$$f([3,7,5],[1,6,0]) = \sum_{i=0}^{8} f([3,7,5],[1,6,0,i]) = 3$$

$$f([3,7,5],[1,6,0,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,0,2]) = 1$$

$$f([3,7,5],[1,6,0,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,0,4]) = 1$$

$$f([3,7,5],[1,6,0,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,0,8]) = 1$$

$$f([3,7,8],[1,6,0]) = \sum_{i=0}^{8} f([3,7,8],[1,6,0,i]) = 3$$

$$f([3,7,8],[1,6,0,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,0,2]) = 1$$

$$f([3,7,8],[1,6,0,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,0,4]) = 1$$

$$f([3,7,8],[1,6,0,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,0,5]) = 1$$

$$f([3,7],[1,6,2]) = \prod_{i=0}^{8} f([3,7,i],[1,6,2]) = 81$$

$$f([3,7,0],[1,6,2]) = \sum_{i=0}^{8} f([3,7,0],[1,6,2,i]) = 3$$

$$f([3,7,0],[1,6,2,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,2,4]) = 1$$

$$f([3,7,0],[1,6,2,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,2,5]) = 1$$

$$f([3,7,0],[1,6,2,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,2,8]) = 1$$

$$f([3,7,4],[1,6,2]) = \sum_{i=0}^{8} f([3,7,4],[1,6,2,i]) = 3$$

$$f([3,7,4],[1,6,2,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,2,0]) = 1$$

$$f([3,7,4],[1,6,2,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,2,5]) = 1$$

$$f([3,7,4],[1,6,2,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,2,8]) = 1$$

$$f([3,7,5],[1,6,2]) = \sum_{i=0}^{8} f([3,7,5],[1,6,2,i]) = 3$$

$$f([3,7,5],[1,6,2,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,2,0]) = 1$$

$$f([3,7,5],[1,6,2,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,2,4]) = 1$$

$$f([3,7,5],[1,6,2,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,2,8]) = 1$$

$f([3,7,8],[1,6,2]) = \sum_{i=0}^{8} f([3,7,8],[1,6,2,i]) = 3$

$f([3,7,8],[1,6,2,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,2,0]) = 1$

$f([3,7,8],[1,6,2,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,2,4]) = 1$

$f([3,7,8],[1,6,2,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,2,5]) = 1$

$f([3,7],[1,6,4]) = \prod_{i=0}^{8} f([3,7,i],[1,6,4]) = 81$

$f([3,7,0],[1,6,4]) = \sum_{i=0}^{8} f([3,7,0],[1,6,4,i]) = 3$

$f([3,7,0],[1,6,4,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,4,2]) = 1$

$f([3,7,0],[1,6,4,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,4,5]) = 1$

$f([3,7,0],[1,6,4,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,4,8]) = 1$

$f([3,7,2],[1,6,4]) = \sum_{i=0}^{8} f([3,7,2],[1,6,4,i]) = 3$

$f([3,7,2],[1,6,4,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,4,0]) = 1$

$f([3,7,2],[1,6,4,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,4,5]) = 1$

$f([3,7,2],[1,6,4,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,4,8]) = 1$

$f([3,7,5],[1,6,4]) = \sum_{i=0}^{8} f([3,7,5],[1,6,4,i]) = 3$

$f([3,7,5],[1,6,4,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,4,0]) = 1$

$f([3,7,5],[1,6,4,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,4,2]) = 1$

$f([3,7,5],[1,6,4,8]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,4,8]) = 1$

$f([3,7,8],[1,6,4]) = \sum_{i=0}^{8} f([3,7,8],[1,6,4,i]) = 3$

$f([3,7,8],[1,6,4,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,4,0]) = 1$

$f([3,7,8],[1,6,4,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,4,2]) = 1$

$f([3,7,8],[1,6,4,5]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,4,5]) = 1$

$f([3,7],[1,6,5]) = \prod_{i=0}^{8} f([3,7,i],[1,6,5]) = 81$

$f([3,7,0],[1,6,5]) = \sum_{i=0}^{8} f([3,7,0],[1,6,5,i]) = 3$

$f([3,7,0],[1,6,5,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,5,2]) = 1$

$f([3,7,0],[1,6,5,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,5,4]) = 1$

$f([3,7,0],[1,6,5,8]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,5,8]) = 1$

$f([3,7,2],[1,6,5]) = \sum_{i=0}^{8} f([3,7,2],[1,6,5,i]) = 3$

$f([3,7,2],[1,6,5,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,5,0]) = 1$

$f([3,7,2],[1,6,5,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,5,4]) = 1$

$f([3,7,2],[1,6,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,5,8]) = 1$

$f([3,7,4],[1,6,5]) = \sum_{i=0}^{8} f([3,7,4],[1,6,5,i]) = 3$

$f([3,7,4],[1,6,5,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,5,0]) = 1$

$f([3,7,4],[1,6,5,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,5,2]) = 1$

$f([3,7,4],[1,6,5,8]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,5,8]) = 1$

$f([3,7,8],[1,6,5]) = \sum_{i=0}^{8} f([3,7,8],[1,6,5,i]) = 3$

$f([3,7,8],[1,6,5,0]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,5,0]) = 1$

$f([3,7,8],[1,6,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,5,2]) = 1$

$f([3,7,8],[1,6,5,4]) = \prod_{i=0}^{8} f([3,7,8,i],[1,6,5,4]) = 1$

$f([3,7],[1,6,8]) = \prod_{i=0}^{8} f([3,7,i],[1,6,8]) = 81$

$f([3,7,0],[1,6,8]) = \sum_{i=0}^{8} f([3,7,0],[1,6,8,i]) = 3$

$f([3,7,0],[1,6,8,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,8,2]) = 1$

$f([3,7,0],[1,6,8,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,8,4]) = 1$

$f([3,7,0],[1,6,8,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,6,8,5]) = 1$

$f([3,7,2],[1,6,8]) = \sum_{i=0}^{8} f([3,7,2],[1,6,8,i]) = 3$

$f([3,7,2],[1,6,8,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,8,0]) = 1$

$f([3,7,2],[1,6,8,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,8,4]) = 1$

$f([3,7,2],[1,6,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,6,8,5]) = 1$

$f([3,7,4],[1,6,8]) = \sum_{i=0}^{8} f([3,7,4],[1,6,8,i]) = 3$

$f([3,7,4],[1,6,8,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,8,0]) = 1$

$f([3,7,4],[1,6,8,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,8,2]) = 1$

$f([3,7,4],[1,6,8,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,6,8,5]) = 1$

$f([3,7,5],[1,6,8]) = \sum_{i=0}^{8} f([3,7,5],[1,6,8,i]) = 3$

$$f([3,7,5],[1,6,8,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,8,0]) = 1$$

$$f([3,7,5],[1,6,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,8,2]) = 1$$

$$f([3,7,5],[1,6,8,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,6,8,4]) = 1$$

$$f([3,8],[1,6]) = \sum_{i=0}^{8} f([3,8],[1,6,i]) = 405$$

$$f([3,8],[1,6,0]) = \prod_{i=0}^{8} f([3,8,i],[1,6,0]) = 81$$

$$f([3,8,2],[1,6,0]) = \sum_{i=0}^{8} f([3,8,2],[1,6,0,i]) = 3$$

$$f([3,8,2],[1,6,0,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,0,4]) = 1$$

$$f([3,8,2],[1,6,0,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,0,5]) = 1$$

$$f([3,8,2],[1,6,0,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,0,7]) = 1$$

$$f([3,8,4],[1,6,0]) = \sum_{i=0}^{8} f([3,8,4],[1,6,0,i]) = 3$$

$$f([3,8,4],[1,6,0,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,0,2]) = 1$$

$$f([3,8,4],[1,6,0,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,0,5]) = 1$$

$$f([3,8,4],[1,6,0,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,0,7]) = 1$$

$$f([3,8,5],[1,6,0]) = \sum_{i=0}^{8} f([3,8,5],[1,6,0,i]) = 3$$

$$f([3,8,5],[1,6,0,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,0,2]) = 1$$

$$f([3,8,5],[1,6,0,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,0,4]) = 1$$

$$f([3,8,5],[1,6,0,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,0,7]) = 1$$

$$f([3,8,7],[1,6,0]) = \sum_{i=0}^{8} f([3,8,7],[1,6,0,i]) = 3$$

$$f([3,8,7],[1,6,0,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,0,2]) = 1$$

$$f([3,8,7],[1,6,0,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,0,4]) = 1$$

$$f([3,8,7],[1,6,0,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,0,5]) = 1$$

$$f([3,8],[1,6,2]) = \prod_{i=0}^{8} f([3,8,i],[1,6,2]) = 81$$

$$f([3,8,0],[1,6,2]) = \sum_{i=0}^{8} f([3,8,0],[1,6,2,i]) = 3$$

$$f([3,8,0],[1,6,2,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,2,4]) = 1$$

$$f([3,8,0],[1,6,2,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,2,5]) = 1$$

$$f([3,8,0],[1,6,2,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,2,7]) = 1$$

$f([3,8,4],[1,6,2]) = \sum_{i=0}^{8} f([3,8,4],[1,6,2,i]) = 3$

$f([3,8,4],[1,6,2,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,2,0]) = 1$

$f([3,8,4],[1,6,2,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,2,5]) = 1$

$f([3,8,4],[1,6,2,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,2,7]) = 1$

$f([3,8,5],[1,6,2]) = \sum_{i=0}^{8} f([3,8,5],[1,6,2,i]) = 3$

$f([3,8,5],[1,6,2,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,2,0]) = 1$

$f([3,8,5],[1,6,2,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,2,4]) = 1$

$f([3,8,5],[1,6,2,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,2,7]) = 1$

$f([3,8,7],[1,6,2]) = \sum_{i=0}^{8} f([3,8,7],[1,6,2,i]) = 3$

$f([3,8,7],[1,6,2,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,2,0]) = 1$

$f([3,8,7],[1,6,2,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,2,4]) = 1$

$f([3,8,7],[1,6,2,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,2,5]) = 1$

$f([3,8],[1,6,4]) = \prod_{i=0}^{8} f([3,8,i],[1,6,4]) = 81$

$f([3,8,0],[1,6,4]) = \sum_{i=0}^{8} f([3,8,0],[1,6,4,i]) = 3$

$f([3,8,0],[1,6,4,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,4,2]) = 1$

$f([3,8,0],[1,6,4,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,4,5]) = 1$

$f([3,8,0],[1,6,4,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,4,7]) = 1$

$f([3,8,2],[1,6,4]) = \sum_{i=0}^{8} f([3,8,2],[1,6,4,i]) = 3$

$f([3,8,2],[1,6,4,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,4,0]) = 1$

$f([3,8,2],[1,6,4,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,4,5]) = 1$

$f([3,8,2],[1,6,4,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,4,7]) = 1$

$f([3,8,5],[1,6,4]) = \sum_{i=0}^{8} f([3,8,5],[1,6,4,i]) = 3$

$f([3,8,5],[1,6,4,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,4,0]) = 1$

$f([3,8,5],[1,6,4,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,4,2]) = 1$

$f([3,8,5],[1,6,4,7]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,4,7]) = 1$

$f([3,8,7],[1,6,4]) = \sum_{i=0}^{8} f([3,8,7],[1,6,4,i]) = 3$

$f([3,8,7],[1,6,4,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,4,0]) = 1$

$f([3,8,7],[1,6,4,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,4,2]) = 1$

$f([3,8,7],[1,6,4,5]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,4,5]) = 1$

$f([3,8],[1,6,5]) = \prod_{i=0}^{8} f([3,8,i],[1,6,5]) = 81$

$f([3,8,0],[1,6,5]) = \sum_{i=0}^{8} f([3,8,0],[1,6,5,i]) = 3$

$f([3,8,0],[1,6,5,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,5,2]) = 1$

$f([3,8,0],[1,6,5,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,5,4]) = 1$

$f([3,8,0],[1,6,5,7]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,5,7]) = 1$

$f([3,8,2],[1,6,5]) = \sum_{i=0}^{8} f([3,8,2],[1,6,5,i]) = 3$

$f([3,8,2],[1,6,5,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,5,0]) = 1$

$f([3,8,2],[1,6,5,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,5,4]) = 1$

$f([3,8,2],[1,6,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,5,7]) = 1$

$f([3,8,4],[1,6,5]) = \sum_{i=0}^{8} f([3,8,4],[1,6,5,i]) = 3$

$f([3,8,4],[1,6,5,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,5,0]) = 1$

$f([3,8,4],[1,6,5,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,5,2]) = 1$

$f([3,8,4],[1,6,5,7]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,5,7]) = 1$

$f([3,8,7],[1,6,5]) = \sum_{i=0}^{8} f([3,8,7],[1,6,5,i]) = 3$

$f([3,8,7],[1,6,5,0]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,5,0]) = 1$

$f([3,8,7],[1,6,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,5,2]) = 1$

$f([3,8,7],[1,6,5,4]) = \prod_{i=0}^{8} f([3,8,7,i],[1,6,5,4]) = 1$

$f([3,8],[1,6,7]) = \prod_{i=0}^{8} f([3,8,i],[1,6,7]) = 81$

$f([3,8,0],[1,6,7]) = \sum_{i=0}^{8} f([3,8,0],[1,6,7,i]) = 3$

$f([3,8,0],[1,6,7,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,7,2]) = 1$

$f([3,8,0],[1,6,7,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,7,4]) = 1$

$f([3,8,0],[1,6,7,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,6,7,5]) = 1$

$f([3,8,2],[1,6,7]) = \sum_{i=0}^{8} f([3,8,2],[1,6,7,i]) = 3$

$$f([3,8,2],[1,6,7,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,7,0]) = 1$$

$$f([3,8,2],[1,6,7,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,7,4]) = 1$$

$$f([3,8,2],[1,6,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,6,7,5]) = 1$$

$$f([3,8,4],[1,6,7]) = \sum_{i=0}^{8} f([3,8,4],[1,6,7,i]) = 3$$

$$f([3,8,4],[1,6,7,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,7,0]) = 1$$

$$f([3,8,4],[1,6,7,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,7,2]) = 1$$

$$f([3,8,4],[1,6,7,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,6,7,5]) = 1$$

$$f([3,8,5],[1,6,7]) = \sum_{i=0}^{8} f([3,8,5],[1,6,7,i]) = 3$$

$$f([3,8,5],[1,6,7,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,7,0]) = 1$$

$$f([3,8,5],[1,6,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,7,2]) = 1$$

$$f([3,8,5],[1,6,7,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,6,7,4]) = 1$$

$$f([3],[1,7]) = \prod_{i=0}^{8} f([3,i],[1,7]) \approx 1 \cdot 10^{13.762}$$

$$f([3,0],[1,7]) = \sum_{i=0}^{8} f([3,0],[1,7,i]) = 163$$

$$f([3,0],[1,7,2]) = \prod_{i=0}^{8} f([3,0,i],[1,7,2]) = 27$$

$$f([3,0,4],[1,7,2]) = \sum_{i=0}^{8} f([3,0,4],[1,7,2,i]) = 3$$

$$f([3,0,4],[1,7,2,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,2,5]) = 1$$

$$f([3,0,4],[1,7,2,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,2,6]) = 1$$

$$f([3,0,4],[1,7,2,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,2,8]) = 1$$

$$f([3,0,5],[1,7,2]) = \sum_{i=0}^{8} f([3,0,5],[1,7,2,i]) = 3$$

$$f([3,0,5],[1,7,2,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,2,4]) = 1$$

$$f([3,0,5],[1,7,2,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,2,6]) = 1$$

$$f([3,0,5],[1,7,2,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,2,8]) = 1$$

$$f([3,0,6],[1,7,2]) = \sum_{i=0}^{8} f([3,0,6],[1,7,2,i]) = 0$$

$$f([3,0,6],[1,7,2,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,2,4]) = 0$$

$$f([3,0,6],[1,7,2,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,2,5]) = 0$$

$$f([3,0,6],[1,7,2,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,2,8]) = 0$$

$f([3,0,8],[1,7,2]) = \sum_{i=0}^{8} f([3,0,8],[1,7,2,i]) = 3$

$f([3,0,8],[1,7,2,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,2,4]) = 1$

$f([3,0,8],[1,7,2,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,2,5]) = 1$

$f([3,0,8],[1,7,2,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,2,6]) = 1$

$f([3,0],[1,7,5]) = \prod_{i=0}^{8} f([3,0,i],[1,7,5]) = 27$

$f([3,0,2],[1,7,5]) = \sum_{i=0}^{8} f([3,0,2],[1,7,5,i]) = 3$

$f([3,0,2],[1,7,5,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,5,4]) = 1$

$f([3,0,2],[1,7,5,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,5,6]) = 1$

$f([3,0,2],[1,7,5,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,5,8]) = 1$

$f([3,0,4],[1,7,5]) = \sum_{i=0}^{8} f([3,0,4],[1,7,5,i]) = 3$

$f([3,0,4],[1,7,5,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,5,2]) = 1$

$f([3,0,4],[1,7,5,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,5,6]) = 1$

$f([3,0,4],[1,7,5,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,5,8]) = 1$

$f([3,0,6],[1,7,5]) = \sum_{i=0}^{8} f([3,0,6],[1,7,5,i]) = 0$

$f([3,0,6],[1,7,5,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,5,2]) = 0$

$f([3,0,6],[1,7,5,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,5,4]) = 0$

$f([3,0,6],[1,7,5,8]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,5,8]) = 0$

$f([3,0,8],[1,7,5]) = \sum_{i=0}^{8} f([3,0,8],[1,7,5,i]) = 3$

$f([3,0,8],[1,7,5,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,5,2]) = 1$

$f([3,0,8],[1,7,5,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,5,4]) = 1$

$f([3,0,8],[1,7,5,6]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,5,6]) = 1$

$f([3,0],[1,7,6]) = \prod_{i=0}^{8} f([3,0,i],[1,7,6]) = 81$

$f([3,0,2],[1,7,6]) = \sum_{i=0}^{8} f([3,0,2],[1,7,6,i]) = 3$

$f([3,0,2],[1,7,6,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,6,4]) = 1$

$f([3,0,2],[1,7,6,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,6,5]) = 1$

$f([3,0,2],[1,7,6,8]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,6,8]) = 1$

$f([3,0,4],[1,7,6]) = \sum_{i=0}^{8} f([3,0,4],[1,7,6,i]) = 3$

$f([3,0,4],[1,7,6,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,6,2]) = 1$

$f([3,0,4],[1,7,6,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,6,5]) = 1$

$f([3,0,4],[1,7,6,8]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,6,8]) = 1$

$f([3,0,5],[1,7,6]) = \sum_{i=0}^{8} f([3,0,5],[1,7,6,i]) = 3$

$f([3,0,5],[1,7,6,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,6,2]) = 1$

$f([3,0,5],[1,7,6,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,6,4]) = 1$

$f([3,0,5],[1,7,6,8]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,6,8]) = 1$

$f([3,0,8],[1,7,6]) = \sum_{i=0}^{8} f([3,0,8],[1,7,6,i]) = 3$

$f([3,0,8],[1,7,6,2]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,6,2]) = 1$

$f([3,0,8],[1,7,6,4]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,6,4]) = 1$

$f([3,0,8],[1,7,6,5]) = \prod_{i=0}^{8} f([3,0,8,i],[1,7,6,5]) = 1$

$f([3,0],[1,7,8]) = \prod_{i=0}^{8} f([3,0,i],[1,7,8]) = 27$

$f([3,0,2],[1,7,8]) = \sum_{i=0}^{8} f([3,0,2],[1,7,8,i]) = 3$

$f([3,0,2],[1,7,8,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,8,4]) = 1$

$f([3,0,2],[1,7,8,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,8,5]) = 1$

$f([3,0,2],[1,7,8,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,7,8,6]) = 1$

$f([3,0,4],[1,7,8]) = \sum_{i=0}^{8} f([3,0,4],[1,7,8,i]) = 3$

$f([3,0,4],[1,7,8,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,8,2]) = 1$

$f([3,0,4],[1,7,8,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,8,5]) = 1$

$f([3,0,4],[1,7,8,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,7,8,6]) = 1$

$f([3,0,5],[1,7,8]) = \sum_{i=0}^{8} f([3,0,5],[1,7,8,i]) = 3$

$f([3,0,5],[1,7,8,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,8,2]) = 1$

$f([3,0,5],[1,7,8,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,8,4]) = 1$

$f([3,0,5],[1,7,8,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,7,8,6]) = 1$

$f([3,0,6],[1,7,8]) = \sum_{i=0}^{8} f([3,0,6],[1,7,8,i]) = 0$

$$f([3,0,6],[1,7,8,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,8,2]) = 0$$

$$f([3,0,6],[1,7,8,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,8,4]) = 0$$

$$f([3,0,6],[1,7,8,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,7,8,5]) = 0$$

$$f([3,2],[1,7]) = \sum_{i=0}^{8} f([3,2],[1,7,i]) = 325$$

$$f([3,2],[1,7,0]) = \prod_{i=0}^{8} f([3,2,i],[1,7,0]) = 81$$

$$f([3,2,4],[1,7,0]) = \sum_{i=0}^{8} f([3,2,4],[1,7,0,i]) = 3$$

$$f([3,2,4],[1,7,0,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,0,5]) = 1$$

$$f([3,2,4],[1,7,0,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,0,6]) = 1$$

$$f([3,2,4],[1,7,0,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,0,8]) = 1$$

$$f([3,2,5],[1,7,0]) = \sum_{i=0}^{8} f([3,2,5],[1,7,0,i]) = 3$$

$$f([3,2,5],[1,7,0,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,0,4]) = 1$$

$$f([3,2,5],[1,7,0,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,0,6]) = 1$$

$$f([3,2,5],[1,7,0,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,0,8]) = 1$$

$$f([3,2,6],[1,7,0]) = \sum_{i=0}^{8} f([3,2,6],[1,7,0,i]) = 3$$

$$f([3,2,6],[1,7,0,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,0,4]) = 1$$

$$f([3,2,6],[1,7,0,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,0,5]) = 1$$

$$f([3,2,6],[1,7,0,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,0,8]) = 1$$

$$f([3,2,8],[1,7,0]) = \sum_{i=0}^{8} f([3,2,8],[1,7,0,i]) = 3$$

$$f([3,2,8],[1,7,0,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,0,4]) = 1$$

$$f([3,2,8],[1,7,0,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,0,5]) = 1$$

$$f([3,2,8],[1,7,0,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,0,6]) = 1$$

$$f([3,2],[1,7,5]) = \prod_{i=0}^{8} f([3,2,i],[1,7,5]) = 81$$

$$f([3,2,0],[1,7,5]) = \sum_{i=0}^{8} f([3,2,0],[1,7,5,i]) = 3$$

$$f([3,2,0],[1,7,5,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,5,4]) = 1$$

$$f([3,2,0],[1,7,5,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,5,6]) = 1$$

$$f([3,2,0],[1,7,5,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,5,8]) = 1$$

$f([3,2,4],[1,7,5]) = \sum_{i=0}^{8} f([3,2,4],[1,7,5,i]) = 3$

$f([3,2,4],[1,7,5,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,5,0]) = 1$

$f([3,2,4],[1,7,5,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,5,6]) = 1$

$f([3,2,4],[1,7,5,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,5,8]) = 1$

$f([3,2,6],[1,7,5]) = \sum_{i=0}^{8} f([3,2,6],[1,7,5,i]) = 3$

$f([3,2,6],[1,7,5,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,5,0]) = 1$

$f([3,2,6],[1,7,5,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,5,4]) = 1$

$f([3,2,6],[1,7,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,5,8]) = 1$

$f([3,2,8],[1,7,5]) = \sum_{i=0}^{8} f([3,2,8],[1,7,5,i]) = 3$

$f([3,2,8],[1,7,5,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,5,0]) = 1$

$f([3,2,8],[1,7,5,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,5,4]) = 1$

$f([3,2,8],[1,7,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,5,6]) = 1$

$f([3,2],[1,7,6]) = \prod_{i=0}^{8} f([3,2,i],[1,7,6]) = 81$

$f([3,2,0],[1,7,6]) = \sum_{i=0}^{8} f([3,2,0],[1,7,6,i]) = 3$

$f([3,2,0],[1,7,6,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,6,4]) = 1$

$f([3,2,0],[1,7,6,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,6,5]) = 1$

$f([3,2,0],[1,7,6,8]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,6,8]) = 1$

$f([3,2,4],[1,7,6]) = \sum_{i=0}^{8} f([3,2,4],[1,7,6,i]) = 3$

$f([3,2,4],[1,7,6,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,6,0]) = 1$

$f([3,2,4],[1,7,6,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,6,5]) = 1$

$f([3,2,4],[1,7,6,8]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,6,8]) = 1$

$f([3,2,5],[1,7,6]) = \sum_{i=0}^{8} f([3,2,5],[1,7,6,i]) = 3$

$f([3,2,5],[1,7,6,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,6,0]) = 1$

$f([3,2,5],[1,7,6,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,6,4]) = 1$

$f([3,2,5],[1,7,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,6,8]) = 1$

$f([3,2,8],[1,7,6]) = \sum_{i=0}^{8} f([3,2,8],[1,7,6,i]) = 3$

$$f([3,2,8],[1,7,6,0]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,6,0]) = 1$$

$$f([3,2,8],[1,7,6,4]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,6,4]) = 1$$

$$f([3,2,8],[1,7,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[1,7,6,5]) = 1$$

$$f([3,2],[1,7,8]) = \prod_{i=0}^{8} f([3,2,i],[1,7,8]) = 81$$

$$f([3,2,0],[1,7,8]) = \sum_{i=0}^{8} f([3,2,0],[1,7,8,i]) = 3$$

$$f([3,2,0],[1,7,8,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,8,4]) = 1$$

$$f([3,2,0],[1,7,8,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,8,5]) = 1$$

$$f([3,2,0],[1,7,8,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,7,8,6]) = 1$$

$$f([3,2,4],[1,7,8]) = \sum_{i=0}^{8} f([3,2,4],[1,7,8,i]) = 3$$

$$f([3,2,4],[1,7,8,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,8,0]) = 1$$

$$f([3,2,4],[1,7,8,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,8,5]) = 1$$

$$f([3,2,4],[1,7,8,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,7,8,6]) = 1$$

$$f([3,2,5],[1,7,8]) = \sum_{i=0}^{8} f([3,2,5],[1,7,8,i]) = 3$$

$$f([3,2,5],[1,7,8,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,8,0]) = 1$$

$$f([3,2,5],[1,7,8,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,8,4]) = 1$$

$$f([3,2,5],[1,7,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,7,8,6]) = 1$$

$$f([3,2,6],[1,7,8]) = \sum_{i=0}^{8} f([3,2,6],[1,7,8,i]) = 3$$

$$f([3,2,6],[1,7,8,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,8,0]) = 1$$

$$f([3,2,6],[1,7,8,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,8,4]) = 1$$

$$f([3,2,6],[1,7,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,7,8,5]) = 1$$

$$f([3,4],[1,7]) = \sum_{i=0}^{8} f([3,4],[1,7,i]) = 189$$

$$f([3,4],[1,7,0]) = \prod_{i=0}^{8} f([3,4,i],[1,7,0]) = 27$$

$$f([3,4,2],[1,7,0]) = \sum_{i=0}^{8} f([3,4,2],[1,7,0,i]) = 3$$

$$f([3,4,2],[1,7,0,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,0,5]) = 1$$

$$f([3,4,2],[1,7,0,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,0,6]) = 1$$

$$f([3,4,2],[1,7,0,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,0,8]) = 1$$

$f([3,4,5],[1,7,0]) = \sum_{i=0}^{8} f([3,4,5],[1,7,0,i]) = 0$

$f([3,4,5],[1,7,0,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,0,2]) = 0$

$f([3,4,5],[1,7,0,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,0,6]) = 0$

$f([3,4,5],[1,7,0,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,0,8]) = 0$

$f([3,4,6],[1,7,0]) = \sum_{i=0}^{8} f([3,4,6],[1,7,0,i]) = 3$

$f([3,4,6],[1,7,0,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,0,2]) = 1$

$f([3,4,6],[1,7,0,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,0,5]) = 1$

$f([3,4,6],[1,7,0,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,0,8]) = 1$

$f([3,4,8],[1,7,0]) = \sum_{i=0}^{8} f([3,4,8],[1,7,0,i]) = 3$

$f([3,4,8],[1,7,0,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,0,2]) = 1$

$f([3,4,8],[1,7,0,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,0,5]) = 1$

$f([3,4,8],[1,7,0,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,0,6]) = 1$

$f([3,4],[1,7,2]) = \prod_{i=0}^{8} f([3,4,i],[1,7,2]) = 27$

$f([3,4,0],[1,7,2]) = \sum_{i=0}^{8} f([3,4,0],[1,7,2,i]) = 3$

$f([3,4,0],[1,7,2,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,2,5]) = 1$

$f([3,4,0],[1,7,2,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,2,6]) = 1$

$f([3,4,0],[1,7,2,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,2,8]) = 1$

$f([3,4,5],[1,7,2]) = \sum_{i=0}^{8} f([3,4,5],[1,7,2,i]) = 0$

$f([3,4,5],[1,7,2,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,2,0]) = 0$

$f([3,4,5],[1,7,2,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,2,6]) = 0$

$f([3,4,5],[1,7,2,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,2,8]) = 0$

$f([3,4,6],[1,7,2]) = \sum_{i=0}^{8} f([3,4,6],[1,7,2,i]) = 3$

$f([3,4,6],[1,7,2,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,2,0]) = 1$

$f([3,4,6],[1,7,2,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,2,5]) = 1$

$f([3,4,6],[1,7,2,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,2,8]) = 1$

$f([3,4,8],[1,7,2]) = \sum_{i=0}^{8} f([3,4,8],[1,7,2,i]) = 3$

$f([3,4,8],[1,7,2,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,2,0]) = 1$

$f([3,4,8],[1,7,2,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,2,5]) = 1$

$f([3,4,8],[1,7,2,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,2,6]) = 1$

$f([3,4],[1,7,5]) = \prod_{i=0}^{8} f([3,4,i],[1,7,5]) = 81$

$f([3,4,0],[1,7,5]) = \sum_{i=0}^{8} f([3,4,0],[1,7,5,i]) = 3$

$f([3,4,0],[1,7,5,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,5,2]) = 1$

$f([3,4,0],[1,7,5,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,5,6]) = 1$

$f([3,4,0],[1,7,5,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,5,8]) = 1$

$f([3,4,2],[1,7,5]) = \sum_{i=0}^{8} f([3,4,2],[1,7,5,i]) = 3$

$f([3,4,2],[1,7,5,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,5,0]) = 1$

$f([3,4,2],[1,7,5,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,5,6]) = 1$

$f([3,4,2],[1,7,5,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,5,8]) = 1$

$f([3,4,6],[1,7,5]) = \sum_{i=0}^{8} f([3,4,6],[1,7,5,i]) = 3$

$f([3,4,6],[1,7,5,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,5,0]) = 1$

$f([3,4,6],[1,7,5,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,5,2]) = 1$

$f([3,4,6],[1,7,5,8]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,5,8]) = 1$

$f([3,4,8],[1,7,5]) = \sum_{i=0}^{8} f([3,4,8],[1,7,5,i]) = 3$

$f([3,4,8],[1,7,5,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,5,0]) = 1$

$f([3,4,8],[1,7,5,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,5,2]) = 1$

$f([3,4,8],[1,7,5,6]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,5,6]) = 1$

$f([3,4],[1,7,6]) = \prod_{i=0}^{8} f([3,4,i],[1,7,6]) = 27$

$f([3,4,0],[1,7,6]) = \sum_{i=0}^{8} f([3,4,0],[1,7,6,i]) = 3$

$f([3,4,0],[1,7,6,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,6,2]) = 1$

$f([3,4,0],[1,7,6,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,6,5]) = 1$

$f([3,4,0],[1,7,6,8]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,6,8]) = 1$

$f([3,4,2],[1,7,6]) = \sum_{i=0}^{8} f([3,4,2],[1,7,6,i]) = 3$

$f([3,4,2],[1,7,6,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,6,0]) = 1$

$f([3,4,2],[1,7,6,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,6,5]) = 1$

$f([3,4,2],[1,7,6,8]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,6,8]) = 1$

$f([3,4,5],[1,7,6]) = \sum_{i=0}^{8} f([3,4,5],[1,7,6,i]) = 0$

$f([3,4,5],[1,7,6,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,6,0]) = 0$

$f([3,4,5],[1,7,6,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,6,2]) = 0$

$f([3,4,5],[1,7,6,8]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,6,8]) = 0$

$f([3,4,8],[1,7,6]) = \sum_{i=0}^{8} f([3,4,8],[1,7,6,i]) = 3$

$f([3,4,8],[1,7,6,0]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,6,0]) = 1$

$f([3,4,8],[1,7,6,2]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,6,2]) = 1$

$f([3,4,8],[1,7,6,5]) = \prod_{i=0}^{8} f([3,4,8,i],[1,7,6,5]) = 1$

$f([3,4],[1,7,8]) = \prod_{i=0}^{8} f([3,4,i],[1,7,8]) = 27$

$f([3,4,0],[1,7,8]) = \sum_{i=0}^{8} f([3,4,0],[1,7,8,i]) = 3$

$f([3,4,0],[1,7,8,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,8,2]) = 1$

$f([3,4,0],[1,7,8,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,8,5]) = 1$

$f([3,4,0],[1,7,8,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,7,8,6]) = 1$

$f([3,4,2],[1,7,8]) = \sum_{i=0}^{8} f([3,4,2],[1,7,8,i]) = 3$

$f([3,4,2],[1,7,8,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,8,0]) = 1$

$f([3,4,2],[1,7,8,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,8,5]) = 1$

$f([3,4,2],[1,7,8,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,7,8,6]) = 1$

$f([3,4,5],[1,7,8]) = \sum_{i=0}^{8} f([3,4,5],[1,7,8,i]) = 0$

$f([3,4,5],[1,7,8,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,8,0]) = 0$

$f([3,4,5],[1,7,8,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,8,2]) = 0$

$f([3,4,5],[1,7,8,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,7,8,6]) = 0$

$f([3,4,6],[1,7,8]) = \sum_{i=0}^{8} f([3,4,6],[1,7,8,i]) = 3$

$f([3,4,6],[1,7,8,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,8,0]) = 1$

$$f([3,4,6],[1,7,8,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,8,2]) = 1$$

$$f([3,4,6],[1,7,8,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,7,8,5]) = 1$$

$$f([3,5],[1,7]) = \sum_{i=0}^{8} f([3,5],[1,7,i]) = 109$$

$$f([3,5],[1,7,0]) = \prod_{i=0}^{8} f([3,5,i],[1,7,0]) = 27$$

$$f([3,5,2],[1,7,0]) = \sum_{i=0}^{8} f([3,5,2],[1,7,0,i]) = 3$$

$$f([3,5,2],[1,7,0,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,0,4]) = 1$$

$$f([3,5,2],[1,7,0,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,0,6]) = 1$$

$$f([3,5,2],[1,7,0,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,0,8]) = 1$$

$$f([3,5,4],[1,7,0]) = \sum_{i=0}^{8} f([3,5,4],[1,7,0,i]) = 0$$

$$f([3,5,4],[1,7,0,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,0,2]) = 0$$

$$f([3,5,4],[1,7,0,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,0,6]) = 0$$

$$f([3,5,4],[1,7,0,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,0,8]) = 0$$

$$f([3,5,6],[1,7,0]) = \sum_{i=0}^{8} f([3,5,6],[1,7,0,i]) = 3$$

$$f([3,5,6],[1,7,0,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,0,2]) = 1$$

$$f([3,5,6],[1,7,0,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,0,4]) = 1$$

$$f([3,5,6],[1,7,0,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,0,8]) = 1$$

$$f([3,5,8],[1,7,0]) = \sum_{i=0}^{8} f([3,5,8],[1,7,0,i]) = 3$$

$$f([3,5,8],[1,7,0,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,0,2]) = 1$$

$$f([3,5,8],[1,7,0,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,0,4]) = 1$$

$$f([3,5,8],[1,7,0,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,0,6]) = 1$$

$$f([3,5],[1,7,2]) = \prod_{i=0}^{8} f([3,5,i],[1,7,2]) = 27$$

$$f([3,5,0],[1,7,2]) = \sum_{i=0}^{8} f([3,5,0],[1,7,2,i]) = 3$$

$$f([3,5,0],[1,7,2,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,2,4]) = 1$$

$$f([3,5,0],[1,7,2,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,2,6]) = 1$$

$$f([3,5,0],[1,7,2,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,2,8]) = 1$$

$$f([3,5,4],[1,7,2]) = \sum_{i=0}^{8} f([3,5,4],[1,7,2,i]) = 0$$

$f([3,5,4],[1,7,2,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,2,0]) = 0$

$f([3,5,4],[1,7,2,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,2,6]) = 0$

$f([3,5,4],[1,7,2,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,2,8]) = 0$

$f([3,5,6],[1,7,2]) = \sum_{i=0}^{8} f([3,5,6],[1,7,2,i]) = 3$

$f([3,5,6],[1,7,2,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,2,0]) = 1$

$f([3,5,6],[1,7,2,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,2,4]) = 1$

$f([3,5,6],[1,7,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,2,8]) = 1$

$f([3,5,8],[1,7,2]) = \sum_{i=0}^{8} f([3,5,8],[1,7,2,i]) = 3$

$f([3,5,8],[1,7,2,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,2,0]) = 1$

$f([3,5,8],[1,7,2,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,2,4]) = 1$

$f([3,5,8],[1,7,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,2,6]) = 1$

$f([3,5],[1,7,6]) = \prod_{i=0}^{8} f([3,5,i],[1,7,6]) = 27$

$f([3,5,0],[1,7,6]) = \sum_{i=0}^{8} f([3,5,0],[1,7,6,i]) = 3$

$f([3,5,0],[1,7,6,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,6,2]) = 1$

$f([3,5,0],[1,7,6,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,6,4]) = 1$

$f([3,5,0],[1,7,6,8]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,6,8]) = 1$

$f([3,5,2],[1,7,6]) = \sum_{i=0}^{8} f([3,5,2],[1,7,6,i]) = 3$

$f([3,5,2],[1,7,6,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,6,0]) = 1$

$f([3,5,2],[1,7,6,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,6,4]) = 1$

$f([3,5,2],[1,7,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,6,8]) = 1$

$f([3,5,4],[1,7,6]) = \sum_{i=0}^{8} f([3,5,4],[1,7,6,i]) = 0$

$f([3,5,4],[1,7,6,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,6,0]) = 0$

$f([3,5,4],[1,7,6,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,6,2]) = 0$

$f([3,5,4],[1,7,6,8]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,6,8]) = 0$

$f([3,5,8],[1,7,6]) = \sum_{i=0}^{8} f([3,5,8],[1,7,6,i]) = 3$

$f([3,5,8],[1,7,6,0]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,6,0]) = 1$

$f([3,5,8],[1,7,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,6,2]) = 1$

$f([3,5,8],[1,7,6,4]) = \prod_{i=0}^{8} f([3,5,8,i],[1,7,6,4]) = 1$

$f([3,5],[1,7,8]) = \prod_{i=0}^{8} f([3,5,i],[1,7,8]) = 27$

$f([3,5,0],[1,7,8]) = \sum_{i=0}^{8} f([3,5,0],[1,7,8,i]) = 3$

$f([3,5,0],[1,7,8,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,8,2]) = 1$

$f([3,5,0],[1,7,8,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,8,4]) = 1$

$f([3,5,0],[1,7,8,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,7,8,6]) = 1$

$f([3,5,2],[1,7,8]) = \sum_{i=0}^{8} f([3,5,2],[1,7,8,i]) = 3$

$f([3,5,2],[1,7,8,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,8,0]) = 1$

$f([3,5,2],[1,7,8,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,8,4]) = 1$

$f([3,5,2],[1,7,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,7,8,6]) = 1$

$f([3,5,4],[1,7,8]) = \sum_{i=0}^{8} f([3,5,4],[1,7,8,i]) = 0$

$f([3,5,4],[1,7,8,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,8,0]) = 0$

$f([3,5,4],[1,7,8,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,8,2]) = 0$

$f([3,5,4],[1,7,8,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,7,8,6]) = 0$

$f([3,5,6],[1,7,8]) = \sum_{i=0}^{8} f([3,5,6],[1,7,8,i]) = 3$

$f([3,5,6],[1,7,8,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,8,0]) = 1$

$f([3,5,6],[1,7,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,8,2]) = 1$

$f([3,5,6],[1,7,8,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,7,8,4]) = 1$

$f([3,6],[1,7]) = \sum_{i=0}^{8} f([3,6],[1,7,i]) = 163$

$f([3,6],[1,7,0]) = \prod_{i=0}^{8} f([3,6,i],[1,7,0]) = 81$

$f([3,6,2],[1,7,0]) = \sum_{i=0}^{8} f([3,6,2],[1,7,0,i]) = 3$

$f([3,6,2],[1,7,0,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,0,4]) = 1$

$f([3,6,2],[1,7,0,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,0,5]) = 1$

$f([3,6,2],[1,7,0,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,0,8]) = 1$

$f([3,6,4],[1,7,0]) = \sum_{i=0}^{8} f([3,6,4],[1,7,0,i]) = 3$

$f([3,6,4],[1,7,0,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,0,2]) = 1$

$f([3,6,4],[1,7,0,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,0,5]) = 1$

$f([3,6,4],[1,7,0,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,0,8]) = 1$

$f([3,6,5],[1,7,0]) = \sum_{i=0}^{8} f([3,6,5],[1,7,0,i]) = 3$

$f([3,6,5],[1,7,0,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,0,2]) = 1$

$f([3,6,5],[1,7,0,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,0,4]) = 1$

$f([3,6,5],[1,7,0,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,0,8]) = 1$

$f([3,6,8],[1,7,0]) = \sum_{i=0}^{8} f([3,6,8],[1,7,0,i]) = 3$

$f([3,6,8],[1,7,0,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,0,2]) = 1$

$f([3,6,8],[1,7,0,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,0,4]) = 1$

$f([3,6,8],[1,7,0,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,0,5]) = 1$

$f([3,6],[1,7,2]) = \prod_{i=0}^{8} f([3,6,i],[1,7,2]) = 27$

$f([3,6,0],[1,7,2]) = \sum_{i=0}^{8} f([3,6,0],[1,7,2,i]) = 0$

$f([3,6,0],[1,7,2,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,2,4]) = 0$

$f([3,6,0],[1,7,2,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,2,5]) = 0$

$f([3,6,0],[1,7,2,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,2,8]) = 0$

$f([3,6,4],[1,7,2]) = \sum_{i=0}^{8} f([3,6,4],[1,7,2,i]) = 3$

$f([3,6,4],[1,7,2,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,2,0]) = 1$

$f([3,6,4],[1,7,2,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,2,5]) = 1$

$f([3,6,4],[1,7,2,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,2,8]) = 1$

$f([3,6,5],[1,7,2]) = \sum_{i=0}^{8} f([3,6,5],[1,7,2,i]) = 3$

$f([3,6,5],[1,7,2,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,2,0]) = 1$

$f([3,6,5],[1,7,2,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,2,4]) = 1$

$f([3,6,5],[1,7,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,2,8]) = 1$

$f([3,6,8],[1,7,2]) = \sum_{i=0}^{8} f([3,6,8],[1,7,2,i]) = 3$

$f([3,6,8],[1,7,2,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,2,0]) = 1$

$f([3,6,8],[1,7,2,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,2,4]) = 1$

$f([3,6,8],[1,7,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,2,5]) = 1$

$f([3,6],[1,7,5]) = \prod_{i=0}^{8} f([3,6,i],[1,7,5]) = 27$

$f([3,6,0],[1,7,5]) = \sum_{i=0}^{8} f([3,6,0],[1,7,5,i]) = 0$

$f([3,6,0],[1,7,5,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,5,2]) = 0$

$f([3,6,0],[1,7,5,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,5,4]) = 0$

$f([3,6,0],[1,7,5,8]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,5,8]) = 0$

$f([3,6,2],[1,7,5]) = \sum_{i=0}^{8} f([3,6,2],[1,7,5,i]) = 3$

$f([3,6,2],[1,7,5,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,5,0]) = 1$

$f([3,6,2],[1,7,5,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,5,4]) = 1$

$f([3,6,2],[1,7,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,5,8]) = 1$

$f([3,6,4],[1,7,5]) = \sum_{i=0}^{8} f([3,6,4],[1,7,5,i]) = 3$

$f([3,6,4],[1,7,5,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,5,0]) = 1$

$f([3,6,4],[1,7,5,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,5,2]) = 1$

$f([3,6,4],[1,7,5,8]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,5,8]) = 1$

$f([3,6,8],[1,7,5]) = \sum_{i=0}^{8} f([3,6,8],[1,7,5,i]) = 3$

$f([3,6,8],[1,7,5,0]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,5,0]) = 1$

$f([3,6,8],[1,7,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,5,2]) = 1$

$f([3,6,8],[1,7,5,4]) = \prod_{i=0}^{8} f([3,6,8,i],[1,7,5,4]) = 1$

$f([3,6],[1,7,8]) = \prod_{i=0}^{8} f([3,6,i],[1,7,8]) = 27$

$f([3,6,0],[1,7,8]) = \sum_{i=0}^{8} f([3,6,0],[1,7,8,i]) = 0$

$f([3,6,0],[1,7,8,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,8,2]) = 0$

$f([3,6,0],[1,7,8,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,8,4]) = 0$

$f([3,6,0],[1,7,8,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,7,8,5]) = 0$

$f([3,6,2],[1,7,8]) = \sum_{i=0}^{8} f([3,6,2],[1,7,8,i]) = 3$

$f([3,6,2],[1,7,8,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,8,0]) = 1$

$$f([3,6,2],[1,7,8,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,8,4]) = 1$$

$$f([3,6,2],[1,7,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,7,8,5]) = 1$$

$$f([3,6,4],[1,7,8]) = \sum_{i=0}^{8} f([3,6,4],[1,7,8,i]) = 3$$

$$f([3,6,4],[1,7,8,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,8,0]) = 1$$

$$f([3,6,4],[1,7,8,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,8,2]) = 1$$

$$f([3,6,4],[1,7,8,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,7,8,5]) = 1$$

$$f([3,6,5],[1,7,8]) = \sum_{i=0}^{8} f([3,6,5],[1,7,8,i]) = 3$$

$$f([3,6,5],[1,7,8,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,8,0]) = 1$$

$$f([3,6,5],[1,7,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,8,2]) = 1$$

$$f([3,6,5],[1,7,8,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,7,8,4]) = 1$$

$$f([3,8],[1,7]) = \sum_{i=0}^{8} f([3,8],[1,7,i]) = 325$$

$$f([3,8],[1,7,0]) = \prod_{i=0}^{8} f([3,8,i],[1,7,0]) = 81$$

$$f([3,8,2],[1,7,0]) = \sum_{i=0}^{8} f([3,8,2],[1,7,0,i]) = 3$$

$$f([3,8,2],[1,7,0,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,0,4]) = 1$$

$$f([3,8,2],[1,7,0,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,0,5]) = 1$$

$$f([3,8,2],[1,7,0,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,0,6]) = 1$$

$$f([3,8,4],[1,7,0]) = \sum_{i=0}^{8} f([3,8,4],[1,7,0,i]) = 3$$

$$f([3,8,4],[1,7,0,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,0,2]) = 1$$

$$f([3,8,4],[1,7,0,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,0,5]) = 1$$

$$f([3,8,4],[1,7,0,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,0,6]) = 1$$

$$f([3,8,5],[1,7,0]) = \sum_{i=0}^{8} f([3,8,5],[1,7,0,i]) = 3$$

$$f([3,8,5],[1,7,0,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,0,2]) = 1$$

$$f([3,8,5],[1,7,0,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,0,4]) = 1$$

$$f([3,8,5],[1,7,0,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,0,6]) = 1$$

$$f([3,8,6],[1,7,0]) = \sum_{i=0}^{8} f([3,8,6],[1,7,0,i]) = 3$$

$$f([3,8,6],[1,7,0,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,0,2]) = 1$$

$f([3,8,6],[1,7,0,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,0,4]) = 1$

$f([3,8,6],[1,7,0,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,0,5]) = 1$

$f([3,8],[1,7,2]) = \prod_{i=0}^{8} f([3,8,i],[1,7,2]) = 81$

$f([3,8,0],[1,7,2]) = \sum_{i=0}^{8} f([3,8,0],[1,7,2,i]) = 3$

$f([3,8,0],[1,7,2,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,2,4]) = 1$

$f([3,8,0],[1,7,2,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,2,5]) = 1$

$f([3,8,0],[1,7,2,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,2,6]) = 1$

$f([3,8,4],[1,7,2]) = \sum_{i=0}^{8} f([3,8,4],[1,7,2,i]) = 3$

$f([3,8,4],[1,7,2,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,2,0]) = 1$

$f([3,8,4],[1,7,2,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,2,5]) = 1$

$f([3,8,4],[1,7,2,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,2,6]) = 1$

$f([3,8,5],[1,7,2]) = \sum_{i=0}^{8} f([3,8,5],[1,7,2,i]) = 3$

$f([3,8,5],[1,7,2,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,2,0]) = 1$

$f([3,8,5],[1,7,2,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,2,4]) = 1$

$f([3,8,5],[1,7,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,2,6]) = 1$

$f([3,8,6],[1,7,2]) = \sum_{i=0}^{8} f([3,8,6],[1,7,2,i]) = 3$

$f([3,8,6],[1,7,2,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,2,0]) = 1$

$f([3,8,6],[1,7,2,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,2,4]) = 1$

$f([3,8,6],[1,7,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,2,5]) = 1$

$f([3,8],[1,7,5]) = \prod_{i=0}^{8} f([3,8,i],[1,7,5]) = 81$

$f([3,8,0],[1,7,5]) = \sum_{i=0}^{8} f([3,8,0],[1,7,5,i]) = 3$

$f([3,8,0],[1,7,5,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,5,2]) = 1$

$f([3,8,0],[1,7,5,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,5,4]) = 1$

$f([3,8,0],[1,7,5,6]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,5,6]) = 1$

$f([3,8,2],[1,7,5]) = \sum_{i=0}^{8} f([3,8,2],[1,7,5,i]) = 3$

$f([3,8,2],[1,7,5,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,5,0]) = 1$

$f([3,8,2],[1,7,5,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,5,4]) = 1$

$f([3,8,2],[1,7,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,5,6]) = 1$

$f([3,8,4],[1,7,5]) = \sum_{i=0}^{8} f([3,8,4],[1,7,5,i]) = 3$

$f([3,8,4],[1,7,5,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,5,0]) = 1$

$f([3,8,4],[1,7,5,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,5,2]) = 1$

$f([3,8,4],[1,7,5,6]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,5,6]) = 1$

$f([3,8,6],[1,7,5]) = \sum_{i=0}^{8} f([3,8,6],[1,7,5,i]) = 3$

$f([3,8,6],[1,7,5,0]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,5,0]) = 1$

$f([3,8,6],[1,7,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,5,2]) = 1$

$f([3,8,6],[1,7,5,4]) = \prod_{i=0}^{8} f([3,8,6,i],[1,7,5,4]) = 1$

$f([3,8],[1,7,6]) = \prod_{i=0}^{8} f([3,8,i],[1,7,6]) = 81$

$f([3,8,0],[1,7,6]) = \sum_{i=0}^{8} f([3,8,0],[1,7,6,i]) = 3$

$f([3,8,0],[1,7,6,2]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,6,2]) = 1$

$f([3,8,0],[1,7,6,4]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,6,4]) = 1$

$f([3,8,0],[1,7,6,5]) = \prod_{i=0}^{8} f([3,8,0,i],[1,7,6,5]) = 1$

$f([3,8,2],[1,7,6]) = \sum_{i=0}^{8} f([3,8,2],[1,7,6,i]) = 3$

$f([3,8,2],[1,7,6,0]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,6,0]) = 1$

$f([3,8,2],[1,7,6,4]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,6,4]) = 1$

$f([3,8,2],[1,7,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[1,7,6,5]) = 1$

$f([3,8,4],[1,7,6]) = \sum_{i=0}^{8} f([3,8,4],[1,7,6,i]) = 3$

$f([3,8,4],[1,7,6,0]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,6,0]) = 1$

$f([3,8,4],[1,7,6,2]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,6,2]) = 1$

$f([3,8,4],[1,7,6,5]) = \prod_{i=0}^{8} f([3,8,4,i],[1,7,6,5]) = 1$

$f([3,8,5],[1,7,6]) = \sum_{i=0}^{8} f([3,8,5],[1,7,6,i]) = 3$

$f([3,8,5],[1,7,6,0]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,6,0]) = 1$

$f([3,8,5],[1,7,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,6,2]) = 1$

$f([3,8,5],[1,7,6,4]) = \prod_{i=0}^{8} f([3,8,5,i],[1,7,6,4]) = 1$

$f([3],[1,8]) = \prod_{i=0}^{8} f([3,i],[1,8]) \approx 1 \cdot 10^{14.3208}$

$f([3,0],[1,8]) = \sum_{i=0}^{8} f([3,0],[1,8,i]) = 189$

$f([3,0],[1,8,2]) = \prod_{i=0}^{8} f([3,0,i],[1,8,2]) = 27$

$f([3,0,4],[1,8,2]) = \sum_{i=0}^{8} f([3,0,4],[1,8,2,i]) = 3$

$f([3,0,4],[1,8,2,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,2,5]) = 1$

$f([3,0,4],[1,8,2,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,2,6]) = 1$

$f([3,0,4],[1,8,2,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,2,7]) = 1$

$f([3,0,5],[1,8,2]) = \sum_{i=0}^{8} f([3,0,5],[1,8,2,i]) = 3$

$f([3,0,5],[1,8,2,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,2,4]) = 1$

$f([3,0,5],[1,8,2,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,2,6]) = 1$

$f([3,0,5],[1,8,2,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,2,7]) = 1$

$f([3,0,6],[1,8,2]) = \sum_{i=0}^{8} f([3,0,6],[1,8,2,i]) = 0$

$f([3,0,6],[1,8,2,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,2,4]) = 0$

$f([3,0,6],[1,8,2,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,2,5]) = 0$

$f([3,0,6],[1,8,2,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,2,7]) = 0$

$f([3,0,7],[1,8,2]) = \sum_{i=0}^{8} f([3,0,7],[1,8,2,i]) = 3$

$f([3,0,7],[1,8,2,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,2,4]) = 1$

$f([3,0,7],[1,8,2,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,2,5]) = 1$

$f([3,0,7],[1,8,2,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,2,6]) = 1$

$f([3,0],[1,8,4]) = \prod_{i=0}^{8} f([3,0,i],[1,8,4]) = 27$

$f([3,0,2],[1,8,4]) = \sum_{i=0}^{8} f([3,0,2],[1,8,4,i]) = 3$

$f([3,0,2],[1,8,4,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,4,5]) = 1$

$f([3,0,2],[1,8,4,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,4,6]) = 1$

$f([3,0,2],[1,8,4,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,4,7]) = 1$

$f([3,0,5],[1,8,4]) = \sum_{i=0}^{8} f([3,0,5],[1,8,4,i]) = 3$

$f([3,0,5],[1,8,4,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,4,2]) = 1$

$f([3,0,5],[1,8,4,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,4,6]) = 1$

$f([3,0,5],[1,8,4,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,4,7]) = 1$

$f([3,0,6],[1,8,4]) = \sum_{i=0}^{8} f([3,0,6],[1,8,4,i]) = 0$

$f([3,0,6],[1,8,4,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,4,2]) = 0$

$f([3,0,6],[1,8,4,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,4,5]) = 0$

$f([3,0,6],[1,8,4,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,4,7]) = 0$

$f([3,0,7],[1,8,4]) = \sum_{i=0}^{8} f([3,0,7],[1,8,4,i]) = 3$

$f([3,0,7],[1,8,4,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,4,2]) = 1$

$f([3,0,7],[1,8,4,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,4,5]) = 1$

$f([3,0,7],[1,8,4,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,4,6]) = 1$

$f([3,0],[1,8,5]) = \prod_{i=0}^{8} f([3,0,i],[1,8,5]) = 27$

$f([3,0,2],[1,8,5]) = \sum_{i=0}^{8} f([3,0,2],[1,8,5,i]) = 3$

$f([3,0,2],[1,8,5,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,5,4]) = 1$

$f([3,0,2],[1,8,5,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,5,6]) = 1$

$f([3,0,2],[1,8,5,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,5,7]) = 1$

$f([3,0,4],[1,8,5]) = \sum_{i=0}^{8} f([3,0,4],[1,8,5,i]) = 3$

$f([3,0,4],[1,8,5,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,5,2]) = 1$

$f([3,0,4],[1,8,5,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,5,6]) = 1$

$f([3,0,4],[1,8,5,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,5,7]) = 1$

$f([3,0,6],[1,8,5]) = \sum_{i=0}^{8} f([3,0,6],[1,8,5,i]) = 0$

$f([3,0,6],[1,8,5,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,5,2]) = 0$

$f([3,0,6],[1,8,5,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,5,4]) = 0$

$f([3,0,6],[1,8,5,7]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,5,7]) = 0$

$f([3,0,7],[1,8,5]) = \sum_{i=0}^{8} f([3,0,7],[1,8,5,i]) = 3$

$f([3,0,7],[1,8,5,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,5,2]) = 1$

$f([3,0,7],[1,8,5,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,5,4]) = 1$

$f([3,0,7],[1,8,5,6]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,5,6]) = 1$

$f([3,0],[1,8,6]) = \prod_{i=0}^{8} f([3,0,i],[1,8,6]) = 81$

$f([3,0,2],[1,8,6]) = \sum_{i=0}^{8} f([3,0,2],[1,8,6,i]) = 3$

$f([3,0,2],[1,8,6,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,6,4]) = 1$

$f([3,0,2],[1,8,6,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,6,5]) = 1$

$f([3,0,2],[1,8,6,7]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,6,7]) = 1$

$f([3,0,4],[1,8,6]) = \sum_{i=0}^{8} f([3,0,4],[1,8,6,i]) = 3$

$f([3,0,4],[1,8,6,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,6,2]) = 1$

$f([3,0,4],[1,8,6,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,6,5]) = 1$

$f([3,0,4],[1,8,6,7]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,6,7]) = 1$

$f([3,0,5],[1,8,6]) = \sum_{i=0}^{8} f([3,0,5],[1,8,6,i]) = 3$

$f([3,0,5],[1,8,6,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,6,2]) = 1$

$f([3,0,5],[1,8,6,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,6,4]) = 1$

$f([3,0,5],[1,8,6,7]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,6,7]) = 1$

$f([3,0,7],[1,8,6]) = \sum_{i=0}^{8} f([3,0,7],[1,8,6,i]) = 3$

$f([3,0,7],[1,8,6,2]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,6,2]) = 1$

$f([3,0,7],[1,8,6,4]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,6,4]) = 1$

$f([3,0,7],[1,8,6,5]) = \prod_{i=0}^{8} f([3,0,7,i],[1,8,6,5]) = 1$

$f([3,0],[1,8,7]) = \prod_{i=0}^{8} f([3,0,i],[1,8,7]) = 27$

$f([3,0,2],[1,8,7]) = \sum_{i=0}^{8} f([3,0,2],[1,8,7,i]) = 3$

$f([3,0,2],[1,8,7,4]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,7,4]) = 1$

$f([3,0,2],[1,8,7,5]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,7,5]) = 1$

$f([3,0,2],[1,8,7,6]) = \prod_{i=0}^{8} f([3,0,2,i],[1,8,7,6]) = 1$

$f([3,0,4],[1,8,7]) = \sum_{i=0}^{8} f([3,0,4],[1,8,7,i]) = 3$

$f([3,0,4],[1,8,7,2]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,7,2]) = 1$

$f([3,0,4],[1,8,7,5]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,7,5]) = 1$

$f([3,0,4],[1,8,7,6]) = \prod_{i=0}^{8} f([3,0,4,i],[1,8,7,6]) = 1$

$f([3,0,5],[1,8,7]) = \sum_{i=0}^{8} f([3,0,5],[1,8,7,i]) = 3$

$f([3,0,5],[1,8,7,2]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,7,2]) = 1$

$f([3,0,5],[1,8,7,4]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,7,4]) = 1$

$f([3,0,5],[1,8,7,6]) = \prod_{i=0}^{8} f([3,0,5,i],[1,8,7,6]) = 1$

$f([3,0,6],[1,8,7]) = \sum_{i=0}^{8} f([3,0,6],[1,8,7,i]) = 0$

$f([3,0,6],[1,8,7,2]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,7,2]) = 0$

$f([3,0,6],[1,8,7,4]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,7,4]) = 0$

$f([3,0,6],[1,8,7,5]) = \prod_{i=0}^{8} f([3,0,6,i],[1,8,7,5]) = 0$

$f([3,2],[1,8]) = \sum_{i=0}^{8} f([3,2],[1,8,i]) = 405$

$f([3,2],[1,8,0]) = \prod_{i=0}^{8} f([3,2,i],[1,8,0]) = 81$

$f([3,2,4],[1,8,0]) = \sum_{i=0}^{8} f([3,2,4],[1,8,0,i]) = 3$

$f([3,2,4],[1,8,0,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,0,5]) = 1$

$f([3,2,4],[1,8,0,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,0,6]) = 1$

$f([3,2,4],[1,8,0,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,0,7]) = 1$

$f([3,2,5],[1,8,0]) = \sum_{i=0}^{8} f([3,2,5],[1,8,0,i]) = 3$

$f([3,2,5],[1,8,0,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,0,4]) = 1$

$f([3,2,5],[1,8,0,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,0,6]) = 1$

$f([3,2,5],[1,8,0,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,0,7]) = 1$

$f([3,2,6],[1,8,0]) = \sum_{i=0}^{8} f([3,2,6],[1,8,0,i]) = 3$

$f([3,2,6],[1,8,0,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,0,4]) = 1$

$f([3,2,6],[1,8,0,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,0,5]) = 1$

$f([3,2,6],[1,8,0,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,0,7]) = 1$

$f([3,2,7],[1,8,0]) = \sum_{i=0}^{8} f([3,2,7],[1,8,0,i]) = 3$

$f([3,2,7],[1,8,0,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,0,4]) = 1$

$$f([3,2,7],[1,8,0,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,0,5]) = 1$$

$$f([3,2,7],[1,8,0,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,0,6]) = 1$$

$$f([3,2],[1,8,4]) = \prod_{i=0}^{8} f([3,2,i],[1,8,4]) = 81$$

$$f([3,2,0],[1,8,4]) = \sum_{i=0}^{8} f([3,2,0],[1,8,4,i]) = 3$$

$$f([3,2,0],[1,8,4,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,4,5]) = 1$$

$$f([3,2,0],[1,8,4,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,4,6]) = 1$$

$$f([3,2,0],[1,8,4,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,4,7]) = 1$$

$$f([3,2,5],[1,8,4]) = \sum_{i=0}^{8} f([3,2,5],[1,8,4,i]) = 3$$

$$f([3,2,5],[1,8,4,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,4,0]) = 1$$

$$f([3,2,5],[1,8,4,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,4,6]) = 1$$

$$f([3,2,5],[1,8,4,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,4,7]) = 1$$

$$f([3,2,6],[1,8,4]) = \sum_{i=0}^{8} f([3,2,6],[1,8,4,i]) = 3$$

$$f([3,2,6],[1,8,4,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,4,0]) = 1$$

$$f([3,2,6],[1,8,4,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,4,5]) = 1$$

$$f([3,2,6],[1,8,4,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,4,7]) = 1$$

$$f([3,2,7],[1,8,4]) = \sum_{i=0}^{8} f([3,2,7],[1,8,4,i]) = 3$$

$$f([3,2,7],[1,8,4,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,4,0]) = 1$$

$$f([3,2,7],[1,8,4,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,4,5]) = 1$$

$$f([3,2,7],[1,8,4,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,4,6]) = 1$$

$$f([3,2],[1,8,5]) = \prod_{i=0}^{8} f([3,2,i],[1,8,5]) = 81$$

$$f([3,2,0],[1,8,5]) = \sum_{i=0}^{8} f([3,2,0],[1,8,5,i]) = 3$$

$$f([3,2,0],[1,8,5,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,5,4]) = 1$$

$$f([3,2,0],[1,8,5,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,5,6]) = 1$$

$$f([3,2,0],[1,8,5,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,5,7]) = 1$$

$$f([3,2,4],[1,8,5]) = \sum_{i=0}^{8} f([3,2,4],[1,8,5,i]) = 3$$

$$f([3,2,4],[1,8,5,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,5,0]) = 1$$

$$f([3,2,4],[1,8,5,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,5,6]) = 1$$

$$f([3,2,4],[1,8,5,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,5,7]) = 1$$

$$f([3,2,6],[1,8,5]) = \sum_{i=0}^{8} f([3,2,6],[1,8,5,i]) = 3$$

$$f([3,2,6],[1,8,5,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,5,0]) = 1$$

$$f([3,2,6],[1,8,5,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,5,4]) = 1$$

$$f([3,2,6],[1,8,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,5,7]) = 1$$

$$f([3,2,7],[1,8,5]) = \sum_{i=0}^{8} f([3,2,7],[1,8,5,i]) = 3$$

$$f([3,2,7],[1,8,5,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,5,0]) = 1$$

$$f([3,2,7],[1,8,5,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,5,4]) = 1$$

$$f([3,2,7],[1,8,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,5,6]) = 1$$

$$f([3,2],[1,8,6]) = \prod_{i=0}^{8} f([3,2,i],[1,8,6]) = 81$$

$$f([3,2,0],[1,8,6]) = \sum_{i=0}^{8} f([3,2,0],[1,8,6,i]) = 3$$

$$f([3,2,0],[1,8,6,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,6,4]) = 1$$

$$f([3,2,0],[1,8,6,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,6,5]) = 1$$

$$f([3,2,0],[1,8,6,7]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,6,7]) = 1$$

$$f([3,2,4],[1,8,6]) = \sum_{i=0}^{8} f([3,2,4],[1,8,6,i]) = 3$$

$$f([3,2,4],[1,8,6,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,6,0]) = 1$$

$$f([3,2,4],[1,8,6,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,6,5]) = 1$$

$$f([3,2,4],[1,8,6,7]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,6,7]) = 1$$

$$f([3,2,5],[1,8,6]) = \sum_{i=0}^{8} f([3,2,5],[1,8,6,i]) = 3$$

$$f([3,2,5],[1,8,6,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,6,0]) = 1$$

$$f([3,2,5],[1,8,6,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,6,4]) = 1$$

$$f([3,2,5],[1,8,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,6,7]) = 1$$

$$f([3,2,7],[1,8,6]) = \sum_{i=0}^{8} f([3,2,7],[1,8,6,i]) = 3$$

$$f([3,2,7],[1,8,6,0]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,6,0]) = 1$$

$$f([3,2,7],[1,8,6,4]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,6,4]) = 1$$

$$f([3,2,7],[1,8,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[1,8,6,5]) = 1$$

$$f([3,2],[1,8,7]) = \prod_{i=0}^{8} f([3,2,i],[1,8,7]) = 81$$

$$f([3,2,0],[1,8,7]) = \sum_{i=0}^{8} f([3,2,0],[1,8,7,i]) = 3$$

$$f([3,2,0],[1,8,7,4]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,7,4]) = 1$$

$$f([3,2,0],[1,8,7,5]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,7,5]) = 1$$

$$f([3,2,0],[1,8,7,6]) = \prod_{i=0}^{8} f([3,2,0,i],[1,8,7,6]) = 1$$

$$f([3,2,4],[1,8,7]) = \sum_{i=0}^{8} f([3,2,4],[1,8,7,i]) = 3$$

$$f([3,2,4],[1,8,7,0]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,7,0]) = 1$$

$$f([3,2,4],[1,8,7,5]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,7,5]) = 1$$

$$f([3,2,4],[1,8,7,6]) = \prod_{i=0}^{8} f([3,2,4,i],[1,8,7,6]) = 1$$

$$f([3,2,5],[1,8,7]) = \sum_{i=0}^{8} f([3,2,5],[1,8,7,i]) = 3$$

$$f([3,2,5],[1,8,7,0]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,7,0]) = 1$$

$$f([3,2,5],[1,8,7,4]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,7,4]) = 1$$

$$f([3,2,5],[1,8,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[1,8,7,6]) = 1$$

$$f([3,2,6],[1,8,7]) = \sum_{i=0}^{8} f([3,2,6],[1,8,7,i]) = 3$$

$$f([3,2,6],[1,8,7,0]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,7,0]) = 1$$

$$f([3,2,6],[1,8,7,4]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,7,4]) = 1$$

$$f([3,2,6],[1,8,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[1,8,7,5]) = 1$$

$$f([3,4],[1,8]) = \sum_{i=0}^{8} f([3,4],[1,8,i]) = 189$$

$$f([3,4],[1,8,0]) = \prod_{i=0}^{8} f([3,4,i],[1,8,0]) = 27$$

$$f([3,4,2],[1,8,0]) = \sum_{i=0}^{8} f([3,4,2],[1,8,0,i]) = 3$$

$$f([3,4,2],[1,8,0,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,0,5]) = 1$$

$$f([3,4,2],[1,8,0,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,0,6]) = 1$$

$$f([3,4,2],[1,8,0,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,0,7]) = 1$$

$$f([3,4,5],[1,8,0]) = \sum_{i=0}^{8} f([3,4,5],[1,8,0,i]) = 0$$

$$f([3,4,5],[1,8,0,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,0,2]) = 0$$

$f([3,4,5],[1,8,0,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,0,6]) = 0$

$f([3,4,5],[1,8,0,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,0,7]) = 0$

$f([3,4,6],[1,8,0]) = \sum_{i=0}^{8} f([3,4,6],[1,8,0,i]) = 3$

$f([3,4,6],[1,8,0,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,0,2]) = 1$

$f([3,4,6],[1,8,0,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,0,5]) = 1$

$f([3,4,6],[1,8,0,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,0,7]) = 1$

$f([3,4,7],[1,8,0]) = \sum_{i=0}^{8} f([3,4,7],[1,8,0,i]) = 3$

$f([3,4,7],[1,8,0,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,0,2]) = 1$

$f([3,4,7],[1,8,0,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,0,5]) = 1$

$f([3,4,7],[1,8,0,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,0,6]) = 1$

$f([3,4],[1,8,2]) = \prod_{i=0}^{8} f([3,4,i],[1,8,2]) = 27$

$f([3,4,0],[1,8,2]) = \sum_{i=0}^{8} f([3,4,0],[1,8,2,i]) = 3$

$f([3,4,0],[1,8,2,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,2,5]) = 1$

$f([3,4,0],[1,8,2,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,2,6]) = 1$

$f([3,4,0],[1,8,2,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,2,7]) = 1$

$f([3,4,5],[1,8,2]) = \sum_{i=0}^{8} f([3,4,5],[1,8,2,i]) = 0$

$f([3,4,5],[1,8,2,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,2,0]) = 0$

$f([3,4,5],[1,8,2,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,2,6]) = 0$

$f([3,4,5],[1,8,2,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,2,7]) = 0$

$f([3,4,6],[1,8,2]) = \sum_{i=0}^{8} f([3,4,6],[1,8,2,i]) = 3$

$f([3,4,6],[1,8,2,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,2,0]) = 1$

$f([3,4,6],[1,8,2,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,2,5]) = 1$

$f([3,4,6],[1,8,2,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,2,7]) = 1$

$f([3,4,7],[1,8,2]) = \sum_{i=0}^{8} f([3,4,7],[1,8,2,i]) = 3$

$f([3,4,7],[1,8,2,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,2,0]) = 1$

$f([3,4,7],[1,8,2,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,2,5]) = 1$

$f([3,4,7],[1,8,2,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,2,6]) = 1$

$f([3,4],[1,8,5]) = \prod_{i=0}^{8} f([3,4,i],[1,8,5]) = 81$

$f([3,4,0],[1,8,5]) = \sum_{i=0}^{8} f([3,4,0],[1,8,5,i]) = 3$

$f([3,4,0],[1,8,5,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,5,2]) = 1$

$f([3,4,0],[1,8,5,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,5,6]) = 1$

$f([3,4,0],[1,8,5,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,5,7]) = 1$

$f([3,4,2],[1,8,5]) = \sum_{i=0}^{8} f([3,4,2],[1,8,5,i]) = 3$

$f([3,4,2],[1,8,5,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,5,0]) = 1$

$f([3,4,2],[1,8,5,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,5,6]) = 1$

$f([3,4,2],[1,8,5,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,5,7]) = 1$

$f([3,4,6],[1,8,5]) = \sum_{i=0}^{8} f([3,4,6],[1,8,5,i]) = 3$

$f([3,4,6],[1,8,5,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,5,0]) = 1$

$f([3,4,6],[1,8,5,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,5,2]) = 1$

$f([3,4,6],[1,8,5,7]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,5,7]) = 1$

$f([3,4,7],[1,8,5]) = \sum_{i=0}^{8} f([3,4,7],[1,8,5,i]) = 3$

$f([3,4,7],[1,8,5,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,5,0]) = 1$

$f([3,4,7],[1,8,5,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,5,2]) = 1$

$f([3,4,7],[1,8,5,6]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,5,6]) = 1$

$f([3,4],[1,8,6]) = \prod_{i=0}^{8} f([3,4,i],[1,8,6]) = 27$

$f([3,4,0],[1,8,6]) = \sum_{i=0}^{8} f([3,4,0],[1,8,6,i]) = 3$

$f([3,4,0],[1,8,6,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,6,2]) = 1$

$f([3,4,0],[1,8,6,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,6,5]) = 1$

$f([3,4,0],[1,8,6,7]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,6,7]) = 1$

$f([3,4,2],[1,8,6]) = \sum_{i=0}^{8} f([3,4,2],[1,8,6,i]) = 3$

$f([3,4,2],[1,8,6,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,6,0]) = 1$

$f([3,4,2],[1,8,6,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,6,5]) = 1$

$$f([3,4,2],[1,8,6,7]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,6,7]) = 1$$

$$f([3,4,5],[1,8,6]) = \sum_{i=0}^{8} f([3,4,5],[1,8,6,i]) = 0$$

$$f([3,4,5],[1,8,6,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,6,0]) = 0$$

$$f([3,4,5],[1,8,6,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,6,2]) = 0$$

$$f([3,4,5],[1,8,6,7]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,6,7]) = 0$$

$$f([3,4,7],[1,8,6]) = \sum_{i=0}^{8} f([3,4,7],[1,8,6,i]) = 3$$

$$f([3,4,7],[1,8,6,0]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,6,0]) = 1$$

$$f([3,4,7],[1,8,6,2]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,6,2]) = 1$$

$$f([3,4,7],[1,8,6,5]) = \prod_{i=0}^{8} f([3,4,7,i],[1,8,6,5]) = 1$$

$$f([3,4],[1,8,7]) = \prod_{i=0}^{8} f([3,4,i],[1,8,7]) = 27$$

$$f([3,4,0],[1,8,7]) = \sum_{i=0}^{8} f([3,4,0],[1,8,7,i]) = 3$$

$$f([3,4,0],[1,8,7,2]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,7,2]) = 1$$

$$f([3,4,0],[1,8,7,5]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,7,5]) = 1$$

$$f([3,4,0],[1,8,7,6]) = \prod_{i=0}^{8} f([3,4,0,i],[1,8,7,6]) = 1$$

$$f([3,4,2],[1,8,7]) = \sum_{i=0}^{8} f([3,4,2],[1,8,7,i]) = 3$$

$$f([3,4,2],[1,8,7,0]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,7,0]) = 1$$

$$f([3,4,2],[1,8,7,5]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,7,5]) = 1$$

$$f([3,4,2],[1,8,7,6]) = \prod_{i=0}^{8} f([3,4,2,i],[1,8,7,6]) = 1$$

$$f([3,4,5],[1,8,7]) = \sum_{i=0}^{8} f([3,4,5],[1,8,7,i]) = 0$$

$$f([3,4,5],[1,8,7,0]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,7,0]) = 0$$

$$f([3,4,5],[1,8,7,2]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,7,2]) = 0$$

$$f([3,4,5],[1,8,7,6]) = \prod_{i=0}^{8} f([3,4,5,i],[1,8,7,6]) = 0$$

$$f([3,4,6],[1,8,7]) = \sum_{i=0}^{8} f([3,4,6],[1,8,7,i]) = 3$$

$$f([3,4,6],[1,8,7,0]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,7,0]) = 1$$

$$f([3,4,6],[1,8,7,2]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,7,2]) = 1$$

$$f([3,4,6],[1,8,7,5]) = \prod_{i=0}^{8} f([3,4,6,i],[1,8,7,5]) = 1$$

$f([3,5],[1,8]) = \sum_{i=0}^{8} f([3,5],[1,8,i]) = 189$

$f([3,5],[1,8,0]) = \prod_{i=0}^{8} f([3,5,i],[1,8,0]) = 27$

$f([3,5,2],[1,8,0]) = \sum_{i=0}^{8} f([3,5,2],[1,8,0,i]) = 3$

$f([3,5,2],[1,8,0,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,0,4]) = 1$

$f([3,5,2],[1,8,0,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,0,6]) = 1$

$f([3,5,2],[1,8,0,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,0,7]) = 1$

$f([3,5,4],[1,8,0]) = \sum_{i=0}^{8} f([3,5,4],[1,8,0,i]) = 0$

$f([3,5,4],[1,8,0,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,0,2]) = 0$

$f([3,5,4],[1,8,0,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,0,6]) = 0$

$f([3,5,4],[1,8,0,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,0,7]) = 0$

$f([3,5,6],[1,8,0]) = \sum_{i=0}^{8} f([3,5,6],[1,8,0,i]) = 3$

$f([3,5,6],[1,8,0,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,0,2]) = 1$

$f([3,5,6],[1,8,0,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,0,4]) = 1$

$f([3,5,6],[1,8,0,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,0,7]) = 1$

$f([3,5,7],[1,8,0]) = \sum_{i=0}^{8} f([3,5,7],[1,8,0,i]) = 3$

$f([3,5,7],[1,8,0,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,0,2]) = 1$

$f([3,5,7],[1,8,0,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,0,4]) = 1$

$f([3,5,7],[1,8,0,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,0,6]) = 1$

$f([3,5],[1,8,2]) = \prod_{i=0}^{8} f([3,5,i],[1,8,2]) = 27$

$f([3,5,0],[1,8,2]) = \sum_{i=0}^{8} f([3,5,0],[1,8,2,i]) = 3$

$f([3,5,0],[1,8,2,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,2,4]) = 1$

$f([3,5,0],[1,8,2,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,2,6]) = 1$

$f([3,5,0],[1,8,2,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,2,7]) = 1$

$f([3,5,4],[1,8,2]) = \sum_{i=0}^{8} f([3,5,4],[1,8,2,i]) = 0$

$f([3,5,4],[1,8,2,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,2,0]) = 0$

$f([3,5,4],[1,8,2,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,2,6]) = 0$

$$f([3,5,4],[1,8,2,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,2,7]) = 0$$

$$f([3,5,6],[1,8,2]) = \sum_{i=0}^{8} f([3,5,6],[1,8,2,i]) = 3$$

$$f([3,5,6],[1,8,2,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,2,0]) = 1$$

$$f([3,5,6],[1,8,2,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,2,4]) = 1$$

$$f([3,5,6],[1,8,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,2,7]) = 1$$

$$f([3,5,7],[1,8,2]) = \sum_{i=0}^{8} f([3,5,7],[1,8,2,i]) = 3$$

$$f([3,5,7],[1,8,2,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,2,0]) = 1$$

$$f([3,5,7],[1,8,2,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,2,4]) = 1$$

$$f([3,5,7],[1,8,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,2,6]) = 1$$

$$f([3,5],[1,8,4]) = \prod_{i=0}^{8} f([3,5,i],[1,8,4]) = 81$$

$$f([3,5,0],[1,8,4]) = \sum_{i=0}^{8} f([3,5,0],[1,8,4,i]) = 3$$

$$f([3,5,0],[1,8,4,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,4,2]) = 1$$

$$f([3,5,0],[1,8,4,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,4,6]) = 1$$

$$f([3,5,0],[1,8,4,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,4,7]) = 1$$

$$f([3,5,2],[1,8,4]) = \sum_{i=0}^{8} f([3,5,2],[1,8,4,i]) = 3$$

$$f([3,5,2],[1,8,4,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,4,0]) = 1$$

$$f([3,5,2],[1,8,4,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,4,6]) = 1$$

$$f([3,5,2],[1,8,4,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,4,7]) = 1$$

$$f([3,5,6],[1,8,4]) = \sum_{i=0}^{8} f([3,5,6],[1,8,4,i]) = 3$$

$$f([3,5,6],[1,8,4,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,4,0]) = 1$$

$$f([3,5,6],[1,8,4,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,4,2]) = 1$$

$$f([3,5,6],[1,8,4,7]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,4,7]) = 1$$

$$f([3,5,7],[1,8,4]) = \sum_{i=0}^{8} f([3,5,7],[1,8,4,i]) = 3$$

$$f([3,5,7],[1,8,4,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,4,0]) = 1$$

$$f([3,5,7],[1,8,4,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,4,2]) = 1$$

$$f([3,5,7],[1,8,4,6]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,4,6]) = 1$$

$f([3,5],[1,8,6]) = \prod_{i=0}^{8} f([3,5,i],[1,8,6]) = 27$

$f([3,5,0],[1,8,6]) = \sum_{i=0}^{8} f([3,5,0],[1,8,6,i]) = 3$

$f([3,5,0],[1,8,6,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,6,2]) = 1$

$f([3,5,0],[1,8,6,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,6,4]) = 1$

$f([3,5,0],[1,8,6,7]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,6,7]) = 1$

$f([3,5,2],[1,8,6]) = \sum_{i=0}^{8} f([3,5,2],[1,8,6,i]) = 3$

$f([3,5,2],[1,8,6,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,6,0]) = 1$

$f([3,5,2],[1,8,6,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,6,4]) = 1$

$f([3,5,2],[1,8,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,6,7]) = 1$

$f([3,5,4],[1,8,6]) = \sum_{i=0}^{8} f([3,5,4],[1,8,6,i]) = 0$

$f([3,5,4],[1,8,6,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,6,0]) = 0$

$f([3,5,4],[1,8,6,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,6,2]) = 0$

$f([3,5,4],[1,8,6,7]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,6,7]) = 0$

$f([3,5,7],[1,8,6]) = \sum_{i=0}^{8} f([3,5,7],[1,8,6,i]) = 3$

$f([3,5,7],[1,8,6,0]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,6,0]) = 1$

$f([3,5,7],[1,8,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,6,2]) = 1$

$f([3,5,7],[1,8,6,4]) = \prod_{i=0}^{8} f([3,5,7,i],[1,8,6,4]) = 1$

$f([3,5],[1,8,7]) = \prod_{i=0}^{8} f([3,5,i],[1,8,7]) = 27$

$f([3,5,0],[1,8,7]) = \sum_{i=0}^{8} f([3,5,0],[1,8,7,i]) = 3$

$f([3,5,0],[1,8,7,2]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,7,2]) = 1$

$f([3,5,0],[1,8,7,4]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,7,4]) = 1$

$f([3,5,0],[1,8,7,6]) = \prod_{i=0}^{8} f([3,5,0,i],[1,8,7,6]) = 1$

$f([3,5,2],[1,8,7]) = \sum_{i=0}^{8} f([3,5,2],[1,8,7,i]) = 3$

$f([3,5,2],[1,8,7,0]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,7,0]) = 1$

$f([3,5,2],[1,8,7,4]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,7,4]) = 1$

$f([3,5,2],[1,8,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[1,8,7,6]) = 1$

$f([3,5,4],[1,8,7]) = \sum_{i=0}^{8} f([3,5,4],[1,8,7,i]) = 0$

$f([3,5,4],[1,8,7,0]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,7,0]) = 0$

$f([3,5,4],[1,8,7,2]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,7,2]) = 0$

$f([3,5,4],[1,8,7,6]) = \prod_{i=0}^{8} f([3,5,4,i],[1,8,7,6]) = 0$

$f([3,5,6],[1,8,7]) = \sum_{i=0}^{8} f([3,5,6],[1,8,7,i]) = 3$

$f([3,5,6],[1,8,7,0]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,7,0]) = 1$

$f([3,5,6],[1,8,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,7,2]) = 1$

$f([3,5,6],[1,8,7,4]) = \prod_{i=0}^{8} f([3,5,6,i],[1,8,7,4]) = 1$

$f([3,6],[1,8]) = \sum_{i=0}^{8} f([3,6],[1,8,i]) = 189$

$f([3,6],[1,8,0]) = \prod_{i=0}^{8} f([3,6,i],[1,8,0]) = 81$

$f([3,6,2],[1,8,0]) = \sum_{i=0}^{8} f([3,6,2],[1,8,0,i]) = 3$

$f([3,6,2],[1,8,0,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,0,4]) = 1$

$f([3,6,2],[1,8,0,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,0,5]) = 1$

$f([3,6,2],[1,8,0,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,0,7]) = 1$

$f([3,6,4],[1,8,0]) = \sum_{i=0}^{8} f([3,6,4],[1,8,0,i]) = 3$

$f([3,6,4],[1,8,0,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,0,2]) = 1$

$f([3,6,4],[1,8,0,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,0,5]) = 1$

$f([3,6,4],[1,8,0,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,0,7]) = 1$

$f([3,6,5],[1,8,0]) = \sum_{i=0}^{8} f([3,6,5],[1,8,0,i]) = 3$

$f([3,6,5],[1,8,0,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,0,2]) = 1$

$f([3,6,5],[1,8,0,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,0,4]) = 1$

$f([3,6,5],[1,8,0,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,0,7]) = 1$

$f([3,6,7],[1,8,0]) = \sum_{i=0}^{8} f([3,6,7],[1,8,0,i]) = 3$

$f([3,6,7],[1,8,0,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,0,2]) = 1$

$f([3,6,7],[1,8,0,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,0,4]) = 1$

$f([3,6,7],[1,8,0,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,0,5]) = 1$

$f([3,6],[1,8,2]) = \prod_{i=0}^{8} f([3,6,i],[1,8,2]) = 27$

$f([3,6,0],[1,8,2]) = \sum_{i=0}^{8} f([3,6,0],[1,8,2,i]) = 0$

$f([3,6,0],[1,8,2,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,2,4]) = 0$

$f([3,6,0],[1,8,2,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,2,5]) = 0$

$f([3,6,0],[1,8,2,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,2,7]) = 0$

$f([3,6,4],[1,8,2]) = \sum_{i=0}^{8} f([3,6,4],[1,8,2,i]) = 3$

$f([3,6,4],[1,8,2,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,2,0]) = 1$

$f([3,6,4],[1,8,2,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,2,5]) = 1$

$f([3,6,4],[1,8,2,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,2,7]) = 1$

$f([3,6,5],[1,8,2]) = \sum_{i=0}^{8} f([3,6,5],[1,8,2,i]) = 3$

$f([3,6,5],[1,8,2,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,2,0]) = 1$

$f([3,6,5],[1,8,2,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,2,4]) = 1$

$f([3,6,5],[1,8,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,2,7]) = 1$

$f([3,6,7],[1,8,2]) = \sum_{i=0}^{8} f([3,6,7],[1,8,2,i]) = 3$

$f([3,6,7],[1,8,2,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,2,0]) = 1$

$f([3,6,7],[1,8,2,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,2,4]) = 1$

$f([3,6,7],[1,8,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,2,5]) = 1$

$f([3,6],[1,8,4]) = \prod_{i=0}^{8} f([3,6,i],[1,8,4]) = 27$

$f([3,6,0],[1,8,4]) = \sum_{i=0}^{8} f([3,6,0],[1,8,4,i]) = 0$

$f([3,6,0],[1,8,4,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,4,2]) = 0$

$f([3,6,0],[1,8,4,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,4,5]) = 0$

$f([3,6,0],[1,8,4,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,4,7]) = 0$

$f([3,6,2],[1,8,4]) = \sum_{i=0}^{8} f([3,6,2],[1,8,4,i]) = 3$

$f([3,6,2],[1,8,4,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,4,0]) = 1$

$f([3,6,2],[1,8,4,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,4,5]) = 1$

$f([3,6,2],[1,8,4,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,4,7]) = 1$

$f([3,6,5],[1,8,4]) = \sum_{i=0}^{8} f([3,6,5],[1,8,4,i]) = 3$

$f([3,6,5],[1,8,4,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,4,0]) = 1$

$f([3,6,5],[1,8,4,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,4,2]) = 1$

$f([3,6,5],[1,8,4,7]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,4,7]) = 1$

$f([3,6,7],[1,8,4]) = \sum_{i=0}^{8} f([3,6,7],[1,8,4,i]) = 3$

$f([3,6,7],[1,8,4,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,4,0]) = 1$

$f([3,6,7],[1,8,4,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,4,2]) = 1$

$f([3,6,7],[1,8,4,5]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,4,5]) = 1$

$f([3,6],[1,8,5]) = \prod_{i=0}^{8} f([3,6,i],[1,8,5]) = 27$

$f([3,6,0],[1,8,5]) = \sum_{i=0}^{8} f([3,6,0],[1,8,5,i]) = 0$

$f([3,6,0],[1,8,5,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,5,2]) = 0$

$f([3,6,0],[1,8,5,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,5,4]) = 0$

$f([3,6,0],[1,8,5,7]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,5,7]) = 0$

$f([3,6,2],[1,8,5]) = \sum_{i=0}^{8} f([3,6,2],[1,8,5,i]) = 3$

$f([3,6,2],[1,8,5,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,5,0]) = 1$

$f([3,6,2],[1,8,5,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,5,4]) = 1$

$f([3,6,2],[1,8,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,5,7]) = 1$

$f([3,6,4],[1,8,5]) = \sum_{i=0}^{8} f([3,6,4],[1,8,5,i]) = 3$

$f([3,6,4],[1,8,5,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,5,0]) = 1$

$f([3,6,4],[1,8,5,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,5,2]) = 1$

$f([3,6,4],[1,8,5,7]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,5,7]) = 1$

$f([3,6,7],[1,8,5]) = \sum_{i=0}^{8} f([3,6,7],[1,8,5,i]) = 3$

$f([3,6,7],[1,8,5,0]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,5,0]) = 1$

$f([3,6,7],[1,8,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,5,2]) = 1$

$f([3,6,7],[1,8,5,4]) = \prod_{i=0}^{8} f([3,6,7,i],[1,8,5,4]) = 1$

$f([3,6],[1,8,7]) = \prod_{i=0}^{8} f([3,6,i],[1,8,7]) = 27$

$f([3,6,0],[1,8,7]) = \sum_{i=0}^{8} f([3,6,0],[1,8,7,i]) = 0$

$f([3,6,0],[1,8,7,2]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,7,2]) = 0$

$f([3,6,0],[1,8,7,4]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,7,4]) = 0$

$f([3,6,0],[1,8,7,5]) = \prod_{i=0}^{8} f([3,6,0,i],[1,8,7,5]) = 0$

$f([3,6,2],[1,8,7]) = \sum_{i=0}^{8} f([3,6,2],[1,8,7,i]) = 3$

$f([3,6,2],[1,8,7,0]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,7,0]) = 1$

$f([3,6,2],[1,8,7,4]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,7,4]) = 1$

$f([3,6,2],[1,8,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[1,8,7,5]) = 1$

$f([3,6,4],[1,8,7]) = \sum_{i=0}^{8} f([3,6,4],[1,8,7,i]) = 3$

$f([3,6,4],[1,8,7,0]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,7,0]) = 1$

$f([3,6,4],[1,8,7,2]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,7,2]) = 1$

$f([3,6,4],[1,8,7,5]) = \prod_{i=0}^{8} f([3,6,4,i],[1,8,7,5]) = 1$

$f([3,6,5],[1,8,7]) = \sum_{i=0}^{8} f([3,6,5],[1,8,7,i]) = 3$

$f([3,6,5],[1,8,7,0]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,7,0]) = 1$

$f([3,6,5],[1,8,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,7,2]) = 1$

$f([3,6,5],[1,8,7,4]) = \prod_{i=0}^{8} f([3,6,5,i],[1,8,7,4]) = 1$

$f([3,7],[1,8]) = \sum_{i=0}^{8} f([3,7],[1,8,i]) = 405$

$f([3,7],[1,8,0]) = \prod_{i=0}^{8} f([3,7,i],[1,8,0]) = 81$

$f([3,7,2],[1,8,0]) = \sum_{i=0}^{8} f([3,7,2],[1,8,0,i]) = 3$

$f([3,7,2],[1,8,0,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,0,4]) = 1$

$f([3,7,2],[1,8,0,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,0,5]) = 1$

$f([3,7,2],[1,8,0,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,0,6]) = 1$

$f([3,7,4],[1,8,0]) = \sum_{i=0}^{8} f([3,7,4],[1,8,0,i]) = 3$

$f([3,7,4],[1,8,0,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,0,2]) = 1$

$f([3,7,4],[1,8,0,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,0,5]) = 1$

$f([3,7,4],[1,8,0,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,0,6]) = 1$

$f([3,7,5],[1,8,0]) = \sum_{i=0}^{8} f([3,7,5],[1,8,0,i]) = 3$

$f([3,7,5],[1,8,0,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,0,2]) = 1$

$f([3,7,5],[1,8,0,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,0,4]) = 1$

$f([3,7,5],[1,8,0,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,0,6]) = 1$

$f([3,7,6],[1,8,0]) = \sum_{i=0}^{8} f([3,7,6],[1,8,0,i]) = 3$

$f([3,7,6],[1,8,0,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,0,2]) = 1$

$f([3,7,6],[1,8,0,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,0,4]) = 1$

$f([3,7,6],[1,8,0,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,0,5]) = 1$

$f([3,7],[1,8,2]) = \prod_{i=0}^{8} f([3,7,i],[1,8,2]) = 81$

$f([3,7,0],[1,8,2]) = \sum_{i=0}^{8} f([3,7,0],[1,8,2,i]) = 3$

$f([3,7,0],[1,8,2,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,2,4]) = 1$

$f([3,7,0],[1,8,2,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,2,5]) = 1$

$f([3,7,0],[1,8,2,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,2,6]) = 1$

$f([3,7,4],[1,8,2]) = \sum_{i=0}^{8} f([3,7,4],[1,8,2,i]) = 3$

$f([3,7,4],[1,8,2,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,2,0]) = 1$

$f([3,7,4],[1,8,2,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,2,5]) = 1$

$f([3,7,4],[1,8,2,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,2,6]) = 1$

$f([3,7,5],[1,8,2]) = \sum_{i=0}^{8} f([3,7,5],[1,8,2,i]) = 3$

$f([3,7,5],[1,8,2,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,2,0]) = 1$

$f([3,7,5],[1,8,2,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,2,4]) = 1$

$f([3,7,5],[1,8,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,2,6]) = 1$

$f([3,7,6],[1,8,2]) = \sum_{i=0}^{8} f([3,7,6],[1,8,2,i]) = 3$

$f([3,7,6],[1,8,2,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,2,0]) = 1$

$f([3,7,6],[1,8,2,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,2,4]) = 1$

$f([3,7,6],[1,8,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,2,5]) = 1$

$f([3,7],[1,8,4]) = \prod_{i=0}^{8} f([3,7,i],[1,8,4]) = 81$

$f([3,7,0],[1,8,4]) = \sum_{i=0}^{8} f([3,7,0],[1,8,4,i]) = 3$

$f([3,7,0],[1,8,4,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,4,2]) = 1$

$f([3,7,0],[1,8,4,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,4,5]) = 1$

$f([3,7,0],[1,8,4,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,4,6]) = 1$

$f([3,7,2],[1,8,4]) = \sum_{i=0}^{8} f([3,7,2],[1,8,4,i]) = 3$

$f([3,7,2],[1,8,4,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,4,0]) = 1$

$f([3,7,2],[1,8,4,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,4,5]) = 1$

$f([3,7,2],[1,8,4,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,4,6]) = 1$

$f([3,7,5],[1,8,4]) = \sum_{i=0}^{8} f([3,7,5],[1,8,4,i]) = 3$

$f([3,7,5],[1,8,4,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,4,0]) = 1$

$f([3,7,5],[1,8,4,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,4,2]) = 1$

$f([3,7,5],[1,8,4,6]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,4,6]) = 1$

$f([3,7,6],[1,8,4]) = \sum_{i=0}^{8} f([3,7,6],[1,8,4,i]) = 3$

$f([3,7,6],[1,8,4,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,4,0]) = 1$

$f([3,7,6],[1,8,4,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,4,2]) = 1$

$f([3,7,6],[1,8,4,5]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,4,5]) = 1$

$f([3,7],[1,8,5]) = \prod_{i=0}^{8} f([3,7,i],[1,8,5]) = 81$

$f([3,7,0],[1,8,5]) = \sum_{i=0}^{8} f([3,7,0],[1,8,5,i]) = 3$

$f([3,7,0],[1,8,5,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,5,2]) = 1$

$f([3,7,0],[1,8,5,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,5,4]) = 1$

$f([3,7,0],[1,8,5,6]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,5,6]) = 1$

$f([3,7,2],[1,8,5]) = \sum_{i=0}^{8} f([3,7,2],[1,8,5,i]) = 3$

$f([3,7,2],[1,8,5,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,5,0]) = 1$

$f([3,7,2],[1,8,5,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,5,4]) = 1$

$f([3,7,2],[1,8,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,5,6]) = 1$

$f([3,7,4],[1,8,5]) = \sum_{i=0}^{8} f([3,7,4],[1,8,5,i]) = 3$

$f([3,7,4],[1,8,5,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,5,0]) = 1$

$f([3,7,4],[1,8,5,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,5,2]) = 1$

$f([3,7,4],[1,8,5,6]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,5,6]) = 1$

$f([3,7,6],[1,8,5]) = \sum_{i=0}^{8} f([3,7,6],[1,8,5,i]) = 3$

$f([3,7,6],[1,8,5,0]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,5,0]) = 1$

$f([3,7,6],[1,8,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,5,2]) = 1$

$f([3,7,6],[1,8,5,4]) = \prod_{i=0}^{8} f([3,7,6,i],[1,8,5,4]) = 1$

$f([3,7],[1,8,6]) = \prod_{i=0}^{8} f([3,7,i],[1,8,6]) = 81$

$f([3,7,0],[1,8,6]) = \sum_{i=0}^{8} f([3,7,0],[1,8,6,i]) = 3$

$f([3,7,0],[1,8,6,2]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,6,2]) = 1$

$f([3,7,0],[1,8,6,4]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,6,4]) = 1$

$f([3,7,0],[1,8,6,5]) = \prod_{i=0}^{8} f([3,7,0,i],[1,8,6,5]) = 1$

$f([3,7,2],[1,8,6]) = \sum_{i=0}^{8} f([3,7,2],[1,8,6,i]) = 3$

$f([3,7,2],[1,8,6,0]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,6,0]) = 1$

$f([3,7,2],[1,8,6,4]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,6,4]) = 1$

$f([3,7,2],[1,8,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[1,8,6,5]) = 1$

$f([3,7,4],[1,8,6]) = \sum_{i=0}^{8} f([3,7,4],[1,8,6,i]) = 3$

$f([3,7,4],[1,8,6,0]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,6,0]) = 1$

$f([3,7,4],[1,8,6,2]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,6,2]) = 1$

$f([3,7,4],[1,8,6,5]) = \prod_{i=0}^{8} f([3,7,4,i],[1,8,6,5]) = 1$

$f([3,7,5],[1,8,6]) = \sum_{i=0}^{8} f([3,7,5],[1,8,6,i]) = 3$

$f([3,7,5],[1,8,6,0]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,6,0]) = 1$

$f([3,7,5],[1,8,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,6,2]) = 1$

$f([3,7,5],[1,8,6,4]) = \prod_{i=0}^{8} f([3,7,5,i],[1,8,6,4]) = 1$

$f([4],[1]) = \sum_{i=0}^{8} f([4],[1,i]) \approx 1 \cdot 10^{14.9993}$

$f([4],[1,0]) = \prod_{i=0}^{8} f([4,i],[1,0]) \approx 1 \cdot 10^{13.762}$

$f([4,2],[1,0]) = \sum_{i=0}^{8} f([4,2],[1,0,i]) = 189$

$f([4,2],[1,0,3]) = \prod_{i=0}^{8} f([4,2,i],[1,0,3]) = 27$

$f([4,2,5],[1,0,3]) = \sum_{i=0}^{8} f([4,2,5],[1,0,3,i]) = 3$

$f([4,2,5],[1,0,3,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,3,6]) = 1$

$f([4,2,5],[1,0,3,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,3,7]) = 1$

$f([4,2,5],[1,0,3,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,3,8]) = 1$

$f([4,2,6],[1,0,3]) = \sum_{i=0}^{8} f([4,2,6],[1,0,3,i]) = 0$

$f([4,2,6],[1,0,3,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,3,5]) = 0$

$f([4,2,6],[1,0,3,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,3,7]) = 0$

$f([4,2,6],[1,0,3,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,3,8]) = 0$

$f([4,2,7],[1,0,3]) = \sum_{i=0}^{8} f([4,2,7],[1,0,3,i]) = 3$

$f([4,2,7],[1,0,3,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,3,5]) = 1$

$f([4,2,7],[1,0,3,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,3,6]) = 1$

$f([4,2,7],[1,0,3,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,3,8]) = 1$

$f([4,2,8],[1,0,3]) = \sum_{i=0}^{8} f([4,2,8],[1,0,3,i]) = 3$

$f([4,2,8],[1,0,3,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,3,5]) = 1$

$f([4,2,8],[1,0,3,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,3,6]) = 1$

$f([4,2,8],[1,0,3,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,3,7]) = 1$

$f([4,2],[1,0,5]) = \prod_{i=0}^{8} f([4,2,i],[1,0,5]) = 27$

$f([4,2,3],[1,0,5]) = \sum_{i=0}^{8} f([4,2,3],[1,0,5,i]) = 3$

$f([4,2,3],[1,0,5,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,5,6]) = 1$

$f([4,2,3],[1,0,5,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,5,7]) = 1$

$f([4,2,3],[1,0,5,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,5,8]) = 1$

$f([4,2,6],[1,0,5]) = \sum_{i=0}^{8} f([4,2,6],[1,0,5,i]) = 0$

$f([4,2,6],[1,0,5,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,5,3]) = 0$

$f([4,2,6],[1,0,5,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,5,7]) = 0$

$$f([4,2,6],[1,0,5,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,5,8]) = 0$$

$$f([4,2,7],[1,0,5]) = \sum_{i=0}^{8} f([4,2,7],[1,0,5,i]) = 3$$

$$f([4,2,7],[1,0,5,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,5,3]) = 1$$

$$f([4,2,7],[1,0,5,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,5,6]) = 1$$

$$f([4,2,7],[1,0,5,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,5,8]) = 1$$

$$f([4,2,8],[1,0,5]) = \sum_{i=0}^{8} f([4,2,8],[1,0,5,i]) = 3$$

$$f([4,2,8],[1,0,5,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,5,3]) = 1$$

$$f([4,2,8],[1,0,5,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,5,6]) = 1$$

$$f([4,2,8],[1,0,5,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,5,7]) = 1$$

$$f([4,2],[1,0,6]) = \prod_{i=0}^{8} f([4,2,i],[1,0,6]) = 81$$

$$f([4,2,3],[1,0,6]) = \sum_{i=0}^{8} f([4,2,3],[1,0,6,i]) = 3$$

$$f([4,2,3],[1,0,6,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,6,5]) = 1$$

$$f([4,2,3],[1,0,6,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,6,7]) = 1$$

$$f([4,2,3],[1,0,6,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,6,8]) = 1$$

$$f([4,2,5],[1,0,6]) = \sum_{i=0}^{8} f([4,2,5],[1,0,6,i]) = 3$$

$$f([4,2,5],[1,0,6,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,6,3]) = 1$$

$$f([4,2,5],[1,0,6,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,6,7]) = 1$$

$$f([4,2,5],[1,0,6,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,6,8]) = 1$$

$$f([4,2,7],[1,0,6]) = \sum_{i=0}^{8} f([4,2,7],[1,0,6,i]) = 3$$

$$f([4,2,7],[1,0,6,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,6,3]) = 1$$

$$f([4,2,7],[1,0,6,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,6,5]) = 1$$

$$f([4,2,7],[1,0,6,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,6,8]) = 1$$

$$f([4,2,8],[1,0,6]) = \sum_{i=0}^{8} f([4,2,8],[1,0,6,i]) = 3$$

$$f([4,2,8],[1,0,6,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,6,3]) = 1$$

$$f([4,2,8],[1,0,6,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,6,5]) = 1$$

$$f([4,2,8],[1,0,6,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,6,7]) = 1$$

$f([4,2],[1,0,7]) = \prod_{i=0}^{8} f([4,2,i],[1,0,7]) = 27$

$f([4,2,3],[1,0,7]) = \sum_{i=0}^{8} f([4,2,3],[1,0,7,i]) = 3$

$f([4,2,3],[1,0,7,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,7,5]) = 1$

$f([4,2,3],[1,0,7,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,7,6]) = 1$

$f([4,2,3],[1,0,7,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,7,8]) = 1$

$f([4,2,5],[1,0,7]) = \sum_{i=0}^{8} f([4,2,5],[1,0,7,i]) = 3$

$f([4,2,5],[1,0,7,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,7,3]) = 1$

$f([4,2,5],[1,0,7,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,7,6]) = 1$

$f([4,2,5],[1,0,7,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,7,8]) = 1$

$f([4,2,6],[1,0,7]) = \sum_{i=0}^{8} f([4,2,6],[1,0,7,i]) = 0$

$f([4,2,6],[1,0,7,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,7,3]) = 0$

$f([4,2,6],[1,0,7,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,7,5]) = 0$

$f([4,2,6],[1,0,7,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,7,8]) = 0$

$f([4,2,8],[1,0,7]) = \sum_{i=0}^{8} f([4,2,8],[1,0,7,i]) = 3$

$f([4,2,8],[1,0,7,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,7,3]) = 1$

$f([4,2,8],[1,0,7,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,7,5]) = 1$

$f([4,2,8],[1,0,7,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,0,7,6]) = 1$

$f([4,2],[1,0,8]) = \prod_{i=0}^{8} f([4,2,i],[1,0,8]) = 27$

$f([4,2,3],[1,0,8]) = \sum_{i=0}^{8} f([4,2,3],[1,0,8,i]) = 3$

$f([4,2,3],[1,0,8,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,8,5]) = 1$

$f([4,2,3],[1,0,8,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,8,6]) = 1$

$f([4,2,3],[1,0,8,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,0,8,7]) = 1$

$f([4,2,5],[1,0,8]) = \sum_{i=0}^{8} f([4,2,5],[1,0,8,i]) = 3$

$f([4,2,5],[1,0,8,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,8,3]) = 1$

$f([4,2,5],[1,0,8,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,8,6]) = 1$

$f([4,2,5],[1,0,8,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,0,8,7]) = 1$

$f([4,2,6],[1,0,8]) = \sum_{i=0}^{8} f([4,2,6],[1,0,8,i]) = 0$

$f([4,2,6],[1,0,8,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,8,3]) = 0$

$f([4,2,6],[1,0,8,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,8,5]) = 0$

$f([4,2,6],[1,0,8,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,0,8,7]) = 0$

$f([4,2,7],[1,0,8]) = \sum_{i=0}^{8} f([4,2,7],[1,0,8,i]) = 3$

$f([4,2,7],[1,0,8,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,8,3]) = 1$

$f([4,2,7],[1,0,8,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,8,5]) = 1$

$f([4,2,7],[1,0,8,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,0,8,6]) = 1$

$f([4,3],[1,0]) = \sum_{i=0}^{8} f([4,3],[1,0,i]) = 163$

$f([4,3],[1,0,5]) = \prod_{i=0}^{8} f([4,3,i],[1,0,5]) = 81$

$f([4,3,2],[1,0,5]) = \sum_{i=0}^{8} f([4,3,2],[1,0,5,i]) = 3$

$f([4,3,2],[1,0,5,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,5,6]) = 1$

$f([4,3,2],[1,0,5,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,5,7]) = 1$

$f([4,3,2],[1,0,5,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,5,8]) = 1$

$f([4,3,6],[1,0,5]) = \sum_{i=0}^{8} f([4,3,6],[1,0,5,i]) = 3$

$f([4,3,6],[1,0,5,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,5,2]) = 1$

$f([4,3,6],[1,0,5,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,5,7]) = 1$

$f([4,3,6],[1,0,5,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,5,8]) = 1$

$f([4,3,7],[1,0,5]) = \sum_{i=0}^{8} f([4,3,7],[1,0,5,i]) = 3$

$f([4,3,7],[1,0,5,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,5,2]) = 1$

$f([4,3,7],[1,0,5,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,5,6]) = 1$

$f([4,3,7],[1,0,5,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,5,8]) = 1$

$f([4,3,8],[1,0,5]) = \sum_{i=0}^{8} f([4,3,8],[1,0,5,i]) = 3$

$f([4,3,8],[1,0,5,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,5,2]) = 1$

$f([4,3,8],[1,0,5,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,5,6]) = 1$

$f([4,3,8],[1,0,5,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,5,7]) = 1$

$f([4,3],[1,0,6]) = \prod_{i=0}^{8} f([4,3,i],[1,0,6]) = 27$

$f([4,3,2],[1,0,6]) = \sum_{i=0}^{8} f([4,3,2],[1,0,6,i]) = 3$

$f([4,3,2],[1,0,6,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,6,5]) = 1$

$f([4,3,2],[1,0,6,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,6,7]) = 1$

$f([4,3,2],[1,0,6,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,6,8]) = 1$

$f([4,3,5],[1,0,6]) = \sum_{i=0}^{8} f([4,3,5],[1,0,6,i]) = 0$

$f([4,3,5],[1,0,6,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,6,2]) = 0$

$f([4,3,5],[1,0,6,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,6,7]) = 0$

$f([4,3,5],[1,0,6,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,6,8]) = 0$

$f([4,3,7],[1,0,6]) = \sum_{i=0}^{8} f([4,3,7],[1,0,6,i]) = 3$

$f([4,3,7],[1,0,6,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,6,2]) = 1$

$f([4,3,7],[1,0,6,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,6,5]) = 1$

$f([4,3,7],[1,0,6,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,6,8]) = 1$

$f([4,3,8],[1,0,6]) = \sum_{i=0}^{8} f([4,3,8],[1,0,6,i]) = 3$

$f([4,3,8],[1,0,6,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,6,2]) = 1$

$f([4,3,8],[1,0,6,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,6,5]) = 1$

$f([4,3,8],[1,0,6,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,6,7]) = 1$

$f([4,3],[1,0,7]) = \prod_{i=0}^{8} f([4,3,i],[1,0,7]) = 27$

$f([4,3,2],[1,0,7]) = \sum_{i=0}^{8} f([4,3,2],[1,0,7,i]) = 3$

$f([4,3,2],[1,0,7,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,7,5]) = 1$

$f([4,3,2],[1,0,7,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,7,6]) = 1$

$f([4,3,2],[1,0,7,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,7,8]) = 1$

$f([4,3,5],[1,0,7]) = \sum_{i=0}^{8} f([4,3,5],[1,0,7,i]) = 0$

$f([4,3,5],[1,0,7,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,7,2]) = 0$

$f([4,3,5],[1,0,7,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,7,6]) = 0$

$f([4,3,5],[1,0,7,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,7,8]) = 0$

$f([4,3,6],[1,0,7]) = \Sigma_{i=0}^{8} f([4,3,6],[1,0,7,i]) = 3$

$f([4,3,6],[1,0,7,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,7,2]) = 1$

$f([4,3,6],[1,0,7,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,7,5]) = 1$

$f([4,3,6],[1,0,7,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,7,8]) = 1$

$f([4,3,8],[1,0,7]) = \Sigma_{i=0}^{8} f([4,3,8],[1,0,7,i]) = 3$

$f([4,3,8],[1,0,7,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,7,2]) = 1$

$f([4,3,8],[1,0,7,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,7,5]) = 1$

$f([4,3,8],[1,0,7,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,0,7,6]) = 1$

$f([4,3],[1,0,8]) = \prod_{i=0}^{8} f([4,3,i],[1,0,8]) = 27$

$f([4,3,2],[1,0,8]) = \Sigma_{i=0}^{8} f([4,3,2],[1,0,8,i]) = 3$

$f([4,3,2],[1,0,8,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,8,5]) = 1$

$f([4,3,2],[1,0,8,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,8,6]) = 1$

$f([4,3,2],[1,0,8,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,0,8,7]) = 1$

$f([4,3,5],[1,0,8]) = \Sigma_{i=0}^{8} f([4,3,5],[1,0,8,i]) = 0$

$f([4,3,5],[1,0,8,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,8,2]) = 0$

$f([4,3,5],[1,0,8,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,8,6]) = 0$

$f([4,3,5],[1,0,8,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,0,8,7]) = 0$

$f([4,3,6],[1,0,8]) = \Sigma_{i=0}^{8} f([4,3,6],[1,0,8,i]) = 3$

$f([4,3,6],[1,0,8,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,8,2]) = 1$

$f([4,3,6],[1,0,8,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,8,5]) = 1$

$f([4,3,6],[1,0,8,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,0,8,7]) = 1$

$f([4,3,7],[1,0,8]) = \Sigma_{i=0}^{8} f([4,3,7],[1,0,8,i]) = 3$

$f([4,3,7],[1,0,8,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,8,2]) = 1$

$f([4,3,7],[1,0,8,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,8,5]) = 1$

$f([4,3,7],[1,0,8,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,0,8,6]) = 1$

$f([4,5],[1,0]) = \Sigma_{i=0}^{8} f([4,5],[1,0,i]) = 163$

$f([4,5],[1,0,3]) = \prod_{i=0}^{8} f([4,5,i],[1,0,3]) = 81$

$f([4,5,2],[1,0,3]) = \sum_{i=0}^{8} f([4,5,2],[1,0,3,i]) = 3$

$f([4,5,2],[1,0,3,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,3,6]) = 1$

$f([4,5,2],[1,0,3,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,3,7]) = 1$

$f([4,5,2],[1,0,3,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,3,8]) = 1$

$f([4,5,6],[1,0,3]) = \sum_{i=0}^{8} f([4,5,6],[1,0,3,i]) = 3$

$f([4,5,6],[1,0,3,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,3,2]) = 1$

$f([4,5,6],[1,0,3,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,3,7]) = 1$

$f([4,5,6],[1,0,3,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,3,8]) = 1$

$f([4,5,7],[1,0,3]) = \sum_{i=0}^{8} f([4,5,7],[1,0,3,i]) = 3$

$f([4,5,7],[1,0,3,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,3,2]) = 1$

$f([4,5,7],[1,0,3,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,3,6]) = 1$

$f([4,5,7],[1,0,3,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,3,8]) = 1$

$f([4,5,8],[1,0,3]) = \sum_{i=0}^{8} f([4,5,8],[1,0,3,i]) = 3$

$f([4,5,8],[1,0,3,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,3,2]) = 1$

$f([4,5,8],[1,0,3,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,3,6]) = 1$

$f([4,5,8],[1,0,3,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,3,7]) = 1$

$f([4,5],[1,0,6]) = \prod_{i=0}^{8} f([4,5,i],[1,0,6]) = 27$

$f([4,5,2],[1,0,6]) = \sum_{i=0}^{8} f([4,5,2],[1,0,6,i]) = 3$

$f([4,5,2],[1,0,6,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,6,3]) = 1$

$f([4,5,2],[1,0,6,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,6,7]) = 1$

$f([4,5,2],[1,0,6,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,6,8]) = 1$

$f([4,5,3],[1,0,6]) = \sum_{i=0}^{8} f([4,5,3],[1,0,6,i]) = 0$

$f([4,5,3],[1,0,6,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,6,2]) = 0$

$f([4,5,3],[1,0,6,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,6,7]) = 0$

$f([4,5,3],[1,0,6,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,6,8]) = 0$

$f([4,5,7],[1,0,6]) = \sum_{i=0}^{8} f([4,5,7],[1,0,6,i]) = 3$

$f([4,5,7],[1,0,6,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,6,2]) = 1$

$f([4,5,7],[1,0,6,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,6,3]) = 1$

$f([4,5,7],[1,0,6,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,6,8]) = 1$

$f([4,5,8],[1,0,6]) = \sum_{i=0}^{8} f([4,5,8],[1,0,6,i]) = 3$

$f([4,5,8],[1,0,6,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,6,2]) = 1$

$f([4,5,8],[1,0,6,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,6,3]) = 1$

$f([4,5,8],[1,0,6,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,6,7]) = 1$

$f([4,5],[1,0,7]) = \prod_{i=0}^{8} f([4,5,i],[1,0,7]) = 27$

$f([4,5,2],[1,0,7]) = \sum_{i=0}^{8} f([4,5,2],[1,0,7,i]) = 3$

$f([4,5,2],[1,0,7,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,7,3]) = 1$

$f([4,5,2],[1,0,7,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,7,6]) = 1$

$f([4,5,2],[1,0,7,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,7,8]) = 1$

$f([4,5,3],[1,0,7]) = \sum_{i=0}^{8} f([4,5,3],[1,0,7,i]) = 0$

$f([4,5,3],[1,0,7,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,7,2]) = 0$

$f([4,5,3],[1,0,7,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,7,6]) = 0$

$f([4,5,3],[1,0,7,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,7,8]) = 0$

$f([4,5,6],[1,0,7]) = \sum_{i=0}^{8} f([4,5,6],[1,0,7,i]) = 3$

$f([4,5,6],[1,0,7,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,7,2]) = 1$

$f([4,5,6],[1,0,7,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,7,3]) = 1$

$f([4,5,6],[1,0,7,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,7,8]) = 1$

$f([4,5,8],[1,0,7]) = \sum_{i=0}^{8} f([4,5,8],[1,0,7,i]) = 3$

$f([4,5,8],[1,0,7,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,7,2]) = 1$

$f([4,5,8],[1,0,7,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,7,3]) = 1$

$f([4,5,8],[1,0,7,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,0,7,6]) = 1$

$f([4,5],[1,0,8]) = \prod_{i=0}^{8} f([4,5,i],[1,0,8]) = 27$

$$f([4,5,2],[1,0,8]) = \sum_{i=0}^{8} f([4,5,2],[1,0,8,i]) = 3$$

$$f([4,5,2],[1,0,8,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,8,3]) = 1$$

$$f([4,5,2],[1,0,8,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,8,6]) = 1$$

$$f([4,5,2],[1,0,8,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,0,8,7]) = 1$$

$$f([4,5,3],[1,0,8]) = \sum_{i=0}^{8} f([4,5,3],[1,0,8,i]) = 0$$

$$f([4,5,3],[1,0,8,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,8,2]) = 0$$

$$f([4,5,3],[1,0,8,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,8,6]) = 0$$

$$f([4,5,3],[1,0,8,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,0,8,7]) = 0$$

$$f([4,5,6],[1,0,8]) = \sum_{i=0}^{8} f([4,5,6],[1,0,8,i]) = 3$$

$$f([4,5,6],[1,0,8,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,8,2]) = 1$$

$$f([4,5,6],[1,0,8,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,8,3]) = 1$$

$$f([4,5,6],[1,0,8,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,0,8,7]) = 1$$

$$f([4,5,7],[1,0,8]) = \sum_{i=0}^{8} f([4,5,7],[1,0,8,i]) = 3$$

$$f([4,5,7],[1,0,8,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,8,2]) = 1$$

$$f([4,5,7],[1,0,8,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,8,3]) = 1$$

$$f([4,5,7],[1,0,8,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,0,8,6]) = 1$$

$$f([4,6],[1,0]) = \sum_{i=0}^{8} f([4,6],[1,0,i]) = 109$$

$$f([4,6],[1,0,3]) = \prod_{i=0}^{8} f([4,6,i],[1,0,3]) = 27$$

$$f([4,6,2],[1,0,3]) = \sum_{i=0}^{8} f([4,6,2],[1,0,3,i]) = 0$$

$$f([4,6,2],[1,0,3,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,3,5]) = 0$$

$$f([4,6,2],[1,0,3,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,3,7]) = 0$$

$$f([4,6,2],[1,0,3,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,3,8]) = 0$$

$$f([4,6,5],[1,0,3]) = \sum_{i=0}^{8} f([4,6,5],[1,0,3,i]) = 3$$

$$f([4,6,5],[1,0,3,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,3,2]) = 1$$

$$f([4,6,5],[1,0,3,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,3,7]) = 1$$

$$f([4,6,5],[1,0,3,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,3,8]) = 1$$

$$f([4,6,7],[1,0,3]) = \Sigma_{i=0}^{8} f([4,6,7],[1,0,3,i]) = 3$$

$$f([4,6,7],[1,0,3,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,3,2]) = 1$$

$$f([4,6,7],[1,0,3,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,3,5]) = 1$$

$$f([4,6,7],[1,0,3,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,3,8]) = 1$$

$$f([4,6,8],[1,0,3]) = \Sigma_{i=0}^{8} f([4,6,8],[1,0,3,i]) = 3$$

$$f([4,6,8],[1,0,3,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,3,2]) = 1$$

$$f([4,6,8],[1,0,3,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,3,5]) = 1$$

$$f([4,6,8],[1,0,3,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,3,7]) = 1$$

$$f([4,6],[1,0,5]) = \prod_{i=0}^{8} f([4,6,i],[1,0,5]) = 27$$

$$f([4,6,2],[1,0,5]) = \Sigma_{i=0}^{8} f([4,6,2],[1,0,5,i]) = 0$$

$$f([4,6,2],[1,0,5,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,5,3]) = 0$$

$$f([4,6,2],[1,0,5,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,5,7]) = 0$$

$$f([4,6,2],[1,0,5,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,5,8]) = 0$$

$$f([4,6,3],[1,0,5]) = \Sigma_{i=0}^{8} f([4,6,3],[1,0,5,i]) = 3$$

$$f([4,6,3],[1,0,5,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,5,2]) = 1$$

$$f([4,6,3],[1,0,5,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,5,7]) = 1$$

$$f([4,6,3],[1,0,5,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,5,8]) = 1$$

$$f([4,6,7],[1,0,5]) = \Sigma_{i=0}^{8} f([4,6,7],[1,0,5,i]) = 3$$

$$f([4,6,7],[1,0,5,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,5,2]) = 1$$

$$f([4,6,7],[1,0,5,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,5,3]) = 1$$

$$f([4,6,7],[1,0,5,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,5,8]) = 1$$

$$f([4,6,8],[1,0,5]) = \Sigma_{i=0}^{8} f([4,6,8],[1,0,5,i]) = 3$$

$$f([4,6,8],[1,0,5,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,5,2]) = 1$$

$$f([4,6,8],[1,0,5,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,5,3]) = 1$$

$$f([4,6,8],[1,0,5,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,5,7]) = 1$$

$$f([4,6],[1,0,7]) = \prod_{i=0}^{8} f([4,6,i],[1,0,7]) = 27$$

$f([4,6,2],[1,0,7]) = \sum_{i=0}^{8} f([4,6,2],[1,0,7,i]) = 0$

$f([4,6,2],[1,0,7,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,7,3]) = 0$

$f([4,6,2],[1,0,7,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,7,5]) = 0$

$f([4,6,2],[1,0,7,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,7,8]) = 0$

$f([4,6,3],[1,0,7]) = \sum_{i=0}^{8} f([4,6,3],[1,0,7,i]) = 3$

$f([4,6,3],[1,0,7,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,7,2]) = 1$

$f([4,6,3],[1,0,7,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,7,5]) = 1$

$f([4,6,3],[1,0,7,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,7,8]) = 1$

$f([4,6,5],[1,0,7]) = \sum_{i=0}^{8} f([4,6,5],[1,0,7,i]) = 3$

$f([4,6,5],[1,0,7,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,7,2]) = 1$

$f([4,6,5],[1,0,7,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,7,3]) = 1$

$f([4,6,5],[1,0,7,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,7,8]) = 1$

$f([4,6,8],[1,0,7]) = \sum_{i=0}^{8} f([4,6,8],[1,0,7,i]) = 3$

$f([4,6,8],[1,0,7,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,7,2]) = 1$

$f([4,6,8],[1,0,7,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,7,3]) = 1$

$f([4,6,8],[1,0,7,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,0,7,5]) = 1$

$f([4,6],[1,0,8]) = \prod_{i=0}^{8} f([4,6,i],[1,0,8]) = 27$

$f([4,6,2],[1,0,8]) = \sum_{i=0}^{8} f([4,6,2],[1,0,8,i]) = 0$

$f([4,6,2],[1,0,8,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,8,3]) = 0$

$f([4,6,2],[1,0,8,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,8,5]) = 0$

$f([4,6,2],[1,0,8,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,0,8,7]) = 0$

$f([4,6,3],[1,0,8]) = \sum_{i=0}^{8} f([4,6,3],[1,0,8,i]) = 3$

$f([4,6,3],[1,0,8,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,8,2]) = 1$

$f([4,6,3],[1,0,8,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,8,5]) = 1$

$f([4,6,3],[1,0,8,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,0,8,7]) = 1$

$f([4,6,5],[1,0,8]) = \sum_{i=0}^{8} f([4,6,5],[1,0,8,i]) = 3$

$$f([4,6,5],[1,0,8,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,8,2]) = 1$$

$$f([4,6,5],[1,0,8,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,8,3]) = 1$$

$$f([4,6,5],[1,0,8,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,0,8,7]) = 1$$

$$f([4,6,7],[1,0,8]) = \sum_{i=0}^{8} f([4,6,7],[1,0,8,i]) = 3$$

$$f([4,6,7],[1,0,8,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,8,2]) = 1$$

$$f([4,6,7],[1,0,8,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,8,3]) = 1$$

$$f([4,6,7],[1,0,8,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,0,8,5]) = 1$$

$$f([4,7],[1,0]) = \sum_{i=0}^{8} f([4,7],[1,0,i]) = 325$$

$$f([4,7],[1,0,3]) = \prod_{i=0}^{8} f([4,7,i],[1,0,3]) = 81$$

$$f([4,7,2],[1,0,3]) = \sum_{i=0}^{8} f([4,7,2],[1,0,3,i]) = 3$$

$$f([4,7,2],[1,0,3,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,3,5]) = 1$$

$$f([4,7,2],[1,0,3,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,3,6]) = 1$$

$$f([4,7,2],[1,0,3,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,3,8]) = 1$$

$$f([4,7,5],[1,0,3]) = \sum_{i=0}^{8} f([4,7,5],[1,0,3,i]) = 3$$

$$f([4,7,5],[1,0,3,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,3,2]) = 1$$

$$f([4,7,5],[1,0,3,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,3,6]) = 1$$

$$f([4,7,5],[1,0,3,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,3,8]) = 1$$

$$f([4,7,6],[1,0,3]) = \sum_{i=0}^{8} f([4,7,6],[1,0,3,i]) = 3$$

$$f([4,7,6],[1,0,3,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,3,2]) = 1$$

$$f([4,7,6],[1,0,3,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,3,5]) = 1$$

$$f([4,7,6],[1,0,3,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,3,8]) = 1$$

$$f([4,7,8],[1,0,3]) = \sum_{i=0}^{8} f([4,7,8],[1,0,3,i]) = 3$$

$$f([4,7,8],[1,0,3,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,3,2]) = 1$$

$$f([4,7,8],[1,0,3,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,3,5]) = 1$$

$$f([4,7,8],[1,0,3,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,3,6]) = 1$$

$$f([4,7],[1,0,5]) = \prod_{i=0}^{8} f([4,7,i],[1,0,5]) = 81$$

$f([4,7,2],[1,0,5]) = \sum_{i=0}^{8} f([4,7,2],[1,0,5,i]) = 3$

$f([4,7,2],[1,0,5,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,5,3]) = 1$

$f([4,7,2],[1,0,5,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,5,6]) = 1$

$f([4,7,2],[1,0,5,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,5,8]) = 1$

$f([4,7,3],[1,0,5]) = \sum_{i=0}^{8} f([4,7,3],[1,0,5,i]) = 3$

$f([4,7,3],[1,0,5,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,5,2]) = 1$

$f([4,7,3],[1,0,5,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,5,6]) = 1$

$f([4,7,3],[1,0,5,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,5,8]) = 1$

$f([4,7,6],[1,0,5]) = \sum_{i=0}^{8} f([4,7,6],[1,0,5,i]) = 3$

$f([4,7,6],[1,0,5,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,5,2]) = 1$

$f([4,7,6],[1,0,5,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,5,3]) = 1$

$f([4,7,6],[1,0,5,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,5,8]) = 1$

$f([4,7,8],[1,0,5]) = \sum_{i=0}^{8} f([4,7,8],[1,0,5,i]) = 3$

$f([4,7,8],[1,0,5,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,5,2]) = 1$

$f([4,7,8],[1,0,5,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,5,3]) = 1$

$f([4,7,8],[1,0,5,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,5,6]) = 1$

$f([4,7],[1,0,6]) = \prod_{i=0}^{8} f([4,7,i],[1,0,6]) = 81$

$f([4,7,2],[1,0,6]) = \sum_{i=0}^{8} f([4,7,2],[1,0,6,i]) = 3$

$f([4,7,2],[1,0,6,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,6,3]) = 1$

$f([4,7,2],[1,0,6,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,6,5]) = 1$

$f([4,7,2],[1,0,6,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,6,8]) = 1$

$f([4,7,3],[1,0,6]) = \sum_{i=0}^{8} f([4,7,3],[1,0,6,i]) = 3$

$f([4,7,3],[1,0,6,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,6,2]) = 1$

$f([4,7,3],[1,0,6,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,6,5]) = 1$

$f([4,7,3],[1,0,6,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,6,8]) = 1$

$f([4,7,5],[1,0,6]) = \sum_{i=0}^{8} f([4,7,5],[1,0,6,i]) = 3$

$f([4,7,5],[1,0,6,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,6,2]) = 1$

$f([4,7,5],[1,0,6,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,6,3]) = 1$

$f([4,7,5],[1,0,6,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,6,8]) = 1$

$f([4,7,8],[1,0,6]) = \sum_{i=0}^{8} f([4,7,8],[1,0,6,i]) = 3$

$f([4,7,8],[1,0,6,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,6,2]) = 1$

$f([4,7,8],[1,0,6,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,6,3]) = 1$

$f([4,7,8],[1,0,6,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,0,6,5]) = 1$

$f([4,7],[1,0,8]) = \prod_{i=0}^{8} f([4,7,i],[1,0,8]) = 81$

$f([4,7,2],[1,0,8]) = \sum_{i=0}^{8} f([4,7,2],[1,0,8,i]) = 3$

$f([4,7,2],[1,0,8,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,8,3]) = 1$

$f([4,7,2],[1,0,8,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,8,5]) = 1$

$f([4,7,2],[1,0,8,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,0,8,6]) = 1$

$f([4,7,3],[1,0,8]) = \sum_{i=0}^{8} f([4,7,3],[1,0,8,i]) = 3$

$f([4,7,3],[1,0,8,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,8,2]) = 1$

$f([4,7,3],[1,0,8,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,8,5]) = 1$

$f([4,7,3],[1,0,8,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,0,8,6]) = 1$

$f([4,7,5],[1,0,8]) = \sum_{i=0}^{8} f([4,7,5],[1,0,8,i]) = 3$

$f([4,7,5],[1,0,8,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,8,2]) = 1$

$f([4,7,5],[1,0,8,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,8,3]) = 1$

$f([4,7,5],[1,0,8,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,0,8,6]) = 1$

$f([4,7,6],[1,0,8]) = \sum_{i=0}^{8} f([4,7,6],[1,0,8,i]) = 3$

$f([4,7,6],[1,0,8,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,8,2]) = 1$

$f([4,7,6],[1,0,8,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,8,3]) = 1$

$f([4,7,6],[1,0,8,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,0,8,5]) = 1$

$f([4,8],[1,0]) = \sum_{i=0}^{8} f([4,8],[1,0,i]) = 325$

$f([4,8],[1,0,3]) = \prod_{i=0}^{8} f([4,8,i],[1,0,3]) = 81$

$$f([4,8,2],[1,0,3]) = \sum_{i=0}^{8} f([4,8,2],[1,0,3,i]) = 3$$

$$f([4,8,2],[1,0,3,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,3,5]) = 1$$

$$f([4,8,2],[1,0,3,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,3,6]) = 1$$

$$f([4,8,2],[1,0,3,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,3,7]) = 1$$

$$f([4,8,5],[1,0,3]) = \sum_{i=0}^{8} f([4,8,5],[1,0,3,i]) = 3$$

$$f([4,8,5],[1,0,3,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,3,2]) = 1$$

$$f([4,8,5],[1,0,3,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,3,6]) = 1$$

$$f([4,8,5],[1,0,3,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,3,7]) = 1$$

$$f([4,8,6],[1,0,3]) = \sum_{i=0}^{8} f([4,8,6],[1,0,3,i]) = 3$$

$$f([4,8,6],[1,0,3,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,3,2]) = 1$$

$$f([4,8,6],[1,0,3,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,3,5]) = 1$$

$$f([4,8,6],[1,0,3,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,3,7]) = 1$$

$$f([4,8,7],[1,0,3]) = \sum_{i=0}^{8} f([4,8,7],[1,0,3,i]) = 3$$

$$f([4,8,7],[1,0,3,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,3,2]) = 1$$

$$f([4,8,7],[1,0,3,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,3,5]) = 1$$

$$f([4,8,7],[1,0,3,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,3,6]) = 1$$

$$f([4,8],[1,0,5]) = \prod_{i=0}^{8} f([4,8,i],[1,0,5]) = 81$$

$$f([4,8,2],[1,0,5]) = \sum_{i=0}^{8} f([4,8,2],[1,0,5,i]) = 3$$

$$f([4,8,2],[1,0,5,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,5,3]) = 1$$

$$f([4,8,2],[1,0,5,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,5,6]) = 1$$

$$f([4,8,2],[1,0,5,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,5,7]) = 1$$

$$f([4,8,3],[1,0,5]) = \sum_{i=0}^{8} f([4,8,3],[1,0,5,i]) = 3$$

$$f([4,8,3],[1,0,5,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,5,2]) = 1$$

$$f([4,8,3],[1,0,5,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,5,6]) = 1$$

$$f([4,8,3],[1,0,5,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,5,7]) = 1$$

$$f([4,8,6],[1,0,5]) = \sum_{i=0}^{8} f([4,8,6],[1,0,5,i]) = 3$$

$f([4,8,6],[1,0,5,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,5,2]) = 1$

$f([4,8,6],[1,0,5,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,5,3]) = 1$

$f([4,8,6],[1,0,5,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,5,7]) = 1$

$f([4,8,7],[1,0,5]) = \sum_{i=0}^{8} f([4,8,7],[1,0,5,i]) = 3$

$f([4,8,7],[1,0,5,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,5,2]) = 1$

$f([4,8,7],[1,0,5,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,5,3]) = 1$

$f([4,8,7],[1,0,5,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,5,6]) = 1$

$f([4,8],[1,0,6]) = \prod_{i=0}^{8} f([4,8,i],[1,0,6]) = 81$

$f([4,8,2],[1,0,6]) = \sum_{i=0}^{8} f([4,8,2],[1,0,6,i]) = 3$

$f([4,8,2],[1,0,6,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,6,3]) = 1$

$f([4,8,2],[1,0,6,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,6,5]) = 1$

$f([4,8,2],[1,0,6,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,6,7]) = 1$

$f([4,8,3],[1,0,6]) = \sum_{i=0}^{8} f([4,8,3],[1,0,6,i]) = 3$

$f([4,8,3],[1,0,6,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,6,2]) = 1$

$f([4,8,3],[1,0,6,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,6,5]) = 1$

$f([4,8,3],[1,0,6,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,6,7]) = 1$

$f([4,8,5],[1,0,6]) = \sum_{i=0}^{8} f([4,8,5],[1,0,6,i]) = 3$

$f([4,8,5],[1,0,6,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,6,2]) = 1$

$f([4,8,5],[1,0,6,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,6,3]) = 1$

$f([4,8,5],[1,0,6,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,6,7]) = 1$

$f([4,8,7],[1,0,6]) = \sum_{i=0}^{8} f([4,8,7],[1,0,6,i]) = 3$

$f([4,8,7],[1,0,6,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,6,2]) = 1$

$f([4,8,7],[1,0,6,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,6,3]) = 1$

$f([4,8,7],[1,0,6,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,0,6,5]) = 1$

$f([4,8],[1,0,7]) = \prod_{i=0}^{8} f([4,8,i],[1,0,7]) = 81$

$f([4,8,2],[1,0,7]) = \sum_{i=0}^{8} f([4,8,2],[1,0,7,i]) = 3$

$$f([4,8,2],[1,0,7,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,7,3]) = 1$$

$$f([4,8,2],[1,0,7,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,7,5]) = 1$$

$$f([4,8,2],[1,0,7,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,0,7,6]) = 1$$

$$f([4,8,3],[1,0,7]) = \sum_{i=0}^{8} f([4,8,3],[1,0,7,i]) = 3$$

$$f([4,8,3],[1,0,7,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,7,2]) = 1$$

$$f([4,8,3],[1,0,7,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,7,5]) = 1$$

$$f([4,8,3],[1,0,7,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,0,7,6]) = 1$$

$$f([4,8,5],[1,0,7]) = \sum_{i=0}^{8} f([4,8,5],[1,0,7,i]) = 3$$

$$f([4,8,5],[1,0,7,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,7,2]) = 1$$

$$f([4,8,5],[1,0,7,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,7,3]) = 1$$

$$f([4,8,5],[1,0,7,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,0,7,6]) = 1$$

$$f([4,8,6],[1,0,7]) = \sum_{i=0}^{8} f([4,8,6],[1,0,7,i]) = 3$$

$$f([4,8,6],[1,0,7,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,7,2]) = 1$$

$$f([4,8,6],[1,0,7,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,7,3]) = 1$$

$$f([4,8,6],[1,0,7,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,0,7,5]) = 1$$

$$f([4],[1,2]) = \prod_{i=0}^{8} f([4,i],[1,2]) \approx 1 \cdot 10^{13.762}$$

$$f([4,0],[1,2]) = \sum_{i=0}^{8} f([4,0],[1,2,i]) = 189$$

$$f([4,0],[1,2,3]) = \prod_{i=0}^{8} f([4,0,i],[1,2,3]) = 27$$

$$f([4,0,5],[1,2,3]) = \sum_{i=0}^{8} f([4,0,5],[1,2,3,i]) = 3$$

$$f([4,0,5],[1,2,3,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,3,6]) = 1$$

$$f([4,0,5],[1,2,3,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,3,7]) = 1$$

$$f([4,0,5],[1,2,3,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,3,8]) = 1$$

$$f([4,0,6],[1,2,3]) = \sum_{i=0}^{8} f([4,0,6],[1,2,3,i]) = 3$$

$$f([4,0,6],[1,2,3,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,3,5]) = 1$$

$$f([4,0,6],[1,2,3,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,3,7]) = 1$$

$$f([4,0,6],[1,2,3,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,3,8]) = 1$$

$f([4,0,7],[1,2,3]) = \sum_{i=0}^{8} f([4,0,7],[1,2,3,i]) = 3$

$f([4,0,7],[1,2,3,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,3,5]) = 1$

$f([4,0,7],[1,2,3,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,3,6]) = 1$

$f([4,0,7],[1,2,3,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,3,8]) = 1$

$f([4,0,8],[1,2,3]) = \sum_{i=0}^{8} f([4,0,8],[1,2,3,i]) = 0$

$f([4,0,8],[1,2,3,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,3,5]) = 0$

$f([4,0,8],[1,2,3,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,3,6]) = 0$

$f([4,0,8],[1,2,3,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,3,7]) = 0$

$f([4,0],[1,2,5]) = \prod_{i=0}^{8} f([4,0,i],[1,2,5]) = 27$

$f([4,0,3],[1,2,5]) = \sum_{i=0}^{8} f([4,0,3],[1,2,5,i]) = 3$

$f([4,0,3],[1,2,5,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,5,6]) = 1$

$f([4,0,3],[1,2,5,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,5,7]) = 1$

$f([4,0,3],[1,2,5,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,5,8]) = 1$

$f([4,0,6],[1,2,5]) = \sum_{i=0}^{8} f([4,0,6],[1,2,5,i]) = 3$

$f([4,0,6],[1,2,5,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,5,3]) = 1$

$f([4,0,6],[1,2,5,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,5,7]) = 1$

$f([4,0,6],[1,2,5,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,5,8]) = 1$

$f([4,0,7],[1,2,5]) = \sum_{i=0}^{8} f([4,0,7],[1,2,5,i]) = 3$

$f([4,0,7],[1,2,5,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,5,3]) = 1$

$f([4,0,7],[1,2,5,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,5,6]) = 1$

$f([4,0,7],[1,2,5,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,5,8]) = 1$

$f([4,0,8],[1,2,5]) = \sum_{i=0}^{8} f([4,0,8],[1,2,5,i]) = 0$

$f([4,0,8],[1,2,5,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,5,3]) = 0$

$f([4,0,8],[1,2,5,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,5,6]) = 0$

$f([4,0,8],[1,2,5,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,5,7]) = 0$

$f([4,0],[1,2,6]) = \prod_{i=0}^{8} f([4,0,i],[1,2,6]) = 27$

$f([4,0,3],[1,2,6]) = \sum_{i=0}^{8} f([4,0,3],[1,2,6,i]) = 3$

$f([4,0,3],[1,2,6,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,6,5]) = 1$

$f([4,0,3],[1,2,6,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,6,7]) = 1$

$f([4,0,3],[1,2,6,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,6,8]) = 1$

$f([4,0,5],[1,2,6]) = \sum_{i=0}^{8} f([4,0,5],[1,2,6,i]) = 3$

$f([4,0,5],[1,2,6,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,6,3]) = 1$

$f([4,0,5],[1,2,6,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,6,7]) = 1$

$f([4,0,5],[1,2,6,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,6,8]) = 1$

$f([4,0,7],[1,2,6]) = \sum_{i=0}^{8} f([4,0,7],[1,2,6,i]) = 3$

$f([4,0,7],[1,2,6,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,6,3]) = 1$

$f([4,0,7],[1,2,6,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,6,5]) = 1$

$f([4,0,7],[1,2,6,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,6,8]) = 1$

$f([4,0,8],[1,2,6]) = \sum_{i=0}^{8} f([4,0,8],[1,2,6,i]) = 0$

$f([4,0,8],[1,2,6,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,6,3]) = 0$

$f([4,0,8],[1,2,6,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,6,5]) = 0$

$f([4,0,8],[1,2,6,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,6,7]) = 0$

$f([4,0],[1,2,7]) = \prod_{i=0}^{8} f([4,0,i],[1,2,7]) = 27$

$f([4,0,3],[1,2,7]) = \sum_{i=0}^{8} f([4,0,3],[1,2,7,i]) = 3$

$f([4,0,3],[1,2,7,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,7,5]) = 1$

$f([4,0,3],[1,2,7,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,7,6]) = 1$

$f([4,0,3],[1,2,7,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,7,8]) = 1$

$f([4,0,5],[1,2,7]) = \sum_{i=0}^{8} f([4,0,5],[1,2,7,i]) = 3$

$f([4,0,5],[1,2,7,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,7,3]) = 1$

$f([4,0,5],[1,2,7,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,7,6]) = 1$

$f([4,0,5],[1,2,7,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,7,8]) = 1$

$f([4,0,6],[1,2,7]) = \sum_{i=0}^{8} f([4,0,6],[1,2,7,i]) = 3$

$f([4,0,6],[1,2,7,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,7,3]) = 1$

$f([4,0,6],[1,2,7,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,7,5]) = 1$

$f([4,0,6],[1,2,7,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,7,8]) = 1$

$f([4,0,8],[1,2,7]) = \sum_{i=0}^{8} f([4,0,8],[1,2,7,i]) = 0$

$f([4,0,8],[1,2,7,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,7,3]) = 0$

$f([4,0,8],[1,2,7,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,7,5]) = 0$

$f([4,0,8],[1,2,7,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,2,7,6]) = 0$

$f([4,0],[1,2,8]) = \prod_{i=0}^{8} f([4,0,i],[1,2,8]) = 81$

$f([4,0,3],[1,2,8]) = \sum_{i=0}^{8} f([4,0,3],[1,2,8,i]) = 3$

$f([4,0,3],[1,2,8,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,8,5]) = 1$

$f([4,0,3],[1,2,8,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,8,6]) = 1$

$f([4,0,3],[1,2,8,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,2,8,7]) = 1$

$f([4,0,5],[1,2,8]) = \sum_{i=0}^{8} f([4,0,5],[1,2,8,i]) = 3$

$f([4,0,5],[1,2,8,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,8,3]) = 1$

$f([4,0,5],[1,2,8,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,8,6]) = 1$

$f([4,0,5],[1,2,8,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,2,8,7]) = 1$

$f([4,0,6],[1,2,8]) = \sum_{i=0}^{8} f([4,0,6],[1,2,8,i]) = 3$

$f([4,0,6],[1,2,8,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,8,3]) = 1$

$f([4,0,6],[1,2,8,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,8,5]) = 1$

$f([4,0,6],[1,2,8,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,2,8,7]) = 1$

$f([4,0,7],[1,2,8]) = \sum_{i=0}^{8} f([4,0,7],[1,2,8,i]) = 3$

$f([4,0,7],[1,2,8,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,8,3]) = 1$

$f([4,0,7],[1,2,8,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,8,5]) = 1$

$f([4,0,7],[1,2,8,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,2,8,6]) = 1$

$f([4,3],[1,2]) = \sum_{i=0}^{8} f([4,3],[1,2,i]) = 163$

$f([4,3],[1,2,5]) = \prod_{i=0}^{8} f([4,3,i],[1,2,5]) = 81$

$$f([4,3,0],[1,2,5]) = \sum_{i=0}^{8} f([4,3,0],[1,2,5,i]) = 3$$

$$f([4,3,0],[1,2,5,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,5,6]) = 1$$

$$f([4,3,0],[1,2,5,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,5,7]) = 1$$

$$f([4,3,0],[1,2,5,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,5,8]) = 1$$

$$f([4,3,6],[1,2,5]) = \sum_{i=0}^{8} f([4,3,6],[1,2,5,i]) = 3$$

$$f([4,3,6],[1,2,5,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,5,0]) = 1$$

$$f([4,3,6],[1,2,5,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,5,7]) = 1$$

$$f([4,3,6],[1,2,5,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,5,8]) = 1$$

$$f([4,3,7],[1,2,5]) = \sum_{i=0}^{8} f([4,3,7],[1,2,5,i]) = 3$$

$$f([4,3,7],[1,2,5,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,5,0]) = 1$$

$$f([4,3,7],[1,2,5,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,5,6]) = 1$$

$$f([4,3,7],[1,2,5,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,5,8]) = 1$$

$$f([4,3,8],[1,2,5]) = \sum_{i=0}^{8} f([4,3,8],[1,2,5,i]) = 3$$

$$f([4,3,8],[1,2,5,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,5,0]) = 1$$

$$f([4,3,8],[1,2,5,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,5,6]) = 1$$

$$f([4,3,8],[1,2,5,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,5,7]) = 1$$

$$f([4,3],[1,2,6]) = \prod_{i=0}^{8} f([4,3,i],[1,2,6]) = 27$$

$$f([4,3,0],[1,2,6]) = \sum_{i=0}^{8} f([4,3,0],[1,2,6,i]) = 3$$

$$f([4,3,0],[1,2,6,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,6,5]) = 1$$

$$f([4,3,0],[1,2,6,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,6,7]) = 1$$

$$f([4,3,0],[1,2,6,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,6,8]) = 1$$

$$f([4,3,5],[1,2,6]) = \sum_{i=0}^{8} f([4,3,5],[1,2,6,i]) = 0$$

$$f([4,3,5],[1,2,6,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,6,0]) = 0$$

$$f([4,3,5],[1,2,6,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,6,7]) = 0$$

$$f([4,3,5],[1,2,6,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,6,8]) = 0$$

$$f([4,3,7],[1,2,6]) = \sum_{i=0}^{8} f([4,3,7],[1,2,6,i]) = 3$$

$f([4,3,7],[1,2,6,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,6,0]) = 1$

$f([4,3,7],[1,2,6,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,6,5]) = 1$

$f([4,3,7],[1,2,6,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,6,8]) = 1$

$f([4,3,8],[1,2,6]) = \sum_{i=0}^{8} f([4,3,8],[1,2,6,i]) = 3$

$f([4,3,8],[1,2,6,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,6,0]) = 1$

$f([4,3,8],[1,2,6,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,6,5]) = 1$

$f([4,3,8],[1,2,6,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,6,7]) = 1$

$f([4,3],[1,2,7]) = \prod_{i=0}^{8} f([4,3,i],[1,2,7]) = 27$

$f([4,3,0],[1,2,7]) = \sum_{i=0}^{8} f([4,3,0],[1,2,7,i]) = 3$

$f([4,3,0],[1,2,7,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,7,5]) = 1$

$f([4,3,0],[1,2,7,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,7,6]) = 1$

$f([4,3,0],[1,2,7,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,7,8]) = 1$

$f([4,3,5],[1,2,7]) = \sum_{i=0}^{8} f([4,3,5],[1,2,7,i]) = 0$

$f([4,3,5],[1,2,7,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,7,0]) = 0$

$f([4,3,5],[1,2,7,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,7,6]) = 0$

$f([4,3,5],[1,2,7,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,7,8]) = 0$

$f([4,3,6],[1,2,7]) = \sum_{i=0}^{8} f([4,3,6],[1,2,7,i]) = 3$

$f([4,3,6],[1,2,7,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,7,0]) = 1$

$f([4,3,6],[1,2,7,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,7,5]) = 1$

$f([4,3,6],[1,2,7,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,7,8]) = 1$

$f([4,3,8],[1,2,7]) = \sum_{i=0}^{8} f([4,3,8],[1,2,7,i]) = 3$

$f([4,3,8],[1,2,7,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,7,0]) = 1$

$f([4,3,8],[1,2,7,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,7,5]) = 1$

$f([4,3,8],[1,2,7,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,2,7,6]) = 1$

$f([4,3],[1,2,8]) = \prod_{i=0}^{8} f([4,3,i],[1,2,8]) = 27$

$f([4,3,0],[1,2,8]) = \sum_{i=0}^{8} f([4,3,0],[1,2,8,i]) = 3$

$$f([4,3,0],[1,2,8,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,8,5]) = 1$$

$$f([4,3,0],[1,2,8,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,8,6]) = 1$$

$$f([4,3,0],[1,2,8,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,2,8,7]) = 1$$

$$f([4,3,5],[1,2,8]) = \sum_{i=0}^{8} f([4,3,5],[1,2,8,i]) = 0$$

$$f([4,3,5],[1,2,8,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,8,0]) = 0$$

$$f([4,3,5],[1,2,8,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,8,6]) = 0$$

$$f([4,3,5],[1,2,8,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,2,8,7]) = 0$$

$$f([4,3,6],[1,2,8]) = \sum_{i=0}^{8} f([4,3,6],[1,2,8,i]) = 3$$

$$f([4,3,6],[1,2,8,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,8,0]) = 1$$

$$f([4,3,6],[1,2,8,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,8,5]) = 1$$

$$f([4,3,6],[1,2,8,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,2,8,7]) = 1$$

$$f([4,3,7],[1,2,8]) = \sum_{i=0}^{8} f([4,3,7],[1,2,8,i]) = 3$$

$$f([4,3,7],[1,2,8,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,8,0]) = 1$$

$$f([4,3,7],[1,2,8,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,8,5]) = 1$$

$$f([4,3,7],[1,2,8,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,2,8,6]) = 1$$

$$f([4,5],[1,2]) = \sum_{i=0}^{8} f([4,5],[1,2,i]) = 163$$

$$f([4,5],[1,2,3]) = \prod_{i=0}^{8} f([4,5,i],[1,2,3]) = 81$$

$$f([4,5,0],[1,2,3]) = \sum_{i=0}^{8} f([4,5,0],[1,2,3,i]) = 3$$

$$f([4,5,0],[1,2,3,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,3,6]) = 1$$

$$f([4,5,0],[1,2,3,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,3,7]) = 1$$

$$f([4,5,0],[1,2,3,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,3,8]) = 1$$

$$f([4,5,6],[1,2,3]) = \sum_{i=0}^{8} f([4,5,6],[1,2,3,i]) = 3$$

$$f([4,5,6],[1,2,3,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,3,0]) = 1$$

$$f([4,5,6],[1,2,3,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,3,7]) = 1$$

$$f([4,5,6],[1,2,3,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,3,8]) = 1$$

$$f([4,5,7],[1,2,3]) = \sum_{i=0}^{8} f([4,5,7],[1,2,3,i]) = 3$$

$f([4,5,7],[1,2,3,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,3,0]) = 1$

$f([4,5,7],[1,2,3,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,3,6]) = 1$

$f([4,5,7],[1,2,3,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,3,8]) = 1$

$f([4,5,8],[1,2,3]) = \sum_{i=0}^{8} f([4,5,8],[1,2,3,i]) = 3$

$f([4,5,8],[1,2,3,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,3,0]) = 1$

$f([4,5,8],[1,2,3,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,3,6]) = 1$

$f([4,5,8],[1,2,3,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,3,7]) = 1$

$f([4,5],[1,2,6]) = \prod_{i=0}^{8} f([4,5,i],[1,2,6]) = 27$

$f([4,5,0],[1,2,6]) = \sum_{i=0}^{8} f([4,5,0],[1,2,6,i]) = 3$

$f([4,5,0],[1,2,6,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,6,3]) = 1$

$f([4,5,0],[1,2,6,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,6,7]) = 1$

$f([4,5,0],[1,2,6,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,6,8]) = 1$

$f([4,5,3],[1,2,6]) = \sum_{i=0}^{8} f([4,5,3],[1,2,6,i]) = 0$

$f([4,5,3],[1,2,6,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,6,0]) = 0$

$f([4,5,3],[1,2,6,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,6,7]) = 0$

$f([4,5,3],[1,2,6,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,6,8]) = 0$

$f([4,5,7],[1,2,6]) = \sum_{i=0}^{8} f([4,5,7],[1,2,6,i]) = 3$

$f([4,5,7],[1,2,6,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,6,0]) = 1$

$f([4,5,7],[1,2,6,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,6,3]) = 1$

$f([4,5,7],[1,2,6,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,6,8]) = 1$

$f([4,5,8],[1,2,6]) = \sum_{i=0}^{8} f([4,5,8],[1,2,6,i]) = 3$

$f([4,5,8],[1,2,6,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,6,0]) = 1$

$f([4,5,8],[1,2,6,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,6,3]) = 1$

$f([4,5,8],[1,2,6,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,6,7]) = 1$

$f([4,5],[1,2,7]) = \prod_{i=0}^{8} f([4,5,i],[1,2,7]) = 27$

$f([4,5,0],[1,2,7]) = \sum_{i=0}^{8} f([4,5,0],[1,2,7,i]) = 3$

$f([4,5,0],[1,2,7,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,7,3]) = 1$

$f([4,5,0],[1,2,7,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,7,6]) = 1$

$f([4,5,0],[1,2,7,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,7,8]) = 1$

$f([4,5,3],[1,2,7]) = \sum_{i=0}^{8} f([4,5,3],[1,2,7,i]) = 0$

$f([4,5,3],[1,2,7,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,7,0]) = 0$

$f([4,5,3],[1,2,7,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,7,6]) = 0$

$f([4,5,3],[1,2,7,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,7,8]) = 0$

$f([4,5,6],[1,2,7]) = \sum_{i=0}^{8} f([4,5,6],[1,2,7,i]) = 3$

$f([4,5,6],[1,2,7,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,7,0]) = 1$

$f([4,5,6],[1,2,7,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,7,3]) = 1$

$f([4,5,6],[1,2,7,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,7,8]) = 1$

$f([4,5,8],[1,2,7]) = \sum_{i=0}^{8} f([4,5,8],[1,2,7,i]) = 3$

$f([4,5,8],[1,2,7,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,7,0]) = 1$

$f([4,5,8],[1,2,7,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,7,3]) = 1$

$f([4,5,8],[1,2,7,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,2,7,6]) = 1$

$f([4,5],[1,2,8]) = \prod_{i=0}^{8} f([4,5,i],[1,2,8]) = 27$

$f([4,5,0],[1,2,8]) = \sum_{i=0}^{8} f([4,5,0],[1,2,8,i]) = 3$

$f([4,5,0],[1,2,8,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,8,3]) = 1$

$f([4,5,0],[1,2,8,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,8,6]) = 1$

$f([4,5,0],[1,2,8,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,2,8,7]) = 1$

$f([4,5,3],[1,2,8]) = \sum_{i=0}^{8} f([4,5,3],[1,2,8,i]) = 0$

$f([4,5,3],[1,2,8,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,8,0]) = 0$

$f([4,5,3],[1,2,8,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,8,6]) = 0$

$f([4,5,3],[1,2,8,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,2,8,7]) = 0$

$f([4,5,6],[1,2,8]) = \sum_{i=0}^{8} f([4,5,6],[1,2,8,i]) = 3$

$f([4,5,6],[1,2,8,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,8,0]) = 1$

$$f([4,5,6],[1,2,8,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,8,3]) = 1$$

$$f([4,5,6],[1,2,8,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,2,8,7]) = 1$$

$$f([4,5,7],[1,2,8]) = \sum_{i=0}^{8} f([4,5,7],[1,2,8,i]) = 3$$

$$f([4,5,7],[1,2,8,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,8,0]) = 1$$

$$f([4,5,7],[1,2,8,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,8,3]) = 1$$

$$f([4,5,7],[1,2,8,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,2,8,6]) = 1$$

$$f([4,6],[1,2]) = \sum_{i=0}^{8} f([4,6],[1,2,i]) = 325$$

$$f([4,6],[1,2,3]) = \prod_{i=0}^{8} f([4,6,i],[1,2,3]) = 81$$

$$f([4,6,0],[1,2,3]) = \sum_{i=0}^{8} f([4,6,0],[1,2,3,i]) = 3$$

$$f([4,6,0],[1,2,3,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,3,5]) = 1$$

$$f([4,6,0],[1,2,3,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,3,7]) = 1$$

$$f([4,6,0],[1,2,3,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,3,8]) = 1$$

$$f([4,6,5],[1,2,3]) = \sum_{i=0}^{8} f([4,6,5],[1,2,3,i]) = 3$$

$$f([4,6,5],[1,2,3,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,3,0]) = 1$$

$$f([4,6,5],[1,2,3,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,3,7]) = 1$$

$$f([4,6,5],[1,2,3,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,3,8]) = 1$$

$$f([4,6,7],[1,2,3]) = \sum_{i=0}^{8} f([4,6,7],[1,2,3,i]) = 3$$

$$f([4,6,7],[1,2,3,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,3,0]) = 1$$

$$f([4,6,7],[1,2,3,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,3,5]) = 1$$

$$f([4,6,7],[1,2,3,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,3,8]) = 1$$

$$f([4,6,8],[1,2,3]) = \sum_{i=0}^{8} f([4,6,8],[1,2,3,i]) = 3$$

$$f([4,6,8],[1,2,3,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,3,0]) = 1$$

$$f([4,6,8],[1,2,3,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,3,5]) = 1$$

$$f([4,6,8],[1,2,3,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,3,7]) = 1$$

$$f([4,6],[1,2,5]) = \prod_{i=0}^{8} f([4,6,i],[1,2,5]) = 81$$

$$f([4,6,0],[1,2,5]) = \sum_{i=0}^{8} f([4,6,0],[1,2,5,i]) = 3$$

$f([4,6,0],[1,2,5,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,5,3]) = 1$

$f([4,6,0],[1,2,5,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,5,7]) = 1$

$f([4,6,0],[1,2,5,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,5,8]) = 1$

$f([4,6,3],[1,2,5]) = \sum_{i=0}^{8} f([4,6,3],[1,2,5,i]) = 3$

$f([4,6,3],[1,2,5,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,5,0]) = 1$

$f([4,6,3],[1,2,5,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,5,7]) = 1$

$f([4,6,3],[1,2,5,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,5,8]) = 1$

$f([4,6,7],[1,2,5]) = \sum_{i=0}^{8} f([4,6,7],[1,2,5,i]) = 3$

$f([4,6,7],[1,2,5,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,5,0]) = 1$

$f([4,6,7],[1,2,5,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,5,3]) = 1$

$f([4,6,7],[1,2,5,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,5,8]) = 1$

$f([4,6,8],[1,2,5]) = \sum_{i=0}^{8} f([4,6,8],[1,2,5,i]) = 3$

$f([4,6,8],[1,2,5,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,5,0]) = 1$

$f([4,6,8],[1,2,5,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,5,3]) = 1$

$f([4,6,8],[1,2,5,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,5,7]) = 1$

$f([4,6],[1,2,7]) = \prod_{i=0}^{8} f([4,6,i],[1,2,7]) = 81$

$f([4,6,0],[1,2,7]) = \sum_{i=0}^{8} f([4,6,0],[1,2,7,i]) = 3$

$f([4,6,0],[1,2,7,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,7,3]) = 1$

$f([4,6,0],[1,2,7,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,7,5]) = 1$

$f([4,6,0],[1,2,7,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,7,8]) = 1$

$f([4,6,3],[1,2,7]) = \sum_{i=0}^{8} f([4,6,3],[1,2,7,i]) = 3$

$f([4,6,3],[1,2,7,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,7,0]) = 1$

$f([4,6,3],[1,2,7,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,7,5]) = 1$

$f([4,6,3],[1,2,7,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,7,8]) = 1$

$f([4,6,5],[1,2,7]) = \sum_{i=0}^{8} f([4,6,5],[1,2,7,i]) = 3$

$f([4,6,5],[1,2,7,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,7,0]) = 1$

$$f([4,6,5],[1,2,7,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,7,3]) = 1$$

$$f([4,6,5],[1,2,7,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,7,8]) = 1$$

$$f([4,6,8],[1,2,7]) = \sum_{i=0}^{8} f([4,6,8],[1,2,7,i]) = 3$$

$$f([4,6,8],[1,2,7,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,7,0]) = 1$$

$$f([4,6,8],[1,2,7,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,7,3]) = 1$$

$$f([4,6,8],[1,2,7,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,2,7,5]) = 1$$

$$f([4,6],[1,2,8]) = \prod_{i=0}^{8} f([4,6,i],[1,2,8]) = 81$$

$$f([4,6,0],[1,2,8]) = \sum_{i=0}^{8} f([4,6,0],[1,2,8,i]) = 3$$

$$f([4,6,0],[1,2,8,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,8,3]) = 1$$

$$f([4,6,0],[1,2,8,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,8,5]) = 1$$

$$f([4,6,0],[1,2,8,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,2,8,7]) = 1$$

$$f([4,6,3],[1,2,8]) = \sum_{i=0}^{8} f([4,6,3],[1,2,8,i]) = 3$$

$$f([4,6,3],[1,2,8,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,8,0]) = 1$$

$$f([4,6,3],[1,2,8,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,8,5]) = 1$$

$$f([4,6,3],[1,2,8,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,2,8,7]) = 1$$

$$f([4,6,5],[1,2,8]) = \sum_{i=0}^{8} f([4,6,5],[1,2,8,i]) = 3$$

$$f([4,6,5],[1,2,8,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,8,0]) = 1$$

$$f([4,6,5],[1,2,8,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,8,3]) = 1$$

$$f([4,6,5],[1,2,8,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,2,8,7]) = 1$$

$$f([4,6,7],[1,2,8]) = \sum_{i=0}^{8} f([4,6,7],[1,2,8,i]) = 3$$

$$f([4,6,7],[1,2,8,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,8,0]) = 1$$

$$f([4,6,7],[1,2,8,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,8,3]) = 1$$

$$f([4,6,7],[1,2,8,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,2,8,5]) = 1$$

$$f([4,7],[1,2]) = \sum_{i=0}^{8} f([4,7],[1,2,i]) = 325$$

$$f([4,7],[1,2,3]) = \prod_{i=0}^{8} f([4,7,i],[1,2,3]) = 81$$

$$f([4,7,0],[1,2,3]) = \sum_{i=0}^{8} f([4,7,0],[1,2,3,i]) = 3$$

$f([4,7,0],[1,2,3,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,3,5]) = 1$

$f([4,7,0],[1,2,3,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,3,6]) = 1$

$f([4,7,0],[1,2,3,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,3,8]) = 1$

$f([4,7,5],[1,2,3]) = \sum_{i=0}^{8} f([4,7,5],[1,2,3,i]) = 3$

$f([4,7,5],[1,2,3,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,3,0]) = 1$

$f([4,7,5],[1,2,3,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,3,6]) = 1$

$f([4,7,5],[1,2,3,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,3,8]) = 1$

$f([4,7,6],[1,2,3]) = \sum_{i=0}^{8} f([4,7,6],[1,2,3,i]) = 3$

$f([4,7,6],[1,2,3,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,3,0]) = 1$

$f([4,7,6],[1,2,3,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,3,5]) = 1$

$f([4,7,6],[1,2,3,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,3,8]) = 1$

$f([4,7,8],[1,2,3]) = \sum_{i=0}^{8} f([4,7,8],[1,2,3,i]) = 3$

$f([4,7,8],[1,2,3,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,3,0]) = 1$

$f([4,7,8],[1,2,3,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,3,5]) = 1$

$f([4,7,8],[1,2,3,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,3,6]) = 1$

$f([4,7],[1,2,5]) = \prod_{i=0}^{8} f([4,7,i],[1,2,5]) = 81$

$f([4,7,0],[1,2,5]) = \sum_{i=0}^{8} f([4,7,0],[1,2,5,i]) = 3$

$f([4,7,0],[1,2,5,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,5,3]) = 1$

$f([4,7,0],[1,2,5,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,5,6]) = 1$

$f([4,7,0],[1,2,5,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,5,8]) = 1$

$f([4,7,3],[1,2,5]) = \sum_{i=0}^{8} f([4,7,3],[1,2,5,i]) = 3$

$f([4,7,3],[1,2,5,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,5,0]) = 1$

$f([4,7,3],[1,2,5,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,5,6]) = 1$

$f([4,7,3],[1,2,5,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,5,8]) = 1$

$f([4,7,6],[1,2,5]) = \sum_{i=0}^{8} f([4,7,6],[1,2,5,i]) = 3$

$f([4,7,6],[1,2,5,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,5,0]) = 1$

$f([4,7,6],[1,2,5,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,5,3]) = 1$

$f([4,7,6],[1,2,5,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,5,8]) = 1$

$f([4,7,8],[1,2,5]) = \sum_{i=0}^{8} f([4,7,8],[1,2,5,i]) = 3$

$f([4,7,8],[1,2,5,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,5,0]) = 1$

$f([4,7,8],[1,2,5,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,5,3]) = 1$

$f([4,7,8],[1,2,5,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,5,6]) = 1$

$f([4,7],[1,2,6]) = \prod_{i=0}^{8} f([4,7,i],[1,2,6]) = 81$

$f([4,7,0],[1,2,6]) = \sum_{i=0}^{8} f([4,7,0],[1,2,6,i]) = 3$

$f([4,7,0],[1,2,6,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,6,3]) = 1$

$f([4,7,0],[1,2,6,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,6,5]) = 1$

$f([4,7,0],[1,2,6,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,6,8]) = 1$

$f([4,7,3],[1,2,6]) = \sum_{i=0}^{8} f([4,7,3],[1,2,6,i]) = 3$

$f([4,7,3],[1,2,6,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,6,0]) = 1$

$f([4,7,3],[1,2,6,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,6,5]) = 1$

$f([4,7,3],[1,2,6,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,6,8]) = 1$

$f([4,7,5],[1,2,6]) = \sum_{i=0}^{8} f([4,7,5],[1,2,6,i]) = 3$

$f([4,7,5],[1,2,6,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,6,0]) = 1$

$f([4,7,5],[1,2,6,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,6,3]) = 1$

$f([4,7,5],[1,2,6,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,6,8]) = 1$

$f([4,7,8],[1,2,6]) = \sum_{i=0}^{8} f([4,7,8],[1,2,6,i]) = 3$

$f([4,7,8],[1,2,6,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,6,0]) = 1$

$f([4,7,8],[1,2,6,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,6,3]) = 1$

$f([4,7,8],[1,2,6,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,2,6,5]) = 1$

$f([4,7],[1,2,8]) = \prod_{i=0}^{8} f([4,7,i],[1,2,8]) = 81$

$f([4,7,0],[1,2,8]) = \sum_{i=0}^{8} f([4,7,0],[1,2,8,i]) = 3$

$f([4,7,0],[1,2,8,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,8,3]) = 1$

$f([4,7,0],[1,2,8,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,8,5]) = 1$

$f([4,7,0],[1,2,8,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,2,8,6]) = 1$

$f([4,7,3],[1,2,8]) = \sum_{i=0}^{8} f([4,7,3],[1,2,8,i]) = 3$

$f([4,7,3],[1,2,8,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,8,0]) = 1$

$f([4,7,3],[1,2,8,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,8,5]) = 1$

$f([4,7,3],[1,2,8,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,2,8,6]) = 1$

$f([4,7,5],[1,2,8]) = \sum_{i=0}^{8} f([4,7,5],[1,2,8,i]) = 3$

$f([4,7,5],[1,2,8,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,8,0]) = 1$

$f([4,7,5],[1,2,8,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,8,3]) = 1$

$f([4,7,5],[1,2,8,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,2,8,6]) = 1$

$f([4,7,6],[1,2,8]) = \sum_{i=0}^{8} f([4,7,6],[1,2,8,i]) = 3$

$f([4,7,6],[1,2,8,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,8,0]) = 1$

$f([4,7,6],[1,2,8,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,8,3]) = 1$

$f([4,7,6],[1,2,8,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,2,8,5]) = 1$

$f([4,8],[1,2]) = \sum_{i=0}^{8} f([4,8],[1,2,i]) = 109$

$f([4,8],[1,2,3]) = \prod_{i=0}^{8} f([4,8,i],[1,2,3]) = 27$

$f([4,8,0],[1,2,3]) = \sum_{i=0}^{8} f([4,8,0],[1,2,3,i]) = 0$

$f([4,8,0],[1,2,3,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,3,5]) = 0$

$f([4,8,0],[1,2,3,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,3,6]) = 0$

$f([4,8,0],[1,2,3,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,3,7]) = 0$

$f([4,8,5],[1,2,3]) = \sum_{i=0}^{8} f([4,8,5],[1,2,3,i]) = 3$

$f([4,8,5],[1,2,3,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,3,0]) = 1$

$f([4,8,5],[1,2,3,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,3,6]) = 1$

$f([4,8,5],[1,2,3,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,3,7]) = 1$

$f([4,8,6],[1,2,3]) = \sum_{i=0}^{8} f([4,8,6],[1,2,3,i]) = 3$

$f([4,8,6],[1,2,3,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,3,0]) = 1$

$f([4,8,6],[1,2,3,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,3,5]) = 1$

$f([4,8,6],[1,2,3,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,3,7]) = 1$

$f([4,8,7],[1,2,3]) = \sum_{i=0}^{8} f([4,8,7],[1,2,3,i]) = 3$

$f([4,8,7],[1,2,3,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,3,0]) = 1$

$f([4,8,7],[1,2,3,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,3,5]) = 1$

$f([4,8,7],[1,2,3,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,3,6]) = 1$

$f([4,8],[1,2,5]) = \prod_{i=0}^{8} f([4,8,i],[1,2,5]) = 27$

$f([4,8,0],[1,2,5]) = \sum_{i=0}^{8} f([4,8,0],[1,2,5,i]) = 0$

$f([4,8,0],[1,2,5,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,5,3]) = 0$

$f([4,8,0],[1,2,5,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,5,6]) = 0$

$f([4,8,0],[1,2,5,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,5,7]) = 0$

$f([4,8,3],[1,2,5]) = \sum_{i=0}^{8} f([4,8,3],[1,2,5,i]) = 3$

$f([4,8,3],[1,2,5,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,5,0]) = 1$

$f([4,8,3],[1,2,5,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,5,6]) = 1$

$f([4,8,3],[1,2,5,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,5,7]) = 1$

$f([4,8,6],[1,2,5]) = \sum_{i=0}^{8} f([4,8,6],[1,2,5,i]) = 3$

$f([4,8,6],[1,2,5,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,5,0]) = 1$

$f([4,8,6],[1,2,5,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,5,3]) = 1$

$f([4,8,6],[1,2,5,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,5,7]) = 1$

$f([4,8,7],[1,2,5]) = \sum_{i=0}^{8} f([4,8,7],[1,2,5,i]) = 3$

$f([4,8,7],[1,2,5,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,5,0]) = 1$

$f([4,8,7],[1,2,5,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,5,3]) = 1$

$f([4,8,7],[1,2,5,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,5,6]) = 1$

$f([4,8],[1,2,6]) = \prod_{i=0}^{8} f([4,8,i],[1,2,6]) = 27$

$f([4,8,0],[1,2,6]) = \sum_{i=0}^{8} f([4,8,0],[1,2,6,i]) = 0$

$f([4,8,0],[1,2,6,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,6,3]) = 0$

$f([4,8,0],[1,2,6,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,6,5]) = 0$

$f([4,8,0],[1,2,6,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,6,7]) = 0$

$f([4,8,3],[1,2,6]) = \sum_{i=0}^{8} f([4,8,3],[1,2,6,i]) = 3$

$f([4,8,3],[1,2,6,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,6,0]) = 1$

$f([4,8,3],[1,2,6,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,6,5]) = 1$

$f([4,8,3],[1,2,6,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,6,7]) = 1$

$f([4,8,5],[1,2,6]) = \sum_{i=0}^{8} f([4,8,5],[1,2,6,i]) = 3$

$f([4,8,5],[1,2,6,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,6,0]) = 1$

$f([4,8,5],[1,2,6,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,6,3]) = 1$

$f([4,8,5],[1,2,6,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,6,7]) = 1$

$f([4,8,7],[1,2,6]) = \sum_{i=0}^{8} f([4,8,7],[1,2,6,i]) = 3$

$f([4,8,7],[1,2,6,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,6,0]) = 1$

$f([4,8,7],[1,2,6,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,6,3]) = 1$

$f([4,8,7],[1,2,6,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,2,6,5]) = 1$

$f([4,8],[1,2,7]) = \prod_{i=0}^{8} f([4,8,i],[1,2,7]) = 27$

$f([4,8,0],[1,2,7]) = \sum_{i=0}^{8} f([4,8,0],[1,2,7,i]) = 0$

$f([4,8,0],[1,2,7,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,7,3]) = 0$

$f([4,8,0],[1,2,7,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,7,5]) = 0$

$f([4,8,0],[1,2,7,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,2,7,6]) = 0$

$f([4,8,3],[1,2,7]) = \sum_{i=0}^{8} f([4,8,3],[1,2,7,i]) = 3$

$f([4,8,3],[1,2,7,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,7,0]) = 1$

$f([4,8,3],[1,2,7,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,7,5]) = 1$

$f([4,8,3],[1,2,7,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,2,7,6]) = 1$

$f([4,8,5],[1,2,7]) = \sum_{i=0}^{8} f([4,8,5],[1,2,7,i]) = 3$

$f([4,8,5],[1,2,7,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,7,0]) = 1$

$f([4,8,5],[1,2,7,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,7,3]) = 1$

$f([4,8,5],[1,2,7,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,2,7,6]) = 1$

$f([4,8,6],[1,2,7]) = \sum_{i=0}^{8} f([4,8,6],[1,2,7,i]) = 3$

$f([4,8,6],[1,2,7,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,7,0]) = 1$

$f([4,8,6],[1,2,7,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,7,3]) = 1$

$f([4,8,6],[1,2,7,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,2,7,5]) = 1$

$f([4],[1,3]) = \prod_{i=0}^{8} f([4,i],[1,3]) \approx 1 \cdot 10^{14.3208}$

$f([4,0],[1,3]) = \sum_{i=0}^{8} f([4,0],[1,3,i]) = 189$

$f([4,0],[1,3,2]) = \prod_{i=0}^{8} f([4,0,i],[1,3,2]) = 27$

$f([4,0,5],[1,3,2]) = \sum_{i=0}^{8} f([4,0,5],[1,3,2,i]) = 3$

$f([4,0,5],[1,3,2,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,2,6]) = 1$

$f([4,0,5],[1,3,2,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,2,7]) = 1$

$f([4,0,5],[1,3,2,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,2,8]) = 1$

$f([4,0,6],[1,3,2]) = \sum_{i=0}^{8} f([4,0,6],[1,3,2,i]) = 3$

$f([4,0,6],[1,3,2,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,2,5]) = 1$

$f([4,0,6],[1,3,2,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,2,7]) = 1$

$f([4,0,6],[1,3,2,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,2,8]) = 1$

$f([4,0,7],[1,3,2]) = \sum_{i=0}^{8} f([4,0,7],[1,3,2,i]) = 3$

$f([4,0,7],[1,3,2,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,2,5]) = 1$

$f([4,0,7],[1,3,2,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,2,6]) = 1$

$f([4,0,7],[1,3,2,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,2,8]) = 1$

$f([4,0,8],[1,3,2]) = \sum_{i=0}^{8} f([4,0,8],[1,3,2,i]) = 0$

$f([4,0,8],[1,3,2,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,2,5]) = 0$

$f([4,0,8],[1,3,2,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,2,6]) = 0$

$f([4,0,8],[1,3,2,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,2,7]) = 0$

$f([4,0],[1,3,5]) = \prod_{i=0}^{8} f([4,0,i],[1,3,5]) = 27$

$f([4,0,2],[1,3,5]) = \sum_{i=0}^{8} f([4,0,2],[1,3,5,i]) = 3$

$f([4,0,2],[1,3,5,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,5,6]) = 1$

$f([4,0,2],[1,3,5,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,5,7]) = 1$

$f([4,0,2],[1,3,5,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,5,8]) = 1$

$f([4,0,6],[1,3,5]) = \sum_{i=0}^{8} f([4,0,6],[1,3,5,i]) = 3$

$f([4,0,6],[1,3,5,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,5,2]) = 1$

$f([4,0,6],[1,3,5,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,5,7]) = 1$

$f([4,0,6],[1,3,5,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,5,8]) = 1$

$f([4,0,7],[1,3,5]) = \sum_{i=0}^{8} f([4,0,7],[1,3,5,i]) = 3$

$f([4,0,7],[1,3,5,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,5,2]) = 1$

$f([4,0,7],[1,3,5,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,5,6]) = 1$

$f([4,0,7],[1,3,5,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,5,8]) = 1$

$f([4,0,8],[1,3,5]) = \sum_{i=0}^{8} f([4,0,8],[1,3,5,i]) = 0$

$f([4,0,8],[1,3,5,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,5,2]) = 0$

$f([4,0,8],[1,3,5,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,5,6]) = 0$

$f([4,0,8],[1,3,5,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,5,7]) = 0$

$f([4,0],[1,3,6]) = \prod_{i=0}^{8} f([4,0,i],[1,3,6]) = 27$

$f([4,0,2],[1,3,6]) = \sum_{i=0}^{8} f([4,0,2],[1,3,6,i]) = 3$

$f([4,0,2],[1,3,6,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,6,5]) = 1$

$f([4,0,2],[1,3,6,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,6,7]) = 1$

$f([4,0,2],[1,3,6,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,6,8]) = 1$

$f([4,0,5],[1,3,6]) = \sum_{i=0}^{8} f([4,0,5],[1,3,6,i]) = 3$

$f([4,0,5],[1,3,6,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,6,2]) = 1$

$f([4,0,5],[1,3,6,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,6,7]) = 1$

$f([4,0,5],[1,3,6,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,6,8]) = 1$

$f([4,0,7],[1,3,6]) = \sum_{i=0}^{8} f([4,0,7],[1,3,6,i]) = 3$

$f([4,0,7],[1,3,6,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,6,2]) = 1$

$$f([4,0,7],[1,3,6,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,6,5]) = 1$$

$$f([4,0,7],[1,3,6,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,6,8]) = 1$$

$$f([4,0,8],[1,3,6]) = \sum_{i=0}^{8} f([4,0,8],[1,3,6,i]) = 0$$

$$f([4,0,8],[1,3,6,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,6,2]) = 0$$

$$f([4,0,8],[1,3,6,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,6,5]) = 0$$

$$f([4,0,8],[1,3,6,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,6,7]) = 0$$

$$f([4,0],[1,3,7]) = \prod_{i=0}^{8} f([4,0,i],[1,3,7]) = 27$$

$$f([4,0,2],[1,3,7]) = \sum_{i=0}^{8} f([4,0,2],[1,3,7,i]) = 3$$

$$f([4,0,2],[1,3,7,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,7,5]) = 1$$

$$f([4,0,2],[1,3,7,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,7,6]) = 1$$

$$f([4,0,2],[1,3,7,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,7,8]) = 1$$

$$f([4,0,5],[1,3,7]) = \sum_{i=0}^{8} f([4,0,5],[1,3,7,i]) = 3$$

$$f([4,0,5],[1,3,7,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,7,2]) = 1$$

$$f([4,0,5],[1,3,7,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,7,6]) = 1$$

$$f([4,0,5],[1,3,7,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,7,8]) = 1$$

$$f([4,0,6],[1,3,7]) = \sum_{i=0}^{8} f([4,0,6],[1,3,7,i]) = 3$$

$$f([4,0,6],[1,3,7,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,7,2]) = 1$$

$$f([4,0,6],[1,3,7,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,7,5]) = 1$$

$$f([4,0,6],[1,3,7,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,7,8]) = 1$$

$$f([4,0,8],[1,3,7]) = \sum_{i=0}^{8} f([4,0,8],[1,3,7,i]) = 0$$

$$f([4,0,8],[1,3,7,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,7,2]) = 0$$

$$f([4,0,8],[1,3,7,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,7,5]) = 0$$

$$f([4,0,8],[1,3,7,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,3,7,6]) = 0$$

$$f([4,0],[1,3,8]) = \prod_{i=0}^{8} f([4,0,i],[1,3,8]) = 81$$

$$f([4,0,2],[1,3,8]) = \sum_{i=0}^{8} f([4,0,2],[1,3,8,i]) = 3$$

$$f([4,0,2],[1,3,8,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,8,5]) = 1$$

$f([4,0,2],[1,3,8,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,8,6]) = 1$

$f([4,0,2],[1,3,8,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,3,8,7]) = 1$

$f([4,0,5],[1,3,8]) = \sum_{i=0}^{8} f([4,0,5],[1,3,8,i]) = 3$

$f([4,0,5],[1,3,8,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,8,2]) = 1$

$f([4,0,5],[1,3,8,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,8,6]) = 1$

$f([4,0,5],[1,3,8,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,3,8,7]) = 1$

$f([4,0,6],[1,3,8]) = \sum_{i=0}^{8} f([4,0,6],[1,3,8,i]) = 3$

$f([4,0,6],[1,3,8,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,8,2]) = 1$

$f([4,0,6],[1,3,8,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,8,5]) = 1$

$f([4,0,6],[1,3,8,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,3,8,7]) = 1$

$f([4,0,7],[1,3,8]) = \sum_{i=0}^{8} f([4,0,7],[1,3,8,i]) = 3$

$f([4,0,7],[1,3,8,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,8,2]) = 1$

$f([4,0,7],[1,3,8,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,8,5]) = 1$

$f([4,0,7],[1,3,8,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,3,8,6]) = 1$

$f([4,2],[1,3]) = \sum_{i=0}^{8} f([4,2],[1,3,i]) = 189$

$f([4,2],[1,3,0]) = \prod_{i=0}^{8} f([4,2,i],[1,3,0]) = 27$

$f([4,2,5],[1,3,0]) = \sum_{i=0}^{8} f([4,2,5],[1,3,0,i]) = 3$

$f([4,2,5],[1,3,0,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,0,6]) = 1$

$f([4,2,5],[1,3,0,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,0,7]) = 1$

$f([4,2,5],[1,3,0,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,0,8]) = 1$

$f([4,2,6],[1,3,0]) = \sum_{i=0}^{8} f([4,2,6],[1,3,0,i]) = 0$

$f([4,2,6],[1,3,0,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,0,5]) = 0$

$f([4,2,6],[1,3,0,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,0,7]) = 0$

$f([4,2,6],[1,3,0,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,0,8]) = 0$

$f([4,2,7],[1,3,0]) = \sum_{i=0}^{8} f([4,2,7],[1,3,0,i]) = 3$

$f([4,2,7],[1,3,0,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,0,5]) = 1$

$$f([4,2,7],[1,3,0,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,0,6]) = 1$$

$$f([4,2,7],[1,3,0,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,0,8]) = 1$$

$$f([4,2,8],[1,3,0]) = \sum_{i=0}^{8} f([4,2,8],[1,3,0,i]) = 3$$

$$f([4,2,8],[1,3,0,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,0,5]) = 1$$

$$f([4,2,8],[1,3,0,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,0,6]) = 1$$

$$f([4,2,8],[1,3,0,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,0,7]) = 1$$

$$f([4,2],[1,3,5]) = \prod_{i=0}^{8} f([4,2,i],[1,3,5]) = 27$$

$$f([4,2,0],[1,3,5]) = \sum_{i=0}^{8} f([4,2,0],[1,3,5,i]) = 3$$

$$f([4,2,0],[1,3,5,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,5,6]) = 1$$

$$f([4,2,0],[1,3,5,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,5,7]) = 1$$

$$f([4,2,0],[1,3,5,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,5,8]) = 1$$

$$f([4,2,6],[1,3,5]) = \sum_{i=0}^{8} f([4,2,6],[1,3,5,i]) = 0$$

$$f([4,2,6],[1,3,5,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,5,0]) = 0$$

$$f([4,2,6],[1,3,5,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,5,7]) = 0$$

$$f([4,2,6],[1,3,5,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,5,8]) = 0$$

$$f([4,2,7],[1,3,5]) = \sum_{i=0}^{8} f([4,2,7],[1,3,5,i]) = 3$$

$$f([4,2,7],[1,3,5,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,5,0]) = 1$$

$$f([4,2,7],[1,3,5,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,5,6]) = 1$$

$$f([4,2,7],[1,3,5,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,5,8]) = 1$$

$$f([4,2,8],[1,3,5]) = \sum_{i=0}^{8} f([4,2,8],[1,3,5,i]) = 3$$

$$f([4,2,8],[1,3,5,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,5,0]) = 1$$

$$f([4,2,8],[1,3,5,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,5,6]) = 1$$

$$f([4,2,8],[1,3,5,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,5,7]) = 1$$

$$f([4,2],[1,3,6]) = \prod_{i=0}^{8} f([4,2,i],[1,3,6]) = 81$$

$$f([4,2,0],[1,3,6]) = \sum_{i=0}^{8} f([4,2,0],[1,3,6,i]) = 3$$

$$f([4,2,0],[1,3,6,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,6,5]) = 1$$

$f([4,2,0],[1,3,6,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,6,7]) = 1$

$f([4,2,0],[1,3,6,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,6,8]) = 1$

$f([4,2,5],[1,3,6]) = \sum_{i=0}^{8} f([4,2,5],[1,3,6,i]) = 3$

$f([4,2,5],[1,3,6,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,6,0]) = 1$

$f([4,2,5],[1,3,6,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,6,7]) = 1$

$f([4,2,5],[1,3,6,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,6,8]) = 1$

$f([4,2,7],[1,3,6]) = \sum_{i=0}^{8} f([4,2,7],[1,3,6,i]) = 3$

$f([4,2,7],[1,3,6,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,6,0]) = 1$

$f([4,2,7],[1,3,6,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,6,5]) = 1$

$f([4,2,7],[1,3,6,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,6,8]) = 1$

$f([4,2,8],[1,3,6]) = \sum_{i=0}^{8} f([4,2,8],[1,3,6,i]) = 3$

$f([4,2,8],[1,3,6,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,6,0]) = 1$

$f([4,2,8],[1,3,6,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,6,5]) = 1$

$f([4,2,8],[1,3,6,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,6,7]) = 1$

$f([4,2],[1,3,7]) = \prod_{i=0}^{8} f([4,2,i],[1,3,7]) = 27$

$f([4,2,0],[1,3,7]) = \sum_{i=0}^{8} f([4,2,0],[1,3,7,i]) = 3$

$f([4,2,0],[1,3,7,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,7,5]) = 1$

$f([4,2,0],[1,3,7,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,7,6]) = 1$

$f([4,2,0],[1,3,7,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,7,8]) = 1$

$f([4,2,5],[1,3,7]) = \sum_{i=0}^{8} f([4,2,5],[1,3,7,i]) = 3$

$f([4,2,5],[1,3,7,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,7,0]) = 1$

$f([4,2,5],[1,3,7,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,7,6]) = 1$

$f([4,2,5],[1,3,7,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,7,8]) = 1$

$f([4,2,6],[1,3,7]) = \sum_{i=0}^{8} f([4,2,6],[1,3,7,i]) = 0$

$f([4,2,6],[1,3,7,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,7,0]) = 0$

$f([4,2,6],[1,3,7,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,7,5]) = 0$

$$f([4,2,6],[1,3,7,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,7,8]) = 0$$

$$f([4,2,8],[1,3,7]) = \sum_{i=0}^{8} f([4,2,8],[1,3,7,i]) = 3$$

$$f([4,2,8],[1,3,7,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,7,0]) = 1$$

$$f([4,2,8],[1,3,7,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,7,5]) = 1$$

$$f([4,2,8],[1,3,7,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,3,7,6]) = 1$$

$$f([4,2],[1,3,8]) = \prod_{i=0}^{8} f([4,2,i],[1,3,8]) = 27$$

$$f([4,2,0],[1,3,8]) = \sum_{i=0}^{8} f([4,2,0],[1,3,8,i]) = 3$$

$$f([4,2,0],[1,3,8,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,8,5]) = 1$$

$$f([4,2,0],[1,3,8,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,8,6]) = 1$$

$$f([4,2,0],[1,3,8,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,3,8,7]) = 1$$

$$f([4,2,5],[1,3,8]) = \sum_{i=0}^{8} f([4,2,5],[1,3,8,i]) = 3$$

$$f([4,2,5],[1,3,8,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,8,0]) = 1$$

$$f([4,2,5],[1,3,8,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,8,6]) = 1$$

$$f([4,2,5],[1,3,8,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,3,8,7]) = 1$$

$$f([4,2,6],[1,3,8]) = \sum_{i=0}^{8} f([4,2,6],[1,3,8,i]) = 0$$

$$f([4,2,6],[1,3,8,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,8,0]) = 0$$

$$f([4,2,6],[1,3,8,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,8,5]) = 0$$

$$f([4,2,6],[1,3,8,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,3,8,7]) = 0$$

$$f([4,2,7],[1,3,8]) = \sum_{i=0}^{8} f([4,2,7],[1,3,8,i]) = 3$$

$$f([4,2,7],[1,3,8,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,8,0]) = 1$$

$$f([4,2,7],[1,3,8,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,8,5]) = 1$$

$$f([4,2,7],[1,3,8,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,3,8,6]) = 1$$

$$f([4,5],[1,3]) = \sum_{i=0}^{8} f([4,5],[1,3,i]) = 405$$

$$f([4,5],[1,3,0]) = \prod_{i=0}^{8} f([4,5,i],[1,3,0]) = 81$$

$$f([4,5,2],[1,3,0]) = \sum_{i=0}^{8} f([4,5,2],[1,3,0,i]) = 3$$

$$f([4,5,2],[1,3,0,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,0,6]) = 1$$

$$f([4,5,2],[1,3,0,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,0,7]) = 1$$

$$f([4,5,2],[1,3,0,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,0,8]) = 1$$

$$f([4,5,6],[1,3,0]) = \sum_{i=0}^{8} f([4,5,6],[1,3,0,i]) = 3$$

$$f([4,5,6],[1,3,0,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,0,2]) = 1$$

$$f([4,5,6],[1,3,0,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,0,7]) = 1$$

$$f([4,5,6],[1,3,0,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,0,8]) = 1$$

$$f([4,5,7],[1,3,0]) = \sum_{i=0}^{8} f([4,5,7],[1,3,0,i]) = 3$$

$$f([4,5,7],[1,3,0,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,0,2]) = 1$$

$$f([4,5,7],[1,3,0,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,0,6]) = 1$$

$$f([4,5,7],[1,3,0,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,0,8]) = 1$$

$$f([4,5,8],[1,3,0]) = \sum_{i=0}^{8} f([4,5,8],[1,3,0,i]) = 3$$

$$f([4,5,8],[1,3,0,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,0,2]) = 1$$

$$f([4,5,8],[1,3,0,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,0,6]) = 1$$

$$f([4,5,8],[1,3,0,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,0,7]) = 1$$

$$f([4,5],[1,3,2]) = \prod_{i=0}^{8} f([4,5,i],[1,3,2]) = 81$$

$$f([4,5,0],[1,3,2]) = \sum_{i=0}^{8} f([4,5,0],[1,3,2,i]) = 3$$

$$f([4,5,0],[1,3,2,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,2,6]) = 1$$

$$f([4,5,0],[1,3,2,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,2,7]) = 1$$

$$f([4,5,0],[1,3,2,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,2,8]) = 1$$

$$f([4,5,6],[1,3,2]) = \sum_{i=0}^{8} f([4,5,6],[1,3,2,i]) = 3$$

$$f([4,5,6],[1,3,2,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,2,0]) = 1$$

$$f([4,5,6],[1,3,2,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,2,7]) = 1$$

$$f([4,5,6],[1,3,2,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,2,8]) = 1$$

$$f([4,5,7],[1,3,2]) = \sum_{i=0}^{8} f([4,5,7],[1,3,2,i]) = 3$$

$$f([4,5,7],[1,3,2,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,2,0]) = 1$$

$$f([4,5,7],[1,3,2,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,2,6]) = 1$$

$$f([4,5,7],[1,3,2,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,2,8]) = 1$$

$$f([4,5,8],[1,3,2]) = \sum_{i=0}^{8} f([4,5,8],[1,3,2,i]) = 3$$

$$f([4,5,8],[1,3,2,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,2,0]) = 1$$

$$f([4,5,8],[1,3,2,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,2,6]) = 1$$

$$f([4,5,8],[1,3,2,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,2,7]) = 1$$

$$f([4,5],[1,3,6]) = \prod_{i=0}^{8} f([4,5,i],[1,3,6]) = 81$$

$$f([4,5,0],[1,3,6]) = \sum_{i=0}^{8} f([4,5,0],[1,3,6,i]) = 3$$

$$f([4,5,0],[1,3,6,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,6,2]) = 1$$

$$f([4,5,0],[1,3,6,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,6,7]) = 1$$

$$f([4,5,0],[1,3,6,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,6,8]) = 1$$

$$f([4,5,2],[1,3,6]) = \sum_{i=0}^{8} f([4,5,2],[1,3,6,i]) = 3$$

$$f([4,5,2],[1,3,6,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,6,0]) = 1$$

$$f([4,5,2],[1,3,6,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,6,7]) = 1$$

$$f([4,5,2],[1,3,6,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,6,8]) = 1$$

$$f([4,5,7],[1,3,6]) = \sum_{i=0}^{8} f([4,5,7],[1,3,6,i]) = 3$$

$$f([4,5,7],[1,3,6,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,6,0]) = 1$$

$$f([4,5,7],[1,3,6,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,6,2]) = 1$$

$$f([4,5,7],[1,3,6,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,6,8]) = 1$$

$$f([4,5,8],[1,3,6]) = \sum_{i=0}^{8} f([4,5,8],[1,3,6,i]) = 3$$

$$f([4,5,8],[1,3,6,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,6,0]) = 1$$

$$f([4,5,8],[1,3,6,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,6,2]) = 1$$

$$f([4,5,8],[1,3,6,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,6,7]) = 1$$

$$f([4,5],[1,3,7]) = \prod_{i=0}^{8} f([4,5,i],[1,3,7]) = 81$$

$$f([4,5,0],[1,3,7]) = \sum_{i=0}^{8} f([4,5,0],[1,3,7,i]) = 3$$

$$f([4,5,0],[1,3,7,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,7,2]) = 1$$

$$f([4,5,0],[1,3,7,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,7,6]) = 1$$

$$f([4,5,0],[1,3,7,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,7,8]) = 1$$

$$f([4,5,2],[1,3,7]) = \sum_{i=0}^{8} f([4,5,2],[1,3,7,i]) = 3$$

$$f([4,5,2],[1,3,7,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,7,0]) = 1$$

$$f([4,5,2],[1,3,7,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,7,6]) = 1$$

$$f([4,5,2],[1,3,7,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,7,8]) = 1$$

$$f([4,5,6],[1,3,7]) = \sum_{i=0}^{8} f([4,5,6],[1,3,7,i]) = 3$$

$$f([4,5,6],[1,3,7,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,7,0]) = 1$$

$$f([4,5,6],[1,3,7,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,7,2]) = 1$$

$$f([4,5,6],[1,3,7,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,7,8]) = 1$$

$$f([4,5,8],[1,3,7]) = \sum_{i=0}^{8} f([4,5,8],[1,3,7,i]) = 3$$

$$f([4,5,8],[1,3,7,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,7,0]) = 1$$

$$f([4,5,8],[1,3,7,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,7,2]) = 1$$

$$f([4,5,8],[1,3,7,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,3,7,6]) = 1$$

$$f([4,5],[1,3,8]) = \prod_{i=0}^{8} f([4,5,i],[1,3,8]) = 81$$

$$f([4,5,0],[1,3,8]) = \sum_{i=0}^{8} f([4,5,0],[1,3,8,i]) = 3$$

$$f([4,5,0],[1,3,8,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,8,2]) = 1$$

$$f([4,5,0],[1,3,8,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,8,6]) = 1$$

$$f([4,5,0],[1,3,8,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,3,8,7]) = 1$$

$$f([4,5,2],[1,3,8]) = \sum_{i=0}^{8} f([4,5,2],[1,3,8,i]) = 3$$

$$f([4,5,2],[1,3,8,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,8,0]) = 1$$

$$f([4,5,2],[1,3,8,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,8,6]) = 1$$

$$f([4,5,2],[1,3,8,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,3,8,7]) = 1$$

$$f([4,5,6],[1,3,8]) = \sum_{i=0}^{8} f([4,5,6],[1,3,8,i]) = 3$$

$$f([4,5,6],[1,3,8,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,8,0]) = 1$$

$$f([4,5,6],[1,3,8,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,8,2]) = 1$$

$$f([4,5,6],[1,3,8,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,3,8,7]) = 1$$

$f([4,5,7],[1,3,8]) = \sum_{i=0}^{8} f([4,5,7],[1,3,8,i]) = 3$

$f([4,5,7],[1,3,8,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,8,0]) = 1$

$f([4,5,7],[1,3,8,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,8,2]) = 1$

$f([4,5,7],[1,3,8,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,3,8,6]) = 1$

$f([4,6],[1,3]) = \sum_{i=0}^{8} f([4,6],[1,3,i]) = 189$

$f([4,6],[1,3,0]) = \prod_{i=0}^{8} f([4,6,i],[1,3,0]) = 27$

$f([4,6,2],[1,3,0]) = \sum_{i=0}^{8} f([4,6,2],[1,3,0,i]) = 0$

$f([4,6,2],[1,3,0,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,0,5]) = 0$

$f([4,6,2],[1,3,0,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,0,7]) = 0$

$f([4,6,2],[1,3,0,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,0,8]) = 0$

$f([4,6,5],[1,3,0]) = \sum_{i=0}^{8} f([4,6,5],[1,3,0,i]) = 3$

$f([4,6,5],[1,3,0,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,0,2]) = 1$

$f([4,6,5],[1,3,0,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,0,7]) = 1$

$f([4,6,5],[1,3,0,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,0,8]) = 1$

$f([4,6,7],[1,3,0]) = \sum_{i=0}^{8} f([4,6,7],[1,3,0,i]) = 3$

$f([4,6,7],[1,3,0,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,0,2]) = 1$

$f([4,6,7],[1,3,0,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,0,5]) = 1$

$f([4,6,7],[1,3,0,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,0,8]) = 1$

$f([4,6,8],[1,3,0]) = \sum_{i=0}^{8} f([4,6,8],[1,3,0,i]) = 3$

$f([4,6,8],[1,3,0,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,0,2]) = 1$

$f([4,6,8],[1,3,0,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,0,5]) = 1$

$f([4,6,8],[1,3,0,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,0,7]) = 1$

$f([4,6],[1,3,2]) = \prod_{i=0}^{8} f([4,6,i],[1,3,2]) = 81$

$f([4,6,0],[1,3,2]) = \sum_{i=0}^{8} f([4,6,0],[1,3,2,i]) = 3$

$f([4,6,0],[1,3,2,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,2,5]) = 1$

$f([4,6,0],[1,3,2,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,2,7]) = 1$

$$f([4,6,0],[1,3,2,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,2,8]) = 1$$

$$f([4,6,5],[1,3,2]) = \sum_{i=0}^{8} f([4,6,5],[1,3,2,i]) = 3$$

$$f([4,6,5],[1,3,2,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,2,0]) = 1$$

$$f([4,6,5],[1,3,2,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,2,7]) = 1$$

$$f([4,6,5],[1,3,2,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,2,8]) = 1$$

$$f([4,6,7],[1,3,2]) = \sum_{i=0}^{8} f([4,6,7],[1,3,2,i]) = 3$$

$$f([4,6,7],[1,3,2,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,2,0]) = 1$$

$$f([4,6,7],[1,3,2,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,2,5]) = 1$$

$$f([4,6,7],[1,3,2,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,2,8]) = 1$$

$$f([4,6,8],[1,3,2]) = \sum_{i=0}^{8} f([4,6,8],[1,3,2,i]) = 3$$

$$f([4,6,8],[1,3,2,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,2,0]) = 1$$

$$f([4,6,8],[1,3,2,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,2,5]) = 1$$

$$f([4,6,8],[1,3,2,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,2,7]) = 1$$

$$f([4,6],[1,3,5]) = \prod_{i=0}^{8} f([4,6,i],[1,3,5]) = 27$$

$$f([4,6,0],[1,3,5]) = \sum_{i=0}^{8} f([4,6,0],[1,3,5,i]) = 3$$

$$f([4,6,0],[1,3,5,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,5,2]) = 1$$

$$f([4,6,0],[1,3,5,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,5,7]) = 1$$

$$f([4,6,0],[1,3,5,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,5,8]) = 1$$

$$f([4,6,2],[1,3,5]) = \sum_{i=0}^{8} f([4,6,2],[1,3,5,i]) = 0$$

$$f([4,6,2],[1,3,5,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,5,0]) = 0$$

$$f([4,6,2],[1,3,5,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,5,7]) = 0$$

$$f([4,6,2],[1,3,5,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,5,8]) = 0$$

$$f([4,6,7],[1,3,5]) = \sum_{i=0}^{8} f([4,6,7],[1,3,5,i]) = 3$$

$$f([4,6,7],[1,3,5,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,5,0]) = 1$$

$$f([4,6,7],[1,3,5,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,5,2]) = 1$$

$$f([4,6,7],[1,3,5,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,5,8]) = 1$$

$f([4,6,8],[1,3,5]) = \sum_{i=0}^{8} f([4,6,8],[1,3,5,i]) = 3$

$f([4,6,8],[1,3,5,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,5,0]) = 1$

$f([4,6,8],[1,3,5,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,5,2]) = 1$

$f([4,6,8],[1,3,5,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,5,7]) = 1$

$f([4,6],[1,3,7]) = \prod_{i=0}^{8} f([4,6,i],[1,3,7]) = 27$

$f([4,6,0],[1,3,7]) = \sum_{i=0}^{8} f([4,6,0],[1,3,7,i]) = 3$

$f([4,6,0],[1,3,7,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,7,2]) = 1$

$f([4,6,0],[1,3,7,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,7,5]) = 1$

$f([4,6,0],[1,3,7,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,7,8]) = 1$

$f([4,6,2],[1,3,7]) = \sum_{i=0}^{8} f([4,6,2],[1,3,7,i]) = 0$

$f([4,6,2],[1,3,7,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,7,0]) = 0$

$f([4,6,2],[1,3,7,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,7,5]) = 0$

$f([4,6,2],[1,3,7,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,7,8]) = 0$

$f([4,6,5],[1,3,7]) = \sum_{i=0}^{8} f([4,6,5],[1,3,7,i]) = 3$

$f([4,6,5],[1,3,7,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,7,0]) = 1$

$f([4,6,5],[1,3,7,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,7,2]) = 1$

$f([4,6,5],[1,3,7,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,7,8]) = 1$

$f([4,6,8],[1,3,7]) = \sum_{i=0}^{8} f([4,6,8],[1,3,7,i]) = 3$

$f([4,6,8],[1,3,7,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,7,0]) = 1$

$f([4,6,8],[1,3,7,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,7,2]) = 1$

$f([4,6,8],[1,3,7,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,3,7,5]) = 1$

$f([4,6],[1,3,8]) = \prod_{i=0}^{8} f([4,6,i],[1,3,8]) = 27$

$f([4,6,0],[1,3,8]) = \sum_{i=0}^{8} f([4,6,0],[1,3,8,i]) = 3$

$f([4,6,0],[1,3,8,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,8,2]) = 1$

$f([4,6,0],[1,3,8,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,8,5]) = 1$

$f([4,6,0],[1,3,8,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,3,8,7]) = 1$

$f([4,6,2],[1,3,8]) = \sum_{i=0}^{8} f([4,6,2],[1,3,8,i]) = 0$

$f([4,6,2],[1,3,8,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,8,0]) = 0$

$f([4,6,2],[1,3,8,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,8,5]) = 0$

$f([4,6,2],[1,3,8,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,3,8,7]) = 0$

$f([4,6,5],[1,3,8]) = \sum_{i=0}^{8} f([4,6,5],[1,3,8,i]) = 3$

$f([4,6,5],[1,3,8,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,8,0]) = 1$

$f([4,6,5],[1,3,8,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,8,2]) = 1$

$f([4,6,5],[1,3,8,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,3,8,7]) = 1$

$f([4,6,7],[1,3,8]) = \sum_{i=0}^{8} f([4,6,7],[1,3,8,i]) = 3$

$f([4,6,7],[1,3,8,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,8,0]) = 1$

$f([4,6,7],[1,3,8,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,8,2]) = 1$

$f([4,6,7],[1,3,8,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,3,8,5]) = 1$

$f([4,7],[1,3]) = \sum_{i=0}^{8} f([4,7],[1,3,i]) = 405$

$f([4,7],[1,3,0]) = \prod_{i=0}^{8} f([4,7,i],[1,3,0]) = 81$

$f([4,7,2],[1,3,0]) = \sum_{i=0}^{8} f([4,7,2],[1,3,0,i]) = 3$

$f([4,7,2],[1,3,0,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,0,5]) = 1$

$f([4,7,2],[1,3,0,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,0,6]) = 1$

$f([4,7,2],[1,3,0,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,0,8]) = 1$

$f([4,7,5],[1,3,0]) = \sum_{i=0}^{8} f([4,7,5],[1,3,0,i]) = 3$

$f([4,7,5],[1,3,0,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,0,2]) = 1$

$f([4,7,5],[1,3,0,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,0,6]) = 1$

$f([4,7,5],[1,3,0,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,0,8]) = 1$

$f([4,7,6],[1,3,0]) = \sum_{i=0}^{8} f([4,7,6],[1,3,0,i]) = 3$

$f([4,7,6],[1,3,0,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,0,2]) = 1$

$f([4,7,6],[1,3,0,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,0,5]) = 1$

$f([4,7,6],[1,3,0,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,0,8]) = 1$

$f([4,7,8],[1,3,0]) = \sum_{i=0}^{8} f([4,7,8],[1,3,0,i]) = 3$

$f([4,7,8],[1,3,0,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,0,2]) = 1$

$f([4,7,8],[1,3,0,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,0,5]) = 1$

$f([4,7,8],[1,3,0,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,0,6]) = 1$

$f([4,7],[1,3,2]) = \prod_{i=0}^{8} f([4,7,i],[1,3,2]) = 81$

$f([4,7,0],[1,3,2]) = \sum_{i=0}^{8} f([4,7,0],[1,3,2,i]) = 3$

$f([4,7,0],[1,3,2,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,2,5]) = 1$

$f([4,7,0],[1,3,2,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,2,6]) = 1$

$f([4,7,0],[1,3,2,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,2,8]) = 1$

$f([4,7,5],[1,3,2]) = \sum_{i=0}^{8} f([4,7,5],[1,3,2,i]) = 3$

$f([4,7,5],[1,3,2,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,2,0]) = 1$

$f([4,7,5],[1,3,2,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,2,6]) = 1$

$f([4,7,5],[1,3,2,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,2,8]) = 1$

$f([4,7,6],[1,3,2]) = \sum_{i=0}^{8} f([4,7,6],[1,3,2,i]) = 3$

$f([4,7,6],[1,3,2,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,2,0]) = 1$

$f([4,7,6],[1,3,2,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,2,5]) = 1$

$f([4,7,6],[1,3,2,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,2,8]) = 1$

$f([4,7,8],[1,3,2]) = \sum_{i=0}^{8} f([4,7,8],[1,3,2,i]) = 3$

$f([4,7,8],[1,3,2,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,2,0]) = 1$

$f([4,7,8],[1,3,2,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,2,5]) = 1$

$f([4,7,8],[1,3,2,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,2,6]) = 1$

$f([4,7],[1,3,5]) = \prod_{i=0}^{8} f([4,7,i],[1,3,5]) = 81$

$f([4,7,0],[1,3,5]) = \sum_{i=0}^{8} f([4,7,0],[1,3,5,i]) = 3$

$f([4,7,0],[1,3,5,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,5,2]) = 1$

$f([4,7,0],[1,3,5,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,5,6]) = 1$

$f([4,7,0],[1,3,5,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,5,8]) = 1$

$f([4,7,2],[1,3,5]) = \sum_{i=0}^{8} f([4,7,2],[1,3,5,i]) = 3$

$f([4,7,2],[1,3,5,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,5,0]) = 1$

$f([4,7,2],[1,3,5,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,5,6]) = 1$

$f([4,7,2],[1,3,5,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,5,8]) = 1$

$f([4,7,6],[1,3,5]) = \sum_{i=0}^{8} f([4,7,6],[1,3,5,i]) = 3$

$f([4,7,6],[1,3,5,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,5,0]) = 1$

$f([4,7,6],[1,3,5,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,5,2]) = 1$

$f([4,7,6],[1,3,5,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,5,8]) = 1$

$f([4,7,8],[1,3,5]) = \sum_{i=0}^{8} f([4,7,8],[1,3,5,i]) = 3$

$f([4,7,8],[1,3,5,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,5,0]) = 1$

$f([4,7,8],[1,3,5,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,5,2]) = 1$

$f([4,7,8],[1,3,5,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,5,6]) = 1$

$f([4,7],[1,3,6]) = \prod_{i=0}^{8} f([4,7,i],[1,3,6]) = 81$

$f([4,7,0],[1,3,6]) = \sum_{i=0}^{8} f([4,7,0],[1,3,6,i]) = 3$

$f([4,7,0],[1,3,6,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,6,2]) = 1$

$f([4,7,0],[1,3,6,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,6,5]) = 1$

$f([4,7,0],[1,3,6,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,6,8]) = 1$

$f([4,7,2],[1,3,6]) = \sum_{i=0}^{8} f([4,7,2],[1,3,6,i]) = 3$

$f([4,7,2],[1,3,6,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,6,0]) = 1$

$f([4,7,2],[1,3,6,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,6,5]) = 1$

$f([4,7,2],[1,3,6,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,6,8]) = 1$

$f([4,7,5],[1,3,6]) = \sum_{i=0}^{8} f([4,7,5],[1,3,6,i]) = 3$

$f([4,7,5],[1,3,6,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,6,0]) = 1$

$f([4,7,5],[1,3,6,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,6,2]) = 1$

$f([4,7,5],[1,3,6,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,6,8]) = 1$

$f([4,7,8],[1,3,6]) = \sum_{i=0}^{8} f([4,7,8],[1,3,6,i]) = 3$

$f([4,7,8],[1,3,6,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,6,0]) = 1$

$f([4,7,8],[1,3,6,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,6,2]) = 1$

$f([4,7,8],[1,3,6,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,3,6,5]) = 1$

$f([4,7],[1,3,8]) = \prod_{i=0}^{8} f([4,7,i],[1,3,8]) = 81$

$f([4,7,0],[1,3,8]) = \sum_{i=0}^{8} f([4,7,0],[1,3,8,i]) = 3$

$f([4,7,0],[1,3,8,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,8,2]) = 1$

$f([4,7,0],[1,3,8,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,8,5]) = 1$

$f([4,7,0],[1,3,8,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,3,8,6]) = 1$

$f([4,7,2],[1,3,8]) = \sum_{i=0}^{8} f([4,7,2],[1,3,8,i]) = 3$

$f([4,7,2],[1,3,8,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,8,0]) = 1$

$f([4,7,2],[1,3,8,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,8,5]) = 1$

$f([4,7,2],[1,3,8,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,3,8,6]) = 1$

$f([4,7,5],[1,3,8]) = \sum_{i=0}^{8} f([4,7,5],[1,3,8,i]) = 3$

$f([4,7,5],[1,3,8,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,8,0]) = 1$

$f([4,7,5],[1,3,8,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,8,2]) = 1$

$f([4,7,5],[1,3,8,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,3,8,6]) = 1$

$f([4,7,6],[1,3,8]) = \sum_{i=0}^{8} f([4,7,6],[1,3,8,i]) = 3$

$f([4,7,6],[1,3,8,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,8,0]) = 1$

$f([4,7,6],[1,3,8,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,8,2]) = 1$

$f([4,7,6],[1,3,8,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,3,8,5]) = 1$

$f([4,8],[1,3]) = \sum_{i=0}^{8} f([4,8],[1,3,i]) = 189$

$f([4,8],[1,3,0]) = \prod_{i=0}^{8} f([4,8,i],[1,3,0]) = 81$

$f([4,8,2],[1,3,0]) = \sum_{i=0}^{8} f([4,8,2],[1,3,0,i]) = 3$

$f([4,8,2],[1,3,0,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,0,5]) = 1$

$f([4,8,2],[1,3,0,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,0,6]) = 1$

$f([4,8,2],[1,3,0,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,0,7]) = 1$

$f([4,8,5],[1,3,0]) = \sum_{i=0}^{8} f([4,8,5],[1,3,0,i]) = 3$

$f([4,8,5],[1,3,0,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,0,2]) = 1$

$f([4,8,5],[1,3,0,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,0,6]) = 1$

$f([4,8,5],[1,3,0,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,0,7]) = 1$

$f([4,8,6],[1,3,0]) = \sum_{i=0}^{8} f([4,8,6],[1,3,0,i]) = 3$

$f([4,8,6],[1,3,0,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,0,2]) = 1$

$f([4,8,6],[1,3,0,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,0,5]) = 1$

$f([4,8,6],[1,3,0,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,0,7]) = 1$

$f([4,8,7],[1,3,0]) = \sum_{i=0}^{8} f([4,8,7],[1,3,0,i]) = 3$

$f([4,8,7],[1,3,0,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,0,2]) = 1$

$f([4,8,7],[1,3,0,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,0,5]) = 1$

$f([4,8,7],[1,3,0,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,0,6]) = 1$

$f([4,8],[1,3,2]) = \prod_{i=0}^{8} f([4,8,i],[1,3,2]) = 27$

$f([4,8,0],[1,3,2]) = \sum_{i=0}^{8} f([4,8,0],[1,3,2,i]) = 0$

$f([4,8,0],[1,3,2,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,2,5]) = 0$

$f([4,8,0],[1,3,2,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,2,6]) = 0$

$f([4,8,0],[1,3,2,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,2,7]) = 0$

$f([4,8,5],[1,3,2]) = \sum_{i=0}^{8} f([4,8,5],[1,3,2,i]) = 3$

$f([4,8,5],[1,3,2,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,2,0]) = 1$

$f([4,8,5],[1,3,2,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,2,6]) = 1$

$f([4,8,5],[1,3,2,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,2,7]) = 1$

$f([4,8,6],[1,3,2]) = \sum_{i=0}^{8} f([4,8,6],[1,3,2,i]) = 3$

$f([4,8,6],[1,3,2,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,2,0]) = 1$

$f([4,8,6],[1,3,2,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,2,5]) = 1$

$f([4,8,6],[1,3,2,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,2,7]) = 1$

$f([4,8,7],[1,3,2]) = \sum_{i=0}^{8} f([4,8,7],[1,3,2,i]) = 3$

$f([4,8,7],[1,3,2,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,2,0]) = 1$

$f([4,8,7],[1,3,2,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,2,5]) = 1$

$f([4,8,7],[1,3,2,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,2,6]) = 1$

$f([4,8],[1,3,5]) = \prod_{i=0}^{8} f([4,8,i],[1,3,5]) = 27$

$f([4,8,0],[1,3,5]) = \sum_{i=0}^{8} f([4,8,0],[1,3,5,i]) = 0$

$f([4,8,0],[1,3,5,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,5,2]) = 0$

$f([4,8,0],[1,3,5,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,5,6]) = 0$

$f([4,8,0],[1,3,5,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,5,7]) = 0$

$f([4,8,2],[1,3,5]) = \sum_{i=0}^{8} f([4,8,2],[1,3,5,i]) = 3$

$f([4,8,2],[1,3,5,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,5,0]) = 1$

$f([4,8,2],[1,3,5,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,5,6]) = 1$

$f([4,8,2],[1,3,5,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,5,7]) = 1$

$f([4,8,6],[1,3,5]) = \sum_{i=0}^{8} f([4,8,6],[1,3,5,i]) = 3$

$f([4,8,6],[1,3,5,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,5,0]) = 1$

$f([4,8,6],[1,3,5,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,5,2]) = 1$

$f([4,8,6],[1,3,5,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,5,7]) = 1$

$f([4,8,7],[1,3,5]) = \sum_{i=0}^{8} f([4,8,7],[1,3,5,i]) = 3$

$f([4,8,7],[1,3,5,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,5,0]) = 1$

$f([4,8,7],[1,3,5,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,5,2]) = 1$

$f([4,8,7],[1,3,5,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,5,6]) = 1$

$f([4,8],[1,3,6]) = \prod_{i=0}^{8} f([4,8,i],[1,3,6]) = 27$

$f([4,8,0],[1,3,6]) = \sum_{i=0}^{8} f([4,8,0],[1,3,6,i]) = 0$

$f([4,8,0],[1,3,6,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,6,2]) = 0$

$f([4,8,0],[1,3,6,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,6,5]) = 0$

$f([4,8,0],[1,3,6,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,6,7]) = 0$

$f([4,8,2],[1,3,6]) = \sum_{i=0}^{8} f([4,8,2],[1,3,6,i]) = 3$

$f([4,8,2],[1,3,6,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,6,0]) = 1$

$f([4,8,2],[1,3,6,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,6,5]) = 1$

$f([4,8,2],[1,3,6,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,6,7]) = 1$

$f([4,8,5],[1,3,6]) = \sum_{i=0}^{8} f([4,8,5],[1,3,6,i]) = 3$

$f([4,8,5],[1,3,6,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,6,0]) = 1$

$f([4,8,5],[1,3,6,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,6,2]) = 1$

$f([4,8,5],[1,3,6,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,6,7]) = 1$

$f([4,8,7],[1,3,6]) = \sum_{i=0}^{8} f([4,8,7],[1,3,6,i]) = 3$

$f([4,8,7],[1,3,6,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,6,0]) = 1$

$f([4,8,7],[1,3,6,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,6,2]) = 1$

$f([4,8,7],[1,3,6,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,3,6,5]) = 1$

$f([4,8],[1,3,7]) = \prod_{i=0}^{8} f([4,8,i],[1,3,7]) = 27$

$f([4,8,0],[1,3,7]) = \sum_{i=0}^{8} f([4,8,0],[1,3,7,i]) = 0$

$f([4,8,0],[1,3,7,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,7,2]) = 0$

$f([4,8,0],[1,3,7,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,7,5]) = 0$

$f([4,8,0],[1,3,7,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,3,7,6]) = 0$

$f([4,8,2],[1,3,7]) = \sum_{i=0}^{8} f([4,8,2],[1,3,7,i]) = 3$

$f([4,8,2],[1,3,7,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,7,0]) = 1$

$f([4,8,2],[1,3,7,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,7,5]) = 1$

$f([4,8,2],[1,3,7,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,3,7,6]) = 1$

$f([4,8,5],[1,3,7]) = \sum_{i=0}^{8} f([4,8,5],[1,3,7,i]) = 3$

$f([4,8,5],[1,3,7,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,7,0]) = 1$

$f([4,8,5],[1,3,7,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,7,2]) = 1$

$f([4,8,5],[1,3,7,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,3,7,6]) = 1$

$f([4,8,6],[1,3,7]) = \sum_{i=0}^{8} f([4,8,6],[1,3,7,i]) = 3$

$f([4,8,6],[1,3,7,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,7,0]) = 1$

$$f([4,8,6],[1,3,7,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,7,2]) = 1$$

$$f([4,8,6],[1,3,7,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,3,7,5]) = 1$$

$$f([4],[1,5]) = \prod_{i=0}^{8} f([4,i],[1,5]) \approx 1 \cdot 10^{14.3208}$$

$$f([4,0],[1,5]) = \sum_{i=0}^{8} f([4,0],[1,5,i]) = 189$$

$$f([4,0],[1,5,2]) = \prod_{i=0}^{8} f([4,0,i],[1,5,2]) = 27$$

$$f([4,0,3],[1,5,2]) = \sum_{i=0}^{8} f([4,0,3],[1,5,2,i]) = 3$$

$$f([4,0,3],[1,5,2,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,2,6]) = 1$$

$$f([4,0,3],[1,5,2,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,2,7]) = 1$$

$$f([4,0,3],[1,5,2,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,2,8]) = 1$$

$$f([4,0,6],[1,5,2]) = \sum_{i=0}^{8} f([4,0,6],[1,5,2,i]) = 3$$

$$f([4,0,6],[1,5,2,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,2,3]) = 1$$

$$f([4,0,6],[1,5,2,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,2,7]) = 1$$

$$f([4,0,6],[1,5,2,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,2,8]) = 1$$

$$f([4,0,7],[1,5,2]) = \sum_{i=0}^{8} f([4,0,7],[1,5,2,i]) = 3$$

$$f([4,0,7],[1,5,2,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,2,3]) = 1$$

$$f([4,0,7],[1,5,2,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,2,6]) = 1$$

$$f([4,0,7],[1,5,2,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,2,8]) = 1$$

$$f([4,0,8],[1,5,2]) = \sum_{i=0}^{8} f([4,0,8],[1,5,2,i]) = 0$$

$$f([4,0,8],[1,5,2,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,2,3]) = 0$$

$$f([4,0,8],[1,5,2,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,2,6]) = 0$$

$$f([4,0,8],[1,5,2,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,2,7]) = 0$$

$$f([4,0],[1,5,3]) = \prod_{i=0}^{8} f([4,0,i],[1,5,3]) = 27$$

$$f([4,0,2],[1,5,3]) = \sum_{i=0}^{8} f([4,0,2],[1,5,3,i]) = 3$$

$$f([4,0,2],[1,5,3,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,3,6]) = 1$$

$$f([4,0,2],[1,5,3,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,3,7]) = 1$$

$$f([4,0,2],[1,5,3,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,3,8]) = 1$$

$f([4,0,6],[1,5,3]) = \sum_{i=0}^{8} f([4,0,6],[1,5,3,i]) = 3$

$f([4,0,6],[1,5,3,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,3,2]) = 1$

$f([4,0,6],[1,5,3,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,3,7]) = 1$

$f([4,0,6],[1,5,3,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,3,8]) = 1$

$f([4,0,7],[1,5,3]) = \sum_{i=0}^{8} f([4,0,7],[1,5,3,i]) = 3$

$f([4,0,7],[1,5,3,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,3,2]) = 1$

$f([4,0,7],[1,5,3,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,3,6]) = 1$

$f([4,0,7],[1,5,3,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,3,8]) = 1$

$f([4,0,8],[1,5,3]) = \sum_{i=0}^{8} f([4,0,8],[1,5,3,i]) = 0$

$f([4,0,8],[1,5,3,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,3,2]) = 0$

$f([4,0,8],[1,5,3,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,3,6]) = 0$

$f([4,0,8],[1,5,3,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,3,7]) = 0$

$f([4,0],[1,5,6]) = \prod_{i=0}^{8} f([4,0,i],[1,5,6]) = 27$

$f([4,0,2],[1,5,6]) = \sum_{i=0}^{8} f([4,0,2],[1,5,6,i]) = 3$

$f([4,0,2],[1,5,6,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,6,3]) = 1$

$f([4,0,2],[1,5,6,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,6,7]) = 1$

$f([4,0,2],[1,5,6,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,6,8]) = 1$

$f([4,0,3],[1,5,6]) = \sum_{i=0}^{8} f([4,0,3],[1,5,6,i]) = 3$

$f([4,0,3],[1,5,6,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,6,2]) = 1$

$f([4,0,3],[1,5,6,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,6,7]) = 1$

$f([4,0,3],[1,5,6,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,6,8]) = 1$

$f([4,0,7],[1,5,6]) = \sum_{i=0}^{8} f([4,0,7],[1,5,6,i]) = 3$

$f([4,0,7],[1,5,6,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,6,2]) = 1$

$f([4,0,7],[1,5,6,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,6,3]) = 1$

$f([4,0,7],[1,5,6,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,6,8]) = 1$

$f([4,0,8],[1,5,6]) = \sum_{i=0}^{8} f([4,0,8],[1,5,6,i]) = 0$

$f([4,0,8],[1,5,6,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,6,2]) = 0$

$f([4,0,8],[1,5,6,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,6,3]) = 0$

$f([4,0,8],[1,5,6,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,6,7]) = 0$

$f([4,0],[1,5,7]) = \prod_{i=0}^{8} f([4,0,i],[1,5,7]) = 27$

$f([4,0,2],[1,5,7]) = \sum_{i=0}^{8} f([4,0,2],[1,5,7,i]) = 3$

$f([4,0,2],[1,5,7,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,7,3]) = 1$

$f([4,0,2],[1,5,7,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,7,6]) = 1$

$f([4,0,2],[1,5,7,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,7,8]) = 1$

$f([4,0,3],[1,5,7]) = \sum_{i=0}^{8} f([4,0,3],[1,5,7,i]) = 3$

$f([4,0,3],[1,5,7,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,7,2]) = 1$

$f([4,0,3],[1,5,7,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,7,6]) = 1$

$f([4,0,3],[1,5,7,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,7,8]) = 1$

$f([4,0,6],[1,5,7]) = \sum_{i=0}^{8} f([4,0,6],[1,5,7,i]) = 3$

$f([4,0,6],[1,5,7,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,7,2]) = 1$

$f([4,0,6],[1,5,7,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,7,3]) = 1$

$f([4,0,6],[1,5,7,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,7,8]) = 1$

$f([4,0,8],[1,5,7]) = \sum_{i=0}^{8} f([4,0,8],[1,5,7,i]) = 0$

$f([4,0,8],[1,5,7,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,7,2]) = 0$

$f([4,0,8],[1,5,7,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,7,3]) = 0$

$f([4,0,8],[1,5,7,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,5,7,6]) = 0$

$f([4,0],[1,5,8]) = \prod_{i=0}^{8} f([4,0,i],[1,5,8]) = 81$

$f([4,0,2],[1,5,8]) = \sum_{i=0}^{8} f([4,0,2],[1,5,8,i]) = 3$

$f([4,0,2],[1,5,8,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,8,3]) = 1$

$f([4,0,2],[1,5,8,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,8,6]) = 1$

$f([4,0,2],[1,5,8,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,5,8,7]) = 1$

$f([4,0,3],[1,5,8]) = \sum_{i=0}^{8} f([4,0,3],[1,5,8,i]) = 3$

$$f([4,0,3],[1,5,8,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,8,2]) = 1$$

$$f([4,0,3],[1,5,8,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,8,6]) = 1$$

$$f([4,0,3],[1,5,8,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,5,8,7]) = 1$$

$$f([4,0,6],[1,5,8]) = \sum_{i=0}^{8} f([4,0,6],[1,5,8,i]) = 3$$

$$f([4,0,6],[1,5,8,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,8,2]) = 1$$

$$f([4,0,6],[1,5,8,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,8,3]) = 1$$

$$f([4,0,6],[1,5,8,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,5,8,7]) = 1$$

$$f([4,0,7],[1,5,8]) = \sum_{i=0}^{8} f([4,0,7],[1,5,8,i]) = 3$$

$$f([4,0,7],[1,5,8,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,8,2]) = 1$$

$$f([4,0,7],[1,5,8,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,8,3]) = 1$$

$$f([4,0,7],[1,5,8,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,5,8,6]) = 1$$

$$f([4,2],[1,5]) = \sum_{i=0}^{8} f([4,2],[1,5,i]) = 189$$

$$f([4,2],[1,5,0]) = \prod_{i=0}^{8} f([4,2,i],[1,5,0]) = 27$$

$$f([4,2,3],[1,5,0]) = \sum_{i=0}^{8} f([4,2,3],[1,5,0,i]) = 3$$

$$f([4,2,3],[1,5,0,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,0,6]) = 1$$

$$f([4,2,3],[1,5,0,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,0,7]) = 1$$

$$f([4,2,3],[1,5,0,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,0,8]) = 1$$

$$f([4,2,6],[1,5,0]) = \sum_{i=0}^{8} f([4,2,6],[1,5,0,i]) = 0$$

$$f([4,2,6],[1,5,0,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,0,3]) = 0$$

$$f([4,2,6],[1,5,0,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,0,7]) = 0$$

$$f([4,2,6],[1,5,0,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,0,8]) = 0$$

$$f([4,2,7],[1,5,0]) = \sum_{i=0}^{8} f([4,2,7],[1,5,0,i]) = 3$$

$$f([4,2,7],[1,5,0,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,0,3]) = 1$$

$$f([4,2,7],[1,5,0,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,0,6]) = 1$$

$$f([4,2,7],[1,5,0,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,0,8]) = 1$$

$$f([4,2,8],[1,5,0]) = \sum_{i=0}^{8} f([4,2,8],[1,5,0,i]) = 3$$

$f([4,2,8],[1,5,0,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,0,3]) = 1$

$f([4,2,8],[1,5,0,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,0,6]) = 1$

$f([4,2,8],[1,5,0,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,0,7]) = 1$

$f([4,2],[1,5,3]) = \prod_{i=0}^{8} f([4,2,i],[1,5,3]) = 27$

$f([4,2,0],[1,5,3]) = \sum_{i=0}^{8} f([4,2,0],[1,5,3,i]) = 3$

$f([4,2,0],[1,5,3,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,3,6]) = 1$

$f([4,2,0],[1,5,3,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,3,7]) = 1$

$f([4,2,0],[1,5,3,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,3,8]) = 1$

$f([4,2,6],[1,5,3]) = \sum_{i=0}^{8} f([4,2,6],[1,5,3,i]) = 0$

$f([4,2,6],[1,5,3,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,3,0]) = 0$

$f([4,2,6],[1,5,3,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,3,7]) = 0$

$f([4,2,6],[1,5,3,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,3,8]) = 0$

$f([4,2,7],[1,5,3]) = \sum_{i=0}^{8} f([4,2,7],[1,5,3,i]) = 3$

$f([4,2,7],[1,5,3,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,3,0]) = 1$

$f([4,2,7],[1,5,3,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,3,6]) = 1$

$f([4,2,7],[1,5,3,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,3,8]) = 1$

$f([4,2,8],[1,5,3]) = \sum_{i=0}^{8} f([4,2,8],[1,5,3,i]) = 3$

$f([4,2,8],[1,5,3,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,3,0]) = 1$

$f([4,2,8],[1,5,3,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,3,6]) = 1$

$f([4,2,8],[1,5,3,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,3,7]) = 1$

$f([4,2],[1,5,6]) = \prod_{i=0}^{8} f([4,2,i],[1,5,6]) = 81$

$f([4,2,0],[1,5,6]) = \sum_{i=0}^{8} f([4,2,0],[1,5,6,i]) = 3$

$f([4,2,0],[1,5,6,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,6,3]) = 1$

$f([4,2,0],[1,5,6,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,6,7]) = 1$

$f([4,2,0],[1,5,6,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,6,8]) = 1$

$f([4,2,3],[1,5,6]) = \sum_{i=0}^{8} f([4,2,3],[1,5,6,i]) = 3$

$f([4,2,3],[1,5,6,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,6,0]) = 1$

$f([4,2,3],[1,5,6,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,6,7]) = 1$

$f([4,2,3],[1,5,6,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,6,8]) = 1$

$f([4,2,7],[1,5,6]) = \sum_{i=0}^{8} f([4,2,7],[1,5,6,i]) = 3$

$f([4,2,7],[1,5,6,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,6,0]) = 1$

$f([4,2,7],[1,5,6,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,6,3]) = 1$

$f([4,2,7],[1,5,6,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,6,8]) = 1$

$f([4,2,8],[1,5,6]) = \sum_{i=0}^{8} f([4,2,8],[1,5,6,i]) = 3$

$f([4,2,8],[1,5,6,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,6,0]) = 1$

$f([4,2,8],[1,5,6,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,6,3]) = 1$

$f([4,2,8],[1,5,6,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,6,7]) = 1$

$f([4,2],[1,5,7]) = \prod_{i=0}^{8} f([4,2,i],[1,5,7]) = 27$

$f([4,2,0],[1,5,7]) = \sum_{i=0}^{8} f([4,2,0],[1,5,7,i]) = 3$

$f([4,2,0],[1,5,7,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,7,3]) = 1$

$f([4,2,0],[1,5,7,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,7,6]) = 1$

$f([4,2,0],[1,5,7,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,7,8]) = 1$

$f([4,2,3],[1,5,7]) = \sum_{i=0}^{8} f([4,2,3],[1,5,7,i]) = 3$

$f([4,2,3],[1,5,7,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,7,0]) = 1$

$f([4,2,3],[1,5,7,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,7,6]) = 1$

$f([4,2,3],[1,5,7,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,7,8]) = 1$

$f([4,2,6],[1,5,7]) = \sum_{i=0}^{8} f([4,2,6],[1,5,7,i]) = 0$

$f([4,2,6],[1,5,7,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,7,0]) = 0$

$f([4,2,6],[1,5,7,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,7,3]) = 0$

$f([4,2,6],[1,5,7,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,7,8]) = 0$

$f([4,2,8],[1,5,7]) = \sum_{i=0}^{8} f([4,2,8],[1,5,7,i]) = 3$

$f([4,2,8],[1,5,7,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,7,0]) = 1$

$f([4,2,8],[1,5,7,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,7,3]) = 1$

$f([4,2,8],[1,5,7,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,5,7,6]) = 1$

$f([4,2],[1,5,8]) = \prod_{i=0}^{8} f([4,2,i],[1,5,8]) = 27$

$f([4,2,0],[1,5,8]) = \sum_{i=0}^{8} f([4,2,0],[1,5,8,i]) = 3$

$f([4,2,0],[1,5,8,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,8,3]) = 1$

$f([4,2,0],[1,5,8,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,8,6]) = 1$

$f([4,2,0],[1,5,8,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,5,8,7]) = 1$

$f([4,2,3],[1,5,8]) = \sum_{i=0}^{8} f([4,2,3],[1,5,8,i]) = 3$

$f([4,2,3],[1,5,8,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,8,0]) = 1$

$f([4,2,3],[1,5,8,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,8,6]) = 1$

$f([4,2,3],[1,5,8,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,5,8,7]) = 1$

$f([4,2,6],[1,5,8]) = \sum_{i=0}^{8} f([4,2,6],[1,5,8,i]) = 0$

$f([4,2,6],[1,5,8,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,8,0]) = 0$

$f([4,2,6],[1,5,8,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,8,3]) = 0$

$f([4,2,6],[1,5,8,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,5,8,7]) = 0$

$f([4,2,7],[1,5,8]) = \sum_{i=0}^{8} f([4,2,7],[1,5,8,i]) = 3$

$f([4,2,7],[1,5,8,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,8,0]) = 1$

$f([4,2,7],[1,5,8,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,8,3]) = 1$

$f([4,2,7],[1,5,8,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,5,8,6]) = 1$

$f([4,3],[1,5]) = \sum_{i=0}^{8} f([4,3],[1,5,i]) = 405$

$f([4,3],[1,5,0]) = \prod_{i=0}^{8} f([4,3,i],[1,5,0]) = 81$

$f([4,3,2],[1,5,0]) = \sum_{i=0}^{8} f([4,3,2],[1,5,0,i]) = 3$

$f([4,3,2],[1,5,0,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,0,6]) = 1$

$f([4,3,2],[1,5,0,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,0,7]) = 1$

$f([4,3,2],[1,5,0,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,0,8]) = 1$

$f([4,3,6],[1,5,0]) = \sum_{i=0}^{8} f([4,3,6],[1,5,0,i]) = 3$

$f([4,3,6],[1,5,0,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,0,2]) = 1$

$f([4,3,6],[1,5,0,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,0,7]) = 1$

$f([4,3,6],[1,5,0,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,0,8]) = 1$

$f([4,3,7],[1,5,0]) = \sum_{i=0}^{8} f([4,3,7],[1,5,0,i]) = 3$

$f([4,3,7],[1,5,0,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,0,2]) = 1$

$f([4,3,7],[1,5,0,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,0,6]) = 1$

$f([4,3,7],[1,5,0,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,0,8]) = 1$

$f([4,3,8],[1,5,0]) = \sum_{i=0}^{8} f([4,3,8],[1,5,0,i]) = 3$

$f([4,3,8],[1,5,0,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,0,2]) = 1$

$f([4,3,8],[1,5,0,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,0,6]) = 1$

$f([4,3,8],[1,5,0,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,0,7]) = 1$

$f([4,3],[1,5,2]) = \prod_{i=0}^{8} f([4,3,i],[1,5,2]) = 81$

$f([4,3,0],[1,5,2]) = \sum_{i=0}^{8} f([4,3,0],[1,5,2,i]) = 3$

$f([4,3,0],[1,5,2,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,2,6]) = 1$

$f([4,3,0],[1,5,2,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,2,7]) = 1$

$f([4,3,0],[1,5,2,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,2,8]) = 1$

$f([4,3,6],[1,5,2]) = \sum_{i=0}^{8} f([4,3,6],[1,5,2,i]) = 3$

$f([4,3,6],[1,5,2,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,2,0]) = 1$

$f([4,3,6],[1,5,2,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,2,7]) = 1$

$f([4,3,6],[1,5,2,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,2,8]) = 1$

$f([4,3,7],[1,5,2]) = \sum_{i=0}^{8} f([4,3,7],[1,5,2,i]) = 3$

$f([4,3,7],[1,5,2,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,2,0]) = 1$

$f([4,3,7],[1,5,2,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,2,6]) = 1$

$f([4,3,7],[1,5,2,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,2,8]) = 1$

$f([4,3,8],[1,5,2]) = \sum_{i=0}^{8} f([4,3,8],[1,5,2,i]) = 3$

$f([4,3,8],[1,5,2,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,2,0]) = 1$

$$f([4,3,8],[1,5,2,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,2,6]) = 1$$

$$f([4,3,8],[1,5,2,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,2,7]) = 1$$

$$f([4,3],[1,5,6]) = \prod_{i=0}^{8} f([4,3,i],[1,5,6]) = 81$$

$$f([4,3,0],[1,5,6]) = \sum_{i=0}^{8} f([4,3,0],[1,5,6,i]) = 3$$

$$f([4,3,0],[1,5,6,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,6,2]) = 1$$

$$f([4,3,0],[1,5,6,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,6,7]) = 1$$

$$f([4,3,0],[1,5,6,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,6,8]) = 1$$

$$f([4,3,2],[1,5,6]) = \sum_{i=0}^{8} f([4,3,2],[1,5,6,i]) = 3$$

$$f([4,3,2],[1,5,6,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,6,0]) = 1$$

$$f([4,3,2],[1,5,6,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,6,7]) = 1$$

$$f([4,3,2],[1,5,6,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,6,8]) = 1$$

$$f([4,3,7],[1,5,6]) = \sum_{i=0}^{8} f([4,3,7],[1,5,6,i]) = 3$$

$$f([4,3,7],[1,5,6,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,6,0]) = 1$$

$$f([4,3,7],[1,5,6,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,6,2]) = 1$$

$$f([4,3,7],[1,5,6,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,6,8]) = 1$$

$$f([4,3,8],[1,5,6]) = \sum_{i=0}^{8} f([4,3,8],[1,5,6,i]) = 3$$

$$f([4,3,8],[1,5,6,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,6,0]) = 1$$

$$f([4,3,8],[1,5,6,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,6,2]) = 1$$

$$f([4,3,8],[1,5,6,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,6,7]) = 1$$

$$f([4,3],[1,5,7]) = \prod_{i=0}^{8} f([4,3,i],[1,5,7]) = 81$$

$$f([4,3,0],[1,5,7]) = \sum_{i=0}^{8} f([4,3,0],[1,5,7,i]) = 3$$

$$f([4,3,0],[1,5,7,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,7,2]) = 1$$

$$f([4,3,0],[1,5,7,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,7,6]) = 1$$

$$f([4,3,0],[1,5,7,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,7,8]) = 1$$

$$f([4,3,2],[1,5,7]) = \sum_{i=0}^{8} f([4,3,2],[1,5,7,i]) = 3$$

$$f([4,3,2],[1,5,7,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,7,0]) = 1$$

$f([4,3,2],[1,5,7,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,7,6]) = 1$

$f([4,3,2],[1,5,7,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,7,8]) = 1$

$f([4,3,6],[1,5,7]) = \sum_{i=0}^{8} f([4,3,6],[1,5,7,i]) = 3$

$f([4,3,6],[1,5,7,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,7,0]) = 1$

$f([4,3,6],[1,5,7,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,7,2]) = 1$

$f([4,3,6],[1,5,7,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,7,8]) = 1$

$f([4,3,8],[1,5,7]) = \sum_{i=0}^{8} f([4,3,8],[1,5,7,i]) = 3$

$f([4,3,8],[1,5,7,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,7,0]) = 1$

$f([4,3,8],[1,5,7,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,7,2]) = 1$

$f([4,3,8],[1,5,7,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,5,7,6]) = 1$

$f([4,3],[1,5,8]) = \prod_{i=0}^{8} f([4,3,i],[1,5,8]) = 81$

$f([4,3,0],[1,5,8]) = \sum_{i=0}^{8} f([4,3,0],[1,5,8,i]) = 3$

$f([4,3,0],[1,5,8,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,8,2]) = 1$

$f([4,3,0],[1,5,8,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,8,6]) = 1$

$f([4,3,0],[1,5,8,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,5,8,7]) = 1$

$f([4,3,2],[1,5,8]) = \sum_{i=0}^{8} f([4,3,2],[1,5,8,i]) = 3$

$f([4,3,2],[1,5,8,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,8,0]) = 1$

$f([4,3,2],[1,5,8,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,8,6]) = 1$

$f([4,3,2],[1,5,8,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,5,8,7]) = 1$

$f([4,3,6],[1,5,8]) = \sum_{i=0}^{8} f([4,3,6],[1,5,8,i]) = 3$

$f([4,3,6],[1,5,8,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,8,0]) = 1$

$f([4,3,6],[1,5,8,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,8,2]) = 1$

$f([4,3,6],[1,5,8,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,5,8,7]) = 1$

$f([4,3,7],[1,5,8]) = \sum_{i=0}^{8} f([4,3,7],[1,5,8,i]) = 3$

$f([4,3,7],[1,5,8,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,8,0]) = 1$

$f([4,3,7],[1,5,8,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,8,2]) = 1$

$f([4,3,7],[1,5,8,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,5,8,6]) = 1$

$f([4,6],[1,5]) = \sum_{i=0}^{8} f([4,6],[1,5,i]) = 189$

$f([4,6],[1,5,0]) = \prod_{i=0}^{8} f([4,6,i],[1,5,0]) = 27$

$f([4,6,2],[1,5,0]) = \sum_{i=0}^{8} f([4,6,2],[1,5,0,i]) = 0$

$f([4,6,2],[1,5,0,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,0,3]) = 0$

$f([4,6,2],[1,5,0,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,0,7]) = 0$

$f([4,6,2],[1,5,0,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,0,8]) = 0$

$f([4,6,3],[1,5,0]) = \sum_{i=0}^{8} f([4,6,3],[1,5,0,i]) = 3$

$f([4,6,3],[1,5,0,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,0,2]) = 1$

$f([4,6,3],[1,5,0,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,0,7]) = 1$

$f([4,6,3],[1,5,0,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,0,8]) = 1$

$f([4,6,7],[1,5,0]) = \sum_{i=0}^{8} f([4,6,7],[1,5,0,i]) = 3$

$f([4,6,7],[1,5,0,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,0,2]) = 1$

$f([4,6,7],[1,5,0,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,0,3]) = 1$

$f([4,6,7],[1,5,0,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,0,8]) = 1$

$f([4,6,8],[1,5,0]) = \sum_{i=0}^{8} f([4,6,8],[1,5,0,i]) = 3$

$f([4,6,8],[1,5,0,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,0,2]) = 1$

$f([4,6,8],[1,5,0,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,0,3]) = 1$

$f([4,6,8],[1,5,0,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,0,7]) = 1$

$f([4,6],[1,5,2]) = \prod_{i=0}^{8} f([4,6,i],[1,5,2]) = 81$

$f([4,6,0],[1,5,2]) = \sum_{i=0}^{8} f([4,6,0],[1,5,2,i]) = 3$

$f([4,6,0],[1,5,2,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,2,3]) = 1$

$f([4,6,0],[1,5,2,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,2,7]) = 1$

$f([4,6,0],[1,5,2,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,2,8]) = 1$

$f([4,6,3],[1,5,2]) = \sum_{i=0}^{8} f([4,6,3],[1,5,2,i]) = 3$

$f([4,6,3],[1,5,2,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,2,0]) = 1$

$$f([4,6,3],[1,5,2,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,2,7]) = 1$$

$$f([4,6,3],[1,5,2,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,2,8]) = 1$$

$$f([4,6,7],[1,5,2]) = \sum_{i=0}^{8} f([4,6,7],[1,5,2,i]) = 3$$

$$f([4,6,7],[1,5,2,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,2,0]) = 1$$

$$f([4,6,7],[1,5,2,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,2,3]) = 1$$

$$f([4,6,7],[1,5,2,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,2,8]) = 1$$

$$f([4,6,8],[1,5,2]) = \sum_{i=0}^{8} f([4,6,8],[1,5,2,i]) = 3$$

$$f([4,6,8],[1,5,2,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,2,0]) = 1$$

$$f([4,6,8],[1,5,2,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,2,3]) = 1$$

$$f([4,6,8],[1,5,2,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,2,7]) = 1$$

$$f([4,6],[1,5,3]) = \prod_{i=0}^{8} f([4,6,i],[1,5,3]) = 27$$

$$f([4,6,0],[1,5,3]) = \sum_{i=0}^{8} f([4,6,0],[1,5,3,i]) = 3$$

$$f([4,6,0],[1,5,3,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,3,2]) = 1$$

$$f([4,6,0],[1,5,3,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,3,7]) = 1$$

$$f([4,6,0],[1,5,3,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,3,8]) = 1$$

$$f([4,6,2],[1,5,3]) = \sum_{i=0}^{8} f([4,6,2],[1,5,3,i]) = 0$$

$$f([4,6,2],[1,5,3,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,3,0]) = 0$$

$$f([4,6,2],[1,5,3,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,3,7]) = 0$$

$$f([4,6,2],[1,5,3,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,3,8]) = 0$$

$$f([4,6,7],[1,5,3]) = \sum_{i=0}^{8} f([4,6,7],[1,5,3,i]) = 3$$

$$f([4,6,7],[1,5,3,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,3,0]) = 1$$

$$f([4,6,7],[1,5,3,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,3,2]) = 1$$

$$f([4,6,7],[1,5,3,8]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,3,8]) = 1$$

$$f([4,6,8],[1,5,3]) = \sum_{i=0}^{8} f([4,6,8],[1,5,3,i]) = 3$$

$$f([4,6,8],[1,5,3,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,3,0]) = 1$$

$$f([4,6,8],[1,5,3,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,3,2]) = 1$$

$f([4,6,8],[1,5,3,7]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,3,7]) = 1$

$f([4,6],[1,5,7]) = \prod_{i=0}^{8} f([4,6,i],[1,5,7]) = 27$

$f([4,6,0],[1,5,7]) = \sum_{i=0}^{8} f([4,6,0],[1,5,7,i]) = 3$

$f([4,6,0],[1,5,7,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,7,2]) = 1$

$f([4,6,0],[1,5,7,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,7,3]) = 1$

$f([4,6,0],[1,5,7,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,7,8]) = 1$

$f([4,6,2],[1,5,7]) = \sum_{i=0}^{8} f([4,6,2],[1,5,7,i]) = 0$

$f([4,6,2],[1,5,7,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,7,0]) = 0$

$f([4,6,2],[1,5,7,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,7,3]) = 0$

$f([4,6,2],[1,5,7,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,7,8]) = 0$

$f([4,6,3],[1,5,7]) = \sum_{i=0}^{8} f([4,6,3],[1,5,7,i]) = 3$

$f([4,6,3],[1,5,7,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,7,0]) = 1$

$f([4,6,3],[1,5,7,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,7,2]) = 1$

$f([4,6,3],[1,5,7,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,7,8]) = 1$

$f([4,6,8],[1,5,7]) = \sum_{i=0}^{8} f([4,6,8],[1,5,7,i]) = 3$

$f([4,6,8],[1,5,7,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,7,0]) = 1$

$f([4,6,8],[1,5,7,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,7,2]) = 1$

$f([4,6,8],[1,5,7,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,5,7,3]) = 1$

$f([4,6],[1,5,8]) = \prod_{i=0}^{8} f([4,6,i],[1,5,8]) = 27$

$f([4,6,0],[1,5,8]) = \sum_{i=0}^{8} f([4,6,0],[1,5,8,i]) = 3$

$f([4,6,0],[1,5,8,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,8,2]) = 1$

$f([4,6,0],[1,5,8,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,8,3]) = 1$

$f([4,6,0],[1,5,8,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,5,8,7]) = 1$

$f([4,6,2],[1,5,8]) = \sum_{i=0}^{8} f([4,6,2],[1,5,8,i]) = 0$

$f([4,6,2],[1,5,8,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,8,0]) = 0$

$f([4,6,2],[1,5,8,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,8,3]) = 0$

$$f([4,6,2],[1,5,8,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,5,8,7]) = 0$$

$$f([4,6,3],[1,5,8]) = \sum_{i=0}^{8} f([4,6,3],[1,5,8,i]) = 3$$

$$f([4,6,3],[1,5,8,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,8,0]) = 1$$

$$f([4,6,3],[1,5,8,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,8,2]) = 1$$

$$f([4,6,3],[1,5,8,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,5,8,7]) = 1$$

$$f([4,6,7],[1,5,8]) = \sum_{i=0}^{8} f([4,6,7],[1,5,8,i]) = 3$$

$$f([4,6,7],[1,5,8,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,8,0]) = 1$$

$$f([4,6,7],[1,5,8,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,8,2]) = 1$$

$$f([4,6,7],[1,5,8,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,5,8,3]) = 1$$

$$f([4,7],[1,5]) = \sum_{i=0}^{8} f([4,7],[1,5,i]) = 405$$

$$f([4,7],[1,5,0]) = \prod_{i=0}^{8} f([4,7,i],[1,5,0]) = 81$$

$$f([4,7,2],[1,5,0]) = \sum_{i=0}^{8} f([4,7,2],[1,5,0,i]) = 3$$

$$f([4,7,2],[1,5,0,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,0,3]) = 1$$

$$f([4,7,2],[1,5,0,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,0,6]) = 1$$

$$f([4,7,2],[1,5,0,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,0,8]) = 1$$

$$f([4,7,3],[1,5,0]) = \sum_{i=0}^{8} f([4,7,3],[1,5,0,i]) = 3$$

$$f([4,7,3],[1,5,0,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,0,2]) = 1$$

$$f([4,7,3],[1,5,0,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,0,6]) = 1$$

$$f([4,7,3],[1,5,0,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,0,8]) = 1$$

$$f([4,7,6],[1,5,0]) = \sum_{i=0}^{8} f([4,7,6],[1,5,0,i]) = 3$$

$$f([4,7,6],[1,5,0,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,0,2]) = 1$$

$$f([4,7,6],[1,5,0,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,0,3]) = 1$$

$$f([4,7,6],[1,5,0,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,0,8]) = 1$$

$$f([4,7,8],[1,5,0]) = \sum_{i=0}^{8} f([4,7,8],[1,5,0,i]) = 3$$

$$f([4,7,8],[1,5,0,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,0,2]) = 1$$

$$f([4,7,8],[1,5,0,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,0,3]) = 1$$

$f([4,7,8],[1,5,0,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,0,6]) = 1$

$f([4,7],[1,5,2]) = \prod_{i=0}^{8} f([4,7,i],[1,5,2]) = 81$

$f([4,7,0],[1,5,2]) = \sum_{i=0}^{8} f([4,7,0],[1,5,2,i]) = 3$

$f([4,7,0],[1,5,2,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,2,3]) = 1$

$f([4,7,0],[1,5,2,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,2,6]) = 1$

$f([4,7,0],[1,5,2,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,2,8]) = 1$

$f([4,7,3],[1,5,2]) = \sum_{i=0}^{8} f([4,7,3],[1,5,2,i]) = 3$

$f([4,7,3],[1,5,2,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,2,0]) = 1$

$f([4,7,3],[1,5,2,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,2,6]) = 1$

$f([4,7,3],[1,5,2,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,2,8]) = 1$

$f([4,7,6],[1,5,2]) = \sum_{i=0}^{8} f([4,7,6],[1,5,2,i]) = 3$

$f([4,7,6],[1,5,2,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,2,0]) = 1$

$f([4,7,6],[1,5,2,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,2,3]) = 1$

$f([4,7,6],[1,5,2,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,2,8]) = 1$

$f([4,7,8],[1,5,2]) = \sum_{i=0}^{8} f([4,7,8],[1,5,2,i]) = 3$

$f([4,7,8],[1,5,2,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,2,0]) = 1$

$f([4,7,8],[1,5,2,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,2,3]) = 1$

$f([4,7,8],[1,5,2,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,2,6]) = 1$

$f([4,7],[1,5,3]) = \prod_{i=0}^{8} f([4,7,i],[1,5,3]) = 81$

$f([4,7,0],[1,5,3]) = \sum_{i=0}^{8} f([4,7,0],[1,5,3,i]) = 3$

$f([4,7,0],[1,5,3,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,3,2]) = 1$

$f([4,7,0],[1,5,3,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,3,6]) = 1$

$f([4,7,0],[1,5,3,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,3,8]) = 1$

$f([4,7,2],[1,5,3]) = \sum_{i=0}^{8} f([4,7,2],[1,5,3,i]) = 3$

$f([4,7,2],[1,5,3,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,3,0]) = 1$

$f([4,7,2],[1,5,3,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,3,6]) = 1$

$$f([4,7,2],[1,5,3,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,3,8]) = 1$$

$$f([4,7,6],[1,5,3]) = \sum_{i=0}^{8} f([4,7,6],[1,5,3,i]) = 3$$

$$f([4,7,6],[1,5,3,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,3,0]) = 1$$

$$f([4,7,6],[1,5,3,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,3,2]) = 1$$

$$f([4,7,6],[1,5,3,8]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,3,8]) = 1$$

$$f([4,7,8],[1,5,3]) = \sum_{i=0}^{8} f([4,7,8],[1,5,3,i]) = 3$$

$$f([4,7,8],[1,5,3,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,3,0]) = 1$$

$$f([4,7,8],[1,5,3,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,3,2]) = 1$$

$$f([4,7,8],[1,5,3,6]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,3,6]) = 1$$

$$f([4,7],[1,5,6]) = \prod_{i=0}^{8} f([4,7,i],[1,5,6]) = 81$$

$$f([4,7,0],[1,5,6]) = \sum_{i=0}^{8} f([4,7,0],[1,5,6,i]) = 3$$

$$f([4,7,0],[1,5,6,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,6,2]) = 1$$

$$f([4,7,0],[1,5,6,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,6,3]) = 1$$

$$f([4,7,0],[1,5,6,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,6,8]) = 1$$

$$f([4,7,2],[1,5,6]) = \sum_{i=0}^{8} f([4,7,2],[1,5,6,i]) = 3$$

$$f([4,7,2],[1,5,6,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,6,0]) = 1$$

$$f([4,7,2],[1,5,6,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,6,3]) = 1$$

$$f([4,7,2],[1,5,6,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,6,8]) = 1$$

$$f([4,7,3],[1,5,6]) = \sum_{i=0}^{8} f([4,7,3],[1,5,6,i]) = 3$$

$$f([4,7,3],[1,5,6,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,6,0]) = 1$$

$$f([4,7,3],[1,5,6,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,6,2]) = 1$$

$$f([4,7,3],[1,5,6,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,6,8]) = 1$$

$$f([4,7,8],[1,5,6]) = \sum_{i=0}^{8} f([4,7,8],[1,5,6,i]) = 3$$

$$f([4,7,8],[1,5,6,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,6,0]) = 1$$

$$f([4,7,8],[1,5,6,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,6,2]) = 1$$

$$f([4,7,8],[1,5,6,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,5,6,3]) = 1$$

$f([4,7],[1,5,8]) = \prod_{i=0}^{8} f([4,7,i],[1,5,8]) = 81$

$f([4,7,0],[1,5,8]) = \sum_{i=0}^{8} f([4,7,0],[1,5,8,i]) = 3$

$f([4,7,0],[1,5,8,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,8,2]) = 1$

$f([4,7,0],[1,5,8,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,8,3]) = 1$

$f([4,7,0],[1,5,8,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,5,8,6]) = 1$

$f([4,7,2],[1,5,8]) = \sum_{i=0}^{8} f([4,7,2],[1,5,8,i]) = 3$

$f([4,7,2],[1,5,8,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,8,0]) = 1$

$f([4,7,2],[1,5,8,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,8,3]) = 1$

$f([4,7,2],[1,5,8,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,5,8,6]) = 1$

$f([4,7,3],[1,5,8]) = \sum_{i=0}^{8} f([4,7,3],[1,5,8,i]) = 3$

$f([4,7,3],[1,5,8,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,8,0]) = 1$

$f([4,7,3],[1,5,8,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,8,2]) = 1$

$f([4,7,3],[1,5,8,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,5,8,6]) = 1$

$f([4,7,6],[1,5,8]) = \sum_{i=0}^{8} f([4,7,6],[1,5,8,i]) = 3$

$f([4,7,6],[1,5,8,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,8,0]) = 1$

$f([4,7,6],[1,5,8,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,8,2]) = 1$

$f([4,7,6],[1,5,8,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,5,8,3]) = 1$

$f([4,8],[1,5]) = \sum_{i=0}^{8} f([4,8],[1,5,i]) = 189$

$f([4,8],[1,5,0]) = \prod_{i=0}^{8} f([4,8,i],[1,5,0]) = 81$

$f([4,8,2],[1,5,0]) = \sum_{i=0}^{8} f([4,8,2],[1,5,0,i]) = 3$

$f([4,8,2],[1,5,0,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,0,3]) = 1$

$f([4,8,2],[1,5,0,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,0,6]) = 1$

$f([4,8,2],[1,5,0,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,0,7]) = 1$

$f([4,8,3],[1,5,0]) = \sum_{i=0}^{8} f([4,8,3],[1,5,0,i]) = 3$

$f([4,8,3],[1,5,0,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,0,2]) = 1$

$f([4,8,3],[1,5,0,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,0,6]) = 1$

$$f([4,8,3],[1,5,0,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,0,7]) = 1$$

$$f([4,8,6],[1,5,0]) = \sum_{i=0}^{8} f([4,8,6],[1,5,0,i]) = 3$$

$$f([4,8,6],[1,5,0,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,0,2]) = 1$$

$$f([4,8,6],[1,5,0,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,0,3]) = 1$$

$$f([4,8,6],[1,5,0,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,0,7]) = 1$$

$$f([4,8,7],[1,5,0]) = \sum_{i=0}^{8} f([4,8,7],[1,5,0,i]) = 3$$

$$f([4,8,7],[1,5,0,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,0,2]) = 1$$

$$f([4,8,7],[1,5,0,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,0,3]) = 1$$

$$f([4,8,7],[1,5,0,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,0,6]) = 1$$

$$f([4,8],[1,5,2]) = \prod_{i=0}^{8} f([4,8,i],[1,5,2]) = 27$$

$$f([4,8,0],[1,5,2]) = \sum_{i=0}^{8} f([4,8,0],[1,5,2,i]) = 0$$

$$f([4,8,0],[1,5,2,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,2,3]) = 0$$

$$f([4,8,0],[1,5,2,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,2,6]) = 0$$

$$f([4,8,0],[1,5,2,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,2,7]) = 0$$

$$f([4,8,3],[1,5,2]) = \sum_{i=0}^{8} f([4,8,3],[1,5,2,i]) = 3$$

$$f([4,8,3],[1,5,2,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,2,0]) = 1$$

$$f([4,8,3],[1,5,2,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,2,6]) = 1$$

$$f([4,8,3],[1,5,2,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,2,7]) = 1$$

$$f([4,8,6],[1,5,2]) = \sum_{i=0}^{8} f([4,8,6],[1,5,2,i]) = 3$$

$$f([4,8,6],[1,5,2,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,2,0]) = 1$$

$$f([4,8,6],[1,5,2,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,2,3]) = 1$$

$$f([4,8,6],[1,5,2,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,2,7]) = 1$$

$$f([4,8,7],[1,5,2]) = \sum_{i=0}^{8} f([4,8,7],[1,5,2,i]) = 3$$

$$f([4,8,7],[1,5,2,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,2,0]) = 1$$

$$f([4,8,7],[1,5,2,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,2,3]) = 1$$

$$f([4,8,7],[1,5,2,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,2,6]) = 1$$

$f([4,8],[1,5,3]) = \prod_{i=0}^{8} f([4,8,i],[1,5,3]) = 27$

$f([4,8,0],[1,5,3]) = \sum_{i=0}^{8} f([4,8,0],[1,5,3,i]) = 0$

$f([4,8,0],[1,5,3,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,3,2]) = 0$

$f([4,8,0],[1,5,3,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,3,6]) = 0$

$f([4,8,0],[1,5,3,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,3,7]) = 0$

$f([4,8,2],[1,5,3]) = \sum_{i=0}^{8} f([4,8,2],[1,5,3,i]) = 3$

$f([4,8,2],[1,5,3,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,3,0]) = 1$

$f([4,8,2],[1,5,3,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,3,6]) = 1$

$f([4,8,2],[1,5,3,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,3,7]) = 1$

$f([4,8,6],[1,5,3]) = \sum_{i=0}^{8} f([4,8,6],[1,5,3,i]) = 3$

$f([4,8,6],[1,5,3,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,3,0]) = 1$

$f([4,8,6],[1,5,3,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,3,2]) = 1$

$f([4,8,6],[1,5,3,7]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,3,7]) = 1$

$f([4,8,7],[1,5,3]) = \sum_{i=0}^{8} f([4,8,7],[1,5,3,i]) = 3$

$f([4,8,7],[1,5,3,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,3,0]) = 1$

$f([4,8,7],[1,5,3,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,3,2]) = 1$

$f([4,8,7],[1,5,3,6]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,3,6]) = 1$

$f([4,8],[1,5,6]) = \prod_{i=0}^{8} f([4,8,i],[1,5,6]) = 27$

$f([4,8,0],[1,5,6]) = \sum_{i=0}^{8} f([4,8,0],[1,5,6,i]) = 0$

$f([4,8,0],[1,5,6,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,6,2]) = 0$

$f([4,8,0],[1,5,6,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,6,3]) = 0$

$f([4,8,0],[1,5,6,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,6,7]) = 0$

$f([4,8,2],[1,5,6]) = \sum_{i=0}^{8} f([4,8,2],[1,5,6,i]) = 3$

$f([4,8,2],[1,5,6,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,6,0]) = 1$

$f([4,8,2],[1,5,6,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,6,3]) = 1$

$f([4,8,2],[1,5,6,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,6,7]) = 1$

$$f([4,8,3],[1,5,6]) = \sum_{i=0}^{8} f([4,8,3],[1,5,6,i]) = 3$$

$$f([4,8,3],[1,5,6,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,6,0]) = 1$$

$$f([4,8,3],[1,5,6,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,6,2]) = 1$$

$$f([4,8,3],[1,5,6,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,6,7]) = 1$$

$$f([4,8,7],[1,5,6]) = \sum_{i=0}^{8} f([4,8,7],[1,5,6,i]) = 3$$

$$f([4,8,7],[1,5,6,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,6,0]) = 1$$

$$f([4,8,7],[1,5,6,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,6,2]) = 1$$

$$f([4,8,7],[1,5,6,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,5,6,3]) = 1$$

$$f([4,8],[1,5,7]) = \prod_{i=0}^{8} f([4,8,i],[1,5,7]) = 27$$

$$f([4,8,0],[1,5,7]) = \sum_{i=0}^{8} f([4,8,0],[1,5,7,i]) = 0$$

$$f([4,8,0],[1,5,7,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,7,2]) = 0$$

$$f([4,8,0],[1,5,7,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,7,3]) = 0$$

$$f([4,8,0],[1,5,7,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,5,7,6]) = 0$$

$$f([4,8,2],[1,5,7]) = \sum_{i=0}^{8} f([4,8,2],[1,5,7,i]) = 3$$

$$f([4,8,2],[1,5,7,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,7,0]) = 1$$

$$f([4,8,2],[1,5,7,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,7,3]) = 1$$

$$f([4,8,2],[1,5,7,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,5,7,6]) = 1$$

$$f([4,8,3],[1,5,7]) = \sum_{i=0}^{8} f([4,8,3],[1,5,7,i]) = 3$$

$$f([4,8,3],[1,5,7,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,7,0]) = 1$$

$$f([4,8,3],[1,5,7,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,7,2]) = 1$$

$$f([4,8,3],[1,5,7,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,5,7,6]) = 1$$

$$f([4,8,6],[1,5,7]) = \sum_{i=0}^{8} f([4,8,6],[1,5,7,i]) = 3$$

$$f([4,8,6],[1,5,7,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,7,0]) = 1$$

$$f([4,8,6],[1,5,7,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,7,2]) = 1$$

$$f([4,8,6],[1,5,7,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,5,7,3]) = 1$$

$$f([4],[1,6]) = \prod_{i=0}^{8} f([4,i],[1,6]) \approx 1 \cdot 10^{14.3208}$$

$f([4,0],[1,6]) = \sum_{i=0}^{8} f([4,0],[1,6,i]) = 189$

$f([4,0],[1,6,2]) = \prod_{i=0}^{8} f([4,0,i],[1,6,2]) = 27$

$f([4,0,3],[1,6,2]) = \sum_{i=0}^{8} f([4,0,3],[1,6,2,i]) = 3$

$f([4,0,3],[1,6,2,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,2,5]) = 1$

$f([4,0,3],[1,6,2,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,2,7]) = 1$

$f([4,0,3],[1,6,2,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,2,8]) = 1$

$f([4,0,5],[1,6,2]) = \sum_{i=0}^{8} f([4,0,5],[1,6,2,i]) = 3$

$f([4,0,5],[1,6,2,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,2,3]) = 1$

$f([4,0,5],[1,6,2,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,2,7]) = 1$

$f([4,0,5],[1,6,2,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,2,8]) = 1$

$f([4,0,7],[1,6,2]) = \sum_{i=0}^{8} f([4,0,7],[1,6,2,i]) = 3$

$f([4,0,7],[1,6,2,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,2,3]) = 1$

$f([4,0,7],[1,6,2,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,2,5]) = 1$

$f([4,0,7],[1,6,2,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,2,8]) = 1$

$f([4,0,8],[1,6,2]) = \sum_{i=0}^{8} f([4,0,8],[1,6,2,i]) = 0$

$f([4,0,8],[1,6,2,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,2,3]) = 0$

$f([4,0,8],[1,6,2,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,2,5]) = 0$

$f([4,0,8],[1,6,2,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,2,7]) = 0$

$f([4,0],[1,6,3]) = \prod_{i=0}^{8} f([4,0,i],[1,6,3]) = 27$

$f([4,0,2],[1,6,3]) = \sum_{i=0}^{8} f([4,0,2],[1,6,3,i]) = 3$

$f([4,0,2],[1,6,3,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,3,5]) = 1$

$f([4,0,2],[1,6,3,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,3,7]) = 1$

$f([4,0,2],[1,6,3,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,3,8]) = 1$

$f([4,0,5],[1,6,3]) = \sum_{i=0}^{8} f([4,0,5],[1,6,3,i]) = 3$

$f([4,0,5],[1,6,3,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,3,2]) = 1$

$f([4,0,5],[1,6,3,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,3,7]) = 1$

$$f([4,0,5],[1,6,3,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,3,8]) = 1$$

$$f([4,0,7],[1,6,3]) = \sum_{i=0}^{8} f([4,0,7],[1,6,3,i]) = 3$$

$$f([4,0,7],[1,6,3,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,3,2]) = 1$$

$$f([4,0,7],[1,6,3,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,3,5]) = 1$$

$$f([4,0,7],[1,6,3,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,3,8]) = 1$$

$$f([4,0,8],[1,6,3]) = \sum_{i=0}^{8} f([4,0,8],[1,6,3,i]) = 0$$

$$f([4,0,8],[1,6,3,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,3,2]) = 0$$

$$f([4,0,8],[1,6,3,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,3,5]) = 0$$

$$f([4,0,8],[1,6,3,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,3,7]) = 0$$

$$f([4,0],[1,6,5]) = \prod_{i=0}^{8} f([4,0,i],[1,6,5]) = 27$$

$$f([4,0,2],[1,6,5]) = \sum_{i=0}^{8} f([4,0,2],[1,6,5,i]) = 3$$

$$f([4,0,2],[1,6,5,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,5,3]) = 1$$

$$f([4,0,2],[1,6,5,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,5,7]) = 1$$

$$f([4,0,2],[1,6,5,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,5,8]) = 1$$

$$f([4,0,3],[1,6,5]) = \sum_{i=0}^{8} f([4,0,3],[1,6,5,i]) = 3$$

$$f([4,0,3],[1,6,5,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,5,2]) = 1$$

$$f([4,0,3],[1,6,5,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,5,7]) = 1$$

$$f([4,0,3],[1,6,5,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,5,8]) = 1$$

$$f([4,0,7],[1,6,5]) = \sum_{i=0}^{8} f([4,0,7],[1,6,5,i]) = 3$$

$$f([4,0,7],[1,6,5,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,5,2]) = 1$$

$$f([4,0,7],[1,6,5,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,5,3]) = 1$$

$$f([4,0,7],[1,6,5,8]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,5,8]) = 1$$

$$f([4,0,8],[1,6,5]) = \sum_{i=0}^{8} f([4,0,8],[1,6,5,i]) = 0$$

$$f([4,0,8],[1,6,5,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,5,2]) = 0$$

$$f([4,0,8],[1,6,5,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,5,3]) = 0$$

$$f([4,0,8],[1,6,5,7]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,5,7]) = 0$$

$f([4,0],[1,6,7]) = \prod_{i=0}^{8} f([4,0,i],[1,6,7]) = 27$

$f([4,0,2],[1,6,7]) = \sum_{i=0}^{8} f([4,0,2],[1,6,7,i]) = 3$

$f([4,0,2],[1,6,7,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,7,3]) = 1$

$f([4,0,2],[1,6,7,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,7,5]) = 1$

$f([4,0,2],[1,6,7,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,7,8]) = 1$

$f([4,0,3],[1,6,7]) = \sum_{i=0}^{8} f([4,0,3],[1,6,7,i]) = 3$

$f([4,0,3],[1,6,7,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,7,2]) = 1$

$f([4,0,3],[1,6,7,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,7,5]) = 1$

$f([4,0,3],[1,6,7,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,7,8]) = 1$

$f([4,0,5],[1,6,7]) = \sum_{i=0}^{8} f([4,0,5],[1,6,7,i]) = 3$

$f([4,0,5],[1,6,7,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,7,2]) = 1$

$f([4,0,5],[1,6,7,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,7,3]) = 1$

$f([4,0,5],[1,6,7,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,7,8]) = 1$

$f([4,0,8],[1,6,7]) = \sum_{i=0}^{8} f([4,0,8],[1,6,7,i]) = 0$

$f([4,0,8],[1,6,7,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,7,2]) = 0$

$f([4,0,8],[1,6,7,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,7,3]) = 0$

$f([4,0,8],[1,6,7,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,6,7,5]) = 0$

$f([4,0],[1,6,8]) = \prod_{i=0}^{8} f([4,0,i],[1,6,8]) = 81$

$f([4,0,2],[1,6,8]) = \sum_{i=0}^{8} f([4,0,2],[1,6,8,i]) = 3$

$f([4,0,2],[1,6,8,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,8,3]) = 1$

$f([4,0,2],[1,6,8,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,8,5]) = 1$

$f([4,0,2],[1,6,8,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,6,8,7]) = 1$

$f([4,0,3],[1,6,8]) = \sum_{i=0}^{8} f([4,0,3],[1,6,8,i]) = 3$

$f([4,0,3],[1,6,8,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,8,2]) = 1$

$f([4,0,3],[1,6,8,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,8,5]) = 1$

$f([4,0,3],[1,6,8,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,6,8,7]) = 1$

$f([4,0,5],[1,6,8]) = \sum_{i=0}^{8} f([4,0,5],[1,6,8,i]) = 3$

$f([4,0,5],[1,6,8,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,8,2]) = 1$

$f([4,0,5],[1,6,8,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,8,3]) = 1$

$f([4,0,5],[1,6,8,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,6,8,7]) = 1$

$f([4,0,7],[1,6,8]) = \sum_{i=0}^{8} f([4,0,7],[1,6,8,i]) = 3$

$f([4,0,7],[1,6,8,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,8,2]) = 1$

$f([4,0,7],[1,6,8,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,8,3]) = 1$

$f([4,0,7],[1,6,8,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,6,8,5]) = 1$

$f([4,2],[1,6]) = \sum_{i=0}^{8} f([4,2],[1,6,i]) = 405$

$f([4,2],[1,6,0]) = \prod_{i=0}^{8} f([4,2,i],[1,6,0]) = 81$

$f([4,2,3],[1,6,0]) = \sum_{i=0}^{8} f([4,2,3],[1,6,0,i]) = 3$

$f([4,2,3],[1,6,0,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,0,5]) = 1$

$f([4,2,3],[1,6,0,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,0,7]) = 1$

$f([4,2,3],[1,6,0,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,0,8]) = 1$

$f([4,2,5],[1,6,0]) = \sum_{i=0}^{8} f([4,2,5],[1,6,0,i]) = 3$

$f([4,2,5],[1,6,0,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,0,3]) = 1$

$f([4,2,5],[1,6,0,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,0,7]) = 1$

$f([4,2,5],[1,6,0,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,0,8]) = 1$

$f([4,2,7],[1,6,0]) = \sum_{i=0}^{8} f([4,2,7],[1,6,0,i]) = 3$

$f([4,2,7],[1,6,0,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,0,3]) = 1$

$f([4,2,7],[1,6,0,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,0,5]) = 1$

$f([4,2,7],[1,6,0,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,0,8]) = 1$

$f([4,2,8],[1,6,0]) = \sum_{i=0}^{8} f([4,2,8],[1,6,0,i]) = 3$

$f([4,2,8],[1,6,0,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,0,3]) = 1$

$f([4,2,8],[1,6,0,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,0,5]) = 1$

$f([4,2,8],[1,6,0,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,0,7]) = 1$

$f([4,2],[1,6,3]) = \prod_{i=0}^{8} f([4,2,i],[1,6,3]) = 81$

$f([4,2,0],[1,6,3]) = \sum_{i=0}^{8} f([4,2,0],[1,6,3,i]) = 3$

$f([4,2,0],[1,6,3,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,3,5]) = 1$

$f([4,2,0],[1,6,3,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,3,7]) = 1$

$f([4,2,0],[1,6,3,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,3,8]) = 1$

$f([4,2,5],[1,6,3]) = \sum_{i=0}^{8} f([4,2,5],[1,6,3,i]) = 3$

$f([4,2,5],[1,6,3,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,3,0]) = 1$

$f([4,2,5],[1,6,3,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,3,7]) = 1$

$f([4,2,5],[1,6,3,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,3,8]) = 1$

$f([4,2,7],[1,6,3]) = \sum_{i=0}^{8} f([4,2,7],[1,6,3,i]) = 3$

$f([4,2,7],[1,6,3,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,3,0]) = 1$

$f([4,2,7],[1,6,3,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,3,5]) = 1$

$f([4,2,7],[1,6,3,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,3,8]) = 1$

$f([4,2,8],[1,6,3]) = \sum_{i=0}^{8} f([4,2,8],[1,6,3,i]) = 3$

$f([4,2,8],[1,6,3,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,3,0]) = 1$

$f([4,2,8],[1,6,3,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,3,5]) = 1$

$f([4,2,8],[1,6,3,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,3,7]) = 1$

$f([4,2],[1,6,5]) = \prod_{i=0}^{8} f([4,2,i],[1,6,5]) = 81$

$f([4,2,0],[1,6,5]) = \sum_{i=0}^{8} f([4,2,0],[1,6,5,i]) = 3$

$f([4,2,0],[1,6,5,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,5,3]) = 1$

$f([4,2,0],[1,6,5,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,5,7]) = 1$

$f([4,2,0],[1,6,5,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,5,8]) = 1$

$f([4,2,3],[1,6,5]) = \sum_{i=0}^{8} f([4,2,3],[1,6,5,i]) = 3$

$f([4,2,3],[1,6,5,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,5,0]) = 1$

$f([4,2,3],[1,6,5,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,5,7]) = 1$

$f([4,2,3],[1,6,5,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,5,8]) = 1$

$f([4,2,7],[1,6,5]) = \sum_{i=0}^{8} f([4,2,7],[1,6,5,i]) = 3$

$f([4,2,7],[1,6,5,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,5,0]) = 1$

$f([4,2,7],[1,6,5,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,5,3]) = 1$

$f([4,2,7],[1,6,5,8]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,5,8]) = 1$

$f([4,2,8],[1,6,5]) = \sum_{i=0}^{8} f([4,2,8],[1,6,5,i]) = 3$

$f([4,2,8],[1,6,5,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,5,0]) = 1$

$f([4,2,8],[1,6,5,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,5,3]) = 1$

$f([4,2,8],[1,6,5,7]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,5,7]) = 1$

$f([4,2],[1,6,7]) = \prod_{i=0}^{8} f([4,2,i],[1,6,7]) = 81$

$f([4,2,0],[1,6,7]) = \sum_{i=0}^{8} f([4,2,0],[1,6,7,i]) = 3$

$f([4,2,0],[1,6,7,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,7,3]) = 1$

$f([4,2,0],[1,6,7,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,7,5]) = 1$

$f([4,2,0],[1,6,7,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,7,8]) = 1$

$f([4,2,3],[1,6,7]) = \sum_{i=0}^{8} f([4,2,3],[1,6,7,i]) = 3$

$f([4,2,3],[1,6,7,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,7,0]) = 1$

$f([4,2,3],[1,6,7,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,7,5]) = 1$

$f([4,2,3],[1,6,7,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,7,8]) = 1$

$f([4,2,5],[1,6,7]) = \sum_{i=0}^{8} f([4,2,5],[1,6,7,i]) = 3$

$f([4,2,5],[1,6,7,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,7,0]) = 1$

$f([4,2,5],[1,6,7,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,7,3]) = 1$

$f([4,2,5],[1,6,7,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,7,8]) = 1$

$f([4,2,8],[1,6,7]) = \sum_{i=0}^{8} f([4,2,8],[1,6,7,i]) = 3$

$f([4,2,8],[1,6,7,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,7,0]) = 1$

$f([4,2,8],[1,6,7,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,7,3]) = 1$

$f([4,2,8],[1,6,7,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,6,7,5]) = 1$

$f([4,2],[1,6,8]) = \prod_{i=0}^{8} f([4,2,i],[1,6,8]) = 81$

$f([4,2,0],[1,6,8]) = \sum_{i=0}^{8} f([4,2,0],[1,6,8,i]) = 3$

$f([4,2,0],[1,6,8,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,8,3]) = 1$

$f([4,2,0],[1,6,8,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,8,5]) = 1$

$f([4,2,0],[1,6,8,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,6,8,7]) = 1$

$f([4,2,3],[1,6,8]) = \sum_{i=0}^{8} f([4,2,3],[1,6,8,i]) = 3$

$f([4,2,3],[1,6,8,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,8,0]) = 1$

$f([4,2,3],[1,6,8,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,8,5]) = 1$

$f([4,2,3],[1,6,8,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,6,8,7]) = 1$

$f([4,2,5],[1,6,8]) = \sum_{i=0}^{8} f([4,2,5],[1,6,8,i]) = 3$

$f([4,2,5],[1,6,8,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,8,0]) = 1$

$f([4,2,5],[1,6,8,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,8,3]) = 1$

$f([4,2,5],[1,6,8,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,6,8,7]) = 1$

$f([4,2,7],[1,6,8]) = \sum_{i=0}^{8} f([4,2,7],[1,6,8,i]) = 3$

$f([4,2,7],[1,6,8,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,8,0]) = 1$

$f([4,2,7],[1,6,8,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,8,3]) = 1$

$f([4,2,7],[1,6,8,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,6,8,5]) = 1$

$f([4,3],[1,6]) = \sum_{i=0}^{8} f([4,3],[1,6,i]) = 189$

$f([4,3],[1,6,0]) = \prod_{i=0}^{8} f([4,3,i],[1,6,0]) = 27$

$f([4,3,2],[1,6,0]) = \sum_{i=0}^{8} f([4,3,2],[1,6,0,i]) = 3$

$f([4,3,2],[1,6,0,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,0,5]) = 1$

$f([4,3,2],[1,6,0,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,0,7]) = 1$

$f([4,3,2],[1,6,0,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,0,8]) = 1$

$f([4,3,5],[1,6,0]) = \sum_{i=0}^{8} f([4,3,5],[1,6,0,i]) = 0$

$f([4,3,5],[1,6,0,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,0,2]) = 0$

$f([4,3,5],[1,6,0,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,0,7]) = 0$

$f([4,3,5],[1,6,0,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,0,8]) = 0$

$f([4,3,7],[1,6,0]) = \sum_{i=0}^{8} f([4,3,7],[1,6,0,i]) = 3$

$f([4,3,7],[1,6,0,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,0,2]) = 1$

$f([4,3,7],[1,6,0,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,0,5]) = 1$

$f([4,3,7],[1,6,0,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,0,8]) = 1$

$f([4,3,8],[1,6,0]) = \sum_{i=0}^{8} f([4,3,8],[1,6,0,i]) = 3$

$f([4,3,8],[1,6,0,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,0,2]) = 1$

$f([4,3,8],[1,6,0,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,0,5]) = 1$

$f([4,3,8],[1,6,0,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,0,7]) = 1$

$f([4,3],[1,6,2]) = \prod_{i=0}^{8} f([4,3,i],[1,6,2]) = 27$

$f([4,3,0],[1,6,2]) = \sum_{i=0}^{8} f([4,3,0],[1,6,2,i]) = 3$

$f([4,3,0],[1,6,2,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,2,5]) = 1$

$f([4,3,0],[1,6,2,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,2,7]) = 1$

$f([4,3,0],[1,6,2,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,2,8]) = 1$

$f([4,3,5],[1,6,2]) = \sum_{i=0}^{8} f([4,3,5],[1,6,2,i]) = 0$

$f([4,3,5],[1,6,2,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,2,0]) = 0$

$f([4,3,5],[1,6,2,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,2,7]) = 0$

$f([4,3,5],[1,6,2,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,2,8]) = 0$

$f([4,3,7],[1,6,2]) = \sum_{i=0}^{8} f([4,3,7],[1,6,2,i]) = 3$

$f([4,3,7],[1,6,2,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,2,0]) = 1$

$f([4,3,7],[1,6,2,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,2,5]) = 1$

$f([4,3,7],[1,6,2,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,2,8]) = 1$

$f([4,3,8],[1,6,2]) = \sum_{i=0}^{8} f([4,3,8],[1,6,2,i]) = 3$

$f([4,3,8],[1,6,2,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,2,0]) = 1$

$f([4,3,8],[1,6,2,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,2,5]) = 1$

$f([4,3,8],[1,6,2,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,2,7]) = 1$

$f([4,3],[1,6,5]) = \prod_{i=0}^{8} f([4,3,i],[1,6,5]) = 81$

$f([4,3,0],[1,6,5]) = \sum_{i=0}^{8} f([4,3,0],[1,6,5,i]) = 3$

$f([4,3,0],[1,6,5,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,5,2]) = 1$

$f([4,3,0],[1,6,5,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,5,7]) = 1$

$f([4,3,0],[1,6,5,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,5,8]) = 1$

$f([4,3,2],[1,6,5]) = \sum_{i=0}^{8} f([4,3,2],[1,6,5,i]) = 3$

$f([4,3,2],[1,6,5,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,5,0]) = 1$

$f([4,3,2],[1,6,5,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,5,7]) = 1$

$f([4,3,2],[1,6,5,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,5,8]) = 1$

$f([4,3,7],[1,6,5]) = \sum_{i=0}^{8} f([4,3,7],[1,6,5,i]) = 3$

$f([4,3,7],[1,6,5,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,5,0]) = 1$

$f([4,3,7],[1,6,5,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,5,2]) = 1$

$f([4,3,7],[1,6,5,8]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,5,8]) = 1$

$f([4,3,8],[1,6,5]) = \sum_{i=0}^{8} f([4,3,8],[1,6,5,i]) = 3$

$f([4,3,8],[1,6,5,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,5,0]) = 1$

$f([4,3,8],[1,6,5,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,5,2]) = 1$

$f([4,3,8],[1,6,5,7]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,5,7]) = 1$

$f([4,3],[1,6,7]) = \prod_{i=0}^{8} f([4,3,i],[1,6,7]) = 27$

$f([4,3,0],[1,6,7]) = \sum_{i=0}^{8} f([4,3,0],[1,6,7,i]) = 3$

$f([4,3,0],[1,6,7,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,7,2]) = 1$

$f([4,3,0],[1,6,7,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,7,5]) = 1$

$f([4,3,0],[1,6,7,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,7,8]) = 1$

$f([4,3,2],[1,6,7]) = \sum_{i=0}^{8} f([4,3,2],[1,6,7,i]) = 3$

$f([4,3,2],[1,6,7,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,7,0]) = 1$

$f([4,3,2],[1,6,7,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,7,5]) = 1$

$f([4,3,2],[1,6,7,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,7,8]) = 1$

$f([4,3,5],[1,6,7]) = \sum_{i=0}^{8} f([4,3,5],[1,6,7,i]) = 0$

$$f([4,3,5],[1,6,7,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,7,0]) = 0$$

$$f([4,3,5],[1,6,7,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,7,2]) = 0$$

$$f([4,3,5],[1,6,7,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,7,8]) = 0$$

$$f([4,3,8],[1,6,7]) = \sum_{i=0}^{8} f([4,3,8],[1,6,7,i]) = 3$$

$$f([4,3,8],[1,6,7,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,7,0]) = 1$$

$$f([4,3,8],[1,6,7,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,7,2]) = 1$$

$$f([4,3,8],[1,6,7,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,6,7,5]) = 1$$

$$f([4,3],[1,6,8]) = \prod_{i=0}^{8} f([4,3,i],[1,6,8]) = 27$$

$$f([4,3,0],[1,6,8]) = \sum_{i=0}^{8} f([4,3,0],[1,6,8,i]) = 3$$

$$f([4,3,0],[1,6,8,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,8,2]) = 1$$

$$f([4,3,0],[1,6,8,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,8,5]) = 1$$

$$f([4,3,0],[1,6,8,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,6,8,7]) = 1$$

$$f([4,3,2],[1,6,8]) = \sum_{i=0}^{8} f([4,3,2],[1,6,8,i]) = 3$$

$$f([4,3,2],[1,6,8,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,8,0]) = 1$$

$$f([4,3,2],[1,6,8,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,8,5]) = 1$$

$$f([4,3,2],[1,6,8,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,6,8,7]) = 1$$

$$f([4,3,5],[1,6,8]) = \sum_{i=0}^{8} f([4,3,5],[1,6,8,i]) = 0$$

$$f([4,3,5],[1,6,8,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,8,0]) = 0$$

$$f([4,3,5],[1,6,8,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,8,2]) = 0$$

$$f([4,3,5],[1,6,8,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,6,8,7]) = 0$$

$$f([4,3,7],[1,6,8]) = \sum_{i=0}^{8} f([4,3,7],[1,6,8,i]) = 3$$

$$f([4,3,7],[1,6,8,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,8,0]) = 1$$

$$f([4,3,7],[1,6,8,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,8,2]) = 1$$

$$f([4,3,7],[1,6,8,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,6,8,5]) = 1$$

$$f([4,5],[1,6]) = \sum_{i=0}^{8} f([4,5],[1,6,i]) = 189$$

$$f([4,5],[1,6,0]) = \prod_{i=0}^{8} f([4,5,i],[1,6,0]) = 27$$

$$f([4,5,2],[1,6,0]) = \sum_{i=0}^{8} f([4,5,2],[1,6,0,i]) = 3$$

$$f([4,5,2],[1,6,0,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,0,3]) = 1$$

$$f([4,5,2],[1,6,0,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,0,7]) = 1$$

$$f([4,5,2],[1,6,0,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,0,8]) = 1$$

$$f([4,5,3],[1,6,0]) = \sum_{i=0}^{8} f([4,5,3],[1,6,0,i]) = 0$$

$$f([4,5,3],[1,6,0,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,0,2]) = 0$$

$$f([4,5,3],[1,6,0,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,0,7]) = 0$$

$$f([4,5,3],[1,6,0,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,0,8]) = 0$$

$$f([4,5,7],[1,6,0]) = \sum_{i=0}^{8} f([4,5,7],[1,6,0,i]) = 3$$

$$f([4,5,7],[1,6,0,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,0,2]) = 1$$

$$f([4,5,7],[1,6,0,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,0,3]) = 1$$

$$f([4,5,7],[1,6,0,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,0,8]) = 1$$

$$f([4,5,8],[1,6,0]) = \sum_{i=0}^{8} f([4,5,8],[1,6,0,i]) = 3$$

$$f([4,5,8],[1,6,0,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,0,2]) = 1$$

$$f([4,5,8],[1,6,0,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,0,3]) = 1$$

$$f([4,5,8],[1,6,0,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,0,7]) = 1$$

$$f([4,5],[1,6,2]) = \prod_{i=0}^{8} f([4,5,i],[1,6,2]) = 27$$

$$f([4,5,0],[1,6,2]) = \sum_{i=0}^{8} f([4,5,0],[1,6,2,i]) = 3$$

$$f([4,5,0],[1,6,2,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,2,3]) = 1$$

$$f([4,5,0],[1,6,2,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,2,7]) = 1$$

$$f([4,5,0],[1,6,2,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,2,8]) = 1$$

$$f([4,5,3],[1,6,2]) = \sum_{i=0}^{8} f([4,5,3],[1,6,2,i]) = 0$$

$$f([4,5,3],[1,6,2,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,2,0]) = 0$$

$$f([4,5,3],[1,6,2,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,2,7]) = 0$$

$$f([4,5,3],[1,6,2,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,2,8]) = 0$$

$$f([4,5,7],[1,6,2]) = \sum_{i=0}^{8} f([4,5,7],[1,6,2,i]) = 3$$

$f([4,5,7],[1,6,2,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,2,0]) = 1$

$f([4,5,7],[1,6,2,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,2,3]) = 1$

$f([4,5,7],[1,6,2,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,2,8]) = 1$

$f([4,5,8],[1,6,2]) = \sum_{i=0}^{8} f([4,5,8],[1,6,2,i]) = 3$

$f([4,5,8],[1,6,2,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,2,0]) = 1$

$f([4,5,8],[1,6,2,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,2,3]) = 1$

$f([4,5,8],[1,6,2,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,2,7]) = 1$

$f([4,5],[1,6,3]) = \prod_{i=0}^{8} f([4,5,i],[1,6,3]) = 81$

$f([4,5,0],[1,6,3]) = \sum_{i=0}^{8} f([4,5,0],[1,6,3,i]) = 3$

$f([4,5,0],[1,6,3,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,3,2]) = 1$

$f([4,5,0],[1,6,3,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,3,7]) = 1$

$f([4,5,0],[1,6,3,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,3,8]) = 1$

$f([4,5,2],[1,6,3]) = \sum_{i=0}^{8} f([4,5,2],[1,6,3,i]) = 3$

$f([4,5,2],[1,6,3,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,3,0]) = 1$

$f([4,5,2],[1,6,3,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,3,7]) = 1$

$f([4,5,2],[1,6,3,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,3,8]) = 1$

$f([4,5,7],[1,6,3]) = \sum_{i=0}^{8} f([4,5,7],[1,6,3,i]) = 3$

$f([4,5,7],[1,6,3,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,3,0]) = 1$

$f([4,5,7],[1,6,3,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,3,2]) = 1$

$f([4,5,7],[1,6,3,8]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,3,8]) = 1$

$f([4,5,8],[1,6,3]) = \sum_{i=0}^{8} f([4,5,8],[1,6,3,i]) = 3$

$f([4,5,8],[1,6,3,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,3,0]) = 1$

$f([4,5,8],[1,6,3,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,3,2]) = 1$

$f([4,5,8],[1,6,3,7]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,3,7]) = 1$

$f([4,5],[1,6,7]) = \prod_{i=0}^{8} f([4,5,i],[1,6,7]) = 27$

$f([4,5,0],[1,6,7]) = \sum_{i=0}^{8} f([4,5,0],[1,6,7,i]) = 3$

$f([4,5,0],[1,6,7,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,7,2]) = 1$

$f([4,5,0],[1,6,7,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,7,3]) = 1$

$f([4,5,0],[1,6,7,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,7,8]) = 1$

$f([4,5,2],[1,6,7]) = \sum_{i=0}^{8} f([4,5,2],[1,6,7,i]) = 3$

$f([4,5,2],[1,6,7,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,7,0]) = 1$

$f([4,5,2],[1,6,7,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,7,3]) = 1$

$f([4,5,2],[1,6,7,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,7,8]) = 1$

$f([4,5,3],[1,6,7]) = \sum_{i=0}^{8} f([4,5,3],[1,6,7,i]) = 0$

$f([4,5,3],[1,6,7,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,7,0]) = 0$

$f([4,5,3],[1,6,7,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,7,2]) = 0$

$f([4,5,3],[1,6,7,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,7,8]) = 0$

$f([4,5,8],[1,6,7]) = \sum_{i=0}^{8} f([4,5,8],[1,6,7,i]) = 3$

$f([4,5,8],[1,6,7,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,7,0]) = 1$

$f([4,5,8],[1,6,7,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,7,2]) = 1$

$f([4,5,8],[1,6,7,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,6,7,3]) = 1$

$f([4,5],[1,6,8]) = \prod_{i=0}^{8} f([4,5,i],[1,6,8]) = 27$

$f([4,5,0],[1,6,8]) = \sum_{i=0}^{8} f([4,5,0],[1,6,8,i]) = 3$

$f([4,5,0],[1,6,8,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,8,2]) = 1$

$f([4,5,0],[1,6,8,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,8,3]) = 1$

$f([4,5,0],[1,6,8,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,6,8,7]) = 1$

$f([4,5,2],[1,6,8]) = \sum_{i=0}^{8} f([4,5,2],[1,6,8,i]) = 3$

$f([4,5,2],[1,6,8,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,8,0]) = 1$

$f([4,5,2],[1,6,8,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,8,3]) = 1$

$f([4,5,2],[1,6,8,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,6,8,7]) = 1$

$f([4,5,3],[1,6,8]) = \sum_{i=0}^{8} f([4,5,3],[1,6,8,i]) = 0$

$f([4,5,3],[1,6,8,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,8,0]) = 0$

$$f([4,5,3],[1,6,8,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,8,2]) = 0$$

$$f([4,5,3],[1,6,8,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,6,8,7]) = 0$$

$$f([4,5,7],[1,6,8]) = \sum_{i=0}^{8} f([4,5,7],[1,6,8,i]) = 3$$

$$f([4,5,7],[1,6,8,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,8,0]) = 1$$

$$f([4,5,7],[1,6,8,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,8,2]) = 1$$

$$f([4,5,7],[1,6,8,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,6,8,3]) = 1$$

$$f([4,7],[1,6]) = \sum_{i=0}^{8} f([4,7],[1,6,i]) = 405$$

$$f([4,7],[1,6,0]) = \prod_{i=0}^{8} f([4,7,i],[1,6,0]) = 81$$

$$f([4,7,2],[1,6,0]) = \sum_{i=0}^{8} f([4,7,2],[1,6,0,i]) = 3$$

$$f([4,7,2],[1,6,0,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,0,3]) = 1$$

$$f([4,7,2],[1,6,0,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,0,5]) = 1$$

$$f([4,7,2],[1,6,0,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,0,8]) = 1$$

$$f([4,7,3],[1,6,0]) = \sum_{i=0}^{8} f([4,7,3],[1,6,0,i]) = 3$$

$$f([4,7,3],[1,6,0,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,0,2]) = 1$$

$$f([4,7,3],[1,6,0,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,0,5]) = 1$$

$$f([4,7,3],[1,6,0,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,0,8]) = 1$$

$$f([4,7,5],[1,6,0]) = \sum_{i=0}^{8} f([4,7,5],[1,6,0,i]) = 3$$

$$f([4,7,5],[1,6,0,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,0,2]) = 1$$

$$f([4,7,5],[1,6,0,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,0,3]) = 1$$

$$f([4,7,5],[1,6,0,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,0,8]) = 1$$

$$f([4,7,8],[1,6,0]) = \sum_{i=0}^{8} f([4,7,8],[1,6,0,i]) = 3$$

$$f([4,7,8],[1,6,0,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,0,2]) = 1$$

$$f([4,7,8],[1,6,0,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,0,3]) = 1$$

$$f([4,7,8],[1,6,0,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,0,5]) = 1$$

$$f([4,7],[1,6,2]) = \prod_{i=0}^{8} f([4,7,i],[1,6,2]) = 81$$

$$f([4,7,0],[1,6,2]) = \sum_{i=0}^{8} f([4,7,0],[1,6,2,i]) = 3$$

$f([4,7,0],[1,6,2,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,2,3]) = 1$

$f([4,7,0],[1,6,2,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,2,5]) = 1$

$f([4,7,0],[1,6,2,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,2,8]) = 1$

$f([4,7,3],[1,6,2]) = \sum_{i=0}^{8} f([4,7,3],[1,6,2,i]) = 3$

$f([4,7,3],[1,6,2,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,2,0]) = 1$

$f([4,7,3],[1,6,2,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,2,5]) = 1$

$f([4,7,3],[1,6,2,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,2,8]) = 1$

$f([4,7,5],[1,6,2]) = \sum_{i=0}^{8} f([4,7,5],[1,6,2,i]) = 3$

$f([4,7,5],[1,6,2,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,2,0]) = 1$

$f([4,7,5],[1,6,2,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,2,3]) = 1$

$f([4,7,5],[1,6,2,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,2,8]) = 1$

$f([4,7,8],[1,6,2]) = \sum_{i=0}^{8} f([4,7,8],[1,6,2,i]) = 3$

$f([4,7,8],[1,6,2,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,2,0]) = 1$

$f([4,7,8],[1,6,2,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,2,3]) = 1$

$f([4,7,8],[1,6,2,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,2,5]) = 1$

$f([4,7],[1,6,3]) = \prod_{i=0}^{8} f([4,7,i],[1,6,3]) = 81$

$f([4,7,0],[1,6,3]) = \sum_{i=0}^{8} f([4,7,0],[1,6,3,i]) = 3$

$f([4,7,0],[1,6,3,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,3,2]) = 1$

$f([4,7,0],[1,6,3,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,3,5]) = 1$

$f([4,7,0],[1,6,3,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,3,8]) = 1$

$f([4,7,2],[1,6,3]) = \sum_{i=0}^{8} f([4,7,2],[1,6,3,i]) = 3$

$f([4,7,2],[1,6,3,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,3,0]) = 1$

$f([4,7,2],[1,6,3,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,3,5]) = 1$

$f([4,7,2],[1,6,3,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,3,8]) = 1$

$f([4,7,5],[1,6,3]) = \sum_{i=0}^{8} f([4,7,5],[1,6,3,i]) = 3$

$f([4,7,5],[1,6,3,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,3,0]) = 1$

$$f([4,7,5],[1,6,3,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,3,2]) = 1$$

$$f([4,7,5],[1,6,3,8]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,3,8]) = 1$$

$$f([4,7,8],[1,6,3]) = \sum_{i=0}^{8} f([4,7,8],[1,6,3,i]) = 3$$

$$f([4,7,8],[1,6,3,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,3,0]) = 1$$

$$f([4,7,8],[1,6,3,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,3,2]) = 1$$

$$f([4,7,8],[1,6,3,5]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,3,5]) = 1$$

$$f([4,7],[1,6,5]) = \prod_{i=0}^{8} f([4,7,i],[1,6,5]) = 81$$

$$f([4,7,0],[1,6,5]) = \sum_{i=0}^{8} f([4,7,0],[1,6,5,i]) = 3$$

$$f([4,7,0],[1,6,5,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,5,2]) = 1$$

$$f([4,7,0],[1,6,5,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,5,3]) = 1$$

$$f([4,7,0],[1,6,5,8]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,5,8]) = 1$$

$$f([4,7,2],[1,6,5]) = \sum_{i=0}^{8} f([4,7,2],[1,6,5,i]) = 3$$

$$f([4,7,2],[1,6,5,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,5,0]) = 1$$

$$f([4,7,2],[1,6,5,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,5,3]) = 1$$

$$f([4,7,2],[1,6,5,8]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,5,8]) = 1$$

$$f([4,7,3],[1,6,5]) = \sum_{i=0}^{8} f([4,7,3],[1,6,5,i]) = 3$$

$$f([4,7,3],[1,6,5,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,5,0]) = 1$$

$$f([4,7,3],[1,6,5,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,5,2]) = 1$$

$$f([4,7,3],[1,6,5,8]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,5,8]) = 1$$

$$f([4,7,8],[1,6,5]) = \sum_{i=0}^{8} f([4,7,8],[1,6,5,i]) = 3$$

$$f([4,7,8],[1,6,5,0]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,5,0]) = 1$$

$$f([4,7,8],[1,6,5,2]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,5,2]) = 1$$

$$f([4,7,8],[1,6,5,3]) = \prod_{i=0}^{8} f([4,7,8,i],[1,6,5,3]) = 1$$

$$f([4,7],[1,6,8]) = \prod_{i=0}^{8} f([4,7,i],[1,6,8]) = 81$$

$$f([4,7,0],[1,6,8]) = \sum_{i=0}^{8} f([4,7,0],[1,6,8,i]) = 3$$

$$f([4,7,0],[1,6,8,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,8,2]) = 1$$

$f([4,7,0],[1,6,8,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,8,3]) = 1$

$f([4,7,0],[1,6,8,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,6,8,5]) = 1$

$f([4,7,2],[1,6,8]) = \sum_{i=0}^{8} f([4,7,2],[1,6,8,i]) = 3$

$f([4,7,2],[1,6,8,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,8,0]) = 1$

$f([4,7,2],[1,6,8,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,8,3]) = 1$

$f([4,7,2],[1,6,8,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,6,8,5]) = 1$

$f([4,7,3],[1,6,8]) = \sum_{i=0}^{8} f([4,7,3],[1,6,8,i]) = 3$

$f([4,7,3],[1,6,8,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,8,0]) = 1$

$f([4,7,3],[1,6,8,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,8,2]) = 1$

$f([4,7,3],[1,6,8,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,6,8,5]) = 1$

$f([4,7,5],[1,6,8]) = \sum_{i=0}^{8} f([4,7,5],[1,6,8,i]) = 3$

$f([4,7,5],[1,6,8,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,8,0]) = 1$

$f([4,7,5],[1,6,8,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,8,2]) = 1$

$f([4,7,5],[1,6,8,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,6,8,3]) = 1$

$f([4,8],[1,6]) = \sum_{i=0}^{8} f([4,8],[1,6,i]) = 189$

$f([4,8],[1,6,0]) = \prod_{i=0}^{8} f([4,8,i],[1,6,0]) = 81$

$f([4,8,2],[1,6,0]) = \sum_{i=0}^{8} f([4,8,2],[1,6,0,i]) = 3$

$f([4,8,2],[1,6,0,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,0,3]) = 1$

$f([4,8,2],[1,6,0,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,0,5]) = 1$

$f([4,8,2],[1,6,0,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,0,7]) = 1$

$f([4,8,3],[1,6,0]) = \sum_{i=0}^{8} f([4,8,3],[1,6,0,i]) = 3$

$f([4,8,3],[1,6,0,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,0,2]) = 1$

$f([4,8,3],[1,6,0,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,0,5]) = 1$

$f([4,8,3],[1,6,0,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,0,7]) = 1$

$f([4,8,5],[1,6,0]) = \sum_{i=0}^{8} f([4,8,5],[1,6,0,i]) = 3$

$f([4,8,5],[1,6,0,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,0,2]) = 1$

$f([4,8,5],[1,6,0,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,0,3]) = 1$

$f([4,8,5],[1,6,0,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,0,7]) = 1$

$f([4,8,7],[1,6,0]) = \sum_{i=0}^{8} f([4,8,7],[1,6,0,i]) = 3$

$f([4,8,7],[1,6,0,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,0,2]) = 1$

$f([4,8,7],[1,6,0,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,0,3]) = 1$

$f([4,8,7],[1,6,0,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,0,5]) = 1$

$f([4,8],[1,6,2]) = \prod_{i=0}^{8} f([4,8,i],[1,6,2]) = 27$

$f([4,8,0],[1,6,2]) = \sum_{i=0}^{8} f([4,8,0],[1,6,2,i]) = 0$

$f([4,8,0],[1,6,2,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,2,3]) = 0$

$f([4,8,0],[1,6,2,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,2,5]) = 0$

$f([4,8,0],[1,6,2,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,2,7]) = 0$

$f([4,8,3],[1,6,2]) = \sum_{i=0}^{8} f([4,8,3],[1,6,2,i]) = 3$

$f([4,8,3],[1,6,2,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,2,0]) = 1$

$f([4,8,3],[1,6,2,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,2,5]) = 1$

$f([4,8,3],[1,6,2,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,2,7]) = 1$

$f([4,8,5],[1,6,2]) = \sum_{i=0}^{8} f([4,8,5],[1,6,2,i]) = 3$

$f([4,8,5],[1,6,2,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,2,0]) = 1$

$f([4,8,5],[1,6,2,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,2,3]) = 1$

$f([4,8,5],[1,6,2,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,2,7]) = 1$

$f([4,8,7],[1,6,2]) = \sum_{i=0}^{8} f([4,8,7],[1,6,2,i]) = 3$

$f([4,8,7],[1,6,2,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,2,0]) = 1$

$f([4,8,7],[1,6,2,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,2,3]) = 1$

$f([4,8,7],[1,6,2,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,2,5]) = 1$

$f([4,8],[1,6,3]) = \prod_{i=0}^{8} f([4,8,i],[1,6,3]) = 27$

$f([4,8,0],[1,6,3]) = \sum_{i=0}^{8} f([4,8,0],[1,6,3,i]) = 0$

$f([4,8,0],[1,6,3,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,3,2]) = 0$

$f([4,8,0],[1,6,3,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,3,5]) = 0$

$f([4,8,0],[1,6,3,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,3,7]) = 0$

$f([4,8,2],[1,6,3]) = \sum_{i=0}^{8} f([4,8,2],[1,6,3,i]) = 3$

$f([4,8,2],[1,6,3,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,3,0]) = 1$

$f([4,8,2],[1,6,3,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,3,5]) = 1$

$f([4,8,2],[1,6,3,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,3,7]) = 1$

$f([4,8,5],[1,6,3]) = \sum_{i=0}^{8} f([4,8,5],[1,6,3,i]) = 3$

$f([4,8,5],[1,6,3,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,3,0]) = 1$

$f([4,8,5],[1,6,3,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,3,2]) = 1$

$f([4,8,5],[1,6,3,7]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,3,7]) = 1$

$f([4,8,7],[1,6,3]) = \sum_{i=0}^{8} f([4,8,7],[1,6,3,i]) = 3$

$f([4,8,7],[1,6,3,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,3,0]) = 1$

$f([4,8,7],[1,6,3,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,3,2]) = 1$

$f([4,8,7],[1,6,3,5]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,3,5]) = 1$

$f([4,8],[1,6,5]) = \prod_{i=0}^{8} f([4,8,i],[1,6,5]) = 27$

$f([4,8,0],[1,6,5]) = \sum_{i=0}^{8} f([4,8,0],[1,6,5,i]) = 0$

$f([4,8,0],[1,6,5,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,5,2]) = 0$

$f([4,8,0],[1,6,5,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,5,3]) = 0$

$f([4,8,0],[1,6,5,7]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,5,7]) = 0$

$f([4,8,2],[1,6,5]) = \sum_{i=0}^{8} f([4,8,2],[1,6,5,i]) = 3$

$f([4,8,2],[1,6,5,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,5,0]) = 1$

$f([4,8,2],[1,6,5,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,5,3]) = 1$

$f([4,8,2],[1,6,5,7]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,5,7]) = 1$

$f([4,8,3],[1,6,5]) = \sum_{i=0}^{8} f([4,8,3],[1,6,5,i]) = 3$

$f([4,8,3],[1,6,5,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,5,0]) = 1$

$f([4,8,3],[1,6,5,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,5,2]) = 1$

$$f([4,8,3],[1,6,5,7]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,5,7]) = 1$$

$$f([4,8,7],[1,6,5]) = \sum_{i=0}^{8} f([4,8,7],[1,6,5,i]) = 3$$

$$f([4,8,7],[1,6,5,0]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,5,0]) = 1$$

$$f([4,8,7],[1,6,5,2]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,5,2]) = 1$$

$$f([4,8,7],[1,6,5,3]) = \prod_{i=0}^{8} f([4,8,7,i],[1,6,5,3]) = 1$$

$$f([4,8],[1,6,7]) = \prod_{i=0}^{8} f([4,8,i],[1,6,7]) = 27$$

$$f([4,8,0],[1,6,7]) = \sum_{i=0}^{8} f([4,8,0],[1,6,7,i]) = 0$$

$$f([4,8,0],[1,6,7,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,7,2]) = 0$$

$$f([4,8,0],[1,6,7,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,7,3]) = 0$$

$$f([4,8,0],[1,6,7,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,6,7,5]) = 0$$

$$f([4,8,2],[1,6,7]) = \sum_{i=0}^{8} f([4,8,2],[1,6,7,i]) = 3$$

$$f([4,8,2],[1,6,7,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,7,0]) = 1$$

$$f([4,8,2],[1,6,7,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,7,3]) = 1$$

$$f([4,8,2],[1,6,7,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,6,7,5]) = 1$$

$$f([4,8,3],[1,6,7]) = \sum_{i=0}^{8} f([4,8,3],[1,6,7,i]) = 3$$

$$f([4,8,3],[1,6,7,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,7,0]) = 1$$

$$f([4,8,3],[1,6,7,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,7,2]) = 1$$

$$f([4,8,3],[1,6,7,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,6,7,5]) = 1$$

$$f([4,8,5],[1,6,7]) = \sum_{i=0}^{8} f([4,8,5],[1,6,7,i]) = 3$$

$$f([4,8,5],[1,6,7,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,7,0]) = 1$$

$$f([4,8,5],[1,6,7,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,7,2]) = 1$$

$$f([4,8,5],[1,6,7,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,6,7,3]) = 1$$

$$f([4],[1,7]) = \prod_{i=0}^{8} f([4,i],[1,7]) \approx 1 \cdot 10^{13.6588}$$

$$f([4,0],[1,7]) = \sum_{i=0}^{8} f([4,0],[1,7,i]) = 189$$

$$f([4,0],[1,7,2]) = \prod_{i=0}^{8} f([4,0,i],[1,7,2]) = 27$$

$$f([4,0,3],[1,7,2]) = \sum_{i=0}^{8} f([4,0,3],[1,7,2,i]) = 3$$

$f([4,0,3],[1,7,2,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,2,5]) = 1$

$f([4,0,3],[1,7,2,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,2,6]) = 1$

$f([4,0,3],[1,7,2,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,2,8]) = 1$

$f([4,0,5],[1,7,2]) = \sum_{i=0}^{8} f([4,0,5],[1,7,2,i]) = 3$

$f([4,0,5],[1,7,2,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,2,3]) = 1$

$f([4,0,5],[1,7,2,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,2,6]) = 1$

$f([4,0,5],[1,7,2,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,2,8]) = 1$

$f([4,0,6],[1,7,2]) = \sum_{i=0}^{8} f([4,0,6],[1,7,2,i]) = 3$

$f([4,0,6],[1,7,2,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,2,3]) = 1$

$f([4,0,6],[1,7,2,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,2,5]) = 1$

$f([4,0,6],[1,7,2,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,2,8]) = 1$

$f([4,0,8],[1,7,2]) = \sum_{i=0}^{8} f([4,0,8],[1,7,2,i]) = 0$

$f([4,0,8],[1,7,2,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,2,3]) = 0$

$f([4,0,8],[1,7,2,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,2,5]) = 0$

$f([4,0,8],[1,7,2,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,2,6]) = 0$

$f([4,0],[1,7,3]) = \prod_{i=0}^{8} f([4,0,i],[1,7,3]) = 27$

$f([4,0,2],[1,7,3]) = \sum_{i=0}^{8} f([4,0,2],[1,7,3,i]) = 3$

$f([4,0,2],[1,7,3,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,3,5]) = 1$

$f([4,0,2],[1,7,3,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,3,6]) = 1$

$f([4,0,2],[1,7,3,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,3,8]) = 1$

$f([4,0,5],[1,7,3]) = \sum_{i=0}^{8} f([4,0,5],[1,7,3,i]) = 3$

$f([4,0,5],[1,7,3,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,3,2]) = 1$

$f([4,0,5],[1,7,3,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,3,6]) = 1$

$f([4,0,5],[1,7,3,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,3,8]) = 1$

$f([4,0,6],[1,7,3]) = \sum_{i=0}^{8} f([4,0,6],[1,7,3,i]) = 3$

$f([4,0,6],[1,7,3,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,3,2]) = 1$

$f([4,0,6],[1,7,3,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,3,5]) = 1$

$f([4,0,6],[1,7,3,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,3,8]) = 1$

$f([4,0,8],[1,7,3]) = \sum_{i=0}^{8} f([4,0,8],[1,7,3,i]) = 0$

$f([4,0,8],[1,7,3,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,3,2]) = 0$

$f([4,0,8],[1,7,3,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,3,5]) = 0$

$f([4,0,8],[1,7,3,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,3,6]) = 0$

$f([4,0],[1,7,5]) = \prod_{i=0}^{8} f([4,0,i],[1,7,5]) = 27$

$f([4,0,2],[1,7,5]) = \sum_{i=0}^{8} f([4,0,2],[1,7,5,i]) = 3$

$f([4,0,2],[1,7,5,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,5,3]) = 1$

$f([4,0,2],[1,7,5,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,5,6]) = 1$

$f([4,0,2],[1,7,5,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,5,8]) = 1$

$f([4,0,3],[1,7,5]) = \sum_{i=0}^{8} f([4,0,3],[1,7,5,i]) = 3$

$f([4,0,3],[1,7,5,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,5,2]) = 1$

$f([4,0,3],[1,7,5,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,5,6]) = 1$

$f([4,0,3],[1,7,5,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,5,8]) = 1$

$f([4,0,6],[1,7,5]) = \sum_{i=0}^{8} f([4,0,6],[1,7,5,i]) = 3$

$f([4,0,6],[1,7,5,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,5,2]) = 1$

$f([4,0,6],[1,7,5,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,5,3]) = 1$

$f([4,0,6],[1,7,5,8]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,5,8]) = 1$

$f([4,0,8],[1,7,5]) = \sum_{i=0}^{8} f([4,0,8],[1,7,5,i]) = 0$

$f([4,0,8],[1,7,5,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,5,2]) = 0$

$f([4,0,8],[1,7,5,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,5,3]) = 0$

$f([4,0,8],[1,7,5,6]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,5,6]) = 0$

$f([4,0],[1,7,6]) = \prod_{i=0}^{8} f([4,0,i],[1,7,6]) = 27$

$f([4,0,2],[1,7,6]) = \sum_{i=0}^{8} f([4,0,2],[1,7,6,i]) = 3$

$f([4,0,2],[1,7,6,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,6,3]) = 1$

$f([4,0,2],[1,7,6,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,6,5]) = 1$

$f([4,0,2],[1,7,6,8]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,6,8]) = 1$

$f([4,0,3],[1,7,6]) = \sum_{i=0}^{8} f([4,0,3],[1,7,6,i]) = 3$

$f([4,0,3],[1,7,6,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,6,2]) = 1$

$f([4,0,3],[1,7,6,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,6,5]) = 1$

$f([4,0,3],[1,7,6,8]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,6,8]) = 1$

$f([4,0,5],[1,7,6]) = \sum_{i=0}^{8} f([4,0,5],[1,7,6,i]) = 3$

$f([4,0,5],[1,7,6,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,6,2]) = 1$

$f([4,0,5],[1,7,6,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,6,3]) = 1$

$f([4,0,5],[1,7,6,8]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,6,8]) = 1$

$f([4,0,8],[1,7,6]) = \sum_{i=0}^{8} f([4,0,8],[1,7,6,i]) = 0$

$f([4,0,8],[1,7,6,2]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,6,2]) = 0$

$f([4,0,8],[1,7,6,3]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,6,3]) = 0$

$f([4,0,8],[1,7,6,5]) = \prod_{i=0}^{8} f([4,0,8,i],[1,7,6,5]) = 0$

$f([4,0],[1,7,8]) = \prod_{i=0}^{8} f([4,0,i],[1,7,8]) = 81$

$f([4,0,2],[1,7,8]) = \sum_{i=0}^{8} f([4,0,2],[1,7,8,i]) = 3$

$f([4,0,2],[1,7,8,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,8,3]) = 1$

$f([4,0,2],[1,7,8,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,8,5]) = 1$

$f([4,0,2],[1,7,8,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,7,8,6]) = 1$

$f([4,0,3],[1,7,8]) = \sum_{i=0}^{8} f([4,0,3],[1,7,8,i]) = 3$

$f([4,0,3],[1,7,8,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,8,2]) = 1$

$f([4,0,3],[1,7,8,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,8,5]) = 1$

$f([4,0,3],[1,7,8,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,7,8,6]) = 1$

$f([4,0,5],[1,7,8]) = \sum_{i=0}^{8} f([4,0,5],[1,7,8,i]) = 3$

$f([4,0,5],[1,7,8,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,8,2]) = 1$

$f([4,0,5],[1,7,8,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,8,3]) = 1$

$$f([4,0,5],[1,7,8,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,7,8,6]) = 1$$

$$f([4,0,6],[1,7,8]) = \sum_{i=0}^{8} f([4,0,6],[1,7,8,i]) = 3$$

$$f([4,0,6],[1,7,8,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,8,2]) = 1$$

$$f([4,0,6],[1,7,8,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,8,3]) = 1$$

$$f([4,0,6],[1,7,8,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,7,8,5]) = 1$$

$$f([4,2],[1,7]) = \sum_{i=0}^{8} f([4,2],[1,7,i]) = 189$$

$$f([4,2],[1,7,0]) = \prod_{i=0}^{8} f([4,2,i],[1,7,0]) = 27$$

$$f([4,2,3],[1,7,0]) = \sum_{i=0}^{8} f([4,2,3],[1,7,0,i]) = 3$$

$$f([4,2,3],[1,7,0,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,0,5]) = 1$$

$$f([4,2,3],[1,7,0,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,0,6]) = 1$$

$$f([4,2,3],[1,7,0,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,0,8]) = 1$$

$$f([4,2,5],[1,7,0]) = \sum_{i=0}^{8} f([4,2,5],[1,7,0,i]) = 3$$

$$f([4,2,5],[1,7,0,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,0,3]) = 1$$

$$f([4,2,5],[1,7,0,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,0,6]) = 1$$

$$f([4,2,5],[1,7,0,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,0,8]) = 1$$

$$f([4,2,6],[1,7,0]) = \sum_{i=0}^{8} f([4,2,6],[1,7,0,i]) = 0$$

$$f([4,2,6],[1,7,0,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,0,3]) = 0$$

$$f([4,2,6],[1,7,0,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,0,5]) = 0$$

$$f([4,2,6],[1,7,0,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,0,8]) = 0$$

$$f([4,2,8],[1,7,0]) = \sum_{i=0}^{8} f([4,2,8],[1,7,0,i]) = 3$$

$$f([4,2,8],[1,7,0,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,0,3]) = 1$$

$$f([4,2,8],[1,7,0,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,0,5]) = 1$$

$$f([4,2,8],[1,7,0,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,0,6]) = 1$$

$$f([4,2],[1,7,3]) = \prod_{i=0}^{8} f([4,2,i],[1,7,3]) = 27$$

$$f([4,2,0],[1,7,3]) = \sum_{i=0}^{8} f([4,2,0],[1,7,3,i]) = 3$$

$$f([4,2,0],[1,7,3,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,3,5]) = 1$$

$f([4,2,0],[1,7,3,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,3,6]) = 1$

$f([4,2,0],[1,7,3,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,3,8]) = 1$

$f([4,2,5],[1,7,3]) = \sum_{i=0}^{8} f([4,2,5],[1,7,3,i]) = 3$

$f([4,2,5],[1,7,3,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,3,0]) = 1$

$f([4,2,5],[1,7,3,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,3,6]) = 1$

$f([4,2,5],[1,7,3,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,3,8]) = 1$

$f([4,2,6],[1,7,3]) = \sum_{i=0}^{8} f([4,2,6],[1,7,3,i]) = 0$

$f([4,2,6],[1,7,3,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,3,0]) = 0$

$f([4,2,6],[1,7,3,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,3,5]) = 0$

$f([4,2,6],[1,7,3,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,3,8]) = 0$

$f([4,2,8],[1,7,3]) = \sum_{i=0}^{8} f([4,2,8],[1,7,3,i]) = 3$

$f([4,2,8],[1,7,3,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,3,0]) = 1$

$f([4,2,8],[1,7,3,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,3,5]) = 1$

$f([4,2,8],[1,7,3,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,3,6]) = 1$

$f([4,2],[1,7,5]) = \prod_{i=0}^{8} f([4,2,i],[1,7,5]) = 27$

$f([4,2,0],[1,7,5]) = \sum_{i=0}^{8} f([4,2,0],[1,7,5,i]) = 3$

$f([4,2,0],[1,7,5,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,5,3]) = 1$

$f([4,2,0],[1,7,5,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,5,6]) = 1$

$f([4,2,0],[1,7,5,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,5,8]) = 1$

$f([4,2,3],[1,7,5]) = \sum_{i=0}^{8} f([4,2,3],[1,7,5,i]) = 3$

$f([4,2,3],[1,7,5,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,5,0]) = 1$

$f([4,2,3],[1,7,5,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,5,6]) = 1$

$f([4,2,3],[1,7,5,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,5,8]) = 1$

$f([4,2,6],[1,7,5]) = \sum_{i=0}^{8} f([4,2,6],[1,7,5,i]) = 0$

$f([4,2,6],[1,7,5,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,5,0]) = 0$

$f([4,2,6],[1,7,5,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,5,3]) = 0$

$f([4,2,6],[1,7,5,8]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,5,8]) = 0$

$f([4,2,8],[1,7,5]) = \sum_{i=0}^{8} f([4,2,8],[1,7,5,i]) = 3$

$f([4,2,8],[1,7,5,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,5,0]) = 1$

$f([4,2,8],[1,7,5,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,5,3]) = 1$

$f([4,2,8],[1,7,5,6]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,5,6]) = 1$

$f([4,2],[1,7,6]) = \prod_{i=0}^{8} f([4,2,i],[1,7,6]) = 81$

$f([4,2,0],[1,7,6]) = \sum_{i=0}^{8} f([4,2,0],[1,7,6,i]) = 3$

$f([4,2,0],[1,7,6,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,6,3]) = 1$

$f([4,2,0],[1,7,6,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,6,5]) = 1$

$f([4,2,0],[1,7,6,8]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,6,8]) = 1$

$f([4,2,3],[1,7,6]) = \sum_{i=0}^{8} f([4,2,3],[1,7,6,i]) = 3$

$f([4,2,3],[1,7,6,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,6,0]) = 1$

$f([4,2,3],[1,7,6,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,6,5]) = 1$

$f([4,2,3],[1,7,6,8]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,6,8]) = 1$

$f([4,2,5],[1,7,6]) = \sum_{i=0}^{8} f([4,2,5],[1,7,6,i]) = 3$

$f([4,2,5],[1,7,6,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,6,0]) = 1$

$f([4,2,5],[1,7,6,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,6,3]) = 1$

$f([4,2,5],[1,7,6,8]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,6,8]) = 1$

$f([4,2,8],[1,7,6]) = \sum_{i=0}^{8} f([4,2,8],[1,7,6,i]) = 3$

$f([4,2,8],[1,7,6,0]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,6,0]) = 1$

$f([4,2,8],[1,7,6,3]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,6,3]) = 1$

$f([4,2,8],[1,7,6,5]) = \prod_{i=0}^{8} f([4,2,8,i],[1,7,6,5]) = 1$

$f([4,2],[1,7,8]) = \prod_{i=0}^{8} f([4,2,i],[1,7,8]) = 27$

$f([4,2,0],[1,7,8]) = \sum_{i=0}^{8} f([4,2,0],[1,7,8,i]) = 3$

$f([4,2,0],[1,7,8,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,8,3]) = 1$

$f([4,2,0],[1,7,8,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,8,5]) = 1$

$$f([4,2,0],[1,7,8,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,7,8,6]) = 1$$

$$f([4,2,3],[1,7,8]) = \sum_{i=0}^{8} f([4,2,3],[1,7,8,i]) = 3$$

$$f([4,2,3],[1,7,8,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,8,0]) = 1$$

$$f([4,2,3],[1,7,8,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,8,5]) = 1$$

$$f([4,2,3],[1,7,8,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,7,8,6]) = 1$$

$$f([4,2,5],[1,7,8]) = \sum_{i=0}^{8} f([4,2,5],[1,7,8,i]) = 3$$

$$f([4,2,5],[1,7,8,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,8,0]) = 1$$

$$f([4,2,5],[1,7,8,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,8,3]) = 1$$

$$f([4,2,5],[1,7,8,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,7,8,6]) = 1$$

$$f([4,2,6],[1,7,8]) = \sum_{i=0}^{8} f([4,2,6],[1,7,8,i]) = 0$$

$$f([4,2,6],[1,7,8,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,8,0]) = 0$$

$$f([4,2,6],[1,7,8,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,8,3]) = 0$$

$$f([4,2,6],[1,7,8,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,7,8,5]) = 0$$

$$f([4,3],[1,7]) = \sum_{i=0}^{8} f([4,3],[1,7,i]) = 189$$

$$f([4,3],[1,7,0]) = \prod_{i=0}^{8} f([4,3,i],[1,7,0]) = 27$$

$$f([4,3,2],[1,7,0]) = \sum_{i=0}^{8} f([4,3,2],[1,7,0,i]) = 3$$

$$f([4,3,2],[1,7,0,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,0,5]) = 1$$

$$f([4,3,2],[1,7,0,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,0,6]) = 1$$

$$f([4,3,2],[1,7,0,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,0,8]) = 1$$

$$f([4,3,5],[1,7,0]) = \sum_{i=0}^{8} f([4,3,5],[1,7,0,i]) = 0$$

$$f([4,3,5],[1,7,0,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,0,2]) = 0$$

$$f([4,3,5],[1,7,0,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,0,6]) = 0$$

$$f([4,3,5],[1,7,0,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,0,8]) = 0$$

$$f([4,3,6],[1,7,0]) = \sum_{i=0}^{8} f([4,3,6],[1,7,0,i]) = 3$$

$$f([4,3,6],[1,7,0,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,0,2]) = 1$$

$$f([4,3,6],[1,7,0,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,0,5]) = 1$$

$f([4,3,6],[1,7,0,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,0,8]) = 1$

$f([4,3,8],[1,7,0]) = \sum_{i=0}^{8} f([4,3,8],[1,7,0,i]) = 3$

$f([4,3,8],[1,7,0,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,0,2]) = 1$

$f([4,3,8],[1,7,0,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,0,5]) = 1$

$f([4,3,8],[1,7,0,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,0,6]) = 1$

$f([4,3],[1,7,2]) = \prod_{i=0}^{8} f([4,3,i],[1,7,2]) = 27$

$f([4,3,0],[1,7,2]) = \sum_{i=0}^{8} f([4,3,0],[1,7,2,i]) = 3$

$f([4,3,0],[1,7,2,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,2,5]) = 1$

$f([4,3,0],[1,7,2,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,2,6]) = 1$

$f([4,3,0],[1,7,2,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,2,8]) = 1$

$f([4,3,5],[1,7,2]) = \sum_{i=0}^{8} f([4,3,5],[1,7,2,i]) = 0$

$f([4,3,5],[1,7,2,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,2,0]) = 0$

$f([4,3,5],[1,7,2,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,2,6]) = 0$

$f([4,3,5],[1,7,2,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,2,8]) = 0$

$f([4,3,6],[1,7,2]) = \sum_{i=0}^{8} f([4,3,6],[1,7,2,i]) = 3$

$f([4,3,6],[1,7,2,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,2,0]) = 1$

$f([4,3,6],[1,7,2,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,2,5]) = 1$

$f([4,3,6],[1,7,2,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,2,8]) = 1$

$f([4,3,8],[1,7,2]) = \sum_{i=0}^{8} f([4,3,8],[1,7,2,i]) = 3$

$f([4,3,8],[1,7,2,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,2,0]) = 1$

$f([4,3,8],[1,7,2,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,2,5]) = 1$

$f([4,3,8],[1,7,2,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,2,6]) = 1$

$f([4,3],[1,7,5]) = \prod_{i=0}^{8} f([4,3,i],[1,7,5]) = 81$

$f([4,3,0],[1,7,5]) = \sum_{i=0}^{8} f([4,3,0],[1,7,5,i]) = 3$

$f([4,3,0],[1,7,5,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,5,2]) = 1$

$f([4,3,0],[1,7,5,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,5,6]) = 1$

$f([4,3,0],[1,7,5,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,5,8]) = 1$

$f([4,3,2],[1,7,5]) = \sum_{i=0}^{8} f([4,3,2],[1,7,5,i]) = 3$

$f([4,3,2],[1,7,5,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,5,0]) = 1$

$f([4,3,2],[1,7,5,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,5,6]) = 1$

$f([4,3,2],[1,7,5,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,5,8]) = 1$

$f([4,3,6],[1,7,5]) = \sum_{i=0}^{8} f([4,3,6],[1,7,5,i]) = 3$

$f([4,3,6],[1,7,5,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,5,0]) = 1$

$f([4,3,6],[1,7,5,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,5,2]) = 1$

$f([4,3,6],[1,7,5,8]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,5,8]) = 1$

$f([4,3,8],[1,7,5]) = \sum_{i=0}^{8} f([4,3,8],[1,7,5,i]) = 3$

$f([4,3,8],[1,7,5,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,5,0]) = 1$

$f([4,3,8],[1,7,5,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,5,2]) = 1$

$f([4,3,8],[1,7,5,6]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,5,6]) = 1$

$f([4,3],[1,7,6]) = \prod_{i=0}^{8} f([4,3,i],[1,7,6]) = 27$

$f([4,3,0],[1,7,6]) = \sum_{i=0}^{8} f([4,3,0],[1,7,6,i]) = 3$

$f([4,3,0],[1,7,6,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,6,2]) = 1$

$f([4,3,0],[1,7,6,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,6,5]) = 1$

$f([4,3,0],[1,7,6,8]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,6,8]) = 1$

$f([4,3,2],[1,7,6]) = \sum_{i=0}^{8} f([4,3,2],[1,7,6,i]) = 3$

$f([4,3,2],[1,7,6,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,6,0]) = 1$

$f([4,3,2],[1,7,6,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,6,5]) = 1$

$f([4,3,2],[1,7,6,8]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,6,8]) = 1$

$f([4,3,5],[1,7,6]) = \sum_{i=0}^{8} f([4,3,5],[1,7,6,i]) = 0$

$f([4,3,5],[1,7,6,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,6,0]) = 0$

$f([4,3,5],[1,7,6,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,6,2]) = 0$

$f([4,3,5],[1,7,6,8]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,6,8]) = 0$

$$f([4,3,8],[1,7,6]) = \sum_{i=0}^{8} f([4,3,8],[1,7,6,i]) = 3$$

$$f([4,3,8],[1,7,6,0]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,6,0]) = 1$$

$$f([4,3,8],[1,7,6,2]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,6,2]) = 1$$

$$f([4,3,8],[1,7,6,5]) = \prod_{i=0}^{8} f([4,3,8,i],[1,7,6,5]) = 1$$

$$f([4,3],[1,7,8]) = \prod_{i=0}^{8} f([4,3,i],[1,7,8]) = 27$$

$$f([4,3,0],[1,7,8]) = \sum_{i=0}^{8} f([4,3,0],[1,7,8,i]) = 3$$

$$f([4,3,0],[1,7,8,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,8,2]) = 1$$

$$f([4,3,0],[1,7,8,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,8,5]) = 1$$

$$f([4,3,0],[1,7,8,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,7,8,6]) = 1$$

$$f([4,3,2],[1,7,8]) = \sum_{i=0}^{8} f([4,3,2],[1,7,8,i]) = 3$$

$$f([4,3,2],[1,7,8,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,8,0]) = 1$$

$$f([4,3,2],[1,7,8,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,8,5]) = 1$$

$$f([4,3,2],[1,7,8,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,7,8,6]) = 1$$

$$f([4,3,5],[1,7,8]) = \sum_{i=0}^{8} f([4,3,5],[1,7,8,i]) = 0$$

$$f([4,3,5],[1,7,8,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,8,0]) = 0$$

$$f([4,3,5],[1,7,8,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,8,2]) = 0$$

$$f([4,3,5],[1,7,8,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,7,8,6]) = 0$$

$$f([4,3,6],[1,7,8]) = \sum_{i=0}^{8} f([4,3,6],[1,7,8,i]) = 3$$

$$f([4,3,6],[1,7,8,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,8,0]) = 1$$

$$f([4,3,6],[1,7,8,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,8,2]) = 1$$

$$f([4,3,6],[1,7,8,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,7,8,5]) = 1$$

$$f([4,5],[1,7]) = \sum_{i=0}^{8} f([4,5],[1,7,i]) = 189$$

$$f([4,5],[1,7,0]) = \prod_{i=0}^{8} f([4,5,i],[1,7,0]) = 27$$

$$f([4,5,2],[1,7,0]) = \sum_{i=0}^{8} f([4,5,2],[1,7,0,i]) = 3$$

$$f([4,5,2],[1,7,0,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,0,3]) = 1$$

$$f([4,5,2],[1,7,0,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,0,6]) = 1$$

$$f([4,5,2],[1,7,0,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,0,8]) = 1$$

$$f([4,5,3],[1,7,0]) = \sum_{i=0}^{8} f([4,5,3],[1,7,0,i]) = 0$$

$$f([4,5,3],[1,7,0,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,0,2]) = 0$$

$$f([4,5,3],[1,7,0,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,0,6]) = 0$$

$$f([4,5,3],[1,7,0,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,0,8]) = 0$$

$$f([4,5,6],[1,7,0]) = \sum_{i=0}^{8} f([4,5,6],[1,7,0,i]) = 3$$

$$f([4,5,6],[1,7,0,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,0,2]) = 1$$

$$f([4,5,6],[1,7,0,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,0,3]) = 1$$

$$f([4,5,6],[1,7,0,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,0,8]) = 1$$

$$f([4,5,8],[1,7,0]) = \sum_{i=0}^{8} f([4,5,8],[1,7,0,i]) = 3$$

$$f([4,5,8],[1,7,0,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,0,2]) = 1$$

$$f([4,5,8],[1,7,0,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,0,3]) = 1$$

$$f([4,5,8],[1,7,0,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,0,6]) = 1$$

$$f([4,5],[1,7,2]) = \prod_{i=0}^{8} f([4,5,i],[1,7,2]) = 27$$

$$f([4,5,0],[1,7,2]) = \sum_{i=0}^{8} f([4,5,0],[1,7,2,i]) = 3$$

$$f([4,5,0],[1,7,2,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,2,3]) = 1$$

$$f([4,5,0],[1,7,2,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,2,6]) = 1$$

$$f([4,5,0],[1,7,2,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,2,8]) = 1$$

$$f([4,5,3],[1,7,2]) = \sum_{i=0}^{8} f([4,5,3],[1,7,2,i]) = 0$$

$$f([4,5,3],[1,7,2,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,2,0]) = 0$$

$$f([4,5,3],[1,7,2,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,2,6]) = 0$$

$$f([4,5,3],[1,7,2,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,2,8]) = 0$$

$$f([4,5,6],[1,7,2]) = \sum_{i=0}^{8} f([4,5,6],[1,7,2,i]) = 3$$

$$f([4,5,6],[1,7,2,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,2,0]) = 1$$

$$f([4,5,6],[1,7,2,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,2,3]) = 1$$

$$f([4,5,6],[1,7,2,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,2,8]) = 1$$

$f([4,5,8],[1,7,2]) = \sum_{i=0}^{8} f([4,5,8],[1,7,2,i]) = 3$

$f([4,5,8],[1,7,2,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,2,0]) = 1$

$f([4,5,8],[1,7,2,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,2,3]) = 1$

$f([4,5,8],[1,7,2,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,2,6]) = 1$

$f([4,5],[1,7,3]) = \prod_{i=0}^{8} f([4,5,i],[1,7,3]) = 81$

$f([4,5,0],[1,7,3]) = \sum_{i=0}^{8} f([4,5,0],[1,7,3,i]) = 3$

$f([4,5,0],[1,7,3,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,3,2]) = 1$

$f([4,5,0],[1,7,3,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,3,6]) = 1$

$f([4,5,0],[1,7,3,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,3,8]) = 1$

$f([4,5,2],[1,7,3]) = \sum_{i=0}^{8} f([4,5,2],[1,7,3,i]) = 3$

$f([4,5,2],[1,7,3,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,3,0]) = 1$

$f([4,5,2],[1,7,3,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,3,6]) = 1$

$f([4,5,2],[1,7,3,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,3,8]) = 1$

$f([4,5,6],[1,7,3]) = \sum_{i=0}^{8} f([4,5,6],[1,7,3,i]) = 3$

$f([4,5,6],[1,7,3,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,3,0]) = 1$

$f([4,5,6],[1,7,3,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,3,2]) = 1$

$f([4,5,6],[1,7,3,8]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,3,8]) = 1$

$f([4,5,8],[1,7,3]) = \sum_{i=0}^{8} f([4,5,8],[1,7,3,i]) = 3$

$f([4,5,8],[1,7,3,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,3,0]) = 1$

$f([4,5,8],[1,7,3,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,3,2]) = 1$

$f([4,5,8],[1,7,3,6]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,3,6]) = 1$

$f([4,5],[1,7,6]) = \prod_{i=0}^{8} f([4,5,i],[1,7,6]) = 27$

$f([4,5,0],[1,7,6]) = \sum_{i=0}^{8} f([4,5,0],[1,7,6,i]) = 3$

$f([4,5,0],[1,7,6,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,6,2]) = 1$

$f([4,5,0],[1,7,6,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,6,3]) = 1$

$f([4,5,0],[1,7,6,8]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,6,8]) = 1$

$f([4,5,2],[1,7,6]) = \sum_{i=0}^{8} f([4,5,2],[1,7,6,i]) = 3$

$f([4,5,2],[1,7,6,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,6,0]) = 1$

$f([4,5,2],[1,7,6,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,6,3]) = 1$

$f([4,5,2],[1,7,6,8]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,6,8]) = 1$

$f([4,5,3],[1,7,6]) = \sum_{i=0}^{8} f([4,5,3],[1,7,6,i]) = 0$

$f([4,5,3],[1,7,6,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,6,0]) = 0$

$f([4,5,3],[1,7,6,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,6,2]) = 0$

$f([4,5,3],[1,7,6,8]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,6,8]) = 0$

$f([4,5,8],[1,7,6]) = \sum_{i=0}^{8} f([4,5,8],[1,7,6,i]) = 3$

$f([4,5,8],[1,7,6,0]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,6,0]) = 1$

$f([4,5,8],[1,7,6,2]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,6,2]) = 1$

$f([4,5,8],[1,7,6,3]) = \prod_{i=0}^{8} f([4,5,8,i],[1,7,6,3]) = 1$

$f([4,5],[1,7,8]) = \prod_{i=0}^{8} f([4,5,i],[1,7,8]) = 27$

$f([4,5,0],[1,7,8]) = \sum_{i=0}^{8} f([4,5,0],[1,7,8,i]) = 3$

$f([4,5,0],[1,7,8,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,8,2]) = 1$

$f([4,5,0],[1,7,8,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,8,3]) = 1$

$f([4,5,0],[1,7,8,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,7,8,6]) = 1$

$f([4,5,2],[1,7,8]) = \sum_{i=0}^{8} f([4,5,2],[1,7,8,i]) = 3$

$f([4,5,2],[1,7,8,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,8,0]) = 1$

$f([4,5,2],[1,7,8,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,8,3]) = 1$

$f([4,5,2],[1,7,8,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,7,8,6]) = 1$

$f([4,5,3],[1,7,8]) = \sum_{i=0}^{8} f([4,5,3],[1,7,8,i]) = 0$

$f([4,5,3],[1,7,8,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,8,0]) = 0$

$f([4,5,3],[1,7,8,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,8,2]) = 0$

$f([4,5,3],[1,7,8,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,7,8,6]) = 0$

$f([4,5,6],[1,7,8]) = \sum_{i=0}^{8} f([4,5,6],[1,7,8,i]) = 3$

$f([4,5,6],[1,7,8,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,8,0]) = 1$

$f([4,5,6],[1,7,8,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,8,2]) = 1$

$f([4,5,6],[1,7,8,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,7,8,3]) = 1$

$f([4,6],[1,7]) = \sum_{i=0}^{8} f([4,6],[1,7,i]) = 189$

$f([4,6],[1,7,0]) = \prod_{i=0}^{8} f([4,6,i],[1,7,0]) = 27$

$f([4,6,2],[1,7,0]) = \sum_{i=0}^{8} f([4,6,2],[1,7,0,i]) = 0$

$f([4,6,2],[1,7,0,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,0,3]) = 0$

$f([4,6,2],[1,7,0,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,0,5]) = 0$

$f([4,6,2],[1,7,0,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,0,8]) = 0$

$f([4,6,3],[1,7,0]) = \sum_{i=0}^{8} f([4,6,3],[1,7,0,i]) = 3$

$f([4,6,3],[1,7,0,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,0,2]) = 1$

$f([4,6,3],[1,7,0,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,0,5]) = 1$

$f([4,6,3],[1,7,0,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,0,8]) = 1$

$f([4,6,5],[1,7,0]) = \sum_{i=0}^{8} f([4,6,5],[1,7,0,i]) = 3$

$f([4,6,5],[1,7,0,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,0,2]) = 1$

$f([4,6,5],[1,7,0,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,0,3]) = 1$

$f([4,6,5],[1,7,0,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,0,8]) = 1$

$f([4,6,8],[1,7,0]) = \sum_{i=0}^{8} f([4,6,8],[1,7,0,i]) = 3$

$f([4,6,8],[1,7,0,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,0,2]) = 1$

$f([4,6,8],[1,7,0,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,0,3]) = 1$

$f([4,6,8],[1,7,0,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,0,5]) = 1$

$f([4,6],[1,7,2]) = \prod_{i=0}^{8} f([4,6,i],[1,7,2]) = 81$

$f([4,6,0],[1,7,2]) = \sum_{i=0}^{8} f([4,6,0],[1,7,2,i]) = 3$

$f([4,6,0],[1,7,2,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,2,3]) = 1$

$f([4,6,0],[1,7,2,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,2,5]) = 1$

$f([4,6,0],[1,7,2,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,2,8]) = 1$

$f([4,6,3],[1,7,2]) = \sum_{i=0}^{8} f([4,6,3],[1,7,2,i]) = 3$

$f([4,6,3],[1,7,2,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,2,0]) = 1$

$f([4,6,3],[1,7,2,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,2,5]) = 1$

$f([4,6,3],[1,7,2,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,2,8]) = 1$

$f([4,6,5],[1,7,2]) = \sum_{i=0}^{8} f([4,6,5],[1,7,2,i]) = 3$

$f([4,6,5],[1,7,2,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,2,0]) = 1$

$f([4,6,5],[1,7,2,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,2,3]) = 1$

$f([4,6,5],[1,7,2,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,2,8]) = 1$

$f([4,6,8],[1,7,2]) = \sum_{i=0}^{8} f([4,6,8],[1,7,2,i]) = 3$

$f([4,6,8],[1,7,2,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,2,0]) = 1$

$f([4,6,8],[1,7,2,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,2,3]) = 1$

$f([4,6,8],[1,7,2,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,2,5]) = 1$

$f([4,6],[1,7,3]) = \prod_{i=0}^{8} f([4,6,i],[1,7,3]) = 27$

$f([4,6,0],[1,7,3]) = \sum_{i=0}^{8} f([4,6,0],[1,7,3,i]) = 3$

$f([4,6,0],[1,7,3,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,3,2]) = 1$

$f([4,6,0],[1,7,3,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,3,5]) = 1$

$f([4,6,0],[1,7,3,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,3,8]) = 1$

$f([4,6,2],[1,7,3]) = \sum_{i=0}^{8} f([4,6,2],[1,7,3,i]) = 0$

$f([4,6,2],[1,7,3,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,3,0]) = 0$

$f([4,6,2],[1,7,3,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,3,5]) = 0$

$f([4,6,2],[1,7,3,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,3,8]) = 0$

$f([4,6,5],[1,7,3]) = \sum_{i=0}^{8} f([4,6,5],[1,7,3,i]) = 3$

$f([4,6,5],[1,7,3,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,3,0]) = 1$

$f([4,6,5],[1,7,3,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,3,2]) = 1$

$f([4,6,5],[1,7,3,8]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,3,8]) = 1$

$f([4,6,8],[1,7,3]) = \sum_{i=0}^{8} f([4,6,8],[1,7,3,i]) = 3$

$f([4,6,8],[1,7,3,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,3,0]) = 1$

$f([4,6,8],[1,7,3,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,3,2]) = 1$

$f([4,6,8],[1,7,3,5]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,3,5]) = 1$

$f([4,6],[1,7,5]) = \prod_{i=0}^{8} f([4,6,i],[1,7,5]) = 27$

$f([4,6,0],[1,7,5]) = \sum_{i=0}^{8} f([4,6,0],[1,7,5,i]) = 3$

$f([4,6,0],[1,7,5,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,5,2]) = 1$

$f([4,6,0],[1,7,5,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,5,3]) = 1$

$f([4,6,0],[1,7,5,8]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,5,8]) = 1$

$f([4,6,2],[1,7,5]) = \sum_{i=0}^{8} f([4,6,2],[1,7,5,i]) = 0$

$f([4,6,2],[1,7,5,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,5,0]) = 0$

$f([4,6,2],[1,7,5,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,5,3]) = 0$

$f([4,6,2],[1,7,5,8]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,5,8]) = 0$

$f([4,6,3],[1,7,5]) = \sum_{i=0}^{8} f([4,6,3],[1,7,5,i]) = 3$

$f([4,6,3],[1,7,5,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,5,0]) = 1$

$f([4,6,3],[1,7,5,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,5,2]) = 1$

$f([4,6,3],[1,7,5,8]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,5,8]) = 1$

$f([4,6,8],[1,7,5]) = \sum_{i=0}^{8} f([4,6,8],[1,7,5,i]) = 3$

$f([4,6,8],[1,7,5,0]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,5,0]) = 1$

$f([4,6,8],[1,7,5,2]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,5,2]) = 1$

$f([4,6,8],[1,7,5,3]) = \prod_{i=0}^{8} f([4,6,8,i],[1,7,5,3]) = 1$

$f([4,6],[1,7,8]) = \prod_{i=0}^{8} f([4,6,i],[1,7,8]) = 27$

$f([4,6,0],[1,7,8]) = \sum_{i=0}^{8} f([4,6,0],[1,7,8,i]) = 3$

$f([4,6,0],[1,7,8,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,8,2]) = 1$

$f([4,6,0],[1,7,8,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,8,3]) = 1$

$f([4,6,0],[1,7,8,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,7,8,5]) = 1$

$f([4,6,2],[1,7,8]) = \sum_{i=0}^{8} f([4,6,2],[1,7,8,i]) = 0$

$f([4,6,2],[1,7,8,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,8,0]) = 0$

$f([4,6,2],[1,7,8,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,8,3]) = 0$

$f([4,6,2],[1,7,8,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,7,8,5]) = 0$

$f([4,6,3],[1,7,8]) = \sum_{i=0}^{8} f([4,6,3],[1,7,8,i]) = 3$

$f([4,6,3],[1,7,8,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,8,0]) = 1$

$f([4,6,3],[1,7,8,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,8,2]) = 1$

$f([4,6,3],[1,7,8,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,7,8,5]) = 1$

$f([4,6,5],[1,7,8]) = \sum_{i=0}^{8} f([4,6,5],[1,7,8,i]) = 3$

$f([4,6,5],[1,7,8,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,8,0]) = 1$

$f([4,6,5],[1,7,8,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,8,2]) = 1$

$f([4,6,5],[1,7,8,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,7,8,3]) = 1$

$f([4,8],[1,7]) = \sum_{i=0}^{8} f([4,8],[1,7,i]) = 189$

$f([4,8],[1,7,0]) = \prod_{i=0}^{8} f([4,8,i],[1,7,0]) = 81$

$f([4,8,2],[1,7,0]) = \sum_{i=0}^{8} f([4,8,2],[1,7,0,i]) = 3$

$f([4,8,2],[1,7,0,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,0,3]) = 1$

$f([4,8,2],[1,7,0,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,0,5]) = 1$

$f([4,8,2],[1,7,0,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,0,6]) = 1$

$f([4,8,3],[1,7,0]) = \sum_{i=0}^{8} f([4,8,3],[1,7,0,i]) = 3$

$f([4,8,3],[1,7,0,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,0,2]) = 1$

$f([4,8,3],[1,7,0,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,0,5]) = 1$

$f([4,8,3],[1,7,0,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,0,6]) = 1$

$f([4,8,5],[1,7,0]) = \sum_{i=0}^{8} f([4,8,5],[1,7,0,i]) = 3$

$f([4,8,5],[1,7,0,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,0,2]) = 1$

$f([4,8,5],[1,7,0,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,0,3]) = 1$

$f([4,8,5],[1,7,0,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,0,6]) = 1$

$f([4,8,6],[1,7,0]) = \sum_{i=0}^{8} f([4,8,6],[1,7,0,i]) = 3$

$f([4,8,6],[1,7,0,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,0,2]) = 1$

$f([4,8,6],[1,7,0,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,0,3]) = 1$

$f([4,8,6],[1,7,0,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,0,5]) = 1$

$f([4,8],[1,7,2]) = \prod_{i=0}^{8} f([4,8,i],[1,7,2]) = 27$

$f([4,8,0],[1,7,2]) = \sum_{i=0}^{8} f([4,8,0],[1,7,2,i]) = 0$

$f([4,8,0],[1,7,2,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,2,3]) = 0$

$f([4,8,0],[1,7,2,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,2,5]) = 0$

$f([4,8,0],[1,7,2,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,2,6]) = 0$

$f([4,8,3],[1,7,2]) = \sum_{i=0}^{8} f([4,8,3],[1,7,2,i]) = 3$

$f([4,8,3],[1,7,2,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,2,0]) = 1$

$f([4,8,3],[1,7,2,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,2,5]) = 1$

$f([4,8,3],[1,7,2,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,2,6]) = 1$

$f([4,8,5],[1,7,2]) = \sum_{i=0}^{8} f([4,8,5],[1,7,2,i]) = 3$

$f([4,8,5],[1,7,2,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,2,0]) = 1$

$f([4,8,5],[1,7,2,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,2,3]) = 1$

$f([4,8,5],[1,7,2,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,2,6]) = 1$

$f([4,8,6],[1,7,2]) = \sum_{i=0}^{8} f([4,8,6],[1,7,2,i]) = 3$

$f([4,8,6],[1,7,2,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,2,0]) = 1$

$f([4,8,6],[1,7,2,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,2,3]) = 1$

$f([4,8,6],[1,7,2,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,2,5]) = 1$

$f([4,8],[1,7,3]) = \prod_{i=0}^{8} f([4,8,i],[1,7,3]) = 27$

$f([4,8,0],[1,7,3]) = \sum_{i=0}^{8} f([4,8,0],[1,7,3,i]) = 0$

$f([4,8,0],[1,7,3,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,3,2]) = 0$

$f([4,8,0],[1,7,3,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,3,5]) = 0$

$f([4,8,0],[1,7,3,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,3,6]) = 0$

$f([4,8,2],[1,7,3]) = \sum_{i=0}^{8} f([4,8,2],[1,7,3,i]) = 3$

$f([4,8,2],[1,7,3,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,3,0]) = 1$

$f([4,8,2],[1,7,3,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,3,5]) = 1$

$f([4,8,2],[1,7,3,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,3,6]) = 1$

$f([4,8,5],[1,7,3]) = \sum_{i=0}^{8} f([4,8,5],[1,7,3,i]) = 3$

$f([4,8,5],[1,7,3,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,3,0]) = 1$

$f([4,8,5],[1,7,3,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,3,2]) = 1$

$f([4,8,5],[1,7,3,6]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,3,6]) = 1$

$f([4,8,6],[1,7,3]) = \sum_{i=0}^{8} f([4,8,6],[1,7,3,i]) = 3$

$f([4,8,6],[1,7,3,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,3,0]) = 1$

$f([4,8,6],[1,7,3,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,3,2]) = 1$

$f([4,8,6],[1,7,3,5]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,3,5]) = 1$

$f([4,8],[1,7,5]) = \prod_{i=0}^{8} f([4,8,i],[1,7,5]) = 27$

$f([4,8,0],[1,7,5]) = \sum_{i=0}^{8} f([4,8,0],[1,7,5,i]) = 0$

$f([4,8,0],[1,7,5,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,5,2]) = 0$

$f([4,8,0],[1,7,5,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,5,3]) = 0$

$f([4,8,0],[1,7,5,6]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,5,6]) = 0$

$f([4,8,2],[1,7,5]) = \sum_{i=0}^{8} f([4,8,2],[1,7,5,i]) = 3$

$f([4,8,2],[1,7,5,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,5,0]) = 1$

$f([4,8,2],[1,7,5,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,5,3]) = 1$

$f([4,8,2],[1,7,5,6]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,5,6]) = 1$

$f([4,8,3],[1,7,5]) = \sum_{i=0}^{8} f([4,8,3],[1,7,5,i]) = 3$

$f([4,8,3],[1,7,5,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,5,0]) = 1$

$f([4,8,3],[1,7,5,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,5,2]) = 1$

$f([4,8,3],[1,7,5,6]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,5,6]) = 1$

$f([4,8,6],[1,7,5]) = \sum_{i=0}^{8} f([4,8,6],[1,7,5,i]) = 3$

$f([4,8,6],[1,7,5,0]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,5,0]) = 1$

$f([4,8,6],[1,7,5,2]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,5,2]) = 1$

$f([4,8,6],[1,7,5,3]) = \prod_{i=0}^{8} f([4,8,6,i],[1,7,5,3]) = 1$

$f([4,8],[1,7,6]) = \prod_{i=0}^{8} f([4,8,i],[1,7,6]) = 27$

$f([4,8,0],[1,7,6]) = \sum_{i=0}^{8} f([4,8,0],[1,7,6,i]) = 0$

$f([4,8,0],[1,7,6,2]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,6,2]) = 0$

$f([4,8,0],[1,7,6,3]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,6,3]) = 0$

$f([4,8,0],[1,7,6,5]) = \prod_{i=0}^{8} f([4,8,0,i],[1,7,6,5]) = 0$

$f([4,8,2],[1,7,6]) = \sum_{i=0}^{8} f([4,8,2],[1,7,6,i]) = 3$

$f([4,8,2],[1,7,6,0]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,6,0]) = 1$

$f([4,8,2],[1,7,6,3]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,6,3]) = 1$

$f([4,8,2],[1,7,6,5]) = \prod_{i=0}^{8} f([4,8,2,i],[1,7,6,5]) = 1$

$f([4,8,3],[1,7,6]) = \sum_{i=0}^{8} f([4,8,3],[1,7,6,i]) = 3$

$f([4,8,3],[1,7,6,0]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,6,0]) = 1$

$f([4,8,3],[1,7,6,2]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,6,2]) = 1$

$f([4,8,3],[1,7,6,5]) = \prod_{i=0}^{8} f([4,8,3,i],[1,7,6,5]) = 1$

$f([4,8,5],[1,7,6]) = \sum_{i=0}^{8} f([4,8,5],[1,7,6,i]) = 3$

$f([4,8,5],[1,7,6,0]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,6,0]) = 1$

$f([4,8,5],[1,7,6,2]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,6,2]) = 1$

$f([4,8,5],[1,7,6,3]) = \prod_{i=0}^{8} f([4,8,5,i],[1,7,6,3]) = 1$

$f([4],[1,8]) = \prod_{i=0}^{8} f([4,i],[1,8]) \approx 1 \cdot 10^{14.3208}$

$f([4,0],[1,8]) = \sum_{i=0}^{8} f([4,0],[1,8,i]) = 405$

$f([4,0],[1,8,2]) = \prod_{i=0}^{8} f([4,0,i],[1,8,2]) = 81$

$f([4,0,3],[1,8,2]) = \sum_{i=0}^{8} f([4,0,3],[1,8,2,i]) = 3$

$f([4,0,3],[1,8,2,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,2,5]) = 1$

$f([4,0,3],[1,8,2,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,2,6]) = 1$

$f([4,0,3],[1,8,2,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,2,7]) = 1$

$$f([4,0,5],[1,8,2]) = \sum_{i=0}^{8} f([4,0,5],[1,8,2,i]) = 3$$

$$f([4,0,5],[1,8,2,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,2,3]) = 1$$

$$f([4,0,5],[1,8,2,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,2,6]) = 1$$

$$f([4,0,5],[1,8,2,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,2,7]) = 1$$

$$f([4,0,6],[1,8,2]) = \sum_{i=0}^{8} f([4,0,6],[1,8,2,i]) = 3$$

$$f([4,0,6],[1,8,2,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,2,3]) = 1$$

$$f([4,0,6],[1,8,2,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,2,5]) = 1$$

$$f([4,0,6],[1,8,2,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,2,7]) = 1$$

$$f([4,0,7],[1,8,2]) = \sum_{i=0}^{8} f([4,0,7],[1,8,2,i]) = 3$$

$$f([4,0,7],[1,8,2,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,2,3]) = 1$$

$$f([4,0,7],[1,8,2,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,2,5]) = 1$$

$$f([4,0,7],[1,8,2,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,2,6]) = 1$$

$$f([4,0],[1,8,3]) = \prod_{i=0}^{8} f([4,0,i],[1,8,3]) = 81$$

$$f([4,0,2],[1,8,3]) = \sum_{i=0}^{8} f([4,0,2],[1,8,3,i]) = 3$$

$$f([4,0,2],[1,8,3,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,3,5]) = 1$$

$$f([4,0,2],[1,8,3,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,3,6]) = 1$$

$$f([4,0,2],[1,8,3,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,3,7]) = 1$$

$$f([4,0,5],[1,8,3]) = \sum_{i=0}^{8} f([4,0,5],[1,8,3,i]) = 3$$

$$f([4,0,5],[1,8,3,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,3,2]) = 1$$

$$f([4,0,5],[1,8,3,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,3,6]) = 1$$

$$f([4,0,5],[1,8,3,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,3,7]) = 1$$

$$f([4,0,6],[1,8,3]) = \sum_{i=0}^{8} f([4,0,6],[1,8,3,i]) = 3$$

$$f([4,0,6],[1,8,3,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,3,2]) = 1$$

$$f([4,0,6],[1,8,3,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,3,5]) = 1$$

$$f([4,0,6],[1,8,3,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,3,7]) = 1$$

$$f([4,0,7],[1,8,3]) = \sum_{i=0}^{8} f([4,0,7],[1,8,3,i]) = 3$$

$f([4,0,7],[1,8,3,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,3,2]) = 1$

$f([4,0,7],[1,8,3,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,3,5]) = 1$

$f([4,0,7],[1,8,3,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,3,6]) = 1$

$f([4,0],[1,8,5]) = \prod_{i=0}^{8} f([4,0,i],[1,8,5]) = 81$

$f([4,0,2],[1,8,5]) = \sum_{i=0}^{8} f([4,0,2],[1,8,5,i]) = 3$

$f([4,0,2],[1,8,5,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,5,3]) = 1$

$f([4,0,2],[1,8,5,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,5,6]) = 1$

$f([4,0,2],[1,8,5,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,5,7]) = 1$

$f([4,0,3],[1,8,5]) = \sum_{i=0}^{8} f([4,0,3],[1,8,5,i]) = 3$

$f([4,0,3],[1,8,5,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,5,2]) = 1$

$f([4,0,3],[1,8,5,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,5,6]) = 1$

$f([4,0,3],[1,8,5,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,5,7]) = 1$

$f([4,0,6],[1,8,5]) = \sum_{i=0}^{8} f([4,0,6],[1,8,5,i]) = 3$

$f([4,0,6],[1,8,5,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,5,2]) = 1$

$f([4,0,6],[1,8,5,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,5,3]) = 1$

$f([4,0,6],[1,8,5,7]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,5,7]) = 1$

$f([4,0,7],[1,8,5]) = \sum_{i=0}^{8} f([4,0,7],[1,8,5,i]) = 3$

$f([4,0,7],[1,8,5,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,5,2]) = 1$

$f([4,0,7],[1,8,5,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,5,3]) = 1$

$f([4,0,7],[1,8,5,6]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,5,6]) = 1$

$f([4,0],[1,8,6]) = \prod_{i=0}^{8} f([4,0,i],[1,8,6]) = 81$

$f([4,0,2],[1,8,6]) = \sum_{i=0}^{8} f([4,0,2],[1,8,6,i]) = 3$

$f([4,0,2],[1,8,6,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,6,3]) = 1$

$f([4,0,2],[1,8,6,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,6,5]) = 1$

$f([4,0,2],[1,8,6,7]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,6,7]) = 1$

$f([4,0,3],[1,8,6]) = \sum_{i=0}^{8} f([4,0,3],[1,8,6,i]) = 3$

$f([4,0,3],[1,8,6,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,6,2]) = 1$

$f([4,0,3],[1,8,6,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,6,5]) = 1$

$f([4,0,3],[1,8,6,7]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,6,7]) = 1$

$f([4,0,5],[1,8,6]) = \sum_{i=0}^{8} f([4,0,5],[1,8,6,i]) = 3$

$f([4,0,5],[1,8,6,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,6,2]) = 1$

$f([4,0,5],[1,8,6,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,6,3]) = 1$

$f([4,0,5],[1,8,6,7]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,6,7]) = 1$

$f([4,0,7],[1,8,6]) = \sum_{i=0}^{8} f([4,0,7],[1,8,6,i]) = 3$

$f([4,0,7],[1,8,6,2]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,6,2]) = 1$

$f([4,0,7],[1,8,6,3]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,6,3]) = 1$

$f([4,0,7],[1,8,6,5]) = \prod_{i=0}^{8} f([4,0,7,i],[1,8,6,5]) = 1$

$f([4,0],[1,8,7]) = \prod_{i=0}^{8} f([4,0,i],[1,8,7]) = 81$

$f([4,0,2],[1,8,7]) = \sum_{i=0}^{8} f([4,0,2],[1,8,7,i]) = 3$

$f([4,0,2],[1,8,7,3]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,7,3]) = 1$

$f([4,0,2],[1,8,7,5]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,7,5]) = 1$

$f([4,0,2],[1,8,7,6]) = \prod_{i=0}^{8} f([4,0,2,i],[1,8,7,6]) = 1$

$f([4,0,3],[1,8,7]) = \sum_{i=0}^{8} f([4,0,3],[1,8,7,i]) = 3$

$f([4,0,3],[1,8,7,2]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,7,2]) = 1$

$f([4,0,3],[1,8,7,5]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,7,5]) = 1$

$f([4,0,3],[1,8,7,6]) = \prod_{i=0}^{8} f([4,0,3,i],[1,8,7,6]) = 1$

$f([4,0,5],[1,8,7]) = \sum_{i=0}^{8} f([4,0,5],[1,8,7,i]) = 3$

$f([4,0,5],[1,8,7,2]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,7,2]) = 1$

$f([4,0,5],[1,8,7,3]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,7,3]) = 1$

$f([4,0,5],[1,8,7,6]) = \prod_{i=0}^{8} f([4,0,5,i],[1,8,7,6]) = 1$

$f([4,0,6],[1,8,7]) = \sum_{i=0}^{8} f([4,0,6],[1,8,7,i]) = 3$

$f([4,0,6],[1,8,7,2]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,7,2]) = 1$

$$f([4,0,6],[1,8,7,3]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,7,3]) = 1$$

$$f([4,0,6],[1,8,7,5]) = \prod_{i=0}^{8} f([4,0,6,i],[1,8,7,5]) = 1$$

$$f([4,2],[1,8]) = \sum_{i=0}^{8} f([4,2],[1,8,i]) = 189$$

$$f([4,2],[1,8,0]) = \prod_{i=0}^{8} f([4,2,i],[1,8,0]) = 27$$

$$f([4,2,3],[1,8,0]) = \sum_{i=0}^{8} f([4,2,3],[1,8,0,i]) = 3$$

$$f([4,2,3],[1,8,0,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,0,5]) = 1$$

$$f([4,2,3],[1,8,0,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,0,6]) = 1$$

$$f([4,2,3],[1,8,0,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,0,7]) = 1$$

$$f([4,2,5],[1,8,0]) = \sum_{i=0}^{8} f([4,2,5],[1,8,0,i]) = 3$$

$$f([4,2,5],[1,8,0,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,0,3]) = 1$$

$$f([4,2,5],[1,8,0,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,0,6]) = 1$$

$$f([4,2,5],[1,8,0,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,0,7]) = 1$$

$$f([4,2,6],[1,8,0]) = \sum_{i=0}^{8} f([4,2,6],[1,8,0,i]) = 0$$

$$f([4,2,6],[1,8,0,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,0,3]) = 0$$

$$f([4,2,6],[1,8,0,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,0,5]) = 0$$

$$f([4,2,6],[1,8,0,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,0,7]) = 0$$

$$f([4,2,7],[1,8,0]) = \sum_{i=0}^{8} f([4,2,7],[1,8,0,i]) = 3$$

$$f([4,2,7],[1,8,0,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,0,3]) = 1$$

$$f([4,2,7],[1,8,0,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,0,5]) = 1$$

$$f([4,2,7],[1,8,0,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,0,6]) = 1$$

$$f([4,2],[1,8,3]) = \prod_{i=0}^{8} f([4,2,i],[1,8,3]) = 27$$

$$f([4,2,0],[1,8,3]) = \sum_{i=0}^{8} f([4,2,0],[1,8,3,i]) = 3$$

$$f([4,2,0],[1,8,3,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,3,5]) = 1$$

$$f([4,2,0],[1,8,3,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,3,6]) = 1$$

$$f([4,2,0],[1,8,3,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,3,7]) = 1$$

$$f([4,2,5],[1,8,3]) = \sum_{i=0}^{8} f([4,2,5],[1,8,3,i]) = 3$$

$f([4,2,5],[1,8,3,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,3,0]) = 1$

$f([4,2,5],[1,8,3,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,3,6]) = 1$

$f([4,2,5],[1,8,3,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,3,7]) = 1$

$f([4,2,6],[1,8,3]) = \sum_{i=0}^{8} f([4,2,6],[1,8,3,i]) = 0$

$f([4,2,6],[1,8,3,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,3,0]) = 0$

$f([4,2,6],[1,8,3,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,3,5]) = 0$

$f([4,2,6],[1,8,3,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,3,7]) = 0$

$f([4,2,7],[1,8,3]) = \sum_{i=0}^{8} f([4,2,7],[1,8,3,i]) = 3$

$f([4,2,7],[1,8,3,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,3,0]) = 1$

$f([4,2,7],[1,8,3,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,3,5]) = 1$

$f([4,2,7],[1,8,3,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,3,6]) = 1$

$f([4,2],[1,8,5]) = \prod_{i=0}^{8} f([4,2,i],[1,8,5]) = 27$

$f([4,2,0],[1,8,5]) = \sum_{i=0}^{8} f([4,2,0],[1,8,5,i]) = 3$

$f([4,2,0],[1,8,5,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,5,3]) = 1$

$f([4,2,0],[1,8,5,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,5,6]) = 1$

$f([4,2,0],[1,8,5,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,5,7]) = 1$

$f([4,2,3],[1,8,5]) = \sum_{i=0}^{8} f([4,2,3],[1,8,5,i]) = 3$

$f([4,2,3],[1,8,5,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,5,0]) = 1$

$f([4,2,3],[1,8,5,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,5,6]) = 1$

$f([4,2,3],[1,8,5,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,5,7]) = 1$

$f([4,2,6],[1,8,5]) = \sum_{i=0}^{8} f([4,2,6],[1,8,5,i]) = 0$

$f([4,2,6],[1,8,5,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,5,0]) = 0$

$f([4,2,6],[1,8,5,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,5,3]) = 0$

$f([4,2,6],[1,8,5,7]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,5,7]) = 0$

$f([4,2,7],[1,8,5]) = \sum_{i=0}^{8} f([4,2,7],[1,8,5,i]) = 3$

$f([4,2,7],[1,8,5,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,5,0]) = 1$

$$f([4,2,7],[1,8,5,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,5,3]) = 1$$

$$f([4,2,7],[1,8,5,6]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,5,6]) = 1$$

$$f([4,2],[1,8,6]) = \prod_{i=0}^{8} f([4,2,i],[1,8,6]) = 81$$

$$f([4,2,0],[1,8,6]) = \sum_{i=0}^{8} f([4,2,0],[1,8,6,i]) = 3$$

$$f([4,2,0],[1,8,6,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,6,3]) = 1$$

$$f([4,2,0],[1,8,6,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,6,5]) = 1$$

$$f([4,2,0],[1,8,6,7]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,6,7]) = 1$$

$$f([4,2,3],[1,8,6]) = \sum_{i=0}^{8} f([4,2,3],[1,8,6,i]) = 3$$

$$f([4,2,3],[1,8,6,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,6,0]) = 1$$

$$f([4,2,3],[1,8,6,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,6,5]) = 1$$

$$f([4,2,3],[1,8,6,7]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,6,7]) = 1$$

$$f([4,2,5],[1,8,6]) = \sum_{i=0}^{8} f([4,2,5],[1,8,6,i]) = 3$$

$$f([4,2,5],[1,8,6,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,6,0]) = 1$$

$$f([4,2,5],[1,8,6,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,6,3]) = 1$$

$$f([4,2,5],[1,8,6,7]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,6,7]) = 1$$

$$f([4,2,7],[1,8,6]) = \sum_{i=0}^{8} f([4,2,7],[1,8,6,i]) = 3$$

$$f([4,2,7],[1,8,6,0]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,6,0]) = 1$$

$$f([4,2,7],[1,8,6,3]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,6,3]) = 1$$

$$f([4,2,7],[1,8,6,5]) = \prod_{i=0}^{8} f([4,2,7,i],[1,8,6,5]) = 1$$

$$f([4,2],[1,8,7]) = \prod_{i=0}^{8} f([4,2,i],[1,8,7]) = 27$$

$$f([4,2,0],[1,8,7]) = \sum_{i=0}^{8} f([4,2,0],[1,8,7,i]) = 3$$

$$f([4,2,0],[1,8,7,3]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,7,3]) = 1$$

$$f([4,2,0],[1,8,7,5]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,7,5]) = 1$$

$$f([4,2,0],[1,8,7,6]) = \prod_{i=0}^{8} f([4,2,0,i],[1,8,7,6]) = 1$$

$$f([4,2,3],[1,8,7]) = \sum_{i=0}^{8} f([4,2,3],[1,8,7,i]) = 3$$

$$f([4,2,3],[1,8,7,0]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,7,0]) = 1$$

$f([4,2,3],[1,8,7,5]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,7,5]) = 1$

$f([4,2,3],[1,8,7,6]) = \prod_{i=0}^{8} f([4,2,3,i],[1,8,7,6]) = 1$

$f([4,2,5],[1,8,7]) = \sum_{i=0}^{8} f([4,2,5],[1,8,7,i]) = 3$

$f([4,2,5],[1,8,7,0]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,7,0]) = 1$

$f([4,2,5],[1,8,7,3]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,7,3]) = 1$

$f([4,2,5],[1,8,7,6]) = \prod_{i=0}^{8} f([4,2,5,i],[1,8,7,6]) = 1$

$f([4,2,6],[1,8,7]) = \sum_{i=0}^{8} f([4,2,6],[1,8,7,i]) = 0$

$f([4,2,6],[1,8,7,0]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,7,0]) = 0$

$f([4,2,6],[1,8,7,3]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,7,3]) = 0$

$f([4,2,6],[1,8,7,5]) = \prod_{i=0}^{8} f([4,2,6,i],[1,8,7,5]) = 0$

$f([4,3],[1,8]) = \sum_{i=0}^{8} f([4,3],[1,8,i]) = 189$

$f([4,3],[1,8,0]) = \prod_{i=0}^{8} f([4,3,i],[1,8,0]) = 27$

$f([4,3,2],[1,8,0]) = \sum_{i=0}^{8} f([4,3,2],[1,8,0,i]) = 3$

$f([4,3,2],[1,8,0,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,0,5]) = 1$

$f([4,3,2],[1,8,0,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,0,6]) = 1$

$f([4,3,2],[1,8,0,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,0,7]) = 1$

$f([4,3,5],[1,8,0]) = \sum_{i=0}^{8} f([4,3,5],[1,8,0,i]) = 0$

$f([4,3,5],[1,8,0,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,0,2]) = 0$

$f([4,3,5],[1,8,0,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,0,6]) = 0$

$f([4,3,5],[1,8,0,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,0,7]) = 0$

$f([4,3,6],[1,8,0]) = \sum_{i=0}^{8} f([4,3,6],[1,8,0,i]) = 3$

$f([4,3,6],[1,8,0,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,0,2]) = 1$

$f([4,3,6],[1,8,0,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,0,5]) = 1$

$f([4,3,6],[1,8,0,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,0,7]) = 1$

$f([4,3,7],[1,8,0]) = \sum_{i=0}^{8} f([4,3,7],[1,8,0,i]) = 3$

$f([4,3,7],[1,8,0,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,0,2]) = 1$

$f([4,3,7],[1,8,0,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,0,5]) = 1$

$f([4,3,7],[1,8,0,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,0,6]) = 1$

$f([4,3],[1,8,2]) = \prod_{i=0}^{8} f([4,3,i],[1,8,2]) = 27$

$f([4,3,0],[1,8,2]) = \sum_{i=0}^{8} f([4,3,0],[1,8,2,i]) = 3$

$f([4,3,0],[1,8,2,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,2,5]) = 1$

$f([4,3,0],[1,8,2,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,2,6]) = 1$

$f([4,3,0],[1,8,2,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,2,7]) = 1$

$f([4,3,5],[1,8,2]) = \sum_{i=0}^{8} f([4,3,5],[1,8,2,i]) = 0$

$f([4,3,5],[1,8,2,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,2,0]) = 0$

$f([4,3,5],[1,8,2,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,2,6]) = 0$

$f([4,3,5],[1,8,2,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,2,7]) = 0$

$f([4,3,6],[1,8,2]) = \sum_{i=0}^{8} f([4,3,6],[1,8,2,i]) = 3$

$f([4,3,6],[1,8,2,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,2,0]) = 1$

$f([4,3,6],[1,8,2,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,2,5]) = 1$

$f([4,3,6],[1,8,2,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,2,7]) = 1$

$f([4,3,7],[1,8,2]) = \sum_{i=0}^{8} f([4,3,7],[1,8,2,i]) = 3$

$f([4,3,7],[1,8,2,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,2,0]) = 1$

$f([4,3,7],[1,8,2,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,2,5]) = 1$

$f([4,3,7],[1,8,2,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,2,6]) = 1$

$f([4,3],[1,8,5]) = \prod_{i=0}^{8} f([4,3,i],[1,8,5]) = 81$

$f([4,3,0],[1,8,5]) = \sum_{i=0}^{8} f([4,3,0],[1,8,5,i]) = 3$

$f([4,3,0],[1,8,5,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,5,2]) = 1$

$f([4,3,0],[1,8,5,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,5,6]) = 1$

$f([4,3,0],[1,8,5,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,5,7]) = 1$

$f([4,3,2],[1,8,5]) = \sum_{i=0}^{8} f([4,3,2],[1,8,5,i]) = 3$

$f([4,3,2],[1,8,5,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,5,0]) = 1$

$f([4,3,2],[1,8,5,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,5,6]) = 1$

$f([4,3,2],[1,8,5,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,5,7]) = 1$

$f([4,3,6],[1,8,5]) = \sum_{i=0}^{8} f([4,3,6],[1,8,5,i]) = 3$

$f([4,3,6],[1,8,5,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,5,0]) = 1$

$f([4,3,6],[1,8,5,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,5,2]) = 1$

$f([4,3,6],[1,8,5,7]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,5,7]) = 1$

$f([4,3,7],[1,8,5]) = \sum_{i=0}^{8} f([4,3,7],[1,8,5,i]) = 3$

$f([4,3,7],[1,8,5,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,5,0]) = 1$

$f([4,3,7],[1,8,5,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,5,2]) = 1$

$f([4,3,7],[1,8,5,6]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,5,6]) = 1$

$f([4,3],[1,8,6]) = \prod_{i=0}^{8} f([4,3,i],[1,8,6]) = 27$

$f([4,3,0],[1,8,6]) = \sum_{i=0}^{8} f([4,3,0],[1,8,6,i]) = 3$

$f([4,3,0],[1,8,6,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,6,2]) = 1$

$f([4,3,0],[1,8,6,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,6,5]) = 1$

$f([4,3,0],[1,8,6,7]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,6,7]) = 1$

$f([4,3,2],[1,8,6]) = \sum_{i=0}^{8} f([4,3,2],[1,8,6,i]) = 3$

$f([4,3,2],[1,8,6,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,6,0]) = 1$

$f([4,3,2],[1,8,6,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,6,5]) = 1$

$f([4,3,2],[1,8,6,7]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,6,7]) = 1$

$f([4,3,5],[1,8,6]) = \sum_{i=0}^{8} f([4,3,5],[1,8,6,i]) = 0$

$f([4,3,5],[1,8,6,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,6,0]) = 0$

$f([4,3,5],[1,8,6,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,6,2]) = 0$

$f([4,3,5],[1,8,6,7]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,6,7]) = 0$

$f([4,3,7],[1,8,6]) = \sum_{i=0}^{8} f([4,3,7],[1,8,6,i]) = 3$

$f([4,3,7],[1,8,6,0]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,6,0]) = 1$

$f([4,3,7],[1,8,6,2]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,6,2]) = 1$

$$f([4,3,7],[1,8,6,5]) = \prod_{i=0}^{8} f([4,3,7,i],[1,8,6,5]) = 1$$

$$f([4,3],[1,8,7]) = \prod_{i=0}^{8} f([4,3,i],[1,8,7]) = 27$$

$$f([4,3,0],[1,8,7]) = \sum_{i=0}^{8} f([4,3,0],[1,8,7,i]) = 3$$

$$f([4,3,0],[1,8,7,2]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,7,2]) = 1$$

$$f([4,3,0],[1,8,7,5]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,7,5]) = 1$$

$$f([4,3,0],[1,8,7,6]) = \prod_{i=0}^{8} f([4,3,0,i],[1,8,7,6]) = 1$$

$$f([4,3,2],[1,8,7]) = \sum_{i=0}^{8} f([4,3,2],[1,8,7,i]) = 3$$

$$f([4,3,2],[1,8,7,0]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,7,0]) = 1$$

$$f([4,3,2],[1,8,7,5]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,7,5]) = 1$$

$$f([4,3,2],[1,8,7,6]) = \prod_{i=0}^{8} f([4,3,2,i],[1,8,7,6]) = 1$$

$$f([4,3,5],[1,8,7]) = \sum_{i=0}^{8} f([4,3,5],[1,8,7,i]) = 0$$

$$f([4,3,5],[1,8,7,0]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,7,0]) = 0$$

$$f([4,3,5],[1,8,7,2]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,7,2]) = 0$$

$$f([4,3,5],[1,8,7,6]) = \prod_{i=0}^{8} f([4,3,5,i],[1,8,7,6]) = 0$$

$$f([4,3,6],[1,8,7]) = \sum_{i=0}^{8} f([4,3,6],[1,8,7,i]) = 3$$

$$f([4,3,6],[1,8,7,0]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,7,0]) = 1$$

$$f([4,3,6],[1,8,7,2]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,7,2]) = 1$$

$$f([4,3,6],[1,8,7,5]) = \prod_{i=0}^{8} f([4,3,6,i],[1,8,7,5]) = 1$$

$$f([4,5],[1,8]) = \sum_{i=0}^{8} f([4,5],[1,8,i]) = 189$$

$$f([4,5],[1,8,0]) = \prod_{i=0}^{8} f([4,5,i],[1,8,0]) = 27$$

$$f([4,5,2],[1,8,0]) = \sum_{i=0}^{8} f([4,5,2],[1,8,0,i]) = 3$$

$$f([4,5,2],[1,8,0,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,0,3]) = 1$$

$$f([4,5,2],[1,8,0,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,0,6]) = 1$$

$$f([4,5,2],[1,8,0,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,0,7]) = 1$$

$$f([4,5,3],[1,8,0]) = \sum_{i=0}^{8} f([4,5,3],[1,8,0,i]) = 0$$

$$f([4,5,3],[1,8,0,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,0,2]) = 0$$

$f([4,5,3],[1,8,0,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,0,6]) = 0$

$f([4,5,3],[1,8,0,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,0,7]) = 0$

$f([4,5,6],[1,8,0]) = \sum_{i=0}^{8} f([4,5,6],[1,8,0,i]) = 3$

$f([4,5,6],[1,8,0,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,0,2]) = 1$

$f([4,5,6],[1,8,0,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,0,3]) = 1$

$f([4,5,6],[1,8,0,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,0,7]) = 1$

$f([4,5,7],[1,8,0]) = \sum_{i=0}^{8} f([4,5,7],[1,8,0,i]) = 3$

$f([4,5,7],[1,8,0,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,0,2]) = 1$

$f([4,5,7],[1,8,0,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,0,3]) = 1$

$f([4,5,7],[1,8,0,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,0,6]) = 1$

$f([4,5],[1,8,2]) = \prod_{i=0}^{8} f([4,5,i],[1,8,2]) = 27$

$f([4,5,0],[1,8,2]) = \sum_{i=0}^{8} f([4,5,0],[1,8,2,i]) = 3$

$f([4,5,0],[1,8,2,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,2,3]) = 1$

$f([4,5,0],[1,8,2,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,2,6]) = 1$

$f([4,5,0],[1,8,2,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,2,7]) = 1$

$f([4,5,3],[1,8,2]) = \sum_{i=0}^{8} f([4,5,3],[1,8,2,i]) = 0$

$f([4,5,3],[1,8,2,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,2,0]) = 0$

$f([4,5,3],[1,8,2,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,2,6]) = 0$

$f([4,5,3],[1,8,2,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,2,7]) = 0$

$f([4,5,6],[1,8,2]) = \sum_{i=0}^{8} f([4,5,6],[1,8,2,i]) = 3$

$f([4,5,6],[1,8,2,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,2,0]) = 1$

$f([4,5,6],[1,8,2,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,2,3]) = 1$

$f([4,5,6],[1,8,2,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,2,7]) = 1$

$f([4,5,7],[1,8,2]) = \sum_{i=0}^{8} f([4,5,7],[1,8,2,i]) = 3$

$f([4,5,7],[1,8,2,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,2,0]) = 1$

$f([4,5,7],[1,8,2,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,2,3]) = 1$

$f([4,5,7],[1,8,2,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,2,6]) = 1$

$f([4,5],[1,8,3]) = \prod_{i=0}^{8} f([4,5,i],[1,8,3]) = 81$

$f([4,5,0],[1,8,3]) = \sum_{i=0}^{8} f([4,5,0],[1,8,3,i]) = 3$

$f([4,5,0],[1,8,3,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,3,2]) = 1$

$f([4,5,0],[1,8,3,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,3,6]) = 1$

$f([4,5,0],[1,8,3,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,3,7]) = 1$

$f([4,5,2],[1,8,3]) = \sum_{i=0}^{8} f([4,5,2],[1,8,3,i]) = 3$

$f([4,5,2],[1,8,3,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,3,0]) = 1$

$f([4,5,2],[1,8,3,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,3,6]) = 1$

$f([4,5,2],[1,8,3,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,3,7]) = 1$

$f([4,5,6],[1,8,3]) = \sum_{i=0}^{8} f([4,5,6],[1,8,3,i]) = 3$

$f([4,5,6],[1,8,3,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,3,0]) = 1$

$f([4,5,6],[1,8,3,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,3,2]) = 1$

$f([4,5,6],[1,8,3,7]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,3,7]) = 1$

$f([4,5,7],[1,8,3]) = \sum_{i=0}^{8} f([4,5,7],[1,8,3,i]) = 3$

$f([4,5,7],[1,8,3,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,3,0]) = 1$

$f([4,5,7],[1,8,3,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,3,2]) = 1$

$f([4,5,7],[1,8,3,6]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,3,6]) = 1$

$f([4,5],[1,8,6]) = \prod_{i=0}^{8} f([4,5,i],[1,8,6]) = 27$

$f([4,5,0],[1,8,6]) = \sum_{i=0}^{8} f([4,5,0],[1,8,6,i]) = 3$

$f([4,5,0],[1,8,6,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,6,2]) = 1$

$f([4,5,0],[1,8,6,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,6,3]) = 1$

$f([4,5,0],[1,8,6,7]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,6,7]) = 1$

$f([4,5,2],[1,8,6]) = \sum_{i=0}^{8} f([4,5,2],[1,8,6,i]) = 3$

$f([4,5,2],[1,8,6,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,6,0]) = 1$

$f([4,5,2],[1,8,6,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,6,3]) = 1$

$$f([4,5,2],[1,8,6,7]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,6,7]) = 1$$

$$f([4,5,3],[1,8,6]) = \sum_{i=0}^{8} f([4,5,3],[1,8,6,i]) = 0$$

$$f([4,5,3],[1,8,6,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,6,0]) = 0$$

$$f([4,5,3],[1,8,6,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,6,2]) = 0$$

$$f([4,5,3],[1,8,6,7]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,6,7]) = 0$$

$$f([4,5,7],[1,8,6]) = \sum_{i=0}^{8} f([4,5,7],[1,8,6,i]) = 3$$

$$f([4,5,7],[1,8,6,0]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,6,0]) = 1$$

$$f([4,5,7],[1,8,6,2]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,6,2]) = 1$$

$$f([4,5,7],[1,8,6,3]) = \prod_{i=0}^{8} f([4,5,7,i],[1,8,6,3]) = 1$$

$$f([4,5],[1,8,7]) = \prod_{i=0}^{8} f([4,5,i],[1,8,7]) = 27$$

$$f([4,5,0],[1,8,7]) = \sum_{i=0}^{8} f([4,5,0],[1,8,7,i]) = 3$$

$$f([4,5,0],[1,8,7,2]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,7,2]) = 1$$

$$f([4,5,0],[1,8,7,3]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,7,3]) = 1$$

$$f([4,5,0],[1,8,7,6]) = \prod_{i=0}^{8} f([4,5,0,i],[1,8,7,6]) = 1$$

$$f([4,5,2],[1,8,7]) = \sum_{i=0}^{8} f([4,5,2],[1,8,7,i]) = 3$$

$$f([4,5,2],[1,8,7,0]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,7,0]) = 1$$

$$f([4,5,2],[1,8,7,3]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,7,3]) = 1$$

$$f([4,5,2],[1,8,7,6]) = \prod_{i=0}^{8} f([4,5,2,i],[1,8,7,6]) = 1$$

$$f([4,5,3],[1,8,7]) = \sum_{i=0}^{8} f([4,5,3],[1,8,7,i]) = 0$$

$$f([4,5,3],[1,8,7,0]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,7,0]) = 0$$

$$f([4,5,3],[1,8,7,2]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,7,2]) = 0$$

$$f([4,5,3],[1,8,7,6]) = \prod_{i=0}^{8} f([4,5,3,i],[1,8,7,6]) = 0$$

$$f([4,5,6],[1,8,7]) = \sum_{i=0}^{8} f([4,5,6],[1,8,7,i]) = 3$$

$$f([4,5,6],[1,8,7,0]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,7,0]) = 1$$

$$f([4,5,6],[1,8,7,2]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,7,2]) = 1$$

$$f([4,5,6],[1,8,7,3]) = \prod_{i=0}^{8} f([4,5,6,i],[1,8,7,3]) = 1$$

$f([4,6],[1,8]) = \sum_{i=0}^{8} f([4,6],[1,8,i]) = 189$

$f([4,6],[1,8,0]) = \prod_{i=0}^{8} f([4,6,i],[1,8,0]) = 27$

$f([4,6,2],[1,8,0]) = \sum_{i=0}^{8} f([4,6,2],[1,8,0,i]) = 0$

$f([4,6,2],[1,8,0,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,0,3]) = 0$

$f([4,6,2],[1,8,0,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,0,5]) = 0$

$f([4,6,2],[1,8,0,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,0,7]) = 0$

$f([4,6,3],[1,8,0]) = \sum_{i=0}^{8} f([4,6,3],[1,8,0,i]) = 3$

$f([4,6,3],[1,8,0,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,0,2]) = 1$

$f([4,6,3],[1,8,0,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,0,5]) = 1$

$f([4,6,3],[1,8,0,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,0,7]) = 1$

$f([4,6,5],[1,8,0]) = \sum_{i=0}^{8} f([4,6,5],[1,8,0,i]) = 3$

$f([4,6,5],[1,8,0,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,0,2]) = 1$

$f([4,6,5],[1,8,0,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,0,3]) = 1$

$f([4,6,5],[1,8,0,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,0,7]) = 1$

$f([4,6,7],[1,8,0]) = \sum_{i=0}^{8} f([4,6,7],[1,8,0,i]) = 3$

$f([4,6,7],[1,8,0,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,0,2]) = 1$

$f([4,6,7],[1,8,0,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,0,3]) = 1$

$f([4,6,7],[1,8,0,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,0,5]) = 1$

$f([4,6],[1,8,2]) = \prod_{i=0}^{8} f([4,6,i],[1,8,2]) = 81$

$f([4,6,0],[1,8,2]) = \sum_{i=0}^{8} f([4,6,0],[1,8,2,i]) = 3$

$f([4,6,0],[1,8,2,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,2,3]) = 1$

$f([4,6,0],[1,8,2,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,2,5]) = 1$

$f([4,6,0],[1,8,2,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,2,7]) = 1$

$f([4,6,3],[1,8,2]) = \sum_{i=0}^{8} f([4,6,3],[1,8,2,i]) = 3$

$f([4,6,3],[1,8,2,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,2,0]) = 1$

$f([4,6,3],[1,8,2,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,2,5]) = 1$

$$f([4,6,3],[1,8,2,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,2,7]) = 1$$

$$f([4,6,5],[1,8,2]) = \sum_{i=0}^{8} f([4,6,5],[1,8,2,i]) = 3$$

$$f([4,6,5],[1,8,2,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,2,0]) = 1$$

$$f([4,6,5],[1,8,2,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,2,3]) = 1$$

$$f([4,6,5],[1,8,2,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,2,7]) = 1$$

$$f([4,6,7],[1,8,2]) = \sum_{i=0}^{8} f([4,6,7],[1,8,2,i]) = 3$$

$$f([4,6,7],[1,8,2,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,2,0]) = 1$$

$$f([4,6,7],[1,8,2,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,2,3]) = 1$$

$$f([4,6,7],[1,8,2,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,2,5]) = 1$$

$$f([4,6],[1,8,3]) = \prod_{i=0}^{8} f([4,6,i],[1,8,3]) = 27$$

$$f([4,6,0],[1,8,3]) = \sum_{i=0}^{8} f([4,6,0],[1,8,3,i]) = 3$$

$$f([4,6,0],[1,8,3,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,3,2]) = 1$$

$$f([4,6,0],[1,8,3,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,3,5]) = 1$$

$$f([4,6,0],[1,8,3,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,3,7]) = 1$$

$$f([4,6,2],[1,8,3]) = \sum_{i=0}^{8} f([4,6,2],[1,8,3,i]) = 0$$

$$f([4,6,2],[1,8,3,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,3,0]) = 0$$

$$f([4,6,2],[1,8,3,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,3,5]) = 0$$

$$f([4,6,2],[1,8,3,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,3,7]) = 0$$

$$f([4,6,5],[1,8,3]) = \sum_{i=0}^{8} f([4,6,5],[1,8,3,i]) = 3$$

$$f([4,6,5],[1,8,3,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,3,0]) = 1$$

$$f([4,6,5],[1,8,3,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,3,2]) = 1$$

$$f([4,6,5],[1,8,3,7]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,3,7]) = 1$$

$$f([4,6,7],[1,8,3]) = \sum_{i=0}^{8} f([4,6,7],[1,8,3,i]) = 3$$

$$f([4,6,7],[1,8,3,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,3,0]) = 1$$

$$f([4,6,7],[1,8,3,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,3,2]) = 1$$

$$f([4,6,7],[1,8,3,5]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,3,5]) = 1$$

$f([4,6],[1,8,5]) = \prod_{i=0}^{8} f([4,6,i],[1,8,5]) = 27$

$f([4,6,0],[1,8,5]) = \sum_{i=0}^{8} f([4,6,0],[1,8,5,i]) = 3$

$f([4,6,0],[1,8,5,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,5,2]) = 1$

$f([4,6,0],[1,8,5,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,5,3]) = 1$

$f([4,6,0],[1,8,5,7]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,5,7]) = 1$

$f([4,6,2],[1,8,5]) = \sum_{i=0}^{8} f([4,6,2],[1,8,5,i]) = 0$

$f([4,6,2],[1,8,5,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,5,0]) = 0$

$f([4,6,2],[1,8,5,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,5,3]) = 0$

$f([4,6,2],[1,8,5,7]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,5,7]) = 0$

$f([4,6,3],[1,8,5]) = \sum_{i=0}^{8} f([4,6,3],[1,8,5,i]) = 3$

$f([4,6,3],[1,8,5,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,5,0]) = 1$

$f([4,6,3],[1,8,5,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,5,2]) = 1$

$f([4,6,3],[1,8,5,7]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,5,7]) = 1$

$f([4,6,7],[1,8,5]) = \sum_{i=0}^{8} f([4,6,7],[1,8,5,i]) = 3$

$f([4,6,7],[1,8,5,0]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,5,0]) = 1$

$f([4,6,7],[1,8,5,2]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,5,2]) = 1$

$f([4,6,7],[1,8,5,3]) = \prod_{i=0}^{8} f([4,6,7,i],[1,8,5,3]) = 1$

$f([4,6],[1,8,7]) = \prod_{i=0}^{8} f([4,6,i],[1,8,7]) = 27$

$f([4,6,0],[1,8,7]) = \sum_{i=0}^{8} f([4,6,0],[1,8,7,i]) = 3$

$f([4,6,0],[1,8,7,2]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,7,2]) = 1$

$f([4,6,0],[1,8,7,3]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,7,3]) = 1$

$f([4,6,0],[1,8,7,5]) = \prod_{i=0}^{8} f([4,6,0,i],[1,8,7,5]) = 1$

$f([4,6,2],[1,8,7]) = \sum_{i=0}^{8} f([4,6,2],[1,8,7,i]) = 0$

$f([4,6,2],[1,8,7,0]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,7,0]) = 0$

$f([4,6,2],[1,8,7,3]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,7,3]) = 0$

$f([4,6,2],[1,8,7,5]) = \prod_{i=0}^{8} f([4,6,2,i],[1,8,7,5]) = 0$

$f([4,6,3],[1,8,7]) = \sum_{i=0}^{8} f([4,6,3],[1,8,7,i]) = 3$

$f([4,6,3],[1,8,7,0]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,7,0]) = 1$

$f([4,6,3],[1,8,7,2]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,7,2]) = 1$

$f([4,6,3],[1,8,7,5]) = \prod_{i=0}^{8} f([4,6,3,i],[1,8,7,5]) = 1$

$f([4,6,5],[1,8,7]) = \sum_{i=0}^{8} f([4,6,5],[1,8,7,i]) = 3$

$f([4,6,5],[1,8,7,0]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,7,0]) = 1$

$f([4,6,5],[1,8,7,2]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,7,2]) = 1$

$f([4,6,5],[1,8,7,3]) = \prod_{i=0}^{8} f([4,6,5,i],[1,8,7,3]) = 1$

$f([4,7],[1,8]) = \sum_{i=0}^{8} f([4,7],[1,8,i]) = 405$

$f([4,7],[1,8,0]) = \prod_{i=0}^{8} f([4,7,i],[1,8,0]) = 81$

$f([4,7,2],[1,8,0]) = \sum_{i=0}^{8} f([4,7,2],[1,8,0,i]) = 3$

$f([4,7,2],[1,8,0,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,0,3]) = 1$

$f([4,7,2],[1,8,0,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,0,5]) = 1$

$f([4,7,2],[1,8,0,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,0,6]) = 1$

$f([4,7,3],[1,8,0]) = \sum_{i=0}^{8} f([4,7,3],[1,8,0,i]) = 3$

$f([4,7,3],[1,8,0,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,0,2]) = 1$

$f([4,7,3],[1,8,0,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,0,5]) = 1$

$f([4,7,3],[1,8,0,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,0,6]) = 1$

$f([4,7,5],[1,8,0]) = \sum_{i=0}^{8} f([4,7,5],[1,8,0,i]) = 3$

$f([4,7,5],[1,8,0,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,0,2]) = 1$

$f([4,7,5],[1,8,0,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,0,3]) = 1$

$f([4,7,5],[1,8,0,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,0,6]) = 1$

$f([4,7,6],[1,8,0]) = \sum_{i=0}^{8} f([4,7,6],[1,8,0,i]) = 3$

$f([4,7,6],[1,8,0,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,0,2]) = 1$

$f([4,7,6],[1,8,0,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,0,3]) = 1$

$f([4,7,6],[1,8,0,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,0,5]) = 1$

$f([4,7],[1,8,2]) = \prod_{i=0}^{8} f([4,7,i],[1,8,2]) = 81$

$f([4,7,0],[1,8,2]) = \sum_{i=0}^{8} f([4,7,0],[1,8,2,i]) = 3$

$f([4,7,0],[1,8,2,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,2,3]) = 1$

$f([4,7,0],[1,8,2,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,2,5]) = 1$

$f([4,7,0],[1,8,2,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,2,6]) = 1$

$f([4,7,3],[1,8,2]) = \sum_{i=0}^{8} f([4,7,3],[1,8,2,i]) = 3$

$f([4,7,3],[1,8,2,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,2,0]) = 1$

$f([4,7,3],[1,8,2,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,2,5]) = 1$

$f([4,7,3],[1,8,2,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,2,6]) = 1$

$f([4,7,5],[1,8,2]) = \sum_{i=0}^{8} f([4,7,5],[1,8,2,i]) = 3$

$f([4,7,5],[1,8,2,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,2,0]) = 1$

$f([4,7,5],[1,8,2,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,2,3]) = 1$

$f([4,7,5],[1,8,2,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,2,6]) = 1$

$f([4,7,6],[1,8,2]) = \sum_{i=0}^{8} f([4,7,6],[1,8,2,i]) = 3$

$f([4,7,6],[1,8,2,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,2,0]) = 1$

$f([4,7,6],[1,8,2,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,2,3]) = 1$

$f([4,7,6],[1,8,2,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,2,5]) = 1$

$f([4,7],[1,8,3]) = \prod_{i=0}^{8} f([4,7,i],[1,8,3]) = 81$

$f([4,7,0],[1,8,3]) = \sum_{i=0}^{8} f([4,7,0],[1,8,3,i]) = 3$

$f([4,7,0],[1,8,3,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,3,2]) = 1$

$f([4,7,0],[1,8,3,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,3,5]) = 1$

$f([4,7,0],[1,8,3,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,3,6]) = 1$

$f([4,7,2],[1,8,3]) = \sum_{i=0}^{8} f([4,7,2],[1,8,3,i]) = 3$

$f([4,7,2],[1,8,3,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,3,0]) = 1$

$f([4,7,2],[1,8,3,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,3,5]) = 1$

$f([4,7,2],[1,8,3,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,3,6]) = 1$

$f([4,7,5],[1,8,3]) = \sum_{i=0}^{8} f([4,7,5],[1,8,3,i]) = 3$

$f([4,7,5],[1,8,3,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,3,0]) = 1$

$f([4,7,5],[1,8,3,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,3,2]) = 1$

$f([4,7,5],[1,8,3,6]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,3,6]) = 1$

$f([4,7,6],[1,8,3]) = \sum_{i=0}^{8} f([4,7,6],[1,8,3,i]) = 3$

$f([4,7,6],[1,8,3,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,3,0]) = 1$

$f([4,7,6],[1,8,3,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,3,2]) = 1$

$f([4,7,6],[1,8,3,5]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,3,5]) = 1$

$f([4,7],[1,8,5]) = \prod_{i=0}^{8} f([4,7,i],[1,8,5]) = 81$

$f([4,7,0],[1,8,5]) = \sum_{i=0}^{8} f([4,7,0],[1,8,5,i]) = 3$

$f([4,7,0],[1,8,5,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,5,2]) = 1$

$f([4,7,0],[1,8,5,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,5,3]) = 1$

$f([4,7,0],[1,8,5,6]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,5,6]) = 1$

$f([4,7,2],[1,8,5]) = \sum_{i=0}^{8} f([4,7,2],[1,8,5,i]) = 3$

$f([4,7,2],[1,8,5,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,5,0]) = 1$

$f([4,7,2],[1,8,5,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,5,3]) = 1$

$f([4,7,2],[1,8,5,6]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,5,6]) = 1$

$f([4,7,3],[1,8,5]) = \sum_{i=0}^{8} f([4,7,3],[1,8,5,i]) = 3$

$f([4,7,3],[1,8,5,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,5,0]) = 1$

$f([4,7,3],[1,8,5,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,5,2]) = 1$

$f([4,7,3],[1,8,5,6]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,5,6]) = 1$

$f([4,7,6],[1,8,5]) = \sum_{i=0}^{8} f([4,7,6],[1,8,5,i]) = 3$

$f([4,7,6],[1,8,5,0]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,5,0]) = 1$

$f([4,7,6],[1,8,5,2]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,5,2]) = 1$

$f([4,7,6],[1,8,5,3]) = \prod_{i=0}^{8} f([4,7,6,i],[1,8,5,3]) = 1$

$f([4,7],[1,8,6]) = \prod_{i=0}^{8} f([4,7,i],[1,8,6]) = 81$

$f([4,7,0],[1,8,6]) = \sum_{i=0}^{8} f([4,7,0],[1,8,6,i]) = 3$

$f([4,7,0],[1,8,6,2]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,6,2]) = 1$

$f([4,7,0],[1,8,6,3]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,6,3]) = 1$

$f([4,7,0],[1,8,6,5]) = \prod_{i=0}^{8} f([4,7,0,i],[1,8,6,5]) = 1$

$f([4,7,2],[1,8,6]) = \sum_{i=0}^{8} f([4,7,2],[1,8,6,i]) = 3$

$f([4,7,2],[1,8,6,0]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,6,0]) = 1$

$f([4,7,2],[1,8,6,3]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,6,3]) = 1$

$f([4,7,2],[1,8,6,5]) = \prod_{i=0}^{8} f([4,7,2,i],[1,8,6,5]) = 1$

$f([4,7,3],[1,8,6]) = \sum_{i=0}^{8} f([4,7,3],[1,8,6,i]) = 3$

$f([4,7,3],[1,8,6,0]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,6,0]) = 1$

$f([4,7,3],[1,8,6,2]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,6,2]) = 1$

$f([4,7,3],[1,8,6,5]) = \prod_{i=0}^{8} f([4,7,3,i],[1,8,6,5]) = 1$

$f([4,7,5],[1,8,6]) = \sum_{i=0}^{8} f([4,7,5],[1,8,6,i]) = 3$

$f([4,7,5],[1,8,6,0]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,6,0]) = 1$

$f([4,7,5],[1,8,6,2]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,6,2]) = 1$

$f([4,7,5],[1,8,6,3]) = \prod_{i=0}^{8} f([4,7,5,i],[1,8,6,3]) = 1$

$f([5],[1]) = \sum_{i=0}^{8} f([5],[1,i]) \approx 1 \cdot 10^{15.4751}$

$f([5],[1,0]) = \prod_{i=0}^{8} f([5,i],[1,0]) \approx 1 \cdot 10^{13.762}$

$f([5,2],[1,0]) = \sum_{i=0}^{8} f([5,2],[1,0,i]) = 189$

$f([5,2],[1,0,3]) = \prod_{i=0}^{8} f([5,2,i],[1,0,3]) = 27$

$f([5,2,4],[1,0,3]) = \sum_{i=0}^{8} f([5,2,4],[1,0,3,i]) = 3$

$f([5,2,4],[1,0,3,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,3,6]) = 1$

$f([5,2,4],[1,0,3,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,3,7]) = 1$

$f([5,2,4],[1,0,3,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,3,8]) = 1$

$f([5,2,6],[1,0,3]) = \sum_{i=0}^{8} f([5,2,6],[1,0,3,i]) = 3$

$f([5,2,6],[1,0,3,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,3,4]) = 1$

$f([5,2,6],[1,0,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,3,7]) = 1$

$f([5,2,6],[1,0,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,3,8]) = 1$

$f([5,2,7],[1,0,3]) = \sum_{i=0}^{8} f([5,2,7],[1,0,3,i]) = 3$

$f([5,2,7],[1,0,3,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,3,4]) = 1$

$f([5,2,7],[1,0,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,3,6]) = 1$

$f([5,2,7],[1,0,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,3,8]) = 1$

$f([5,2,8],[1,0,3]) = \sum_{i=0}^{8} f([5,2,8],[1,0,3,i]) = 0$

$f([5,2,8],[1,0,3,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,3,4]) = 0$

$f([5,2,8],[1,0,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,3,6]) = 0$

$f([5,2,8],[1,0,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,3,7]) = 0$

$f([5,2],[1,0,4]) = \prod_{i=0}^{8} f([5,2,i],[1,0,4]) = 27$

$f([5,2,3],[1,0,4]) = \sum_{i=0}^{8} f([5,2,3],[1,0,4,i]) = 3$

$f([5,2,3],[1,0,4,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,4,6]) = 1$

$f([5,2,3],[1,0,4,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,4,7]) = 1$

$f([5,2,3],[1,0,4,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,4,8]) = 1$

$f([5,2,6],[1,0,4]) = \sum_{i=0}^{8} f([5,2,6],[1,0,4,i]) = 3$

$f([5,2,6],[1,0,4,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,4,3]) = 1$

$f([5,2,6],[1,0,4,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,4,7]) = 1$

$f([5,2,6],[1,0,4,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,4,8]) = 1$

$f([5,2,7],[1,0,4]) = \sum_{i=0}^{8} f([5,2,7],[1,0,4,i]) = 3$

$f([5,2,7],[1,0,4,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,4,3]) = 1$

$f([5,2,7],[1,0,4,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,4,6]) = 1$

$f([5,2,7],[1,0,4,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,4,8]) = 1$

$f([5,2,8],[1,0,4]) = \sum_{i=0}^{8} f([5,2,8],[1,0,4,i]) = 0$

$f([5,2,8],[1,0,4,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,4,3]) = 0$

$f([5,2,8],[1,0,4,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,4,6]) = 0$

$f([5,2,8],[1,0,4,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,4,7]) = 0$

$f([5,2],[1,0,6]) = \prod_{i=0}^{8} f([5,2,i],[1,0,6]) = 27$

$f([5,2,3],[1,0,6]) = \sum_{i=0}^{8} f([5,2,3],[1,0,6,i]) = 3$

$f([5,2,3],[1,0,6,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,6,4]) = 1$

$f([5,2,3],[1,0,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,6,7]) = 1$

$f([5,2,3],[1,0,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,6,8]) = 1$

$f([5,2,4],[1,0,6]) = \sum_{i=0}^{8} f([5,2,4],[1,0,6,i]) = 3$

$f([5,2,4],[1,0,6,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,6,3]) = 1$

$f([5,2,4],[1,0,6,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,6,7]) = 1$

$f([5,2,4],[1,0,6,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,6,8]) = 1$

$f([5,2,7],[1,0,6]) = \sum_{i=0}^{8} f([5,2,7],[1,0,6,i]) = 3$

$f([5,2,7],[1,0,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,6,3]) = 1$

$f([5,2,7],[1,0,6,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,6,4]) = 1$

$f([5,2,7],[1,0,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,6,8]) = 1$

$f([5,2,8],[1,0,6]) = \sum_{i=0}^{8} f([5,2,8],[1,0,6,i]) = 0$

$f([5,2,8],[1,0,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,6,3]) = 0$

$f([5,2,8],[1,0,6,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,6,4]) = 0$

$f([5,2,8],[1,0,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,6,7]) = 0$

$f([5,2],[1,0,7]) = \prod_{i=0}^{8} f([5,2,i],[1,0,7]) = 27$

$f([5,2,3],[1,0,7]) = \sum_{i=0}^{8} f([5,2,3],[1,0,7,i]) = 3$

$f([5,2,3],[1,0,7,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,7,4]) = 1$

$f([5,2,3],[1,0,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,7,6]) = 1$

$f([5,2,3],[1,0,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,7,8]) = 1$

$f([5,2,4],[1,0,7]) = \sum_{i=0}^{8} f([5,2,4],[1,0,7,i]) = 3$

$f([5,2,4],[1,0,7,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,7,3]) = 1$

$f([5,2,4],[1,0,7,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,7,6]) = 1$

$f([5,2,4],[1,0,7,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,7,8]) = 1$

$f([5,2,6],[1,0,7]) = \sum_{i=0}^{8} f([5,2,6],[1,0,7,i]) = 3$

$f([5,2,6],[1,0,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,7,3]) = 1$

$f([5,2,6],[1,0,7,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,7,4]) = 1$

$f([5,2,6],[1,0,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,7,8]) = 1$

$f([5,2,8],[1,0,7]) = \sum_{i=0}^{8} f([5,2,8],[1,0,7,i]) = 0$

$f([5,2,8],[1,0,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,7,3]) = 0$

$f([5,2,8],[1,0,7,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,7,4]) = 0$

$f([5,2,8],[1,0,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,0,7,6]) = 0$

$f([5,2],[1,0,8]) = \prod_{i=0}^{8} f([5,2,i],[1,0,8]) = 81$

$f([5,2,3],[1,0,8]) = \sum_{i=0}^{8} f([5,2,3],[1,0,8,i]) = 3$

$f([5,2,3],[1,0,8,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,8,4]) = 1$

$f([5,2,3],[1,0,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,8,6]) = 1$

$f([5,2,3],[1,0,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,0,8,7]) = 1$

$f([5,2,4],[1,0,8]) = \sum_{i=0}^{8} f([5,2,4],[1,0,8,i]) = 3$

$f([5,2,4],[1,0,8,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,8,3]) = 1$

$f([5,2,4],[1,0,8,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,8,6]) = 1$

$f([5,2,4],[1,0,8,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,0,8,7]) = 1$

$f([5,2,6],[1,0,8]) = \sum_{i=0}^{8} f([5,2,6],[1,0,8,i]) = 3$

$f([5,2,6],[1,0,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,8,3]) = 1$

$f([5,2,6],[1,0,8,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,8,4]) = 1$

$f([5,2,6],[1,0,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,0,8,7]) = 1$

$f([5,2,7],[1,0,8]) = \sum_{i=0}^{8} f([5,2,7],[1,0,8,i]) = 3$

$f([5,2,7],[1,0,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,8,3]) = 1$

$f([5,2,7],[1,0,8,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,8,4]) = 1$

$f([5,2,7],[1,0,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,0,8,6]) = 1$

$f([5,3],[1,0]) = \sum_{i=0}^{8} f([5,3],[1,0,i]) = 163$

$f([5,3],[1,0,4]) = \prod_{i=0}^{8} f([5,3,i],[1,0,4]) = 81$

$f([5,3,2],[1,0,4]) = \sum_{i=0}^{8} f([5,3,2],[1,0,4,i]) = 3$

$f([5,3,2],[1,0,4,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,4,6]) = 1$

$f([5,3,2],[1,0,4,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,4,7]) = 1$

$f([5,3,2],[1,0,4,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,4,8]) = 1$

$f([5,3,6],[1,0,4]) = \sum_{i=0}^{8} f([5,3,6],[1,0,4,i]) = 3$

$f([5,3,6],[1,0,4,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,4,2]) = 1$

$f([5,3,6],[1,0,4,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,4,7]) = 1$

$f([5,3,6],[1,0,4,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,4,8]) = 1$

$f([5,3,7],[1,0,4]) = \sum_{i=0}^{8} f([5,3,7],[1,0,4,i]) = 3$

$f([5,3,7],[1,0,4,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,4,2]) = 1$

$f([5,3,7],[1,0,4,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,4,6]) = 1$

$f([5,3,7],[1,0,4,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,4,8]) = 1$

$f([5,3,8],[1,0,4]) = \sum_{i=0}^{8} f([5,3,8],[1,0,4,i]) = 3$

$f([5,3,8],[1,0,4,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,4,2]) = 1$

$f([5,3,8],[1,0,4,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,4,6]) = 1$

$f([5,3,8],[1,0,4,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,4,7]) = 1$

$f([5,3],[1,0,6]) = \prod_{i=0}^{8} f([5,3,i],[1,0,6]) = 27$

$f([5,3,2],[1,0,6]) = \sum_{i=0}^{8} f([5,3,2],[1,0,6,i]) = 3$

$f([5,3,2],[1,0,6,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,6,4]) = 1$

$f([5,3,2],[1,0,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,6,7]) = 1$

$f([5,3,2],[1,0,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,6,8]) = 1$

$f([5,3,4],[1,0,6]) = \sum_{i=0}^{8} f([5,3,4],[1,0,6,i]) = 0$

$f([5,3,4],[1,0,6,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,6,2]) = 0$

$f([5,3,4],[1,0,6,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,6,7]) = 0$

$f([5,3,4],[1,0,6,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,6,8]) = 0$

$f([5,3,7],[1,0,6]) = \sum_{i=0}^{8} f([5,3,7],[1,0,6,i]) = 3$

$f([5,3,7],[1,0,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,6,2]) = 1$

$f([5,3,7],[1,0,6,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,6,4]) = 1$

$f([5,3,7],[1,0,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,6,8]) = 1$

$f([5,3,8],[1,0,6]) = \sum_{i=0}^{8} f([5,3,8],[1,0,6,i]) = 3$

$f([5,3,8],[1,0,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,6,2]) = 1$

$f([5,3,8],[1,0,6,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,6,4]) = 1$

$f([5,3,8],[1,0,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,6,7]) = 1$

$f([5,3],[1,0,7]) = \prod_{i=0}^{8} f([5,3,i],[1,0,7]) = 27$

$f([5,3,2],[1,0,7]) = \sum_{i=0}^{8} f([5,3,2],[1,0,7,i]) = 3$

$f([5,3,2],[1,0,7,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,7,4]) = 1$

$f([5,3,2],[1,0,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,7,6]) = 1$

$f([5,3,2],[1,0,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,7,8]) = 1$

$f([5,3,4],[1,0,7]) = \sum_{i=0}^{8} f([5,3,4],[1,0,7,i]) = 0$

$f([5,3,4],[1,0,7,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,7,2]) = 0$

$f([5,3,4],[1,0,7,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,7,6]) = 0$

$f([5,3,4],[1,0,7,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,7,8]) = 0$

$f([5,3,6],[1,0,7]) = \sum_{i=0}^{8} f([5,3,6],[1,0,7,i]) = 3$

$f([5,3,6],[1,0,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,7,2]) = 1$

$f([5,3,6],[1,0,7,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,7,4]) = 1$

$f([5,3,6],[1,0,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,7,8]) = 1$

$f([5,3,8],[1,0,7]) = \sum_{i=0}^{8} f([5,3,8],[1,0,7,i]) = 3$

$f([5,3,8],[1,0,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,7,2]) = 1$

$f([5,3,8],[1,0,7,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,7,4]) = 1$

$f([5,3,8],[1,0,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,0,7,6]) = 1$

$f([5,3],[1,0,8]) = \prod_{i=0}^{8} f([5,3,i],[1,0,8]) = 27$

$f([5,3,2],[1,0,8]) = \sum_{i=0}^{8} f([5,3,2],[1,0,8,i]) = 3$

$f([5,3,2],[1,0,8,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,8,4]) = 1$

$f([5,3,2],[1,0,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,8,6]) = 1$

$f([5,3,2],[1,0,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,0,8,7]) = 1$

$f([5,3,4],[1,0,8]) = \sum_{i=0}^{8} f([5,3,4],[1,0,8,i]) = 0$

$f([5,3,4],[1,0,8,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,8,2]) = 0$

$f([5,3,4],[1,0,8,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,8,6]) = 0$

$f([5,3,4],[1,0,8,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,0,8,7]) = 0$

$f([5,3,6],[1,0,8]) = \sum_{i=0}^{8} f([5,3,6],[1,0,8,i]) = 3$

$f([5,3,6],[1,0,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,8,2]) = 1$

$f([5,3,6],[1,0,8,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,8,4]) = 1$

$f([5,3,6],[1,0,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,0,8,7]) = 1$

$f([5,3,7],[1,0,8]) = \sum_{i=0}^{8} f([5,3,7],[1,0,8,i]) = 3$

$f([5,3,7],[1,0,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,8,2]) = 1$

$f([5,3,7],[1,0,8,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,8,4]) = 1$

$f([5,3,7],[1,0,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,0,8,6]) = 1$

$f([5,4],[1,0]) = \sum_{i=0}^{8} f([5,4],[1,0,i]) = 163$

$f([5,4],[1,0,3]) = \prod_{i=0}^{8} f([5,4,i],[1,0,3]) = 81$

$f([5,4,2],[1,0,3]) = \sum_{i=0}^{8} f([5,4,2],[1,0,3,i]) = 3$

$f([5,4,2],[1,0,3,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,3,6]) = 1$

$f([5,4,2],[1,0,3,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,3,7]) = 1$

$f([5,4,2],[1,0,3,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,3,8]) = 1$

$f([5,4,6],[1,0,3]) = \sum_{i=0}^{8} f([5,4,6],[1,0,3,i]) = 3$

$f([5,4,6],[1,0,3,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,3,2]) = 1$

$f([5,4,6],[1,0,3,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,3,7]) = 1$

$$f([5,4,6],[1,0,3,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,3,8]) = 1$$

$$f([5,4,7],[1,0,3]) = \sum_{i=0}^{8} f([5,4,7],[1,0,3,i]) = 3$$

$$f([5,4,7],[1,0,3,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,3,2]) = 1$$

$$f([5,4,7],[1,0,3,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,3,6]) = 1$$

$$f([5,4,7],[1,0,3,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,3,8]) = 1$$

$$f([5,4,8],[1,0,3]) = \sum_{i=0}^{8} f([5,4,8],[1,0,3,i]) = 3$$

$$f([5,4,8],[1,0,3,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,3,2]) = 1$$

$$f([5,4,8],[1,0,3,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,3,6]) = 1$$

$$f([5,4,8],[1,0,3,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,3,7]) = 1$$

$$f([5,4],[1,0,6]) = \prod_{i=0}^{8} f([5,4,i],[1,0,6]) = 27$$

$$f([5,4,2],[1,0,6]) = \sum_{i=0}^{8} f([5,4,2],[1,0,6,i]) = 3$$

$$f([5,4,2],[1,0,6,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,6,3]) = 1$$

$$f([5,4,2],[1,0,6,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,6,7]) = 1$$

$$f([5,4,2],[1,0,6,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,6,8]) = 1$$

$$f([5,4,3],[1,0,6]) = \sum_{i=0}^{8} f([5,4,3],[1,0,6,i]) = 0$$

$$f([5,4,3],[1,0,6,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,6,2]) = 0$$

$$f([5,4,3],[1,0,6,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,6,7]) = 0$$

$$f([5,4,3],[1,0,6,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,6,8]) = 0$$

$$f([5,4,7],[1,0,6]) = \sum_{i=0}^{8} f([5,4,7],[1,0,6,i]) = 3$$

$$f([5,4,7],[1,0,6,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,6,2]) = 1$$

$$f([5,4,7],[1,0,6,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,6,3]) = 1$$

$$f([5,4,7],[1,0,6,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,6,8]) = 1$$

$$f([5,4,8],[1,0,6]) = \sum_{i=0}^{8} f([5,4,8],[1,0,6,i]) = 3$$

$$f([5,4,8],[1,0,6,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,6,2]) = 1$$

$$f([5,4,8],[1,0,6,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,6,3]) = 1$$

$$f([5,4,8],[1,0,6,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,6,7]) = 1$$

$f([5,4],[1,0,7]) = \prod_{i=0}^{8} f([5,4,i],[1,0,7]) = 27$

$f([5,4,2],[1,0,7]) = \sum_{i=0}^{8} f([5,4,2],[1,0,7,i]) = 3$

$f([5,4,2],[1,0,7,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,7,3]) = 1$

$f([5,4,2],[1,0,7,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,7,6]) = 1$

$f([5,4,2],[1,0,7,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,7,8]) = 1$

$f([5,4,3],[1,0,7]) = \sum_{i=0}^{8} f([5,4,3],[1,0,7,i]) = 0$

$f([5,4,3],[1,0,7,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,7,2]) = 0$

$f([5,4,3],[1,0,7,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,7,6]) = 0$

$f([5,4,3],[1,0,7,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,7,8]) = 0$

$f([5,4,6],[1,0,7]) = \sum_{i=0}^{8} f([5,4,6],[1,0,7,i]) = 3$

$f([5,4,6],[1,0,7,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,7,2]) = 1$

$f([5,4,6],[1,0,7,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,7,3]) = 1$

$f([5,4,6],[1,0,7,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,7,8]) = 1$

$f([5,4,8],[1,0,7]) = \sum_{i=0}^{8} f([5,4,8],[1,0,7,i]) = 3$

$f([5,4,8],[1,0,7,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,7,2]) = 1$

$f([5,4,8],[1,0,7,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,7,3]) = 1$

$f([5,4,8],[1,0,7,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,0,7,6]) = 1$

$f([5,4],[1,0,8]) = \prod_{i=0}^{8} f([5,4,i],[1,0,8]) = 27$

$f([5,4,2],[1,0,8]) = \sum_{i=0}^{8} f([5,4,2],[1,0,8,i]) = 3$

$f([5,4,2],[1,0,8,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,8,3]) = 1$

$f([5,4,2],[1,0,8,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,8,6]) = 1$

$f([5,4,2],[1,0,8,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,0,8,7]) = 1$

$f([5,4,3],[1,0,8]) = \sum_{i=0}^{8} f([5,4,3],[1,0,8,i]) = 0$

$f([5,4,3],[1,0,8,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,8,2]) = 0$

$f([5,4,3],[1,0,8,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,8,6]) = 0$

$f([5,4,3],[1,0,8,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,0,8,7]) = 0$

$$f([5,4,6],[1,0,8]) = \sum_{i=0}^{8} f([5,4,6],[1,0,8,i]) = 3$$

$$f([5,4,6],[1,0,8,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,8,2]) = 1$$

$$f([5,4,6],[1,0,8,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,8,3]) = 1$$

$$f([5,4,6],[1,0,8,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,0,8,7]) = 1$$

$$f([5,4,7],[1,0,8]) = \sum_{i=0}^{8} f([5,4,7],[1,0,8,i]) = 3$$

$$f([5,4,7],[1,0,8,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,8,2]) = 1$$

$$f([5,4,7],[1,0,8,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,8,3]) = 1$$

$$f([5,4,7],[1,0,8,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,0,8,6]) = 1$$

$$f([5,6],[1,0]) = \sum_{i=0}^{8} f([5,6],[1,0,i]) = 325$$

$$f([5,6],[1,0,3]) = \prod_{i=0}^{8} f([5,6,i],[1,0,3]) = 81$$

$$f([5,6,2],[1,0,3]) = \sum_{i=0}^{8} f([5,6,2],[1,0,3,i]) = 3$$

$$f([5,6,2],[1,0,3,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,3,4]) = 1$$

$$f([5,6,2],[1,0,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,3,7]) = 1$$

$$f([5,6,2],[1,0,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,3,8]) = 1$$

$$f([5,6,4],[1,0,3]) = \sum_{i=0}^{8} f([5,6,4],[1,0,3,i]) = 3$$

$$f([5,6,4],[1,0,3,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,3,2]) = 1$$

$$f([5,6,4],[1,0,3,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,3,7]) = 1$$

$$f([5,6,4],[1,0,3,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,3,8]) = 1$$

$$f([5,6,7],[1,0,3]) = \sum_{i=0}^{8} f([5,6,7],[1,0,3,i]) = 3$$

$$f([5,6,7],[1,0,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,3,2]) = 1$$

$$f([5,6,7],[1,0,3,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,3,4]) = 1$$

$$f([5,6,7],[1,0,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,3,8]) = 1$$

$$f([5,6,8],[1,0,3]) = \sum_{i=0}^{8} f([5,6,8],[1,0,3,i]) = 3$$

$$f([5,6,8],[1,0,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,3,2]) = 1$$

$$f([5,6,8],[1,0,3,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,3,4]) = 1$$

$$f([5,6,8],[1,0,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,3,7]) = 1$$

$f([5,6],[1,0,4]) = \prod_{i=0}^{8} f([5,6,i],[1,0,4]) = 81$

$f([5,6,2],[1,0,4]) = \sum_{i=0}^{8} f([5,6,2],[1,0,4,i]) = 3$

$f([5,6,2],[1,0,4,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,4,3]) = 1$

$f([5,6,2],[1,0,4,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,4,7]) = 1$

$f([5,6,2],[1,0,4,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,4,8]) = 1$

$f([5,6,3],[1,0,4]) = \sum_{i=0}^{8} f([5,6,3],[1,0,4,i]) = 3$

$f([5,6,3],[1,0,4,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,4,2]) = 1$

$f([5,6,3],[1,0,4,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,4,7]) = 1$

$f([5,6,3],[1,0,4,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,4,8]) = 1$

$f([5,6,7],[1,0,4]) = \sum_{i=0}^{8} f([5,6,7],[1,0,4,i]) = 3$

$f([5,6,7],[1,0,4,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,4,2]) = 1$

$f([5,6,7],[1,0,4,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,4,3]) = 1$

$f([5,6,7],[1,0,4,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,4,8]) = 1$

$f([5,6,8],[1,0,4]) = \sum_{i=0}^{8} f([5,6,8],[1,0,4,i]) = 3$

$f([5,6,8],[1,0,4,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,4,2]) = 1$

$f([5,6,8],[1,0,4,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,4,3]) = 1$

$f([5,6,8],[1,0,4,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,4,7]) = 1$

$f([5,6],[1,0,7]) = \prod_{i=0}^{8} f([5,6,i],[1,0,7]) = 81$

$f([5,6,2],[1,0,7]) = \sum_{i=0}^{8} f([5,6,2],[1,0,7,i]) = 3$

$f([5,6,2],[1,0,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,7,3]) = 1$

$f([5,6,2],[1,0,7,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,7,4]) = 1$

$f([5,6,2],[1,0,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,7,8]) = 1$

$f([5,6,3],[1,0,7]) = \sum_{i=0}^{8} f([5,6,3],[1,0,7,i]) = 3$

$f([5,6,3],[1,0,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,7,2]) = 1$

$f([5,6,3],[1,0,7,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,7,4]) = 1$

$f([5,6,3],[1,0,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,7,8]) = 1$

$f([5,6,4],[1,0,7]) = \Sigma_{i=0}^{8} f([5,6,4],[1,0,7,i]) = 3$

$f([5,6,4],[1,0,7,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,7,2]) = 1$

$f([5,6,4],[1,0,7,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,7,3]) = 1$

$f([5,6,4],[1,0,7,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,7,8]) = 1$

$f([5,6,8],[1,0,7]) = \Sigma_{i=0}^{8} f([5,6,8],[1,0,7,i]) = 3$

$f([5,6,8],[1,0,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,7,2]) = 1$

$f([5,6,8],[1,0,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,7,3]) = 1$

$f([5,6,8],[1,0,7,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,0,7,4]) = 1$

$f([5,6],[1,0,8]) = \prod_{i=0}^{8} f([5,6,i],[1,0,8]) = 81$

$f([5,6,2],[1,0,8]) = \Sigma_{i=0}^{8} f([5,6,2],[1,0,8,i]) = 3$

$f([5,6,2],[1,0,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,8,3]) = 1$

$f([5,6,2],[1,0,8,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,8,4]) = 1$

$f([5,6,2],[1,0,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,0,8,7]) = 1$

$f([5,6,3],[1,0,8]) = \Sigma_{i=0}^{8} f([5,6,3],[1,0,8,i]) = 3$

$f([5,6,3],[1,0,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,8,2]) = 1$

$f([5,6,3],[1,0,8,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,8,4]) = 1$

$f([5,6,3],[1,0,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,0,8,7]) = 1$

$f([5,6,4],[1,0,8]) = \Sigma_{i=0}^{8} f([5,6,4],[1,0,8,i]) = 3$

$f([5,6,4],[1,0,8,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,8,2]) = 1$

$f([5,6,4],[1,0,8,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,8,3]) = 1$

$f([5,6,4],[1,0,8,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,0,8,7]) = 1$

$f([5,6,7],[1,0,8]) = \Sigma_{i=0}^{8} f([5,6,7],[1,0,8,i]) = 3$

$f([5,6,7],[1,0,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,8,2]) = 1$

$f([5,6,7],[1,0,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,8,3]) = 1$

$f([5,6,7],[1,0,8,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,0,8,4]) = 1$

$f([5,7],[1,0]) = \Sigma_{i=0}^{8} f([5,7],[1,0,i]) = 325$

$f([5,7],[1,0,3]) = \prod_{i=0}^{8} f([5,7,i],[1,0,3]) = 81$

$f([5,7,2],[1,0,3]) = \sum_{i=0}^{8} f([5,7,2],[1,0,3,i]) = 3$

$f([5,7,2],[1,0,3,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,3,4]) = 1$

$f([5,7,2],[1,0,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,3,6]) = 1$

$f([5,7,2],[1,0,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,3,8]) = 1$

$f([5,7,4],[1,0,3]) = \sum_{i=0}^{8} f([5,7,4],[1,0,3,i]) = 3$

$f([5,7,4],[1,0,3,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,0,3,2]) = 1$

$f([5,7,4],[1,0,3,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,0,3,6]) = 1$

$f([5,7,4],[1,0,3,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,0,3,8]) = 1$

$f([5,7,6],[1,0,3]) = \sum_{i=0}^{8} f([5,7,6],[1,0,3,i]) = 3$

$f([5,7,6],[1,0,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,0,3,2]) = 1$

$f([5,7,6],[1,0,3,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,0,3,4]) = 1$

$f([5,7,6],[1,0,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,0,3,8]) = 1$

$f([5,7,8],[1,0,3]) = \sum_{i=0}^{8} f([5,7,8],[1,0,3,i]) = 3$

$f([5,7,8],[1,0,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,3,2]) = 1$

$f([5,7,8],[1,0,3,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,3,4]) = 1$

$f([5,7,8],[1,0,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,3,6]) = 1$

$f([5,7],[1,0,4]) = \prod_{i=0}^{8} f([5,7,i],[1,0,4]) = 81$

$f([5,7,2],[1,0,4]) = \sum_{i=0}^{8} f([5,7,2],[1,0,4,i]) = 3$

$f([5,7,2],[1,0,4,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,4,3]) = 1$

$f([5,7,2],[1,0,4,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,4,6]) = 1$

$f([5,7,2],[1,0,4,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,4,8]) = 1$

$f([5,7,3],[1,0,4]) = \sum_{i=0}^{8} f([5,7,3],[1,0,4,i]) = 3$

$f([5,7,3],[1,0,4,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,0,4,2]) = 1$

$f([5,7,3],[1,0,4,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,0,4,6]) = 1$

$f([5,7,3],[1,0,4,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,0,4,8]) = 1$

$f([5,7,6],[1,0,4]) = \sum_{i=0}^{8} f([5,7,6],[1,0,4,i]) = 3$

$f([5,7,6],[1,0,4,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,0,4,2]) = 1$

$f([5,7,6],[1,0,4,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,0,4,3]) = 1$

$f([5,7,6],[1,0,4,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,0,4,8]) = 1$

$f([5,7,8],[1,0,4]) = \sum_{i=0}^{8} f([5,7,8],[1,0,4,i]) = 3$

$f([5,7,8],[1,0,4,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,4,2]) = 1$

$f([5,7,8],[1,0,4,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,4,3]) = 1$

$f([5,7,8],[1,0,4,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,4,6]) = 1$

$f([5,7],[1,0,6]) = \prod_{i=0}^{8} f([5,7,i],[1,0,6]) = 81$

$f([5,7,2],[1,0,6]) = \sum_{i=0}^{8} f([5,7,2],[1,0,6,i]) = 3$

$f([5,7,2],[1,0,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,6,3]) = 1$

$f([5,7,2],[1,0,6,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,6,4]) = 1$

$f([5,7,2],[1,0,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,0,6,8]) = 1$

$f([5,7,3],[1,0,6]) = \sum_{i=0}^{8} f([5,7,3],[1,0,6,i]) = 3$

$f([5,7,3],[1,0,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,0,6,2]) = 1$

$f([5,7,3],[1,0,6,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,0,6,4]) = 1$

$f([5,7,3],[1,0,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,0,6,8]) = 1$

$f([5,7,4],[1,0,6]) = \sum_{i=0}^{8} f([5,7,4],[1,0,6,i]) = 3$

$f([5,7,4],[1,0,6,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,0,6,2]) = 1$

$f([5,7,4],[1,0,6,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,0,6,3]) = 1$

$f([5,7,4],[1,0,6,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,0,6,8]) = 1$

$f([5,7,8],[1,0,6]) = \sum_{i=0}^{8} f([5,7,8],[1,0,6,i]) = 3$

$f([5,7,8],[1,0,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,6,2]) = 1$

$f([5,7,8],[1,0,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,6,3]) = 1$

$f([5,7,8],[1,0,6,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,0,6,4]) = 1$

$f([5,7],[1,0,8]) = \prod_{i=0}^{8} f([5,7,i],[1,0,8]) = 81$

$$f([5,7,2],[1,0,8]) = \Sigma_{i=0}^{8} f([5,7,2],[1,0,8,i]) = 3$$

$$f([5,7,2],[1,0,8,3]) = \Pi_{i=0}^{8} f([5,7,2,i],[1,0,8,3]) = 1$$

$$f([5,7,2],[1,0,8,4]) = \Pi_{i=0}^{8} f([5,7,2,i],[1,0,8,4]) = 1$$

$$f([5,7,2],[1,0,8,6]) = \Pi_{i=0}^{8} f([5,7,2,i],[1,0,8,6]) = 1$$

$$f([5,7,3],[1,0,8]) = \Sigma_{i=0}^{8} f([5,7,3],[1,0,8,i]) = 3$$

$$f([5,7,3],[1,0,8,2]) = \Pi_{i=0}^{8} f([5,7,3,i],[1,0,8,2]) = 1$$

$$f([5,7,3],[1,0,8,4]) = \Pi_{i=0}^{8} f([5,7,3,i],[1,0,8,4]) = 1$$

$$f([5,7,3],[1,0,8,6]) = \Pi_{i=0}^{8} f([5,7,3,i],[1,0,8,6]) = 1$$

$$f([5,7,4],[1,0,8]) = \Sigma_{i=0}^{8} f([5,7,4],[1,0,8,i]) = 3$$

$$f([5,7,4],[1,0,8,2]) = \Pi_{i=0}^{8} f([5,7,4,i],[1,0,8,2]) = 1$$

$$f([5,7,4],[1,0,8,3]) = \Pi_{i=0}^{8} f([5,7,4,i],[1,0,8,3]) = 1$$

$$f([5,7,4],[1,0,8,6]) = \Pi_{i=0}^{8} f([5,7,4,i],[1,0,8,6]) = 1$$

$$f([5,7,6],[1,0,8]) = \Sigma_{i=0}^{8} f([5,7,6],[1,0,8,i]) = 3$$

$$f([5,7,6],[1,0,8,2]) = \Pi_{i=0}^{8} f([5,7,6,i],[1,0,8,2]) = 1$$

$$f([5,7,6],[1,0,8,3]) = \Pi_{i=0}^{8} f([5,7,6,i],[1,0,8,3]) = 1$$

$$f([5,7,6],[1,0,8,4]) = \Pi_{i=0}^{8} f([5,7,6,i],[1,0,8,4]) = 1$$

$$f([5,8],[1,0]) = \Sigma_{i=0}^{8} f([5,8],[1,0,i]) = 109$$

$$f([5,8],[1,0,3]) = \Pi_{i=0}^{8} f([5,8,i],[1,0,3]) = 27$$

$$f([5,8,2],[1,0,3]) = \Sigma_{i=0}^{8} f([5,8,2],[1,0,3,i]) = 0$$

$$f([5,8,2],[1,0,3,4]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,3,4]) = 0$$

$$f([5,8,2],[1,0,3,6]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,3,6]) = 0$$

$$f([5,8,2],[1,0,3,7]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,3,7]) = 0$$

$$f([5,8,4],[1,0,3]) = \Sigma_{i=0}^{8} f([5,8,4],[1,0,3,i]) = 3$$

$$f([5,8,4],[1,0,3,2]) = \Pi_{i=0}^{8} f([5,8,4,i],[1,0,3,2]) = 1$$

$$f([5,8,4],[1,0,3,6]) = \Pi_{i=0}^{8} f([5,8,4,i],[1,0,3,6]) = 1$$

$$f([5,8,4],[1,0,3,7]) = \Pi_{i=0}^{8} f([5,8,4,i],[1,0,3,7]) = 1$$

$f([5,8,6],[1,0,3]) = \sum_{i=0}^{8} f([5,8,6],[1,0,3,i]) = 3$

$f([5,8,6],[1,0,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,3,2]) = 1$

$f([5,8,6],[1,0,3,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,3,4]) = 1$

$f([5,8,6],[1,0,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,3,7]) = 1$

$f([5,8,7],[1,0,3]) = \sum_{i=0}^{8} f([5,8,7],[1,0,3,i]) = 3$

$f([5,8,7],[1,0,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,0,3,2]) = 1$

$f([5,8,7],[1,0,3,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,0,3,4]) = 1$

$f([5,8,7],[1,0,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,0,3,6]) = 1$

$f([5,8],[1,0,4]) = \prod_{i=0}^{8} f([5,8,i],[1,0,4]) = 27$

$f([5,8,2],[1,0,4]) = \sum_{i=0}^{8} f([5,8,2],[1,0,4,i]) = 0$

$f([5,8,2],[1,0,4,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,0,4,3]) = 0$

$f([5,8,2],[1,0,4,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,0,4,6]) = 0$

$f([5,8,2],[1,0,4,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,0,4,7]) = 0$

$f([5,8,3],[1,0,4]) = \sum_{i=0}^{8} f([5,8,3],[1,0,4,i]) = 3$

$f([5,8,3],[1,0,4,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,0,4,2]) = 1$

$f([5,8,3],[1,0,4,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,0,4,6]) = 1$

$f([5,8,3],[1,0,4,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,0,4,7]) = 1$

$f([5,8,6],[1,0,4]) = \sum_{i=0}^{8} f([5,8,6],[1,0,4,i]) = 3$

$f([5,8,6],[1,0,4,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,4,2]) = 1$

$f([5,8,6],[1,0,4,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,4,3]) = 1$

$f([5,8,6],[1,0,4,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,4,7]) = 1$

$f([5,8,7],[1,0,4]) = \sum_{i=0}^{8} f([5,8,7],[1,0,4,i]) = 3$

$f([5,8,7],[1,0,4,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,0,4,2]) = 1$

$f([5,8,7],[1,0,4,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,0,4,3]) = 1$

$f([5,8,7],[1,0,4,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,0,4,6]) = 1$

$f([5,8],[1,0,6]) = \prod_{i=0}^{8} f([5,8,i],[1,0,6]) = 27$

$f([5,8,2],[1,0,6]) = \Sigma_{i=0}^{8} f([5,8,2],[1,0,6,i]) = 0$

$f([5,8,2],[1,0,6,3]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,6,3]) = 0$

$f([5,8,2],[1,0,6,4]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,6,4]) = 0$

$f([5,8,2],[1,0,6,7]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,6,7]) = 0$

$f([5,8,3],[1,0,6]) = \Sigma_{i=0}^{8} f([5,8,3],[1,0,6,i]) = 3$

$f([5,8,3],[1,0,6,2]) = \Pi_{i=0}^{8} f([5,8,3,i],[1,0,6,2]) = 1$

$f([5,8,3],[1,0,6,4]) = \Pi_{i=0}^{8} f([5,8,3,i],[1,0,6,4]) = 1$

$f([5,8,3],[1,0,6,7]) = \Pi_{i=0}^{8} f([5,8,3,i],[1,0,6,7]) = 1$

$f([5,8,4],[1,0,6]) = \Sigma_{i=0}^{8} f([5,8,4],[1,0,6,i]) = 3$

$f([5,8,4],[1,0,6,2]) = \Pi_{i=0}^{8} f([5,8,4,i],[1,0,6,2]) = 1$

$f([5,8,4],[1,0,6,3]) = \Pi_{i=0}^{8} f([5,8,4,i],[1,0,6,3]) = 1$

$f([5,8,4],[1,0,6,7]) = \Pi_{i=0}^{8} f([5,8,4,i],[1,0,6,7]) = 1$

$f([5,8,7],[1,0,6]) = \Sigma_{i=0}^{8} f([5,8,7],[1,0,6,i]) = 3$

$f([5,8,7],[1,0,6,2]) = \Pi_{i=0}^{8} f([5,8,7,i],[1,0,6,2]) = 1$

$f([5,8,7],[1,0,6,3]) = \Pi_{i=0}^{8} f([5,8,7,i],[1,0,6,3]) = 1$

$f([5,8,7],[1,0,6,4]) = \Pi_{i=0}^{8} f([5,8,7,i],[1,0,6,4]) = 1$

$f([5,8],[1,0,7]) = \Pi_{i=0}^{8} f([5,8,i],[1,0,7]) = 27$

$f([5,8,2],[1,0,7]) = \Sigma_{i=0}^{8} f([5,8,2],[1,0,7,i]) = 0$

$f([5,8,2],[1,0,7,3]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,7,3]) = 0$

$f([5,8,2],[1,0,7,4]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,7,4]) = 0$

$f([5,8,2],[1,0,7,6]) = \Pi_{i=0}^{8} f([5,8,2,i],[1,0,7,6]) = 0$

$f([5,8,3],[1,0,7]) = \Sigma_{i=0}^{8} f([5,8,3],[1,0,7,i]) = 3$

$f([5,8,3],[1,0,7,2]) = \Pi_{i=0}^{8} f([5,8,3,i],[1,0,7,2]) = 1$

$f([5,8,3],[1,0,7,4]) = \Pi_{i=0}^{8} f([5,8,3,i],[1,0,7,4]) = 1$

$f([5,8,3],[1,0,7,6]) = \Pi_{i=0}^{8} f([5,8,3,i],[1,0,7,6]) = 1$

$f([5,8,4],[1,0,7]) = \Sigma_{i=0}^{8} f([5,8,4],[1,0,7,i]) = 3$

$f([5,8,4],[1,0,7,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,0,7,2]) = 1$

$f([5,8,4],[1,0,7,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,0,7,3]) = 1$

$f([5,8,4],[1,0,7,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,0,7,6]) = 1$

$f([5,8,6],[1,0,7]) = \sum_{i=0}^{8} f([5,8,6],[1,0,7,i]) = 3$

$f([5,8,6],[1,0,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,7,2]) = 1$

$f([5,8,6],[1,0,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,7,3]) = 1$

$f([5,8,6],[1,0,7,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,0,7,4]) = 1$

$f([5],[1,2]) = \prod_{i=0}^{8} f([5,i],[1,2]) \approx 1 \cdot 10^{14.5675}$

$f([5,0],[1,2]) = \sum_{i=0}^{8} f([5,0],[1,2,i]) = 405$

$f([5,0],[1,2,3]) = \prod_{i=0}^{8} f([5,0,i],[1,2,3]) = 81$

$f([5,0,4],[1,2,3]) = \sum_{i=0}^{8} f([5,0,4],[1,2,3,i]) = 3$

$f([5,0,4],[1,2,3,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,3,6]) = 1$

$f([5,0,4],[1,2,3,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,3,7]) = 1$

$f([5,0,4],[1,2,3,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,3,8]) = 1$

$f([5,0,6],[1,2,3]) = \sum_{i=0}^{8} f([5,0,6],[1,2,3,i]) = 3$

$f([5,0,6],[1,2,3,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,3,4]) = 1$

$f([5,0,6],[1,2,3,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,3,7]) = 1$

$f([5,0,6],[1,2,3,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,3,8]) = 1$

$f([5,0,7],[1,2,3]) = \sum_{i=0}^{8} f([5,0,7],[1,2,3,i]) = 3$

$f([5,0,7],[1,2,3,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,3,4]) = 1$

$f([5,0,7],[1,2,3,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,3,6]) = 1$

$f([5,0,7],[1,2,3,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,3,8]) = 1$

$f([5,0,8],[1,2,3]) = \sum_{i=0}^{8} f([5,0,8],[1,2,3,i]) = 3$

$f([5,0,8],[1,2,3,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,3,4]) = 1$

$f([5,0,8],[1,2,3,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,3,6]) = 1$

$f([5,0,8],[1,2,3,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,3,7]) = 1$

$f([5,0],[1,2,4]) = \prod_{i=0}^{8} f([5,0,i],[1,2,4]) = 81$

$f([5,0,3],[1,2,4]) = \sum_{i=0}^{8} f([5,0,3],[1,2,4,i]) = 3$

$f([5,0,3],[1,2,4,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,4,6]) = 1$

$f([5,0,3],[1,2,4,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,4,7]) = 1$

$f([5,0,3],[1,2,4,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,4,8]) = 1$

$f([5,0,6],[1,2,4]) = \sum_{i=0}^{8} f([5,0,6],[1,2,4,i]) = 3$

$f([5,0,6],[1,2,4,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,4,3]) = 1$

$f([5,0,6],[1,2,4,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,4,7]) = 1$

$f([5,0,6],[1,2,4,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,4,8]) = 1$

$f([5,0,7],[1,2,4]) = \sum_{i=0}^{8} f([5,0,7],[1,2,4,i]) = 3$

$f([5,0,7],[1,2,4,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,4,3]) = 1$

$f([5,0,7],[1,2,4,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,4,6]) = 1$

$f([5,0,7],[1,2,4,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,4,8]) = 1$

$f([5,0,8],[1,2,4]) = \sum_{i=0}^{8} f([5,0,8],[1,2,4,i]) = 3$

$f([5,0,8],[1,2,4,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,4,3]) = 1$

$f([5,0,8],[1,2,4,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,4,6]) = 1$

$f([5,0,8],[1,2,4,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,4,7]) = 1$

$f([5,0],[1,2,6]) = \prod_{i=0}^{8} f([5,0,i],[1,2,6]) = 81$

$f([5,0,3],[1,2,6]) = \sum_{i=0}^{8} f([5,0,3],[1,2,6,i]) = 3$

$f([5,0,3],[1,2,6,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,6,4]) = 1$

$f([5,0,3],[1,2,6,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,6,7]) = 1$

$f([5,0,3],[1,2,6,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,6,8]) = 1$

$f([5,0,4],[1,2,6]) = \sum_{i=0}^{8} f([5,0,4],[1,2,6,i]) = 3$

$f([5,0,4],[1,2,6,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,6,3]) = 1$

$f([5,0,4],[1,2,6,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,6,7]) = 1$

$f([5,0,4],[1,2,6,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,6,8]) = 1$

$f([5,0,7],[1,2,6]) = \sum_{i=0}^{8} f([5,0,7],[1,2,6,i]) = 3$

$f([5,0,7],[1,2,6,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,6,3]) = 1$

$f([5,0,7],[1,2,6,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,6,4]) = 1$

$f([5,0,7],[1,2,6,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,6,8]) = 1$

$f([5,0,8],[1,2,6]) = \sum_{i=0}^{8} f([5,0,8],[1,2,6,i]) = 3$

$f([5,0,8],[1,2,6,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,6,3]) = 1$

$f([5,0,8],[1,2,6,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,6,4]) = 1$

$f([5,0,8],[1,2,6,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,6,7]) = 1$

$f([5,0],[1,2,7]) = \prod_{i=0}^{8} f([5,0,i],[1,2,7]) = 81$

$f([5,0,3],[1,2,7]) = \sum_{i=0}^{8} f([5,0,3],[1,2,7,i]) = 3$

$f([5,0,3],[1,2,7,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,7,4]) = 1$

$f([5,0,3],[1,2,7,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,7,6]) = 1$

$f([5,0,3],[1,2,7,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,7,8]) = 1$

$f([5,0,4],[1,2,7]) = \sum_{i=0}^{8} f([5,0,4],[1,2,7,i]) = 3$

$f([5,0,4],[1,2,7,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,7,3]) = 1$

$f([5,0,4],[1,2,7,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,7,6]) = 1$

$f([5,0,4],[1,2,7,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,7,8]) = 1$

$f([5,0,6],[1,2,7]) = \sum_{i=0}^{8} f([5,0,6],[1,2,7,i]) = 3$

$f([5,0,6],[1,2,7,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,7,3]) = 1$

$f([5,0,6],[1,2,7,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,7,4]) = 1$

$f([5,0,6],[1,2,7,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,7,8]) = 1$

$f([5,0,8],[1,2,7]) = \sum_{i=0}^{8} f([5,0,8],[1,2,7,i]) = 3$

$f([5,0,8],[1,2,7,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,7,3]) = 1$

$f([5,0,8],[1,2,7,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,7,4]) = 1$

$f([5,0,8],[1,2,7,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,2,7,6]) = 1$

$f([5,0],[1,2,8]) = \prod_{i=0}^{8} f([5,0,i],[1,2,8]) = 81$

$f([5,0,3],[1,2,8]) = \sum_{i=0}^{8} f([5,0,3],[1,2,8,i]) = 3$

$f([5,0,3],[1,2,8,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,8,4]) = 1$

$f([5,0,3],[1,2,8,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,8,6]) = 1$

$f([5,0,3],[1,2,8,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,2,8,7]) = 1$

$f([5,0,4],[1,2,8]) = \sum_{i=0}^{8} f([5,0,4],[1,2,8,i]) = 3$

$f([5,0,4],[1,2,8,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,8,3]) = 1$

$f([5,0,4],[1,2,8,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,8,6]) = 1$

$f([5,0,4],[1,2,8,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,2,8,7]) = 1$

$f([5,0,6],[1,2,8]) = \sum_{i=0}^{8} f([5,0,6],[1,2,8,i]) = 3$

$f([5,0,6],[1,2,8,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,8,3]) = 1$

$f([5,0,6],[1,2,8,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,8,4]) = 1$

$f([5,0,6],[1,2,8,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,2,8,7]) = 1$

$f([5,0,7],[1,2,8]) = \sum_{i=0}^{8} f([5,0,7],[1,2,8,i]) = 3$

$f([5,0,7],[1,2,8,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,8,3]) = 1$

$f([5,0,7],[1,2,8,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,8,4]) = 1$

$f([5,0,7],[1,2,8,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,2,8,6]) = 1$

$f([5,3],[1,2]) = \sum_{i=0}^{8} f([5,3],[1,2,i]) = 163$

$f([5,3],[1,2,4]) = \prod_{i=0}^{8} f([5,3,i],[1,2,4]) = 81$

$f([5,3,0],[1,2,4]) = \sum_{i=0}^{8} f([5,3,0],[1,2,4,i]) = 3$

$f([5,3,0],[1,2,4,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,4,6]) = 1$

$f([5,3,0],[1,2,4,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,4,7]) = 1$

$f([5,3,0],[1,2,4,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,4,8]) = 1$

$f([5,3,6],[1,2,4]) = \sum_{i=0}^{8} f([5,3,6],[1,2,4,i]) = 3$

$f([5,3,6],[1,2,4,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,4,0]) = 1$

$f([5,3,6],[1,2,4,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,4,7]) = 1$

$f([5,3,6],[1,2,4,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,4,8]) = 1$

$$f([5,3,7],[1,2,4]) = \sum_{i=0}^{8} f([5,3,7],[1,2,4,i]) = 3$$

$$f([5,3,7],[1,2,4,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,4,0]) = 1$$

$$f([5,3,7],[1,2,4,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,4,6]) = 1$$

$$f([5,3,7],[1,2,4,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,4,8]) = 1$$

$$f([5,3,8],[1,2,4]) = \sum_{i=0}^{8} f([5,3,8],[1,2,4,i]) = 3$$

$$f([5,3,8],[1,2,4,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,4,0]) = 1$$

$$f([5,3,8],[1,2,4,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,4,6]) = 1$$

$$f([5,3,8],[1,2,4,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,4,7]) = 1$$

$$f([5,3],[1,2,6]) = \prod_{i=0}^{8} f([5,3,i],[1,2,6]) = 27$$

$$f([5,3,0],[1,2,6]) = \sum_{i=0}^{8} f([5,3,0],[1,2,6,i]) = 3$$

$$f([5,3,0],[1,2,6,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,6,4]) = 1$$

$$f([5,3,0],[1,2,6,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,6,7]) = 1$$

$$f([5,3,0],[1,2,6,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,6,8]) = 1$$

$$f([5,3,4],[1,2,6]) = \sum_{i=0}^{8} f([5,3,4],[1,2,6,i]) = 0$$

$$f([5,3,4],[1,2,6,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,6,0]) = 0$$

$$f([5,3,4],[1,2,6,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,6,7]) = 0$$

$$f([5,3,4],[1,2,6,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,6,8]) = 0$$

$$f([5,3,7],[1,2,6]) = \sum_{i=0}^{8} f([5,3,7],[1,2,6,i]) = 3$$

$$f([5,3,7],[1,2,6,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,6,0]) = 1$$

$$f([5,3,7],[1,2,6,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,6,4]) = 1$$

$$f([5,3,7],[1,2,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,6,8]) = 1$$

$$f([5,3,8],[1,2,6]) = \sum_{i=0}^{8} f([5,3,8],[1,2,6,i]) = 3$$

$$f([5,3,8],[1,2,6,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,6,0]) = 1$$

$$f([5,3,8],[1,2,6,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,6,4]) = 1$$

$$f([5,3,8],[1,2,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,6,7]) = 1$$

$$f([5,3],[1,2,7]) = \prod_{i=0}^{8} f([5,3,i],[1,2,7]) = 27$$

$f([5,3,0],[1,2,7]) = \sum_{i=0}^{8} f([5,3,0],[1,2,7,i]) = 3$

$f([5,3,0],[1,2,7,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,7,4]) = 1$

$f([5,3,0],[1,2,7,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,7,6]) = 1$

$f([5,3,0],[1,2,7,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,7,8]) = 1$

$f([5,3,4],[1,2,7]) = \sum_{i=0}^{8} f([5,3,4],[1,2,7,i]) = 0$

$f([5,3,4],[1,2,7,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,7,0]) = 0$

$f([5,3,4],[1,2,7,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,7,6]) = 0$

$f([5,3,4],[1,2,7,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,7,8]) = 0$

$f([5,3,6],[1,2,7]) = \sum_{i=0}^{8} f([5,3,6],[1,2,7,i]) = 3$

$f([5,3,6],[1,2,7,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,7,0]) = 1$

$f([5,3,6],[1,2,7,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,7,4]) = 1$

$f([5,3,6],[1,2,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,7,8]) = 1$

$f([5,3,8],[1,2,7]) = \sum_{i=0}^{8} f([5,3,8],[1,2,7,i]) = 3$

$f([5,3,8],[1,2,7,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,7,0]) = 1$

$f([5,3,8],[1,2,7,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,7,4]) = 1$

$f([5,3,8],[1,2,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,2,7,6]) = 1$

$f([5,3],[1,2,8]) = \prod_{i=0}^{8} f([5,3,i],[1,2,8]) = 27$

$f([5,3,0],[1,2,8]) = \sum_{i=0}^{8} f([5,3,0],[1,2,8,i]) = 3$

$f([5,3,0],[1,2,8,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,8,4]) = 1$

$f([5,3,0],[1,2,8,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,8,6]) = 1$

$f([5,3,0],[1,2,8,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,2,8,7]) = 1$

$f([5,3,4],[1,2,8]) = \sum_{i=0}^{8} f([5,3,4],[1,2,8,i]) = 0$

$f([5,3,4],[1,2,8,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,8,0]) = 0$

$f([5,3,4],[1,2,8,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,8,6]) = 0$

$f([5,3,4],[1,2,8,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,2,8,7]) = 0$

$f([5,3,6],[1,2,8]) = \sum_{i=0}^{8} f([5,3,6],[1,2,8,i]) = 3$

$$f([5,3,6],[1,2,8,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,8,0]) = 1$$

$$f([5,3,6],[1,2,8,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,8,4]) = 1$$

$$f([5,3,6],[1,2,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,2,8,7]) = 1$$

$$f([5,3,7],[1,2,8]) = \sum_{i=0}^{8} f([5,3,7],[1,2,8,i]) = 3$$

$$f([5,3,7],[1,2,8,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,8,0]) = 1$$

$$f([5,3,7],[1,2,8,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,8,4]) = 1$$

$$f([5,3,7],[1,2,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,2,8,6]) = 1$$

$$f([5,4],[1,2]) = \sum_{i=0}^{8} f([5,4],[1,2,i]) = 163$$

$$f([5,4],[1,2,3]) = \prod_{i=0}^{8} f([5,4,i],[1,2,3]) = 81$$

$$f([5,4,0],[1,2,3]) = \sum_{i=0}^{8} f([5,4,0],[1,2,3,i]) = 3$$

$$f([5,4,0],[1,2,3,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,3,6]) = 1$$

$$f([5,4,0],[1,2,3,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,3,7]) = 1$$

$$f([5,4,0],[1,2,3,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,3,8]) = 1$$

$$f([5,4,6],[1,2,3]) = \sum_{i=0}^{8} f([5,4,6],[1,2,3,i]) = 3$$

$$f([5,4,6],[1,2,3,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,3,0]) = 1$$

$$f([5,4,6],[1,2,3,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,3,7]) = 1$$

$$f([5,4,6],[1,2,3,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,3,8]) = 1$$

$$f([5,4,7],[1,2,3]) = \sum_{i=0}^{8} f([5,4,7],[1,2,3,i]) = 3$$

$$f([5,4,7],[1,2,3,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,3,0]) = 1$$

$$f([5,4,7],[1,2,3,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,3,6]) = 1$$

$$f([5,4,7],[1,2,3,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,3,8]) = 1$$

$$f([5,4,8],[1,2,3]) = \sum_{i=0}^{8} f([5,4,8],[1,2,3,i]) = 3$$

$$f([5,4,8],[1,2,3,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,3,0]) = 1$$

$$f([5,4,8],[1,2,3,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,3,6]) = 1$$

$$f([5,4,8],[1,2,3,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,3,7]) = 1$$

$$f([5,4],[1,2,6]) = \prod_{i=0}^{8} f([5,4,i],[1,2,6]) = 27$$

$f([5,4,0],[1,2,6]) = \sum_{i=0}^{8} f([5,4,0],[1,2,6,i]) = 3$

$f([5,4,0],[1,2,6,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,6,3]) = 1$

$f([5,4,0],[1,2,6,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,6,7]) = 1$

$f([5,4,0],[1,2,6,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,6,8]) = 1$

$f([5,4,3],[1,2,6]) = \sum_{i=0}^{8} f([5,4,3],[1,2,6,i]) = 0$

$f([5,4,3],[1,2,6,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,6,0]) = 0$

$f([5,4,3],[1,2,6,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,6,7]) = 0$

$f([5,4,3],[1,2,6,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,6,8]) = 0$

$f([5,4,7],[1,2,6]) = \sum_{i=0}^{8} f([5,4,7],[1,2,6,i]) = 3$

$f([5,4,7],[1,2,6,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,6,0]) = 1$

$f([5,4,7],[1,2,6,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,6,3]) = 1$

$f([5,4,7],[1,2,6,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,6,8]) = 1$

$f([5,4,8],[1,2,6]) = \sum_{i=0}^{8} f([5,4,8],[1,2,6,i]) = 3$

$f([5,4,8],[1,2,6,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,6,0]) = 1$

$f([5,4,8],[1,2,6,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,6,3]) = 1$

$f([5,4,8],[1,2,6,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,6,7]) = 1$

$f([5,4],[1,2,7]) = \prod_{i=0}^{8} f([5,4,i],[1,2,7]) = 27$

$f([5,4,0],[1,2,7]) = \sum_{i=0}^{8} f([5,4,0],[1,2,7,i]) = 3$

$f([5,4,0],[1,2,7,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,7,3]) = 1$

$f([5,4,0],[1,2,7,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,7,6]) = 1$

$f([5,4,0],[1,2,7,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,7,8]) = 1$

$f([5,4,3],[1,2,7]) = \sum_{i=0}^{8} f([5,4,3],[1,2,7,i]) = 0$

$f([5,4,3],[1,2,7,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,7,0]) = 0$

$f([5,4,3],[1,2,7,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,7,6]) = 0$

$f([5,4,3],[1,2,7,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,7,8]) = 0$

$f([5,4,6],[1,2,7]) = \sum_{i=0}^{8} f([5,4,6],[1,2,7,i]) = 3$

$$f([5,4,6],[1,2,7,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,7,0]) = 1$$

$$f([5,4,6],[1,2,7,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,7,3]) = 1$$

$$f([5,4,6],[1,2,7,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,7,8]) = 1$$

$$f([5,4,8],[1,2,7]) = \sum_{i=0}^{8} f([5,4,8],[1,2,7,i]) = 3$$

$$f([5,4,8],[1,2,7,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,7,0]) = 1$$

$$f([5,4,8],[1,2,7,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,7,3]) = 1$$

$$f([5,4,8],[1,2,7,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,2,7,6]) = 1$$

$$f([5,4],[1,2,8]) = \prod_{i=0}^{8} f([5,4,i],[1,2,8]) = 27$$

$$f([5,4,0],[1,2,8]) = \sum_{i=0}^{8} f([5,4,0],[1,2,8,i]) = 3$$

$$f([5,4,0],[1,2,8,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,8,3]) = 1$$

$$f([5,4,0],[1,2,8,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,8,6]) = 1$$

$$f([5,4,0],[1,2,8,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,2,8,7]) = 1$$

$$f([5,4,3],[1,2,8]) = \sum_{i=0}^{8} f([5,4,3],[1,2,8,i]) = 0$$

$$f([5,4,3],[1,2,8,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,8,0]) = 0$$

$$f([5,4,3],[1,2,8,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,8,6]) = 0$$

$$f([5,4,3],[1,2,8,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,2,8,7]) = 0$$

$$f([5,4,6],[1,2,8]) = \sum_{i=0}^{8} f([5,4,6],[1,2,8,i]) = 3$$

$$f([5,4,6],[1,2,8,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,8,0]) = 1$$

$$f([5,4,6],[1,2,8,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,8,3]) = 1$$

$$f([5,4,6],[1,2,8,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,2,8,7]) = 1$$

$$f([5,4,7],[1,2,8]) = \sum_{i=0}^{8} f([5,4,7],[1,2,8,i]) = 3$$

$$f([5,4,7],[1,2,8,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,8,0]) = 1$$

$$f([5,4,7],[1,2,8,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,8,3]) = 1$$

$$f([5,4,7],[1,2,8,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,2,8,6]) = 1$$

$$f([5,6],[1,2]) = \sum_{i=0}^{8} f([5,6],[1,2,i]) = 325$$

$$f([5,6],[1,2,3]) = \prod_{i=0}^{8} f([5,6,i],[1,2,3]) = 81$$

$f([5,6,0],[1,2,3]) = \sum_{i=0}^{8} f([5,6,0],[1,2,3,i]) = 3$

$f([5,6,0],[1,2,3,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,3,4]) = 1$

$f([5,6,0],[1,2,3,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,3,7]) = 1$

$f([5,6,0],[1,2,3,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,3,8]) = 1$

$f([5,6,4],[1,2,3]) = \sum_{i=0}^{8} f([5,6,4],[1,2,3,i]) = 3$

$f([5,6,4],[1,2,3,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,3,0]) = 1$

$f([5,6,4],[1,2,3,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,3,7]) = 1$

$f([5,6,4],[1,2,3,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,3,8]) = 1$

$f([5,6,7],[1,2,3]) = \sum_{i=0}^{8} f([5,6,7],[1,2,3,i]) = 3$

$f([5,6,7],[1,2,3,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,3,0]) = 1$

$f([5,6,7],[1,2,3,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,3,4]) = 1$

$f([5,6,7],[1,2,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,3,8]) = 1$

$f([5,6,8],[1,2,3]) = \sum_{i=0}^{8} f([5,6,8],[1,2,3,i]) = 3$

$f([5,6,8],[1,2,3,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,3,0]) = 1$

$f([5,6,8],[1,2,3,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,3,4]) = 1$

$f([5,6,8],[1,2,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,3,7]) = 1$

$f([5,6],[1,2,4]) = \prod_{i=0}^{8} f([5,6,i],[1,2,4]) = 81$

$f([5,6,0],[1,2,4]) = \sum_{i=0}^{8} f([5,6,0],[1,2,4,i]) = 3$

$f([5,6,0],[1,2,4,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,4,3]) = 1$

$f([5,6,0],[1,2,4,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,4,7]) = 1$

$f([5,6,0],[1,2,4,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,4,8]) = 1$

$f([5,6,3],[1,2,4]) = \sum_{i=0}^{8} f([5,6,3],[1,2,4,i]) = 3$

$f([5,6,3],[1,2,4,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,4,0]) = 1$

$f([5,6,3],[1,2,4,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,4,7]) = 1$

$f([5,6,3],[1,2,4,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,4,8]) = 1$

$f([5,6,7],[1,2,4]) = \sum_{i=0}^{8} f([5,6,7],[1,2,4,i]) = 3$

$f([5,6,7],[1,2,4,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,4,0]) = 1$

$f([5,6,7],[1,2,4,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,4,3]) = 1$

$f([5,6,7],[1,2,4,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,4,8]) = 1$

$f([5,6,8],[1,2,4]) = \sum_{i=0}^{8} f([5,6,8],[1,2,4,i]) = 3$

$f([5,6,8],[1,2,4,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,4,0]) = 1$

$f([5,6,8],[1,2,4,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,4,3]) = 1$

$f([5,6,8],[1,2,4,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,4,7]) = 1$

$f([5,6],[1,2,7]) = \prod_{i=0}^{8} f([5,6,i],[1,2,7]) = 81$

$f([5,6,0],[1,2,7]) = \sum_{i=0}^{8} f([5,6,0],[1,2,7,i]) = 3$

$f([5,6,0],[1,2,7,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,7,3]) = 1$

$f([5,6,0],[1,2,7,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,7,4]) = 1$

$f([5,6,0],[1,2,7,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,7,8]) = 1$

$f([5,6,3],[1,2,7]) = \sum_{i=0}^{8} f([5,6,3],[1,2,7,i]) = 3$

$f([5,6,3],[1,2,7,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,7,0]) = 1$

$f([5,6,3],[1,2,7,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,7,4]) = 1$

$f([5,6,3],[1,2,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,7,8]) = 1$

$f([5,6,4],[1,2,7]) = \sum_{i=0}^{8} f([5,6,4],[1,2,7,i]) = 3$

$f([5,6,4],[1,2,7,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,7,0]) = 1$

$f([5,6,4],[1,2,7,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,7,3]) = 1$

$f([5,6,4],[1,2,7,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,7,8]) = 1$

$f([5,6,8],[1,2,7]) = \sum_{i=0}^{8} f([5,6,8],[1,2,7,i]) = 3$

$f([5,6,8],[1,2,7,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,7,0]) = 1$

$f([5,6,8],[1,2,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,7,3]) = 1$

$f([5,6,8],[1,2,7,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,2,7,4]) = 1$

$f([5,6],[1,2,8]) = \prod_{i=0}^{8} f([5,6,i],[1,2,8]) = 81$

$f([5,6,0],[1,2,8]) = \sum_{i=0}^{8} f([5,6,0],[1,2,8,i]) = 3$

$f([5,6,0],[1,2,8,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,8,3]) = 1$

$f([5,6,0],[1,2,8,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,8,4]) = 1$

$f([5,6,0],[1,2,8,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,2,8,7]) = 1$

$f([5,6,3],[1,2,8]) = \sum_{i=0}^{8} f([5,6,3],[1,2,8,i]) = 3$

$f([5,6,3],[1,2,8,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,8,0]) = 1$

$f([5,6,3],[1,2,8,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,8,4]) = 1$

$f([5,6,3],[1,2,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,2,8,7]) = 1$

$f([5,6,4],[1,2,8]) = \sum_{i=0}^{8} f([5,6,4],[1,2,8,i]) = 3$

$f([5,6,4],[1,2,8,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,8,0]) = 1$

$f([5,6,4],[1,2,8,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,8,3]) = 1$

$f([5,6,4],[1,2,8,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,2,8,7]) = 1$

$f([5,6,7],[1,2,8]) = \sum_{i=0}^{8} f([5,6,7],[1,2,8,i]) = 3$

$f([5,6,7],[1,2,8,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,8,0]) = 1$

$f([5,6,7],[1,2,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,8,3]) = 1$

$f([5,6,7],[1,2,8,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,2,8,4]) = 1$

$f([5,7],[1,2]) = \sum_{i=0}^{8} f([5,7],[1,2,i]) = 325$

$f([5,7],[1,2,3]) = \prod_{i=0}^{8} f([5,7,i],[1,2,3]) = 81$

$f([5,7,0],[1,2,3]) = \sum_{i=0}^{8} f([5,7,0],[1,2,3,i]) = 3$

$f([5,7,0],[1,2,3,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,3,4]) = 1$

$f([5,7,0],[1,2,3,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,3,6]) = 1$

$f([5,7,0],[1,2,3,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,3,8]) = 1$

$f([5,7,4],[1,2,3]) = \sum_{i=0}^{8} f([5,7,4],[1,2,3,i]) = 3$

$f([5,7,4],[1,2,3,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,3,0]) = 1$

$f([5,7,4],[1,2,3,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,3,6]) = 1$

$f([5,7,4],[1,2,3,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,3,8]) = 1$

$f([5,7,6],[1,2,3]) = \sum_{i=0}^{8} f([5,7,6],[1,2,3,i]) = 3$

$f([5,7,6],[1,2,3,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,3,0]) = 1$

$f([5,7,6],[1,2,3,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,3,4]) = 1$

$f([5,7,6],[1,2,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,3,8]) = 1$

$f([5,7,8],[1,2,3]) = \sum_{i=0}^{8} f([5,7,8],[1,2,3,i]) = 3$

$f([5,7,8],[1,2,3,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,3,0]) = 1$

$f([5,7,8],[1,2,3,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,3,4]) = 1$

$f([5,7,8],[1,2,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,3,6]) = 1$

$f([5,7],[1,2,4]) = \prod_{i=0}^{8} f([5,7,i],[1,2,4]) = 81$

$f([5,7,0],[1,2,4]) = \sum_{i=0}^{8} f([5,7,0],[1,2,4,i]) = 3$

$f([5,7,0],[1,2,4,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,4,3]) = 1$

$f([5,7,0],[1,2,4,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,4,6]) = 1$

$f([5,7,0],[1,2,4,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,4,8]) = 1$

$f([5,7,3],[1,2,4]) = \sum_{i=0}^{8} f([5,7,3],[1,2,4,i]) = 3$

$f([5,7,3],[1,2,4,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,4,0]) = 1$

$f([5,7,3],[1,2,4,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,4,6]) = 1$

$f([5,7,3],[1,2,4,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,4,8]) = 1$

$f([5,7,6],[1,2,4]) = \sum_{i=0}^{8} f([5,7,6],[1,2,4,i]) = 3$

$f([5,7,6],[1,2,4,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,4,0]) = 1$

$f([5,7,6],[1,2,4,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,4,3]) = 1$

$f([5,7,6],[1,2,4,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,4,8]) = 1$

$f([5,7,8],[1,2,4]) = \sum_{i=0}^{8} f([5,7,8],[1,2,4,i]) = 3$

$f([5,7,8],[1,2,4,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,4,0]) = 1$

$f([5,7,8],[1,2,4,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,4,3]) = 1$

$f([5,7,8],[1,2,4,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,4,6]) = 1$

$f([5,7],[1,2,6]) = \prod_{i=0}^{8} f([5,7,i],[1,2,6]) = 81$

$f([5,7,0],[1,2,6]) = \sum_{i=0}^{8} f([5,7,0],[1,2,6,i]) = 3$

$f([5,7,0],[1,2,6,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,6,3]) = 1$

$f([5,7,0],[1,2,6,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,6,4]) = 1$

$f([5,7,0],[1,2,6,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,6,8]) = 1$

$f([5,7,3],[1,2,6]) = \sum_{i=0}^{8} f([5,7,3],[1,2,6,i]) = 3$

$f([5,7,3],[1,2,6,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,6,0]) = 1$

$f([5,7,3],[1,2,6,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,6,4]) = 1$

$f([5,7,3],[1,2,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,6,8]) = 1$

$f([5,7,4],[1,2,6]) = \sum_{i=0}^{8} f([5,7,4],[1,2,6,i]) = 3$

$f([5,7,4],[1,2,6,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,6,0]) = 1$

$f([5,7,4],[1,2,6,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,6,3]) = 1$

$f([5,7,4],[1,2,6,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,6,8]) = 1$

$f([5,7,8],[1,2,6]) = \sum_{i=0}^{8} f([5,7,8],[1,2,6,i]) = 3$

$f([5,7,8],[1,2,6,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,6,0]) = 1$

$f([5,7,8],[1,2,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,6,3]) = 1$

$f([5,7,8],[1,2,6,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,2,6,4]) = 1$

$f([5,7],[1,2,8]) = \prod_{i=0}^{8} f([5,7,i],[1,2,8]) = 81$

$f([5,7,0],[1,2,8]) = \sum_{i=0}^{8} f([5,7,0],[1,2,8,i]) = 3$

$f([5,7,0],[1,2,8,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,8,3]) = 1$

$f([5,7,0],[1,2,8,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,8,4]) = 1$

$f([5,7,0],[1,2,8,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,2,8,6]) = 1$

$f([5,7,3],[1,2,8]) = \sum_{i=0}^{8} f([5,7,3],[1,2,8,i]) = 3$

$f([5,7,3],[1,2,8,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,8,0]) = 1$

$f([5,7,3],[1,2,8,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,8,4]) = 1$

$f([5,7,3],[1,2,8,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,2,8,6]) = 1$

$f([5,7,4],[1,2,8]) = \sum_{i=0}^{8} f([5,7,4],[1,2,8,i]) = 3$

$f([5,7,4],[1,2,8,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,8,0]) = 1$

$f([5,7,4],[1,2,8,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,8,3]) = 1$

$f([5,7,4],[1,2,8,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,2,8,6]) = 1$

$f([5,7,6],[1,2,8]) = \sum_{i=0}^{8} f([5,7,6],[1,2,8,i]) = 3$

$f([5,7,6],[1,2,8,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,8,0]) = 1$

$f([5,7,6],[1,2,8,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,8,3]) = 1$

$f([5,7,6],[1,2,8,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,2,8,4]) = 1$

$f([5,8],[1,2]) = \sum_{i=0}^{8} f([5,8],[1,2,i]) = 325$

$f([5,8],[1,2,3]) = \prod_{i=0}^{8} f([5,8,i],[1,2,3]) = 81$

$f([5,8,0],[1,2,3]) = \sum_{i=0}^{8} f([5,8,0],[1,2,3,i]) = 3$

$f([5,8,0],[1,2,3,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,3,4]) = 1$

$f([5,8,0],[1,2,3,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,3,6]) = 1$

$f([5,8,0],[1,2,3,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,3,7]) = 1$

$f([5,8,4],[1,2,3]) = \sum_{i=0}^{8} f([5,8,4],[1,2,3,i]) = 3$

$f([5,8,4],[1,2,3,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,3,0]) = 1$

$f([5,8,4],[1,2,3,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,3,6]) = 1$

$f([5,8,4],[1,2,3,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,3,7]) = 1$

$f([5,8,6],[1,2,3]) = \sum_{i=0}^{8} f([5,8,6],[1,2,3,i]) = 3$

$f([5,8,6],[1,2,3,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,3,0]) = 1$

$f([5,8,6],[1,2,3,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,3,4]) = 1$

$f([5,8,6],[1,2,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,3,7]) = 1$

$f([5,8,7],[1,2,3]) = \sum_{i=0}^{8} f([5,8,7],[1,2,3,i]) = 3$

$f([5,8,7],[1,2,3,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,3,0]) = 1$

$f([5,8,7],[1,2,3,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,3,4]) = 1$

$f([5,8,7],[1,2,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,3,6]) = 1$

$f([5,8],[1,2,4]) = \prod_{i=0}^{8} f([5,8,i],[1,2,4]) = 81$

$f([5,8,0],[1,2,4]) = \sum_{i=0}^{8} f([5,8,0],[1,2,4,i]) = 3$

$f([5,8,0],[1,2,4,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,4,3]) = 1$

$f([5,8,0],[1,2,4,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,4,6]) = 1$

$f([5,8,0],[1,2,4,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,4,7]) = 1$

$f([5,8,3],[1,2,4]) = \sum_{i=0}^{8} f([5,8,3],[1,2,4,i]) = 3$

$f([5,8,3],[1,2,4,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,4,0]) = 1$

$f([5,8,3],[1,2,4,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,4,6]) = 1$

$f([5,8,3],[1,2,4,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,4,7]) = 1$

$f([5,8,6],[1,2,4]) = \sum_{i=0}^{8} f([5,8,6],[1,2,4,i]) = 3$

$f([5,8,6],[1,2,4,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,4,0]) = 1$

$f([5,8,6],[1,2,4,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,4,3]) = 1$

$f([5,8,6],[1,2,4,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,4,7]) = 1$

$f([5,8,7],[1,2,4]) = \sum_{i=0}^{8} f([5,8,7],[1,2,4,i]) = 3$

$f([5,8,7],[1,2,4,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,4,0]) = 1$

$f([5,8,7],[1,2,4,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,4,3]) = 1$

$f([5,8,7],[1,2,4,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,4,6]) = 1$

$f([5,8],[1,2,6]) = \prod_{i=0}^{8} f([5,8,i],[1,2,6]) = 81$

$f([5,8,0],[1,2,6]) = \sum_{i=0}^{8} f([5,8,0],[1,2,6,i]) = 3$

$f([5,8,0],[1,2,6,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,6,3]) = 1$

$f([5,8,0],[1,2,6,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,6,4]) = 1$

$f([5,8,0],[1,2,6,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,6,7]) = 1$

$f([5,8,3],[1,2,6]) = \sum_{i=0}^{8} f([5,8,3],[1,2,6,i]) = 3$

$f([5,8,3],[1,2,6,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,6,0]) = 1$

$f([5,8,3],[1,2,6,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,6,4]) = 1$

$f([5,8,3],[1,2,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,6,7]) = 1$

$f([5,8,4],[1,2,6]) = \sum_{i=0}^{8} f([5,8,4],[1,2,6,i]) = 3$

$f([5,8,4],[1,2,6,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,6,0]) = 1$

$$f([5,8,4],[1,2,6,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,6,3]) = 1$$

$$f([5,8,4],[1,2,6,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,6,7]) = 1$$

$$f([5,8,7],[1,2,6]) = \sum_{i=0}^{8} f([5,8,7],[1,2,6,i]) = 3$$

$$f([5,8,7],[1,2,6,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,6,0]) = 1$$

$$f([5,8,7],[1,2,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,6,3]) = 1$$

$$f([5,8,7],[1,2,6,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,2,6,4]) = 1$$

$$f([5,8],[1,2,7]) = \prod_{i=0}^{8} f([5,8,i],[1,2,7]) = 81$$

$$f([5,8,0],[1,2,7]) = \sum_{i=0}^{8} f([5,8,0],[1,2,7,i]) = 3$$

$$f([5,8,0],[1,2,7,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,7,3]) = 1$$

$$f([5,8,0],[1,2,7,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,7,4]) = 1$$

$$f([5,8,0],[1,2,7,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,2,7,6]) = 1$$

$$f([5,8,3],[1,2,7]) = \sum_{i=0}^{8} f([5,8,3],[1,2,7,i]) = 3$$

$$f([5,8,3],[1,2,7,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,7,0]) = 1$$

$$f([5,8,3],[1,2,7,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,7,4]) = 1$$

$$f([5,8,3],[1,2,7,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,2,7,6]) = 1$$

$$f([5,8,4],[1,2,7]) = \sum_{i=0}^{8} f([5,8,4],[1,2,7,i]) = 3$$

$$f([5,8,4],[1,2,7,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,7,0]) = 1$$

$$f([5,8,4],[1,2,7,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,7,3]) = 1$$

$$f([5,8,4],[1,2,7,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,2,7,6]) = 1$$

$$f([5,8,6],[1,2,7]) = \sum_{i=0}^{8} f([5,8,6],[1,2,7,i]) = 3$$

$$f([5,8,6],[1,2,7,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,7,0]) = 1$$

$$f([5,8,6],[1,2,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,7,3]) = 1$$

$$f([5,8,6],[1,2,7,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,2,7,4]) = 1$$

$$f([5],[1,3]) = \prod_{i=0}^{8} f([5,i],[1,3]) \approx 1 \cdot 10^{14.9827}$$

$$f([5,0],[1,3]) = \sum_{i=0}^{8} f([5,0],[1,3,i]) = 405$$

$$f([5,0],[1,3,2]) = \prod_{i=0}^{8} f([5,0,i],[1,3,2]) = 81$$

$f([5,0,4],[1,3,2]) = \sum_{i=0}^{8} f([5,0,4],[1,3,2,i]) = 3$

$f([5,0,4],[1,3,2,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,2,6]) = 1$

$f([5,0,4],[1,3,2,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,2,7]) = 1$

$f([5,0,4],[1,3,2,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,2,8]) = 1$

$f([5,0,6],[1,3,2]) = \sum_{i=0}^{8} f([5,0,6],[1,3,2,i]) = 3$

$f([5,0,6],[1,3,2,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,2,4]) = 1$

$f([5,0,6],[1,3,2,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,2,7]) = 1$

$f([5,0,6],[1,3,2,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,2,8]) = 1$

$f([5,0,7],[1,3,2]) = \sum_{i=0}^{8} f([5,0,7],[1,3,2,i]) = 3$

$f([5,0,7],[1,3,2,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,2,4]) = 1$

$f([5,0,7],[1,3,2,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,2,6]) = 1$

$f([5,0,7],[1,3,2,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,2,8]) = 1$

$f([5,0,8],[1,3,2]) = \sum_{i=0}^{8} f([5,0,8],[1,3,2,i]) = 3$

$f([5,0,8],[1,3,2,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,2,4]) = 1$

$f([5,0,8],[1,3,2,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,2,6]) = 1$

$f([5,0,8],[1,3,2,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,2,7]) = 1$

$f([5,0],[1,3,4]) = \prod_{i=0}^{8} f([5,0,i],[1,3,4]) = 81$

$f([5,0,2],[1,3,4]) = \sum_{i=0}^{8} f([5,0,2],[1,3,4,i]) = 3$

$f([5,0,2],[1,3,4,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,4,6]) = 1$

$f([5,0,2],[1,3,4,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,4,7]) = 1$

$f([5,0,2],[1,3,4,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,4,8]) = 1$

$f([5,0,6],[1,3,4]) = \sum_{i=0}^{8} f([5,0,6],[1,3,4,i]) = 3$

$f([5,0,6],[1,3,4,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,4,2]) = 1$

$f([5,0,6],[1,3,4,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,4,7]) = 1$

$f([5,0,6],[1,3,4,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,4,8]) = 1$

$f([5,0,7],[1,3,4]) = \sum_{i=0}^{8} f([5,0,7],[1,3,4,i]) = 3$

$f([5,0,7],[1,3,4,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,4,2]) = 1$

$f([5,0,7],[1,3,4,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,4,6]) = 1$

$f([5,0,7],[1,3,4,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,4,8]) = 1$

$f([5,0,8],[1,3,4]) = \sum_{i=0}^{8} f([5,0,8],[1,3,4,i]) = 3$

$f([5,0,8],[1,3,4,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,4,2]) = 1$

$f([5,0,8],[1,3,4,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,4,6]) = 1$

$f([5,0,8],[1,3,4,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,4,7]) = 1$

$f([5,0],[1,3,6]) = \prod_{i=0}^{8} f([5,0,i],[1,3,6]) = 81$

$f([5,0,2],[1,3,6]) = \sum_{i=0}^{8} f([5,0,2],[1,3,6,i]) = 3$

$f([5,0,2],[1,3,6,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,6,4]) = 1$

$f([5,0,2],[1,3,6,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,6,7]) = 1$

$f([5,0,2],[1,3,6,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,6,8]) = 1$

$f([5,0,4],[1,3,6]) = \sum_{i=0}^{8} f([5,0,4],[1,3,6,i]) = 3$

$f([5,0,4],[1,3,6,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,6,2]) = 1$

$f([5,0,4],[1,3,6,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,6,7]) = 1$

$f([5,0,4],[1,3,6,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,6,8]) = 1$

$f([5,0,7],[1,3,6]) = \sum_{i=0}^{8} f([5,0,7],[1,3,6,i]) = 3$

$f([5,0,7],[1,3,6,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,6,2]) = 1$

$f([5,0,7],[1,3,6,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,6,4]) = 1$

$f([5,0,7],[1,3,6,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,6,8]) = 1$

$f([5,0,8],[1,3,6]) = \sum_{i=0}^{8} f([5,0,8],[1,3,6,i]) = 3$

$f([5,0,8],[1,3,6,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,6,2]) = 1$

$f([5,0,8],[1,3,6,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,6,4]) = 1$

$f([5,0,8],[1,3,6,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,6,7]) = 1$

$f([5,0],[1,3,7]) = \prod_{i=0}^{8} f([5,0,i],[1,3,7]) = 81$

$f([5,0,2],[1,3,7]) = \sum_{i=0}^{8} f([5,0,2],[1,3,7,i]) = 3$

$f([5,0,2],[1,3,7,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,7,4]) = 1$

$f([5,0,2],[1,3,7,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,7,6]) = 1$

$f([5,0,2],[1,3,7,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,7,8]) = 1$

$f([5,0,4],[1,3,7]) = \sum_{i=0}^{8} f([5,0,4],[1,3,7,i]) = 3$

$f([5,0,4],[1,3,7,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,7,2]) = 1$

$f([5,0,4],[1,3,7,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,7,6]) = 1$

$f([5,0,4],[1,3,7,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,7,8]) = 1$

$f([5,0,6],[1,3,7]) = \sum_{i=0}^{8} f([5,0,6],[1,3,7,i]) = 3$

$f([5,0,6],[1,3,7,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,7,2]) = 1$

$f([5,0,6],[1,3,7,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,7,4]) = 1$

$f([5,0,6],[1,3,7,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,7,8]) = 1$

$f([5,0,8],[1,3,7]) = \sum_{i=0}^{8} f([5,0,8],[1,3,7,i]) = 3$

$f([5,0,8],[1,3,7,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,7,2]) = 1$

$f([5,0,8],[1,3,7,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,7,4]) = 1$

$f([5,0,8],[1,3,7,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,3,7,6]) = 1$

$f([5,0],[1,3,8]) = \prod_{i=0}^{8} f([5,0,i],[1,3,8]) = 81$

$f([5,0,2],[1,3,8]) = \sum_{i=0}^{8} f([5,0,2],[1,3,8,i]) = 3$

$f([5,0,2],[1,3,8,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,8,4]) = 1$

$f([5,0,2],[1,3,8,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,8,6]) = 1$

$f([5,0,2],[1,3,8,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,3,8,7]) = 1$

$f([5,0,4],[1,3,8]) = \sum_{i=0}^{8} f([5,0,4],[1,3,8,i]) = 3$

$f([5,0,4],[1,3,8,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,8,2]) = 1$

$f([5,0,4],[1,3,8,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,8,6]) = 1$

$f([5,0,4],[1,3,8,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,3,8,7]) = 1$

$f([5,0,6],[1,3,8]) = \sum_{i=0}^{8} f([5,0,6],[1,3,8,i]) = 3$

$f([5,0,6],[1,3,8,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,8,2]) = 1$

$$f([5,0,6],[1,3,8,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,8,4]) = 1$$

$$f([5,0,6],[1,3,8,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,3,8,7]) = 1$$

$$f([5,0,7],[1,3,8]) = \sum_{i=0}^{8} f([5,0,7],[1,3,8,i]) = 3$$

$$f([5,0,7],[1,3,8,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,8,2]) = 1$$

$$f([5,0,7],[1,3,8,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,8,4]) = 1$$

$$f([5,0,7],[1,3,8,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,3,8,6]) = 1$$

$$f([5,2],[1,3]) = \sum_{i=0}^{8} f([5,2],[1,3,i]) = 189$$

$$f([5,2],[1,3,0]) = \prod_{i=0}^{8} f([5,2,i],[1,3,0]) = 27$$

$$f([5,2,4],[1,3,0]) = \sum_{i=0}^{8} f([5,2,4],[1,3,0,i]) = 3$$

$$f([5,2,4],[1,3,0,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,0,6]) = 1$$

$$f([5,2,4],[1,3,0,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,0,7]) = 1$$

$$f([5,2,4],[1,3,0,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,0,8]) = 1$$

$$f([5,2,6],[1,3,0]) = \sum_{i=0}^{8} f([5,2,6],[1,3,0,i]) = 3$$

$$f([5,2,6],[1,3,0,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,0,4]) = 1$$

$$f([5,2,6],[1,3,0,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,0,7]) = 1$$

$$f([5,2,6],[1,3,0,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,0,8]) = 1$$

$$f([5,2,7],[1,3,0]) = \sum_{i=0}^{8} f([5,2,7],[1,3,0,i]) = 3$$

$$f([5,2,7],[1,3,0,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,0,4]) = 1$$

$$f([5,2,7],[1,3,0,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,0,6]) = 1$$

$$f([5,2,7],[1,3,0,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,0,8]) = 1$$

$$f([5,2,8],[1,3,0]) = \sum_{i=0}^{8} f([5,2,8],[1,3,0,i]) = 0$$

$$f([5,2,8],[1,3,0,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,0,4]) = 0$$

$$f([5,2,8],[1,3,0,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,0,6]) = 0$$

$$f([5,2,8],[1,3,0,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,0,7]) = 0$$

$$f([5,2],[1,3,4]) = \prod_{i=0}^{8} f([5,2,i],[1,3,4]) = 27$$

$$f([5,2,0],[1,3,4]) = \sum_{i=0}^{8} f([5,2,0],[1,3,4,i]) = 3$$

$f([5,2,0],[1,3,4,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,4,6]) = 1$

$f([5,2,0],[1,3,4,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,4,7]) = 1$

$f([5,2,0],[1,3,4,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,4,8]) = 1$

$f([5,2,6],[1,3,4]) = \sum_{i=0}^{8} f([5,2,6],[1,3,4,i]) = 3$

$f([5,2,6],[1,3,4,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,4,0]) = 1$

$f([5,2,6],[1,3,4,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,4,7]) = 1$

$f([5,2,6],[1,3,4,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,4,8]) = 1$

$f([5,2,7],[1,3,4]) = \sum_{i=0}^{8} f([5,2,7],[1,3,4,i]) = 3$

$f([5,2,7],[1,3,4,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,4,0]) = 1$

$f([5,2,7],[1,3,4,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,4,6]) = 1$

$f([5,2,7],[1,3,4,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,4,8]) = 1$

$f([5,2,8],[1,3,4]) = \sum_{i=0}^{8} f([5,2,8],[1,3,4,i]) = 0$

$f([5,2,8],[1,3,4,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,4,0]) = 0$

$f([5,2,8],[1,3,4,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,4,6]) = 0$

$f([5,2,8],[1,3,4,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,4,7]) = 0$

$f([5,2],[1,3,6]) = \prod_{i=0}^{8} f([5,2,i],[1,3,6]) = 27$

$f([5,2,0],[1,3,6]) = \sum_{i=0}^{8} f([5,2,0],[1,3,6,i]) = 3$

$f([5,2,0],[1,3,6,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,6,4]) = 1$

$f([5,2,0],[1,3,6,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,6,7]) = 1$

$f([5,2,0],[1,3,6,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,6,8]) = 1$

$f([5,2,4],[1,3,6]) = \sum_{i=0}^{8} f([5,2,4],[1,3,6,i]) = 3$

$f([5,2,4],[1,3,6,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,6,0]) = 1$

$f([5,2,4],[1,3,6,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,6,7]) = 1$

$f([5,2,4],[1,3,6,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,6,8]) = 1$

$f([5,2,7],[1,3,6]) = \sum_{i=0}^{8} f([5,2,7],[1,3,6,i]) = 3$

$f([5,2,7],[1,3,6,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,6,0]) = 1$

$f([5,2,7],[1,3,6,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,6,4]) = 1$

$f([5,2,7],[1,3,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,6,8]) = 1$

$f([5,2,8],[1,3,6]) = \sum_{i=0}^{8} f([5,2,8],[1,3,6,i]) = 0$

$f([5,2,8],[1,3,6,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,6,0]) = 0$

$f([5,2,8],[1,3,6,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,6,4]) = 0$

$f([5,2,8],[1,3,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,6,7]) = 0$

$f([5,2],[1,3,7]) = \prod_{i=0}^{8} f([5,2,i],[1,3,7]) = 27$

$f([5,2,0],[1,3,7]) = \sum_{i=0}^{8} f([5,2,0],[1,3,7,i]) = 3$

$f([5,2,0],[1,3,7,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,7,4]) = 1$

$f([5,2,0],[1,3,7,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,7,6]) = 1$

$f([5,2,0],[1,3,7,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,7,8]) = 1$

$f([5,2,4],[1,3,7]) = \sum_{i=0}^{8} f([5,2,4],[1,3,7,i]) = 3$

$f([5,2,4],[1,3,7,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,7,0]) = 1$

$f([5,2,4],[1,3,7,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,7,6]) = 1$

$f([5,2,4],[1,3,7,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,7,8]) = 1$

$f([5,2,6],[1,3,7]) = \sum_{i=0}^{8} f([5,2,6],[1,3,7,i]) = 3$

$f([5,2,6],[1,3,7,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,7,0]) = 1$

$f([5,2,6],[1,3,7,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,7,4]) = 1$

$f([5,2,6],[1,3,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,7,8]) = 1$

$f([5,2,8],[1,3,7]) = \sum_{i=0}^{8} f([5,2,8],[1,3,7,i]) = 0$

$f([5,2,8],[1,3,7,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,7,0]) = 0$

$f([5,2,8],[1,3,7,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,7,4]) = 0$

$f([5,2,8],[1,3,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,3,7,6]) = 0$

$f([5,2],[1,3,8]) = \prod_{i=0}^{8} f([5,2,i],[1,3,8]) = 81$

$f([5,2,0],[1,3,8]) = \sum_{i=0}^{8} f([5,2,0],[1,3,8,i]) = 3$

$f([5,2,0],[1,3,8,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,8,4]) = 1$

$f([5,2,0],[1,3,8,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,8,6]) = 1$

$f([5,2,0],[1,3,8,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,3,8,7]) = 1$

$f([5,2,4],[1,3,8]) = \sum_{i=0}^{8} f([5,2,4],[1,3,8,i]) = 3$

$f([5,2,4],[1,3,8,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,8,0]) = 1$

$f([5,2,4],[1,3,8,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,8,6]) = 1$

$f([5,2,4],[1,3,8,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,3,8,7]) = 1$

$f([5,2,6],[1,3,8]) = \sum_{i=0}^{8} f([5,2,6],[1,3,8,i]) = 3$

$f([5,2,6],[1,3,8,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,8,0]) = 1$

$f([5,2,6],[1,3,8,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,8,4]) = 1$

$f([5,2,6],[1,3,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,3,8,7]) = 1$

$f([5,2,7],[1,3,8]) = \sum_{i=0}^{8} f([5,2,7],[1,3,8,i]) = 3$

$f([5,2,7],[1,3,8,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,8,0]) = 1$

$f([5,2,7],[1,3,8,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,8,4]) = 1$

$f([5,2,7],[1,3,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,3,8,6]) = 1$

$f([5,4],[1,3]) = \sum_{i=0}^{8} f([5,4],[1,3,i]) = 405$

$f([5,4],[1,3,0]) = \prod_{i=0}^{8} f([5,4,i],[1,3,0]) = 81$

$f([5,4,2],[1,3,0]) = \sum_{i=0}^{8} f([5,4,2],[1,3,0,i]) = 3$

$f([5,4,2],[1,3,0,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,0,6]) = 1$

$f([5,4,2],[1,3,0,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,0,7]) = 1$

$f([5,4,2],[1,3,0,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,0,8]) = 1$

$f([5,4,6],[1,3,0]) = \sum_{i=0}^{8} f([5,4,6],[1,3,0,i]) = 3$

$f([5,4,6],[1,3,0,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,0,2]) = 1$

$f([5,4,6],[1,3,0,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,0,7]) = 1$

$f([5,4,6],[1,3,0,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,0,8]) = 1$

$f([5,4,7],[1,3,0]) = \sum_{i=0}^{8} f([5,4,7],[1,3,0,i]) = 3$

$f([5,4,7],[1,3,0,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,0,2]) = 1$

$f([5,4,7],[1,3,0,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,0,6]) = 1$

$f([5,4,7],[1,3,0,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,0,8]) = 1$

$f([5,4,8],[1,3,0]) = \sum_{i=0}^{8} f([5,4,8],[1,3,0,i]) = 3$

$f([5,4,8],[1,3,0,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,0,2]) = 1$

$f([5,4,8],[1,3,0,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,0,6]) = 1$

$f([5,4,8],[1,3,0,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,0,7]) = 1$

$f([5,4],[1,3,2]) = \prod_{i=0}^{8} f([5,4,i],[1,3,2]) = 81$

$f([5,4,0],[1,3,2]) = \sum_{i=0}^{8} f([5,4,0],[1,3,2,i]) = 3$

$f([5,4,0],[1,3,2,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,2,6]) = 1$

$f([5,4,0],[1,3,2,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,2,7]) = 1$

$f([5,4,0],[1,3,2,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,2,8]) = 1$

$f([5,4,6],[1,3,2]) = \sum_{i=0}^{8} f([5,4,6],[1,3,2,i]) = 3$

$f([5,4,6],[1,3,2,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,2,0]) = 1$

$f([5,4,6],[1,3,2,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,2,7]) = 1$

$f([5,4,6],[1,3,2,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,2,8]) = 1$

$f([5,4,7],[1,3,2]) = \sum_{i=0}^{8} f([5,4,7],[1,3,2,i]) = 3$

$f([5,4,7],[1,3,2,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,2,0]) = 1$

$f([5,4,7],[1,3,2,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,2,6]) = 1$

$f([5,4,7],[1,3,2,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,2,8]) = 1$

$f([5,4,8],[1,3,2]) = \sum_{i=0}^{8} f([5,4,8],[1,3,2,i]) = 3$

$f([5,4,8],[1,3,2,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,2,0]) = 1$

$f([5,4,8],[1,3,2,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,2,6]) = 1$

$f([5,4,8],[1,3,2,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,2,7]) = 1$

$f([5,4],[1,3,6]) = \prod_{i=0}^{8} f([5,4,i],[1,3,6]) = 81$

$f([5,4,0],[1,3,6]) = \sum_{i=0}^{8} f([5,4,0],[1,3,6,i]) = 3$

$f([5,4,0],[1,3,6,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,6,2]) = 1$

$f([5,4,0],[1,3,6,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,6,7]) = 1$

$f([5,4,0],[1,3,6,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,6,8]) = 1$

$f([5,4,2],[1,3,6]) = \sum_{i=0}^{8} f([5,4,2],[1,3,6,i]) = 3$

$f([5,4,2],[1,3,6,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,6,0]) = 1$

$f([5,4,2],[1,3,6,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,6,7]) = 1$

$f([5,4,2],[1,3,6,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,6,8]) = 1$

$f([5,4,7],[1,3,6]) = \sum_{i=0}^{8} f([5,4,7],[1,3,6,i]) = 3$

$f([5,4,7],[1,3,6,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,6,0]) = 1$

$f([5,4,7],[1,3,6,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,6,2]) = 1$

$f([5,4,7],[1,3,6,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,6,8]) = 1$

$f([5,4,8],[1,3,6]) = \sum_{i=0}^{8} f([5,4,8],[1,3,6,i]) = 3$

$f([5,4,8],[1,3,6,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,6,0]) = 1$

$f([5,4,8],[1,3,6,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,6,2]) = 1$

$f([5,4,8],[1,3,6,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,6,7]) = 1$

$f([5,4],[1,3,7]) = \prod_{i=0}^{8} f([5,4,i],[1,3,7]) = 81$

$f([5,4,0],[1,3,7]) = \sum_{i=0}^{8} f([5,4,0],[1,3,7,i]) = 3$

$f([5,4,0],[1,3,7,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,7,2]) = 1$

$f([5,4,0],[1,3,7,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,7,6]) = 1$

$f([5,4,0],[1,3,7,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,7,8]) = 1$

$f([5,4,2],[1,3,7]) = \sum_{i=0}^{8} f([5,4,2],[1,3,7,i]) = 3$

$f([5,4,2],[1,3,7,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,7,0]) = 1$

$f([5,4,2],[1,3,7,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,7,6]) = 1$

$f([5,4,2],[1,3,7,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,7,8]) = 1$

$f([5,4,6],[1,3,7]) = \sum_{i=0}^{8} f([5,4,6],[1,3,7,i]) = 3$

$f([5,4,6],[1,3,7,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,7,0]) = 1$

$f([5,4,6],[1,3,7,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,7,2]) = 1$

$$f([5,4,6],[1,3,7,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,7,8]) = 1$$

$$f([5,4,8],[1,3,7]) = \sum_{i=0}^{8} f([5,4,8],[1,3,7,i]) = 3$$

$$f([5,4,8],[1,3,7,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,7,0]) = 1$$

$$f([5,4,8],[1,3,7,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,7,2]) = 1$$

$$f([5,4,8],[1,3,7,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,3,7,6]) = 1$$

$$f([5,4],[1,3,8]) = \prod_{i=0}^{8} f([5,4,i],[1,3,8]) = 81$$

$$f([5,4,0],[1,3,8]) = \sum_{i=0}^{8} f([5,4,0],[1,3,8,i]) = 3$$

$$f([5,4,0],[1,3,8,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,8,2]) = 1$$

$$f([5,4,0],[1,3,8,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,8,6]) = 1$$

$$f([5,4,0],[1,3,8,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,3,8,7]) = 1$$

$$f([5,4,2],[1,3,8]) = \sum_{i=0}^{8} f([5,4,2],[1,3,8,i]) = 3$$

$$f([5,4,2],[1,3,8,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,8,0]) = 1$$

$$f([5,4,2],[1,3,8,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,8,6]) = 1$$

$$f([5,4,2],[1,3,8,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,3,8,7]) = 1$$

$$f([5,4,6],[1,3,8]) = \sum_{i=0}^{8} f([5,4,6],[1,3,8,i]) = 3$$

$$f([5,4,6],[1,3,8,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,8,0]) = 1$$

$$f([5,4,6],[1,3,8,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,8,2]) = 1$$

$$f([5,4,6],[1,3,8,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,3,8,7]) = 1$$

$$f([5,4,7],[1,3,8]) = \sum_{i=0}^{8} f([5,4,7],[1,3,8,i]) = 3$$

$$f([5,4,7],[1,3,8,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,8,0]) = 1$$

$$f([5,4,7],[1,3,8,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,8,2]) = 1$$

$$f([5,4,7],[1,3,8,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,3,8,6]) = 1$$

$$f([5,6],[1,3]) = \sum_{i=0}^{8} f([5,6],[1,3,i]) = 405$$

$$f([5,6],[1,3,0]) = \prod_{i=0}^{8} f([5,6,i],[1,3,0]) = 81$$

$$f([5,6,2],[1,3,0]) = \sum_{i=0}^{8} f([5,6,2],[1,3,0,i]) = 3$$

$$f([5,6,2],[1,3,0,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,0,4]) = 1$$

$$f([5,6,2],[1,3,0,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,0,7]) = 1$$

$$f([5,6,2],[1,3,0,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,0,8]) = 1$$

$$f([5,6,4],[1,3,0]) = \sum_{i=0}^{8} f([5,6,4],[1,3,0,i]) = 3$$

$$f([5,6,4],[1,3,0,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,0,2]) = 1$$

$$f([5,6,4],[1,3,0,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,0,7]) = 1$$

$$f([5,6,4],[1,3,0,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,0,8]) = 1$$

$$f([5,6,7],[1,3,0]) = \sum_{i=0}^{8} f([5,6,7],[1,3,0,i]) = 3$$

$$f([5,6,7],[1,3,0,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,0,2]) = 1$$

$$f([5,6,7],[1,3,0,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,0,4]) = 1$$

$$f([5,6,7],[1,3,0,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,0,8]) = 1$$

$$f([5,6,8],[1,3,0]) = \sum_{i=0}^{8} f([5,6,8],[1,3,0,i]) = 3$$

$$f([5,6,8],[1,3,0,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,0,2]) = 1$$

$$f([5,6,8],[1,3,0,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,0,4]) = 1$$

$$f([5,6,8],[1,3,0,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,0,7]) = 1$$

$$f([5,6],[1,3,2]) = \prod_{i=0}^{8} f([5,6,i],[1,3,2]) = 81$$

$$f([5,6,0],[1,3,2]) = \sum_{i=0}^{8} f([5,6,0],[1,3,2,i]) = 3$$

$$f([5,6,0],[1,3,2,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,2,4]) = 1$$

$$f([5,6,0],[1,3,2,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,2,7]) = 1$$

$$f([5,6,0],[1,3,2,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,2,8]) = 1$$

$$f([5,6,4],[1,3,2]) = \sum_{i=0}^{8} f([5,6,4],[1,3,2,i]) = 3$$

$$f([5,6,4],[1,3,2,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,2,0]) = 1$$

$$f([5,6,4],[1,3,2,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,2,7]) = 1$$

$$f([5,6,4],[1,3,2,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,2,8]) = 1$$

$$f([5,6,7],[1,3,2]) = \sum_{i=0}^{8} f([5,6,7],[1,3,2,i]) = 3$$

$$f([5,6,7],[1,3,2,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,2,0]) = 1$$

$$f([5,6,7],[1,3,2,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,2,4]) = 1$$

$f([5,6,7],[1,3,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,2,8]) = 1$

$f([5,6,8],[1,3,2]) = \sum_{i=0}^{8} f([5,6,8],[1,3,2,i]) = 3$

$f([5,6,8],[1,3,2,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,2,0]) = 1$

$f([5,6,8],[1,3,2,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,2,4]) = 1$

$f([5,6,8],[1,3,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,2,7]) = 1$

$f([5,6],[1,3,4]) = \prod_{i=0}^{8} f([5,6,i],[1,3,4]) = 81$

$f([5,6,0],[1,3,4]) = \sum_{i=0}^{8} f([5,6,0],[1,3,4,i]) = 3$

$f([5,6,0],[1,3,4,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,4,2]) = 1$

$f([5,6,0],[1,3,4,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,4,7]) = 1$

$f([5,6,0],[1,3,4,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,4,8]) = 1$

$f([5,6,2],[1,3,4]) = \sum_{i=0}^{8} f([5,6,2],[1,3,4,i]) = 3$

$f([5,6,2],[1,3,4,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,4,0]) = 1$

$f([5,6,2],[1,3,4,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,4,7]) = 1$

$f([5,6,2],[1,3,4,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,4,8]) = 1$

$f([5,6,7],[1,3,4]) = \sum_{i=0}^{8} f([5,6,7],[1,3,4,i]) = 3$

$f([5,6,7],[1,3,4,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,4,0]) = 1$

$f([5,6,7],[1,3,4,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,4,2]) = 1$

$f([5,6,7],[1,3,4,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,4,8]) = 1$

$f([5,6,8],[1,3,4]) = \sum_{i=0}^{8} f([5,6,8],[1,3,4,i]) = 3$

$f([5,6,8],[1,3,4,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,4,0]) = 1$

$f([5,6,8],[1,3,4,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,4,2]) = 1$

$f([5,6,8],[1,3,4,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,4,7]) = 1$

$f([5,6],[1,3,7]) = \prod_{i=0}^{8} f([5,6,i],[1,3,7]) = 81$

$f([5,6,0],[1,3,7]) = \sum_{i=0}^{8} f([5,6,0],[1,3,7,i]) = 3$

$f([5,6,0],[1,3,7,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,7,2]) = 1$

$f([5,6,0],[1,3,7,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,7,4]) = 1$

$f([5,6,0],[1,3,7,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,7,8]) = 1$

$f([5,6,2],[1,3,7]) = \sum_{i=0}^{8} f([5,6,2],[1,3,7,i]) = 3$

$f([5,6,2],[1,3,7,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,7,0]) = 1$

$f([5,6,2],[1,3,7,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,7,4]) = 1$

$f([5,6,2],[1,3,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,7,8]) = 1$

$f([5,6,4],[1,3,7]) = \sum_{i=0}^{8} f([5,6,4],[1,3,7,i]) = 3$

$f([5,6,4],[1,3,7,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,7,0]) = 1$

$f([5,6,4],[1,3,7,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,7,2]) = 1$

$f([5,6,4],[1,3,7,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,7,8]) = 1$

$f([5,6,8],[1,3,7]) = \sum_{i=0}^{8} f([5,6,8],[1,3,7,i]) = 3$

$f([5,6,8],[1,3,7,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,7,0]) = 1$

$f([5,6,8],[1,3,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,7,2]) = 1$

$f([5,6,8],[1,3,7,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,3,7,4]) = 1$

$f([5,6],[1,3,8]) = \prod_{i=0}^{8} f([5,6,i],[1,3,8]) = 81$

$f([5,6,0],[1,3,8]) = \sum_{i=0}^{8} f([5,6,0],[1,3,8,i]) = 3$

$f([5,6,0],[1,3,8,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,8,2]) = 1$

$f([5,6,0],[1,3,8,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,8,4]) = 1$

$f([5,6,0],[1,3,8,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,3,8,7]) = 1$

$f([5,6,2],[1,3,8]) = \sum_{i=0}^{8} f([5,6,2],[1,3,8,i]) = 3$

$f([5,6,2],[1,3,8,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,8,0]) = 1$

$f([5,6,2],[1,3,8,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,8,4]) = 1$

$f([5,6,2],[1,3,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,3,8,7]) = 1$

$f([5,6,4],[1,3,8]) = \sum_{i=0}^{8} f([5,6,4],[1,3,8,i]) = 3$

$f([5,6,4],[1,3,8,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,8,0]) = 1$

$f([5,6,4],[1,3,8,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,8,2]) = 1$

$f([5,6,4],[1,3,8,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,3,8,7]) = 1$

$f([5,6,7],[1,3,8]) = \sum_{i=0}^{8} f([5,6,7],[1,3,8,i]) = 3$

$f([5,6,7],[1,3,8,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,8,0]) = 1$

$f([5,6,7],[1,3,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,8,2]) = 1$

$f([5,6,7],[1,3,8,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,3,8,4]) = 1$

$f([5,7],[1,3]) = \sum_{i=0}^{8} f([5,7],[1,3,i]) = 405$

$f([5,7],[1,3,0]) = \prod_{i=0}^{8} f([5,7,i],[1,3,0]) = 81$

$f([5,7,2],[1,3,0]) = \sum_{i=0}^{8} f([5,7,2],[1,3,0,i]) = 3$

$f([5,7,2],[1,3,0,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,0,4]) = 1$

$f([5,7,2],[1,3,0,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,0,6]) = 1$

$f([5,7,2],[1,3,0,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,0,8]) = 1$

$f([5,7,4],[1,3,0]) = \sum_{i=0}^{8} f([5,7,4],[1,3,0,i]) = 3$

$f([5,7,4],[1,3,0,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,0,2]) = 1$

$f([5,7,4],[1,3,0,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,0,6]) = 1$

$f([5,7,4],[1,3,0,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,0,8]) = 1$

$f([5,7,6],[1,3,0]) = \sum_{i=0}^{8} f([5,7,6],[1,3,0,i]) = 3$

$f([5,7,6],[1,3,0,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,0,2]) = 1$

$f([5,7,6],[1,3,0,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,0,4]) = 1$

$f([5,7,6],[1,3,0,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,0,8]) = 1$

$f([5,7,8],[1,3,0]) = \sum_{i=0}^{8} f([5,7,8],[1,3,0,i]) = 3$

$f([5,7,8],[1,3,0,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,0,2]) = 1$

$f([5,7,8],[1,3,0,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,0,4]) = 1$

$f([5,7,8],[1,3,0,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,0,6]) = 1$

$f([5,7],[1,3,2]) = \prod_{i=0}^{8} f([5,7,i],[1,3,2]) = 81$

$f([5,7,0],[1,3,2]) = \sum_{i=0}^{8} f([5,7,0],[1,3,2,i]) = 3$

$f([5,7,0],[1,3,2,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,2,4]) = 1$

$f([5,7,0],[1,3,2,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,2,6]) = 1$

$$f([5,7,0],[1,3,2,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,2,8]) = 1$$

$$f([5,7,4],[1,3,2]) = \sum_{i=0}^{8} f([5,7,4],[1,3,2,i]) = 3$$

$$f([5,7,4],[1,3,2,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,2,0]) = 1$$

$$f([5,7,4],[1,3,2,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,2,6]) = 1$$

$$f([5,7,4],[1,3,2,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,2,8]) = 1$$

$$f([5,7,6],[1,3,2]) = \sum_{i=0}^{8} f([5,7,6],[1,3,2,i]) = 3$$

$$f([5,7,6],[1,3,2,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,2,0]) = 1$$

$$f([5,7,6],[1,3,2,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,2,4]) = 1$$

$$f([5,7,6],[1,3,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,2,8]) = 1$$

$$f([5,7,8],[1,3,2]) = \sum_{i=0}^{8} f([5,7,8],[1,3,2,i]) = 3$$

$$f([5,7,8],[1,3,2,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,2,0]) = 1$$

$$f([5,7,8],[1,3,2,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,2,4]) = 1$$

$$f([5,7,8],[1,3,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,2,6]) = 1$$

$$f([5,7],[1,3,4]) = \prod_{i=0}^{8} f([5,7,i],[1,3,4]) = 81$$

$$f([5,7,0],[1,3,4]) = \sum_{i=0}^{8} f([5,7,0],[1,3,4,i]) = 3$$

$$f([5,7,0],[1,3,4,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,4,2]) = 1$$

$$f([5,7,0],[1,3,4,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,4,6]) = 1$$

$$f([5,7,0],[1,3,4,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,4,8]) = 1$$

$$f([5,7,2],[1,3,4]) = \sum_{i=0}^{8} f([5,7,2],[1,3,4,i]) = 3$$

$$f([5,7,2],[1,3,4,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,4,0]) = 1$$

$$f([5,7,2],[1,3,4,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,4,6]) = 1$$

$$f([5,7,2],[1,3,4,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,4,8]) = 1$$

$$f([5,7,6],[1,3,4]) = \sum_{i=0}^{8} f([5,7,6],[1,3,4,i]) = 3$$

$$f([5,7,6],[1,3,4,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,4,0]) = 1$$

$$f([5,7,6],[1,3,4,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,4,2]) = 1$$

$$f([5,7,6],[1,3,4,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,4,8]) = 1$$

$f([5,7,8],[1,3,4]) = \sum_{i=0}^{8} f([5,7,8],[1,3,4,i]) = 3$

$f([5,7,8],[1,3,4,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,4,0]) = 1$

$f([5,7,8],[1,3,4,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,4,2]) = 1$

$f([5,7,8],[1,3,4,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,4,6]) = 1$

$f([5,7],[1,3,6]) = \prod_{i=0}^{8} f([5,7,i],[1,3,6]) = 81$

$f([5,7,0],[1,3,6]) = \sum_{i=0}^{8} f([5,7,0],[1,3,6,i]) = 3$

$f([5,7,0],[1,3,6,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,6,2]) = 1$

$f([5,7,0],[1,3,6,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,6,4]) = 1$

$f([5,7,0],[1,3,6,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,6,8]) = 1$

$f([5,7,2],[1,3,6]) = \sum_{i=0}^{8} f([5,7,2],[1,3,6,i]) = 3$

$f([5,7,2],[1,3,6,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,6,0]) = 1$

$f([5,7,2],[1,3,6,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,6,4]) = 1$

$f([5,7,2],[1,3,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,6,8]) = 1$

$f([5,7,4],[1,3,6]) = \sum_{i=0}^{8} f([5,7,4],[1,3,6,i]) = 3$

$f([5,7,4],[1,3,6,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,6,0]) = 1$

$f([5,7,4],[1,3,6,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,6,2]) = 1$

$f([5,7,4],[1,3,6,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,6,8]) = 1$

$f([5,7,8],[1,3,6]) = \sum_{i=0}^{8} f([5,7,8],[1,3,6,i]) = 3$

$f([5,7,8],[1,3,6,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,6,0]) = 1$

$f([5,7,8],[1,3,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,6,2]) = 1$

$f([5,7,8],[1,3,6,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,3,6,4]) = 1$

$f([5,7],[1,3,8]) = \prod_{i=0}^{8} f([5,7,i],[1,3,8]) = 81$

$f([5,7,0],[1,3,8]) = \sum_{i=0}^{8} f([5,7,0],[1,3,8,i]) = 3$

$f([5,7,0],[1,3,8,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,8,2]) = 1$

$f([5,7,0],[1,3,8,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,8,4]) = 1$

$f([5,7,0],[1,3,8,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,3,8,6]) = 1$

$f([5,7,2],[1,3,8]) = \sum_{i=0}^{8} f([5,7,2],[1,3,8,i]) = 3$

$f([5,7,2],[1,3,8,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,8,0]) = 1$

$f([5,7,2],[1,3,8,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,8,4]) = 1$

$f([5,7,2],[1,3,8,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,3,8,6]) = 1$

$f([5,7,4],[1,3,8]) = \sum_{i=0}^{8} f([5,7,4],[1,3,8,i]) = 3$

$f([5,7,4],[1,3,8,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,8,0]) = 1$

$f([5,7,4],[1,3,8,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,8,2]) = 1$

$f([5,7,4],[1,3,8,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,3,8,6]) = 1$

$f([5,7,6],[1,3,8]) = \sum_{i=0}^{8} f([5,7,6],[1,3,8,i]) = 3$

$f([5,7,6],[1,3,8,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,8,0]) = 1$

$f([5,7,6],[1,3,8,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,8,2]) = 1$

$f([5,7,6],[1,3,8,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,3,8,4]) = 1$

$f([5,8],[1,3]) = \sum_{i=0}^{8} f([5,8],[1,3,i]) = 189$

$f([5,8],[1,3,0]) = \prod_{i=0}^{8} f([5,8,i],[1,3,0]) = 27$

$f([5,8,2],[1,3,0]) = \sum_{i=0}^{8} f([5,8,2],[1,3,0,i]) = 0$

$f([5,8,2],[1,3,0,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,0,4]) = 0$

$f([5,8,2],[1,3,0,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,0,6]) = 0$

$f([5,8,2],[1,3,0,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,0,7]) = 0$

$f([5,8,4],[1,3,0]) = \sum_{i=0}^{8} f([5,8,4],[1,3,0,i]) = 3$

$f([5,8,4],[1,3,0,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,0,2]) = 1$

$f([5,8,4],[1,3,0,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,0,6]) = 1$

$f([5,8,4],[1,3,0,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,0,7]) = 1$

$f([5,8,6],[1,3,0]) = \sum_{i=0}^{8} f([5,8,6],[1,3,0,i]) = 3$

$f([5,8,6],[1,3,0,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,0,2]) = 1$

$f([5,8,6],[1,3,0,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,0,4]) = 1$

$f([5,8,6],[1,3,0,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,0,7]) = 1$

$f([5,8,7],[1,3,0]) = \sum_{i=0}^{8} f([5,8,7],[1,3,0,i]) = 3$

$f([5,8,7],[1,3,0,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,0,2]) = 1$

$f([5,8,7],[1,3,0,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,0,4]) = 1$

$f([5,8,7],[1,3,0,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,0,6]) = 1$

$f([5,8],[1,3,2]) = \prod_{i=0}^{8} f([5,8,i],[1,3,2]) = 81$

$f([5,8,0],[1,3,2]) = \sum_{i=0}^{8} f([5,8,0],[1,3,2,i]) = 3$

$f([5,8,0],[1,3,2,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,2,4]) = 1$

$f([5,8,0],[1,3,2,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,2,6]) = 1$

$f([5,8,0],[1,3,2,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,2,7]) = 1$

$f([5,8,4],[1,3,2]) = \sum_{i=0}^{8} f([5,8,4],[1,3,2,i]) = 3$

$f([5,8,4],[1,3,2,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,2,0]) = 1$

$f([5,8,4],[1,3,2,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,2,6]) = 1$

$f([5,8,4],[1,3,2,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,2,7]) = 1$

$f([5,8,6],[1,3,2]) = \sum_{i=0}^{8} f([5,8,6],[1,3,2,i]) = 3$

$f([5,8,6],[1,3,2,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,2,0]) = 1$

$f([5,8,6],[1,3,2,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,2,4]) = 1$

$f([5,8,6],[1,3,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,2,7]) = 1$

$f([5,8,7],[1,3,2]) = \sum_{i=0}^{8} f([5,8,7],[1,3,2,i]) = 3$

$f([5,8,7],[1,3,2,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,2,0]) = 1$

$f([5,8,7],[1,3,2,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,2,4]) = 1$

$f([5,8,7],[1,3,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,2,6]) = 1$

$f([5,8],[1,3,4]) = \prod_{i=0}^{8} f([5,8,i],[1,3,4]) = 27$

$f([5,8,0],[1,3,4]) = \sum_{i=0}^{8} f([5,8,0],[1,3,4,i]) = 3$

$f([5,8,0],[1,3,4,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,4,2]) = 1$

$f([5,8,0],[1,3,4,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,4,6]) = 1$

$f([5,8,0],[1,3,4,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,4,7]) = 1$

$f([5,8,2],[1,3,4]) = \sum_{i=0}^{8} f([5,8,2],[1,3,4,i]) = 0$

$f([5,8,2],[1,3,4,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,4,0]) = 0$

$f([5,8,2],[1,3,4,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,4,6]) = 0$

$f([5,8,2],[1,3,4,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,4,7]) = 0$

$f([5,8,6],[1,3,4]) = \sum_{i=0}^{8} f([5,8,6],[1,3,4,i]) = 3$

$f([5,8,6],[1,3,4,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,4,0]) = 1$

$f([5,8,6],[1,3,4,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,4,2]) = 1$

$f([5,8,6],[1,3,4,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,4,7]) = 1$

$f([5,8,7],[1,3,4]) = \sum_{i=0}^{8} f([5,8,7],[1,3,4,i]) = 3$

$f([5,8,7],[1,3,4,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,4,0]) = 1$

$f([5,8,7],[1,3,4,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,4,2]) = 1$

$f([5,8,7],[1,3,4,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,4,6]) = 1$

$f([5,8],[1,3,6]) = \prod_{i=0}^{8} f([5,8,i],[1,3,6]) = 27$

$f([5,8,0],[1,3,6]) = \sum_{i=0}^{8} f([5,8,0],[1,3,6,i]) = 3$

$f([5,8,0],[1,3,6,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,6,2]) = 1$

$f([5,8,0],[1,3,6,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,6,4]) = 1$

$f([5,8,0],[1,3,6,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,6,7]) = 1$

$f([5,8,2],[1,3,6]) = \sum_{i=0}^{8} f([5,8,2],[1,3,6,i]) = 0$

$f([5,8,2],[1,3,6,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,6,0]) = 0$

$f([5,8,2],[1,3,6,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,6,4]) = 0$

$f([5,8,2],[1,3,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,6,7]) = 0$

$f([5,8,4],[1,3,6]) = \sum_{i=0}^{8} f([5,8,4],[1,3,6,i]) = 3$

$f([5,8,4],[1,3,6,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,6,0]) = 1$

$f([5,8,4],[1,3,6,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,6,2]) = 1$

$f([5,8,4],[1,3,6,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,6,7]) = 1$

$f([5,8,7],[1,3,6]) = \sum_{i=0}^{8} f([5,8,7],[1,3,6,i]) = 3$

$$f([5,8,7],[1,3,6,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,6,0]) = 1$$

$$f([5,8,7],[1,3,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,6,2]) = 1$$

$$f([5,8,7],[1,3,6,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,3,6,4]) = 1$$

$$f([5,8],[1,3,7]) = \prod_{i=0}^{8} f([5,8,i],[1,3,7]) = 27$$

$$f([5,8,0],[1,3,7]) = \sum_{i=0}^{8} f([5,8,0],[1,3,7,i]) = 3$$

$$f([5,8,0],[1,3,7,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,7,2]) = 1$$

$$f([5,8,0],[1,3,7,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,7,4]) = 1$$

$$f([5,8,0],[1,3,7,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,3,7,6]) = 1$$

$$f([5,8,2],[1,3,7]) = \sum_{i=0}^{8} f([5,8,2],[1,3,7,i]) = 0$$

$$f([5,8,2],[1,3,7,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,7,0]) = 0$$

$$f([5,8,2],[1,3,7,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,7,4]) = 0$$

$$f([5,8,2],[1,3,7,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,3,7,6]) = 0$$

$$f([5,8,4],[1,3,7]) = \sum_{i=0}^{8} f([5,8,4],[1,3,7,i]) = 3$$

$$f([5,8,4],[1,3,7,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,7,0]) = 1$$

$$f([5,8,4],[1,3,7,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,7,2]) = 1$$

$$f([5,8,4],[1,3,7,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,3,7,6]) = 1$$

$$f([5,8,6],[1,3,7]) = \sum_{i=0}^{8} f([5,8,6],[1,3,7,i]) = 3$$

$$f([5,8,6],[1,3,7,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,7,0]) = 1$$

$$f([5,8,6],[1,3,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,7,2]) = 1$$

$$f([5,8,6],[1,3,7,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,3,7,4]) = 1$$

$$f([5],[1,4]) = \prod_{i=0}^{8} f([5,i],[1,4]) \approx 1 \cdot 10^{14.5675}$$

$$f([5,0],[1,4]) = \sum_{i=0}^{8} f([5,0],[1,4,i]) = 325$$

$$f([5,0],[1,4,2]) = \prod_{i=0}^{8} f([5,0,i],[1,4,2]) = 81$$

$$f([5,0,3],[1,4,2]) = \sum_{i=0}^{8} f([5,0,3],[1,4,2,i]) = 3$$

$$f([5,0,3],[1,4,2,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,2,6]) = 1$$

$$f([5,0,3],[1,4,2,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,2,7]) = 1$$

$f([5,0,3],[1,4,2,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,2,8]) = 1$

$f([5,0,6],[1,4,2]) = \sum_{i=0}^{8} f([5,0,6],[1,4,2,i]) = 3$

$f([5,0,6],[1,4,2,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,2,3]) = 1$

$f([5,0,6],[1,4,2,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,2,7]) = 1$

$f([5,0,6],[1,4,2,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,2,8]) = 1$

$f([5,0,7],[1,4,2]) = \sum_{i=0}^{8} f([5,0,7],[1,4,2,i]) = 3$

$f([5,0,7],[1,4,2,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,2,3]) = 1$

$f([5,0,7],[1,4,2,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,2,6]) = 1$

$f([5,0,7],[1,4,2,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,2,8]) = 1$

$f([5,0,8],[1,4,2]) = \sum_{i=0}^{8} f([5,0,8],[1,4,2,i]) = 3$

$f([5,0,8],[1,4,2,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,2,3]) = 1$

$f([5,0,8],[1,4,2,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,2,6]) = 1$

$f([5,0,8],[1,4,2,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,2,7]) = 1$

$f([5,0],[1,4,3]) = \prod_{i=0}^{8} f([5,0,i],[1,4,3]) = 81$

$f([5,0,2],[1,4,3]) = \sum_{i=0}^{8} f([5,0,2],[1,4,3,i]) = 3$

$f([5,0,2],[1,4,3,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,3,6]) = 1$

$f([5,0,2],[1,4,3,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,3,7]) = 1$

$f([5,0,2],[1,4,3,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,3,8]) = 1$

$f([5,0,6],[1,4,3]) = \sum_{i=0}^{8} f([5,0,6],[1,4,3,i]) = 3$

$f([5,0,6],[1,4,3,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,3,2]) = 1$

$f([5,0,6],[1,4,3,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,3,7]) = 1$

$f([5,0,6],[1,4,3,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,3,8]) = 1$

$f([5,0,7],[1,4,3]) = \sum_{i=0}^{8} f([5,0,7],[1,4,3,i]) = 3$

$f([5,0,7],[1,4,3,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,3,2]) = 1$

$f([5,0,7],[1,4,3,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,3,6]) = 1$

$f([5,0,7],[1,4,3,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,3,8]) = 1$

$f([5,0,8],[1,4,3]) = \sum_{i=0}^{8} f([5,0,8],[1,4,3,i]) = 3$

$f([5,0,8],[1,4,3,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,3,2]) = 1$

$f([5,0,8],[1,4,3,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,3,6]) = 1$

$f([5,0,8],[1,4,3,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,3,7]) = 1$

$f([5,0],[1,4,6]) = \prod_{i=0}^{8} f([5,0,i],[1,4,6]) = 81$

$f([5,0,2],[1,4,6]) = \sum_{i=0}^{8} f([5,0,2],[1,4,6,i]) = 3$

$f([5,0,2],[1,4,6,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,6,3]) = 1$

$f([5,0,2],[1,4,6,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,6,7]) = 1$

$f([5,0,2],[1,4,6,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,6,8]) = 1$

$f([5,0,3],[1,4,6]) = \sum_{i=0}^{8} f([5,0,3],[1,4,6,i]) = 3$

$f([5,0,3],[1,4,6,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,6,2]) = 1$

$f([5,0,3],[1,4,6,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,6,7]) = 1$

$f([5,0,3],[1,4,6,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,6,8]) = 1$

$f([5,0,7],[1,4,6]) = \sum_{i=0}^{8} f([5,0,7],[1,4,6,i]) = 3$

$f([5,0,7],[1,4,6,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,6,2]) = 1$

$f([5,0,7],[1,4,6,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,6,3]) = 1$

$f([5,0,7],[1,4,6,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,6,8]) = 1$

$f([5,0,8],[1,4,6]) = \sum_{i=0}^{8} f([5,0,8],[1,4,6,i]) = 3$

$f([5,0,8],[1,4,6,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,6,2]) = 1$

$f([5,0,8],[1,4,6,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,6,3]) = 1$

$f([5,0,8],[1,4,6,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,4,6,7]) = 1$

$f([5,0],[1,4,8]) = \prod_{i=0}^{8} f([5,0,i],[1,4,8]) = 81$

$f([5,0,2],[1,4,8]) = \sum_{i=0}^{8} f([5,0,2],[1,4,8,i]) = 3$

$f([5,0,2],[1,4,8,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,8,3]) = 1$

$f([5,0,2],[1,4,8,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,8,6]) = 1$

$f([5,0,2],[1,4,8,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,4,8,7]) = 1$

$f([5,0,3],[1,4,8]) = \sum_{i=0}^{8} f([5,0,3],[1,4,8,i]) = 3$

$f([5,0,3],[1,4,8,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,8,2]) = 1$

$f([5,0,3],[1,4,8,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,8,6]) = 1$

$f([5,0,3],[1,4,8,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,4,8,7]) = 1$

$f([5,0,6],[1,4,8]) = \sum_{i=0}^{8} f([5,0,6],[1,4,8,i]) = 3$

$f([5,0,6],[1,4,8,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,8,2]) = 1$

$f([5,0,6],[1,4,8,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,8,3]) = 1$

$f([5,0,6],[1,4,8,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,4,8,7]) = 1$

$f([5,0,7],[1,4,8]) = \sum_{i=0}^{8} f([5,0,7],[1,4,8,i]) = 3$

$f([5,0,7],[1,4,8,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,8,2]) = 1$

$f([5,0,7],[1,4,8,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,8,3]) = 1$

$f([5,0,7],[1,4,8,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,4,8,6]) = 1$

$f([5,2],[1,4]) = \sum_{i=0}^{8} f([5,2],[1,4,i]) = 163$

$f([5,2],[1,4,0]) = \prod_{i=0}^{8} f([5,2,i],[1,4,0]) = 27$

$f([5,2,3],[1,4,0]) = \sum_{i=0}^{8} f([5,2,3],[1,4,0,i]) = 3$

$f([5,2,3],[1,4,0,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,0,6]) = 1$

$f([5,2,3],[1,4,0,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,0,7]) = 1$

$f([5,2,3],[1,4,0,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,0,8]) = 1$

$f([5,2,6],[1,4,0]) = \sum_{i=0}^{8} f([5,2,6],[1,4,0,i]) = 3$

$f([5,2,6],[1,4,0,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,0,3]) = 1$

$f([5,2,6],[1,4,0,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,0,7]) = 1$

$f([5,2,6],[1,4,0,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,0,8]) = 1$

$f([5,2,7],[1,4,0]) = \sum_{i=0}^{8} f([5,2,7],[1,4,0,i]) = 3$

$f([5,2,7],[1,4,0,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,0,3]) = 1$

$f([5,2,7],[1,4,0,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,0,6]) = 1$

$f([5,2,7],[1,4,0,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,0,8]) = 1$

$f([5,2,8],[1,4,0]) = \sum_{i=0}^{8} f([5,2,8],[1,4,0,i]) = 0$

$f([5,2,8],[1,4,0,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,0,3]) = 0$

$f([5,2,8],[1,4,0,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,0,6]) = 0$

$f([5,2,8],[1,4,0,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,0,7]) = 0$

$f([5,2],[1,4,3]) = \prod_{i=0}^{8} f([5,2,i],[1,4,3]) = 27$

$f([5,2,0],[1,4,3]) = \sum_{i=0}^{8} f([5,2,0],[1,4,3,i]) = 3$

$f([5,2,0],[1,4,3,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,3,6]) = 1$

$f([5,2,0],[1,4,3,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,3,7]) = 1$

$f([5,2,0],[1,4,3,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,3,8]) = 1$

$f([5,2,6],[1,4,3]) = \sum_{i=0}^{8} f([5,2,6],[1,4,3,i]) = 3$

$f([5,2,6],[1,4,3,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,3,0]) = 1$

$f([5,2,6],[1,4,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,3,7]) = 1$

$f([5,2,6],[1,4,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,3,8]) = 1$

$f([5,2,7],[1,4,3]) = \sum_{i=0}^{8} f([5,2,7],[1,4,3,i]) = 3$

$f([5,2,7],[1,4,3,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,3,0]) = 1$

$f([5,2,7],[1,4,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,3,6]) = 1$

$f([5,2,7],[1,4,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,3,8]) = 1$

$f([5,2,8],[1,4,3]) = \sum_{i=0}^{8} f([5,2,8],[1,4,3,i]) = 0$

$f([5,2,8],[1,4,3,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,3,0]) = 0$

$f([5,2,8],[1,4,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,3,6]) = 0$

$f([5,2,8],[1,4,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,3,7]) = 0$

$f([5,2],[1,4,6]) = \prod_{i=0}^{8} f([5,2,i],[1,4,6]) = 27$

$f([5,2,0],[1,4,6]) = \sum_{i=0}^{8} f([5,2,0],[1,4,6,i]) = 3$

$f([5,2,0],[1,4,6,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,6,3]) = 1$

$f([5,2,0],[1,4,6,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,6,7]) = 1$

$f([5,2,0],[1,4,6,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,6,8]) = 1$

$f([5,2,3],[1,4,6]) = \sum_{i=0}^{8} f([5,2,3],[1,4,6,i]) = 3$

$f([5,2,3],[1,4,6,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,6,0]) = 1$

$f([5,2,3],[1,4,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,6,7]) = 1$

$f([5,2,3],[1,4,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,6,8]) = 1$

$f([5,2,7],[1,4,6]) = \sum_{i=0}^{8} f([5,2,7],[1,4,6,i]) = 3$

$f([5,2,7],[1,4,6,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,6,0]) = 1$

$f([5,2,7],[1,4,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,6,3]) = 1$

$f([5,2,7],[1,4,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,6,8]) = 1$

$f([5,2,8],[1,4,6]) = \sum_{i=0}^{8} f([5,2,8],[1,4,6,i]) = 0$

$f([5,2,8],[1,4,6,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,6,0]) = 0$

$f([5,2,8],[1,4,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,6,3]) = 0$

$f([5,2,8],[1,4,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,4,6,7]) = 0$

$f([5,2],[1,4,8]) = \prod_{i=0}^{8} f([5,2,i],[1,4,8]) = 81$

$f([5,2,0],[1,4,8]) = \sum_{i=0}^{8} f([5,2,0],[1,4,8,i]) = 3$

$f([5,2,0],[1,4,8,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,8,3]) = 1$

$f([5,2,0],[1,4,8,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,8,6]) = 1$

$f([5,2,0],[1,4,8,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,4,8,7]) = 1$

$f([5,2,3],[1,4,8]) = \sum_{i=0}^{8} f([5,2,3],[1,4,8,i]) = 3$

$f([5,2,3],[1,4,8,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,8,0]) = 1$

$f([5,2,3],[1,4,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,8,6]) = 1$

$f([5,2,3],[1,4,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,4,8,7]) = 1$

$f([5,2,6],[1,4,8]) = \sum_{i=0}^{8} f([5,2,6],[1,4,8,i]) = 3$

$f([5,2,6],[1,4,8,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,8,0]) = 1$

$f([5,2,6],[1,4,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,8,3]) = 1$

$f([5,2,6],[1,4,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,4,8,7]) = 1$

$f([5,2,7],[1,4,8]) = \sum_{i=0}^{8} f([5,2,7],[1,4,8,i]) = 3$

$$f([5,2,7],[1,4,8,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,8,0]) = 1$$

$$f([5,2,7],[1,4,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,8,3]) = 1$$

$$f([5,2,7],[1,4,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,4,8,6]) = 1$$

$$f([5,3],[1,4]) = \sum_{i=0}^{8} f([5,3],[1,4,i]) = 325$$

$$f([5,3],[1,4,0]) = \prod_{i=0}^{8} f([5,3,i],[1,4,0]) = 81$$

$$f([5,3,2],[1,4,0]) = \sum_{i=0}^{8} f([5,3,2],[1,4,0,i]) = 3$$

$$f([5,3,2],[1,4,0,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,0,6]) = 1$$

$$f([5,3,2],[1,4,0,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,0,7]) = 1$$

$$f([5,3,2],[1,4,0,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,0,8]) = 1$$

$$f([5,3,6],[1,4,0]) = \sum_{i=0}^{8} f([5,3,6],[1,4,0,i]) = 3$$

$$f([5,3,6],[1,4,0,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,0,2]) = 1$$

$$f([5,3,6],[1,4,0,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,0,7]) = 1$$

$$f([5,3,6],[1,4,0,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,0,8]) = 1$$

$$f([5,3,7],[1,4,0]) = \sum_{i=0}^{8} f([5,3,7],[1,4,0,i]) = 3$$

$$f([5,3,7],[1,4,0,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,0,2]) = 1$$

$$f([5,3,7],[1,4,0,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,0,6]) = 1$$

$$f([5,3,7],[1,4,0,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,0,8]) = 1$$

$$f([5,3,8],[1,4,0]) = \sum_{i=0}^{8} f([5,3,8],[1,4,0,i]) = 3$$

$$f([5,3,8],[1,4,0,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,0,2]) = 1$$

$$f([5,3,8],[1,4,0,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,0,6]) = 1$$

$$f([5,3,8],[1,4,0,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,0,7]) = 1$$

$$f([5,3],[1,4,2]) = \prod_{i=0}^{8} f([5,3,i],[1,4,2]) = 81$$

$$f([5,3,0],[1,4,2]) = \sum_{i=0}^{8} f([5,3,0],[1,4,2,i]) = 3$$

$$f([5,3,0],[1,4,2,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,2,6]) = 1$$

$$f([5,3,0],[1,4,2,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,2,7]) = 1$$

$$f([5,3,0],[1,4,2,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,2,8]) = 1$$

$f([5,3,6],[1,4,2]) = \sum_{i=0}^{8} f([5,3,6],[1,4,2,i]) = 3$

$f([5,3,6],[1,4,2,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,2,0]) = 1$

$f([5,3,6],[1,4,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,2,7]) = 1$

$f([5,3,6],[1,4,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,2,8]) = 1$

$f([5,3,7],[1,4,2]) = \sum_{i=0}^{8} f([5,3,7],[1,4,2,i]) = 3$

$f([5,3,7],[1,4,2,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,2,0]) = 1$

$f([5,3,7],[1,4,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,2,6]) = 1$

$f([5,3,7],[1,4,2,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,2,8]) = 1$

$f([5,3,8],[1,4,2]) = \sum_{i=0}^{8} f([5,3,8],[1,4,2,i]) = 3$

$f([5,3,8],[1,4,2,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,2,0]) = 1$

$f([5,3,8],[1,4,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,2,6]) = 1$

$f([5,3,8],[1,4,2,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,2,7]) = 1$

$f([5,3],[1,4,6]) = \prod_{i=0}^{8} f([5,3,i],[1,4,6]) = 81$

$f([5,3,0],[1,4,6]) = \sum_{i=0}^{8} f([5,3,0],[1,4,6,i]) = 3$

$f([5,3,0],[1,4,6,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,6,2]) = 1$

$f([5,3,0],[1,4,6,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,6,7]) = 1$

$f([5,3,0],[1,4,6,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,6,8]) = 1$

$f([5,3,2],[1,4,6]) = \sum_{i=0}^{8} f([5,3,2],[1,4,6,i]) = 3$

$f([5,3,2],[1,4,6,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,6,0]) = 1$

$f([5,3,2],[1,4,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,6,7]) = 1$

$f([5,3,2],[1,4,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,6,8]) = 1$

$f([5,3,7],[1,4,6]) = \sum_{i=0}^{8} f([5,3,7],[1,4,6,i]) = 3$

$f([5,3,7],[1,4,6,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,6,0]) = 1$

$f([5,3,7],[1,4,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,6,2]) = 1$

$f([5,3,7],[1,4,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,6,8]) = 1$

$f([5,3,8],[1,4,6]) = \sum_{i=0}^{8} f([5,3,8],[1,4,6,i]) = 3$

$f([5,3,8],[1,4,6,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,6,0]) = 1$

$f([5,3,8],[1,4,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,6,2]) = 1$

$f([5,3,8],[1,4,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,4,6,7]) = 1$

$f([5,3],[1,4,8]) = \prod_{i=0}^{8} f([5,3,i],[1,4,8]) = 81$

$f([5,3,0],[1,4,8]) = \sum_{i=0}^{8} f([5,3,0],[1,4,8,i]) = 3$

$f([5,3,0],[1,4,8,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,8,2]) = 1$

$f([5,3,0],[1,4,8,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,8,6]) = 1$

$f([5,3,0],[1,4,8,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,4,8,7]) = 1$

$f([5,3,2],[1,4,8]) = \sum_{i=0}^{8} f([5,3,2],[1,4,8,i]) = 3$

$f([5,3,2],[1,4,8,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,8,0]) = 1$

$f([5,3,2],[1,4,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,8,6]) = 1$

$f([5,3,2],[1,4,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,4,8,7]) = 1$

$f([5,3,6],[1,4,8]) = \sum_{i=0}^{8} f([5,3,6],[1,4,8,i]) = 3$

$f([5,3,6],[1,4,8,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,8,0]) = 1$

$f([5,3,6],[1,4,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,8,2]) = 1$

$f([5,3,6],[1,4,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,4,8,7]) = 1$

$f([5,3,7],[1,4,8]) = \sum_{i=0}^{8} f([5,3,7],[1,4,8,i]) = 3$

$f([5,3,7],[1,4,8,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,8,0]) = 1$

$f([5,3,7],[1,4,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,8,2]) = 1$

$f([5,3,7],[1,4,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,4,8,6]) = 1$

$f([5,6],[1,4]) = \sum_{i=0}^{8} f([5,6],[1,4,i]) = 325$

$f([5,6],[1,4,0]) = \prod_{i=0}^{8} f([5,6,i],[1,4,0]) = 81$

$f([5,6,2],[1,4,0]) = \sum_{i=0}^{8} f([5,6,2],[1,4,0,i]) = 3$

$f([5,6,2],[1,4,0,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,0,3]) = 1$

$f([5,6,2],[1,4,0,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,0,7]) = 1$

$f([5,6,2],[1,4,0,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,0,8]) = 1$

$f([5,6,3],[1,4,0]) = \sum_{i=0}^{8} f([5,6,3],[1,4,0,i]) = 3$

$f([5,6,3],[1,4,0,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,0,2]) = 1$

$f([5,6,3],[1,4,0,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,0,7]) = 1$

$f([5,6,3],[1,4,0,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,0,8]) = 1$

$f([5,6,7],[1,4,0]) = \sum_{i=0}^{8} f([5,6,7],[1,4,0,i]) = 3$

$f([5,6,7],[1,4,0,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,0,2]) = 1$

$f([5,6,7],[1,4,0,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,0,3]) = 1$

$f([5,6,7],[1,4,0,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,0,8]) = 1$

$f([5,6,8],[1,4,0]) = \sum_{i=0}^{8} f([5,6,8],[1,4,0,i]) = 3$

$f([5,6,8],[1,4,0,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,0,2]) = 1$

$f([5,6,8],[1,4,0,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,0,3]) = 1$

$f([5,6,8],[1,4,0,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,0,7]) = 1$

$f([5,6],[1,4,2]) = \prod_{i=0}^{8} f([5,6,i],[1,4,2]) = 81$

$f([5,6,0],[1,4,2]) = \sum_{i=0}^{8} f([5,6,0],[1,4,2,i]) = 3$

$f([5,6,0],[1,4,2,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,2,3]) = 1$

$f([5,6,0],[1,4,2,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,2,7]) = 1$

$f([5,6,0],[1,4,2,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,2,8]) = 1$

$f([5,6,3],[1,4,2]) = \sum_{i=0}^{8} f([5,6,3],[1,4,2,i]) = 3$

$f([5,6,3],[1,4,2,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,2,0]) = 1$

$f([5,6,3],[1,4,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,2,7]) = 1$

$f([5,6,3],[1,4,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,2,8]) = 1$

$f([5,6,7],[1,4,2]) = \sum_{i=0}^{8} f([5,6,7],[1,4,2,i]) = 3$

$f([5,6,7],[1,4,2,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,2,0]) = 1$

$f([5,6,7],[1,4,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,2,3]) = 1$

$f([5,6,7],[1,4,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,2,8]) = 1$

$f([5,6,8],[1,4,2]) = \sum_{i=0}^{8} f([5,6,8],[1,4,2,i]) = 3$

$f([5,6,8],[1,4,2,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,2,0]) = 1$

$f([5,6,8],[1,4,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,2,3]) = 1$

$f([5,6,8],[1,4,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,2,7]) = 1$

$f([5,6],[1,4,3]) = \prod_{i=0}^{8} f([5,6,i],[1,4,3]) = 81$

$f([5,6,0],[1,4,3]) = \sum_{i=0}^{8} f([5,6,0],[1,4,3,i]) = 3$

$f([5,6,0],[1,4,3,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,3,2]) = 1$

$f([5,6,0],[1,4,3,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,3,7]) = 1$

$f([5,6,0],[1,4,3,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,3,8]) = 1$

$f([5,6,2],[1,4,3]) = \sum_{i=0}^{8} f([5,6,2],[1,4,3,i]) = 3$

$f([5,6,2],[1,4,3,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,3,0]) = 1$

$f([5,6,2],[1,4,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,3,7]) = 1$

$f([5,6,2],[1,4,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,3,8]) = 1$

$f([5,6,7],[1,4,3]) = \sum_{i=0}^{8} f([5,6,7],[1,4,3,i]) = 3$

$f([5,6,7],[1,4,3,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,3,0]) = 1$

$f([5,6,7],[1,4,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,3,2]) = 1$

$f([5,6,7],[1,4,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,3,8]) = 1$

$f([5,6,8],[1,4,3]) = \sum_{i=0}^{8} f([5,6,8],[1,4,3,i]) = 3$

$f([5,6,8],[1,4,3,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,3,0]) = 1$

$f([5,6,8],[1,4,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,3,2]) = 1$

$f([5,6,8],[1,4,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[1,4,3,7]) = 1$

$f([5,6],[1,4,8]) = \prod_{i=0}^{8} f([5,6,i],[1,4,8]) = 81$

$f([5,6,0],[1,4,8]) = \sum_{i=0}^{8} f([5,6,0],[1,4,8,i]) = 3$

$f([5,6,0],[1,4,8,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,8,2]) = 1$

$f([5,6,0],[1,4,8,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,8,3]) = 1$

$f([5,6,0],[1,4,8,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,4,8,7]) = 1$

$f([5,6,2],[1,4,8]) = \sum_{i=0}^{8} f([5,6,2],[1,4,8,i]) = 3$

$f([5,6,2],[1,4,8,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,8,0]) = 1$

$f([5,6,2],[1,4,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,8,3]) = 1$

$f([5,6,2],[1,4,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,4,8,7]) = 1$

$f([5,6,3],[1,4,8]) = \sum_{i=0}^{8} f([5,6,3],[1,4,8,i]) = 3$

$f([5,6,3],[1,4,8,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,8,0]) = 1$

$f([5,6,3],[1,4,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,8,2]) = 1$

$f([5,6,3],[1,4,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,4,8,7]) = 1$

$f([5,6,7],[1,4,8]) = \sum_{i=0}^{8} f([5,6,7],[1,4,8,i]) = 3$

$f([5,6,7],[1,4,8,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,8,0]) = 1$

$f([5,6,7],[1,4,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,8,2]) = 1$

$f([5,6,7],[1,4,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,4,8,3]) = 1$

$f([5,7],[1,4]) = \sum_{i=0}^{8} f([5,7],[1,4,i]) = 405$

$f([5,7],[1,4,0]) = \prod_{i=0}^{8} f([5,7,i],[1,4,0]) = 81$

$f([5,7,2],[1,4,0]) = \sum_{i=0}^{8} f([5,7,2],[1,4,0,i]) = 3$

$f([5,7,2],[1,4,0,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,0,3]) = 1$

$f([5,7,2],[1,4,0,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,0,6]) = 1$

$f([5,7,2],[1,4,0,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,0,8]) = 1$

$f([5,7,3],[1,4,0]) = \sum_{i=0}^{8} f([5,7,3],[1,4,0,i]) = 3$

$f([5,7,3],[1,4,0,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,0,2]) = 1$

$f([5,7,3],[1,4,0,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,0,6]) = 1$

$f([5,7,3],[1,4,0,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,0,8]) = 1$

$f([5,7,6],[1,4,0]) = \sum_{i=0}^{8} f([5,7,6],[1,4,0,i]) = 3$

$f([5,7,6],[1,4,0,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,0,2]) = 1$

$f([5,7,6],[1,4,0,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,0,3]) = 1$

$f([5,7,6],[1,4,0,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,0,8]) = 1$

$f([5,7,8],[1,4,0]) = \sum_{i=0}^{8} f([5,7,8],[1,4,0,i]) = 3$

$f([5,7,8],[1,4,0,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,0,2]) = 1$

$f([5,7,8],[1,4,0,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,0,3]) = 1$

$f([5,7,8],[1,4,0,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,0,6]) = 1$

$f([5,7],[1,4,2]) = \prod_{i=0}^{8} f([5,7,i],[1,4,2]) = 81$

$f([5,7,0],[1,4,2]) = \sum_{i=0}^{8} f([5,7,0],[1,4,2,i]) = 3$

$f([5,7,0],[1,4,2,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,2,3]) = 1$

$f([5,7,0],[1,4,2,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,2,6]) = 1$

$f([5,7,0],[1,4,2,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,2,8]) = 1$

$f([5,7,3],[1,4,2]) = \sum_{i=0}^{8} f([5,7,3],[1,4,2,i]) = 3$

$f([5,7,3],[1,4,2,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,2,0]) = 1$

$f([5,7,3],[1,4,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,2,6]) = 1$

$f([5,7,3],[1,4,2,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,2,8]) = 1$

$f([5,7,6],[1,4,2]) = \sum_{i=0}^{8} f([5,7,6],[1,4,2,i]) = 3$

$f([5,7,6],[1,4,2,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,2,0]) = 1$

$f([5,7,6],[1,4,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,2,3]) = 1$

$f([5,7,6],[1,4,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,2,8]) = 1$

$f([5,7,8],[1,4,2]) = \sum_{i=0}^{8} f([5,7,8],[1,4,2,i]) = 3$

$f([5,7,8],[1,4,2,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,2,0]) = 1$

$f([5,7,8],[1,4,2,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,2,3]) = 1$

$f([5,7,8],[1,4,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,2,6]) = 1$

$f([5,7],[1,4,3]) = \prod_{i=0}^{8} f([5,7,i],[1,4,3]) = 81$

$f([5,7,0],[1,4,3]) = \sum_{i=0}^{8} f([5,7,0],[1,4,3,i]) = 3$

$f([5,7,0],[1,4,3,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,3,2]) = 1$

$f([5,7,0],[1,4,3,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,3,6]) = 1$

$f([5,7,0],[1,4,3,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,3,8]) = 1$

$f([5,7,2],[1,4,3]) = \sum_{i=0}^{8} f([5,7,2],[1,4,3,i]) = 3$

$f([5,7,2],[1,4,3,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,3,0]) = 1$

$f([5,7,2],[1,4,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,3,6]) = 1$

$f([5,7,2],[1,4,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,3,8]) = 1$

$f([5,7,6],[1,4,3]) = \sum_{i=0}^{8} f([5,7,6],[1,4,3,i]) = 3$

$f([5,7,6],[1,4,3,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,3,0]) = 1$

$f([5,7,6],[1,4,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,3,2]) = 1$

$f([5,7,6],[1,4,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,3,8]) = 1$

$f([5,7,8],[1,4,3]) = \sum_{i=0}^{8} f([5,7,8],[1,4,3,i]) = 3$

$f([5,7,8],[1,4,3,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,3,0]) = 1$

$f([5,7,8],[1,4,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,3,2]) = 1$

$f([5,7,8],[1,4,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,3,6]) = 1$

$f([5,7],[1,4,6]) = \prod_{i=0}^{8} f([5,7,i],[1,4,6]) = 81$

$f([5,7,0],[1,4,6]) = \sum_{i=0}^{8} f([5,7,0],[1,4,6,i]) = 3$

$f([5,7,0],[1,4,6,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,6,2]) = 1$

$f([5,7,0],[1,4,6,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,6,3]) = 1$

$f([5,7,0],[1,4,6,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,6,8]) = 1$

$f([5,7,2],[1,4,6]) = \sum_{i=0}^{8} f([5,7,2],[1,4,6,i]) = 3$

$f([5,7,2],[1,4,6,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,6,0]) = 1$

$f([5,7,2],[1,4,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,6,3]) = 1$

$f([5,7,2],[1,4,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,6,8]) = 1$

$f([5,7,3],[1,4,6]) = \sum_{i=0}^{8} f([5,7,3],[1,4,6,i]) = 3$

$f([5,7,3],[1,4,6,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,6,0]) = 1$

$f([5,7,3],[1,4,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,6,2]) = 1$

$f([5,7,3],[1,4,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,6,8]) = 1$

$f([5,7,8],[1,4,6]) = \sum_{i=0}^{8} f([5,7,8],[1,4,6,i]) = 3$

$f([5,7,8],[1,4,6,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,6,0]) = 1$

$$f([5,7,8],[1,4,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,6,2]) = 1$$

$$f([5,7,8],[1,4,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,4,6,3]) = 1$$

$$f([5,7],[1,4,8]) = \prod_{i=0}^{8} f([5,7,i],[1,4,8]) = 81$$

$$f([5,7,0],[1,4,8]) = \sum_{i=0}^{8} f([5,7,0],[1,4,8,i]) = 3$$

$$f([5,7,0],[1,4,8,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,8,2]) = 1$$

$$f([5,7,0],[1,4,8,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,8,3]) = 1$$

$$f([5,7,0],[1,4,8,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,4,8,6]) = 1$$

$$f([5,7,2],[1,4,8]) = \sum_{i=0}^{8} f([5,7,2],[1,4,8,i]) = 3$$

$$f([5,7,2],[1,4,8,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,8,0]) = 1$$

$$f([5,7,2],[1,4,8,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,8,3]) = 1$$

$$f([5,7,2],[1,4,8,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,4,8,6]) = 1$$

$$f([5,7,3],[1,4,8]) = \sum_{i=0}^{8} f([5,7,3],[1,4,8,i]) = 3$$

$$f([5,7,3],[1,4,8,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,8,0]) = 1$$

$$f([5,7,3],[1,4,8,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,8,2]) = 1$$

$$f([5,7,3],[1,4,8,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,4,8,6]) = 1$$

$$f([5,7,6],[1,4,8]) = \sum_{i=0}^{8} f([5,7,6],[1,4,8,i]) = 3$$

$$f([5,7,6],[1,4,8,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,8,0]) = 1$$

$$f([5,7,6],[1,4,8,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,8,2]) = 1$$

$$f([5,7,6],[1,4,8,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,4,8,3]) = 1$$

$$f([5,8],[1,4]) = \sum_{i=0}^{8} f([5,8],[1,4,i]) = 163$$

$$f([5,8],[1,4,0]) = \prod_{i=0}^{8} f([5,8,i],[1,4,0]) = 27$$

$$f([5,8,2],[1,4,0]) = \sum_{i=0}^{8} f([5,8,2],[1,4,0,i]) = 0$$

$$f([5,8,2],[1,4,0,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,0,3]) = 0$$

$$f([5,8,2],[1,4,0,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,0,6]) = 0$$

$$f([5,8,2],[1,4,0,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,0,7]) = 0$$

$$f([5,8,3],[1,4,0]) = \sum_{i=0}^{8} f([5,8,3],[1,4,0,i]) = 3$$

$f([5,8,3],[1,4,0,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,0,2]) = 1$

$f([5,8,3],[1,4,0,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,0,6]) = 1$

$f([5,8,3],[1,4,0,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,0,7]) = 1$

$f([5,8,6],[1,4,0]) = \sum_{i=0}^{8} f([5,8,6],[1,4,0,i]) = 3$

$f([5,8,6],[1,4,0,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,0,2]) = 1$

$f([5,8,6],[1,4,0,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,0,3]) = 1$

$f([5,8,6],[1,4,0,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,0,7]) = 1$

$f([5,8,7],[1,4,0]) = \sum_{i=0}^{8} f([5,8,7],[1,4,0,i]) = 3$

$f([5,8,7],[1,4,0,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,0,2]) = 1$

$f([5,8,7],[1,4,0,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,0,3]) = 1$

$f([5,8,7],[1,4,0,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,0,6]) = 1$

$f([5,8],[1,4,2]) = \prod_{i=0}^{8} f([5,8,i],[1,4,2]) = 81$

$f([5,8,0],[1,4,2]) = \sum_{i=0}^{8} f([5,8,0],[1,4,2,i]) = 3$

$f([5,8,0],[1,4,2,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,2,3]) = 1$

$f([5,8,0],[1,4,2,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,2,6]) = 1$

$f([5,8,0],[1,4,2,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,2,7]) = 1$

$f([5,8,3],[1,4,2]) = \sum_{i=0}^{8} f([5,8,3],[1,4,2,i]) = 3$

$f([5,8,3],[1,4,2,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,2,0]) = 1$

$f([5,8,3],[1,4,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,2,6]) = 1$

$f([5,8,3],[1,4,2,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,2,7]) = 1$

$f([5,8,6],[1,4,2]) = \sum_{i=0}^{8} f([5,8,6],[1,4,2,i]) = 3$

$f([5,8,6],[1,4,2,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,2,0]) = 1$

$f([5,8,6],[1,4,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,2,3]) = 1$

$f([5,8,6],[1,4,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,2,7]) = 1$

$f([5,8,7],[1,4,2]) = \sum_{i=0}^{8} f([5,8,7],[1,4,2,i]) = 3$

$f([5,8,7],[1,4,2,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,2,0]) = 1$

$$f([5,8,7],[1,4,2,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,2,3]) = 1$$

$$f([5,8,7],[1,4,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,2,6]) = 1$$

$$f([5,8],[1,4,3]) = \prod_{i=0}^{8} f([5,8,i],[1,4,3]) = 27$$

$$f([5,8,0],[1,4,3]) = \sum_{i=0}^{8} f([5,8,0],[1,4,3,i]) = 3$$

$$f([5,8,0],[1,4,3,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,3,2]) = 1$$

$$f([5,8,0],[1,4,3,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,3,6]) = 1$$

$$f([5,8,0],[1,4,3,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,3,7]) = 1$$

$$f([5,8,2],[1,4,3]) = \sum_{i=0}^{8} f([5,8,2],[1,4,3,i]) = 0$$

$$f([5,8,2],[1,4,3,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,3,0]) = 0$$

$$f([5,8,2],[1,4,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,3,6]) = 0$$

$$f([5,8,2],[1,4,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,3,7]) = 0$$

$$f([5,8,6],[1,4,3]) = \sum_{i=0}^{8} f([5,8,6],[1,4,3,i]) = 3$$

$$f([5,8,6],[1,4,3,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,3,0]) = 1$$

$$f([5,8,6],[1,4,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,3,2]) = 1$$

$$f([5,8,6],[1,4,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[1,4,3,7]) = 1$$

$$f([5,8,7],[1,4,3]) = \sum_{i=0}^{8} f([5,8,7],[1,4,3,i]) = 3$$

$$f([5,8,7],[1,4,3,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,3,0]) = 1$$

$$f([5,8,7],[1,4,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,3,2]) = 1$$

$$f([5,8,7],[1,4,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,3,6]) = 1$$

$$f([5,8],[1,4,6]) = \prod_{i=0}^{8} f([5,8,i],[1,4,6]) = 27$$

$$f([5,8,0],[1,4,6]) = \sum_{i=0}^{8} f([5,8,0],[1,4,6,i]) = 3$$

$$f([5,8,0],[1,4,6,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,6,2]) = 1$$

$$f([5,8,0],[1,4,6,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,6,3]) = 1$$

$$f([5,8,0],[1,4,6,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,4,6,7]) = 1$$

$$f([5,8,2],[1,4,6]) = \sum_{i=0}^{8} f([5,8,2],[1,4,6,i]) = 0$$

$$f([5,8,2],[1,4,6,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,6,0]) = 0$$

$$f([5,8,2],[1,4,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,6,3]) = 0$$

$$f([5,8,2],[1,4,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,4,6,7]) = 0$$

$$f([5,8,3],[1,4,6]) = \sum_{i=0}^{8} f([5,8,3],[1,4,6,i]) = 3$$

$$f([5,8,3],[1,4,6,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,6,0]) = 1$$

$$f([5,8,3],[1,4,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,6,2]) = 1$$

$$f([5,8,3],[1,4,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,4,6,7]) = 1$$

$$f([5,8,7],[1,4,6]) = \sum_{i=0}^{8} f([5,8,7],[1,4,6,i]) = 3$$

$$f([5,8,7],[1,4,6,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,6,0]) = 1$$

$$f([5,8,7],[1,4,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,6,2]) = 1$$

$$f([5,8,7],[1,4,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,4,6,3]) = 1$$

$$f([5],[1,6]) = \prod_{i=0}^{8} f([5,i],[1,6]) \approx 1 \cdot 10^{14.3208}$$

$$f([5,0],[1,6]) = \sum_{i=0}^{8} f([5,0],[1,6,i]) = 405$$

$$f([5,0],[1,6,2]) = \prod_{i=0}^{8} f([5,0,i],[1,6,2]) = 81$$

$$f([5,0,3],[1,6,2]) = \sum_{i=0}^{8} f([5,0,3],[1,6,2,i]) = 3$$

$$f([5,0,3],[1,6,2,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,2,4]) = 1$$

$$f([5,0,3],[1,6,2,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,2,7]) = 1$$

$$f([5,0,3],[1,6,2,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,2,8]) = 1$$

$$f([5,0,4],[1,6,2]) = \sum_{i=0}^{8} f([5,0,4],[1,6,2,i]) = 3$$

$$f([5,0,4],[1,6,2,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,2,3]) = 1$$

$$f([5,0,4],[1,6,2,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,2,7]) = 1$$

$$f([5,0,4],[1,6,2,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,2,8]) = 1$$

$$f([5,0,7],[1,6,2]) = \sum_{i=0}^{8} f([5,0,7],[1,6,2,i]) = 3$$

$$f([5,0,7],[1,6,2,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,2,3]) = 1$$

$$f([5,0,7],[1,6,2,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,2,4]) = 1$$

$$f([5,0,7],[1,6,2,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,2,8]) = 1$$

$$f([5,0,8],[1,6,2]) = \sum_{i=0}^{8} f([5,0,8],[1,6,2,i]) = 3$$

$f([5,0,8],[1,6,2,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,2,3]) = 1$

$f([5,0,8],[1,6,2,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,2,4]) = 1$

$f([5,0,8],[1,6,2,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,2,7]) = 1$

$f([5,0],[1,6,3]) = \prod_{i=0}^{8} f([5,0,i],[1,6,3]) = 81$

$f([5,0,2],[1,6,3]) = \sum_{i=0}^{8} f([5,0,2],[1,6,3,i]) = 3$

$f([5,0,2],[1,6,3,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,3,4]) = 1$

$f([5,0,2],[1,6,3,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,3,7]) = 1$

$f([5,0,2],[1,6,3,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,3,8]) = 1$

$f([5,0,4],[1,6,3]) = \sum_{i=0}^{8} f([5,0,4],[1,6,3,i]) = 3$

$f([5,0,4],[1,6,3,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,3,2]) = 1$

$f([5,0,4],[1,6,3,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,3,7]) = 1$

$f([5,0,4],[1,6,3,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,3,8]) = 1$

$f([5,0,7],[1,6,3]) = \sum_{i=0}^{8} f([5,0,7],[1,6,3,i]) = 3$

$f([5,0,7],[1,6,3,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,3,2]) = 1$

$f([5,0,7],[1,6,3,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,3,4]) = 1$

$f([5,0,7],[1,6,3,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,3,8]) = 1$

$f([5,0,8],[1,6,3]) = \sum_{i=0}^{8} f([5,0,8],[1,6,3,i]) = 3$

$f([5,0,8],[1,6,3,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,3,2]) = 1$

$f([5,0,8],[1,6,3,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,3,4]) = 1$

$f([5,0,8],[1,6,3,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,3,7]) = 1$

$f([5,0],[1,6,4]) = \prod_{i=0}^{8} f([5,0,i],[1,6,4]) = 81$

$f([5,0,2],[1,6,4]) = \sum_{i=0}^{8} f([5,0,2],[1,6,4,i]) = 3$

$f([5,0,2],[1,6,4,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,4,3]) = 1$

$f([5,0,2],[1,6,4,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,4,7]) = 1$

$f([5,0,2],[1,6,4,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,4,8]) = 1$

$f([5,0,3],[1,6,4]) = \sum_{i=0}^{8} f([5,0,3],[1,6,4,i]) = 3$

$f([5,0,3],[1,6,4,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,4,2]) = 1$

$f([5,0,3],[1,6,4,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,4,7]) = 1$

$f([5,0,3],[1,6,4,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,4,8]) = 1$

$f([5,0,7],[1,6,4]) = \sum_{i=0}^{8} f([5,0,7],[1,6,4,i]) = 3$

$f([5,0,7],[1,6,4,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,4,2]) = 1$

$f([5,0,7],[1,6,4,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,4,3]) = 1$

$f([5,0,7],[1,6,4,8]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,4,8]) = 1$

$f([5,0,8],[1,6,4]) = \sum_{i=0}^{8} f([5,0,8],[1,6,4,i]) = 3$

$f([5,0,8],[1,6,4,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,4,2]) = 1$

$f([5,0,8],[1,6,4,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,4,3]) = 1$

$f([5,0,8],[1,6,4,7]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,4,7]) = 1$

$f([5,0],[1,6,7]) = \prod_{i=0}^{8} f([5,0,i],[1,6,7]) = 81$

$f([5,0,2],[1,6,7]) = \sum_{i=0}^{8} f([5,0,2],[1,6,7,i]) = 3$

$f([5,0,2],[1,6,7,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,7,3]) = 1$

$f([5,0,2],[1,6,7,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,7,4]) = 1$

$f([5,0,2],[1,6,7,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,7,8]) = 1$

$f([5,0,3],[1,6,7]) = \sum_{i=0}^{8} f([5,0,3],[1,6,7,i]) = 3$

$f([5,0,3],[1,6,7,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,7,2]) = 1$

$f([5,0,3],[1,6,7,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,7,4]) = 1$

$f([5,0,3],[1,6,7,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,7,8]) = 1$

$f([5,0,4],[1,6,7]) = \sum_{i=0}^{8} f([5,0,4],[1,6,7,i]) = 3$

$f([5,0,4],[1,6,7,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,7,2]) = 1$

$f([5,0,4],[1,6,7,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,7,3]) = 1$

$f([5,0,4],[1,6,7,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,7,8]) = 1$

$f([5,0,8],[1,6,7]) = \sum_{i=0}^{8} f([5,0,8],[1,6,7,i]) = 3$

$f([5,0,8],[1,6,7,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,7,2]) = 1$

$f([5,0,8],[1,6,7,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,7,3]) = 1$

$f([5,0,8],[1,6,7,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,6,7,4]) = 1$

$f([5,0],[1,6,8]) = \prod_{i=0}^{8} f([5,0,i],[1,6,8]) = 81$

$f([5,0,2],[1,6,8]) = \sum_{i=0}^{8} f([5,0,2],[1,6,8,i]) = 3$

$f([5,0,2],[1,6,8,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,8,3]) = 1$

$f([5,0,2],[1,6,8,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,8,4]) = 1$

$f([5,0,2],[1,6,8,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,6,8,7]) = 1$

$f([5,0,3],[1,6,8]) = \sum_{i=0}^{8} f([5,0,3],[1,6,8,i]) = 3$

$f([5,0,3],[1,6,8,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,8,2]) = 1$

$f([5,0,3],[1,6,8,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,8,4]) = 1$

$f([5,0,3],[1,6,8,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,6,8,7]) = 1$

$f([5,0,4],[1,6,8]) = \sum_{i=0}^{8} f([5,0,4],[1,6,8,i]) = 3$

$f([5,0,4],[1,6,8,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,8,2]) = 1$

$f([5,0,4],[1,6,8,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,8,3]) = 1$

$f([5,0,4],[1,6,8,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,6,8,7]) = 1$

$f([5,0,7],[1,6,8]) = \sum_{i=0}^{8} f([5,0,7],[1,6,8,i]) = 3$

$f([5,0,7],[1,6,8,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,8,2]) = 1$

$f([5,0,7],[1,6,8,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,8,3]) = 1$

$f([5,0,7],[1,6,8,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,6,8,4]) = 1$

$f([5,2],[1,6]) = \sum_{i=0}^{8} f([5,2],[1,6,i]) = 189$

$f([5,2],[1,6,0]) = \prod_{i=0}^{8} f([5,2,i],[1,6,0]) = 27$

$f([5,2,3],[1,6,0]) = \sum_{i=0}^{8} f([5,2,3],[1,6,0,i]) = 3$

$f([5,2,3],[1,6,0,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,0,4]) = 1$

$f([5,2,3],[1,6,0,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,0,7]) = 1$

$f([5,2,3],[1,6,0,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,0,8]) = 1$

$f([5,2,4],[1,6,0]) = \sum_{i=0}^{8} f([5,2,4],[1,6,0,i]) = 3$

$f([5,2,4],[1,6,0,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,0,3]) = 1$

$f([5,2,4],[1,6,0,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,0,7]) = 1$

$f([5,2,4],[1,6,0,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,0,8]) = 1$

$f([5,2,7],[1,6,0]) = \sum_{i=0}^{8} f([5,2,7],[1,6,0,i]) = 3$

$f([5,2,7],[1,6,0,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,0,3]) = 1$

$f([5,2,7],[1,6,0,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,0,4]) = 1$

$f([5,2,7],[1,6,0,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,0,8]) = 1$

$f([5,2,8],[1,6,0]) = \sum_{i=0}^{8} f([5,2,8],[1,6,0,i]) = 0$

$f([5,2,8],[1,6,0,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,0,3]) = 0$

$f([5,2,8],[1,6,0,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,0,4]) = 0$

$f([5,2,8],[1,6,0,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,0,7]) = 0$

$f([5,2],[1,6,3]) = \prod_{i=0}^{8} f([5,2,i],[1,6,3]) = 27$

$f([5,2,0],[1,6,3]) = \sum_{i=0}^{8} f([5,2,0],[1,6,3,i]) = 3$

$f([5,2,0],[1,6,3,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,3,4]) = 1$

$f([5,2,0],[1,6,3,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,3,7]) = 1$

$f([5,2,0],[1,6,3,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,3,8]) = 1$

$f([5,2,4],[1,6,3]) = \sum_{i=0}^{8} f([5,2,4],[1,6,3,i]) = 3$

$f([5,2,4],[1,6,3,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,3,0]) = 1$

$f([5,2,4],[1,6,3,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,3,7]) = 1$

$f([5,2,4],[1,6,3,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,3,8]) = 1$

$f([5,2,7],[1,6,3]) = \sum_{i=0}^{8} f([5,2,7],[1,6,3,i]) = 3$

$f([5,2,7],[1,6,3,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,3,0]) = 1$

$f([5,2,7],[1,6,3,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,3,4]) = 1$

$f([5,2,7],[1,6,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,3,8]) = 1$

$f([5,2,8],[1,6,3]) = \sum_{i=0}^{8} f([5,2,8],[1,6,3,i]) = 0$

$f([5,2,8],[1,6,3,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,3,0]) = 0$

$f([5,2,8],[1,6,3,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,3,4]) = 0$

$f([5,2,8],[1,6,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,3,7]) = 0$

$f([5,2],[1,6,4]) = \prod_{i=0}^{8} f([5,2,i],[1,6,4]) = 27$

$f([5,2,0],[1,6,4]) = \sum_{i=0}^{8} f([5,2,0],[1,6,4,i]) = 3$

$f([5,2,0],[1,6,4,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,4,3]) = 1$

$f([5,2,0],[1,6,4,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,4,7]) = 1$

$f([5,2,0],[1,6,4,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,4,8]) = 1$

$f([5,2,3],[1,6,4]) = \sum_{i=0}^{8} f([5,2,3],[1,6,4,i]) = 3$

$f([5,2,3],[1,6,4,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,4,0]) = 1$

$f([5,2,3],[1,6,4,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,4,7]) = 1$

$f([5,2,3],[1,6,4,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,4,8]) = 1$

$f([5,2,7],[1,6,4]) = \sum_{i=0}^{8} f([5,2,7],[1,6,4,i]) = 3$

$f([5,2,7],[1,6,4,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,4,0]) = 1$

$f([5,2,7],[1,6,4,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,4,3]) = 1$

$f([5,2,7],[1,6,4,8]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,4,8]) = 1$

$f([5,2,8],[1,6,4]) = \sum_{i=0}^{8} f([5,2,8],[1,6,4,i]) = 0$

$f([5,2,8],[1,6,4,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,4,0]) = 0$

$f([5,2,8],[1,6,4,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,4,3]) = 0$

$f([5,2,8],[1,6,4,7]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,4,7]) = 0$

$f([5,2],[1,6,7]) = \prod_{i=0}^{8} f([5,2,i],[1,6,7]) = 27$

$f([5,2,0],[1,6,7]) = \sum_{i=0}^{8} f([5,2,0],[1,6,7,i]) = 3$

$f([5,2,0],[1,6,7,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,7,3]) = 1$

$f([5,2,0],[1,6,7,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,7,4]) = 1$

$f([5,2,0],[1,6,7,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,7,8]) = 1$

$f([5,2,3],[1,6,7]) = \sum_{i=0}^{8} f([5,2,3],[1,6,7,i]) = 3$

$f([5,2,3],[1,6,7,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,7,0]) = 1$

$$f([5,2,3],[1,6,7,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,7,4]) = 1$$

$$f([5,2,3],[1,6,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,7,8]) = 1$$

$$f([5,2,4],[1,6,7]) = \sum_{i=0}^{8} f([5,2,4],[1,6,7,i]) = 3$$

$$f([5,2,4],[1,6,7,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,7,0]) = 1$$

$$f([5,2,4],[1,6,7,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,7,3]) = 1$$

$$f([5,2,4],[1,6,7,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,7,8]) = 1$$

$$f([5,2,8],[1,6,7]) = \sum_{i=0}^{8} f([5,2,8],[1,6,7,i]) = 0$$

$$f([5,2,8],[1,6,7,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,7,0]) = 0$$

$$f([5,2,8],[1,6,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,7,3]) = 0$$

$$f([5,2,8],[1,6,7,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,6,7,4]) = 0$$

$$f([5,2],[1,6,8]) = \prod_{i=0}^{8} f([5,2,i],[1,6,8]) = 81$$

$$f([5,2,0],[1,6,8]) = \sum_{i=0}^{8} f([5,2,0],[1,6,8,i]) = 3$$

$$f([5,2,0],[1,6,8,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,8,3]) = 1$$

$$f([5,2,0],[1,6,8,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,8,4]) = 1$$

$$f([5,2,0],[1,6,8,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,6,8,7]) = 1$$

$$f([5,2,3],[1,6,8]) = \sum_{i=0}^{8} f([5,2,3],[1,6,8,i]) = 3$$

$$f([5,2,3],[1,6,8,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,8,0]) = 1$$

$$f([5,2,3],[1,6,8,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,8,4]) = 1$$

$$f([5,2,3],[1,6,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,6,8,7]) = 1$$

$$f([5,2,4],[1,6,8]) = \sum_{i=0}^{8} f([5,2,4],[1,6,8,i]) = 3$$

$$f([5,2,4],[1,6,8,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,8,0]) = 1$$

$$f([5,2,4],[1,6,8,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,8,3]) = 1$$

$$f([5,2,4],[1,6,8,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,6,8,7]) = 1$$

$$f([5,2,7],[1,6,8]) = \sum_{i=0}^{8} f([5,2,7],[1,6,8,i]) = 3$$

$$f([5,2,7],[1,6,8,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,8,0]) = 1$$

$$f([5,2,7],[1,6,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,8,3]) = 1$$

$$f([5,2,7],[1,6,8,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,6,8,4]) = 1$$

$$f([5,3],[1,6]) = \sum_{i=0}^{8} f([5,3],[1,6,i]) = 189$$

$$f([5,3],[1,6,0]) = \prod_{i=0}^{8} f([5,3,i],[1,6,0]) = 27$$

$$f([5,3,2],[1,6,0]) = \sum_{i=0}^{8} f([5,3,2],[1,6,0,i]) = 3$$

$$f([5,3,2],[1,6,0,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,0,4]) = 1$$

$$f([5,3,2],[1,6,0,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,0,7]) = 1$$

$$f([5,3,2],[1,6,0,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,0,8]) = 1$$

$$f([5,3,4],[1,6,0]) = \sum_{i=0}^{8} f([5,3,4],[1,6,0,i]) = 0$$

$$f([5,3,4],[1,6,0,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,0,2]) = 0$$

$$f([5,3,4],[1,6,0,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,0,7]) = 0$$

$$f([5,3,4],[1,6,0,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,0,8]) = 0$$

$$f([5,3,7],[1,6,0]) = \sum_{i=0}^{8} f([5,3,7],[1,6,0,i]) = 3$$

$$f([5,3,7],[1,6,0,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,0,2]) = 1$$

$$f([5,3,7],[1,6,0,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,0,4]) = 1$$

$$f([5,3,7],[1,6,0,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,0,8]) = 1$$

$$f([5,3,8],[1,6,0]) = \sum_{i=0}^{8} f([5,3,8],[1,6,0,i]) = 3$$

$$f([5,3,8],[1,6,0,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,0,2]) = 1$$

$$f([5,3,8],[1,6,0,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,0,4]) = 1$$

$$f([5,3,8],[1,6,0,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,0,7]) = 1$$

$$f([5,3],[1,6,2]) = \prod_{i=0}^{8} f([5,3,i],[1,6,2]) = 27$$

$$f([5,3,0],[1,6,2]) = \sum_{i=0}^{8} f([5,3,0],[1,6,2,i]) = 3$$

$$f([5,3,0],[1,6,2,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,2,4]) = 1$$

$$f([5,3,0],[1,6,2,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,2,7]) = 1$$

$$f([5,3,0],[1,6,2,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,2,8]) = 1$$

$$f([5,3,4],[1,6,2]) = \sum_{i=0}^{8} f([5,3,4],[1,6,2,i]) = 0$$

$$f([5,3,4],[1,6,2,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,2,0]) = 0$$

$f([5,3,4],[1,6,2,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,2,7]) = 0$

$f([5,3,4],[1,6,2,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,2,8]) = 0$

$f([5,3,7],[1,6,2]) = \sum_{i=0}^{8} f([5,3,7],[1,6,2,i]) = 3$

$f([5,3,7],[1,6,2,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,2,0]) = 1$

$f([5,3,7],[1,6,2,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,2,4]) = 1$

$f([5,3,7],[1,6,2,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,2,8]) = 1$

$f([5,3,8],[1,6,2]) = \sum_{i=0}^{8} f([5,3,8],[1,6,2,i]) = 3$

$f([5,3,8],[1,6,2,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,2,0]) = 1$

$f([5,3,8],[1,6,2,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,2,4]) = 1$

$f([5,3,8],[1,6,2,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,2,7]) = 1$

$f([5,3],[1,6,4]) = \prod_{i=0}^{8} f([5,3,i],[1,6,4]) = 81$

$f([5,3,0],[1,6,4]) = \sum_{i=0}^{8} f([5,3,0],[1,6,4,i]) = 3$

$f([5,3,0],[1,6,4,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,4,2]) = 1$

$f([5,3,0],[1,6,4,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,4,7]) = 1$

$f([5,3,0],[1,6,4,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,4,8]) = 1$

$f([5,3,2],[1,6,4]) = \sum_{i=0}^{8} f([5,3,2],[1,6,4,i]) = 3$

$f([5,3,2],[1,6,4,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,4,0]) = 1$

$f([5,3,2],[1,6,4,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,4,7]) = 1$

$f([5,3,2],[1,6,4,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,4,8]) = 1$

$f([5,3,7],[1,6,4]) = \sum_{i=0}^{8} f([5,3,7],[1,6,4,i]) = 3$

$f([5,3,7],[1,6,4,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,4,0]) = 1$

$f([5,3,7],[1,6,4,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,4,2]) = 1$

$f([5,3,7],[1,6,4,8]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,4,8]) = 1$

$f([5,3,8],[1,6,4]) = \sum_{i=0}^{8} f([5,3,8],[1,6,4,i]) = 3$

$f([5,3,8],[1,6,4,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,4,0]) = 1$

$f([5,3,8],[1,6,4,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,4,2]) = 1$

$$f([5,3,8],[1,6,4,7]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,4,7]) = 1$$

$$f([5,3],[1,6,7]) = \prod_{i=0}^{8} f([5,3,i],[1,6,7]) = 27$$

$$f([5,3,0],[1,6,7]) = \sum_{i=0}^{8} f([5,3,0],[1,6,7,i]) = 3$$

$$f([5,3,0],[1,6,7,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,7,2]) = 1$$

$$f([5,3,0],[1,6,7,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,7,4]) = 1$$

$$f([5,3,0],[1,6,7,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,7,8]) = 1$$

$$f([5,3,2],[1,6,7]) = \sum_{i=0}^{8} f([5,3,2],[1,6,7,i]) = 3$$

$$f([5,3,2],[1,6,7,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,7,0]) = 1$$

$$f([5,3,2],[1,6,7,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,7,4]) = 1$$

$$f([5,3,2],[1,6,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,7,8]) = 1$$

$$f([5,3,4],[1,6,7]) = \sum_{i=0}^{8} f([5,3,4],[1,6,7,i]) = 0$$

$$f([5,3,4],[1,6,7,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,7,0]) = 0$$

$$f([5,3,4],[1,6,7,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,7,2]) = 0$$

$$f([5,3,4],[1,6,7,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,7,8]) = 0$$

$$f([5,3,8],[1,6,7]) = \sum_{i=0}^{8} f([5,3,8],[1,6,7,i]) = 3$$

$$f([5,3,8],[1,6,7,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,7,0]) = 1$$

$$f([5,3,8],[1,6,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,7,2]) = 1$$

$$f([5,3,8],[1,6,7,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,6,7,4]) = 1$$

$$f([5,3],[1,6,8]) = \prod_{i=0}^{8} f([5,3,i],[1,6,8]) = 27$$

$$f([5,3,0],[1,6,8]) = \sum_{i=0}^{8} f([5,3,0],[1,6,8,i]) = 3$$

$$f([5,3,0],[1,6,8,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,8,2]) = 1$$

$$f([5,3,0],[1,6,8,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,8,4]) = 1$$

$$f([5,3,0],[1,6,8,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,6,8,7]) = 1$$

$$f([5,3,2],[1,6,8]) = \sum_{i=0}^{8} f([5,3,2],[1,6,8,i]) = 3$$

$$f([5,3,2],[1,6,8,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,8,0]) = 1$$

$$f([5,3,2],[1,6,8,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,8,4]) = 1$$

$$f([5,3,2],[1,6,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,6,8,7]) = 1$$

$$f([5,3,4],[1,6,8]) = \sum_{i=0}^{8} f([5,3,4],[1,6,8,i]) = 0$$

$$f([5,3,4],[1,6,8,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,8,0]) = 0$$

$$f([5,3,4],[1,6,8,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,8,2]) = 0$$

$$f([5,3,4],[1,6,8,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,6,8,7]) = 0$$

$$f([5,3,7],[1,6,8]) = \sum_{i=0}^{8} f([5,3,7],[1,6,8,i]) = 3$$

$$f([5,3,7],[1,6,8,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,8,0]) = 1$$

$$f([5,3,7],[1,6,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,8,2]) = 1$$

$$f([5,3,7],[1,6,8,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,6,8,4]) = 1$$

$$f([5,4],[1,6]) = \sum_{i=0}^{8} f([5,4],[1,6,i]) = 189$$

$$f([5,4],[1,6,0]) = \prod_{i=0}^{8} f([5,4,i],[1,6,0]) = 27$$

$$f([5,4,2],[1,6,0]) = \sum_{i=0}^{8} f([5,4,2],[1,6,0,i]) = 3$$

$$f([5,4,2],[1,6,0,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,0,3]) = 1$$

$$f([5,4,2],[1,6,0,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,0,7]) = 1$$

$$f([5,4,2],[1,6,0,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,0,8]) = 1$$

$$f([5,4,3],[1,6,0]) = \sum_{i=0}^{8} f([5,4,3],[1,6,0,i]) = 0$$

$$f([5,4,3],[1,6,0,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,0,2]) = 0$$

$$f([5,4,3],[1,6,0,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,0,7]) = 0$$

$$f([5,4,3],[1,6,0,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,0,8]) = 0$$

$$f([5,4,7],[1,6,0]) = \sum_{i=0}^{8} f([5,4,7],[1,6,0,i]) = 3$$

$$f([5,4,7],[1,6,0,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,0,2]) = 1$$

$$f([5,4,7],[1,6,0,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,0,3]) = 1$$

$$f([5,4,7],[1,6,0,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,0,8]) = 1$$

$$f([5,4,8],[1,6,0]) = \sum_{i=0}^{8} f([5,4,8],[1,6,0,i]) = 3$$

$$f([5,4,8],[1,6,0,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,0,2]) = 1$$

$$f([5,4,8],[1,6,0,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,0,3]) = 1$$

$f([5,4,8],[1,6,0,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,0,7]) = 1$

$f([5,4],[1,6,2]) = \prod_{i=0}^{8} f([5,4,i],[1,6,2]) = 27$

$f([5,4,0],[1,6,2]) = \sum_{i=0}^{8} f([5,4,0],[1,6,2,i]) = 3$

$f([5,4,0],[1,6,2,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,2,3]) = 1$

$f([5,4,0],[1,6,2,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,2,7]) = 1$

$f([5,4,0],[1,6,2,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,2,8]) = 1$

$f([5,4,3],[1,6,2]) = \sum_{i=0}^{8} f([5,4,3],[1,6,2,i]) = 0$

$f([5,4,3],[1,6,2,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,2,0]) = 0$

$f([5,4,3],[1,6,2,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,2,7]) = 0$

$f([5,4,3],[1,6,2,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,2,8]) = 0$

$f([5,4,7],[1,6,2]) = \sum_{i=0}^{8} f([5,4,7],[1,6,2,i]) = 3$

$f([5,4,7],[1,6,2,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,2,0]) = 1$

$f([5,4,7],[1,6,2,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,2,3]) = 1$

$f([5,4,7],[1,6,2,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,2,8]) = 1$

$f([5,4,8],[1,6,2]) = \sum_{i=0}^{8} f([5,4,8],[1,6,2,i]) = 3$

$f([5,4,8],[1,6,2,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,2,0]) = 1$

$f([5,4,8],[1,6,2,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,2,3]) = 1$

$f([5,4,8],[1,6,2,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,2,7]) = 1$

$f([5,4],[1,6,3]) = \prod_{i=0}^{8} f([5,4,i],[1,6,3]) = 81$

$f([5,4,0],[1,6,3]) = \sum_{i=0}^{8} f([5,4,0],[1,6,3,i]) = 3$

$f([5,4,0],[1,6,3,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,3,2]) = 1$

$f([5,4,0],[1,6,3,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,3,7]) = 1$

$f([5,4,0],[1,6,3,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,3,8]) = 1$

$f([5,4,2],[1,6,3]) = \sum_{i=0}^{8} f([5,4,2],[1,6,3,i]) = 3$

$f([5,4,2],[1,6,3,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,3,0]) = 1$

$f([5,4,2],[1,6,3,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,3,7]) = 1$

$$f([5,4,2],[1,6,3,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,3,8]) = 1$$

$$f([5,4,7],[1,6,3]) = \sum_{i=0}^{8} f([5,4,7],[1,6,3,i]) = 3$$

$$f([5,4,7],[1,6,3,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,3,0]) = 1$$

$$f([5,4,7],[1,6,3,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,3,2]) = 1$$

$$f([5,4,7],[1,6,3,8]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,3,8]) = 1$$

$$f([5,4,8],[1,6,3]) = \sum_{i=0}^{8} f([5,4,8],[1,6,3,i]) = 3$$

$$f([5,4,8],[1,6,3,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,3,0]) = 1$$

$$f([5,4,8],[1,6,3,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,3,2]) = 1$$

$$f([5,4,8],[1,6,3,7]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,3,7]) = 1$$

$$f([5,4],[1,6,7]) = \prod_{i=0}^{8} f([5,4,i],[1,6,7]) = 27$$

$$f([5,4,0],[1,6,7]) = \sum_{i=0}^{8} f([5,4,0],[1,6,7,i]) = 3$$

$$f([5,4,0],[1,6,7,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,7,2]) = 1$$

$$f([5,4,0],[1,6,7,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,7,3]) = 1$$

$$f([5,4,0],[1,6,7,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,7,8]) = 1$$

$$f([5,4,2],[1,6,7]) = \sum_{i=0}^{8} f([5,4,2],[1,6,7,i]) = 3$$

$$f([5,4,2],[1,6,7,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,7,0]) = 1$$

$$f([5,4,2],[1,6,7,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,7,3]) = 1$$

$$f([5,4,2],[1,6,7,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,7,8]) = 1$$

$$f([5,4,3],[1,6,7]) = \sum_{i=0}^{8} f([5,4,3],[1,6,7,i]) = 0$$

$$f([5,4,3],[1,6,7,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,7,0]) = 0$$

$$f([5,4,3],[1,6,7,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,7,2]) = 0$$

$$f([5,4,3],[1,6,7,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,7,8]) = 0$$

$$f([5,4,8],[1,6,7]) = \sum_{i=0}^{8} f([5,4,8],[1,6,7,i]) = 3$$

$$f([5,4,8],[1,6,7,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,7,0]) = 1$$

$$f([5,4,8],[1,6,7,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,7,2]) = 1$$

$$f([5,4,8],[1,6,7,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,6,7,3]) = 1$$

$f([5,4],[1,6,8]) = \prod_{i=0}^{8} f([5,4,i],[1,6,8]) = 27$

$f([5,4,0],[1,6,8]) = \sum_{i=0}^{8} f([5,4,0],[1,6,8,i]) = 3$

$f([5,4,0],[1,6,8,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,8,2]) = 1$

$f([5,4,0],[1,6,8,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,8,3]) = 1$

$f([5,4,0],[1,6,8,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,6,8,7]) = 1$

$f([5,4,2],[1,6,8]) = \sum_{i=0}^{8} f([5,4,2],[1,6,8,i]) = 3$

$f([5,4,2],[1,6,8,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,8,0]) = 1$

$f([5,4,2],[1,6,8,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,8,3]) = 1$

$f([5,4,2],[1,6,8,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,6,8,7]) = 1$

$f([5,4,3],[1,6,8]) = \sum_{i=0}^{8} f([5,4,3],[1,6,8,i]) = 0$

$f([5,4,3],[1,6,8,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,8,0]) = 0$

$f([5,4,3],[1,6,8,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,8,2]) = 0$

$f([5,4,3],[1,6,8,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,6,8,7]) = 0$

$f([5,4,7],[1,6,8]) = \sum_{i=0}^{8} f([5,4,7],[1,6,8,i]) = 3$

$f([5,4,7],[1,6,8,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,8,0]) = 1$

$f([5,4,7],[1,6,8,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,8,2]) = 1$

$f([5,4,7],[1,6,8,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,6,8,3]) = 1$

$f([5,7],[1,6]) = \sum_{i=0}^{8} f([5,7],[1,6,i]) = 405$

$f([5,7],[1,6,0]) = \prod_{i=0}^{8} f([5,7,i],[1,6,0]) = 81$

$f([5,7,2],[1,6,0]) = \sum_{i=0}^{8} f([5,7,2],[1,6,0,i]) = 3$

$f([5,7,2],[1,6,0,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,0,3]) = 1$

$f([5,7,2],[1,6,0,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,0,4]) = 1$

$f([5,7,2],[1,6,0,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,0,8]) = 1$

$f([5,7,3],[1,6,0]) = \sum_{i=0}^{8} f([5,7,3],[1,6,0,i]) = 3$

$f([5,7,3],[1,6,0,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,0,2]) = 1$

$f([5,7,3],[1,6,0,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,0,4]) = 1$

$$f([5,7,3],[1,6,0,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,0,8]) = 1$$

$$f([5,7,4],[1,6,0]) = \sum_{i=0}^{8} f([5,7,4],[1,6,0,i]) = 3$$

$$f([5,7,4],[1,6,0,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,0,2]) = 1$$

$$f([5,7,4],[1,6,0,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,0,3]) = 1$$

$$f([5,7,4],[1,6,0,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,0,8]) = 1$$

$$f([5,7,8],[1,6,0]) = \sum_{i=0}^{8} f([5,7,8],[1,6,0,i]) = 3$$

$$f([5,7,8],[1,6,0,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,0,2]) = 1$$

$$f([5,7,8],[1,6,0,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,0,3]) = 1$$

$$f([5,7,8],[1,6,0,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,0,4]) = 1$$

$$f([5,7],[1,6,2]) = \prod_{i=0}^{8} f([5,7,i],[1,6,2]) = 81$$

$$f([5,7,0],[1,6,2]) = \sum_{i=0}^{8} f([5,7,0],[1,6,2,i]) = 3$$

$$f([5,7,0],[1,6,2,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,2,3]) = 1$$

$$f([5,7,0],[1,6,2,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,2,4]) = 1$$

$$f([5,7,0],[1,6,2,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,2,8]) = 1$$

$$f([5,7,3],[1,6,2]) = \sum_{i=0}^{8} f([5,7,3],[1,6,2,i]) = 3$$

$$f([5,7,3],[1,6,2,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,2,0]) = 1$$

$$f([5,7,3],[1,6,2,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,2,4]) = 1$$

$$f([5,7,3],[1,6,2,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,2,8]) = 1$$

$$f([5,7,4],[1,6,2]) = \sum_{i=0}^{8} f([5,7,4],[1,6,2,i]) = 3$$

$$f([5,7,4],[1,6,2,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,2,0]) = 1$$

$$f([5,7,4],[1,6,2,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,2,3]) = 1$$

$$f([5,7,4],[1,6,2,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,2,8]) = 1$$

$$f([5,7,8],[1,6,2]) = \sum_{i=0}^{8} f([5,7,8],[1,6,2,i]) = 3$$

$$f([5,7,8],[1,6,2,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,2,0]) = 1$$

$$f([5,7,8],[1,6,2,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,2,3]) = 1$$

$$f([5,7,8],[1,6,2,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,2,4]) = 1$$

$f([5,7],[1,6,3]) = \prod_{i=0}^{8} f([5,7,i],[1,6,3]) = 81$

$f([5,7,0],[1,6,3]) = \sum_{i=0}^{8} f([5,7,0],[1,6,3,i]) = 3$

$f([5,7,0],[1,6,3,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,3,2]) = 1$

$f([5,7,0],[1,6,3,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,3,4]) = 1$

$f([5,7,0],[1,6,3,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,3,8]) = 1$

$f([5,7,2],[1,6,3]) = \sum_{i=0}^{8} f([5,7,2],[1,6,3,i]) = 3$

$f([5,7,2],[1,6,3,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,3,0]) = 1$

$f([5,7,2],[1,6,3,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,3,4]) = 1$

$f([5,7,2],[1,6,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,3,8]) = 1$

$f([5,7,4],[1,6,3]) = \sum_{i=0}^{8} f([5,7,4],[1,6,3,i]) = 3$

$f([5,7,4],[1,6,3,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,3,0]) = 1$

$f([5,7,4],[1,6,3,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,3,2]) = 1$

$f([5,7,4],[1,6,3,8]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,3,8]) = 1$

$f([5,7,8],[1,6,3]) = \sum_{i=0}^{8} f([5,7,8],[1,6,3,i]) = 3$

$f([5,7,8],[1,6,3,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,3,0]) = 1$

$f([5,7,8],[1,6,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,3,2]) = 1$

$f([5,7,8],[1,6,3,4]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,3,4]) = 1$

$f([5,7],[1,6,4]) = \prod_{i=0}^{8} f([5,7,i],[1,6,4]) = 81$

$f([5,7,0],[1,6,4]) = \sum_{i=0}^{8} f([5,7,0],[1,6,4,i]) = 3$

$f([5,7,0],[1,6,4,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,4,2]) = 1$

$f([5,7,0],[1,6,4,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,4,3]) = 1$

$f([5,7,0],[1,6,4,8]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,4,8]) = 1$

$f([5,7,2],[1,6,4]) = \sum_{i=0}^{8} f([5,7,2],[1,6,4,i]) = 3$

$f([5,7,2],[1,6,4,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,4,0]) = 1$

$f([5,7,2],[1,6,4,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,4,3]) = 1$

$f([5,7,2],[1,6,4,8]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,4,8]) = 1$

$f([5,7,3],[1,6,4]) = \sum_{i=0}^{8} f([5,7,3],[1,6,4,i]) = 3$

$f([5,7,3],[1,6,4,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,4,0]) = 1$

$f([5,7,3],[1,6,4,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,4,2]) = 1$

$f([5,7,3],[1,6,4,8]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,4,8]) = 1$

$f([5,7,8],[1,6,4]) = \sum_{i=0}^{8} f([5,7,8],[1,6,4,i]) = 3$

$f([5,7,8],[1,6,4,0]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,4,0]) = 1$

$f([5,7,8],[1,6,4,2]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,4,2]) = 1$

$f([5,7,8],[1,6,4,3]) = \prod_{i=0}^{8} f([5,7,8,i],[1,6,4,3]) = 1$

$f([5,7],[1,6,8]) = \prod_{i=0}^{8} f([5,7,i],[1,6,8]) = 81$

$f([5,7,0],[1,6,8]) = \sum_{i=0}^{8} f([5,7,0],[1,6,8,i]) = 3$

$f([5,7,0],[1,6,8,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,8,2]) = 1$

$f([5,7,0],[1,6,8,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,8,3]) = 1$

$f([5,7,0],[1,6,8,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,6,8,4]) = 1$

$f([5,7,2],[1,6,8]) = \sum_{i=0}^{8} f([5,7,2],[1,6,8,i]) = 3$

$f([5,7,2],[1,6,8,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,8,0]) = 1$

$f([5,7,2],[1,6,8,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,8,3]) = 1$

$f([5,7,2],[1,6,8,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,6,8,4]) = 1$

$f([5,7,3],[1,6,8]) = \sum_{i=0}^{8} f([5,7,3],[1,6,8,i]) = 3$

$f([5,7,3],[1,6,8,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,8,0]) = 1$

$f([5,7,3],[1,6,8,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,8,2]) = 1$

$f([5,7,3],[1,6,8,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,6,8,4]) = 1$

$f([5,7,4],[1,6,8]) = \sum_{i=0}^{8} f([5,7,4],[1,6,8,i]) = 3$

$f([5,7,4],[1,6,8,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,8,0]) = 1$

$f([5,7,4],[1,6,8,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,8,2]) = 1$

$f([5,7,4],[1,6,8,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,6,8,3]) = 1$

$f([5,8],[1,6]) = \sum_{i=0}^{8} f([5,8],[1,6,i]) = 189$

$f([5,8],[1,6,0]) = \prod_{i=0}^{8} f([5,8,i],[1,6,0]) = 27$

$f([5,8,2],[1,6,0]) = \sum_{i=0}^{8} f([5,8,2],[1,6,0,i]) = 0$

$f([5,8,2],[1,6,0,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,0,3]) = 0$

$f([5,8,2],[1,6,0,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,0,4]) = 0$

$f([5,8,2],[1,6,0,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,0,7]) = 0$

$f([5,8,3],[1,6,0]) = \sum_{i=0}^{8} f([5,8,3],[1,6,0,i]) = 3$

$f([5,8,3],[1,6,0,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,0,2]) = 1$

$f([5,8,3],[1,6,0,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,0,4]) = 1$

$f([5,8,3],[1,6,0,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,0,7]) = 1$

$f([5,8,4],[1,6,0]) = \sum_{i=0}^{8} f([5,8,4],[1,6,0,i]) = 3$

$f([5,8,4],[1,6,0,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,0,2]) = 1$

$f([5,8,4],[1,6,0,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,0,3]) = 1$

$f([5,8,4],[1,6,0,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,0,7]) = 1$

$f([5,8,7],[1,6,0]) = \sum_{i=0}^{8} f([5,8,7],[1,6,0,i]) = 3$

$f([5,8,7],[1,6,0,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,0,2]) = 1$

$f([5,8,7],[1,6,0,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,0,3]) = 1$

$f([5,8,7],[1,6,0,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,0,4]) = 1$

$f([5,8],[1,6,2]) = \prod_{i=0}^{8} f([5,8,i],[1,6,2]) = 81$

$f([5,8,0],[1,6,2]) = \sum_{i=0}^{8} f([5,8,0],[1,6,2,i]) = 3$

$f([5,8,0],[1,6,2,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,2,3]) = 1$

$f([5,8,0],[1,6,2,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,2,4]) = 1$

$f([5,8,0],[1,6,2,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,2,7]) = 1$

$f([5,8,3],[1,6,2]) = \sum_{i=0}^{8} f([5,8,3],[1,6,2,i]) = 3$

$f([5,8,3],[1,6,2,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,2,0]) = 1$

$f([5,8,3],[1,6,2,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,2,4]) = 1$

$f([5,8,3],[1,6,2,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,2,7]) = 1$

$f([5,8,4],[1,6,2]) = \sum_{i=0}^{8} f([5,8,4],[1,6,2,i]) = 3$

$f([5,8,4],[1,6,2,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,2,0]) = 1$

$f([5,8,4],[1,6,2,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,2,3]) = 1$

$f([5,8,4],[1,6,2,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,2,7]) = 1$

$f([5,8,7],[1,6,2]) = \sum_{i=0}^{8} f([5,8,7],[1,6,2,i]) = 3$

$f([5,8,7],[1,6,2,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,2,0]) = 1$

$f([5,8,7],[1,6,2,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,2,3]) = 1$

$f([5,8,7],[1,6,2,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,2,4]) = 1$

$f([5,8],[1,6,3]) = \prod_{i=0}^{8} f([5,8,i],[1,6,3]) = 27$

$f([5,8,0],[1,6,3]) = \sum_{i=0}^{8} f([5,8,0],[1,6,3,i]) = 3$

$f([5,8,0],[1,6,3,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,3,2]) = 1$

$f([5,8,0],[1,6,3,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,3,4]) = 1$

$f([5,8,0],[1,6,3,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,3,7]) = 1$

$f([5,8,2],[1,6,3]) = \sum_{i=0}^{8} f([5,8,2],[1,6,3,i]) = 0$

$f([5,8,2],[1,6,3,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,3,0]) = 0$

$f([5,8,2],[1,6,3,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,3,4]) = 0$

$f([5,8,2],[1,6,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,3,7]) = 0$

$f([5,8,4],[1,6,3]) = \sum_{i=0}^{8} f([5,8,4],[1,6,3,i]) = 3$

$f([5,8,4],[1,6,3,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,3,0]) = 1$

$f([5,8,4],[1,6,3,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,3,2]) = 1$

$f([5,8,4],[1,6,3,7]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,3,7]) = 1$

$f([5,8,7],[1,6,3]) = \sum_{i=0}^{8} f([5,8,7],[1,6,3,i]) = 3$

$f([5,8,7],[1,6,3,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,3,0]) = 1$

$f([5,8,7],[1,6,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,3,2]) = 1$

$f([5,8,7],[1,6,3,4]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,3,4]) = 1$

$f([5,8],[1,6,4]) = \prod_{i=0}^{8} f([5,8,i],[1,6,4]) = 27$

$f([5,8,0],[1,6,4]) = \sum_{i=0}^{8} f([5,8,0],[1,6,4,i]) = 3$

$f([5,8,0],[1,6,4,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,4,2]) = 1$

$f([5,8,0],[1,6,4,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,4,3]) = 1$

$f([5,8,0],[1,6,4,7]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,4,7]) = 1$

$f([5,8,2],[1,6,4]) = \sum_{i=0}^{8} f([5,8,2],[1,6,4,i]) = 0$

$f([5,8,2],[1,6,4,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,4,0]) = 0$

$f([5,8,2],[1,6,4,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,4,3]) = 0$

$f([5,8,2],[1,6,4,7]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,4,7]) = 0$

$f([5,8,3],[1,6,4]) = \sum_{i=0}^{8} f([5,8,3],[1,6,4,i]) = 3$

$f([5,8,3],[1,6,4,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,4,0]) = 1$

$f([5,8,3],[1,6,4,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,4,2]) = 1$

$f([5,8,3],[1,6,4,7]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,4,7]) = 1$

$f([5,8,7],[1,6,4]) = \sum_{i=0}^{8} f([5,8,7],[1,6,4,i]) = 3$

$f([5,8,7],[1,6,4,0]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,4,0]) = 1$

$f([5,8,7],[1,6,4,2]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,4,2]) = 1$

$f([5,8,7],[1,6,4,3]) = \prod_{i=0}^{8} f([5,8,7,i],[1,6,4,3]) = 1$

$f([5,8],[1,6,7]) = \prod_{i=0}^{8} f([5,8,i],[1,6,7]) = 27$

$f([5,8,0],[1,6,7]) = \sum_{i=0}^{8} f([5,8,0],[1,6,7,i]) = 3$

$f([5,8,0],[1,6,7,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,7,2]) = 1$

$f([5,8,0],[1,6,7,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,7,3]) = 1$

$f([5,8,0],[1,6,7,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,6,7,4]) = 1$

$f([5,8,2],[1,6,7]) = \sum_{i=0}^{8} f([5,8,2],[1,6,7,i]) = 0$

$f([5,8,2],[1,6,7,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,7,0]) = 0$

$f([5,8,2],[1,6,7,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,7,3]) = 0$

$f([5,8,2],[1,6,7,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,6,7,4]) = 0$

$f([5,8,3],[1,6,7]) = \sum_{i=0}^{8} f([5,8,3],[1,6,7,i]) = 3$

$$f([5,8,3],[1,6,7,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,7,0]) = 1$$

$$f([5,8,3],[1,6,7,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,7,2]) = 1$$

$$f([5,8,3],[1,6,7,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,6,7,4]) = 1$$

$$f([5,8,4],[1,6,7]) = \sum_{i=0}^{8} f([5,8,4],[1,6,7,i]) = 3$$

$$f([5,8,4],[1,6,7,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,7,0]) = 1$$

$$f([5,8,4],[1,6,7,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,7,2]) = 1$$

$$f([5,8,4],[1,6,7,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,6,7,3]) = 1$$

$$f([5],[1,7]) = \prod_{i=0}^{8} f([5,i],[1,7]) \approx 1 \cdot 10^{13.762}$$

$$f([5,0],[1,7]) = \sum_{i=0}^{8} f([5,0],[1,7,i]) = 325$$

$$f([5,0],[1,7,2]) = \prod_{i=0}^{8} f([5,0,i],[1,7,2]) = 81$$

$$f([5,0,3],[1,7,2]) = \sum_{i=0}^{8} f([5,0,3],[1,7,2,i]) = 3$$

$$f([5,0,3],[1,7,2,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,2,4]) = 1$$

$$f([5,0,3],[1,7,2,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,2,6]) = 1$$

$$f([5,0,3],[1,7,2,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,2,8]) = 1$$

$$f([5,0,4],[1,7,2]) = \sum_{i=0}^{8} f([5,0,4],[1,7,2,i]) = 3$$

$$f([5,0,4],[1,7,2,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,2,3]) = 1$$

$$f([5,0,4],[1,7,2,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,2,6]) = 1$$

$$f([5,0,4],[1,7,2,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,2,8]) = 1$$

$$f([5,0,6],[1,7,2]) = \sum_{i=0}^{8} f([5,0,6],[1,7,2,i]) = 3$$

$$f([5,0,6],[1,7,2,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,2,3]) = 1$$

$$f([5,0,6],[1,7,2,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,2,4]) = 1$$

$$f([5,0,6],[1,7,2,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,2,8]) = 1$$

$$f([5,0,8],[1,7,2]) = \sum_{i=0}^{8} f([5,0,8],[1,7,2,i]) = 3$$

$$f([5,0,8],[1,7,2,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,2,3]) = 1$$

$$f([5,0,8],[1,7,2,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,2,4]) = 1$$

$$f([5,0,8],[1,7,2,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,2,6]) = 1$$

$f([5,0],[1,7,3]) = \prod_{i=0}^{8} f([5,0,i],[1,7,3]) = 81$

$f([5,0,2],[1,7,3]) = \sum_{i=0}^{8} f([5,0,2],[1,7,3,i]) = 3$

$f([5,0,2],[1,7,3,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,3,4]) = 1$

$f([5,0,2],[1,7,3,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,3,6]) = 1$

$f([5,0,2],[1,7,3,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,3,8]) = 1$

$f([5,0,4],[1,7,3]) = \sum_{i=0}^{8} f([5,0,4],[1,7,3,i]) = 3$

$f([5,0,4],[1,7,3,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,3,2]) = 1$

$f([5,0,4],[1,7,3,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,3,6]) = 1$

$f([5,0,4],[1,7,3,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,3,8]) = 1$

$f([5,0,6],[1,7,3]) = \sum_{i=0}^{8} f([5,0,6],[1,7,3,i]) = 3$

$f([5,0,6],[1,7,3,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,3,2]) = 1$

$f([5,0,6],[1,7,3,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,3,4]) = 1$

$f([5,0,6],[1,7,3,8]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,3,8]) = 1$

$f([5,0,8],[1,7,3]) = \sum_{i=0}^{8} f([5,0,8],[1,7,3,i]) = 3$

$f([5,0,8],[1,7,3,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,3,2]) = 1$

$f([5,0,8],[1,7,3,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,3,4]) = 1$

$f([5,0,8],[1,7,3,6]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,3,6]) = 1$

$f([5,0],[1,7,6]) = \prod_{i=0}^{8} f([5,0,i],[1,7,6]) = 81$

$f([5,0,2],[1,7,6]) = \sum_{i=0}^{8} f([5,0,2],[1,7,6,i]) = 3$

$f([5,0,2],[1,7,6,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,6,3]) = 1$

$f([5,0,2],[1,7,6,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,6,4]) = 1$

$f([5,0,2],[1,7,6,8]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,6,8]) = 1$

$f([5,0,3],[1,7,6]) = \sum_{i=0}^{8} f([5,0,3],[1,7,6,i]) = 3$

$f([5,0,3],[1,7,6,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,6,2]) = 1$

$f([5,0,3],[1,7,6,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,6,4]) = 1$

$f([5,0,3],[1,7,6,8]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,6,8]) = 1$

$f([5,0,4],[1,7,6]) = \sum_{i=0}^{8} f([5,0,4],[1,7,6,i]) = 3$

$f([5,0,4],[1,7,6,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,6,2]) = 1$

$f([5,0,4],[1,7,6,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,6,3]) = 1$

$f([5,0,4],[1,7,6,8]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,6,8]) = 1$

$f([5,0,8],[1,7,6]) = \sum_{i=0}^{8} f([5,0,8],[1,7,6,i]) = 3$

$f([5,0,8],[1,7,6,2]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,6,2]) = 1$

$f([5,0,8],[1,7,6,3]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,6,3]) = 1$

$f([5,0,8],[1,7,6,4]) = \prod_{i=0}^{8} f([5,0,8,i],[1,7,6,4]) = 1$

$f([5,0],[1,7,8]) = \prod_{i=0}^{8} f([5,0,i],[1,7,8]) = 81$

$f([5,0,2],[1,7,8]) = \sum_{i=0}^{8} f([5,0,2],[1,7,8,i]) = 3$

$f([5,0,2],[1,7,8,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,8,3]) = 1$

$f([5,0,2],[1,7,8,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,8,4]) = 1$

$f([5,0,2],[1,7,8,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,7,8,6]) = 1$

$f([5,0,3],[1,7,8]) = \sum_{i=0}^{8} f([5,0,3],[1,7,8,i]) = 3$

$f([5,0,3],[1,7,8,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,8,2]) = 1$

$f([5,0,3],[1,7,8,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,8,4]) = 1$

$f([5,0,3],[1,7,8,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,7,8,6]) = 1$

$f([5,0,4],[1,7,8]) = \sum_{i=0}^{8} f([5,0,4],[1,7,8,i]) = 3$

$f([5,0,4],[1,7,8,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,8,2]) = 1$

$f([5,0,4],[1,7,8,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,8,3]) = 1$

$f([5,0,4],[1,7,8,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,7,8,6]) = 1$

$f([5,0,6],[1,7,8]) = \sum_{i=0}^{8} f([5,0,6],[1,7,8,i]) = 3$

$f([5,0,6],[1,7,8,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,8,2]) = 1$

$f([5,0,6],[1,7,8,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,8,3]) = 1$

$f([5,0,6],[1,7,8,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,7,8,4]) = 1$

$f([5,2],[1,7]) = \sum_{i=0}^{8} f([5,2],[1,7,i]) = 163$

$f([5,2],[1,7,0]) = \prod_{i=0}^{8} f([5,2,i],[1,7,0]) = 27$

$f([5,2,3],[1,7,0]) = \sum_{i=0}^{8} f([5,2,3],[1,7,0,i]) = 3$

$f([5,2,3],[1,7,0,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,0,4]) = 1$

$f([5,2,3],[1,7,0,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,0,6]) = 1$

$f([5,2,3],[1,7,0,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,0,8]) = 1$

$f([5,2,4],[1,7,0]) = \sum_{i=0}^{8} f([5,2,4],[1,7,0,i]) = 3$

$f([5,2,4],[1,7,0,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,0,3]) = 1$

$f([5,2,4],[1,7,0,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,0,6]) = 1$

$f([5,2,4],[1,7,0,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,0,8]) = 1$

$f([5,2,6],[1,7,0]) = \sum_{i=0}^{8} f([5,2,6],[1,7,0,i]) = 3$

$f([5,2,6],[1,7,0,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,0,3]) = 1$

$f([5,2,6],[1,7,0,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,0,4]) = 1$

$f([5,2,6],[1,7,0,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,0,8]) = 1$

$f([5,2,8],[1,7,0]) = \sum_{i=0}^{8} f([5,2,8],[1,7,0,i]) = 0$

$f([5,2,8],[1,7,0,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,0,3]) = 0$

$f([5,2,8],[1,7,0,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,0,4]) = 0$

$f([5,2,8],[1,7,0,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,0,6]) = 0$

$f([5,2],[1,7,3]) = \prod_{i=0}^{8} f([5,2,i],[1,7,3]) = 27$

$f([5,2,0],[1,7,3]) = \sum_{i=0}^{8} f([5,2,0],[1,7,3,i]) = 3$

$f([5,2,0],[1,7,3,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,3,4]) = 1$

$f([5,2,0],[1,7,3,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,3,6]) = 1$

$f([5,2,0],[1,7,3,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,3,8]) = 1$

$f([5,2,4],[1,7,3]) = \sum_{i=0}^{8} f([5,2,4],[1,7,3,i]) = 3$

$f([5,2,4],[1,7,3,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,3,0]) = 1$

$f([5,2,4],[1,7,3,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,3,6]) = 1$

$f([5,2,4],[1,7,3,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,3,8]) = 1$

$f([5,2,6],[1,7,3]) = \sum_{i=0}^{8} f([5,2,6],[1,7,3,i]) = 3$

$f([5,2,6],[1,7,3,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,3,0]) = 1$

$f([5,2,6],[1,7,3,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,3,4]) = 1$

$f([5,2,6],[1,7,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,3,8]) = 1$

$f([5,2,8],[1,7,3]) = \sum_{i=0}^{8} f([5,2,8],[1,7,3,i]) = 0$

$f([5,2,8],[1,7,3,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,3,0]) = 0$

$f([5,2,8],[1,7,3,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,3,4]) = 0$

$f([5,2,8],[1,7,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,3,6]) = 0$

$f([5,2],[1,7,6]) = \prod_{i=0}^{8} f([5,2,i],[1,7,6]) = 27$

$f([5,2,0],[1,7,6]) = \sum_{i=0}^{8} f([5,2,0],[1,7,6,i]) = 3$

$f([5,2,0],[1,7,6,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,6,3]) = 1$

$f([5,2,0],[1,7,6,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,6,4]) = 1$

$f([5,2,0],[1,7,6,8]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,6,8]) = 1$

$f([5,2,3],[1,7,6]) = \sum_{i=0}^{8} f([5,2,3],[1,7,6,i]) = 3$

$f([5,2,3],[1,7,6,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,6,0]) = 1$

$f([5,2,3],[1,7,6,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,6,4]) = 1$

$f([5,2,3],[1,7,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,6,8]) = 1$

$f([5,2,4],[1,7,6]) = \sum_{i=0}^{8} f([5,2,4],[1,7,6,i]) = 3$

$f([5,2,4],[1,7,6,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,6,0]) = 1$

$f([5,2,4],[1,7,6,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,6,3]) = 1$

$f([5,2,4],[1,7,6,8]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,6,8]) = 1$

$f([5,2,8],[1,7,6]) = \sum_{i=0}^{8} f([5,2,8],[1,7,6,i]) = 0$

$f([5,2,8],[1,7,6,0]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,6,0]) = 0$

$f([5,2,8],[1,7,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,6,3]) = 0$

$f([5,2,8],[1,7,6,4]) = \prod_{i=0}^{8} f([5,2,8,i],[1,7,6,4]) = 0$

$f([5,2],[1,7,8]) = \prod_{i=0}^{8} f([5,2,i],[1,7,8]) = 81$

$f([5,2,0],[1,7,8]) = \sum_{i=0}^{8} f([5,2,0],[1,7,8,i]) = 3$

$f([5,2,0],[1,7,8,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,8,3]) = 1$

$f([5,2,0],[1,7,8,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,8,4]) = 1$

$f([5,2,0],[1,7,8,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,7,8,6]) = 1$

$f([5,2,3],[1,7,8]) = \sum_{i=0}^{8} f([5,2,3],[1,7,8,i]) = 3$

$f([5,2,3],[1,7,8,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,8,0]) = 1$

$f([5,2,3],[1,7,8,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,8,4]) = 1$

$f([5,2,3],[1,7,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,7,8,6]) = 1$

$f([5,2,4],[1,7,8]) = \sum_{i=0}^{8} f([5,2,4],[1,7,8,i]) = 3$

$f([5,2,4],[1,7,8,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,8,0]) = 1$

$f([5,2,4],[1,7,8,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,8,3]) = 1$

$f([5,2,4],[1,7,8,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,7,8,6]) = 1$

$f([5,2,6],[1,7,8]) = \sum_{i=0}^{8} f([5,2,6],[1,7,8,i]) = 3$

$f([5,2,6],[1,7,8,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,8,0]) = 1$

$f([5,2,6],[1,7,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,8,3]) = 1$

$f([5,2,6],[1,7,8,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,7,8,4]) = 1$

$f([5,3],[1,7]) = \sum_{i=0}^{8} f([5,3],[1,7,i]) = 109$

$f([5,3],[1,7,0]) = \prod_{i=0}^{8} f([5,3,i],[1,7,0]) = 27$

$f([5,3,2],[1,7,0]) = \sum_{i=0}^{8} f([5,3,2],[1,7,0,i]) = 3$

$f([5,3,2],[1,7,0,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,0,4]) = 1$

$f([5,3,2],[1,7,0,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,0,6]) = 1$

$f([5,3,2],[1,7,0,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,0,8]) = 1$

$f([5,3,4],[1,7,0]) = \sum_{i=0}^{8} f([5,3,4],[1,7,0,i]) = 0$

$f([5,3,4],[1,7,0,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,0,2]) = 0$

$f([5,3,4],[1,7,0,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,0,6]) = 0$

$f([5,3,4],[1,7,0,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,0,8]) = 0$

$f([5,3,6],[1,7,0]) = \sum_{i=0}^{8} f([5,3,6],[1,7,0,i]) = 3$

$f([5,3,6],[1,7,0,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,0,2]) = 1$

$f([5,3,6],[1,7,0,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,0,4]) = 1$

$f([5,3,6],[1,7,0,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,0,8]) = 1$

$f([5,3,8],[1,7,0]) = \sum_{i=0}^{8} f([5,3,8],[1,7,0,i]) = 3$

$f([5,3,8],[1,7,0,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,0,2]) = 1$

$f([5,3,8],[1,7,0,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,0,4]) = 1$

$f([5,3,8],[1,7,0,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,0,6]) = 1$

$f([5,3],[1,7,2]) = \prod_{i=0}^{8} f([5,3,i],[1,7,2]) = 27$

$f([5,3,0],[1,7,2]) = \sum_{i=0}^{8} f([5,3,0],[1,7,2,i]) = 3$

$f([5,3,0],[1,7,2,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,2,4]) = 1$

$f([5,3,0],[1,7,2,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,2,6]) = 1$

$f([5,3,0],[1,7,2,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,2,8]) = 1$

$f([5,3,4],[1,7,2]) = \sum_{i=0}^{8} f([5,3,4],[1,7,2,i]) = 0$

$f([5,3,4],[1,7,2,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,2,0]) = 0$

$f([5,3,4],[1,7,2,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,2,6]) = 0$

$f([5,3,4],[1,7,2,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,2,8]) = 0$

$f([5,3,6],[1,7,2]) = \sum_{i=0}^{8} f([5,3,6],[1,7,2,i]) = 3$

$f([5,3,6],[1,7,2,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,2,0]) = 1$

$f([5,3,6],[1,7,2,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,2,4]) = 1$

$f([5,3,6],[1,7,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,2,8]) = 1$

$f([5,3,8],[1,7,2]) = \sum_{i=0}^{8} f([5,3,8],[1,7,2,i]) = 3$

$f([5,3,8],[1,7,2,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,2,0]) = 1$

$f([5,3,8],[1,7,2,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,2,4]) = 1$

$f([5,3,8],[1,7,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,2,6]) = 1$

$f([5,3],[1,7,6]) = \prod_{i=0}^{8} f([5,3,i],[1,7,6]) = 27$

$f([5,3,0],[1,7,6]) = \sum_{i=0}^{8} f([5,3,0],[1,7,6,i]) = 3$

$f([5,3,0],[1,7,6,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,6,2]) = 1$

$f([5,3,0],[1,7,6,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,6,4]) = 1$

$f([5,3,0],[1,7,6,8]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,6,8]) = 1$

$f([5,3,2],[1,7,6]) = \sum_{i=0}^{8} f([5,3,2],[1,7,6,i]) = 3$

$f([5,3,2],[1,7,6,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,6,0]) = 1$

$f([5,3,2],[1,7,6,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,6,4]) = 1$

$f([5,3,2],[1,7,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,6,8]) = 1$

$f([5,3,4],[1,7,6]) = \sum_{i=0}^{8} f([5,3,4],[1,7,6,i]) = 0$

$f([5,3,4],[1,7,6,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,6,0]) = 0$

$f([5,3,4],[1,7,6,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,6,2]) = 0$

$f([5,3,4],[1,7,6,8]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,6,8]) = 0$

$f([5,3,8],[1,7,6]) = \sum_{i=0}^{8} f([5,3,8],[1,7,6,i]) = 3$

$f([5,3,8],[1,7,6,0]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,6,0]) = 1$

$f([5,3,8],[1,7,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,6,2]) = 1$

$f([5,3,8],[1,7,6,4]) = \prod_{i=0}^{8} f([5,3,8,i],[1,7,6,4]) = 1$

$f([5,3],[1,7,8]) = \prod_{i=0}^{8} f([5,3,i],[1,7,8]) = 27$

$f([5,3,0],[1,7,8]) = \sum_{i=0}^{8} f([5,3,0],[1,7,8,i]) = 3$

$f([5,3,0],[1,7,8,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,8,2]) = 1$

$f([5,3,0],[1,7,8,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,8,4]) = 1$

$f([5,3,0],[1,7,8,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,7,8,6]) = 1$

$f([5,3,2],[1,7,8]) = \sum_{i=0}^{8} f([5,3,2],[1,7,8,i]) = 3$

$f([5,3,2],[1,7,8,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,8,0]) = 1$

$f([5,3,2],[1,7,8,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,8,4]) = 1$

$f([5,3,2],[1,7,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,7,8,6]) = 1$

$f([5,3,4],[1,7,8]) = \sum_{i=0}^{8} f([5,3,4],[1,7,8,i]) = 0$

$f([5,3,4],[1,7,8,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,8,0]) = 0$

$f([5,3,4],[1,7,8,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,8,2]) = 0$

$f([5,3,4],[1,7,8,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,7,8,6]) = 0$

$f([5,3,6],[1,7,8]) = \sum_{i=0}^{8} f([5,3,6],[1,7,8,i]) = 3$

$f([5,3,6],[1,7,8,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,8,0]) = 1$

$f([5,3,6],[1,7,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,8,2]) = 1$

$f([5,3,6],[1,7,8,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,7,8,4]) = 1$

$f([5,4],[1,7]) = \sum_{i=0}^{8} f([5,4],[1,7,i]) = 189$

$f([5,4],[1,7,0]) = \prod_{i=0}^{8} f([5,4,i],[1,7,0]) = 27$

$f([5,4,2],[1,7,0]) = \sum_{i=0}^{8} f([5,4,2],[1,7,0,i]) = 3$

$f([5,4,2],[1,7,0,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,0,3]) = 1$

$f([5,4,2],[1,7,0,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,0,6]) = 1$

$f([5,4,2],[1,7,0,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,0,8]) = 1$

$f([5,4,3],[1,7,0]) = \sum_{i=0}^{8} f([5,4,3],[1,7,0,i]) = 0$

$f([5,4,3],[1,7,0,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,0,2]) = 0$

$f([5,4,3],[1,7,0,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,0,6]) = 0$

$f([5,4,3],[1,7,0,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,0,8]) = 0$

$f([5,4,6],[1,7,0]) = \sum_{i=0}^{8} f([5,4,6],[1,7,0,i]) = 3$

$f([5,4,6],[1,7,0,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,0,2]) = 1$

$f([5,4,6],[1,7,0,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,0,3]) = 1$

$f([5,4,6],[1,7,0,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,0,8]) = 1$

$f([5,4,8],[1,7,0]) = \sum_{i=0}^{8} f([5,4,8],[1,7,0,i]) = 3$

$f([5,4,8],[1,7,0,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,0,2]) = 1$

$f([5,4,8],[1,7,0,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,0,3]) = 1$

$f([5,4,8],[1,7,0,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,0,6]) = 1$

$f([5,4],[1,7,2]) = \prod_{i=0}^{8} f([5,4,i],[1,7,2]) = 27$

$f([5,4,0],[1,7,2]) = \sum_{i=0}^{8} f([5,4,0],[1,7,2,i]) = 3$

$f([5,4,0],[1,7,2,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,2,3]) = 1$

$f([5,4,0],[1,7,2,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,2,6]) = 1$

$f([5,4,0],[1,7,2,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,2,8]) = 1$

$f([5,4,3],[1,7,2]) = \sum_{i=0}^{8} f([5,4,3],[1,7,2,i]) = 0$

$f([5,4,3],[1,7,2,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,2,0]) = 0$

$f([5,4,3],[1,7,2,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,2,6]) = 0$

$f([5,4,3],[1,7,2,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,2,8]) = 0$

$f([5,4,6],[1,7,2]) = \sum_{i=0}^{8} f([5,4,6],[1,7,2,i]) = 3$

$f([5,4,6],[1,7,2,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,2,0]) = 1$

$f([5,4,6],[1,7,2,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,2,3]) = 1$

$f([5,4,6],[1,7,2,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,2,8]) = 1$

$f([5,4,8],[1,7,2]) = \sum_{i=0}^{8} f([5,4,8],[1,7,2,i]) = 3$

$f([5,4,8],[1,7,2,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,2,0]) = 1$

$f([5,4,8],[1,7,2,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,2,3]) = 1$

$f([5,4,8],[1,7,2,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,2,6]) = 1$

$f([5,4],[1,7,3]) = \prod_{i=0}^{8} f([5,4,i],[1,7,3]) = 81$

$f([5,4,0],[1,7,3]) = \sum_{i=0}^{8} f([5,4,0],[1,7,3,i]) = 3$

$f([5,4,0],[1,7,3,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,3,2]) = 1$

$f([5,4,0],[1,7,3,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,3,6]) = 1$

$f([5,4,0],[1,7,3,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,3,8]) = 1$

$f([5,4,2],[1,7,3]) = \sum_{i=0}^{8} f([5,4,2],[1,7,3,i]) = 3$

$f([5,4,2],[1,7,3,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,3,0]) = 1$

$f([5,4,2],[1,7,3,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,3,6]) = 1$

$f([5,4,2],[1,7,3,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,3,8]) = 1$

$f([5,4,6],[1,7,3]) = \sum_{i=0}^{8} f([5,4,6],[1,7,3,i]) = 3$

$f([5,4,6],[1,7,3,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,3,0]) = 1$

$f([5,4,6],[1,7,3,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,3,2]) = 1$

$f([5,4,6],[1,7,3,8]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,3,8]) = 1$

$f([5,4,8],[1,7,3]) = \sum_{i=0}^{8} f([5,4,8],[1,7,3,i]) = 3$

$f([5,4,8],[1,7,3,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,3,0]) = 1$

$f([5,4,8],[1,7,3,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,3,2]) = 1$

$f([5,4,8],[1,7,3,6]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,3,6]) = 1$

$f([5,4],[1,7,6]) = \prod_{i=0}^{8} f([5,4,i],[1,7,6]) = 27$

$f([5,4,0],[1,7,6]) = \sum_{i=0}^{8} f([5,4,0],[1,7,6,i]) = 3$

$f([5,4,0],[1,7,6,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,6,2]) = 1$

$f([5,4,0],[1,7,6,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,6,3]) = 1$

$f([5,4,0],[1,7,6,8]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,6,8]) = 1$

$f([5,4,2],[1,7,6]) = \sum_{i=0}^{8} f([5,4,2],[1,7,6,i]) = 3$

$f([5,4,2],[1,7,6,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,6,0]) = 1$

$f([5,4,2],[1,7,6,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,6,3]) = 1$

$f([5,4,2],[1,7,6,8]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,6,8]) = 1$

$f([5,4,3],[1,7,6]) = \sum_{i=0}^{8} f([5,4,3],[1,7,6,i]) = 0$

$f([5,4,3],[1,7,6,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,6,0]) = 0$

$f([5,4,3],[1,7,6,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,6,2]) = 0$

$f([5,4,3],[1,7,6,8]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,6,8]) = 0$

$f([5,4,8],[1,7,6]) = \sum_{i=0}^{8} f([5,4,8],[1,7,6,i]) = 3$

$f([5,4,8],[1,7,6,0]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,6,0]) = 1$

$f([5,4,8],[1,7,6,2]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,6,2]) = 1$

$f([5,4,8],[1,7,6,3]) = \prod_{i=0}^{8} f([5,4,8,i],[1,7,6,3]) = 1$

$f([5,4],[1,7,8]) = \prod_{i=0}^{8} f([5,4,i],[1,7,8]) = 27$

$f([5,4,0],[1,7,8]) = \sum_{i=0}^{8} f([5,4,0],[1,7,8,i]) = 3$

$f([5,4,0],[1,7,8,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,8,2]) = 1$

$f([5,4,0],[1,7,8,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,8,3]) = 1$

$f([5,4,0],[1,7,8,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,7,8,6]) = 1$

$f([5,4,2],[1,7,8]) = \sum_{i=0}^{8} f([5,4,2],[1,7,8,i]) = 3$

$f([5,4,2],[1,7,8,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,8,0]) = 1$

$f([5,4,2],[1,7,8,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,8,3]) = 1$

$f([5,4,2],[1,7,8,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,7,8,6]) = 1$

$f([5,4,3],[1,7,8]) = \sum_{i=0}^{8} f([5,4,3],[1,7,8,i]) = 0$

$f([5,4,3],[1,7,8,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,8,0]) = 0$

$f([5,4,3],[1,7,8,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,8,2]) = 0$

$f([5,4,3],[1,7,8,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,7,8,6]) = 0$

$f([5,4,6],[1,7,8]) = \sum_{i=0}^{8} f([5,4,6],[1,7,8,i]) = 3$

$f([5,4,6],[1,7,8,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,8,0]) = 1$

$f([5,4,6],[1,7,8,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,8,2]) = 1$

$f([5,4,6],[1,7,8,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,7,8,3]) = 1$

$f([5,6],[1,7]) = \sum_{i=0}^{8} f([5,6],[1,7,i]) = 325$

$f([5,6],[1,7,0]) = \prod_{i=0}^{8} f([5,6,i],[1,7,0]) = 81$

$f([5,6,2],[1,7,0]) = \sum_{i=0}^{8} f([5,6,2],[1,7,0,i]) = 3$

$f([5,6,2],[1,7,0,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,0,3]) = 1$

$f([5,6,2],[1,7,0,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,0,4]) = 1$

$f([5,6,2],[1,7,0,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,0,8]) = 1$

$f([5,6,3],[1,7,0]) = \sum_{i=0}^{8} f([5,6,3],[1,7,0,i]) = 3$

$f([5,6,3],[1,7,0,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,0,2]) = 1$

$f([5,6,3],[1,7,0,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,0,4]) = 1$

$f([5,6,3],[1,7,0,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,0,8]) = 1$

$f([5,6,4],[1,7,0]) = \sum_{i=0}^{8} f([5,6,4],[1,7,0,i]) = 3$

$f([5,6,4],[1,7,0,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,0,2]) = 1$

$f([5,6,4],[1,7,0,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,0,3]) = 1$

$f([5,6,4],[1,7,0,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,0,8]) = 1$

$f([5,6,8],[1,7,0]) = \sum_{i=0}^{8} f([5,6,8],[1,7,0,i]) = 3$

$f([5,6,8],[1,7,0,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,0,2]) = 1$

$f([5,6,8],[1,7,0,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,0,3]) = 1$

$f([5,6,8],[1,7,0,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,0,4]) = 1$

$f([5,6],[1,7,2]) = \prod_{i=0}^{8} f([5,6,i],[1,7,2]) = 81$

$f([5,6,0],[1,7,2]) = \sum_{i=0}^{8} f([5,6,0],[1,7,2,i]) = 3$

$f([5,6,0],[1,7,2,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,2,3]) = 1$

$f([5,6,0],[1,7,2,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,2,4]) = 1$

$f([5,6,0],[1,7,2,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,2,8]) = 1$

$f([5,6,3],[1,7,2]) = \sum_{i=0}^{8} f([5,6,3],[1,7,2,i]) = 3$

$f([5,6,3],[1,7,2,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,2,0]) = 1$

$f([5,6,3],[1,7,2,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,2,4]) = 1$

$f([5,6,3],[1,7,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,2,8]) = 1$

$f([5,6,4],[1,7,2]) = \sum_{i=0}^{8} f([5,6,4],[1,7,2,i]) = 3$

$f([5,6,4],[1,7,2,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,2,0]) = 1$

$f([5,6,4],[1,7,2,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,2,3]) = 1$

$f([5,6,4],[1,7,2,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,2,8]) = 1$

$f([5,6,8],[1,7,2]) = \sum_{i=0}^{8} f([5,6,8],[1,7,2,i]) = 3$

$f([5,6,8],[1,7,2,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,2,0]) = 1$

$f([5,6,8],[1,7,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,2,3]) = 1$

$f([5,6,8],[1,7,2,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,2,4]) = 1$

$f([5,6],[1,7,3]) = \prod_{i=0}^{8} f([5,6,i],[1,7,3]) = 81$

$f([5,6,0],[1,7,3]) = \sum_{i=0}^{8} f([5,6,0],[1,7,3,i]) = 3$

$f([5,6,0],[1,7,3,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,3,2]) = 1$

$f([5,6,0],[1,7,3,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,3,4]) = 1$

$f([5,6,0],[1,7,3,8]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,3,8]) = 1$

$f([5,6,2],[1,7,3]) = \sum_{i=0}^{8} f([5,6,2],[1,7,3,i]) = 3$

$f([5,6,2],[1,7,3,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,3,0]) = 1$

$f([5,6,2],[1,7,3,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,3,4]) = 1$

$f([5,6,2],[1,7,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,3,8]) = 1$

$f([5,6,4],[1,7,3]) = \sum_{i=0}^{8} f([5,6,4],[1,7,3,i]) = 3$

$f([5,6,4],[1,7,3,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,3,0]) = 1$

$f([5,6,4],[1,7,3,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,3,2]) = 1$

$f([5,6,4],[1,7,3,8]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,3,8]) = 1$

$f([5,6,8],[1,7,3]) = \sum_{i=0}^{8} f([5,6,8],[1,7,3,i]) = 3$

$f([5,6,8],[1,7,3,0]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,3,0]) = 1$

$f([5,6,8],[1,7,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,3,2]) = 1$

$f([5,6,8],[1,7,3,4]) = \prod_{i=0}^{8} f([5,6,8,i],[1,7,3,4]) = 1$

$f([5,6],[1,7,8]) = \prod_{i=0}^{8} f([5,6,i],[1,7,8]) = 81$

$f([5,6,0],[1,7,8]) = \sum_{i=0}^{8} f([5,6,0],[1,7,8,i]) = 3$

$f([5,6,0],[1,7,8,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,8,2]) = 1$

$f([5,6,0],[1,7,8,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,8,3]) = 1$

$f([5,6,0],[1,7,8,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,7,8,4]) = 1$

$f([5,6,2],[1,7,8]) = \sum_{i=0}^{8} f([5,6,2],[1,7,8,i]) = 3$

$f([5,6,2],[1,7,8,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,8,0]) = 1$

$f([5,6,2],[1,7,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,8,3]) = 1$

$f([5,6,2],[1,7,8,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,7,8,4]) = 1$

$f([5,6,3],[1,7,8]) = \sum_{i=0}^{8} f([5,6,3],[1,7,8,i]) = 3$

$f([5,6,3],[1,7,8,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,8,0]) = 1$

$f([5,6,3],[1,7,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,8,2]) = 1$

$f([5,6,3],[1,7,8,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,7,8,4]) = 1$

$f([5,6,4],[1,7,8]) = \sum_{i=0}^{8} f([5,6,4],[1,7,8,i]) = 3$

$f([5,6,4],[1,7,8,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,8,0]) = 1$

$f([5,6,4],[1,7,8,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,8,2]) = 1$

$f([5,6,4],[1,7,8,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,7,8,3]) = 1$

$f([5,8],[1,7]) = \sum_{i=0}^{8} f([5,8],[1,7,i]) = 163$

$f([5,8],[1,7,0]) = \prod_{i=0}^{8} f([5,8,i],[1,7,0]) = 27$

$f([5,8,2],[1,7,0]) = \sum_{i=0}^{8} f([5,8,2],[1,7,0,i]) = 0$

$f([5,8,2],[1,7,0,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,0,3]) = 0$

$f([5,8,2],[1,7,0,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,0,4]) = 0$

$f([5,8,2],[1,7,0,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,0,6]) = 0$

$f([5,8,3],[1,7,0]) = \sum_{i=0}^{8} f([5,8,3],[1,7,0,i]) = 3$

$f([5,8,3],[1,7,0,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,0,2]) = 1$

$f([5,8,3],[1,7,0,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,0,4]) = 1$

$f([5,8,3],[1,7,0,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,0,6]) = 1$

$f([5,8,4],[1,7,0]) = \sum_{i=0}^{8} f([5,8,4],[1,7,0,i]) = 3$

$f([5,8,4],[1,7,0,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,0,2]) = 1$

$f([5,8,4],[1,7,0,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,0,3]) = 1$

$f([5,8,4],[1,7,0,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,0,6]) = 1$

$f([5,8,6],[1,7,0]) = \sum_{i=0}^{8} f([5,8,6],[1,7,0,i]) = 3$

$f([5,8,6],[1,7,0,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,0,2]) = 1$

$f([5,8,6],[1,7,0,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,0,3]) = 1$

$f([5,8,6],[1,7,0,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,0,4]) = 1$

$f([5,8],[1,7,2]) = \prod_{i=0}^{8} f([5,8,i],[1,7,2]) = 81$

$f([5,8,0],[1,7,2]) = \sum_{i=0}^{8} f([5,8,0],[1,7,2,i]) = 3$

$f([5,8,0],[1,7,2,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,2,3]) = 1$

$f([5,8,0],[1,7,2,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,2,4]) = 1$

$f([5,8,0],[1,7,2,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,2,6]) = 1$

$f([5,8,3],[1,7,2]) = \sum_{i=0}^{8} f([5,8,3],[1,7,2,i]) = 3$

$f([5,8,3],[1,7,2,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,2,0]) = 1$

$f([5,8,3],[1,7,2,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,2,4]) = 1$

$f([5,8,3],[1,7,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,2,6]) = 1$

$f([5,8,4],[1,7,2]) = \sum_{i=0}^{8} f([5,8,4],[1,7,2,i]) = 3$

$f([5,8,4],[1,7,2,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,2,0]) = 1$

$f([5,8,4],[1,7,2,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,2,3]) = 1$

$f([5,8,4],[1,7,2,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,2,6]) = 1$

$f([5,8,6],[1,7,2]) = \sum_{i=0}^{8} f([5,8,6],[1,7,2,i]) = 3$

$f([5,8,6],[1,7,2,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,2,0]) = 1$

$f([5,8,6],[1,7,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,2,3]) = 1$

$f([5,8,6],[1,7,2,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,2,4]) = 1$

$f([5,8],[1,7,3]) = \prod_{i=0}^{8} f([5,8,i],[1,7,3]) = 27$

$f([5,8,0],[1,7,3]) = \sum_{i=0}^{8} f([5,8,0],[1,7,3,i]) = 3$

$f([5,8,0],[1,7,3,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,3,2]) = 1$

$f([5,8,0],[1,7,3,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,3,4]) = 1$

$f([5,8,0],[1,7,3,6]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,3,6]) = 1$

$f([5,8,2],[1,7,3]) = \sum_{i=0}^{8} f([5,8,2],[1,7,3,i]) = 0$

$f([5,8,2],[1,7,3,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,3,0]) = 0$

$f([5,8,2],[1,7,3,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,3,4]) = 0$

$f([5,8,2],[1,7,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,3,6]) = 0$

$f([5,8,4],[1,7,3]) = \sum_{i=0}^{8} f([5,8,4],[1,7,3,i]) = 3$

$f([5,8,4],[1,7,3,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,3,0]) = 1$

$$f([5,8,4],[1,7,3,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,3,2]) = 1$$

$$f([5,8,4],[1,7,3,6]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,3,6]) = 1$$

$$f([5,8,6],[1,7,3]) = \sum_{i=0}^{8} f([5,8,6],[1,7,3,i]) = 3$$

$$f([5,8,6],[1,7,3,0]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,3,0]) = 1$$

$$f([5,8,6],[1,7,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,3,2]) = 1$$

$$f([5,8,6],[1,7,3,4]) = \prod_{i=0}^{8} f([5,8,6,i],[1,7,3,4]) = 1$$

$$f([5,8],[1,7,6]) = \prod_{i=0}^{8} f([5,8,i],[1,7,6]) = 27$$

$$f([5,8,0],[1,7,6]) = \sum_{i=0}^{8} f([5,8,0],[1,7,6,i]) = 3$$

$$f([5,8,0],[1,7,6,2]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,6,2]) = 1$$

$$f([5,8,0],[1,7,6,3]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,6,3]) = 1$$

$$f([5,8,0],[1,7,6,4]) = \prod_{i=0}^{8} f([5,8,0,i],[1,7,6,4]) = 1$$

$$f([5,8,2],[1,7,6]) = \sum_{i=0}^{8} f([5,8,2],[1,7,6,i]) = 0$$

$$f([5,8,2],[1,7,6,0]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,6,0]) = 0$$

$$f([5,8,2],[1,7,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,6,3]) = 0$$

$$f([5,8,2],[1,7,6,4]) = \prod_{i=0}^{8} f([5,8,2,i],[1,7,6,4]) = 0$$

$$f([5,8,3],[1,7,6]) = \sum_{i=0}^{8} f([5,8,3],[1,7,6,i]) = 3$$

$$f([5,8,3],[1,7,6,0]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,6,0]) = 1$$

$$f([5,8,3],[1,7,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,6,2]) = 1$$

$$f([5,8,3],[1,7,6,4]) = \prod_{i=0}^{8} f([5,8,3,i],[1,7,6,4]) = 1$$

$$f([5,8,4],[1,7,6]) = \sum_{i=0}^{8} f([5,8,4],[1,7,6,i]) = 3$$

$$f([5,8,4],[1,7,6,0]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,6,0]) = 1$$

$$f([5,8,4],[1,7,6,2]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,6,2]) = 1$$

$$f([5,8,4],[1,7,6,3]) = \prod_{i=0}^{8} f([5,8,4,i],[1,7,6,3]) = 1$$

$$f([5],[1,8]) = \prod_{i=0}^{8} f([5,i],[1,8]) \approx 1 \cdot 10^{14.9827}$$

$$f([5,0],[1,8]) = \sum_{i=0}^{8} f([5,0],[1,8,i]) = 405$$

$$f([5,0],[1,8,2]) = \prod_{i=0}^{8} f([5,0,i],[1,8,2]) = 81$$

$f([5,0,3],[1,8,2]) = \sum_{i=0}^{8} f([5,0,3],[1,8,2,i]) = 3$

$f([5,0,3],[1,8,2,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,2,4]) = 1$

$f([5,0,3],[1,8,2,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,2,6]) = 1$

$f([5,0,3],[1,8,2,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,2,7]) = 1$

$f([5,0,4],[1,8,2]) = \sum_{i=0}^{8} f([5,0,4],[1,8,2,i]) = 3$

$f([5,0,4],[1,8,2,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,2,3]) = 1$

$f([5,0,4],[1,8,2,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,2,6]) = 1$

$f([5,0,4],[1,8,2,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,2,7]) = 1$

$f([5,0,6],[1,8,2]) = \sum_{i=0}^{8} f([5,0,6],[1,8,2,i]) = 3$

$f([5,0,6],[1,8,2,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,2,3]) = 1$

$f([5,0,6],[1,8,2,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,2,4]) = 1$

$f([5,0,6],[1,8,2,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,2,7]) = 1$

$f([5,0,7],[1,8,2]) = \sum_{i=0}^{8} f([5,0,7],[1,8,2,i]) = 3$

$f([5,0,7],[1,8,2,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,2,3]) = 1$

$f([5,0,7],[1,8,2,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,2,4]) = 1$

$f([5,0,7],[1,8,2,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,2,6]) = 1$

$f([5,0],[1,8,3]) = \prod_{i=0}^{8} f([5,0,i],[1,8,3]) = 81$

$f([5,0,2],[1,8,3]) = \sum_{i=0}^{8} f([5,0,2],[1,8,3,i]) = 3$

$f([5,0,2],[1,8,3,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,3,4]) = 1$

$f([5,0,2],[1,8,3,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,3,6]) = 1$

$f([5,0,2],[1,8,3,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,3,7]) = 1$

$f([5,0,4],[1,8,3]) = \sum_{i=0}^{8} f([5,0,4],[1,8,3,i]) = 3$

$f([5,0,4],[1,8,3,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,3,2]) = 1$

$f([5,0,4],[1,8,3,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,3,6]) = 1$

$f([5,0,4],[1,8,3,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,3,7]) = 1$

$f([5,0,6],[1,8,3]) = \sum_{i=0}^{8} f([5,0,6],[1,8,3,i]) = 3$

$f([5,0,6],[1,8,3,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,3,2]) = 1$

$f([5,0,6],[1,8,3,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,3,4]) = 1$

$f([5,0,6],[1,8,3,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,3,7]) = 1$

$f([5,0,7],[1,8,3]) = \sum_{i=0}^{8} f([5,0,7],[1,8,3,i]) = 3$

$f([5,0,7],[1,8,3,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,3,2]) = 1$

$f([5,0,7],[1,8,3,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,3,4]) = 1$

$f([5,0,7],[1,8,3,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,3,6]) = 1$

$f([5,0],[1,8,4]) = \prod_{i=0}^{8} f([5,0,i],[1,8,4]) = 81$

$f([5,0,2],[1,8,4]) = \sum_{i=0}^{8} f([5,0,2],[1,8,4,i]) = 3$

$f([5,0,2],[1,8,4,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,4,3]) = 1$

$f([5,0,2],[1,8,4,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,4,6]) = 1$

$f([5,0,2],[1,8,4,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,4,7]) = 1$

$f([5,0,3],[1,8,4]) = \sum_{i=0}^{8} f([5,0,3],[1,8,4,i]) = 3$

$f([5,0,3],[1,8,4,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,4,2]) = 1$

$f([5,0,3],[1,8,4,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,4,6]) = 1$

$f([5,0,3],[1,8,4,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,4,7]) = 1$

$f([5,0,6],[1,8,4]) = \sum_{i=0}^{8} f([5,0,6],[1,8,4,i]) = 3$

$f([5,0,6],[1,8,4,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,4,2]) = 1$

$f([5,0,6],[1,8,4,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,4,3]) = 1$

$f([5,0,6],[1,8,4,7]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,4,7]) = 1$

$f([5,0,7],[1,8,4]) = \sum_{i=0}^{8} f([5,0,7],[1,8,4,i]) = 3$

$f([5,0,7],[1,8,4,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,4,2]) = 1$

$f([5,0,7],[1,8,4,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,4,3]) = 1$

$f([5,0,7],[1,8,4,6]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,4,6]) = 1$

$f([5,0],[1,8,6]) = \prod_{i=0}^{8} f([5,0,i],[1,8,6]) = 81$

$f([5,0,2],[1,8,6]) = \sum_{i=0}^{8} f([5,0,2],[1,8,6,i]) = 3$

$f([5,0,2],[1,8,6,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,6,3]) = 1$

$f([5,0,2],[1,8,6,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,6,4]) = 1$

$f([5,0,2],[1,8,6,7]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,6,7]) = 1$

$f([5,0,3],[1,8,6]) = \sum_{i=0}^{8} f([5,0,3],[1,8,6,i]) = 3$

$f([5,0,3],[1,8,6,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,6,2]) = 1$

$f([5,0,3],[1,8,6,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,6,4]) = 1$

$f([5,0,3],[1,8,6,7]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,6,7]) = 1$

$f([5,0,4],[1,8,6]) = \sum_{i=0}^{8} f([5,0,4],[1,8,6,i]) = 3$

$f([5,0,4],[1,8,6,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,6,2]) = 1$

$f([5,0,4],[1,8,6,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,6,3]) = 1$

$f([5,0,4],[1,8,6,7]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,6,7]) = 1$

$f([5,0,7],[1,8,6]) = \sum_{i=0}^{8} f([5,0,7],[1,8,6,i]) = 3$

$f([5,0,7],[1,8,6,2]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,6,2]) = 1$

$f([5,0,7],[1,8,6,3]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,6,3]) = 1$

$f([5,0,7],[1,8,6,4]) = \prod_{i=0}^{8} f([5,0,7,i],[1,8,6,4]) = 1$

$f([5,0],[1,8,7]) = \prod_{i=0}^{8} f([5,0,i],[1,8,7]) = 81$

$f([5,0,2],[1,8,7]) = \sum_{i=0}^{8} f([5,0,2],[1,8,7,i]) = 3$

$f([5,0,2],[1,8,7,3]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,7,3]) = 1$

$f([5,0,2],[1,8,7,4]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,7,4]) = 1$

$f([5,0,2],[1,8,7,6]) = \prod_{i=0}^{8} f([5,0,2,i],[1,8,7,6]) = 1$

$f([5,0,3],[1,8,7]) = \sum_{i=0}^{8} f([5,0,3],[1,8,7,i]) = 3$

$f([5,0,3],[1,8,7,2]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,7,2]) = 1$

$f([5,0,3],[1,8,7,4]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,7,4]) = 1$

$f([5,0,3],[1,8,7,6]) = \prod_{i=0}^{8} f([5,0,3,i],[1,8,7,6]) = 1$

$f([5,0,4],[1,8,7]) = \sum_{i=0}^{8} f([5,0,4],[1,8,7,i]) = 3$

$f([5,0,4],[1,8,7,2]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,7,2]) = 1$

$$f([5,0,4],[1,8,7,3]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,7,3]) = 1$$

$$f([5,0,4],[1,8,7,6]) = \prod_{i=0}^{8} f([5,0,4,i],[1,8,7,6]) = 1$$

$$f([5,0,6],[1,8,7]) = \sum_{i=0}^{8} f([5,0,6],[1,8,7,i]) = 3$$

$$f([5,0,6],[1,8,7,2]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,7,2]) = 1$$

$$f([5,0,6],[1,8,7,3]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,7,3]) = 1$$

$$f([5,0,6],[1,8,7,4]) = \prod_{i=0}^{8} f([5,0,6,i],[1,8,7,4]) = 1$$

$$f([5,2],[1,8]) = \sum_{i=0}^{8} f([5,2],[1,8,i]) = 405$$

$$f([5,2],[1,8,0]) = \prod_{i=0}^{8} f([5,2,i],[1,8,0]) = 81$$

$$f([5,2,3],[1,8,0]) = \sum_{i=0}^{8} f([5,2,3],[1,8,0,i]) = 3$$

$$f([5,2,3],[1,8,0,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,0,4]) = 1$$

$$f([5,2,3],[1,8,0,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,0,6]) = 1$$

$$f([5,2,3],[1,8,0,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,0,7]) = 1$$

$$f([5,2,4],[1,8,0]) = \sum_{i=0}^{8} f([5,2,4],[1,8,0,i]) = 3$$

$$f([5,2,4],[1,8,0,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,0,3]) = 1$$

$$f([5,2,4],[1,8,0,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,0,6]) = 1$$

$$f([5,2,4],[1,8,0,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,0,7]) = 1$$

$$f([5,2,6],[1,8,0]) = \sum_{i=0}^{8} f([5,2,6],[1,8,0,i]) = 3$$

$$f([5,2,6],[1,8,0,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,0,3]) = 1$$

$$f([5,2,6],[1,8,0,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,0,4]) = 1$$

$$f([5,2,6],[1,8,0,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,0,7]) = 1$$

$$f([5,2,7],[1,8,0]) = \sum_{i=0}^{8} f([5,2,7],[1,8,0,i]) = 3$$

$$f([5,2,7],[1,8,0,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,0,3]) = 1$$

$$f([5,2,7],[1,8,0,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,0,4]) = 1$$

$$f([5,2,7],[1,8,0,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,0,6]) = 1$$

$$f([5,2],[1,8,3]) = \prod_{i=0}^{8} f([5,2,i],[1,8,3]) = 81$$

$$f([5,2,0],[1,8,3]) = \sum_{i=0}^{8} f([5,2,0],[1,8,3,i]) = 3$$

$f([5,2,0],[1,8,3,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,3,4]) = 1$

$f([5,2,0],[1,8,3,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,3,6]) = 1$

$f([5,2,0],[1,8,3,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,3,7]) = 1$

$f([5,2,4],[1,8,3]) = \sum_{i=0}^{8} f([5,2,4],[1,8,3,i]) = 3$

$f([5,2,4],[1,8,3,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,3,0]) = 1$

$f([5,2,4],[1,8,3,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,3,6]) = 1$

$f([5,2,4],[1,8,3,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,3,7]) = 1$

$f([5,2,6],[1,8,3]) = \sum_{i=0}^{8} f([5,2,6],[1,8,3,i]) = 3$

$f([5,2,6],[1,8,3,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,3,0]) = 1$

$f([5,2,6],[1,8,3,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,3,4]) = 1$

$f([5,2,6],[1,8,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,3,7]) = 1$

$f([5,2,7],[1,8,3]) = \sum_{i=0}^{8} f([5,2,7],[1,8,3,i]) = 3$

$f([5,2,7],[1,8,3,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,3,0]) = 1$

$f([5,2,7],[1,8,3,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,3,4]) = 1$

$f([5,2,7],[1,8,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,3,6]) = 1$

$f([5,2],[1,8,4]) = \prod_{i=0}^{8} f([5,2,i],[1,8,4]) = 81$

$f([5,2,0],[1,8,4]) = \sum_{i=0}^{8} f([5,2,0],[1,8,4,i]) = 3$

$f([5,2,0],[1,8,4,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,4,3]) = 1$

$f([5,2,0],[1,8,4,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,4,6]) = 1$

$f([5,2,0],[1,8,4,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,4,7]) = 1$

$f([5,2,3],[1,8,4]) = \sum_{i=0}^{8} f([5,2,3],[1,8,4,i]) = 3$

$f([5,2,3],[1,8,4,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,4,0]) = 1$

$f([5,2,3],[1,8,4,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,4,6]) = 1$

$f([5,2,3],[1,8,4,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,4,7]) = 1$

$f([5,2,6],[1,8,4]) = \sum_{i=0}^{8} f([5,2,6],[1,8,4,i]) = 3$

$f([5,2,6],[1,8,4,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,4,0]) = 1$

$$f([5,2,6],[1,8,4,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,4,3]) = 1$$

$$f([5,2,6],[1,8,4,7]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,4,7]) = 1$$

$$f([5,2,7],[1,8,4]) = \sum_{i=0}^{8} f([5,2,7],[1,8,4,i]) = 3$$

$$f([5,2,7],[1,8,4,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,4,0]) = 1$$

$$f([5,2,7],[1,8,4,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,4,3]) = 1$$

$$f([5,2,7],[1,8,4,6]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,4,6]) = 1$$

$$f([5,2],[1,8,6]) = \prod_{i=0}^{8} f([5,2,i],[1,8,6]) = 81$$

$$f([5,2,0],[1,8,6]) = \sum_{i=0}^{8} f([5,2,0],[1,8,6,i]) = 3$$

$$f([5,2,0],[1,8,6,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,6,3]) = 1$$

$$f([5,2,0],[1,8,6,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,6,4]) = 1$$

$$f([5,2,0],[1,8,6,7]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,6,7]) = 1$$

$$f([5,2,3],[1,8,6]) = \sum_{i=0}^{8} f([5,2,3],[1,8,6,i]) = 3$$

$$f([5,2,3],[1,8,6,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,6,0]) = 1$$

$$f([5,2,3],[1,8,6,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,6,4]) = 1$$

$$f([5,2,3],[1,8,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,6,7]) = 1$$

$$f([5,2,4],[1,8,6]) = \sum_{i=0}^{8} f([5,2,4],[1,8,6,i]) = 3$$

$$f([5,2,4],[1,8,6,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,6,0]) = 1$$

$$f([5,2,4],[1,8,6,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,6,3]) = 1$$

$$f([5,2,4],[1,8,6,7]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,6,7]) = 1$$

$$f([5,2,7],[1,8,6]) = \sum_{i=0}^{8} f([5,2,7],[1,8,6,i]) = 3$$

$$f([5,2,7],[1,8,6,0]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,6,0]) = 1$$

$$f([5,2,7],[1,8,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,6,3]) = 1$$

$$f([5,2,7],[1,8,6,4]) = \prod_{i=0}^{8} f([5,2,7,i],[1,8,6,4]) = 1$$

$$f([5,2],[1,8,7]) = \prod_{i=0}^{8} f([5,2,i],[1,8,7]) = 81$$

$$f([5,2,0],[1,8,7]) = \sum_{i=0}^{8} f([5,2,0],[1,8,7,i]) = 3$$

$$f([5,2,0],[1,8,7,3]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,7,3]) = 1$$

$f([5,2,0],[1,8,7,4]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,7,4]) = 1$

$f([5,2,0],[1,8,7,6]) = \prod_{i=0}^{8} f([5,2,0,i],[1,8,7,6]) = 1$

$f([5,2,3],[1,8,7]) = \sum_{i=0}^{8} f([5,2,3],[1,8,7,i]) = 3$

$f([5,2,3],[1,8,7,0]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,7,0]) = 1$

$f([5,2,3],[1,8,7,4]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,7,4]) = 1$

$f([5,2,3],[1,8,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[1,8,7,6]) = 1$

$f([5,2,4],[1,8,7]) = \sum_{i=0}^{8} f([5,2,4],[1,8,7,i]) = 3$

$f([5,2,4],[1,8,7,0]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,7,0]) = 1$

$f([5,2,4],[1,8,7,3]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,7,3]) = 1$

$f([5,2,4],[1,8,7,6]) = \prod_{i=0}^{8} f([5,2,4,i],[1,8,7,6]) = 1$

$f([5,2,6],[1,8,7]) = \sum_{i=0}^{8} f([5,2,6],[1,8,7,i]) = 3$

$f([5,2,6],[1,8,7,0]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,7,0]) = 1$

$f([5,2,6],[1,8,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,7,3]) = 1$

$f([5,2,6],[1,8,7,4]) = \prod_{i=0}^{8} f([5,2,6,i],[1,8,7,4]) = 1$

$f([5,3],[1,8]) = \sum_{i=0}^{8} f([5,3],[1,8,i]) = 189$

$f([5,3],[1,8,0]) = \prod_{i=0}^{8} f([5,3,i],[1,8,0]) = 27$

$f([5,3,2],[1,8,0]) = \sum_{i=0}^{8} f([5,3,2],[1,8,0,i]) = 3$

$f([5,3,2],[1,8,0,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,0,4]) = 1$

$f([5,3,2],[1,8,0,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,0,6]) = 1$

$f([5,3,2],[1,8,0,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,0,7]) = 1$

$f([5,3,4],[1,8,0]) = \sum_{i=0}^{8} f([5,3,4],[1,8,0,i]) = 0$

$f([5,3,4],[1,8,0,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,0,2]) = 0$

$f([5,3,4],[1,8,0,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,0,6]) = 0$

$f([5,3,4],[1,8,0,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,0,7]) = 0$

$f([5,3,6],[1,8,0]) = \sum_{i=0}^{8} f([5,3,6],[1,8,0,i]) = 3$

$f([5,3,6],[1,8,0,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,0,2]) = 1$

$f([5,3,6],[1,8,0,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,0,4]) = 1$

$f([5,3,6],[1,8,0,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,0,7]) = 1$

$f([5,3,7],[1,8,0]) = \sum_{i=0}^{8} f([5,3,7],[1,8,0,i]) = 3$

$f([5,3,7],[1,8,0,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,0,2]) = 1$

$f([5,3,7],[1,8,0,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,0,4]) = 1$

$f([5,3,7],[1,8,0,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,0,6]) = 1$

$f([5,3],[1,8,2]) = \prod_{i=0}^{8} f([5,3,i],[1,8,2]) = 27$

$f([5,3,0],[1,8,2]) = \sum_{i=0}^{8} f([5,3,0],[1,8,2,i]) = 3$

$f([5,3,0],[1,8,2,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,2,4]) = 1$

$f([5,3,0],[1,8,2,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,2,6]) = 1$

$f([5,3,0],[1,8,2,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,2,7]) = 1$

$f([5,3,4],[1,8,2]) = \sum_{i=0}^{8} f([5,3,4],[1,8,2,i]) = 0$

$f([5,3,4],[1,8,2,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,2,0]) = 0$

$f([5,3,4],[1,8,2,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,2,6]) = 0$

$f([5,3,4],[1,8,2,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,2,7]) = 0$

$f([5,3,6],[1,8,2]) = \sum_{i=0}^{8} f([5,3,6],[1,8,2,i]) = 3$

$f([5,3,6],[1,8,2,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,2,0]) = 1$

$f([5,3,6],[1,8,2,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,2,4]) = 1$

$f([5,3,6],[1,8,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,2,7]) = 1$

$f([5,3,7],[1,8,2]) = \sum_{i=0}^{8} f([5,3,7],[1,8,2,i]) = 3$

$f([5,3,7],[1,8,2,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,2,0]) = 1$

$f([5,3,7],[1,8,2,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,2,4]) = 1$

$f([5,3,7],[1,8,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,2,6]) = 1$

$f([5,3],[1,8,4]) = \prod_{i=0}^{8} f([5,3,i],[1,8,4]) = 81$

$f([5,3,0],[1,8,4]) = \sum_{i=0}^{8} f([5,3,0],[1,8,4,i]) = 3$

$f([5,3,0],[1,8,4,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,4,2]) = 1$

$f([5,3,0],[1,8,4,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,4,6]) = 1$

$f([5,3,0],[1,8,4,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,4,7]) = 1$

$f([5,3,2],[1,8,4]) = \sum_{i=0}^{8} f([5,3,2],[1,8,4,i]) = 3$

$f([5,3,2],[1,8,4,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,4,0]) = 1$

$f([5,3,2],[1,8,4,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,4,6]) = 1$

$f([5,3,2],[1,8,4,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,4,7]) = 1$

$f([5,3,6],[1,8,4]) = \sum_{i=0}^{8} f([5,3,6],[1,8,4,i]) = 3$

$f([5,3,6],[1,8,4,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,4,0]) = 1$

$f([5,3,6],[1,8,4,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,4,2]) = 1$

$f([5,3,6],[1,8,4,7]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,4,7]) = 1$

$f([5,3,7],[1,8,4]) = \sum_{i=0}^{8} f([5,3,7],[1,8,4,i]) = 3$

$f([5,3,7],[1,8,4,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,4,0]) = 1$

$f([5,3,7],[1,8,4,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,4,2]) = 1$

$f([5,3,7],[1,8,4,6]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,4,6]) = 1$

$f([5,3],[1,8,6]) = \prod_{i=0}^{8} f([5,3,i],[1,8,6]) = 27$

$f([5,3,0],[1,8,6]) = \sum_{i=0}^{8} f([5,3,0],[1,8,6,i]) = 3$

$f([5,3,0],[1,8,6,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,6,2]) = 1$

$f([5,3,0],[1,8,6,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,6,4]) = 1$

$f([5,3,0],[1,8,6,7]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,6,7]) = 1$

$f([5,3,2],[1,8,6]) = \sum_{i=0}^{8} f([5,3,2],[1,8,6,i]) = 3$

$f([5,3,2],[1,8,6,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,6,0]) = 1$

$f([5,3,2],[1,8,6,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,6,4]) = 1$

$f([5,3,2],[1,8,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,6,7]) = 1$

$f([5,3,4],[1,8,6]) = \sum_{i=0}^{8} f([5,3,4],[1,8,6,i]) = 0$

$f([5,3,4],[1,8,6,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,6,0]) = 0$

$f([5,3,4],[1,8,6,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,6,2]) = 0$

$f([5,3,4],[1,8,6,7]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,6,7]) = 0$

$f([5,3,7],[1,8,6]) = \sum_{i=0}^{8} f([5,3,7],[1,8,6,i]) = 3$

$f([5,3,7],[1,8,6,0]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,6,0]) = 1$

$f([5,3,7],[1,8,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,6,2]) = 1$

$f([5,3,7],[1,8,6,4]) = \prod_{i=0}^{8} f([5,3,7,i],[1,8,6,4]) = 1$

$f([5,3],[1,8,7]) = \prod_{i=0}^{8} f([5,3,i],[1,8,7]) = 27$

$f([5,3,0],[1,8,7]) = \sum_{i=0}^{8} f([5,3,0],[1,8,7,i]) = 3$

$f([5,3,0],[1,8,7,2]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,7,2]) = 1$

$f([5,3,0],[1,8,7,4]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,7,4]) = 1$

$f([5,3,0],[1,8,7,6]) = \prod_{i=0}^{8} f([5,3,0,i],[1,8,7,6]) = 1$

$f([5,3,2],[1,8,7]) = \sum_{i=0}^{8} f([5,3,2],[1,8,7,i]) = 3$

$f([5,3,2],[1,8,7,0]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,7,0]) = 1$

$f([5,3,2],[1,8,7,4]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,7,4]) = 1$

$f([5,3,2],[1,8,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[1,8,7,6]) = 1$

$f([5,3,4],[1,8,7]) = \sum_{i=0}^{8} f([5,3,4],[1,8,7,i]) = 0$

$f([5,3,4],[1,8,7,0]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,7,0]) = 0$

$f([5,3,4],[1,8,7,2]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,7,2]) = 0$

$f([5,3,4],[1,8,7,6]) = \prod_{i=0}^{8} f([5,3,4,i],[1,8,7,6]) = 0$

$f([5,3,6],[1,8,7]) = \sum_{i=0}^{8} f([5,3,6],[1,8,7,i]) = 3$

$f([5,3,6],[1,8,7,0]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,7,0]) = 1$

$f([5,3,6],[1,8,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,7,2]) = 1$

$f([5,3,6],[1,8,7,4]) = \prod_{i=0}^{8} f([5,3,6,i],[1,8,7,4]) = 1$

$f([5,4],[1,8]) = \sum_{i=0}^{8} f([5,4],[1,8,i]) = 189$

$f([5,4],[1,8,0]) = \prod_{i=0}^{8} f([5,4,i],[1,8,0]) = 27$

$f([5,4,2],[1,8,0]) = \sum_{i=0}^{8} f([5,4,2],[1,8,0,i]) = 3$

$f([5,4,2],[1,8,0,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,0,3]) = 1$

$f([5,4,2],[1,8,0,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,0,6]) = 1$

$f([5,4,2],[1,8,0,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,0,7]) = 1$

$f([5,4,3],[1,8,0]) = \sum_{i=0}^{8} f([5,4,3],[1,8,0,i]) = 0$

$f([5,4,3],[1,8,0,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,0,2]) = 0$

$f([5,4,3],[1,8,0,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,0,6]) = 0$

$f([5,4,3],[1,8,0,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,0,7]) = 0$

$f([5,4,6],[1,8,0]) = \sum_{i=0}^{8} f([5,4,6],[1,8,0,i]) = 3$

$f([5,4,6],[1,8,0,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,0,2]) = 1$

$f([5,4,6],[1,8,0,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,0,3]) = 1$

$f([5,4,6],[1,8,0,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,0,7]) = 1$

$f([5,4,7],[1,8,0]) = \sum_{i=0}^{8} f([5,4,7],[1,8,0,i]) = 3$

$f([5,4,7],[1,8,0,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,0,2]) = 1$

$f([5,4,7],[1,8,0,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,0,3]) = 1$

$f([5,4,7],[1,8,0,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,0,6]) = 1$

$f([5,4],[1,8,2]) = \prod_{i=0}^{8} f([5,4,i],[1,8,2]) = 27$

$f([5,4,0],[1,8,2]) = \sum_{i=0}^{8} f([5,4,0],[1,8,2,i]) = 3$

$f([5,4,0],[1,8,2,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,2,3]) = 1$

$f([5,4,0],[1,8,2,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,2,6]) = 1$

$f([5,4,0],[1,8,2,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,2,7]) = 1$

$f([5,4,3],[1,8,2]) = \sum_{i=0}^{8} f([5,4,3],[1,8,2,i]) = 0$

$f([5,4,3],[1,8,2,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,2,0]) = 0$

$f([5,4,3],[1,8,2,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,2,6]) = 0$

$f([5,4,3],[1,8,2,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,2,7]) = 0$

$f([5,4,6],[1,8,2]) = \sum_{i=0}^{8} f([5,4,6],[1,8,2,i]) = 3$

$f([5,4,6],[1,8,2,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,2,0]) = 1$

$f([5,4,6],[1,8,2,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,2,3]) = 1$

$$f([5,4,6],[1,8,2,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,2,7]) = 1$$

$$f([5,4,7],[1,8,2]) = \sum_{i=0}^{8} f([5,4,7],[1,8,2,i]) = 3$$

$$f([5,4,7],[1,8,2,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,2,0]) = 1$$

$$f([5,4,7],[1,8,2,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,2,3]) = 1$$

$$f([5,4,7],[1,8,2,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,2,6]) = 1$$

$$f([5,4],[1,8,3]) = \prod_{i=0}^{8} f([5,4,i],[1,8,3]) = 81$$

$$f([5,4,0],[1,8,3]) = \sum_{i=0}^{8} f([5,4,0],[1,8,3,i]) = 3$$

$$f([5,4,0],[1,8,3,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,3,2]) = 1$$

$$f([5,4,0],[1,8,3,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,3,6]) = 1$$

$$f([5,4,0],[1,8,3,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,3,7]) = 1$$

$$f([5,4,2],[1,8,3]) = \sum_{i=0}^{8} f([5,4,2],[1,8,3,i]) = 3$$

$$f([5,4,2],[1,8,3,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,3,0]) = 1$$

$$f([5,4,2],[1,8,3,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,3,6]) = 1$$

$$f([5,4,2],[1,8,3,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,3,7]) = 1$$

$$f([5,4,6],[1,8,3]) = \sum_{i=0}^{8} f([5,4,6],[1,8,3,i]) = 3$$

$$f([5,4,6],[1,8,3,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,3,0]) = 1$$

$$f([5,4,6],[1,8,3,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,3,2]) = 1$$

$$f([5,4,6],[1,8,3,7]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,3,7]) = 1$$

$$f([5,4,7],[1,8,3]) = \sum_{i=0}^{8} f([5,4,7],[1,8,3,i]) = 3$$

$$f([5,4,7],[1,8,3,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,3,0]) = 1$$

$$f([5,4,7],[1,8,3,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,3,2]) = 1$$

$$f([5,4,7],[1,8,3,6]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,3,6]) = 1$$

$$f([5,4],[1,8,6]) = \prod_{i=0}^{8} f([5,4,i],[1,8,6]) = 27$$

$$f([5,4,0],[1,8,6]) = \sum_{i=0}^{8} f([5,4,0],[1,8,6,i]) = 3$$

$$f([5,4,0],[1,8,6,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,6,2]) = 1$$

$$f([5,4,0],[1,8,6,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,6,3]) = 1$$

$f([5,4,0],[1,8,6,7]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,6,7]) = 1$

$f([5,4,2],[1,8,6]) = \sum_{i=0}^{8} f([5,4,2],[1,8,6,i]) = 3$

$f([5,4,2],[1,8,6,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,6,0]) = 1$

$f([5,4,2],[1,8,6,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,6,3]) = 1$

$f([5,4,2],[1,8,6,7]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,6,7]) = 1$

$f([5,4,3],[1,8,6]) = \sum_{i=0}^{8} f([5,4,3],[1,8,6,i]) = 0$

$f([5,4,3],[1,8,6,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,6,0]) = 0$

$f([5,4,3],[1,8,6,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,6,2]) = 0$

$f([5,4,3],[1,8,6,7]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,6,7]) = 0$

$f([5,4,7],[1,8,6]) = \sum_{i=0}^{8} f([5,4,7],[1,8,6,i]) = 3$

$f([5,4,7],[1,8,6,0]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,6,0]) = 1$

$f([5,4,7],[1,8,6,2]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,6,2]) = 1$

$f([5,4,7],[1,8,6,3]) = \prod_{i=0}^{8} f([5,4,7,i],[1,8,6,3]) = 1$

$f([5,4],[1,8,7]) = \prod_{i=0}^{8} f([5,4,i],[1,8,7]) = 27$

$f([5,4,0],[1,8,7]) = \sum_{i=0}^{8} f([5,4,0],[1,8,7,i]) = 3$

$f([5,4,0],[1,8,7,2]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,7,2]) = 1$

$f([5,4,0],[1,8,7,3]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,7,3]) = 1$

$f([5,4,0],[1,8,7,6]) = \prod_{i=0}^{8} f([5,4,0,i],[1,8,7,6]) = 1$

$f([5,4,2],[1,8,7]) = \sum_{i=0}^{8} f([5,4,2],[1,8,7,i]) = 3$

$f([5,4,2],[1,8,7,0]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,7,0]) = 1$

$f([5,4,2],[1,8,7,3]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,7,3]) = 1$

$f([5,4,2],[1,8,7,6]) = \prod_{i=0}^{8} f([5,4,2,i],[1,8,7,6]) = 1$

$f([5,4,3],[1,8,7]) = \sum_{i=0}^{8} f([5,4,3],[1,8,7,i]) = 0$

$f([5,4,3],[1,8,7,0]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,7,0]) = 0$

$f([5,4,3],[1,8,7,2]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,7,2]) = 0$

$f([5,4,3],[1,8,7,6]) = \prod_{i=0}^{8} f([5,4,3,i],[1,8,7,6]) = 0$

$$f([5,4,6],[1,8,7]) = \sum_{i=0}^{8} f([5,4,6],[1,8,7,i]) = 3$$

$$f([5,4,6],[1,8,7,0]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,7,0]) = 1$$

$$f([5,4,6],[1,8,7,2]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,7,2]) = 1$$

$$f([5,4,6],[1,8,7,3]) = \prod_{i=0}^{8} f([5,4,6,i],[1,8,7,3]) = 1$$

$$f([5,6],[1,8]) = \sum_{i=0}^{8} f([5,6],[1,8,i]) = 405$$

$$f([5,6],[1,8,0]) = \prod_{i=0}^{8} f([5,6,i],[1,8,0]) = 81$$

$$f([5,6,2],[1,8,0]) = \sum_{i=0}^{8} f([5,6,2],[1,8,0,i]) = 3$$

$$f([5,6,2],[1,8,0,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,0,3]) = 1$$

$$f([5,6,2],[1,8,0,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,0,4]) = 1$$

$$f([5,6,2],[1,8,0,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,0,7]) = 1$$

$$f([5,6,3],[1,8,0]) = \sum_{i=0}^{8} f([5,6,3],[1,8,0,i]) = 3$$

$$f([5,6,3],[1,8,0,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,0,2]) = 1$$

$$f([5,6,3],[1,8,0,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,0,4]) = 1$$

$$f([5,6,3],[1,8,0,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,0,7]) = 1$$

$$f([5,6,4],[1,8,0]) = \sum_{i=0}^{8} f([5,6,4],[1,8,0,i]) = 3$$

$$f([5,6,4],[1,8,0,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,0,2]) = 1$$

$$f([5,6,4],[1,8,0,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,0,3]) = 1$$

$$f([5,6,4],[1,8,0,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,0,7]) = 1$$

$$f([5,6,7],[1,8,0]) = \sum_{i=0}^{8} f([5,6,7],[1,8,0,i]) = 3$$

$$f([5,6,7],[1,8,0,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,0,2]) = 1$$

$$f([5,6,7],[1,8,0,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,0,3]) = 1$$

$$f([5,6,7],[1,8,0,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,0,4]) = 1$$

$$f([5,6],[1,8,2]) = \prod_{i=0}^{8} f([5,6,i],[1,8,2]) = 81$$

$$f([5,6,0],[1,8,2]) = \sum_{i=0}^{8} f([5,6,0],[1,8,2,i]) = 3$$

$$f([5,6,0],[1,8,2,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,2,3]) = 1$$

$$f([5,6,0],[1,8,2,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,2,4]) = 1$$

$f([5,6,0],[1,8,2,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,2,7]) = 1$

$f([5,6,3],[1,8,2]) = \sum_{i=0}^{8} f([5,6,3],[1,8,2,i]) = 3$

$f([5,6,3],[1,8,2,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,2,0]) = 1$

$f([5,6,3],[1,8,2,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,2,4]) = 1$

$f([5,6,3],[1,8,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,2,7]) = 1$

$f([5,6,4],[1,8,2]) = \sum_{i=0}^{8} f([5,6,4],[1,8,2,i]) = 3$

$f([5,6,4],[1,8,2,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,2,0]) = 1$

$f([5,6,4],[1,8,2,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,2,3]) = 1$

$f([5,6,4],[1,8,2,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,2,7]) = 1$

$f([5,6,7],[1,8,2]) = \sum_{i=0}^{8} f([5,6,7],[1,8,2,i]) = 3$

$f([5,6,7],[1,8,2,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,2,0]) = 1$

$f([5,6,7],[1,8,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,2,3]) = 1$

$f([5,6,7],[1,8,2,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,2,4]) = 1$

$f([5,6],[1,8,3]) = \prod_{i=0}^{8} f([5,6,i],[1,8,3]) = 81$

$f([5,6,0],[1,8,3]) = \sum_{i=0}^{8} f([5,6,0],[1,8,3,i]) = 3$

$f([5,6,0],[1,8,3,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,3,2]) = 1$

$f([5,6,0],[1,8,3,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,3,4]) = 1$

$f([5,6,0],[1,8,3,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,3,7]) = 1$

$f([5,6,2],[1,8,3]) = \sum_{i=0}^{8} f([5,6,2],[1,8,3,i]) = 3$

$f([5,6,2],[1,8,3,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,3,0]) = 1$

$f([5,6,2],[1,8,3,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,3,4]) = 1$

$f([5,6,2],[1,8,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,3,7]) = 1$

$f([5,6,4],[1,8,3]) = \sum_{i=0}^{8} f([5,6,4],[1,8,3,i]) = 3$

$f([5,6,4],[1,8,3,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,3,0]) = 1$

$f([5,6,4],[1,8,3,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,3,2]) = 1$

$f([5,6,4],[1,8,3,7]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,3,7]) = 1$

$f([5,6,7],[1,8,3]) = \sum_{i=0}^{8} f([5,6,7],[1,8,3,i]) = 3$

$f([5,6,7],[1,8,3,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,3,0]) = 1$

$f([5,6,7],[1,8,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,3,2]) = 1$

$f([5,6,7],[1,8,3,4]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,3,4]) = 1$

$f([5,6],[1,8,4]) = \prod_{i=0}^{8} f([5,6,i],[1,8,4]) = 81$

$f([5,6,0],[1,8,4]) = \sum_{i=0}^{8} f([5,6,0],[1,8,4,i]) = 3$

$f([5,6,0],[1,8,4,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,4,2]) = 1$

$f([5,6,0],[1,8,4,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,4,3]) = 1$

$f([5,6,0],[1,8,4,7]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,4,7]) = 1$

$f([5,6,2],[1,8,4]) = \sum_{i=0}^{8} f([5,6,2],[1,8,4,i]) = 3$

$f([5,6,2],[1,8,4,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,4,0]) = 1$

$f([5,6,2],[1,8,4,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,4,3]) = 1$

$f([5,6,2],[1,8,4,7]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,4,7]) = 1$

$f([5,6,3],[1,8,4]) = \sum_{i=0}^{8} f([5,6,3],[1,8,4,i]) = 3$

$f([5,6,3],[1,8,4,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,4,0]) = 1$

$f([5,6,3],[1,8,4,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,4,2]) = 1$

$f([5,6,3],[1,8,4,7]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,4,7]) = 1$

$f([5,6,7],[1,8,4]) = \sum_{i=0}^{8} f([5,6,7],[1,8,4,i]) = 3$

$f([5,6,7],[1,8,4,0]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,4,0]) = 1$

$f([5,6,7],[1,8,4,2]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,4,2]) = 1$

$f([5,6,7],[1,8,4,3]) = \prod_{i=0}^{8} f([5,6,7,i],[1,8,4,3]) = 1$

$f([5,6],[1,8,7]) = \prod_{i=0}^{8} f([5,6,i],[1,8,7]) = 81$

$f([5,6,0],[1,8,7]) = \sum_{i=0}^{8} f([5,6,0],[1,8,7,i]) = 3$

$f([5,6,0],[1,8,7,2]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,7,2]) = 1$

$f([5,6,0],[1,8,7,3]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,7,3]) = 1$

$f([5,6,0],[1,8,7,4]) = \prod_{i=0}^{8} f([5,6,0,i],[1,8,7,4]) = 1$

$$f([5,6,2],[1,8,7]) = \sum_{i=0}^{8} f([5,6,2],[1,8,7,i]) = 3$$

$$f([5,6,2],[1,8,7,0]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,7,0]) = 1$$

$$f([5,6,2],[1,8,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,7,3]) = 1$$

$$f([5,6,2],[1,8,7,4]) = \prod_{i=0}^{8} f([5,6,2,i],[1,8,7,4]) = 1$$

$$f([5,6,3],[1,8,7]) = \sum_{i=0}^{8} f([5,6,3],[1,8,7,i]) = 3$$

$$f([5,6,3],[1,8,7,0]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,7,0]) = 1$$

$$f([5,6,3],[1,8,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,7,2]) = 1$$

$$f([5,6,3],[1,8,7,4]) = \prod_{i=0}^{8} f([5,6,3,i],[1,8,7,4]) = 1$$

$$f([5,6,4],[1,8,7]) = \sum_{i=0}^{8} f([5,6,4],[1,8,7,i]) = 3$$

$$f([5,6,4],[1,8,7,0]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,7,0]) = 1$$

$$f([5,6,4],[1,8,7,2]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,7,2]) = 1$$

$$f([5,6,4],[1,8,7,3]) = \prod_{i=0}^{8} f([5,6,4,i],[1,8,7,3]) = 1$$

$$f([5,7],[1,8]) = \sum_{i=0}^{8} f([5,7],[1,8,i]) = 405$$

$$f([5,7],[1,8,0]) = \prod_{i=0}^{8} f([5,7,i],[1,8,0]) = 81$$

$$f([5,7,2],[1,8,0]) = \sum_{i=0}^{8} f([5,7,2],[1,8,0,i]) = 3$$

$$f([5,7,2],[1,8,0,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,0,3]) = 1$$

$$f([5,7,2],[1,8,0,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,0,4]) = 1$$

$$f([5,7,2],[1,8,0,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,0,6]) = 1$$

$$f([5,7,3],[1,8,0]) = \sum_{i=0}^{8} f([5,7,3],[1,8,0,i]) = 3$$

$$f([5,7,3],[1,8,0,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,0,2]) = 1$$

$$f([5,7,3],[1,8,0,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,0,4]) = 1$$

$$f([5,7,3],[1,8,0,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,0,6]) = 1$$

$$f([5,7,4],[1,8,0]) = \sum_{i=0}^{8} f([5,7,4],[1,8,0,i]) = 3$$

$$f([5,7,4],[1,8,0,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,0,2]) = 1$$

$$f([5,7,4],[1,8,0,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,0,3]) = 1$$

$$f([5,7,4],[1,8,0,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,0,6]) = 1$$

$$f([5,7,6],[1,8,0]) = \Sigma_{i=0}^{8} f([5,7,6],[1,8,0,i]) = 3$$

$$f([5,7,6],[1,8,0,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,0,2]) = 1$$

$$f([5,7,6],[1,8,0,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,0,3]) = 1$$

$$f([5,7,6],[1,8,0,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,0,4]) = 1$$

$$f([5,7],[1,8,2]) = \prod_{i=0}^{8} f([5,7,i],[1,8,2]) = 81$$

$$f([5,7,0],[1,8,2]) = \Sigma_{i=0}^{8} f([5,7,0],[1,8,2,i]) = 3$$

$$f([5,7,0],[1,8,2,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,2,3]) = 1$$

$$f([5,7,0],[1,8,2,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,2,4]) = 1$$

$$f([5,7,0],[1,8,2,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,2,6]) = 1$$

$$f([5,7,3],[1,8,2]) = \Sigma_{i=0}^{8} f([5,7,3],[1,8,2,i]) = 3$$

$$f([5,7,3],[1,8,2,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,2,0]) = 1$$

$$f([5,7,3],[1,8,2,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,2,4]) = 1$$

$$f([5,7,3],[1,8,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,2,6]) = 1$$

$$f([5,7,4],[1,8,2]) = \Sigma_{i=0}^{8} f([5,7,4],[1,8,2,i]) = 3$$

$$f([5,7,4],[1,8,2,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,2,0]) = 1$$

$$f([5,7,4],[1,8,2,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,2,3]) = 1$$

$$f([5,7,4],[1,8,2,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,2,6]) = 1$$

$$f([5,7,6],[1,8,2]) = \Sigma_{i=0}^{8} f([5,7,6],[1,8,2,i]) = 3$$

$$f([5,7,6],[1,8,2,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,2,0]) = 1$$

$$f([5,7,6],[1,8,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,2,3]) = 1$$

$$f([5,7,6],[1,8,2,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,2,4]) = 1$$

$$f([5,7],[1,8,3]) = \prod_{i=0}^{8} f([5,7,i],[1,8,3]) = 81$$

$$f([5,7,0],[1,8,3]) = \Sigma_{i=0}^{8} f([5,7,0],[1,8,3,i]) = 3$$

$$f([5,7,0],[1,8,3,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,3,2]) = 1$$

$$f([5,7,0],[1,8,3,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,3,4]) = 1$$

$$f([5,7,0],[1,8,3,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,3,6]) = 1$$

$f([5,7,2],[1,8,3]) = \sum_{i=0}^{8} f([5,7,2],[1,8,3,i]) = 3$

$f([5,7,2],[1,8,3,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,3,0]) = 1$

$f([5,7,2],[1,8,3,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,3,4]) = 1$

$f([5,7,2],[1,8,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,3,6]) = 1$

$f([5,7,4],[1,8,3]) = \sum_{i=0}^{8} f([5,7,4],[1,8,3,i]) = 3$

$f([5,7,4],[1,8,3,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,3,0]) = 1$

$f([5,7,4],[1,8,3,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,3,2]) = 1$

$f([5,7,4],[1,8,3,6]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,3,6]) = 1$

$f([5,7,6],[1,8,3]) = \sum_{i=0}^{8} f([5,7,6],[1,8,3,i]) = 3$

$f([5,7,6],[1,8,3,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,3,0]) = 1$

$f([5,7,6],[1,8,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,3,2]) = 1$

$f([5,7,6],[1,8,3,4]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,3,4]) = 1$

$f([5,7],[1,8,4]) = \prod_{i=0}^{8} f([5,7,i],[1,8,4]) = 81$

$f([5,7,0],[1,8,4]) = \sum_{i=0}^{8} f([5,7,0],[1,8,4,i]) = 3$

$f([5,7,0],[1,8,4,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,4,2]) = 1$

$f([5,7,0],[1,8,4,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,4,3]) = 1$

$f([5,7,0],[1,8,4,6]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,4,6]) = 1$

$f([5,7,2],[1,8,4]) = \sum_{i=0}^{8} f([5,7,2],[1,8,4,i]) = 3$

$f([5,7,2],[1,8,4,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,4,0]) = 1$

$f([5,7,2],[1,8,4,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,4,3]) = 1$

$f([5,7,2],[1,8,4,6]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,4,6]) = 1$

$f([5,7,3],[1,8,4]) = \sum_{i=0}^{8} f([5,7,3],[1,8,4,i]) = 3$

$f([5,7,3],[1,8,4,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,4,0]) = 1$

$f([5,7,3],[1,8,4,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,4,2]) = 1$

$f([5,7,3],[1,8,4,6]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,4,6]) = 1$

$f([5,7,6],[1,8,4]) = \sum_{i=0}^{8} f([5,7,6],[1,8,4,i]) = 3$

$f([5,7,6],[1,8,4,0]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,4,0]) = 1$

$f([5,7,6],[1,8,4,2]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,4,2]) = 1$

$f([5,7,6],[1,8,4,3]) = \prod_{i=0}^{8} f([5,7,6,i],[1,8,4,3]) = 1$

$f([5,7],[1,8,6]) = \prod_{i=0}^{8} f([5,7,i],[1,8,6]) = 81$

$f([5,7,0],[1,8,6]) = \sum_{i=0}^{8} f([5,7,0],[1,8,6,i]) = 3$

$f([5,7,0],[1,8,6,2]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,6,2]) = 1$

$f([5,7,0],[1,8,6,3]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,6,3]) = 1$

$f([5,7,0],[1,8,6,4]) = \prod_{i=0}^{8} f([5,7,0,i],[1,8,6,4]) = 1$

$f([5,7,2],[1,8,6]) = \sum_{i=0}^{8} f([5,7,2],[1,8,6,i]) = 3$

$f([5,7,2],[1,8,6,0]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,6,0]) = 1$

$f([5,7,2],[1,8,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,6,3]) = 1$

$f([5,7,2],[1,8,6,4]) = \prod_{i=0}^{8} f([5,7,2,i],[1,8,6,4]) = 1$

$f([5,7,3],[1,8,6]) = \sum_{i=0}^{8} f([5,7,3],[1,8,6,i]) = 3$

$f([5,7,3],[1,8,6,0]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,6,0]) = 1$

$f([5,7,3],[1,8,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,6,2]) = 1$

$f([5,7,3],[1,8,6,4]) = \prod_{i=0}^{8} f([5,7,3,i],[1,8,6,4]) = 1$

$f([5,7,4],[1,8,6]) = \sum_{i=0}^{8} f([5,7,4],[1,8,6,i]) = 3$

$f([5,7,4],[1,8,6,0]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,6,0]) = 1$

$f([5,7,4],[1,8,6,2]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,6,2]) = 1$

$f([5,7,4],[1,8,6,3]) = \prod_{i=0}^{8} f([5,7,4,i],[1,8,6,3]) = 1$

$f([6],[1]) = \sum_{i=0}^{8} f([6],[1,i]) \approx 1 \cdot 10^{14.8422}$

$f([6],[1,0]) = \prod_{i=0}^{8} f([6,i],[1,0]) \approx 1 \cdot 10^{13.762}$

$f([6,2],[1,0]) = \sum_{i=0}^{8} f([6,2],[1,0,i]) = 189$

$f([6,2],[1,0,3]) = \prod_{i=0}^{8} f([6,2,i],[1,0,3]) = 27$

$f([6,2,4],[1,0,3]) = \sum_{i=0}^{8} f([6,2,4],[1,0,3,i]) = 0$

$f([6,2,4],[1,0,3,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,3,5]) = 0$

$f([6,2,4],[1,0,3,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,3,7]) = 0$

$f([6,2,4],[1,0,3,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,3,8]) = 0$

$f([6,2,5],[1,0,3]) = \sum_{i=0}^{8} f([6,2,5],[1,0,3,i]) = 3$

$f([6,2,5],[1,0,3,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,3,4]) = 1$

$f([6,2,5],[1,0,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,3,7]) = 1$

$f([6,2,5],[1,0,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,3,8]) = 1$

$f([6,2,7],[1,0,3]) = \sum_{i=0}^{8} f([6,2,7],[1,0,3,i]) = 3$

$f([6,2,7],[1,0,3,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,3,4]) = 1$

$f([6,2,7],[1,0,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,3,5]) = 1$

$f([6,2,7],[1,0,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,3,8]) = 1$

$f([6,2,8],[1,0,3]) = \sum_{i=0}^{8} f([6,2,8],[1,0,3,i]) = 3$

$f([6,2,8],[1,0,3,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,3,4]) = 1$

$f([6,2,8],[1,0,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,3,5]) = 1$

$f([6,2,8],[1,0,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,3,7]) = 1$

$f([6,2],[1,0,4]) = \prod_{i=0}^{8} f([6,2,i],[1,0,4]) = 81$

$f([6,2,3],[1,0,4]) = \sum_{i=0}^{8} f([6,2,3],[1,0,4,i]) = 3$

$f([6,2,3],[1,0,4,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,4,5]) = 1$

$f([6,2,3],[1,0,4,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,4,7]) = 1$

$f([6,2,3],[1,0,4,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,4,8]) = 1$

$f([6,2,5],[1,0,4]) = \sum_{i=0}^{8} f([6,2,5],[1,0,4,i]) = 3$

$f([6,2,5],[1,0,4,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,4,3]) = 1$

$f([6,2,5],[1,0,4,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,4,7]) = 1$

$f([6,2,5],[1,0,4,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,4,8]) = 1$

$f([6,2,7],[1,0,4]) = \sum_{i=0}^{8} f([6,2,7],[1,0,4,i]) = 3$

$f([6,2,7],[1,0,4,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,4,3]) = 1$

$f([6,2,7],[1,0,4,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,4,5]) = 1$

$$f([6,2,7],[1,0,4,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,4,8]) = 1$$

$$f([6,2,8],[1,0,4]) = \sum_{i=0}^{8} f([6,2,8],[1,0,4,i]) = 3$$

$$f([6,2,8],[1,0,4,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,4,3]) = 1$$

$$f([6,2,8],[1,0,4,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,4,5]) = 1$$

$$f([6,2,8],[1,0,4,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,4,7]) = 1$$

$$f([6,2],[1,0,5]) = \prod_{i=0}^{8} f([6,2,i],[1,0,5]) = 27$$

$$f([6,2,3],[1,0,5]) = \sum_{i=0}^{8} f([6,2,3],[1,0,5,i]) = 3$$

$$f([6,2,3],[1,0,5,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,5,4]) = 1$$

$$f([6,2,3],[1,0,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,5,7]) = 1$$

$$f([6,2,3],[1,0,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,5,8]) = 1$$

$$f([6,2,4],[1,0,5]) = \sum_{i=0}^{8} f([6,2,4],[1,0,5,i]) = 0$$

$$f([6,2,4],[1,0,5,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,5,3]) = 0$$

$$f([6,2,4],[1,0,5,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,5,7]) = 0$$

$$f([6,2,4],[1,0,5,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,5,8]) = 0$$

$$f([6,2,7],[1,0,5]) = \sum_{i=0}^{8} f([6,2,7],[1,0,5,i]) = 3$$

$$f([6,2,7],[1,0,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,5,3]) = 1$$

$$f([6,2,7],[1,0,5,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,5,4]) = 1$$

$$f([6,2,7],[1,0,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,5,8]) = 1$$

$$f([6,2,8],[1,0,5]) = \sum_{i=0}^{8} f([6,2,8],[1,0,5,i]) = 3$$

$$f([6,2,8],[1,0,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,5,3]) = 1$$

$$f([6,2,8],[1,0,5,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,5,4]) = 1$$

$$f([6,2,8],[1,0,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,5,7]) = 1$$

$$f([6,2],[1,0,7]) = \prod_{i=0}^{8} f([6,2,i],[1,0,7]) = 27$$

$$f([6,2,3],[1,0,7]) = \sum_{i=0}^{8} f([6,2,3],[1,0,7,i]) = 3$$

$$f([6,2,3],[1,0,7,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,7,4]) = 1$$

$$f([6,2,3],[1,0,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,7,5]) = 1$$

$$f([6,2,3],[1,0,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,7,8]) = 1$$

$$f([6,2,4],[1,0,7]) = \sum_{i=0}^{8} f([6,2,4],[1,0,7,i]) = 0$$

$$f([6,2,4],[1,0,7,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,7,3]) = 0$$

$$f([6,2,4],[1,0,7,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,7,5]) = 0$$

$$f([6,2,4],[1,0,7,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,7,8]) = 0$$

$$f([6,2,5],[1,0,7]) = \sum_{i=0}^{8} f([6,2,5],[1,0,7,i]) = 3$$

$$f([6,2,5],[1,0,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,7,3]) = 1$$

$$f([6,2,5],[1,0,7,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,7,4]) = 1$$

$$f([6,2,5],[1,0,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,7,8]) = 1$$

$$f([6,2,8],[1,0,7]) = \sum_{i=0}^{8} f([6,2,8],[1,0,7,i]) = 3$$

$$f([6,2,8],[1,0,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,7,3]) = 1$$

$$f([6,2,8],[1,0,7,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,7,4]) = 1$$

$$f([6,2,8],[1,0,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,0,7,5]) = 1$$

$$f([6,2],[1,0,8]) = \prod_{i=0}^{8} f([6,2,i],[1,0,8]) = 27$$

$$f([6,2,3],[1,0,8]) = \sum_{i=0}^{8} f([6,2,3],[1,0,8,i]) = 3$$

$$f([6,2,3],[1,0,8,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,8,4]) = 1$$

$$f([6,2,3],[1,0,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,8,5]) = 1$$

$$f([6,2,3],[1,0,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,0,8,7]) = 1$$

$$f([6,2,4],[1,0,8]) = \sum_{i=0}^{8} f([6,2,4],[1,0,8,i]) = 0$$

$$f([6,2,4],[1,0,8,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,8,3]) = 0$$

$$f([6,2,4],[1,0,8,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,8,5]) = 0$$

$$f([6,2,4],[1,0,8,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,0,8,7]) = 0$$

$$f([6,2,5],[1,0,8]) = \sum_{i=0}^{8} f([6,2,5],[1,0,8,i]) = 3$$

$$f([6,2,5],[1,0,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,8,3]) = 1$$

$$f([6,2,5],[1,0,8,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,8,4]) = 1$$

$$f([6,2,5],[1,0,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,0,8,7]) = 1$$

$f([6,2,7],[1,0,8]) = \sum_{i=0}^{8} f([6,2,7],[1,0,8,i]) = 3$

$f([6,2,7],[1,0,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,8,3]) = 1$

$f([6,2,7],[1,0,8,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,8,4]) = 1$

$f([6,2,7],[1,0,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,0,8,5]) = 1$

$f([6,3],[1,0]) = \sum_{i=0}^{8} f([6,3],[1,0,i]) = 325$

$f([6,3],[1,0,4]) = \prod_{i=0}^{8} f([6,3,i],[1,0,4]) = 81$

$f([6,3,2],[1,0,4]) = \sum_{i=0}^{8} f([6,3,2],[1,0,4,i]) = 3$

$f([6,3,2],[1,0,4,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,4,5]) = 1$

$f([6,3,2],[1,0,4,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,4,7]) = 1$

$f([6,3,2],[1,0,4,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,4,8]) = 1$

$f([6,3,5],[1,0,4]) = \sum_{i=0}^{8} f([6,3,5],[1,0,4,i]) = 3$

$f([6,3,5],[1,0,4,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,4,2]) = 1$

$f([6,3,5],[1,0,4,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,4,7]) = 1$

$f([6,3,5],[1,0,4,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,4,8]) = 1$

$f([6,3,7],[1,0,4]) = \sum_{i=0}^{8} f([6,3,7],[1,0,4,i]) = 3$

$f([6,3,7],[1,0,4,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,4,2]) = 1$

$f([6,3,7],[1,0,4,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,4,5]) = 1$

$f([6,3,7],[1,0,4,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,4,8]) = 1$

$f([6,3,8],[1,0,4]) = \sum_{i=0}^{8} f([6,3,8],[1,0,4,i]) = 3$

$f([6,3,8],[1,0,4,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,4,2]) = 1$

$f([6,3,8],[1,0,4,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,4,5]) = 1$

$f([6,3,8],[1,0,4,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,4,7]) = 1$

$f([6,3],[1,0,5]) = \prod_{i=0}^{8} f([6,3,i],[1,0,5]) = 81$

$f([6,3,2],[1,0,5]) = \sum_{i=0}^{8} f([6,3,2],[1,0,5,i]) = 3$

$f([6,3,2],[1,0,5,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,5,4]) = 1$

$f([6,3,2],[1,0,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,5,7]) = 1$

$f([6,3,2],[1,0,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,5,8]) = 1$

$f([6,3,4],[1,0,5]) = \sum_{i=0}^{8} f([6,3,4],[1,0,5,i]) = 3$

$f([6,3,4],[1,0,5,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,5,2]) = 1$

$f([6,3,4],[1,0,5,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,5,7]) = 1$

$f([6,3,4],[1,0,5,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,5,8]) = 1$

$f([6,3,7],[1,0,5]) = \sum_{i=0}^{8} f([6,3,7],[1,0,5,i]) = 3$

$f([6,3,7],[1,0,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,5,2]) = 1$

$f([6,3,7],[1,0,5,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,5,4]) = 1$

$f([6,3,7],[1,0,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,5,8]) = 1$

$f([6,3,8],[1,0,5]) = \sum_{i=0}^{8} f([6,3,8],[1,0,5,i]) = 3$

$f([6,3,8],[1,0,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,5,2]) = 1$

$f([6,3,8],[1,0,5,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,5,4]) = 1$

$f([6,3,8],[1,0,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,5,7]) = 1$

$f([6,3],[1,0,7]) = \prod_{i=0}^{8} f([6,3,i],[1,0,7]) = 81$

$f([6,3,2],[1,0,7]) = \sum_{i=0}^{8} f([6,3,2],[1,0,7,i]) = 3$

$f([6,3,2],[1,0,7,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,7,4]) = 1$

$f([6,3,2],[1,0,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,7,5]) = 1$

$f([6,3,2],[1,0,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,7,8]) = 1$

$f([6,3,4],[1,0,7]) = \sum_{i=0}^{8} f([6,3,4],[1,0,7,i]) = 3$

$f([6,3,4],[1,0,7,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,7,2]) = 1$

$f([6,3,4],[1,0,7,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,7,5]) = 1$

$f([6,3,4],[1,0,7,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,7,8]) = 1$

$f([6,3,5],[1,0,7]) = \sum_{i=0}^{8} f([6,3,5],[1,0,7,i]) = 3$

$f([6,3,5],[1,0,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,7,2]) = 1$

$f([6,3,5],[1,0,7,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,7,4]) = 1$

$f([6,3,5],[1,0,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,7,8]) = 1$

$f([6,3,8],[1,0,7]) = \sum_{i=0}^{8} f([6,3,8],[1,0,7,i]) = 3$

$f([6,3,8],[1,0,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,7,2]) = 1$

$f([6,3,8],[1,0,7,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,7,4]) = 1$

$f([6,3,8],[1,0,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,0,7,5]) = 1$

$f([6,3],[1,0,8]) = \prod_{i=0}^{8} f([6,3,i],[1,0,8]) = 81$

$f([6,3,2],[1,0,8]) = \sum_{i=0}^{8} f([6,3,2],[1,0,8,i]) = 3$

$f([6,3,2],[1,0,8,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,8,4]) = 1$

$f([6,3,2],[1,0,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,8,5]) = 1$

$f([6,3,2],[1,0,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,0,8,7]) = 1$

$f([6,3,4],[1,0,8]) = \sum_{i=0}^{8} f([6,3,4],[1,0,8,i]) = 3$

$f([6,3,4],[1,0,8,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,8,2]) = 1$

$f([6,3,4],[1,0,8,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,8,5]) = 1$

$f([6,3,4],[1,0,8,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,0,8,7]) = 1$

$f([6,3,5],[1,0,8]) = \sum_{i=0}^{8} f([6,3,5],[1,0,8,i]) = 3$

$f([6,3,5],[1,0,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,8,2]) = 1$

$f([6,3,5],[1,0,8,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,8,4]) = 1$

$f([6,3,5],[1,0,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,0,8,7]) = 1$

$f([6,3,7],[1,0,8]) = \sum_{i=0}^{8} f([6,3,7],[1,0,8,i]) = 3$

$f([6,3,7],[1,0,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,8,2]) = 1$

$f([6,3,7],[1,0,8,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,8,4]) = 1$

$f([6,3,7],[1,0,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,0,8,5]) = 1$

$f([6,4],[1,0]) = \sum_{i=0}^{8} f([6,4],[1,0,i]) = 109$

$f([6,4],[1,0,3]) = \prod_{i=0}^{8} f([6,4,i],[1,0,3]) = 27$

$f([6,4,2],[1,0,3]) = \sum_{i=0}^{8} f([6,4,2],[1,0,3,i]) = 0$

$f([6,4,2],[1,0,3,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,3,5]) = 0$

$f([6,4,2],[1,0,3,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,3,7]) = 0$

$$f([6,4,2],[1,0,3,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,3,8]) = 0$$

$$f([6,4,5],[1,0,3]) = \sum_{i=0}^{8} f([6,4,5],[1,0,3,i]) = 3$$

$$f([6,4,5],[1,0,3,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,3,2]) = 1$$

$$f([6,4,5],[1,0,3,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,3,7]) = 1$$

$$f([6,4,5],[1,0,3,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,3,8]) = 1$$

$$f([6,4,7],[1,0,3]) = \sum_{i=0}^{8} f([6,4,7],[1,0,3,i]) = 3$$

$$f([6,4,7],[1,0,3,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,3,2]) = 1$$

$$f([6,4,7],[1,0,3,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,3,5]) = 1$$

$$f([6,4,7],[1,0,3,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,3,8]) = 1$$

$$f([6,4,8],[1,0,3]) = \sum_{i=0}^{8} f([6,4,8],[1,0,3,i]) = 3$$

$$f([6,4,8],[1,0,3,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,3,2]) = 1$$

$$f([6,4,8],[1,0,3,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,3,5]) = 1$$

$$f([6,4,8],[1,0,3,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,3,7]) = 1$$

$$f([6,4],[1,0,5]) = \prod_{i=0}^{8} f([6,4,i],[1,0,5]) = 27$$

$$f([6,4,2],[1,0,5]) = \sum_{i=0}^{8} f([6,4,2],[1,0,5,i]) = 0$$

$$f([6,4,2],[1,0,5,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,5,3]) = 0$$

$$f([6,4,2],[1,0,5,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,5,7]) = 0$$

$$f([6,4,2],[1,0,5,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,5,8]) = 0$$

$$f([6,4,3],[1,0,5]) = \sum_{i=0}^{8} f([6,4,3],[1,0,5,i]) = 3$$

$$f([6,4,3],[1,0,5,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,5,2]) = 1$$

$$f([6,4,3],[1,0,5,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,5,7]) = 1$$

$$f([6,4,3],[1,0,5,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,5,8]) = 1$$

$$f([6,4,7],[1,0,5]) = \sum_{i=0}^{8} f([6,4,7],[1,0,5,i]) = 3$$

$$f([6,4,7],[1,0,5,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,5,2]) = 1$$

$$f([6,4,7],[1,0,5,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,5,3]) = 1$$

$$f([6,4,7],[1,0,5,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,5,8]) = 1$$

$f([6,4,8],[1,0,5]) = \sum_{i=0}^{8} f([6,4,8],[1,0,5,i]) = 3$

$f([6,4,8],[1,0,5,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,5,2]) = 1$

$f([6,4,8],[1,0,5,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,5,3]) = 1$

$f([6,4,8],[1,0,5,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,5,7]) = 1$

$f([6,4],[1,0,7]) = \prod_{i=0}^{8} f([6,4,i],[1,0,7]) = 27$

$f([6,4,2],[1,0,7]) = \sum_{i=0}^{8} f([6,4,2],[1,0,7,i]) = 0$

$f([6,4,2],[1,0,7,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,7,3]) = 0$

$f([6,4,2],[1,0,7,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,7,5]) = 0$

$f([6,4,2],[1,0,7,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,7,8]) = 0$

$f([6,4,3],[1,0,7]) = \sum_{i=0}^{8} f([6,4,3],[1,0,7,i]) = 3$

$f([6,4,3],[1,0,7,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,7,2]) = 1$

$f([6,4,3],[1,0,7,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,7,5]) = 1$

$f([6,4,3],[1,0,7,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,7,8]) = 1$

$f([6,4,5],[1,0,7]) = \sum_{i=0}^{8} f([6,4,5],[1,0,7,i]) = 3$

$f([6,4,5],[1,0,7,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,7,2]) = 1$

$f([6,4,5],[1,0,7,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,7,3]) = 1$

$f([6,4,5],[1,0,7,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,7,8]) = 1$

$f([6,4,8],[1,0,7]) = \sum_{i=0}^{8} f([6,4,8],[1,0,7,i]) = 3$

$f([6,4,8],[1,0,7,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,7,2]) = 1$

$f([6,4,8],[1,0,7,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,7,3]) = 1$

$f([6,4,8],[1,0,7,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,0,7,5]) = 1$

$f([6,4],[1,0,8]) = \prod_{i=0}^{8} f([6,4,i],[1,0,8]) = 27$

$f([6,4,2],[1,0,8]) = \sum_{i=0}^{8} f([6,4,2],[1,0,8,i]) = 0$

$f([6,4,2],[1,0,8,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,8,3]) = 0$

$f([6,4,2],[1,0,8,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,8,5]) = 0$

$f([6,4,2],[1,0,8,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,0,8,7]) = 0$

$f([6,4,3],[1,0,8]) = \sum_{i=0}^{8} f([6,4,3],[1,0,8,i]) = 3$

$f([6,4,3],[1,0,8,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,8,2]) = 1$

$f([6,4,3],[1,0,8,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,8,5]) = 1$

$f([6,4,3],[1,0,8,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,0,8,7]) = 1$

$f([6,4,5],[1,0,8]) = \sum_{i=0}^{8} f([6,4,5],[1,0,8,i]) = 3$

$f([6,4,5],[1,0,8,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,8,2]) = 1$

$f([6,4,5],[1,0,8,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,8,3]) = 1$

$f([6,4,5],[1,0,8,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,0,8,7]) = 1$

$f([6,4,7],[1,0,8]) = \sum_{i=0}^{8} f([6,4,7],[1,0,8,i]) = 3$

$f([6,4,7],[1,0,8,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,8,2]) = 1$

$f([6,4,7],[1,0,8,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,8,3]) = 1$

$f([6,4,7],[1,0,8,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,0,8,5]) = 1$

$f([6,5],[1,0]) = \sum_{i=0}^{8} f([6,5],[1,0,i]) = 325$

$f([6,5],[1,0,3]) = \prod_{i=0}^{8} f([6,5,i],[1,0,3]) = 81$

$f([6,5,2],[1,0,3]) = \sum_{i=0}^{8} f([6,5,2],[1,0,3,i]) = 3$

$f([6,5,2],[1,0,3,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,3,4]) = 1$

$f([6,5,2],[1,0,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,3,7]) = 1$

$f([6,5,2],[1,0,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,3,8]) = 1$

$f([6,5,4],[1,0,3]) = \sum_{i=0}^{8} f([6,5,4],[1,0,3,i]) = 3$

$f([6,5,4],[1,0,3,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,3,2]) = 1$

$f([6,5,4],[1,0,3,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,3,7]) = 1$

$f([6,5,4],[1,0,3,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,3,8]) = 1$

$f([6,5,7],[1,0,3]) = \sum_{i=0}^{8} f([6,5,7],[1,0,3,i]) = 3$

$f([6,5,7],[1,0,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,3,2]) = 1$

$f([6,5,7],[1,0,3,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,3,4]) = 1$

$f([6,5,7],[1,0,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,3,8]) = 1$

$$f([6,5,8],[1,0,3]) = \sum_{i=0}^{8} f([6,5,8],[1,0,3,i]) = 3$$

$$f([6,5,8],[1,0,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,3,2]) = 1$$

$$f([6,5,8],[1,0,3,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,3,4]) = 1$$

$$f([6,5,8],[1,0,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,3,7]) = 1$$

$$f([6,5],[1,0,4]) = \prod_{i=0}^{8} f([6,5,i],[1,0,4]) = 81$$

$$f([6,5,2],[1,0,4]) = \sum_{i=0}^{8} f([6,5,2],[1,0,4,i]) = 3$$

$$f([6,5,2],[1,0,4,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,4,3]) = 1$$

$$f([6,5,2],[1,0,4,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,4,7]) = 1$$

$$f([6,5,2],[1,0,4,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,4,8]) = 1$$

$$f([6,5,3],[1,0,4]) = \sum_{i=0}^{8} f([6,5,3],[1,0,4,i]) = 3$$

$$f([6,5,3],[1,0,4,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,4,2]) = 1$$

$$f([6,5,3],[1,0,4,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,4,7]) = 1$$

$$f([6,5,3],[1,0,4,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,4,8]) = 1$$

$$f([6,5,7],[1,0,4]) = \sum_{i=0}^{8} f([6,5,7],[1,0,4,i]) = 3$$

$$f([6,5,7],[1,0,4,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,4,2]) = 1$$

$$f([6,5,7],[1,0,4,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,4,3]) = 1$$

$$f([6,5,7],[1,0,4,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,4,8]) = 1$$

$$f([6,5,8],[1,0,4]) = \sum_{i=0}^{8} f([6,5,8],[1,0,4,i]) = 3$$

$$f([6,5,8],[1,0,4,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,4,2]) = 1$$

$$f([6,5,8],[1,0,4,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,4,3]) = 1$$

$$f([6,5,8],[1,0,4,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,4,7]) = 1$$

$$f([6,5],[1,0,7]) = \prod_{i=0}^{8} f([6,5,i],[1,0,7]) = 81$$

$$f([6,5,2],[1,0,7]) = \sum_{i=0}^{8} f([6,5,2],[1,0,7,i]) = 3$$

$$f([6,5,2],[1,0,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,7,3]) = 1$$

$$f([6,5,2],[1,0,7,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,7,4]) = 1$$

$$f([6,5,2],[1,0,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,7,8]) = 1$$

$f([6,5,3],[1,0,7]) = \sum_{i=0}^{8} f([6,5,3],[1,0,7,i]) = 3$

$f([6,5,3],[1,0,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,7,2]) = 1$

$f([6,5,3],[1,0,7,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,7,4]) = 1$

$f([6,5,3],[1,0,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,7,8]) = 1$

$f([6,5,4],[1,0,7]) = \sum_{i=0}^{8} f([6,5,4],[1,0,7,i]) = 3$

$f([6,5,4],[1,0,7,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,7,2]) = 1$

$f([6,5,4],[1,0,7,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,7,3]) = 1$

$f([6,5,4],[1,0,7,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,7,8]) = 1$

$f([6,5,8],[1,0,7]) = \sum_{i=0}^{8} f([6,5,8],[1,0,7,i]) = 3$

$f([6,5,8],[1,0,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,7,2]) = 1$

$f([6,5,8],[1,0,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,7,3]) = 1$

$f([6,5,8],[1,0,7,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,0,7,4]) = 1$

$f([6,5],[1,0,8]) = \prod_{i=0}^{8} f([6,5,i],[1,0,8]) = 81$

$f([6,5,2],[1,0,8]) = \sum_{i=0}^{8} f([6,5,2],[1,0,8,i]) = 3$

$f([6,5,2],[1,0,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,8,3]) = 1$

$f([6,5,2],[1,0,8,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,8,4]) = 1$

$f([6,5,2],[1,0,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,0,8,7]) = 1$

$f([6,5,3],[1,0,8]) = \sum_{i=0}^{8} f([6,5,3],[1,0,8,i]) = 3$

$f([6,5,3],[1,0,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,8,2]) = 1$

$f([6,5,3],[1,0,8,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,8,4]) = 1$

$f([6,5,3],[1,0,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,0,8,7]) = 1$

$f([6,5,4],[1,0,8]) = \sum_{i=0}^{8} f([6,5,4],[1,0,8,i]) = 3$

$f([6,5,4],[1,0,8,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,8,2]) = 1$

$f([6,5,4],[1,0,8,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,8,3]) = 1$

$f([6,5,4],[1,0,8,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,0,8,7]) = 1$

$f([6,5,7],[1,0,8]) = \sum_{i=0}^{8} f([6,5,7],[1,0,8,i]) = 3$

$$f([6,5,7],[1,0,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,8,2]) = 1$$

$$f([6,5,7],[1,0,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,8,3]) = 1$$

$$f([6,5,7],[1,0,8,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,0,8,4]) = 1$$

$$f([6,7],[1,0]) = \sum_{i=0}^{8} f([6,7],[1,0,i]) = 163$$

$$f([6,7],[1,0,3]) = \prod_{i=0}^{8} f([6,7,i],[1,0,3]) = 27$$

$$f([6,7,2],[1,0,3]) = \sum_{i=0}^{8} f([6,7,2],[1,0,3,i]) = 3$$

$$f([6,7,2],[1,0,3,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,3,4]) = 1$$

$$f([6,7,2],[1,0,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,3,5]) = 1$$

$$f([6,7,2],[1,0,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,3,8]) = 1$$

$$f([6,7,4],[1,0,3]) = \sum_{i=0}^{8} f([6,7,4],[1,0,3,i]) = 3$$

$$f([6,7,4],[1,0,3,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,3,2]) = 1$$

$$f([6,7,4],[1,0,3,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,3,5]) = 1$$

$$f([6,7,4],[1,0,3,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,3,8]) = 1$$

$$f([6,7,5],[1,0,3]) = \sum_{i=0}^{8} f([6,7,5],[1,0,3,i]) = 3$$

$$f([6,7,5],[1,0,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,3,2]) = 1$$

$$f([6,7,5],[1,0,3,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,3,4]) = 1$$

$$f([6,7,5],[1,0,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,3,8]) = 1$$

$$f([6,7,8],[1,0,3]) = \sum_{i=0}^{8} f([6,7,8],[1,0,3,i]) = 0$$

$$f([6,7,8],[1,0,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,3,2]) = 0$$

$$f([6,7,8],[1,0,3,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,3,4]) = 0$$

$$f([6,7,8],[1,0,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,3,5]) = 0$$

$$f([6,7],[1,0,4]) = \prod_{i=0}^{8} f([6,7,i],[1,0,4]) = 27$$

$$f([6,7,2],[1,0,4]) = \sum_{i=0}^{8} f([6,7,2],[1,0,4,i]) = 3$$

$$f([6,7,2],[1,0,4,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,4,3]) = 1$$

$$f([6,7,2],[1,0,4,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,4,5]) = 1$$

$$f([6,7,2],[1,0,4,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,4,8]) = 1$$

$f([6,7,3],[1,0,4]) = \sum_{i=0}^{8} f([6,7,3],[1,0,4,i]) = 3$

$f([6,7,3],[1,0,4,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,4,2]) = 1$

$f([6,7,3],[1,0,4,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,4,5]) = 1$

$f([6,7,3],[1,0,4,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,4,8]) = 1$

$f([6,7,5],[1,0,4]) = \sum_{i=0}^{8} f([6,7,5],[1,0,4,i]) = 3$

$f([6,7,5],[1,0,4,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,4,2]) = 1$

$f([6,7,5],[1,0,4,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,4,3]) = 1$

$f([6,7,5],[1,0,4,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,4,8]) = 1$

$f([6,7,8],[1,0,4]) = \sum_{i=0}^{8} f([6,7,8],[1,0,4,i]) = 0$

$f([6,7,8],[1,0,4,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,4,2]) = 0$

$f([6,7,8],[1,0,4,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,4,3]) = 0$

$f([6,7,8],[1,0,4,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,4,5]) = 0$

$f([6,7],[1,0,5]) = \prod_{i=0}^{8} f([6,7,i],[1,0,5]) = 27$

$f([6,7,2],[1,0,5]) = \sum_{i=0}^{8} f([6,7,2],[1,0,5,i]) = 3$

$f([6,7,2],[1,0,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,5,3]) = 1$

$f([6,7,2],[1,0,5,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,5,4]) = 1$

$f([6,7,2],[1,0,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,5,8]) = 1$

$f([6,7,3],[1,0,5]) = \sum_{i=0}^{8} f([6,7,3],[1,0,5,i]) = 3$

$f([6,7,3],[1,0,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,5,2]) = 1$

$f([6,7,3],[1,0,5,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,5,4]) = 1$

$f([6,7,3],[1,0,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,5,8]) = 1$

$f([6,7,4],[1,0,5]) = \sum_{i=0}^{8} f([6,7,4],[1,0,5,i]) = 3$

$f([6,7,4],[1,0,5,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,5,2]) = 1$

$f([6,7,4],[1,0,5,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,5,3]) = 1$

$f([6,7,4],[1,0,5,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,5,8]) = 1$

$f([6,7,8],[1,0,5]) = \sum_{i=0}^{8} f([6,7,8],[1,0,5,i]) = 0$

$f([6,7,8],[1,0,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,5,2]) = 0$

$f([6,7,8],[1,0,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,5,3]) = 0$

$f([6,7,8],[1,0,5,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,0,5,4]) = 0$

$f([6,7],[1,0,8]) = \prod_{i=0}^{8} f([6,7,i],[1,0,8]) = 81$

$f([6,7,2],[1,0,8]) = \sum_{i=0}^{8} f([6,7,2],[1,0,8,i]) = 3$

$f([6,7,2],[1,0,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,8,3]) = 1$

$f([6,7,2],[1,0,8,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,8,4]) = 1$

$f([6,7,2],[1,0,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,0,8,5]) = 1$

$f([6,7,3],[1,0,8]) = \sum_{i=0}^{8} f([6,7,3],[1,0,8,i]) = 3$

$f([6,7,3],[1,0,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,8,2]) = 1$

$f([6,7,3],[1,0,8,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,8,4]) = 1$

$f([6,7,3],[1,0,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,0,8,5]) = 1$

$f([6,7,4],[1,0,8]) = \sum_{i=0}^{8} f([6,7,4],[1,0,8,i]) = 3$

$f([6,7,4],[1,0,8,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,8,2]) = 1$

$f([6,7,4],[1,0,8,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,8,3]) = 1$

$f([6,7,4],[1,0,8,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,0,8,5]) = 1$

$f([6,7,5],[1,0,8]) = \sum_{i=0}^{8} f([6,7,5],[1,0,8,i]) = 3$

$f([6,7,5],[1,0,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,8,2]) = 1$

$f([6,7,5],[1,0,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,8,3]) = 1$

$f([6,7,5],[1,0,8,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,0,8,4]) = 1$

$f([6,8],[1,0]) = \sum_{i=0}^{8} f([6,8],[1,0,i]) = 163$

$f([6,8],[1,0,3]) = \prod_{i=0}^{8} f([6,8,i],[1,0,3]) = 27$

$f([6,8,2],[1,0,3]) = \sum_{i=0}^{8} f([6,8,2],[1,0,3,i]) = 3$

$f([6,8,2],[1,0,3,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,3,4]) = 1$

$f([6,8,2],[1,0,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,3,5]) = 1$

$f([6,8,2],[1,0,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,3,7]) = 1$

$f([6,8,4],[1,0,3]) = \sum_{i=0}^{8} f([6,8,4],[1,0,3,i]) = 3$

$f([6,8,4],[1,0,3,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,3,2]) = 1$

$f([6,8,4],[1,0,3,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,3,5]) = 1$

$f([6,8,4],[1,0,3,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,3,7]) = 1$

$f([6,8,5],[1,0,3]) = \sum_{i=0}^{8} f([6,8,5],[1,0,3,i]) = 3$

$f([6,8,5],[1,0,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,3,2]) = 1$

$f([6,8,5],[1,0,3,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,3,4]) = 1$

$f([6,8,5],[1,0,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,3,7]) = 1$

$f([6,8,7],[1,0,3]) = \sum_{i=0}^{8} f([6,8,7],[1,0,3,i]) = 0$

$f([6,8,7],[1,0,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,3,2]) = 0$

$f([6,8,7],[1,0,3,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,3,4]) = 0$

$f([6,8,7],[1,0,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,3,5]) = 0$

$f([6,8],[1,0,4]) = \prod_{i=0}^{8} f([6,8,i],[1,0,4]) = 27$

$f([6,8,2],[1,0,4]) = \sum_{i=0}^{8} f([6,8,2],[1,0,4,i]) = 3$

$f([6,8,2],[1,0,4,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,4,3]) = 1$

$f([6,8,2],[1,0,4,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,4,5]) = 1$

$f([6,8,2],[1,0,4,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,4,7]) = 1$

$f([6,8,3],[1,0,4]) = \sum_{i=0}^{8} f([6,8,3],[1,0,4,i]) = 3$

$f([6,8,3],[1,0,4,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,4,2]) = 1$

$f([6,8,3],[1,0,4,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,4,5]) = 1$

$f([6,8,3],[1,0,4,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,4,7]) = 1$

$f([6,8,5],[1,0,4]) = \sum_{i=0}^{8} f([6,8,5],[1,0,4,i]) = 3$

$f([6,8,5],[1,0,4,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,4,2]) = 1$

$f([6,8,5],[1,0,4,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,4,3]) = 1$

$f([6,8,5],[1,0,4,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,4,7]) = 1$

$f([6,8,7],[1,0,4]) = \sum_{i=0}^{8} f([6,8,7],[1,0,4,i]) = 0$

$f([6,8,7],[1,0,4,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,4,2]) = 0$

$f([6,8,7],[1,0,4,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,4,3]) = 0$

$f([6,8,7],[1,0,4,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,4,5]) = 0$

$f([6,8],[1,0,5]) = \prod_{i=0}^{8} f([6,8,i],[1,0,5]) = 27$

$f([6,8,2],[1,0,5]) = \sum_{i=0}^{8} f([6,8,2],[1,0,5,i]) = 3$

$f([6,8,2],[1,0,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,5,3]) = 1$

$f([6,8,2],[1,0,5,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,5,4]) = 1$

$f([6,8,2],[1,0,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,5,7]) = 1$

$f([6,8,3],[1,0,5]) = \sum_{i=0}^{8} f([6,8,3],[1,0,5,i]) = 3$

$f([6,8,3],[1,0,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,5,2]) = 1$

$f([6,8,3],[1,0,5,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,5,4]) = 1$

$f([6,8,3],[1,0,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,5,7]) = 1$

$f([6,8,4],[1,0,5]) = \sum_{i=0}^{8} f([6,8,4],[1,0,5,i]) = 3$

$f([6,8,4],[1,0,5,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,5,2]) = 1$

$f([6,8,4],[1,0,5,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,5,3]) = 1$

$f([6,8,4],[1,0,5,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,5,7]) = 1$

$f([6,8,7],[1,0,5]) = \sum_{i=0}^{8} f([6,8,7],[1,0,5,i]) = 0$

$f([6,8,7],[1,0,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,5,2]) = 0$

$f([6,8,7],[1,0,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,5,3]) = 0$

$f([6,8,7],[1,0,5,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,0,5,4]) = 0$

$f([6,8],[1,0,7]) = \prod_{i=0}^{8} f([6,8,i],[1,0,7]) = 81$

$f([6,8,2],[1,0,7]) = \sum_{i=0}^{8} f([6,8,2],[1,0,7,i]) = 3$

$f([6,8,2],[1,0,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,7,3]) = 1$

$f([6,8,2],[1,0,7,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,7,4]) = 1$

$f([6,8,2],[1,0,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,0,7,5]) = 1$

$f([6,8,3],[1,0,7]) = \sum_{i=0}^{8} f([6,8,3],[1,0,7,i]) = 3$

$$f([6,8,3],[1,0,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,7,2]) = 1$$

$$f([6,8,3],[1,0,7,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,7,4]) = 1$$

$$f([6,8,3],[1,0,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,0,7,5]) = 1$$

$$f([6,8,4],[1,0,7]) = \sum_{i=0}^{8} f([6,8,4],[1,0,7,i]) = 3$$

$$f([6,8,4],[1,0,7,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,7,2]) = 1$$

$$f([6,8,4],[1,0,7,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,7,3]) = 1$$

$$f([6,8,4],[1,0,7,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,0,7,5]) = 1$$

$$f([6,8,5],[1,0,7]) = \sum_{i=0}^{8} f([6,8,5],[1,0,7,i]) = 3$$

$$f([6,8,5],[1,0,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,7,2]) = 1$$

$$f([6,8,5],[1,0,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,7,3]) = 1$$

$$f([6,8,5],[1,0,7,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,0,7,4]) = 1$$

$$f([6],[1,2]) = \prod_{i=0}^{8} f([6,i],[1,2]) \approx 1 \cdot 10^{13.762}$$

$$f([6,0],[1,2]) = \sum_{i=0}^{8} f([6,0],[1,2,i]) = 189$$

$$f([6,0],[1,2,3]) = \prod_{i=0}^{8} f([6,0,i],[1,2,3]) = 81$$

$$f([6,0,4],[1,2,3]) = \sum_{i=0}^{8} f([6,0,4],[1,2,3,i]) = 3$$

$$f([6,0,4],[1,2,3,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,3,5]) = 1$$

$$f([6,0,4],[1,2,3,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,3,7]) = 1$$

$$f([6,0,4],[1,2,3,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,3,8]) = 1$$

$$f([6,0,5],[1,2,3]) = \sum_{i=0}^{8} f([6,0,5],[1,2,3,i]) = 3$$

$$f([6,0,5],[1,2,3,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,3,4]) = 1$$

$$f([6,0,5],[1,2,3,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,3,7]) = 1$$

$$f([6,0,5],[1,2,3,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,3,8]) = 1$$

$$f([6,0,7],[1,2,3]) = \sum_{i=0}^{8} f([6,0,7],[1,2,3,i]) = 3$$

$$f([6,0,7],[1,2,3,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,3,4]) = 1$$

$$f([6,0,7],[1,2,3,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,3,5]) = 1$$

$$f([6,0,7],[1,2,3,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,3,8]) = 1$$

$f([6,0,8],[1,2,3]) = \sum_{i=0}^{8} f([6,0,8],[1,2,3,i]) = 3$

$f([6,0,8],[1,2,3,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,3,4]) = 1$

$f([6,0,8],[1,2,3,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,3,5]) = 1$

$f([6,0,8],[1,2,3,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,3,7]) = 1$

$f([6,0],[1,2,4]) = \prod_{i=0}^{8} f([6,0,i],[1,2,4]) = 27$

$f([6,0,3],[1,2,4]) = \sum_{i=0}^{8} f([6,0,3],[1,2,4,i]) = 0$

$f([6,0,3],[1,2,4,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,4,5]) = 0$

$f([6,0,3],[1,2,4,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,4,7]) = 0$

$f([6,0,3],[1,2,4,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,4,8]) = 0$

$f([6,0,5],[1,2,4]) = \sum_{i=0}^{8} f([6,0,5],[1,2,4,i]) = 3$

$f([6,0,5],[1,2,4,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,4,3]) = 1$

$f([6,0,5],[1,2,4,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,4,7]) = 1$

$f([6,0,5],[1,2,4,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,4,8]) = 1$

$f([6,0,7],[1,2,4]) = \sum_{i=0}^{8} f([6,0,7],[1,2,4,i]) = 3$

$f([6,0,7],[1,2,4,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,4,3]) = 1$

$f([6,0,7],[1,2,4,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,4,5]) = 1$

$f([6,0,7],[1,2,4,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,4,8]) = 1$

$f([6,0,8],[1,2,4]) = \sum_{i=0}^{8} f([6,0,8],[1,2,4,i]) = 3$

$f([6,0,8],[1,2,4,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,4,3]) = 1$

$f([6,0,8],[1,2,4,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,4,5]) = 1$

$f([6,0,8],[1,2,4,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,4,7]) = 1$

$f([6,0],[1,2,5]) = \prod_{i=0}^{8} f([6,0,i],[1,2,5]) = 27$

$f([6,0,3],[1,2,5]) = \sum_{i=0}^{8} f([6,0,3],[1,2,5,i]) = 0$

$f([6,0,3],[1,2,5,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,5,4]) = 0$

$f([6,0,3],[1,2,5,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,5,7]) = 0$

$f([6,0,3],[1,2,5,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,5,8]) = 0$

$$f([6,0,4],[1,2,5]) = \sum_{i=0}^{8} f([6,0,4],[1,2,5,i]) = 3$$

$$f([6,0,4],[1,2,5,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,5,3]) = 1$$

$$f([6,0,4],[1,2,5,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,5,7]) = 1$$

$$f([6,0,4],[1,2,5,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,5,8]) = 1$$

$$f([6,0,7],[1,2,5]) = \sum_{i=0}^{8} f([6,0,7],[1,2,5,i]) = 3$$

$$f([6,0,7],[1,2,5,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,5,3]) = 1$$

$$f([6,0,7],[1,2,5,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,5,4]) = 1$$

$$f([6,0,7],[1,2,5,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,5,8]) = 1$$

$$f([6,0,8],[1,2,5]) = \sum_{i=0}^{8} f([6,0,8],[1,2,5,i]) = 3$$

$$f([6,0,8],[1,2,5,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,5,3]) = 1$$

$$f([6,0,8],[1,2,5,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,5,4]) = 1$$

$$f([6,0,8],[1,2,5,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,5,7]) = 1$$

$$f([6,0],[1,2,7]) = \prod_{i=0}^{8} f([6,0,i],[1,2,7]) = 27$$

$$f([6,0,3],[1,2,7]) = \sum_{i=0}^{8} f([6,0,3],[1,2,7,i]) = 0$$

$$f([6,0,3],[1,2,7,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,7,4]) = 0$$

$$f([6,0,3],[1,2,7,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,7,5]) = 0$$

$$f([6,0,3],[1,2,7,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,7,8]) = 0$$

$$f([6,0,4],[1,2,7]) = \sum_{i=0}^{8} f([6,0,4],[1,2,7,i]) = 3$$

$$f([6,0,4],[1,2,7,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,7,3]) = 1$$

$$f([6,0,4],[1,2,7,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,7,5]) = 1$$

$$f([6,0,4],[1,2,7,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,7,8]) = 1$$

$$f([6,0,5],[1,2,7]) = \sum_{i=0}^{8} f([6,0,5],[1,2,7,i]) = 3$$

$$f([6,0,5],[1,2,7,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,7,3]) = 1$$

$$f([6,0,5],[1,2,7,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,7,4]) = 1$$

$$f([6,0,5],[1,2,7,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,7,8]) = 1$$

$$f([6,0,8],[1,2,7]) = \sum_{i=0}^{8} f([6,0,8],[1,2,7,i]) = 3$$

$f([6,0,8],[1,2,7,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,7,3]) = 1$

$f([6,0,8],[1,2,7,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,7,4]) = 1$

$f([6,0,8],[1,2,7,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,2,7,5]) = 1$

$f([6,0],[1,2,8]) = \prod_{i=0}^{8} f([6,0,i],[1,2,8]) = 27$

$f([6,0,3],[1,2,8]) = \sum_{i=0}^{8} f([6,0,3],[1,2,8,i]) = 0$

$f([6,0,3],[1,2,8,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,8,4]) = 0$

$f([6,0,3],[1,2,8,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,8,5]) = 0$

$f([6,0,3],[1,2,8,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,2,8,7]) = 0$

$f([6,0,4],[1,2,8]) = \sum_{i=0}^{8} f([6,0,4],[1,2,8,i]) = 3$

$f([6,0,4],[1,2,8,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,8,3]) = 1$

$f([6,0,4],[1,2,8,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,8,5]) = 1$

$f([6,0,4],[1,2,8,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,2,8,7]) = 1$

$f([6,0,5],[1,2,8]) = \sum_{i=0}^{8} f([6,0,5],[1,2,8,i]) = 3$

$f([6,0,5],[1,2,8,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,8,3]) = 1$

$f([6,0,5],[1,2,8,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,8,4]) = 1$

$f([6,0,5],[1,2,8,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,2,8,7]) = 1$

$f([6,0,7],[1,2,8]) = \sum_{i=0}^{8} f([6,0,7],[1,2,8,i]) = 3$

$f([6,0,7],[1,2,8,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,8,3]) = 1$

$f([6,0,7],[1,2,8,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,8,4]) = 1$

$f([6,0,7],[1,2,8,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,2,8,5]) = 1$

$f([6,3],[1,2]) = \sum_{i=0}^{8} f([6,3],[1,2,i]) = 109$

$f([6,3],[1,2,4]) = \prod_{i=0}^{8} f([6,3,i],[1,2,4]) = 27$

$f([6,3,0],[1,2,4]) = \sum_{i=0}^{8} f([6,3,0],[1,2,4,i]) = 0$

$f([6,3,0],[1,2,4,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,4,5]) = 0$

$f([6,3,0],[1,2,4,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,4,7]) = 0$

$f([6,3,0],[1,2,4,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,4,8]) = 0$

$f([6,3,5],[1,2,4]) = \sum_{i=0}^{8} f([6,3,5],[1,2,4,i]) = 3$

$f([6,3,5],[1,2,4,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,4,0]) = 1$

$f([6,3,5],[1,2,4,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,4,7]) = 1$

$f([6,3,5],[1,2,4,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,4,8]) = 1$

$f([6,3,7],[1,2,4]) = \sum_{i=0}^{8} f([6,3,7],[1,2,4,i]) = 3$

$f([6,3,7],[1,2,4,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,4,0]) = 1$

$f([6,3,7],[1,2,4,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,4,5]) = 1$

$f([6,3,7],[1,2,4,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,4,8]) = 1$

$f([6,3,8],[1,2,4]) = \sum_{i=0}^{8} f([6,3,8],[1,2,4,i]) = 3$

$f([6,3,8],[1,2,4,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,4,0]) = 1$

$f([6,3,8],[1,2,4,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,4,5]) = 1$

$f([6,3,8],[1,2,4,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,4,7]) = 1$

$f([6,3],[1,2,5]) = \prod_{i=0}^{8} f([6,3,i],[1,2,5]) = 27$

$f([6,3,0],[1,2,5]) = \sum_{i=0}^{8} f([6,3,0],[1,2,5,i]) = 0$

$f([6,3,0],[1,2,5,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,5,4]) = 0$

$f([6,3,0],[1,2,5,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,5,7]) = 0$

$f([6,3,0],[1,2,5,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,5,8]) = 0$

$f([6,3,4],[1,2,5]) = \sum_{i=0}^{8} f([6,3,4],[1,2,5,i]) = 3$

$f([6,3,4],[1,2,5,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,5,0]) = 1$

$f([6,3,4],[1,2,5,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,5,7]) = 1$

$f([6,3,4],[1,2,5,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,5,8]) = 1$

$f([6,3,7],[1,2,5]) = \sum_{i=0}^{8} f([6,3,7],[1,2,5,i]) = 3$

$f([6,3,7],[1,2,5,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,5,0]) = 1$

$f([6,3,7],[1,2,5,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,5,4]) = 1$

$f([6,3,7],[1,2,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,5,8]) = 1$

$f([6,3,8],[1,2,5]) = \sum_{i=0}^{8} f([6,3,8],[1,2,5,i]) = 3$

$f([6,3,8],[1,2,5,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,5,0]) = 1$

$f([6,3,8],[1,2,5,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,5,4]) = 1$

$f([6,3,8],[1,2,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,5,7]) = 1$

$f([6,3],[1,2,7]) = \prod_{i=0}^{8} f([6,3,i],[1,2,7]) = 27$

$f([6,3,0],[1,2,7]) = \sum_{i=0}^{8} f([6,3,0],[1,2,7,i]) = 0$

$f([6,3,0],[1,2,7,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,7,4]) = 0$

$f([6,3,0],[1,2,7,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,7,5]) = 0$

$f([6,3,0],[1,2,7,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,7,8]) = 0$

$f([6,3,4],[1,2,7]) = \sum_{i=0}^{8} f([6,3,4],[1,2,7,i]) = 3$

$f([6,3,4],[1,2,7,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,7,0]) = 1$

$f([6,3,4],[1,2,7,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,7,5]) = 1$

$f([6,3,4],[1,2,7,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,7,8]) = 1$

$f([6,3,5],[1,2,7]) = \sum_{i=0}^{8} f([6,3,5],[1,2,7,i]) = 3$

$f([6,3,5],[1,2,7,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,7,0]) = 1$

$f([6,3,5],[1,2,7,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,7,4]) = 1$

$f([6,3,5],[1,2,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,7,8]) = 1$

$f([6,3,8],[1,2,7]) = \sum_{i=0}^{8} f([6,3,8],[1,2,7,i]) = 3$

$f([6,3,8],[1,2,7,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,7,0]) = 1$

$f([6,3,8],[1,2,7,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,7,4]) = 1$

$f([6,3,8],[1,2,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,2,7,5]) = 1$

$f([6,3],[1,2,8]) = \prod_{i=0}^{8} f([6,3,i],[1,2,8]) = 27$

$f([6,3,0],[1,2,8]) = \sum_{i=0}^{8} f([6,3,0],[1,2,8,i]) = 0$

$f([6,3,0],[1,2,8,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,8,4]) = 0$

$f([6,3,0],[1,2,8,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,8,5]) = 0$

$f([6,3,0],[1,2,8,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,2,8,7]) = 0$

$f([6,3,4],[1,2,8]) = \sum_{i=0}^{8} f([6,3,4],[1,2,8,i]) = 3$

$f([6,3,4],[1,2,8,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,8,0]) = 1$

$f([6,3,4],[1,2,8,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,8,5]) = 1$

$f([6,3,4],[1,2,8,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,2,8,7]) = 1$

$f([6,3,5],[1,2,8]) = \sum_{i=0}^{8} f([6,3,5],[1,2,8,i]) = 3$

$f([6,3,5],[1,2,8,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,8,0]) = 1$

$f([6,3,5],[1,2,8,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,8,4]) = 1$

$f([6,3,5],[1,2,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,2,8,7]) = 1$

$f([6,3,7],[1,2,8]) = \sum_{i=0}^{8} f([6,3,7],[1,2,8,i]) = 3$

$f([6,3,7],[1,2,8,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,8,0]) = 1$

$f([6,3,7],[1,2,8,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,8,4]) = 1$

$f([6,3,7],[1,2,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,2,8,5]) = 1$

$f([6,4],[1,2]) = \sum_{i=0}^{8} f([6,4],[1,2,i]) = 325$

$f([6,4],[1,2,3]) = \prod_{i=0}^{8} f([6,4,i],[1,2,3]) = 81$

$f([6,4,0],[1,2,3]) = \sum_{i=0}^{8} f([6,4,0],[1,2,3,i]) = 3$

$f([6,4,0],[1,2,3,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,3,5]) = 1$

$f([6,4,0],[1,2,3,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,3,7]) = 1$

$f([6,4,0],[1,2,3,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,3,8]) = 1$

$f([6,4,5],[1,2,3]) = \sum_{i=0}^{8} f([6,4,5],[1,2,3,i]) = 3$

$f([6,4,5],[1,2,3,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,3,0]) = 1$

$f([6,4,5],[1,2,3,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,3,7]) = 1$

$f([6,4,5],[1,2,3,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,3,8]) = 1$

$f([6,4,7],[1,2,3]) = \sum_{i=0}^{8} f([6,4,7],[1,2,3,i]) = 3$

$f([6,4,7],[1,2,3,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,3,0]) = 1$

$f([6,4,7],[1,2,3,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,3,5]) = 1$

$f([6,4,7],[1,2,3,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,3,8]) = 1$

$f([6,4,8],[1,2,3]) = \sum_{i=0}^{8} f([6,4,8],[1,2,3,i]) = 3$

$f([6,4,8],[1,2,3,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,3,0]) = 1$

$f([6,4,8],[1,2,3,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,3,5]) = 1$

$f([6,4,8],[1,2,3,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,3,7]) = 1$

$f([6,4],[1,2,5]) = \prod_{i=0}^{8} f([6,4,i],[1,2,5]) = 81$

$f([6,4,0],[1,2,5]) = \sum_{i=0}^{8} f([6,4,0],[1,2,5,i]) = 3$

$f([6,4,0],[1,2,5,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,5,3]) = 1$

$f([6,4,0],[1,2,5,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,5,7]) = 1$

$f([6,4,0],[1,2,5,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,5,8]) = 1$

$f([6,4,3],[1,2,5]) = \sum_{i=0}^{8} f([6,4,3],[1,2,5,i]) = 3$

$f([6,4,3],[1,2,5,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,5,0]) = 1$

$f([6,4,3],[1,2,5,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,5,7]) = 1$

$f([6,4,3],[1,2,5,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,5,8]) = 1$

$f([6,4,7],[1,2,5]) = \sum_{i=0}^{8} f([6,4,7],[1,2,5,i]) = 3$

$f([6,4,7],[1,2,5,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,5,0]) = 1$

$f([6,4,7],[1,2,5,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,5,3]) = 1$

$f([6,4,7],[1,2,5,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,5,8]) = 1$

$f([6,4,8],[1,2,5]) = \sum_{i=0}^{8} f([6,4,8],[1,2,5,i]) = 3$

$f([6,4,8],[1,2,5,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,5,0]) = 1$

$f([6,4,8],[1,2,5,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,5,3]) = 1$

$f([6,4,8],[1,2,5,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,5,7]) = 1$

$f([6,4],[1,2,7]) = \prod_{i=0}^{8} f([6,4,i],[1,2,7]) = 81$

$f([6,4,0],[1,2,7]) = \sum_{i=0}^{8} f([6,4,0],[1,2,7,i]) = 3$

$f([6,4,0],[1,2,7,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,7,3]) = 1$

$f([6,4,0],[1,2,7,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,7,5]) = 1$

$f([6,4,0],[1,2,7,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,7,8]) = 1$

$f([6,4,3],[1,2,7]) = \sum_{i=0}^{8} f([6,4,3],[1,2,7,i]) = 3$

$f([6,4,3],[1,2,7,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,7,0]) = 1$

$f([6,4,3],[1,2,7,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,7,5]) = 1$

$f([6,4,3],[1,2,7,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,7,8]) = 1$

$f([6,4,5],[1,2,7]) = \sum_{i=0}^{8} f([6,4,5],[1,2,7,i]) = 3$

$f([6,4,5],[1,2,7,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,7,0]) = 1$

$f([6,4,5],[1,2,7,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,7,3]) = 1$

$f([6,4,5],[1,2,7,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,7,8]) = 1$

$f([6,4,8],[1,2,7]) = \sum_{i=0}^{8} f([6,4,8],[1,2,7,i]) = 3$

$f([6,4,8],[1,2,7,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,7,0]) = 1$

$f([6,4,8],[1,2,7,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,7,3]) = 1$

$f([6,4,8],[1,2,7,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,2,7,5]) = 1$

$f([6,4],[1,2,8]) = \prod_{i=0}^{8} f([6,4,i],[1,2,8]) = 81$

$f([6,4,0],[1,2,8]) = \sum_{i=0}^{8} f([6,4,0],[1,2,8,i]) = 3$

$f([6,4,0],[1,2,8,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,8,3]) = 1$

$f([6,4,0],[1,2,8,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,8,5]) = 1$

$f([6,4,0],[1,2,8,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,2,8,7]) = 1$

$f([6,4,3],[1,2,8]) = \sum_{i=0}^{8} f([6,4,3],[1,2,8,i]) = 3$

$f([6,4,3],[1,2,8,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,8,0]) = 1$

$f([6,4,3],[1,2,8,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,8,5]) = 1$

$f([6,4,3],[1,2,8,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,2,8,7]) = 1$

$f([6,4,5],[1,2,8]) = \sum_{i=0}^{8} f([6,4,5],[1,2,8,i]) = 3$

$f([6,4,5],[1,2,8,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,8,0]) = 1$

$f([6,4,5],[1,2,8,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,8,3]) = 1$

$f([6,4,5],[1,2,8,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,2,8,7]) = 1$

$f([6,4,7],[1,2,8]) = \sum_{i=0}^{8} f([6,4,7],[1,2,8,i]) = 3$

$f([6,4,7],[1,2,8,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,8,0]) = 1$

$f([6,4,7],[1,2,8,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,8,3]) = 1$

$f([6,4,7],[1,2,8,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,2,8,5]) = 1$

$f([6,5],[1,2]) = \sum_{i=0}^{8} f([6,5],[1,2,i]) = 325$

$f([6,5],[1,2,3]) = \prod_{i=0}^{8} f([6,5,i],[1,2,3]) = 81$

$f([6,5,0],[1,2,3]) = \sum_{i=0}^{8} f([6,5,0],[1,2,3,i]) = 3$

$f([6,5,0],[1,2,3,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,3,4]) = 1$

$f([6,5,0],[1,2,3,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,3,7]) = 1$

$f([6,5,0],[1,2,3,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,3,8]) = 1$

$f([6,5,4],[1,2,3]) = \sum_{i=0}^{8} f([6,5,4],[1,2,3,i]) = 3$

$f([6,5,4],[1,2,3,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,3,0]) = 1$

$f([6,5,4],[1,2,3,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,3,7]) = 1$

$f([6,5,4],[1,2,3,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,3,8]) = 1$

$f([6,5,7],[1,2,3]) = \sum_{i=0}^{8} f([6,5,7],[1,2,3,i]) = 3$

$f([6,5,7],[1,2,3,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,3,0]) = 1$

$f([6,5,7],[1,2,3,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,3,4]) = 1$

$f([6,5,7],[1,2,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,3,8]) = 1$

$f([6,5,8],[1,2,3]) = \sum_{i=0}^{8} f([6,5,8],[1,2,3,i]) = 3$

$f([6,5,8],[1,2,3,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,3,0]) = 1$

$f([6,5,8],[1,2,3,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,3,4]) = 1$

$f([6,5,8],[1,2,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,3,7]) = 1$

$f([6,5],[1,2,4]) = \prod_{i=0}^{8} f([6,5,i],[1,2,4]) = 81$

$f([6,5,0],[1,2,4]) = \sum_{i=0}^{8} f([6,5,0],[1,2,4,i]) = 3$

$f([6,5,0],[1,2,4,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,4,3]) = 1$

$f([6,5,0],[1,2,4,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,4,7]) = 1$

$f([6,5,0],[1,2,4,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,4,8]) = 1$

$f([6,5,3],[1,2,4]) = \sum_{i=0}^{8} f([6,5,3],[1,2,4,i]) = 3$

$f([6,5,3],[1,2,4,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,4,0]) = 1$

$f([6,5,3],[1,2,4,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,4,7]) = 1$

$f([6,5,3],[1,2,4,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,4,8]) = 1$

$f([6,5,7],[1,2,4]) = \sum_{i=0}^{8} f([6,5,7],[1,2,4,i]) = 3$

$f([6,5,7],[1,2,4,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,4,0]) = 1$

$f([6,5,7],[1,2,4,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,4,3]) = 1$

$f([6,5,7],[1,2,4,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,4,8]) = 1$

$f([6,5,8],[1,2,4]) = \sum_{i=0}^{8} f([6,5,8],[1,2,4,i]) = 3$

$f([6,5,8],[1,2,4,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,4,0]) = 1$

$f([6,5,8],[1,2,4,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,4,3]) = 1$

$f([6,5,8],[1,2,4,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,4,7]) = 1$

$f([6,5],[1,2,7]) = \prod_{i=0}^{8} f([6,5,i],[1,2,7]) = 81$

$f([6,5,0],[1,2,7]) = \sum_{i=0}^{8} f([6,5,0],[1,2,7,i]) = 3$

$f([6,5,0],[1,2,7,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,7,3]) = 1$

$f([6,5,0],[1,2,7,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,7,4]) = 1$

$f([6,5,0],[1,2,7,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,7,8]) = 1$

$f([6,5,3],[1,2,7]) = \sum_{i=0}^{8} f([6,5,3],[1,2,7,i]) = 3$

$f([6,5,3],[1,2,7,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,7,0]) = 1$

$f([6,5,3],[1,2,7,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,7,4]) = 1$

$f([6,5,3],[1,2,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,7,8]) = 1$

$f([6,5,4],[1,2,7]) = \sum_{i=0}^{8} f([6,5,4],[1,2,7,i]) = 3$

$f([6,5,4],[1,2,7,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,7,0]) = 1$

$f([6,5,4],[1,2,7,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,7,3]) = 1$

$f([6,5,4],[1,2,7,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,7,8]) = 1$

$f([6,5,8],[1,2,7]) = \sum_{i=0}^{8} f([6,5,8],[1,2,7,i]) = 3$

$f([6,5,8],[1,2,7,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,7,0]) = 1$

$$f([6,5,8],[1,2,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,7,3]) = 1$$

$$f([6,5,8],[1,2,7,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,2,7,4]) = 1$$

$$f([6,5],[1,2,8]) = \prod_{i=0}^{8} f([6,5,i],[1,2,8]) = 81$$

$$f([6,5,0],[1,2,8]) = \sum_{i=0}^{8} f([6,5,0],[1,2,8,i]) = 3$$

$$f([6,5,0],[1,2,8,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,8,3]) = 1$$

$$f([6,5,0],[1,2,8,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,8,4]) = 1$$

$$f([6,5,0],[1,2,8,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,2,8,7]) = 1$$

$$f([6,5,3],[1,2,8]) = \sum_{i=0}^{8} f([6,5,3],[1,2,8,i]) = 3$$

$$f([6,5,3],[1,2,8,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,8,0]) = 1$$

$$f([6,5,3],[1,2,8,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,8,4]) = 1$$

$$f([6,5,3],[1,2,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,2,8,7]) = 1$$

$$f([6,5,4],[1,2,8]) = \sum_{i=0}^{8} f([6,5,4],[1,2,8,i]) = 3$$

$$f([6,5,4],[1,2,8,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,8,0]) = 1$$

$$f([6,5,4],[1,2,8,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,8,3]) = 1$$

$$f([6,5,4],[1,2,8,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,2,8,7]) = 1$$

$$f([6,5,7],[1,2,8]) = \sum_{i=0}^{8} f([6,5,7],[1,2,8,i]) = 3$$

$$f([6,5,7],[1,2,8,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,8,0]) = 1$$

$$f([6,5,7],[1,2,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,8,3]) = 1$$

$$f([6,5,7],[1,2,8,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,2,8,4]) = 1$$

$$f([6,7],[1,2]) = \sum_{i=0}^{8} f([6,7],[1,2,i]) = 163$$

$$f([6,7],[1,2,3]) = \prod_{i=0}^{8} f([6,7,i],[1,2,3]) = 27$$

$$f([6,7,0],[1,2,3]) = \sum_{i=0}^{8} f([6,7,0],[1,2,3,i]) = 3$$

$$f([6,7,0],[1,2,3,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,3,4]) = 1$$

$$f([6,7,0],[1,2,3,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,3,5]) = 1$$

$$f([6,7,0],[1,2,3,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,3,8]) = 1$$

$$f([6,7,4],[1,2,3]) = \sum_{i=0}^{8} f([6,7,4],[1,2,3,i]) = 3$$

$$f([6,7,4],[1,2,3,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,3,0]) = 1$$

$$f([6,7,4],[1,2,3,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,3,5]) = 1$$

$$f([6,7,4],[1,2,3,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,3,8]) = 1$$

$$f([6,7,5],[1,2,3]) = \sum_{i=0}^{8} f([6,7,5],[1,2,3,i]) = 3$$

$$f([6,7,5],[1,2,3,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,3,0]) = 1$$

$$f([6,7,5],[1,2,3,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,3,4]) = 1$$

$$f([6,7,5],[1,2,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,3,8]) = 1$$

$$f([6,7,8],[1,2,3]) = \sum_{i=0}^{8} f([6,7,8],[1,2,3,i]) = 0$$

$$f([6,7,8],[1,2,3,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,3,0]) = 0$$

$$f([6,7,8],[1,2,3,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,3,4]) = 0$$

$$f([6,7,8],[1,2,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,3,5]) = 0$$

$$f([6,7],[1,2,4]) = \prod_{i=0}^{8} f([6,7,i],[1,2,4]) = 27$$

$$f([6,7,0],[1,2,4]) = \sum_{i=0}^{8} f([6,7,0],[1,2,4,i]) = 3$$

$$f([6,7,0],[1,2,4,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,4,3]) = 1$$

$$f([6,7,0],[1,2,4,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,4,5]) = 1$$

$$f([6,7,0],[1,2,4,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,4,8]) = 1$$

$$f([6,7,3],[1,2,4]) = \sum_{i=0}^{8} f([6,7,3],[1,2,4,i]) = 3$$

$$f([6,7,3],[1,2,4,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,4,0]) = 1$$

$$f([6,7,3],[1,2,4,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,4,5]) = 1$$

$$f([6,7,3],[1,2,4,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,4,8]) = 1$$

$$f([6,7,5],[1,2,4]) = \sum_{i=0}^{8} f([6,7,5],[1,2,4,i]) = 3$$

$$f([6,7,5],[1,2,4,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,4,0]) = 1$$

$$f([6,7,5],[1,2,4,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,4,3]) = 1$$

$$f([6,7,5],[1,2,4,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,4,8]) = 1$$

$$f([6,7,8],[1,2,4]) = \sum_{i=0}^{8} f([6,7,8],[1,2,4,i]) = 0$$

$$f([6,7,8],[1,2,4,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,4,0]) = 0$$

$f([6,7,8],[1,2,4,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,4,3]) = 0$

$f([6,7,8],[1,2,4,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,4,5]) = 0$

$f([6,7],[1,2,5]) = \prod_{i=0}^{8} f([6,7,i],[1,2,5]) = 27$

$f([6,7,0],[1,2,5]) = \sum_{i=0}^{8} f([6,7,0],[1,2,5,i]) = 3$

$f([6,7,0],[1,2,5,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,5,3]) = 1$

$f([6,7,0],[1,2,5,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,5,4]) = 1$

$f([6,7,0],[1,2,5,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,5,8]) = 1$

$f([6,7,3],[1,2,5]) = \sum_{i=0}^{8} f([6,7,3],[1,2,5,i]) = 3$

$f([6,7,3],[1,2,5,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,5,0]) = 1$

$f([6,7,3],[1,2,5,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,5,4]) = 1$

$f([6,7,3],[1,2,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,5,8]) = 1$

$f([6,7,4],[1,2,5]) = \sum_{i=0}^{8} f([6,7,4],[1,2,5,i]) = 3$

$f([6,7,4],[1,2,5,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,5,0]) = 1$

$f([6,7,4],[1,2,5,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,5,3]) = 1$

$f([6,7,4],[1,2,5,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,5,8]) = 1$

$f([6,7,8],[1,2,5]) = \sum_{i=0}^{8} f([6,7,8],[1,2,5,i]) = 0$

$f([6,7,8],[1,2,5,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,5,0]) = 0$

$f([6,7,8],[1,2,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,5,3]) = 0$

$f([6,7,8],[1,2,5,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,2,5,4]) = 0$

$f([6,7],[1,2,8]) = \prod_{i=0}^{8} f([6,7,i],[1,2,8]) = 81$

$f([6,7,0],[1,2,8]) = \sum_{i=0}^{8} f([6,7,0],[1,2,8,i]) = 3$

$f([6,7,0],[1,2,8,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,8,3]) = 1$

$f([6,7,0],[1,2,8,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,8,4]) = 1$

$f([6,7,0],[1,2,8,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,2,8,5]) = 1$

$f([6,7,3],[1,2,8]) = \sum_{i=0}^{8} f([6,7,3],[1,2,8,i]) = 3$

$f([6,7,3],[1,2,8,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,8,0]) = 1$

$f([6,7,3],[1,2,8,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,8,4]) = 1$

$f([6,7,3],[1,2,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,2,8,5]) = 1$

$f([6,7,4],[1,2,8]) = \sum_{i=0}^{8} f([6,7,4],[1,2,8,i]) = 3$

$f([6,7,4],[1,2,8,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,8,0]) = 1$

$f([6,7,4],[1,2,8,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,8,3]) = 1$

$f([6,7,4],[1,2,8,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,2,8,5]) = 1$

$f([6,7,5],[1,2,8]) = \sum_{i=0}^{8} f([6,7,5],[1,2,8,i]) = 3$

$f([6,7,5],[1,2,8,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,8,0]) = 1$

$f([6,7,5],[1,2,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,8,3]) = 1$

$f([6,7,5],[1,2,8,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,2,8,4]) = 1$

$f([6,8],[1,2]) = \sum_{i=0}^{8} f([6,8],[1,2,i]) = 163$

$f([6,8],[1,2,3]) = \prod_{i=0}^{8} f([6,8,i],[1,2,3]) = 27$

$f([6,8,0],[1,2,3]) = \sum_{i=0}^{8} f([6,8,0],[1,2,3,i]) = 3$

$f([6,8,0],[1,2,3,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,3,4]) = 1$

$f([6,8,0],[1,2,3,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,3,5]) = 1$

$f([6,8,0],[1,2,3,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,3,7]) = 1$

$f([6,8,4],[1,2,3]) = \sum_{i=0}^{8} f([6,8,4],[1,2,3,i]) = 3$

$f([6,8,4],[1,2,3,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,3,0]) = 1$

$f([6,8,4],[1,2,3,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,3,5]) = 1$

$f([6,8,4],[1,2,3,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,3,7]) = 1$

$f([6,8,5],[1,2,3]) = \sum_{i=0}^{8} f([6,8,5],[1,2,3,i]) = 3$

$f([6,8,5],[1,2,3,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,3,0]) = 1$

$f([6,8,5],[1,2,3,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,3,4]) = 1$

$f([6,8,5],[1,2,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,3,7]) = 1$

$f([6,8,7],[1,2,3]) = \sum_{i=0}^{8} f([6,8,7],[1,2,3,i]) = 0$

$f([6,8,7],[1,2,3,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,3,0]) = 0$

$f([6,8,7],[1,2,3,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,3,4]) = 0$

$f([6,8,7],[1,2,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,3,5]) = 0$

$f([6,8],[1,2,4]) = \prod_{i=0}^{8} f([6,8,i],[1,2,4]) = 27$

$f([6,8,0],[1,2,4]) = \sum_{i=0}^{8} f([6,8,0],[1,2,4,i]) = 3$

$f([6,8,0],[1,2,4,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,4,3]) = 1$

$f([6,8,0],[1,2,4,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,4,5]) = 1$

$f([6,8,0],[1,2,4,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,4,7]) = 1$

$f([6,8,3],[1,2,4]) = \sum_{i=0}^{8} f([6,8,3],[1,2,4,i]) = 3$

$f([6,8,3],[1,2,4,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,4,0]) = 1$

$f([6,8,3],[1,2,4,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,4,5]) = 1$

$f([6,8,3],[1,2,4,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,4,7]) = 1$

$f([6,8,5],[1,2,4]) = \sum_{i=0}^{8} f([6,8,5],[1,2,4,i]) = 3$

$f([6,8,5],[1,2,4,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,4,0]) = 1$

$f([6,8,5],[1,2,4,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,4,3]) = 1$

$f([6,8,5],[1,2,4,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,4,7]) = 1$

$f([6,8,7],[1,2,4]) = \sum_{i=0}^{8} f([6,8,7],[1,2,4,i]) = 0$

$f([6,8,7],[1,2,4,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,4,0]) = 0$

$f([6,8,7],[1,2,4,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,4,3]) = 0$

$f([6,8,7],[1,2,4,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,4,5]) = 0$

$f([6,8],[1,2,5]) = \prod_{i=0}^{8} f([6,8,i],[1,2,5]) = 27$

$f([6,8,0],[1,2,5]) = \sum_{i=0}^{8} f([6,8,0],[1,2,5,i]) = 3$

$f([6,8,0],[1,2,5,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,5,3]) = 1$

$f([6,8,0],[1,2,5,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,5,4]) = 1$

$f([6,8,0],[1,2,5,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,5,7]) = 1$

$f([6,8,3],[1,2,5]) = \sum_{i=0}^{8} f([6,8,3],[1,2,5,i]) = 3$

$f([6,8,3],[1,2,5,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,5,0]) = 1$

$f([6,8,3],[1,2,5,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,5,4]) = 1$

$f([6,8,3],[1,2,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,5,7]) = 1$

$f([6,8,4],[1,2,5]) = \sum_{i=0}^{8} f([6,8,4],[1,2,5,i]) = 3$

$f([6,8,4],[1,2,5,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,5,0]) = 1$

$f([6,8,4],[1,2,5,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,5,3]) = 1$

$f([6,8,4],[1,2,5,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,5,7]) = 1$

$f([6,8,7],[1,2,5]) = \sum_{i=0}^{8} f([6,8,7],[1,2,5,i]) = 0$

$f([6,8,7],[1,2,5,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,5,0]) = 0$

$f([6,8,7],[1,2,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,5,3]) = 0$

$f([6,8,7],[1,2,5,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,2,5,4]) = 0$

$f([6,8],[1,2,7]) = \prod_{i=0}^{8} f([6,8,i],[1,2,7]) = 81$

$f([6,8,0],[1,2,7]) = \sum_{i=0}^{8} f([6,8,0],[1,2,7,i]) = 3$

$f([6,8,0],[1,2,7,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,7,3]) = 1$

$f([6,8,0],[1,2,7,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,7,4]) = 1$

$f([6,8,0],[1,2,7,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,2,7,5]) = 1$

$f([6,8,3],[1,2,7]) = \sum_{i=0}^{8} f([6,8,3],[1,2,7,i]) = 3$

$f([6,8,3],[1,2,7,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,7,0]) = 1$

$f([6,8,3],[1,2,7,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,7,4]) = 1$

$f([6,8,3],[1,2,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,2,7,5]) = 1$

$f([6,8,4],[1,2,7]) = \sum_{i=0}^{8} f([6,8,4],[1,2,7,i]) = 3$

$f([6,8,4],[1,2,7,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,7,0]) = 1$

$f([6,8,4],[1,2,7,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,7,3]) = 1$

$f([6,8,4],[1,2,7,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,2,7,5]) = 1$

$f([6,8,5],[1,2,7]) = \sum_{i=0}^{8} f([6,8,5],[1,2,7,i]) = 3$

$f([6,8,5],[1,2,7,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,7,0]) = 1$

$f([6,8,5],[1,2,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,7,3]) = 1$

$$f([6,8,5],[1,2,7,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,2,7,4]) = 1$$

$$f([6],[1,3]) = \prod_{i=0}^{8} f([6,i],[1,3]) \approx 1 \cdot 10^{14.3208}$$

$$f([6,0],[1,3]) = \sum_{i=0}^{8} f([6,0],[1,3,i]) = 405$$

$$f([6,0],[1,3,2]) = \prod_{i=0}^{8} f([6,0,i],[1,3,2]) = 81$$

$$f([6,0,4],[1,3,2]) = \sum_{i=0}^{8} f([6,0,4],[1,3,2,i]) = 3$$

$$f([6,0,4],[1,3,2,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,2,5]) = 1$$

$$f([6,0,4],[1,3,2,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,2,7]) = 1$$

$$f([6,0,4],[1,3,2,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,2,8]) = 1$$

$$f([6,0,5],[1,3,2]) = \sum_{i=0}^{8} f([6,0,5],[1,3,2,i]) = 3$$

$$f([6,0,5],[1,3,2,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,2,4]) = 1$$

$$f([6,0,5],[1,3,2,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,2,7]) = 1$$

$$f([6,0,5],[1,3,2,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,2,8]) = 1$$

$$f([6,0,7],[1,3,2]) = \sum_{i=0}^{8} f([6,0,7],[1,3,2,i]) = 3$$

$$f([6,0,7],[1,3,2,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,2,4]) = 1$$

$$f([6,0,7],[1,3,2,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,2,5]) = 1$$

$$f([6,0,7],[1,3,2,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,2,8]) = 1$$

$$f([6,0,8],[1,3,2]) = \sum_{i=0}^{8} f([6,0,8],[1,3,2,i]) = 3$$

$$f([6,0,8],[1,3,2,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,2,4]) = 1$$

$$f([6,0,8],[1,3,2,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,2,5]) = 1$$

$$f([6,0,8],[1,3,2,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,2,7]) = 1$$

$$f([6,0],[1,3,4]) = \prod_{i=0}^{8} f([6,0,i],[1,3,4]) = 81$$

$$f([6,0,2],[1,3,4]) = \sum_{i=0}^{8} f([6,0,2],[1,3,4,i]) = 3$$

$$f([6,0,2],[1,3,4,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,4,5]) = 1$$

$$f([6,0,2],[1,3,4,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,4,7]) = 1$$

$$f([6,0,2],[1,3,4,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,4,8]) = 1$$

$$f([6,0,5],[1,3,4]) = \sum_{i=0}^{8} f([6,0,5],[1,3,4,i]) = 3$$

$f([6,0,5],[1,3,4,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,4,2]) = 1$

$f([6,0,5],[1,3,4,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,4,7]) = 1$

$f([6,0,5],[1,3,4,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,4,8]) = 1$

$f([6,0,7],[1,3,4]) = \sum_{i=0}^{8} f([6,0,7],[1,3,4,i]) = 3$

$f([6,0,7],[1,3,4,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,4,2]) = 1$

$f([6,0,7],[1,3,4,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,4,5]) = 1$

$f([6,0,7],[1,3,4,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,4,8]) = 1$

$f([6,0,8],[1,3,4]) = \sum_{i=0}^{8} f([6,0,8],[1,3,4,i]) = 3$

$f([6,0,8],[1,3,4,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,4,2]) = 1$

$f([6,0,8],[1,3,4,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,4,5]) = 1$

$f([6,0,8],[1,3,4,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,4,7]) = 1$

$f([6,0],[1,3,5]) = \prod_{i=0}^{8} f([6,0,i],[1,3,5]) = 81$

$f([6,0,2],[1,3,5]) = \sum_{i=0}^{8} f([6,0,2],[1,3,5,i]) = 3$

$f([6,0,2],[1,3,5,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,5,4]) = 1$

$f([6,0,2],[1,3,5,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,5,7]) = 1$

$f([6,0,2],[1,3,5,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,5,8]) = 1$

$f([6,0,4],[1,3,5]) = \sum_{i=0}^{8} f([6,0,4],[1,3,5,i]) = 3$

$f([6,0,4],[1,3,5,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,5,2]) = 1$

$f([6,0,4],[1,3,5,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,5,7]) = 1$

$f([6,0,4],[1,3,5,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,5,8]) = 1$

$f([6,0,7],[1,3,5]) = \sum_{i=0}^{8} f([6,0,7],[1,3,5,i]) = 3$

$f([6,0,7],[1,3,5,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,5,2]) = 1$

$f([6,0,7],[1,3,5,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,5,4]) = 1$

$f([6,0,7],[1,3,5,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,5,8]) = 1$

$f([6,0,8],[1,3,5]) = \sum_{i=0}^{8} f([6,0,8],[1,3,5,i]) = 3$

$f([6,0,8],[1,3,5,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,5,2]) = 1$

$f([6,0,8],[1,3,5,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,5,4]) = 1$

$f([6,0,8],[1,3,5,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,5,7]) = 1$

$f([6,0],[1,3,7]) = \prod_{i=0}^{8} f([6,0,i],[1,3,7]) = 81$

$f([6,0,2],[1,3,7]) = \sum_{i=0}^{8} f([6,0,2],[1,3,7,i]) = 3$

$f([6,0,2],[1,3,7,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,7,4]) = 1$

$f([6,0,2],[1,3,7,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,7,5]) = 1$

$f([6,0,2],[1,3,7,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,7,8]) = 1$

$f([6,0,4],[1,3,7]) = \sum_{i=0}^{8} f([6,0,4],[1,3,7,i]) = 3$

$f([6,0,4],[1,3,7,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,7,2]) = 1$

$f([6,0,4],[1,3,7,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,7,5]) = 1$

$f([6,0,4],[1,3,7,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,7,8]) = 1$

$f([6,0,5],[1,3,7]) = \sum_{i=0}^{8} f([6,0,5],[1,3,7,i]) = 3$

$f([6,0,5],[1,3,7,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,7,2]) = 1$

$f([6,0,5],[1,3,7,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,7,4]) = 1$

$f([6,0,5],[1,3,7,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,7,8]) = 1$

$f([6,0,8],[1,3,7]) = \sum_{i=0}^{8} f([6,0,8],[1,3,7,i]) = 3$

$f([6,0,8],[1,3,7,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,7,2]) = 1$

$f([6,0,8],[1,3,7,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,7,4]) = 1$

$f([6,0,8],[1,3,7,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,3,7,5]) = 1$

$f([6,0],[1,3,8]) = \prod_{i=0}^{8} f([6,0,i],[1,3,8]) = 81$

$f([6,0,2],[1,3,8]) = \sum_{i=0}^{8} f([6,0,2],[1,3,8,i]) = 3$

$f([6,0,2],[1,3,8,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,8,4]) = 1$

$f([6,0,2],[1,3,8,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,8,5]) = 1$

$f([6,0,2],[1,3,8,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,3,8,7]) = 1$

$f([6,0,4],[1,3,8]) = \sum_{i=0}^{8} f([6,0,4],[1,3,8,i]) = 3$

$f([6,0,4],[1,3,8,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,8,2]) = 1$

$f([6,0,4],[1,3,8,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,8,5]) = 1$

$f([6,0,4],[1,3,8,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,3,8,7]) = 1$

$f([6,0,5],[1,3,8]) = \sum_{i=0}^{8} f([6,0,5],[1,3,8,i]) = 3$

$f([6,0,5],[1,3,8,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,8,2]) = 1$

$f([6,0,5],[1,3,8,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,8,4]) = 1$

$f([6,0,5],[1,3,8,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,3,8,7]) = 1$

$f([6,0,7],[1,3,8]) = \sum_{i=0}^{8} f([6,0,7],[1,3,8,i]) = 3$

$f([6,0,7],[1,3,8,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,8,2]) = 1$

$f([6,0,7],[1,3,8,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,8,4]) = 1$

$f([6,0,7],[1,3,8,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,3,8,5]) = 1$

$f([6,2],[1,3]) = \sum_{i=0}^{8} f([6,2],[1,3,i]) = 189$

$f([6,2],[1,3,0]) = \prod_{i=0}^{8} f([6,2,i],[1,3,0]) = 27$

$f([6,2,4],[1,3,0]) = \sum_{i=0}^{8} f([6,2,4],[1,3,0,i]) = 0$

$f([6,2,4],[1,3,0,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,0,5]) = 0$

$f([6,2,4],[1,3,0,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,0,7]) = 0$

$f([6,2,4],[1,3,0,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,0,8]) = 0$

$f([6,2,5],[1,3,0]) = \sum_{i=0}^{8} f([6,2,5],[1,3,0,i]) = 3$

$f([6,2,5],[1,3,0,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,0,4]) = 1$

$f([6,2,5],[1,3,0,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,0,7]) = 1$

$f([6,2,5],[1,3,0,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,0,8]) = 1$

$f([6,2,7],[1,3,0]) = \sum_{i=0}^{8} f([6,2,7],[1,3,0,i]) = 3$

$f([6,2,7],[1,3,0,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,0,4]) = 1$

$f([6,2,7],[1,3,0,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,0,5]) = 1$

$f([6,2,7],[1,3,0,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,0,8]) = 1$

$f([6,2,8],[1,3,0]) = \sum_{i=0}^{8} f([6,2,8],[1,3,0,i]) = 3$

$f([6,2,8],[1,3,0,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,0,4]) = 1$

$$f([6,2,8],[1,3,0,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,0,5]) = 1$$

$$f([6,2,8],[1,3,0,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,0,7]) = 1$$

$$f([6,2],[1,3,4]) = \prod_{i=0}^{8} f([6,2,i],[1,3,4]) = 81$$

$$f([6,2,0],[1,3,4]) = \sum_{i=0}^{8} f([6,2,0],[1,3,4,i]) = 3$$

$$f([6,2,0],[1,3,4,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,4,5]) = 1$$

$$f([6,2,0],[1,3,4,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,4,7]) = 1$$

$$f([6,2,0],[1,3,4,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,4,8]) = 1$$

$$f([6,2,5],[1,3,4]) = \sum_{i=0}^{8} f([6,2,5],[1,3,4,i]) = 3$$

$$f([6,2,5],[1,3,4,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,4,0]) = 1$$

$$f([6,2,5],[1,3,4,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,4,7]) = 1$$

$$f([6,2,5],[1,3,4,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,4,8]) = 1$$

$$f([6,2,7],[1,3,4]) = \sum_{i=0}^{8} f([6,2,7],[1,3,4,i]) = 3$$

$$f([6,2,7],[1,3,4,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,4,0]) = 1$$

$$f([6,2,7],[1,3,4,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,4,5]) = 1$$

$$f([6,2,7],[1,3,4,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,4,8]) = 1$$

$$f([6,2,8],[1,3,4]) = \sum_{i=0}^{8} f([6,2,8],[1,3,4,i]) = 3$$

$$f([6,2,8],[1,3,4,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,4,0]) = 1$$

$$f([6,2,8],[1,3,4,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,4,5]) = 1$$

$$f([6,2,8],[1,3,4,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,4,7]) = 1$$

$$f([6,2],[1,3,5]) = \prod_{i=0}^{8} f([6,2,i],[1,3,5]) = 27$$

$$f([6,2,0],[1,3,5]) = \sum_{i=0}^{8} f([6,2,0],[1,3,5,i]) = 3$$

$$f([6,2,0],[1,3,5,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,5,4]) = 1$$

$$f([6,2,0],[1,3,5,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,5,7]) = 1$$

$$f([6,2,0],[1,3,5,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,5,8]) = 1$$

$$f([6,2,4],[1,3,5]) = \sum_{i=0}^{8} f([6,2,4],[1,3,5,i]) = 0$$

$$f([6,2,4],[1,3,5,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,5,0]) = 0$$

$$f([6,2,4],[1,3,5,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,5,7]) = 0$$

$$f([6,2,4],[1,3,5,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,5,8]) = 0$$

$$f([6,2,7],[1,3,5]) = \sum_{i=0}^{8} f([6,2,7],[1,3,5,i]) = 3$$

$$f([6,2,7],[1,3,5,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,5,0]) = 1$$

$$f([6,2,7],[1,3,5,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,5,4]) = 1$$

$$f([6,2,7],[1,3,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,5,8]) = 1$$

$$f([6,2,8],[1,3,5]) = \sum_{i=0}^{8} f([6,2,8],[1,3,5,i]) = 3$$

$$f([6,2,8],[1,3,5,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,5,0]) = 1$$

$$f([6,2,8],[1,3,5,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,5,4]) = 1$$

$$f([6,2,8],[1,3,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,5,7]) = 1$$

$$f([6,2],[1,3,7]) = \prod_{i=0}^{8} f([6,2,i],[1,3,7]) = 27$$

$$f([6,2,0],[1,3,7]) = \sum_{i=0}^{8} f([6,2,0],[1,3,7,i]) = 3$$

$$f([6,2,0],[1,3,7,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,7,4]) = 1$$

$$f([6,2,0],[1,3,7,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,7,5]) = 1$$

$$f([6,2,0],[1,3,7,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,7,8]) = 1$$

$$f([6,2,4],[1,3,7]) = \sum_{i=0}^{8} f([6,2,4],[1,3,7,i]) = 0$$

$$f([6,2,4],[1,3,7,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,7,0]) = 0$$

$$f([6,2,4],[1,3,7,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,7,5]) = 0$$

$$f([6,2,4],[1,3,7,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,7,8]) = 0$$

$$f([6,2,5],[1,3,7]) = \sum_{i=0}^{8} f([6,2,5],[1,3,7,i]) = 3$$

$$f([6,2,5],[1,3,7,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,7,0]) = 1$$

$$f([6,2,5],[1,3,7,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,7,4]) = 1$$

$$f([6,2,5],[1,3,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,7,8]) = 1$$

$$f([6,2,8],[1,3,7]) = \sum_{i=0}^{8} f([6,2,8],[1,3,7,i]) = 3$$

$$f([6,2,8],[1,3,7,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,7,0]) = 1$$

$$f([6,2,8],[1,3,7,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,7,4]) = 1$$

$f([6,2,8],[1,3,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,3,7,5]) = 1$

$f([6,2],[1,3,8]) = \prod_{i=0}^{8} f([6,2,i],[1,3,8]) = 27$

$f([6,2,0],[1,3,8]) = \sum_{i=0}^{8} f([6,2,0],[1,3,8,i]) = 3$

$f([6,2,0],[1,3,8,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,8,4]) = 1$

$f([6,2,0],[1,3,8,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,8,5]) = 1$

$f([6,2,0],[1,3,8,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,3,8,7]) = 1$

$f([6,2,4],[1,3,8]) = \sum_{i=0}^{8} f([6,2,4],[1,3,8,i]) = 0$

$f([6,2,4],[1,3,8,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,8,0]) = 0$

$f([6,2,4],[1,3,8,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,8,5]) = 0$

$f([6,2,4],[1,3,8,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,3,8,7]) = 0$

$f([6,2,5],[1,3,8]) = \sum_{i=0}^{8} f([6,2,5],[1,3,8,i]) = 3$

$f([6,2,5],[1,3,8,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,8,0]) = 1$

$f([6,2,5],[1,3,8,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,8,4]) = 1$

$f([6,2,5],[1,3,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,3,8,7]) = 1$

$f([6,2,7],[1,3,8]) = \sum_{i=0}^{8} f([6,2,7],[1,3,8,i]) = 3$

$f([6,2,7],[1,3,8,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,8,0]) = 1$

$f([6,2,7],[1,3,8,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,8,4]) = 1$

$f([6,2,7],[1,3,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,3,8,5]) = 1$

$f([6,4],[1,3]) = \sum_{i=0}^{8} f([6,4],[1,3,i]) = 189$

$f([6,4],[1,3,0]) = \prod_{i=0}^{8} f([6,4,i],[1,3,0]) = 27$

$f([6,4,2],[1,3,0]) = \sum_{i=0}^{8} f([6,4,2],[1,3,0,i]) = 0$

$f([6,4,2],[1,3,0,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,0,5]) = 0$

$f([6,4,2],[1,3,0,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,0,7]) = 0$

$f([6,4,2],[1,3,0,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,0,8]) = 0$

$f([6,4,5],[1,3,0]) = \sum_{i=0}^{8} f([6,4,5],[1,3,0,i]) = 3$

$f([6,4,5],[1,3,0,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,0,2]) = 1$

$f([6,4,5],[1,3,0,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,0,7]) = 1$

$f([6,4,5],[1,3,0,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,0,8]) = 1$

$f([6,4,7],[1,3,0]) = \sum_{i=0}^{8} f([6,4,7],[1,3,0,i]) = 3$

$f([6,4,7],[1,3,0,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,0,2]) = 1$

$f([6,4,7],[1,3,0,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,0,5]) = 1$

$f([6,4,7],[1,3,0,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,0,8]) = 1$

$f([6,4,8],[1,3,0]) = \sum_{i=0}^{8} f([6,4,8],[1,3,0,i]) = 3$

$f([6,4,8],[1,3,0,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,0,2]) = 1$

$f([6,4,8],[1,3,0,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,0,5]) = 1$

$f([6,4,8],[1,3,0,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,0,7]) = 1$

$f([6,4],[1,3,2]) = \prod_{i=0}^{8} f([6,4,i],[1,3,2]) = 81$

$f([6,4,0],[1,3,2]) = \sum_{i=0}^{8} f([6,4,0],[1,3,2,i]) = 3$

$f([6,4,0],[1,3,2,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,2,5]) = 1$

$f([6,4,0],[1,3,2,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,2,7]) = 1$

$f([6,4,0],[1,3,2,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,2,8]) = 1$

$f([6,4,5],[1,3,2]) = \sum_{i=0}^{8} f([6,4,5],[1,3,2,i]) = 3$

$f([6,4,5],[1,3,2,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,2,0]) = 1$

$f([6,4,5],[1,3,2,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,2,7]) = 1$

$f([6,4,5],[1,3,2,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,2,8]) = 1$

$f([6,4,7],[1,3,2]) = \sum_{i=0}^{8} f([6,4,7],[1,3,2,i]) = 3$

$f([6,4,7],[1,3,2,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,2,0]) = 1$

$f([6,4,7],[1,3,2,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,2,5]) = 1$

$f([6,4,7],[1,3,2,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,2,8]) = 1$

$f([6,4,8],[1,3,2]) = \sum_{i=0}^{8} f([6,4,8],[1,3,2,i]) = 3$

$f([6,4,8],[1,3,2,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,2,0]) = 1$

$f([6,4,8],[1,3,2,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,2,5]) = 1$

$f([6,4,8],[1,3,2,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,2,7]) = 1$

$f([6,4],[1,3,5]) = \prod_{i=0}^{8} f([6,4,i],[1,3,5]) = 27$

$f([6,4,0],[1,3,5]) = \sum_{i=0}^{8} f([6,4,0],[1,3,5,i]) = 3$

$f([6,4,0],[1,3,5,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,5,2]) = 1$

$f([6,4,0],[1,3,5,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,5,7]) = 1$

$f([6,4,0],[1,3,5,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,5,8]) = 1$

$f([6,4,2],[1,3,5]) = \sum_{i=0}^{8} f([6,4,2],[1,3,5,i]) = 0$

$f([6,4,2],[1,3,5,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,5,0]) = 0$

$f([6,4,2],[1,3,5,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,5,7]) = 0$

$f([6,4,2],[1,3,5,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,5,8]) = 0$

$f([6,4,7],[1,3,5]) = \sum_{i=0}^{8} f([6,4,7],[1,3,5,i]) = 3$

$f([6,4,7],[1,3,5,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,5,0]) = 1$

$f([6,4,7],[1,3,5,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,5,2]) = 1$

$f([6,4,7],[1,3,5,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,5,8]) = 1$

$f([6,4,8],[1,3,5]) = \sum_{i=0}^{8} f([6,4,8],[1,3,5,i]) = 3$

$f([6,4,8],[1,3,5,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,5,0]) = 1$

$f([6,4,8],[1,3,5,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,5,2]) = 1$

$f([6,4,8],[1,3,5,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,5,7]) = 1$

$f([6,4],[1,3,7]) = \prod_{i=0}^{8} f([6,4,i],[1,3,7]) = 27$

$f([6,4,0],[1,3,7]) = \sum_{i=0}^{8} f([6,4,0],[1,3,7,i]) = 3$

$f([6,4,0],[1,3,7,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,7,2]) = 1$

$f([6,4,0],[1,3,7,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,7,5]) = 1$

$f([6,4,0],[1,3,7,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,7,8]) = 1$

$f([6,4,2],[1,3,7]) = \sum_{i=0}^{8} f([6,4,2],[1,3,7,i]) = 0$

$f([6,4,2],[1,3,7,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,7,0]) = 0$

$f([6,4,2],[1,3,7,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,7,5]) = 0$

$$f([6,4,2],[1,3,7,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,7,8]) = 0$$

$$f([6,4,5],[1,3,7]) = \sum_{i=0}^{8} f([6,4,5],[1,3,7,i]) = 3$$

$$f([6,4,5],[1,3,7,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,7,0]) = 1$$

$$f([6,4,5],[1,3,7,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,7,2]) = 1$$

$$f([6,4,5],[1,3,7,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,7,8]) = 1$$

$$f([6,4,8],[1,3,7]) = \sum_{i=0}^{8} f([6,4,8],[1,3,7,i]) = 3$$

$$f([6,4,8],[1,3,7,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,7,0]) = 1$$

$$f([6,4,8],[1,3,7,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,7,2]) = 1$$

$$f([6,4,8],[1,3,7,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,3,7,5]) = 1$$

$$f([6,4],[1,3,8]) = \prod_{i=0}^{8} f([6,4,i],[1,3,8]) = 27$$

$$f([6,4,0],[1,3,8]) = \sum_{i=0}^{8} f([6,4,0],[1,3,8,i]) = 3$$

$$f([6,4,0],[1,3,8,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,8,2]) = 1$$

$$f([6,4,0],[1,3,8,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,8,5]) = 1$$

$$f([6,4,0],[1,3,8,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,3,8,7]) = 1$$

$$f([6,4,2],[1,3,8]) = \sum_{i=0}^{8} f([6,4,2],[1,3,8,i]) = 0$$

$$f([6,4,2],[1,3,8,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,8,0]) = 0$$

$$f([6,4,2],[1,3,8,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,8,5]) = 0$$

$$f([6,4,2],[1,3,8,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,3,8,7]) = 0$$

$$f([6,4,5],[1,3,8]) = \sum_{i=0}^{8} f([6,4,5],[1,3,8,i]) = 3$$

$$f([6,4,5],[1,3,8,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,8,0]) = 1$$

$$f([6,4,5],[1,3,8,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,8,2]) = 1$$

$$f([6,4,5],[1,3,8,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,3,8,7]) = 1$$

$$f([6,4,7],[1,3,8]) = \sum_{i=0}^{8} f([6,4,7],[1,3,8,i]) = 3$$

$$f([6,4,7],[1,3,8,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,8,0]) = 1$$

$$f([6,4,7],[1,3,8,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,8,2]) = 1$$

$$f([6,4,7],[1,3,8,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,3,8,5]) = 1$$

$f([6,5],[1,3]) = \sum_{i=0}^{8} f([6,5],[1,3,i]) = 405$

$f([6,5],[1,3,0]) = \prod_{i=0}^{8} f([6,5,i],[1,3,0]) = 81$

$f([6,5,2],[1,3,0]) = \sum_{i=0}^{8} f([6,5,2],[1,3,0,i]) = 3$

$f([6,5,2],[1,3,0,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,0,4]) = 1$

$f([6,5,2],[1,3,0,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,0,7]) = 1$

$f([6,5,2],[1,3,0,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,0,8]) = 1$

$f([6,5,4],[1,3,0]) = \sum_{i=0}^{8} f([6,5,4],[1,3,0,i]) = 3$

$f([6,5,4],[1,3,0,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,0,2]) = 1$

$f([6,5,4],[1,3,0,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,0,7]) = 1$

$f([6,5,4],[1,3,0,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,0,8]) = 1$

$f([6,5,7],[1,3,0]) = \sum_{i=0}^{8} f([6,5,7],[1,3,0,i]) = 3$

$f([6,5,7],[1,3,0,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,0,2]) = 1$

$f([6,5,7],[1,3,0,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,0,4]) = 1$

$f([6,5,7],[1,3,0,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,0,8]) = 1$

$f([6,5,8],[1,3,0]) = \sum_{i=0}^{8} f([6,5,8],[1,3,0,i]) = 3$

$f([6,5,8],[1,3,0,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,0,2]) = 1$

$f([6,5,8],[1,3,0,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,0,4]) = 1$

$f([6,5,8],[1,3,0,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,0,7]) = 1$

$f([6,5],[1,3,2]) = \prod_{i=0}^{8} f([6,5,i],[1,3,2]) = 81$

$f([6,5,0],[1,3,2]) = \sum_{i=0}^{8} f([6,5,0],[1,3,2,i]) = 3$

$f([6,5,0],[1,3,2,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,2,4]) = 1$

$f([6,5,0],[1,3,2,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,2,7]) = 1$

$f([6,5,0],[1,3,2,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,2,8]) = 1$

$f([6,5,4],[1,3,2]) = \sum_{i=0}^{8} f([6,5,4],[1,3,2,i]) = 3$

$f([6,5,4],[1,3,2,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,2,0]) = 1$

$f([6,5,4],[1,3,2,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,2,7]) = 1$

$$f([6,5,4],[1,3,2,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,2,8]) = 1$$

$$f([6,5,7],[1,3,2]) = \sum_{i=0}^{8} f([6,5,7],[1,3,2,i]) = 3$$

$$f([6,5,7],[1,3,2,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,2,0]) = 1$$

$$f([6,5,7],[1,3,2,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,2,4]) = 1$$

$$f([6,5,7],[1,3,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,2,8]) = 1$$

$$f([6,5,8],[1,3,2]) = \sum_{i=0}^{8} f([6,5,8],[1,3,2,i]) = 3$$

$$f([6,5,8],[1,3,2,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,2,0]) = 1$$

$$f([6,5,8],[1,3,2,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,2,4]) = 1$$

$$f([6,5,8],[1,3,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,2,7]) = 1$$

$$f([6,5],[1,3,4]) = \prod_{i=0}^{8} f([6,5,i],[1,3,4]) = 81$$

$$f([6,5,0],[1,3,4]) = \sum_{i=0}^{8} f([6,5,0],[1,3,4,i]) = 3$$

$$f([6,5,0],[1,3,4,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,4,2]) = 1$$

$$f([6,5,0],[1,3,4,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,4,7]) = 1$$

$$f([6,5,0],[1,3,4,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,4,8]) = 1$$

$$f([6,5,2],[1,3,4]) = \sum_{i=0}^{8} f([6,5,2],[1,3,4,i]) = 3$$

$$f([6,5,2],[1,3,4,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,4,0]) = 1$$

$$f([6,5,2],[1,3,4,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,4,7]) = 1$$

$$f([6,5,2],[1,3,4,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,4,8]) = 1$$

$$f([6,5,7],[1,3,4]) = \sum_{i=0}^{8} f([6,5,7],[1,3,4,i]) = 3$$

$$f([6,5,7],[1,3,4,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,4,0]) = 1$$

$$f([6,5,7],[1,3,4,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,4,2]) = 1$$

$$f([6,5,7],[1,3,4,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,4,8]) = 1$$

$$f([6,5,8],[1,3,4]) = \sum_{i=0}^{8} f([6,5,8],[1,3,4,i]) = 3$$

$$f([6,5,8],[1,3,4,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,4,0]) = 1$$

$$f([6,5,8],[1,3,4,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,4,2]) = 1$$

$$f([6,5,8],[1,3,4,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,4,7]) = 1$$

$f([6,5],[1,3,7]) = \prod_{i=0}^{8} f([6,5,i],[1,3,7]) = 81$

$f([6,5,0],[1,3,7]) = \sum_{i=0}^{8} f([6,5,0],[1,3,7,i]) = 3$

$f([6,5,0],[1,3,7,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,7,2]) = 1$

$f([6,5,0],[1,3,7,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,7,4]) = 1$

$f([6,5,0],[1,3,7,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,7,8]) = 1$

$f([6,5,2],[1,3,7]) = \sum_{i=0}^{8} f([6,5,2],[1,3,7,i]) = 3$

$f([6,5,2],[1,3,7,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,7,0]) = 1$

$f([6,5,2],[1,3,7,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,7,4]) = 1$

$f([6,5,2],[1,3,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,7,8]) = 1$

$f([6,5,4],[1,3,7]) = \sum_{i=0}^{8} f([6,5,4],[1,3,7,i]) = 3$

$f([6,5,4],[1,3,7,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,7,0]) = 1$

$f([6,5,4],[1,3,7,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,7,2]) = 1$

$f([6,5,4],[1,3,7,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,7,8]) = 1$

$f([6,5,8],[1,3,7]) = \sum_{i=0}^{8} f([6,5,8],[1,3,7,i]) = 3$

$f([6,5,8],[1,3,7,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,7,0]) = 1$

$f([6,5,8],[1,3,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,7,2]) = 1$

$f([6,5,8],[1,3,7,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,3,7,4]) = 1$

$f([6,5],[1,3,8]) = \prod_{i=0}^{8} f([6,5,i],[1,3,8]) = 81$

$f([6,5,0],[1,3,8]) = \sum_{i=0}^{8} f([6,5,0],[1,3,8,i]) = 3$

$f([6,5,0],[1,3,8,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,8,2]) = 1$

$f([6,5,0],[1,3,8,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,8,4]) = 1$

$f([6,5,0],[1,3,8,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,3,8,7]) = 1$

$f([6,5,2],[1,3,8]) = \sum_{i=0}^{8} f([6,5,2],[1,3,8,i]) = 3$

$f([6,5,2],[1,3,8,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,8,0]) = 1$

$f([6,5,2],[1,3,8,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,8,4]) = 1$

$f([6,5,2],[1,3,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,3,8,7]) = 1$

$f([6,5,4],[1,3,8]) = \sum_{i=0}^{8} f([6,5,4],[1,3,8,i]) = 3$

$f([6,5,4],[1,3,8,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,8,0]) = 1$

$f([6,5,4],[1,3,8,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,8,2]) = 1$

$f([6,5,4],[1,3,8,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,3,8,7]) = 1$

$f([6,5,7],[1,3,8]) = \sum_{i=0}^{8} f([6,5,7],[1,3,8,i]) = 3$

$f([6,5,7],[1,3,8,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,8,0]) = 1$

$f([6,5,7],[1,3,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,8,2]) = 1$

$f([6,5,7],[1,3,8,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,3,8,4]) = 1$

$f([6,7],[1,3]) = \sum_{i=0}^{8} f([6,7],[1,3,i]) = 189$

$f([6,7],[1,3,0]) = \prod_{i=0}^{8} f([6,7,i],[1,3,0]) = 27$

$f([6,7,2],[1,3,0]) = \sum_{i=0}^{8} f([6,7,2],[1,3,0,i]) = 3$

$f([6,7,2],[1,3,0,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,0,4]) = 1$

$f([6,7,2],[1,3,0,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,0,5]) = 1$

$f([6,7,2],[1,3,0,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,0,8]) = 1$

$f([6,7,4],[1,3,0]) = \sum_{i=0}^{8} f([6,7,4],[1,3,0,i]) = 3$

$f([6,7,4],[1,3,0,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,0,2]) = 1$

$f([6,7,4],[1,3,0,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,0,5]) = 1$

$f([6,7,4],[1,3,0,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,0,8]) = 1$

$f([6,7,5],[1,3,0]) = \sum_{i=0}^{8} f([6,7,5],[1,3,0,i]) = 3$

$f([6,7,5],[1,3,0,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,0,2]) = 1$

$f([6,7,5],[1,3,0,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,0,4]) = 1$

$f([6,7,5],[1,3,0,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,0,8]) = 1$

$f([6,7,8],[1,3,0]) = \sum_{i=0}^{8} f([6,7,8],[1,3,0,i]) = 0$

$f([6,7,8],[1,3,0,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,0,2]) = 0$

$f([6,7,8],[1,3,0,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,0,4]) = 0$

$f([6,7,8],[1,3,0,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,0,5]) = 0$

$f([6,7],[1,3,2]) = \prod_{i=0}^{8} f([6,7,i],[1,3,2]) = 27$

$f([6,7,0],[1,3,2]) = \sum_{i=0}^{8} f([6,7,0],[1,3,2,i]) = 3$

$f([6,7,0],[1,3,2,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,2,4]) = 1$

$f([6,7,0],[1,3,2,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,2,5]) = 1$

$f([6,7,0],[1,3,2,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,2,8]) = 1$

$f([6,7,4],[1,3,2]) = \sum_{i=0}^{8} f([6,7,4],[1,3,2,i]) = 3$

$f([6,7,4],[1,3,2,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,2,0]) = 1$

$f([6,7,4],[1,3,2,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,2,5]) = 1$

$f([6,7,4],[1,3,2,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,2,8]) = 1$

$f([6,7,5],[1,3,2]) = \sum_{i=0}^{8} f([6,7,5],[1,3,2,i]) = 3$

$f([6,7,5],[1,3,2,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,2,0]) = 1$

$f([6,7,5],[1,3,2,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,2,4]) = 1$

$f([6,7,5],[1,3,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,2,8]) = 1$

$f([6,7,8],[1,3,2]) = \sum_{i=0}^{8} f([6,7,8],[1,3,2,i]) = 0$

$f([6,7,8],[1,3,2,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,2,0]) = 0$

$f([6,7,8],[1,3,2,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,2,4]) = 0$

$f([6,7,8],[1,3,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,2,5]) = 0$

$f([6,7],[1,3,4]) = \prod_{i=0}^{8} f([6,7,i],[1,3,4]) = 27$

$f([6,7,0],[1,3,4]) = \sum_{i=0}^{8} f([6,7,0],[1,3,4,i]) = 3$

$f([6,7,0],[1,3,4,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,4,2]) = 1$

$f([6,7,0],[1,3,4,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,4,5]) = 1$

$f([6,7,0],[1,3,4,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,4,8]) = 1$

$f([6,7,2],[1,3,4]) = \sum_{i=0}^{8} f([6,7,2],[1,3,4,i]) = 3$

$f([6,7,2],[1,3,4,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,4,0]) = 1$

$f([6,7,2],[1,3,4,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,4,5]) = 1$

$f([6,7,2],[1,3,4,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,4,8]) = 1$

$f([6,7,5],[1,3,4]) = \sum_{i=0}^{8} f([6,7,5],[1,3,4,i]) = 3$

$f([6,7,5],[1,3,4,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,4,0]) = 1$

$f([6,7,5],[1,3,4,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,4,2]) = 1$

$f([6,7,5],[1,3,4,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,4,8]) = 1$

$f([6,7,8],[1,3,4]) = \sum_{i=0}^{8} f([6,7,8],[1,3,4,i]) = 0$

$f([6,7,8],[1,3,4,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,4,0]) = 0$

$f([6,7,8],[1,3,4,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,4,2]) = 0$

$f([6,7,8],[1,3,4,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,4,5]) = 0$

$f([6,7],[1,3,5]) = \prod_{i=0}^{8} f([6,7,i],[1,3,5]) = 27$

$f([6,7,0],[1,3,5]) = \sum_{i=0}^{8} f([6,7,0],[1,3,5,i]) = 3$

$f([6,7,0],[1,3,5,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,5,2]) = 1$

$f([6,7,0],[1,3,5,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,5,4]) = 1$

$f([6,7,0],[1,3,5,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,5,8]) = 1$

$f([6,7,2],[1,3,5]) = \sum_{i=0}^{8} f([6,7,2],[1,3,5,i]) = 3$

$f([6,7,2],[1,3,5,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,5,0]) = 1$

$f([6,7,2],[1,3,5,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,5,4]) = 1$

$f([6,7,2],[1,3,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,5,8]) = 1$

$f([6,7,4],[1,3,5]) = \sum_{i=0}^{8} f([6,7,4],[1,3,5,i]) = 3$

$f([6,7,4],[1,3,5,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,5,0]) = 1$

$f([6,7,4],[1,3,5,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,5,2]) = 1$

$f([6,7,4],[1,3,5,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,5,8]) = 1$

$f([6,7,8],[1,3,5]) = \sum_{i=0}^{8} f([6,7,8],[1,3,5,i]) = 0$

$f([6,7,8],[1,3,5,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,5,0]) = 0$

$f([6,7,8],[1,3,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,5,2]) = 0$

$f([6,7,8],[1,3,5,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,3,5,4]) = 0$

$f([6,7],[1,3,8]) = \prod_{i=0}^{8} f([6,7,i],[1,3,8]) = 81$

$f([6,7,0],[1,3,8]) = \sum_{i=0}^{8} f([6,7,0],[1,3,8,i]) = 3$

$f([6,7,0],[1,3,8,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,8,2]) = 1$

$f([6,7,0],[1,3,8,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,8,4]) = 1$

$f([6,7,0],[1,3,8,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,3,8,5]) = 1$

$f([6,7,2],[1,3,8]) = \sum_{i=0}^{8} f([6,7,2],[1,3,8,i]) = 3$

$f([6,7,2],[1,3,8,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,8,0]) = 1$

$f([6,7,2],[1,3,8,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,8,4]) = 1$

$f([6,7,2],[1,3,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,3,8,5]) = 1$

$f([6,7,4],[1,3,8]) = \sum_{i=0}^{8} f([6,7,4],[1,3,8,i]) = 3$

$f([6,7,4],[1,3,8,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,8,0]) = 1$

$f([6,7,4],[1,3,8,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,8,2]) = 1$

$f([6,7,4],[1,3,8,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,3,8,5]) = 1$

$f([6,7,5],[1,3,8]) = \sum_{i=0}^{8} f([6,7,5],[1,3,8,i]) = 3$

$f([6,7,5],[1,3,8,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,8,0]) = 1$

$f([6,7,5],[1,3,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,8,2]) = 1$

$f([6,7,5],[1,3,8,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,3,8,4]) = 1$

$f([6,8],[1,3]) = \sum_{i=0}^{8} f([6,8],[1,3,i]) = 189$

$f([6,8],[1,3,0]) = \prod_{i=0}^{8} f([6,8,i],[1,3,0]) = 27$

$f([6,8,2],[1,3,0]) = \sum_{i=0}^{8} f([6,8,2],[1,3,0,i]) = 3$

$f([6,8,2],[1,3,0,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,0,4]) = 1$

$f([6,8,2],[1,3,0,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,0,5]) = 1$

$f([6,8,2],[1,3,0,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,0,7]) = 1$

$f([6,8,4],[1,3,0]) = \sum_{i=0}^{8} f([6,8,4],[1,3,0,i]) = 3$

$f([6,8,4],[1,3,0,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,0,2]) = 1$

$f([6,8,4],[1,3,0,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,0,5]) = 1$

$f([6,8,4],[1,3,0,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,0,7]) = 1$

$f([6,8,5],[1,3,0]) = \sum_{i=0}^{8} f([6,8,5],[1,3,0,i]) = 3$

$f([6,8,5],[1,3,0,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,0,2]) = 1$

$f([6,8,5],[1,3,0,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,0,4]) = 1$

$f([6,8,5],[1,3,0,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,0,7]) = 1$

$f([6,8,7],[1,3,0]) = \sum_{i=0}^{8} f([6,8,7],[1,3,0,i]) = 0$

$f([6,8,7],[1,3,0,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,0,2]) = 0$

$f([6,8,7],[1,3,0,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,0,4]) = 0$

$f([6,8,7],[1,3,0,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,0,5]) = 0$

$f([6,8],[1,3,2]) = \prod_{i=0}^{8} f([6,8,i],[1,3,2]) = 27$

$f([6,8,0],[1,3,2]) = \sum_{i=0}^{8} f([6,8,0],[1,3,2,i]) = 3$

$f([6,8,0],[1,3,2,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,2,4]) = 1$

$f([6,8,0],[1,3,2,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,2,5]) = 1$

$f([6,8,0],[1,3,2,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,2,7]) = 1$

$f([6,8,4],[1,3,2]) = \sum_{i=0}^{8} f([6,8,4],[1,3,2,i]) = 3$

$f([6,8,4],[1,3,2,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,2,0]) = 1$

$f([6,8,4],[1,3,2,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,2,5]) = 1$

$f([6,8,4],[1,3,2,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,2,7]) = 1$

$f([6,8,5],[1,3,2]) = \sum_{i=0}^{8} f([6,8,5],[1,3,2,i]) = 3$

$f([6,8,5],[1,3,2,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,2,0]) = 1$

$f([6,8,5],[1,3,2,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,2,4]) = 1$

$f([6,8,5],[1,3,2,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,2,7]) = 1$

$f([6,8,7],[1,3,2]) = \sum_{i=0}^{8} f([6,8,7],[1,3,2,i]) = 0$

$f([6,8,7],[1,3,2,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,2,0]) = 0$

$f([6,8,7],[1,3,2,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,2,4]) = 0$

$f([6,8,7],[1,3,2,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,2,5]) = 0$

$f([6,8],[1,3,4]) = \prod_{i=0}^{8} f([6,8,i],[1,3,4]) = 27$

$f([6,8,0],[1,3,4]) = \sum_{i=0}^{8} f([6,8,0],[1,3,4,i]) = 3$

$f([6,8,0],[1,3,4,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,4,2]) = 1$

$f([6,8,0],[1,3,4,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,4,5]) = 1$

$f([6,8,0],[1,3,4,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,4,7]) = 1$

$f([6,8,2],[1,3,4]) = \sum_{i=0}^{8} f([6,8,2],[1,3,4,i]) = 3$

$f([6,8,2],[1,3,4,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,4,0]) = 1$

$f([6,8,2],[1,3,4,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,4,5]) = 1$

$f([6,8,2],[1,3,4,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,4,7]) = 1$

$f([6,8,5],[1,3,4]) = \sum_{i=0}^{8} f([6,8,5],[1,3,4,i]) = 3$

$f([6,8,5],[1,3,4,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,4,0]) = 1$

$f([6,8,5],[1,3,4,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,4,2]) = 1$

$f([6,8,5],[1,3,4,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,4,7]) = 1$

$f([6,8,7],[1,3,4]) = \sum_{i=0}^{8} f([6,8,7],[1,3,4,i]) = 0$

$f([6,8,7],[1,3,4,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,4,0]) = 0$

$f([6,8,7],[1,3,4,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,4,2]) = 0$

$f([6,8,7],[1,3,4,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,4,5]) = 0$

$f([6,8],[1,3,5]) = \prod_{i=0}^{8} f([6,8,i],[1,3,5]) = 27$

$f([6,8,0],[1,3,5]) = \sum_{i=0}^{8} f([6,8,0],[1,3,5,i]) = 3$

$f([6,8,0],[1,3,5,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,5,2]) = 1$

$f([6,8,0],[1,3,5,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,5,4]) = 1$

$f([6,8,0],[1,3,5,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,5,7]) = 1$

$f([6,8,2],[1,3,5]) = \sum_{i=0}^{8} f([6,8,2],[1,3,5,i]) = 3$

$f([6,8,2],[1,3,5,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,5,0]) = 1$

$f([6,8,2],[1,3,5,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,5,4]) = 1$

$f([6,8,2],[1,3,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,5,7]) = 1$

$f([6,8,4],[1,3,5]) = \sum_{i=0}^{8} f([6,8,4],[1,3,5,i]) = 3$

$$f([6,8,4],[1,3,5,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,5,0]) = 1$$

$$f([6,8,4],[1,3,5,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,5,2]) = 1$$

$$f([6,8,4],[1,3,5,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,5,7]) = 1$$

$$f([6,8,7],[1,3,5]) = \sum_{i=0}^{8} f([6,8,7],[1,3,5,i]) = 0$$

$$f([6,8,7],[1,3,5,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,5,0]) = 0$$

$$f([6,8,7],[1,3,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,5,2]) = 0$$

$$f([6,8,7],[1,3,5,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,3,5,4]) = 0$$

$$f([6,8],[1,3,7]) = \prod_{i=0}^{8} f([6,8,i],[1,3,7]) = 81$$

$$f([6,8,0],[1,3,7]) = \sum_{i=0}^{8} f([6,8,0],[1,3,7,i]) = 3$$

$$f([6,8,0],[1,3,7,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,7,2]) = 1$$

$$f([6,8,0],[1,3,7,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,7,4]) = 1$$

$$f([6,8,0],[1,3,7,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,3,7,5]) = 1$$

$$f([6,8,2],[1,3,7]) = \sum_{i=0}^{8} f([6,8,2],[1,3,7,i]) = 3$$

$$f([6,8,2],[1,3,7,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,7,0]) = 1$$

$$f([6,8,2],[1,3,7,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,7,4]) = 1$$

$$f([6,8,2],[1,3,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,3,7,5]) = 1$$

$$f([6,8,4],[1,3,7]) = \sum_{i=0}^{8} f([6,8,4],[1,3,7,i]) = 3$$

$$f([6,8,4],[1,3,7,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,7,0]) = 1$$

$$f([6,8,4],[1,3,7,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,7,2]) = 1$$

$$f([6,8,4],[1,3,7,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,3,7,5]) = 1$$

$$f([6,8,5],[1,3,7]) = \sum_{i=0}^{8} f([6,8,5],[1,3,7,i]) = 3$$

$$f([6,8,5],[1,3,7,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,7,0]) = 1$$

$$f([6,8,5],[1,3,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,7,2]) = 1$$

$$f([6,8,5],[1,3,7,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,3,7,4]) = 1$$

$$f([6],[1,4]) = \prod_{i=0}^{8} f([6,i],[1,4]) \approx 1 \cdot 10^{13.762}$$

$$f([6,0],[1,4]) = \sum_{i=0}^{8} f([6,0],[1,4,i]) = 163$$

$f([6,0],[1,4,2]) = \prod_{i=0}^{8} f([6,0,i],[1,4,2]) = 27$

$f([6,0,3],[1,4,2]) = \sum_{i=0}^{8} f([6,0,3],[1,4,2,i]) = 0$

$f([6,0,3],[1,4,2,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,2,5]) = 0$

$f([6,0,3],[1,4,2,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,2,7]) = 0$

$f([6,0,3],[1,4,2,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,2,8]) = 0$

$f([6,0,5],[1,4,2]) = \sum_{i=0}^{8} f([6,0,5],[1,4,2,i]) = 3$

$f([6,0,5],[1,4,2,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,2,3]) = 1$

$f([6,0,5],[1,4,2,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,2,7]) = 1$

$f([6,0,5],[1,4,2,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,2,8]) = 1$

$f([6,0,7],[1,4,2]) = \sum_{i=0}^{8} f([6,0,7],[1,4,2,i]) = 3$

$f([6,0,7],[1,4,2,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,2,3]) = 1$

$f([6,0,7],[1,4,2,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,2,5]) = 1$

$f([6,0,7],[1,4,2,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,2,8]) = 1$

$f([6,0,8],[1,4,2]) = \sum_{i=0}^{8} f([6,0,8],[1,4,2,i]) = 3$

$f([6,0,8],[1,4,2,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,2,3]) = 1$

$f([6,0,8],[1,4,2,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,2,5]) = 1$

$f([6,0,8],[1,4,2,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,2,7]) = 1$

$f([6,0],[1,4,3]) = \prod_{i=0}^{8} f([6,0,i],[1,4,3]) = 81$

$f([6,0,2],[1,4,3]) = \sum_{i=0}^{8} f([6,0,2],[1,4,3,i]) = 3$

$f([6,0,2],[1,4,3,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,3,5]) = 1$

$f([6,0,2],[1,4,3,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,3,7]) = 1$

$f([6,0,2],[1,4,3,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,3,8]) = 1$

$f([6,0,5],[1,4,3]) = \sum_{i=0}^{8} f([6,0,5],[1,4,3,i]) = 3$

$f([6,0,5],[1,4,3,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,3,2]) = 1$

$f([6,0,5],[1,4,3,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,3,7]) = 1$

$f([6,0,5],[1,4,3,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,3,8]) = 1$

$f([6,0,7],[1,4,3]) = \sum_{i=0}^{8} f([6,0,7],[1,4,3,i]) = 3$

$f([6,0,7],[1,4,3,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,3,2]) = 1$

$f([6,0,7],[1,4,3,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,3,5]) = 1$

$f([6,0,7],[1,4,3,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,3,8]) = 1$

$f([6,0,8],[1,4,3]) = \sum_{i=0}^{8} f([6,0,8],[1,4,3,i]) = 3$

$f([6,0,8],[1,4,3,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,3,2]) = 1$

$f([6,0,8],[1,4,3,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,3,5]) = 1$

$f([6,0,8],[1,4,3,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,3,7]) = 1$

$f([6,0],[1,4,5]) = \prod_{i=0}^{8} f([6,0,i],[1,4,5]) = 27$

$f([6,0,2],[1,4,5]) = \sum_{i=0}^{8} f([6,0,2],[1,4,5,i]) = 3$

$f([6,0,2],[1,4,5,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,5,3]) = 1$

$f([6,0,2],[1,4,5,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,5,7]) = 1$

$f([6,0,2],[1,4,5,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,5,8]) = 1$

$f([6,0,3],[1,4,5]) = \sum_{i=0}^{8} f([6,0,3],[1,4,5,i]) = 0$

$f([6,0,3],[1,4,5,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,5,2]) = 0$

$f([6,0,3],[1,4,5,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,5,7]) = 0$

$f([6,0,3],[1,4,5,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,5,8]) = 0$

$f([6,0,7],[1,4,5]) = \sum_{i=0}^{8} f([6,0,7],[1,4,5,i]) = 3$

$f([6,0,7],[1,4,5,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,5,2]) = 1$

$f([6,0,7],[1,4,5,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,5,3]) = 1$

$f([6,0,7],[1,4,5,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,5,8]) = 1$

$f([6,0,8],[1,4,5]) = \sum_{i=0}^{8} f([6,0,8],[1,4,5,i]) = 3$

$f([6,0,8],[1,4,5,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,5,2]) = 1$

$f([6,0,8],[1,4,5,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,5,3]) = 1$

$f([6,0,8],[1,4,5,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,4,5,7]) = 1$

$f([6,0],[1,4,8]) = \prod_{i=0}^{8} f([6,0,i],[1,4,8]) = 27$

$f([6,0,2],[1,4,8]) = \sum_{i=0}^{8} f([6,0,2],[1,4,8,i]) = 3$

$f([6,0,2],[1,4,8,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,8,3]) = 1$

$f([6,0,2],[1,4,8,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,8,5]) = 1$

$f([6,0,2],[1,4,8,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,4,8,7]) = 1$

$f([6,0,3],[1,4,8]) = \sum_{i=0}^{8} f([6,0,3],[1,4,8,i]) = 0$

$f([6,0,3],[1,4,8,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,8,2]) = 0$

$f([6,0,3],[1,4,8,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,8,5]) = 0$

$f([6,0,3],[1,4,8,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,4,8,7]) = 0$

$f([6,0,5],[1,4,8]) = \sum_{i=0}^{8} f([6,0,5],[1,4,8,i]) = 3$

$f([6,0,5],[1,4,8,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,8,2]) = 1$

$f([6,0,5],[1,4,8,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,8,3]) = 1$

$f([6,0,5],[1,4,8,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,4,8,7]) = 1$

$f([6,0,7],[1,4,8]) = \sum_{i=0}^{8} f([6,0,7],[1,4,8,i]) = 3$

$f([6,0,7],[1,4,8,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,8,2]) = 1$

$f([6,0,7],[1,4,8,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,8,3]) = 1$

$f([6,0,7],[1,4,8,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,4,8,5]) = 1$

$f([6,2],[1,4]) = \sum_{i=0}^{8} f([6,2],[1,4,i]) = 325$

$f([6,2],[1,4,0]) = \prod_{i=0}^{8} f([6,2,i],[1,4,0]) = 81$

$f([6,2,3],[1,4,0]) = \sum_{i=0}^{8} f([6,2,3],[1,4,0,i]) = 3$

$f([6,2,3],[1,4,0,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,0,5]) = 1$

$f([6,2,3],[1,4,0,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,0,7]) = 1$

$f([6,2,3],[1,4,0,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,0,8]) = 1$

$f([6,2,5],[1,4,0]) = \sum_{i=0}^{8} f([6,2,5],[1,4,0,i]) = 3$

$f([6,2,5],[1,4,0,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,0,3]) = 1$

$f([6,2,5],[1,4,0,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,0,7]) = 1$

$f([6,2,5],[1,4,0,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,0,8]) = 1$

$f([6,2,7],[1,4,0]) = \sum_{i=0}^{8} f([6,2,7],[1,4,0,i]) = 3$

$f([6,2,7],[1,4,0,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,0,3]) = 1$

$f([6,2,7],[1,4,0,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,0,5]) = 1$

$f([6,2,7],[1,4,0,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,0,8]) = 1$

$f([6,2,8],[1,4,0]) = \sum_{i=0}^{8} f([6,2,8],[1,4,0,i]) = 3$

$f([6,2,8],[1,4,0,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,0,3]) = 1$

$f([6,2,8],[1,4,0,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,0,5]) = 1$

$f([6,2,8],[1,4,0,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,0,7]) = 1$

$f([6,2],[1,4,3]) = \prod_{i=0}^{8} f([6,2,i],[1,4,3]) = 81$

$f([6,2,0],[1,4,3]) = \sum_{i=0}^{8} f([6,2,0],[1,4,3,i]) = 3$

$f([6,2,0],[1,4,3,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,3,5]) = 1$

$f([6,2,0],[1,4,3,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,3,7]) = 1$

$f([6,2,0],[1,4,3,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,3,8]) = 1$

$f([6,2,5],[1,4,3]) = \sum_{i=0}^{8} f([6,2,5],[1,4,3,i]) = 3$

$f([6,2,5],[1,4,3,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,3,0]) = 1$

$f([6,2,5],[1,4,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,3,7]) = 1$

$f([6,2,5],[1,4,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,3,8]) = 1$

$f([6,2,7],[1,4,3]) = \sum_{i=0}^{8} f([6,2,7],[1,4,3,i]) = 3$

$f([6,2,7],[1,4,3,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,3,0]) = 1$

$f([6,2,7],[1,4,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,3,5]) = 1$

$f([6,2,7],[1,4,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,3,8]) = 1$

$f([6,2,8],[1,4,3]) = \sum_{i=0}^{8} f([6,2,8],[1,4,3,i]) = 3$

$f([6,2,8],[1,4,3,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,3,0]) = 1$

$f([6,2,8],[1,4,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,3,5]) = 1$

$f([6,2,8],[1,4,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,3,7]) = 1$

$f([6,2],[1,4,5]) = \prod_{i=0}^{8} f([6,2,i],[1,4,5]) = 81$

$f([6,2,0],[1,4,5]) = \sum_{i=0}^{8} f([6,2,0],[1,4,5,i]) = 3$

$f([6,2,0],[1,4,5,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,5,3]) = 1$

$f([6,2,0],[1,4,5,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,5,7]) = 1$

$f([6,2,0],[1,4,5,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,5,8]) = 1$

$f([6,2,3],[1,4,5]) = \sum_{i=0}^{8} f([6,2,3],[1,4,5,i]) = 3$

$f([6,2,3],[1,4,5,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,5,0]) = 1$

$f([6,2,3],[1,4,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,5,7]) = 1$

$f([6,2,3],[1,4,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,5,8]) = 1$

$f([6,2,7],[1,4,5]) = \sum_{i=0}^{8} f([6,2,7],[1,4,5,i]) = 3$

$f([6,2,7],[1,4,5,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,5,0]) = 1$

$f([6,2,7],[1,4,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,5,3]) = 1$

$f([6,2,7],[1,4,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,5,8]) = 1$

$f([6,2,8],[1,4,5]) = \sum_{i=0}^{8} f([6,2,8],[1,4,5,i]) = 3$

$f([6,2,8],[1,4,5,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,5,0]) = 1$

$f([6,2,8],[1,4,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,5,3]) = 1$

$f([6,2,8],[1,4,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,4,5,7]) = 1$

$f([6,2],[1,4,8]) = \prod_{i=0}^{8} f([6,2,i],[1,4,8]) = 81$

$f([6,2,0],[1,4,8]) = \sum_{i=0}^{8} f([6,2,0],[1,4,8,i]) = 3$

$f([6,2,0],[1,4,8,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,8,3]) = 1$

$f([6,2,0],[1,4,8,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,8,5]) = 1$

$f([6,2,0],[1,4,8,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,4,8,7]) = 1$

$f([6,2,3],[1,4,8]) = \sum_{i=0}^{8} f([6,2,3],[1,4,8,i]) = 3$

$f([6,2,3],[1,4,8,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,8,0]) = 1$

$f([6,2,3],[1,4,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,8,5]) = 1$

$f([6,2,3],[1,4,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,4,8,7]) = 1$

$f([6,2,5],[1,4,8]) = \sum_{i=0}^{8} f([6,2,5],[1,4,8,i]) = 3$

$f([6,2,5],[1,4,8,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,8,0]) = 1$

$f([6,2,5],[1,4,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,8,3]) = 1$

$f([6,2,5],[1,4,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,4,8,7]) = 1$

$f([6,2,7],[1,4,8]) = \sum_{i=0}^{8} f([6,2,7],[1,4,8,i]) = 3$

$f([6,2,7],[1,4,8,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,8,0]) = 1$

$f([6,2,7],[1,4,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,8,3]) = 1$

$f([6,2,7],[1,4,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,4,8,5]) = 1$

$f([6,3],[1,4]) = \sum_{i=0}^{8} f([6,3],[1,4,i]) = 163$

$f([6,3],[1,4,0]) = \prod_{i=0}^{8} f([6,3,i],[1,4,0]) = 81$

$f([6,3,2],[1,4,0]) = \sum_{i=0}^{8} f([6,3,2],[1,4,0,i]) = 3$

$f([6,3,2],[1,4,0,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,0,5]) = 1$

$f([6,3,2],[1,4,0,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,0,7]) = 1$

$f([6,3,2],[1,4,0,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,0,8]) = 1$

$f([6,3,5],[1,4,0]) = \sum_{i=0}^{8} f([6,3,5],[1,4,0,i]) = 3$

$f([6,3,5],[1,4,0,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,0,2]) = 1$

$f([6,3,5],[1,4,0,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,0,7]) = 1$

$f([6,3,5],[1,4,0,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,0,8]) = 1$

$f([6,3,7],[1,4,0]) = \sum_{i=0}^{8} f([6,3,7],[1,4,0,i]) = 3$

$f([6,3,7],[1,4,0,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,0,2]) = 1$

$f([6,3,7],[1,4,0,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,0,5]) = 1$

$f([6,3,7],[1,4,0,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,0,8]) = 1$

$f([6,3,8],[1,4,0]) = \sum_{i=0}^{8} f([6,3,8],[1,4,0,i]) = 3$

$f([6,3,8],[1,4,0,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,0,2]) = 1$

$f([6,3,8],[1,4,0,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,0,5]) = 1$

$f([6,3,8],[1,4,0,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,0,7]) = 1$

$f([6,3],[1,4,2]) = \prod_{i=0}^{8} f([6,3,i],[1,4,2]) = 27$

$f([6,3,0],[1,4,2]) = \sum_{i=0}^{8} f([6,3,0],[1,4,2,i]) = 0$

$f([6,3,0],[1,4,2,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,2,5]) = 0$

$f([6,3,0],[1,4,2,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,2,7]) = 0$

$f([6,3,0],[1,4,2,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,2,8]) = 0$

$f([6,3,5],[1,4,2]) = \sum_{i=0}^{8} f([6,3,5],[1,4,2,i]) = 3$

$f([6,3,5],[1,4,2,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,2,0]) = 1$

$f([6,3,5],[1,4,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,2,7]) = 1$

$f([6,3,5],[1,4,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,2,8]) = 1$

$f([6,3,7],[1,4,2]) = \sum_{i=0}^{8} f([6,3,7],[1,4,2,i]) = 3$

$f([6,3,7],[1,4,2,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,2,0]) = 1$

$f([6,3,7],[1,4,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,2,5]) = 1$

$f([6,3,7],[1,4,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,2,8]) = 1$

$f([6,3,8],[1,4,2]) = \sum_{i=0}^{8} f([6,3,8],[1,4,2,i]) = 3$

$f([6,3,8],[1,4,2,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,2,0]) = 1$

$f([6,3,8],[1,4,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,2,5]) = 1$

$f([6,3,8],[1,4,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,2,7]) = 1$

$f([6,3],[1,4,5]) = \prod_{i=0}^{8} f([6,3,i],[1,4,5]) = 27$

$f([6,3,0],[1,4,5]) = \sum_{i=0}^{8} f([6,3,0],[1,4,5,i]) = 0$

$f([6,3,0],[1,4,5,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,5,2]) = 0$

$f([6,3,0],[1,4,5,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,5,7]) = 0$

$f([6,3,0],[1,4,5,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,5,8]) = 0$

$f([6,3,2],[1,4,5]) = \sum_{i=0}^{8} f([6,3,2],[1,4,5,i]) = 3$

$f([6,3,2],[1,4,5,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,5,0]) = 1$

$f([6,3,2],[1,4,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,5,7]) = 1$

$f([6,3,2],[1,4,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,5,8]) = 1$

$f([6,3,7],[1,4,5]) = \sum_{i=0}^{8} f([6,3,7],[1,4,5,i]) = 3$

$$f([6,3,7],[1,4,5,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,5,0]) = 1$$

$$f([6,3,7],[1,4,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,5,2]) = 1$$

$$f([6,3,7],[1,4,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,5,8]) = 1$$

$$f([6,3,8],[1,4,5]) = \sum_{i=0}^{8} f([6,3,8],[1,4,5,i]) = 3$$

$$f([6,3,8],[1,4,5,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,5,0]) = 1$$

$$f([6,3,8],[1,4,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,5,2]) = 1$$

$$f([6,3,8],[1,4,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,4,5,7]) = 1$$

$$f([6,3],[1,4,8]) = \prod_{i=0}^{8} f([6,3,i],[1,4,8]) = 27$$

$$f([6,3,0],[1,4,8]) = \sum_{i=0}^{8} f([6,3,0],[1,4,8,i]) = 0$$

$$f([6,3,0],[1,4,8,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,8,2]) = 0$$

$$f([6,3,0],[1,4,8,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,8,5]) = 0$$

$$f([6,3,0],[1,4,8,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,4,8,7]) = 0$$

$$f([6,3,2],[1,4,8]) = \sum_{i=0}^{8} f([6,3,2],[1,4,8,i]) = 3$$

$$f([6,3,2],[1,4,8,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,8,0]) = 1$$

$$f([6,3,2],[1,4,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,8,5]) = 1$$

$$f([6,3,2],[1,4,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,4,8,7]) = 1$$

$$f([6,3,5],[1,4,8]) = \sum_{i=0}^{8} f([6,3,5],[1,4,8,i]) = 3$$

$$f([6,3,5],[1,4,8,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,8,0]) = 1$$

$$f([6,3,5],[1,4,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,8,2]) = 1$$

$$f([6,3,5],[1,4,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,4,8,7]) = 1$$

$$f([6,3,7],[1,4,8]) = \sum_{i=0}^{8} f([6,3,7],[1,4,8,i]) = 3$$

$$f([6,3,7],[1,4,8,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,8,0]) = 1$$

$$f([6,3,7],[1,4,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,8,2]) = 1$$

$$f([6,3,7],[1,4,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,4,8,5]) = 1$$

$$f([6,5],[1,4]) = \sum_{i=0}^{8} f([6,5],[1,4,i]) = 325$$

$$f([6,5],[1,4,0]) = \prod_{i=0}^{8} f([6,5,i],[1,4,0]) = 81$$

$f([6,5,2],[1,4,0]) = \sum_{i=0}^{8} f([6,5,2],[1,4,0,i]) = 3$

$f([6,5,2],[1,4,0,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,0,3]) = 1$

$f([6,5,2],[1,4,0,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,0,7]) = 1$

$f([6,5,2],[1,4,0,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,0,8]) = 1$

$f([6,5,3],[1,4,0]) = \sum_{i=0}^{8} f([6,5,3],[1,4,0,i]) = 3$

$f([6,5,3],[1,4,0,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,0,2]) = 1$

$f([6,5,3],[1,4,0,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,0,7]) = 1$

$f([6,5,3],[1,4,0,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,0,8]) = 1$

$f([6,5,7],[1,4,0]) = \sum_{i=0}^{8} f([6,5,7],[1,4,0,i]) = 3$

$f([6,5,7],[1,4,0,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,0,2]) = 1$

$f([6,5,7],[1,4,0,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,0,3]) = 1$

$f([6,5,7],[1,4,0,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,0,8]) = 1$

$f([6,5,8],[1,4,0]) = \sum_{i=0}^{8} f([6,5,8],[1,4,0,i]) = 3$

$f([6,5,8],[1,4,0,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,0,2]) = 1$

$f([6,5,8],[1,4,0,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,0,3]) = 1$

$f([6,5,8],[1,4,0,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,0,7]) = 1$

$f([6,5],[1,4,2]) = \prod_{i=0}^{8} f([6,5,i],[1,4,2]) = 81$

$f([6,5,0],[1,4,2]) = \sum_{i=0}^{8} f([6,5,0],[1,4,2,i]) = 3$

$f([6,5,0],[1,4,2,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,2,3]) = 1$

$f([6,5,0],[1,4,2,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,2,7]) = 1$

$f([6,5,0],[1,4,2,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,2,8]) = 1$

$f([6,5,3],[1,4,2]) = \sum_{i=0}^{8} f([6,5,3],[1,4,2,i]) = 3$

$f([6,5,3],[1,4,2,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,2,0]) = 1$

$f([6,5,3],[1,4,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,2,7]) = 1$

$f([6,5,3],[1,4,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,2,8]) = 1$

$f([6,5,7],[1,4,2]) = \sum_{i=0}^{8} f([6,5,7],[1,4,2,i]) = 3$

$f([6,5,7],[1,4,2,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,2,0]) = 1$

$f([6,5,7],[1,4,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,2,3]) = 1$

$f([6,5,7],[1,4,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,2,8]) = 1$

$f([6,5,8],[1,4,2]) = \sum_{i=0}^{8} f([6,5,8],[1,4,2,i]) = 3$

$f([6,5,8],[1,4,2,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,2,0]) = 1$

$f([6,5,8],[1,4,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,2,3]) = 1$

$f([6,5,8],[1,4,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,2,7]) = 1$

$f([6,5],[1,4,3]) = \prod_{i=0}^{8} f([6,5,i],[1,4,3]) = 81$

$f([6,5,0],[1,4,3]) = \sum_{i=0}^{8} f([6,5,0],[1,4,3,i]) = 3$

$f([6,5,0],[1,4,3,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,3,2]) = 1$

$f([6,5,0],[1,4,3,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,3,7]) = 1$

$f([6,5,0],[1,4,3,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,3,8]) = 1$

$f([6,5,2],[1,4,3]) = \sum_{i=0}^{8} f([6,5,2],[1,4,3,i]) = 3$

$f([6,5,2],[1,4,3,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,3,0]) = 1$

$f([6,5,2],[1,4,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,3,7]) = 1$

$f([6,5,2],[1,4,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,3,8]) = 1$

$f([6,5,7],[1,4,3]) = \sum_{i=0}^{8} f([6,5,7],[1,4,3,i]) = 3$

$f([6,5,7],[1,4,3,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,3,0]) = 1$

$f([6,5,7],[1,4,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,3,2]) = 1$

$f([6,5,7],[1,4,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,3,8]) = 1$

$f([6,5,8],[1,4,3]) = \sum_{i=0}^{8} f([6,5,8],[1,4,3,i]) = 3$

$f([6,5,8],[1,4,3,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,3,0]) = 1$

$f([6,5,8],[1,4,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,3,2]) = 1$

$f([6,5,8],[1,4,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[1,4,3,7]) = 1$

$f([6,5],[1,4,8]) = \prod_{i=0}^{8} f([6,5,i],[1,4,8]) = 81$

$f([6,5,0],[1,4,8]) = \sum_{i=0}^{8} f([6,5,0],[1,4,8,i]) = 3$

$f([6,5,0],[1,4,8,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,8,2]) = 1$

$f([6,5,0],[1,4,8,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,8,3]) = 1$

$f([6,5,0],[1,4,8,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,4,8,7]) = 1$

$f([6,5,2],[1,4,8]) = \sum_{i=0}^{8} f([6,5,2],[1,4,8,i]) = 3$

$f([6,5,2],[1,4,8,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,8,0]) = 1$

$f([6,5,2],[1,4,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,8,3]) = 1$

$f([6,5,2],[1,4,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,4,8,7]) = 1$

$f([6,5,3],[1,4,8]) = \sum_{i=0}^{8} f([6,5,3],[1,4,8,i]) = 3$

$f([6,5,3],[1,4,8,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,8,0]) = 1$

$f([6,5,3],[1,4,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,8,2]) = 1$

$f([6,5,3],[1,4,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,4,8,7]) = 1$

$f([6,5,7],[1,4,8]) = \sum_{i=0}^{8} f([6,5,7],[1,4,8,i]) = 3$

$f([6,5,7],[1,4,8,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,8,0]) = 1$

$f([6,5,7],[1,4,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,8,2]) = 1$

$f([6,5,7],[1,4,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,4,8,3]) = 1$

$f([6,7],[1,4]) = \sum_{i=0}^{8} f([6,7],[1,4,i]) = 189$

$f([6,7],[1,4,0]) = \prod_{i=0}^{8} f([6,7,i],[1,4,0]) = 27$

$f([6,7,2],[1,4,0]) = \sum_{i=0}^{8} f([6,7,2],[1,4,0,i]) = 3$

$f([6,7,2],[1,4,0,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,0,3]) = 1$

$f([6,7,2],[1,4,0,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,0,5]) = 1$

$f([6,7,2],[1,4,0,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,0,8]) = 1$

$f([6,7,3],[1,4,0]) = \sum_{i=0}^{8} f([6,7,3],[1,4,0,i]) = 3$

$f([6,7,3],[1,4,0,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,0,2]) = 1$

$f([6,7,3],[1,4,0,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,0,5]) = 1$

$f([6,7,3],[1,4,0,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,0,8]) = 1$

$f([6,7,5],[1,4,0]) = \sum_{i=0}^{8} f([6,7,5],[1,4,0,i]) = 3$

$$f([6,7,5],[1,4,0,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,0,2]) = 1$$

$$f([6,7,5],[1,4,0,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,0,3]) = 1$$

$$f([6,7,5],[1,4,0,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,0,8]) = 1$$

$$f([6,7,8],[1,4,0]) = \sum_{i=0}^{8} f([6,7,8],[1,4,0,i]) = 0$$

$$f([6,7,8],[1,4,0,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,0,2]) = 0$$

$$f([6,7,8],[1,4,0,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,0,3]) = 0$$

$$f([6,7,8],[1,4,0,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,0,5]) = 0$$

$$f([6,7],[1,4,2]) = \prod_{i=0}^{8} f([6,7,i],[1,4,2]) = 27$$

$$f([6,7,0],[1,4,2]) = \sum_{i=0}^{8} f([6,7,0],[1,4,2,i]) = 3$$

$$f([6,7,0],[1,4,2,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,2,3]) = 1$$

$$f([6,7,0],[1,4,2,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,2,5]) = 1$$

$$f([6,7,0],[1,4,2,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,2,8]) = 1$$

$$f([6,7,3],[1,4,2]) = \sum_{i=0}^{8} f([6,7,3],[1,4,2,i]) = 3$$

$$f([6,7,3],[1,4,2,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,2,0]) = 1$$

$$f([6,7,3],[1,4,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,2,5]) = 1$$

$$f([6,7,3],[1,4,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,2,8]) = 1$$

$$f([6,7,5],[1,4,2]) = \sum_{i=0}^{8} f([6,7,5],[1,4,2,i]) = 3$$

$$f([6,7,5],[1,4,2,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,2,0]) = 1$$

$$f([6,7,5],[1,4,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,2,3]) = 1$$

$$f([6,7,5],[1,4,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,2,8]) = 1$$

$$f([6,7,8],[1,4,2]) = \sum_{i=0}^{8} f([6,7,8],[1,4,2,i]) = 0$$

$$f([6,7,8],[1,4,2,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,2,0]) = 0$$

$$f([6,7,8],[1,4,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,2,3]) = 0$$

$$f([6,7,8],[1,4,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,2,5]) = 0$$

$$f([6,7],[1,4,3]) = \prod_{i=0}^{8} f([6,7,i],[1,4,3]) = 27$$

$$f([6,7,0],[1,4,3]) = \sum_{i=0}^{8} f([6,7,0],[1,4,3,i]) = 3$$

$$f([6,7,0],[1,4,3,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,3,2]) = 1$$

$$f([6,7,0],[1,4,3,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,3,5]) = 1$$

$$f([6,7,0],[1,4,3,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,3,8]) = 1$$

$$f([6,7,2],[1,4,3]) = \sum_{i=0}^{8} f([6,7,2],[1,4,3,i]) = 3$$

$$f([6,7,2],[1,4,3,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,3,0]) = 1$$

$$f([6,7,2],[1,4,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,3,5]) = 1$$

$$f([6,7,2],[1,4,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,3,8]) = 1$$

$$f([6,7,5],[1,4,3]) = \sum_{i=0}^{8} f([6,7,5],[1,4,3,i]) = 3$$

$$f([6,7,5],[1,4,3,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,3,0]) = 1$$

$$f([6,7,5],[1,4,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,3,2]) = 1$$

$$f([6,7,5],[1,4,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,3,8]) = 1$$

$$f([6,7,8],[1,4,3]) = \sum_{i=0}^{8} f([6,7,8],[1,4,3,i]) = 0$$

$$f([6,7,8],[1,4,3,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,3,0]) = 0$$

$$f([6,7,8],[1,4,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,3,2]) = 0$$

$$f([6,7,8],[1,4,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,3,5]) = 0$$

$$f([6,7],[1,4,5]) = \prod_{i=0}^{8} f([6,7,i],[1,4,5]) = 27$$

$$f([6,7,0],[1,4,5]) = \sum_{i=0}^{8} f([6,7,0],[1,4,5,i]) = 3$$

$$f([6,7,0],[1,4,5,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,5,2]) = 1$$

$$f([6,7,0],[1,4,5,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,5,3]) = 1$$

$$f([6,7,0],[1,4,5,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,5,8]) = 1$$

$$f([6,7,2],[1,4,5]) = \sum_{i=0}^{8} f([6,7,2],[1,4,5,i]) = 3$$

$$f([6,7,2],[1,4,5,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,5,0]) = 1$$

$$f([6,7,2],[1,4,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,5,3]) = 1$$

$$f([6,7,2],[1,4,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,5,8]) = 1$$

$$f([6,7,3],[1,4,5]) = \sum_{i=0}^{8} f([6,7,3],[1,4,5,i]) = 3$$

$$f([6,7,3],[1,4,5,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,5,0]) = 1$$

$f([6,7,3],[1,4,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,5,2]) = 1$

$f([6,7,3],[1,4,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,5,8]) = 1$

$f([6,7,8],[1,4,5]) = \sum_{i=0}^{8} f([6,7,8],[1,4,5,i]) = 0$

$f([6,7,8],[1,4,5,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,5,0]) = 0$

$f([6,7,8],[1,4,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,5,2]) = 0$

$f([6,7,8],[1,4,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,4,5,3]) = 0$

$f([6,7],[1,4,8]) = \prod_{i=0}^{8} f([6,7,i],[1,4,8]) = 81$

$f([6,7,0],[1,4,8]) = \sum_{i=0}^{8} f([6,7,0],[1,4,8,i]) = 3$

$f([6,7,0],[1,4,8,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,8,2]) = 1$

$f([6,7,0],[1,4,8,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,8,3]) = 1$

$f([6,7,0],[1,4,8,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,4,8,5]) = 1$

$f([6,7,2],[1,4,8]) = \sum_{i=0}^{8} f([6,7,2],[1,4,8,i]) = 3$

$f([6,7,2],[1,4,8,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,8,0]) = 1$

$f([6,7,2],[1,4,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,8,3]) = 1$

$f([6,7,2],[1,4,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,4,8,5]) = 1$

$f([6,7,3],[1,4,8]) = \sum_{i=0}^{8} f([6,7,3],[1,4,8,i]) = 3$

$f([6,7,3],[1,4,8,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,8,0]) = 1$

$f([6,7,3],[1,4,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,8,2]) = 1$

$f([6,7,3],[1,4,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,4,8,5]) = 1$

$f([6,7,5],[1,4,8]) = \sum_{i=0}^{8} f([6,7,5],[1,4,8,i]) = 3$

$f([6,7,5],[1,4,8,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,8,0]) = 1$

$f([6,7,5],[1,4,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,8,2]) = 1$

$f([6,7,5],[1,4,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,4,8,3]) = 1$

$f([6,8],[1,4]) = \sum_{i=0}^{8} f([6,8],[1,4,i]) = 109$

$f([6,8],[1,4,0]) = \prod_{i=0}^{8} f([6,8,i],[1,4,0]) = 27$

$f([6,8,2],[1,4,0]) = \sum_{i=0}^{8} f([6,8,2],[1,4,0,i]) = 3$

$f([6,8,2],[1,4,0,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,0,3]) = 1$

$f([6,8,2],[1,4,0,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,0,5]) = 1$

$f([6,8,2],[1,4,0,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,0,7]) = 1$

$f([6,8,3],[1,4,0]) = \sum_{i=0}^{8} f([6,8,3],[1,4,0,i]) = 3$

$f([6,8,3],[1,4,0,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,0,2]) = 1$

$f([6,8,3],[1,4,0,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,0,5]) = 1$

$f([6,8,3],[1,4,0,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,0,7]) = 1$

$f([6,8,5],[1,4,0]) = \sum_{i=0}^{8} f([6,8,5],[1,4,0,i]) = 3$

$f([6,8,5],[1,4,0,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,0,2]) = 1$

$f([6,8,5],[1,4,0,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,0,3]) = 1$

$f([6,8,5],[1,4,0,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,0,7]) = 1$

$f([6,8,7],[1,4,0]) = \sum_{i=0}^{8} f([6,8,7],[1,4,0,i]) = 0$

$f([6,8,7],[1,4,0,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,0,2]) = 0$

$f([6,8,7],[1,4,0,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,0,3]) = 0$

$f([6,8,7],[1,4,0,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,0,5]) = 0$

$f([6,8],[1,4,2]) = \prod_{i=0}^{8} f([6,8,i],[1,4,2]) = 27$

$f([6,8,0],[1,4,2]) = \sum_{i=0}^{8} f([6,8,0],[1,4,2,i]) = 3$

$f([6,8,0],[1,4,2,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,2,3]) = 1$

$f([6,8,0],[1,4,2,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,2,5]) = 1$

$f([6,8,0],[1,4,2,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,2,7]) = 1$

$f([6,8,3],[1,4,2]) = \sum_{i=0}^{8} f([6,8,3],[1,4,2,i]) = 3$

$f([6,8,3],[1,4,2,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,2,0]) = 1$

$f([6,8,3],[1,4,2,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,2,5]) = 1$

$f([6,8,3],[1,4,2,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,2,7]) = 1$

$f([6,8,5],[1,4,2]) = \sum_{i=0}^{8} f([6,8,5],[1,4,2,i]) = 3$

$f([6,8,5],[1,4,2,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,2,0]) = 1$

$f([6,8,5],[1,4,2,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,2,3]) = 1$

$f([6,8,5],[1,4,2,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,2,7]) = 1$

$f([6,8,7],[1,4,2]) = \sum_{i=0}^{8} f([6,8,7],[1,4,2,i]) = 0$

$f([6,8,7],[1,4,2,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,2,0]) = 0$

$f([6,8,7],[1,4,2,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,2,3]) = 0$

$f([6,8,7],[1,4,2,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,2,5]) = 0$

$f([6,8],[1,4,3]) = \prod_{i=0}^{8} f([6,8,i],[1,4,3]) = 27$

$f([6,8,0],[1,4,3]) = \sum_{i=0}^{8} f([6,8,0],[1,4,3,i]) = 3$

$f([6,8,0],[1,4,3,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,3,2]) = 1$

$f([6,8,0],[1,4,3,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,3,5]) = 1$

$f([6,8,0],[1,4,3,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,3,7]) = 1$

$f([6,8,2],[1,4,3]) = \sum_{i=0}^{8} f([6,8,2],[1,4,3,i]) = 3$

$f([6,8,2],[1,4,3,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,3,0]) = 1$

$f([6,8,2],[1,4,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,3,5]) = 1$

$f([6,8,2],[1,4,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,3,7]) = 1$

$f([6,8,5],[1,4,3]) = \sum_{i=0}^{8} f([6,8,5],[1,4,3,i]) = 3$

$f([6,8,5],[1,4,3,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,3,0]) = 1$

$f([6,8,5],[1,4,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,3,2]) = 1$

$f([6,8,5],[1,4,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[1,4,3,7]) = 1$

$f([6,8,7],[1,4,3]) = \sum_{i=0}^{8} f([6,8,7],[1,4,3,i]) = 0$

$f([6,8,7],[1,4,3,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,3,0]) = 0$

$f([6,8,7],[1,4,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,3,2]) = 0$

$f([6,8,7],[1,4,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,3,5]) = 0$

$f([6,8],[1,4,5]) = \prod_{i=0}^{8} f([6,8,i],[1,4,5]) = 27$

$f([6,8,0],[1,4,5]) = \sum_{i=0}^{8} f([6,8,0],[1,4,5,i]) = 3$

$f([6,8,0],[1,4,5,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,5,2]) = 1$

$f([6,8,0],[1,4,5,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,5,3]) = 1$

$f([6,8,0],[1,4,5,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,4,5,7]) = 1$

$f([6,8,2],[1,4,5]) = \sum_{i=0}^{8} f([6,8,2],[1,4,5,i]) = 3$

$f([6,8,2],[1,4,5,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,5,0]) = 1$

$f([6,8,2],[1,4,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,5,3]) = 1$

$f([6,8,2],[1,4,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,4,5,7]) = 1$

$f([6,8,3],[1,4,5]) = \sum_{i=0}^{8} f([6,8,3],[1,4,5,i]) = 3$

$f([6,8,3],[1,4,5,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,5,0]) = 1$

$f([6,8,3],[1,4,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,5,2]) = 1$

$f([6,8,3],[1,4,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,4,5,7]) = 1$

$f([6,8,7],[1,4,5]) = \sum_{i=0}^{8} f([6,8,7],[1,4,5,i]) = 0$

$f([6,8,7],[1,4,5,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,5,0]) = 0$

$f([6,8,7],[1,4,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,5,2]) = 0$

$f([6,8,7],[1,4,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,4,5,3]) = 0$

$f([6],[1,5]) = \prod_{i=0}^{8} f([6,i],[1,5]) \approx 1 \cdot 10^{13.6588}$

$f([6,0],[1,5]) = \sum_{i=0}^{8} f([6,0],[1,5,i]) = 189$

$f([6,0],[1,5,2]) = \prod_{i=0}^{8} f([6,0,i],[1,5,2]) = 27$

$f([6,0,3],[1,5,2]) = \sum_{i=0}^{8} f([6,0,3],[1,5,2,i]) = 0$

$f([6,0,3],[1,5,2,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,2,4]) = 0$

$f([6,0,3],[1,5,2,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,2,7]) = 0$

$f([6,0,3],[1,5,2,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,2,8]) = 0$

$f([6,0,4],[1,5,2]) = \sum_{i=0}^{8} f([6,0,4],[1,5,2,i]) = 3$

$f([6,0,4],[1,5,2,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,2,3]) = 1$

$f([6,0,4],[1,5,2,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,2,7]) = 1$

$f([6,0,4],[1,5,2,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,2,8]) = 1$

$f([6,0,7],[1,5,2]) = \sum_{i=0}^{8} f([6,0,7],[1,5,2,i]) = 3$

$f([6,0,7],[1,5,2,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,2,3]) = 1$

$f([6,0,7],[1,5,2,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,2,4]) = 1$

$f([6,0,7],[1,5,2,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,2,8]) = 1$

$f([6,0,8],[1,5,2]) = \sum_{i=0}^{8} f([6,0,8],[1,5,2,i]) = 3$

$f([6,0,8],[1,5,2,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,2,3]) = 1$

$f([6,0,8],[1,5,2,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,2,4]) = 1$

$f([6,0,8],[1,5,2,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,2,7]) = 1$

$f([6,0],[1,5,3]) = \prod_{i=0}^{8} f([6,0,i],[1,5,3]) = 81$

$f([6,0,2],[1,5,3]) = \sum_{i=0}^{8} f([6,0,2],[1,5,3,i]) = 3$

$f([6,0,2],[1,5,3,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,3,4]) = 1$

$f([6,0,2],[1,5,3,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,3,7]) = 1$

$f([6,0,2],[1,5,3,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,3,8]) = 1$

$f([6,0,4],[1,5,3]) = \sum_{i=0}^{8} f([6,0,4],[1,5,3,i]) = 3$

$f([6,0,4],[1,5,3,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,3,2]) = 1$

$f([6,0,4],[1,5,3,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,3,7]) = 1$

$f([6,0,4],[1,5,3,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,3,8]) = 1$

$f([6,0,7],[1,5,3]) = \sum_{i=0}^{8} f([6,0,7],[1,5,3,i]) = 3$

$f([6,0,7],[1,5,3,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,3,2]) = 1$

$f([6,0,7],[1,5,3,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,3,4]) = 1$

$f([6,0,7],[1,5,3,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,3,8]) = 1$

$f([6,0,8],[1,5,3]) = \sum_{i=0}^{8} f([6,0,8],[1,5,3,i]) = 3$

$f([6,0,8],[1,5,3,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,3,2]) = 1$

$f([6,0,8],[1,5,3,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,3,4]) = 1$

$f([6,0,8],[1,5,3,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,3,7]) = 1$

$f([6,0],[1,5,4]) = \prod_{i=0}^{8} f([6,0,i],[1,5,4]) = 27$

$f([6,0,2],[1,5,4]) = \sum_{i=0}^{8} f([6,0,2],[1,5,4,i]) = 3$

$f([6,0,2],[1,5,4,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,4,3]) = 1$

$f([6,0,2],[1,5,4,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,4,7]) = 1$

$f([6,0,2],[1,5,4,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,4,8]) = 1$

$f([6,0,3],[1,5,4]) = \sum_{i=0}^{8} f([6,0,3],[1,5,4,i]) = 0$

$f([6,0,3],[1,5,4,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,4,2]) = 0$

$f([6,0,3],[1,5,4,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,4,7]) = 0$

$f([6,0,3],[1,5,4,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,4,8]) = 0$

$f([6,0,7],[1,5,4]) = \sum_{i=0}^{8} f([6,0,7],[1,5,4,i]) = 3$

$f([6,0,7],[1,5,4,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,4,2]) = 1$

$f([6,0,7],[1,5,4,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,4,3]) = 1$

$f([6,0,7],[1,5,4,8]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,4,8]) = 1$

$f([6,0,8],[1,5,4]) = \sum_{i=0}^{8} f([6,0,8],[1,5,4,i]) = 3$

$f([6,0,8],[1,5,4,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,4,2]) = 1$

$f([6,0,8],[1,5,4,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,4,3]) = 1$

$f([6,0,8],[1,5,4,7]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,4,7]) = 1$

$f([6,0],[1,5,7]) = \prod_{i=0}^{8} f([6,0,i],[1,5,7]) = 27$

$f([6,0,2],[1,5,7]) = \sum_{i=0}^{8} f([6,0,2],[1,5,7,i]) = 3$

$f([6,0,2],[1,5,7,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,7,3]) = 1$

$f([6,0,2],[1,5,7,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,7,4]) = 1$

$f([6,0,2],[1,5,7,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,7,8]) = 1$

$f([6,0,3],[1,5,7]) = \sum_{i=0}^{8} f([6,0,3],[1,5,7,i]) = 0$

$f([6,0,3],[1,5,7,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,7,2]) = 0$

$f([6,0,3],[1,5,7,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,7,4]) = 0$

$f([6,0,3],[1,5,7,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,7,8]) = 0$

$f([6,0,4],[1,5,7]) = \sum_{i=0}^{8} f([6,0,4],[1,5,7,i]) = 3$

$f([6,0,4],[1,5,7,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,7,2]) = 1$

$$f([6,0,4],[1,5,7,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,7,3]) = 1$$

$$f([6,0,4],[1,5,7,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,7,8]) = 1$$

$$f([6,0,8],[1,5,7]) = \sum_{i=0}^{8} f([6,0,8],[1,5,7,i]) = 3$$

$$f([6,0,8],[1,5,7,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,7,2]) = 1$$

$$f([6,0,8],[1,5,7,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,7,3]) = 1$$

$$f([6,0,8],[1,5,7,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,5,7,4]) = 1$$

$$f([6,0],[1,5,8]) = \prod_{i=0}^{8} f([6,0,i],[1,5,8]) = 27$$

$$f([6,0,2],[1,5,8]) = \sum_{i=0}^{8} f([6,0,2],[1,5,8,i]) = 3$$

$$f([6,0,2],[1,5,8,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,8,3]) = 1$$

$$f([6,0,2],[1,5,8,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,8,4]) = 1$$

$$f([6,0,2],[1,5,8,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,5,8,7]) = 1$$

$$f([6,0,3],[1,5,8]) = \sum_{i=0}^{8} f([6,0,3],[1,5,8,i]) = 0$$

$$f([6,0,3],[1,5,8,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,8,2]) = 0$$

$$f([6,0,3],[1,5,8,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,8,4]) = 0$$

$$f([6,0,3],[1,5,8,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,5,8,7]) = 0$$

$$f([6,0,4],[1,5,8]) = \sum_{i=0}^{8} f([6,0,4],[1,5,8,i]) = 3$$

$$f([6,0,4],[1,5,8,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,8,2]) = 1$$

$$f([6,0,4],[1,5,8,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,8,3]) = 1$$

$$f([6,0,4],[1,5,8,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,5,8,7]) = 1$$

$$f([6,0,7],[1,5,8]) = \sum_{i=0}^{8} f([6,0,7],[1,5,8,i]) = 3$$

$$f([6,0,7],[1,5,8,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,8,2]) = 1$$

$$f([6,0,7],[1,5,8,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,8,3]) = 1$$

$$f([6,0,7],[1,5,8,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,5,8,4]) = 1$$

$$f([6,2],[1,5]) = \sum_{i=0}^{8} f([6,2],[1,5,i]) = 189$$

$$f([6,2],[1,5,0]) = \prod_{i=0}^{8} f([6,2,i],[1,5,0]) = 27$$

$$f([6,2,3],[1,5,0]) = \sum_{i=0}^{8} f([6,2,3],[1,5,0,i]) = 3$$

$$f([6,2,3],[1,5,0,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,0,4]) = 1$$

$$f([6,2,3],[1,5,0,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,0,7]) = 1$$

$$f([6,2,3],[1,5,0,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,0,8]) = 1$$

$$f([6,2,4],[1,5,0]) = \sum_{i=0}^{8} f([6,2,4],[1,5,0,i]) = 0$$

$$f([6,2,4],[1,5,0,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,0,3]) = 0$$

$$f([6,2,4],[1,5,0,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,0,7]) = 0$$

$$f([6,2,4],[1,5,0,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,0,8]) = 0$$

$$f([6,2,7],[1,5,0]) = \sum_{i=0}^{8} f([6,2,7],[1,5,0,i]) = 3$$

$$f([6,2,7],[1,5,0,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,0,3]) = 1$$

$$f([6,2,7],[1,5,0,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,0,4]) = 1$$

$$f([6,2,7],[1,5,0,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,0,8]) = 1$$

$$f([6,2,8],[1,5,0]) = \sum_{i=0}^{8} f([6,2,8],[1,5,0,i]) = 3$$

$$f([6,2,8],[1,5,0,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,0,3]) = 1$$

$$f([6,2,8],[1,5,0,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,0,4]) = 1$$

$$f([6,2,8],[1,5,0,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,0,7]) = 1$$

$$f([6,2],[1,5,3]) = \prod_{i=0}^{8} f([6,2,i],[1,5,3]) = 27$$

$$f([6,2,0],[1,5,3]) = \sum_{i=0}^{8} f([6,2,0],[1,5,3,i]) = 3$$

$$f([6,2,0],[1,5,3,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,3,4]) = 1$$

$$f([6,2,0],[1,5,3,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,3,7]) = 1$$

$$f([6,2,0],[1,5,3,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,3,8]) = 1$$

$$f([6,2,4],[1,5,3]) = \sum_{i=0}^{8} f([6,2,4],[1,5,3,i]) = 0$$

$$f([6,2,4],[1,5,3,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,3,0]) = 0$$

$$f([6,2,4],[1,5,3,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,3,7]) = 0$$

$$f([6,2,4],[1,5,3,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,3,8]) = 0$$

$$f([6,2,7],[1,5,3]) = \sum_{i=0}^{8} f([6,2,7],[1,5,3,i]) = 3$$

$$f([6,2,7],[1,5,3,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,3,0]) = 1$$

$f([6,2,7],[1,5,3,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,3,4]) = 1$

$f([6,2,7],[1,5,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,3,8]) = 1$

$f([6,2,8],[1,5,3]) = \sum_{i=0}^{8} f([6,2,8],[1,5,3,i]) = 3$

$f([6,2,8],[1,5,3,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,3,0]) = 1$

$f([6,2,8],[1,5,3,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,3,4]) = 1$

$f([6,2,8],[1,5,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,3,7]) = 1$

$f([6,2],[1,5,4]) = \prod_{i=0}^{8} f([6,2,i],[1,5,4]) = 81$

$f([6,2,0],[1,5,4]) = \sum_{i=0}^{8} f([6,2,0],[1,5,4,i]) = 3$

$f([6,2,0],[1,5,4,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,4,3]) = 1$

$f([6,2,0],[1,5,4,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,4,7]) = 1$

$f([6,2,0],[1,5,4,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,4,8]) = 1$

$f([6,2,3],[1,5,4]) = \sum_{i=0}^{8} f([6,2,3],[1,5,4,i]) = 3$

$f([6,2,3],[1,5,4,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,4,0]) = 1$

$f([6,2,3],[1,5,4,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,4,7]) = 1$

$f([6,2,3],[1,5,4,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,4,8]) = 1$

$f([6,2,7],[1,5,4]) = \sum_{i=0}^{8} f([6,2,7],[1,5,4,i]) = 3$

$f([6,2,7],[1,5,4,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,4,0]) = 1$

$f([6,2,7],[1,5,4,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,4,3]) = 1$

$f([6,2,7],[1,5,4,8]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,4,8]) = 1$

$f([6,2,8],[1,5,4]) = \sum_{i=0}^{8} f([6,2,8],[1,5,4,i]) = 3$

$f([6,2,8],[1,5,4,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,4,0]) = 1$

$f([6,2,8],[1,5,4,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,4,3]) = 1$

$f([6,2,8],[1,5,4,7]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,4,7]) = 1$

$f([6,2],[1,5,7]) = \prod_{i=0}^{8} f([6,2,i],[1,5,7]) = 27$

$f([6,2,0],[1,5,7]) = \sum_{i=0}^{8} f([6,2,0],[1,5,7,i]) = 3$

$f([6,2,0],[1,5,7,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,7,3]) = 1$

$f([6,2,0],[1,5,7,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,7,4]) = 1$

$f([6,2,0],[1,5,7,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,7,8]) = 1$

$f([6,2,3],[1,5,7]) = \sum_{i=0}^{8} f([6,2,3],[1,5,7,i]) = 3$

$f([6,2,3],[1,5,7,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,7,0]) = 1$

$f([6,2,3],[1,5,7,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,7,4]) = 1$

$f([6,2,3],[1,5,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,7,8]) = 1$

$f([6,2,4],[1,5,7]) = \sum_{i=0}^{8} f([6,2,4],[1,5,7,i]) = 0$

$f([6,2,4],[1,5,7,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,7,0]) = 0$

$f([6,2,4],[1,5,7,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,7,3]) = 0$

$f([6,2,4],[1,5,7,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,7,8]) = 0$

$f([6,2,8],[1,5,7]) = \sum_{i=0}^{8} f([6,2,8],[1,5,7,i]) = 3$

$f([6,2,8],[1,5,7,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,7,0]) = 1$

$f([6,2,8],[1,5,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,7,3]) = 1$

$f([6,2,8],[1,5,7,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,5,7,4]) = 1$

$f([6,2],[1,5,8]) = \prod_{i=0}^{8} f([6,2,i],[1,5,8]) = 27$

$f([6,2,0],[1,5,8]) = \sum_{i=0}^{8} f([6,2,0],[1,5,8,i]) = 3$

$f([6,2,0],[1,5,8,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,8,3]) = 1$

$f([6,2,0],[1,5,8,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,8,4]) = 1$

$f([6,2,0],[1,5,8,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,5,8,7]) = 1$

$f([6,2,3],[1,5,8]) = \sum_{i=0}^{8} f([6,2,3],[1,5,8,i]) = 3$

$f([6,2,3],[1,5,8,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,8,0]) = 1$

$f([6,2,3],[1,5,8,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,8,4]) = 1$

$f([6,2,3],[1,5,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,5,8,7]) = 1$

$f([6,2,4],[1,5,8]) = \sum_{i=0}^{8} f([6,2,4],[1,5,8,i]) = 0$

$f([6,2,4],[1,5,8,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,8,0]) = 0$

$f([6,2,4],[1,5,8,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,8,3]) = 0$

$f([6,2,4],[1,5,8,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,5,8,7]) = 0$

$f([6,2,7],[1,5,8]) = \sum_{i=0}^{8} f([6,2,7],[1,5,8,i]) = 3$

$f([6,2,7],[1,5,8,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,8,0]) = 1$

$f([6,2,7],[1,5,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,8,3]) = 1$

$f([6,2,7],[1,5,8,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,5,8,4]) = 1$

$f([6,3],[1,5]) = \sum_{i=0}^{8} f([6,3],[1,5,i]) = 189$

$f([6,3],[1,5,0]) = \prod_{i=0}^{8} f([6,3,i],[1,5,0]) = 81$

$f([6,3,2],[1,5,0]) = \sum_{i=0}^{8} f([6,3,2],[1,5,0,i]) = 3$

$f([6,3,2],[1,5,0,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,0,4]) = 1$

$f([6,3,2],[1,5,0,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,0,7]) = 1$

$f([6,3,2],[1,5,0,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,0,8]) = 1$

$f([6,3,4],[1,5,0]) = \sum_{i=0}^{8} f([6,3,4],[1,5,0,i]) = 3$

$f([6,3,4],[1,5,0,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,0,2]) = 1$

$f([6,3,4],[1,5,0,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,0,7]) = 1$

$f([6,3,4],[1,5,0,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,0,8]) = 1$

$f([6,3,7],[1,5,0]) = \sum_{i=0}^{8} f([6,3,7],[1,5,0,i]) = 3$

$f([6,3,7],[1,5,0,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,0,2]) = 1$

$f([6,3,7],[1,5,0,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,0,4]) = 1$

$f([6,3,7],[1,5,0,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,0,8]) = 1$

$f([6,3,8],[1,5,0]) = \sum_{i=0}^{8} f([6,3,8],[1,5,0,i]) = 3$

$f([6,3,8],[1,5,0,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,0,2]) = 1$

$f([6,3,8],[1,5,0,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,0,4]) = 1$

$f([6,3,8],[1,5,0,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,0,7]) = 1$

$f([6,3],[1,5,2]) = \prod_{i=0}^{8} f([6,3,i],[1,5,2]) = 27$

$f([6,3,0],[1,5,2]) = \sum_{i=0}^{8} f([6,3,0],[1,5,2,i]) = 0$

$f([6,3,0],[1,5,2,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,2,4]) = 0$

$f([6,3,0],[1,5,2,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,2,7]) = 0$

$f([6,3,0],[1,5,2,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,2,8]) = 0$

$f([6,3,4],[1,5,2]) = \sum_{i=0}^{8} f([6,3,4],[1,5,2,i]) = 3$

$f([6,3,4],[1,5,2,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,2,0]) = 1$

$f([6,3,4],[1,5,2,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,2,7]) = 1$

$f([6,3,4],[1,5,2,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,2,8]) = 1$

$f([6,3,7],[1,5,2]) = \sum_{i=0}^{8} f([6,3,7],[1,5,2,i]) = 3$

$f([6,3,7],[1,5,2,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,2,0]) = 1$

$f([6,3,7],[1,5,2,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,2,4]) = 1$

$f([6,3,7],[1,5,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,2,8]) = 1$

$f([6,3,8],[1,5,2]) = \sum_{i=0}^{8} f([6,3,8],[1,5,2,i]) = 3$

$f([6,3,8],[1,5,2,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,2,0]) = 1$

$f([6,3,8],[1,5,2,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,2,4]) = 1$

$f([6,3,8],[1,5,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,2,7]) = 1$

$f([6,3],[1,5,4]) = \prod_{i=0}^{8} f([6,3,i],[1,5,4]) = 27$

$f([6,3,0],[1,5,4]) = \sum_{i=0}^{8} f([6,3,0],[1,5,4,i]) = 0$

$f([6,3,0],[1,5,4,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,4,2]) = 0$

$f([6,3,0],[1,5,4,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,4,7]) = 0$

$f([6,3,0],[1,5,4,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,4,8]) = 0$

$f([6,3,2],[1,5,4]) = \sum_{i=0}^{8} f([6,3,2],[1,5,4,i]) = 3$

$f([6,3,2],[1,5,4,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,4,0]) = 1$

$f([6,3,2],[1,5,4,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,4,7]) = 1$

$f([6,3,2],[1,5,4,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,4,8]) = 1$

$f([6,3,7],[1,5,4]) = \sum_{i=0}^{8} f([6,3,7],[1,5,4,i]) = 3$

$f([6,3,7],[1,5,4,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,4,0]) = 1$

$f([6,3,7],[1,5,4,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,4,2]) = 1$

$f([6,3,7],[1,5,4,8]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,4,8]) = 1$

$f([6,3,8],[1,5,4]) = \sum_{i=0}^{8} f([6,3,8],[1,5,4,i]) = 3$

$f([6,3,8],[1,5,4,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,4,0]) = 1$

$f([6,3,8],[1,5,4,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,4,2]) = 1$

$f([6,3,8],[1,5,4,7]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,4,7]) = 1$

$f([6,3],[1,5,7]) = \prod_{i=0}^{8} f([6,3,i],[1,5,7]) = 27$

$f([6,3,0],[1,5,7]) = \sum_{i=0}^{8} f([6,3,0],[1,5,7,i]) = 0$

$f([6,3,0],[1,5,7,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,7,2]) = 0$

$f([6,3,0],[1,5,7,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,7,4]) = 0$

$f([6,3,0],[1,5,7,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,7,8]) = 0$

$f([6,3,2],[1,5,7]) = \sum_{i=0}^{8} f([6,3,2],[1,5,7,i]) = 3$

$f([6,3,2],[1,5,7,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,7,0]) = 1$

$f([6,3,2],[1,5,7,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,7,4]) = 1$

$f([6,3,2],[1,5,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,7,8]) = 1$

$f([6,3,4],[1,5,7]) = \sum_{i=0}^{8} f([6,3,4],[1,5,7,i]) = 3$

$f([6,3,4],[1,5,7,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,7,0]) = 1$

$f([6,3,4],[1,5,7,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,7,2]) = 1$

$f([6,3,4],[1,5,7,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,7,8]) = 1$

$f([6,3,8],[1,5,7]) = \sum_{i=0}^{8} f([6,3,8],[1,5,7,i]) = 3$

$f([6,3,8],[1,5,7,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,7,0]) = 1$

$f([6,3,8],[1,5,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,7,2]) = 1$

$f([6,3,8],[1,5,7,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,5,7,4]) = 1$

$f([6,3],[1,5,8]) = \prod_{i=0}^{8} f([6,3,i],[1,5,8]) = 27$

$f([6,3,0],[1,5,8]) = \sum_{i=0}^{8} f([6,3,0],[1,5,8,i]) = 0$

$f([6,3,0],[1,5,8,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,8,2]) = 0$

$f([6,3,0],[1,5,8,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,8,4]) = 0$

$f([6,3,0],[1,5,8,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,5,8,7]) = 0$

$f([6,3,2],[1,5,8]) = \sum_{i=0}^{8} f([6,3,2],[1,5,8,i]) = 3$

$f([6,3,2],[1,5,8,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,8,0]) = 1$

$f([6,3,2],[1,5,8,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,8,4]) = 1$

$f([6,3,2],[1,5,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,5,8,7]) = 1$

$f([6,3,4],[1,5,8]) = \sum_{i=0}^{8} f([6,3,4],[1,5,8,i]) = 3$

$f([6,3,4],[1,5,8,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,8,0]) = 1$

$f([6,3,4],[1,5,8,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,8,2]) = 1$

$f([6,3,4],[1,5,8,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,5,8,7]) = 1$

$f([6,3,7],[1,5,8]) = \sum_{i=0}^{8} f([6,3,7],[1,5,8,i]) = 3$

$f([6,3,7],[1,5,8,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,8,0]) = 1$

$f([6,3,7],[1,5,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,8,2]) = 1$

$f([6,3,7],[1,5,8,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,5,8,4]) = 1$

$f([6,4],[1,5]) = \sum_{i=0}^{8} f([6,4],[1,5,i]) = 189$

$f([6,4],[1,5,0]) = \prod_{i=0}^{8} f([6,4,i],[1,5,0]) = 27$

$f([6,4,2],[1,5,0]) = \sum_{i=0}^{8} f([6,4,2],[1,5,0,i]) = 0$

$f([6,4,2],[1,5,0,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,0,3]) = 0$

$f([6,4,2],[1,5,0,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,0,7]) = 0$

$f([6,4,2],[1,5,0,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,0,8]) = 0$

$f([6,4,3],[1,5,0]) = \sum_{i=0}^{8} f([6,4,3],[1,5,0,i]) = 3$

$f([6,4,3],[1,5,0,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,0,2]) = 1$

$f([6,4,3],[1,5,0,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,0,7]) = 1$

$f([6,4,3],[1,5,0,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,0,8]) = 1$

$f([6,4,7],[1,5,0]) = \sum_{i=0}^{8} f([6,4,7],[1,5,0,i]) = 3$

$f([6,4,7],[1,5,0,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,0,2]) = 1$

$f([6,4,7],[1,5,0,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,0,3]) = 1$

$f([6,4,7],[1,5,0,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,0,8]) = 1$

$f([6,4,8],[1,5,0]) = \sum_{i=0}^{8} f([6,4,8],[1,5,0,i]) = 3$

$f([6,4,8],[1,5,0,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,0,2]) = 1$

$f([6,4,8],[1,5,0,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,0,3]) = 1$

$f([6,4,8],[1,5,0,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,0,7]) = 1$

$f([6,4],[1,5,2]) = \prod_{i=0}^{8} f([6,4,i],[1,5,2]) = 81$

$f([6,4,0],[1,5,2]) = \sum_{i=0}^{8} f([6,4,0],[1,5,2,i]) = 3$

$f([6,4,0],[1,5,2,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,2,3]) = 1$

$f([6,4,0],[1,5,2,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,2,7]) = 1$

$f([6,4,0],[1,5,2,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,2,8]) = 1$

$f([6,4,3],[1,5,2]) = \sum_{i=0}^{8} f([6,4,3],[1,5,2,i]) = 3$

$f([6,4,3],[1,5,2,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,2,0]) = 1$

$f([6,4,3],[1,5,2,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,2,7]) = 1$

$f([6,4,3],[1,5,2,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,2,8]) = 1$

$f([6,4,7],[1,5,2]) = \sum_{i=0}^{8} f([6,4,7],[1,5,2,i]) = 3$

$f([6,4,7],[1,5,2,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,2,0]) = 1$

$f([6,4,7],[1,5,2,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,2,3]) = 1$

$f([6,4,7],[1,5,2,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,2,8]) = 1$

$f([6,4,8],[1,5,2]) = \sum_{i=0}^{8} f([6,4,8],[1,5,2,i]) = 3$

$f([6,4,8],[1,5,2,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,2,0]) = 1$

$f([6,4,8],[1,5,2,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,2,3]) = 1$

$f([6,4,8],[1,5,2,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,2,7]) = 1$

$f([6,4],[1,5,3]) = \prod_{i=0}^{8} f([6,4,i],[1,5,3]) = 27$

$f([6,4,0],[1,5,3]) = \sum_{i=0}^{8} f([6,4,0],[1,5,3,i]) = 3$

$f([6,4,0],[1,5,3,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,3,2]) = 1$

$f([6,4,0],[1,5,3,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,3,7]) = 1$

$f([6,4,0],[1,5,3,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,3,8]) = 1$

$f([6,4,2],[1,5,3]) = \sum_{i=0}^{8} f([6,4,2],[1,5,3,i]) = 0$

$f([6,4,2],[1,5,3,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,3,0]) = 0$

$f([6,4,2],[1,5,3,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,3,7]) = 0$

$f([6,4,2],[1,5,3,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,3,8]) = 0$

$f([6,4,7],[1,5,3]) = \sum_{i=0}^{8} f([6,4,7],[1,5,3,i]) = 3$

$f([6,4,7],[1,5,3,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,3,0]) = 1$

$f([6,4,7],[1,5,3,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,3,2]) = 1$

$f([6,4,7],[1,5,3,8]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,3,8]) = 1$

$f([6,4,8],[1,5,3]) = \sum_{i=0}^{8} f([6,4,8],[1,5,3,i]) = 3$

$f([6,4,8],[1,5,3,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,3,0]) = 1$

$f([6,4,8],[1,5,3,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,3,2]) = 1$

$f([6,4,8],[1,5,3,7]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,3,7]) = 1$

$f([6,4],[1,5,7]) = \prod_{i=0}^{8} f([6,4,i],[1,5,7]) = 27$

$f([6,4,0],[1,5,7]) = \sum_{i=0}^{8} f([6,4,0],[1,5,7,i]) = 3$

$f([6,4,0],[1,5,7,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,7,2]) = 1$

$f([6,4,0],[1,5,7,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,7,3]) = 1$

$f([6,4,0],[1,5,7,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,7,8]) = 1$

$f([6,4,2],[1,5,7]) = \sum_{i=0}^{8} f([6,4,2],[1,5,7,i]) = 0$

$f([6,4,2],[1,5,7,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,7,0]) = 0$

$f([6,4,2],[1,5,7,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,7,3]) = 0$

$f([6,4,2],[1,5,7,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,7,8]) = 0$

$f([6,4,3],[1,5,7]) = \sum_{i=0}^{8} f([6,4,3],[1,5,7,i]) = 3$

$f([6,4,3],[1,5,7,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,7,0]) = 1$

$f([6,4,3],[1,5,7,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,7,2]) = 1$

$f([6,4,3],[1,5,7,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,7,8]) = 1$

$f([6,4,8],[1,5,7]) = \sum_{i=0}^{8} f([6,4,8],[1,5,7,i]) = 3$

$f([6,4,8],[1,5,7,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,7,0]) = 1$

$f([6,4,8],[1,5,7,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,7,2]) = 1$

$f([6,4,8],[1,5,7,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,5,7,3]) = 1$

$f([6,4],[1,5,8]) = \prod_{i=0}^{8} f([6,4,i],[1,5,8]) = 27$

$f([6,4,0],[1,5,8]) = \sum_{i=0}^{8} f([6,4,0],[1,5,8,i]) = 3$

$f([6,4,0],[1,5,8,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,8,2]) = 1$

$f([6,4,0],[1,5,8,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,8,3]) = 1$

$f([6,4,0],[1,5,8,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,5,8,7]) = 1$

$f([6,4,2],[1,5,8]) = \sum_{i=0}^{8} f([6,4,2],[1,5,8,i]) = 0$

$f([6,4,2],[1,5,8,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,8,0]) = 0$

$f([6,4,2],[1,5,8,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,8,3]) = 0$

$f([6,4,2],[1,5,8,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,5,8,7]) = 0$

$f([6,4,3],[1,5,8]) = \sum_{i=0}^{8} f([6,4,3],[1,5,8,i]) = 3$

$f([6,4,3],[1,5,8,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,8,0]) = 1$

$f([6,4,3],[1,5,8,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,8,2]) = 1$

$f([6,4,3],[1,5,8,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,5,8,7]) = 1$

$f([6,4,7],[1,5,8]) = \sum_{i=0}^{8} f([6,4,7],[1,5,8,i]) = 3$

$f([6,4,7],[1,5,8,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,8,0]) = 1$

$f([6,4,7],[1,5,8,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,8,2]) = 1$

$f([6,4,7],[1,5,8,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,5,8,3]) = 1$

$f([6,7],[1,5]) = \sum_{i=0}^{8} f([6,7],[1,5,i]) = 189$

$f([6,7],[1,5,0]) = \prod_{i=0}^{8} f([6,7,i],[1,5,0]) = 27$

$f([6,7,2],[1,5,0]) = \sum_{i=0}^{8} f([6,7,2],[1,5,0,i]) = 3$

$f([6,7,2],[1,5,0,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,0,3]) = 1$

$f([6,7,2],[1,5,0,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,0,4]) = 1$

$$f([6,7,2],[1,5,0,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,0,8]) = 1$$

$$f([6,7,3],[1,5,0]) = \sum_{i=0}^{8} f([6,7,3],[1,5,0,i]) = 3$$

$$f([6,7,3],[1,5,0,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,0,2]) = 1$$

$$f([6,7,3],[1,5,0,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,0,4]) = 1$$

$$f([6,7,3],[1,5,0,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,0,8]) = 1$$

$$f([6,7,4],[1,5,0]) = \sum_{i=0}^{8} f([6,7,4],[1,5,0,i]) = 3$$

$$f([6,7,4],[1,5,0,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,0,2]) = 1$$

$$f([6,7,4],[1,5,0,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,0,3]) = 1$$

$$f([6,7,4],[1,5,0,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,0,8]) = 1$$

$$f([6,7,8],[1,5,0]) = \sum_{i=0}^{8} f([6,7,8],[1,5,0,i]) = 0$$

$$f([6,7,8],[1,5,0,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,0,2]) = 0$$

$$f([6,7,8],[1,5,0,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,0,3]) = 0$$

$$f([6,7,8],[1,5,0,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,0,4]) = 0$$

$$f([6,7],[1,5,2]) = \prod_{i=0}^{8} f([6,7,i],[1,5,2]) = 27$$

$$f([6,7,0],[1,5,2]) = \sum_{i=0}^{8} f([6,7,0],[1,5,2,i]) = 3$$

$$f([6,7,0],[1,5,2,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,2,3]) = 1$$

$$f([6,7,0],[1,5,2,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,2,4]) = 1$$

$$f([6,7,0],[1,5,2,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,2,8]) = 1$$

$$f([6,7,3],[1,5,2]) = \sum_{i=0}^{8} f([6,7,3],[1,5,2,i]) = 3$$

$$f([6,7,3],[1,5,2,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,2,0]) = 1$$

$$f([6,7,3],[1,5,2,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,2,4]) = 1$$

$$f([6,7,3],[1,5,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,2,8]) = 1$$

$$f([6,7,4],[1,5,2]) = \sum_{i=0}^{8} f([6,7,4],[1,5,2,i]) = 3$$

$$f([6,7,4],[1,5,2,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,2,0]) = 1$$

$$f([6,7,4],[1,5,2,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,2,3]) = 1$$

$$f([6,7,4],[1,5,2,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,2,8]) = 1$$

$f([6,7,8],[1,5,2]) = \sum_{i=0}^{8} f([6,7,8],[1,5,2,i]) = 0$

$f([6,7,8],[1,5,2,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,2,0]) = 0$

$f([6,7,8],[1,5,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,2,3]) = 0$

$f([6,7,8],[1,5,2,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,2,4]) = 0$

$f([6,7],[1,5,3]) = \prod_{i=0}^{8} f([6,7,i],[1,5,3]) = 27$

$f([6,7,0],[1,5,3]) = \sum_{i=0}^{8} f([6,7,0],[1,5,3,i]) = 3$

$f([6,7,0],[1,5,3,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,3,2]) = 1$

$f([6,7,0],[1,5,3,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,3,4]) = 1$

$f([6,7,0],[1,5,3,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,3,8]) = 1$

$f([6,7,2],[1,5,3]) = \sum_{i=0}^{8} f([6,7,2],[1,5,3,i]) = 3$

$f([6,7,2],[1,5,3,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,3,0]) = 1$

$f([6,7,2],[1,5,3,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,3,4]) = 1$

$f([6,7,2],[1,5,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,3,8]) = 1$

$f([6,7,4],[1,5,3]) = \sum_{i=0}^{8} f([6,7,4],[1,5,3,i]) = 3$

$f([6,7,4],[1,5,3,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,3,0]) = 1$

$f([6,7,4],[1,5,3,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,3,2]) = 1$

$f([6,7,4],[1,5,3,8]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,3,8]) = 1$

$f([6,7,8],[1,5,3]) = \sum_{i=0}^{8} f([6,7,8],[1,5,3,i]) = 0$

$f([6,7,8],[1,5,3,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,3,0]) = 0$

$f([6,7,8],[1,5,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,3,2]) = 0$

$f([6,7,8],[1,5,3,4]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,3,4]) = 0$

$f([6,7],[1,5,4]) = \prod_{i=0}^{8} f([6,7,i],[1,5,4]) = 27$

$f([6,7,0],[1,5,4]) = \sum_{i=0}^{8} f([6,7,0],[1,5,4,i]) = 3$

$f([6,7,0],[1,5,4,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,4,2]) = 1$

$f([6,7,0],[1,5,4,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,4,3]) = 1$

$f([6,7,0],[1,5,4,8]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,4,8]) = 1$

$f([6,7,2],[1,5,4]) = \sum_{i=0}^{8} f([6,7,2],[1,5,4,i]) = 3$

$f([6,7,2],[1,5,4,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,4,0]) = 1$

$f([6,7,2],[1,5,4,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,4,3]) = 1$

$f([6,7,2],[1,5,4,8]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,4,8]) = 1$

$f([6,7,3],[1,5,4]) = \sum_{i=0}^{8} f([6,7,3],[1,5,4,i]) = 3$

$f([6,7,3],[1,5,4,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,4,0]) = 1$

$f([6,7,3],[1,5,4,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,4,2]) = 1$

$f([6,7,3],[1,5,4,8]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,4,8]) = 1$

$f([6,7,8],[1,5,4]) = \sum_{i=0}^{8} f([6,7,8],[1,5,4,i]) = 0$

$f([6,7,8],[1,5,4,0]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,4,0]) = 0$

$f([6,7,8],[1,5,4,2]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,4,2]) = 0$

$f([6,7,8],[1,5,4,3]) = \prod_{i=0}^{8} f([6,7,8,i],[1,5,4,3]) = 0$

$f([6,7],[1,5,8]) = \prod_{i=0}^{8} f([6,7,i],[1,5,8]) = 81$

$f([6,7,0],[1,5,8]) = \sum_{i=0}^{8} f([6,7,0],[1,5,8,i]) = 3$

$f([6,7,0],[1,5,8,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,8,2]) = 1$

$f([6,7,0],[1,5,8,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,8,3]) = 1$

$f([6,7,0],[1,5,8,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,5,8,4]) = 1$

$f([6,7,2],[1,5,8]) = \sum_{i=0}^{8} f([6,7,2],[1,5,8,i]) = 3$

$f([6,7,2],[1,5,8,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,8,0]) = 1$

$f([6,7,2],[1,5,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,8,3]) = 1$

$f([6,7,2],[1,5,8,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,5,8,4]) = 1$

$f([6,7,3],[1,5,8]) = \sum_{i=0}^{8} f([6,7,3],[1,5,8,i]) = 3$

$f([6,7,3],[1,5,8,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,8,0]) = 1$

$f([6,7,3],[1,5,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,8,2]) = 1$

$f([6,7,3],[1,5,8,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,5,8,4]) = 1$

$f([6,7,4],[1,5,8]) = \sum_{i=0}^{8} f([6,7,4],[1,5,8,i]) = 3$

$f([6,7,4],[1,5,8,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,8,0]) = 1$

$f([6,7,4],[1,5,8,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,8,2]) = 1$

$f([6,7,4],[1,5,8,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,5,8,3]) = 1$

$f([6,8],[1,5]) = \sum_{i=0}^{8} f([6,8],[1,5,i]) = 189$

$f([6,8],[1,5,0]) = \prod_{i=0}^{8} f([6,8,i],[1,5,0]) = 27$

$f([6,8,2],[1,5,0]) = \sum_{i=0}^{8} f([6,8,2],[1,5,0,i]) = 3$

$f([6,8,2],[1,5,0,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,0,3]) = 1$

$f([6,8,2],[1,5,0,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,0,4]) = 1$

$f([6,8,2],[1,5,0,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,0,7]) = 1$

$f([6,8,3],[1,5,0]) = \sum_{i=0}^{8} f([6,8,3],[1,5,0,i]) = 3$

$f([6,8,3],[1,5,0,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,0,2]) = 1$

$f([6,8,3],[1,5,0,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,0,4]) = 1$

$f([6,8,3],[1,5,0,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,0,7]) = 1$

$f([6,8,4],[1,5,0]) = \sum_{i=0}^{8} f([6,8,4],[1,5,0,i]) = 3$

$f([6,8,4],[1,5,0,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,0,2]) = 1$

$f([6,8,4],[1,5,0,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,0,3]) = 1$

$f([6,8,4],[1,5,0,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,0,7]) = 1$

$f([6,8,7],[1,5,0]) = \sum_{i=0}^{8} f([6,8,7],[1,5,0,i]) = 0$

$f([6,8,7],[1,5,0,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,0,2]) = 0$

$f([6,8,7],[1,5,0,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,0,3]) = 0$

$f([6,8,7],[1,5,0,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,0,4]) = 0$

$f([6,8],[1,5,2]) = \prod_{i=0}^{8} f([6,8,i],[1,5,2]) = 27$

$f([6,8,0],[1,5,2]) = \sum_{i=0}^{8} f([6,8,0],[1,5,2,i]) = 3$

$f([6,8,0],[1,5,2,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,2,3]) = 1$

$f([6,8,0],[1,5,2,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,2,4]) = 1$

$f([6,8,0],[1,5,2,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,2,7]) = 1$

$f([6,8,3],[1,5,2]) = \sum_{i=0}^{8} f([6,8,3],[1,5,2,i]) = 3$

$f([6,8,3],[1,5,2,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,2,0]) = 1$

$f([6,8,3],[1,5,2,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,2,4]) = 1$

$f([6,8,3],[1,5,2,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,2,7]) = 1$

$f([6,8,4],[1,5,2]) = \sum_{i=0}^{8} f([6,8,4],[1,5,2,i]) = 3$

$f([6,8,4],[1,5,2,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,2,0]) = 1$

$f([6,8,4],[1,5,2,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,2,3]) = 1$

$f([6,8,4],[1,5,2,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,2,7]) = 1$

$f([6,8,7],[1,5,2]) = \sum_{i=0}^{8} f([6,8,7],[1,5,2,i]) = 0$

$f([6,8,7],[1,5,2,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,2,0]) = 0$

$f([6,8,7],[1,5,2,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,2,3]) = 0$

$f([6,8,7],[1,5,2,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,2,4]) = 0$

$f([6,8],[1,5,3]) = \prod_{i=0}^{8} f([6,8,i],[1,5,3]) = 27$

$f([6,8,0],[1,5,3]) = \sum_{i=0}^{8} f([6,8,0],[1,5,3,i]) = 3$

$f([6,8,0],[1,5,3,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,3,2]) = 1$

$f([6,8,0],[1,5,3,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,3,4]) = 1$

$f([6,8,0],[1,5,3,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,3,7]) = 1$

$f([6,8,2],[1,5,3]) = \sum_{i=0}^{8} f([6,8,2],[1,5,3,i]) = 3$

$f([6,8,2],[1,5,3,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,3,0]) = 1$

$f([6,8,2],[1,5,3,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,3,4]) = 1$

$f([6,8,2],[1,5,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,3,7]) = 1$

$f([6,8,4],[1,5,3]) = \sum_{i=0}^{8} f([6,8,4],[1,5,3,i]) = 3$

$f([6,8,4],[1,5,3,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,3,0]) = 1$

$f([6,8,4],[1,5,3,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,3,2]) = 1$

$f([6,8,4],[1,5,3,7]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,3,7]) = 1$

$f([6,8,7],[1,5,3]) = \sum_{i=0}^{8} f([6,8,7],[1,5,3,i]) = 0$

$f([6,8,7],[1,5,3,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,3,0]) = 0$

$f([6,8,7],[1,5,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,3,2]) = 0$

$f([6,8,7],[1,5,3,4]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,3,4]) = 0$

$f([6,8],[1,5,4]) = \prod_{i=0}^{8} f([6,8,i],[1,5,4]) = 27$

$f([6,8,0],[1,5,4]) = \sum_{i=0}^{8} f([6,8,0],[1,5,4,i]) = 3$

$f([6,8,0],[1,5,4,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,4,2]) = 1$

$f([6,8,0],[1,5,4,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,4,3]) = 1$

$f([6,8,0],[1,5,4,7]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,4,7]) = 1$

$f([6,8,2],[1,5,4]) = \sum_{i=0}^{8} f([6,8,2],[1,5,4,i]) = 3$

$f([6,8,2],[1,5,4,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,4,0]) = 1$

$f([6,8,2],[1,5,4,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,4,3]) = 1$

$f([6,8,2],[1,5,4,7]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,4,7]) = 1$

$f([6,8,3],[1,5,4]) = \sum_{i=0}^{8} f([6,8,3],[1,5,4,i]) = 3$

$f([6,8,3],[1,5,4,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,4,0]) = 1$

$f([6,8,3],[1,5,4,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,4,2]) = 1$

$f([6,8,3],[1,5,4,7]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,4,7]) = 1$

$f([6,8,7],[1,5,4]) = \sum_{i=0}^{8} f([6,8,7],[1,5,4,i]) = 0$

$f([6,8,7],[1,5,4,0]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,4,0]) = 0$

$f([6,8,7],[1,5,4,2]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,4,2]) = 0$

$f([6,8,7],[1,5,4,3]) = \prod_{i=0}^{8} f([6,8,7,i],[1,5,4,3]) = 0$

$f([6,8],[1,5,7]) = \prod_{i=0}^{8} f([6,8,i],[1,5,7]) = 81$

$f([6,8,0],[1,5,7]) = \sum_{i=0}^{8} f([6,8,0],[1,5,7,i]) = 3$

$f([6,8,0],[1,5,7,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,7,2]) = 1$

$f([6,8,0],[1,5,7,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,7,3]) = 1$

$f([6,8,0],[1,5,7,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,5,7,4]) = 1$

$f([6,8,2],[1,5,7]) = \sum_{i=0}^{8} f([6,8,2],[1,5,7,i]) = 3$

$f([6,8,2],[1,5,7,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,7,0]) = 1$

$f([6,8,2],[1,5,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,7,3]) = 1$

$f([6,8,2],[1,5,7,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,5,7,4]) = 1$

$f([6,8,3],[1,5,7]) = \sum_{i=0}^{8} f([6,8,3],[1,5,7,i]) = 3$

$f([6,8,3],[1,5,7,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,7,0]) = 1$

$f([6,8,3],[1,5,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,7,2]) = 1$

$f([6,8,3],[1,5,7,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,5,7,4]) = 1$

$f([6,8,4],[1,5,7]) = \sum_{i=0}^{8} f([6,8,4],[1,5,7,i]) = 3$

$f([6,8,4],[1,5,7,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,7,0]) = 1$

$f([6,8,4],[1,5,7,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,7,2]) = 1$

$f([6,8,4],[1,5,7,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,5,7,3]) = 1$

$f([6],[1,7]) = \prod_{i=0}^{8} f([6,i],[1,7]) \approx 1 \cdot 10^{13.762}$

$f([6,0],[1,7]) = \sum_{i=0}^{8} f([6,0],[1,7,i]) = 163$

$f([6,0],[1,7,2]) = \prod_{i=0}^{8} f([6,0,i],[1,7,2]) = 27$

$f([6,0,3],[1,7,2]) = \sum_{i=0}^{8} f([6,0,3],[1,7,2,i]) = 0$

$f([6,0,3],[1,7,2,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,2,4]) = 0$

$f([6,0,3],[1,7,2,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,2,5]) = 0$

$f([6,0,3],[1,7,2,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,2,8]) = 0$

$f([6,0,4],[1,7,2]) = \sum_{i=0}^{8} f([6,0,4],[1,7,2,i]) = 3$

$f([6,0,4],[1,7,2,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,2,3]) = 1$

$f([6,0,4],[1,7,2,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,2,5]) = 1$

$f([6,0,4],[1,7,2,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,2,8]) = 1$

$f([6,0,5],[1,7,2]) = \sum_{i=0}^{8} f([6,0,5],[1,7,2,i]) = 3$

$f([6,0,5],[1,7,2,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,2,3]) = 1$

$f([6,0,5],[1,7,2,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,2,4]) = 1$

$f([6,0,5],[1,7,2,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,2,8]) = 1$

$f([6,0,8],[1,7,2]) = \sum_{i=0}^{8} f([6,0,8],[1,7,2,i]) = 3$

$f([6,0,8],[1,7,2,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,2,3]) = 1$

$f([6,0,8],[1,7,2,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,2,4]) = 1$

$f([6,0,8],[1,7,2,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,2,5]) = 1$

$f([6,0],[1,7,3]) = \prod_{i=0}^{8} f([6,0,i],[1,7,3]) = 81$

$f([6,0,2],[1,7,3]) = \sum_{i=0}^{8} f([6,0,2],[1,7,3,i]) = 3$

$f([6,0,2],[1,7,3,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,3,4]) = 1$

$f([6,0,2],[1,7,3,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,3,5]) = 1$

$f([6,0,2],[1,7,3,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,3,8]) = 1$

$f([6,0,4],[1,7,3]) = \sum_{i=0}^{8} f([6,0,4],[1,7,3,i]) = 3$

$f([6,0,4],[1,7,3,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,3,2]) = 1$

$f([6,0,4],[1,7,3,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,3,5]) = 1$

$f([6,0,4],[1,7,3,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,3,8]) = 1$

$f([6,0,5],[1,7,3]) = \sum_{i=0}^{8} f([6,0,5],[1,7,3,i]) = 3$

$f([6,0,5],[1,7,3,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,3,2]) = 1$

$f([6,0,5],[1,7,3,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,3,4]) = 1$

$f([6,0,5],[1,7,3,8]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,3,8]) = 1$

$f([6,0,8],[1,7,3]) = \sum_{i=0}^{8} f([6,0,8],[1,7,3,i]) = 3$

$f([6,0,8],[1,7,3,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,3,2]) = 1$

$f([6,0,8],[1,7,3,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,3,4]) = 1$

$f([6,0,8],[1,7,3,5]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,3,5]) = 1$

$f([6,0],[1,7,5]) = \prod_{i=0}^{8} f([6,0,i],[1,7,5]) = 27$

$f([6,0,2],[1,7,5]) = \sum_{i=0}^{8} f([6,0,2],[1,7,5,i]) = 3$

$f([6,0,2],[1,7,5,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,5,3]) = 1$

$f([6,0,2],[1,7,5,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,5,4]) = 1$

$f([6,0,2],[1,7,5,8]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,5,8]) = 1$

$f([6,0,3],[1,7,5]) = \sum_{i=0}^{8} f([6,0,3],[1,7,5,i]) = 0$

$f([6,0,3],[1,7,5,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,5,2]) = 0$

$f([6,0,3],[1,7,5,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,5,4]) = 0$

$f([6,0,3],[1,7,5,8]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,5,8]) = 0$

$f([6,0,4],[1,7,5]) = \sum_{i=0}^{8} f([6,0,4],[1,7,5,i]) = 3$

$f([6,0,4],[1,7,5,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,5,2]) = 1$

$f([6,0,4],[1,7,5,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,5,3]) = 1$

$f([6,0,4],[1,7,5,8]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,5,8]) = 1$

$f([6,0,8],[1,7,5]) = \sum_{i=0}^{8} f([6,0,8],[1,7,5,i]) = 3$

$f([6,0,8],[1,7,5,2]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,5,2]) = 1$

$f([6,0,8],[1,7,5,3]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,5,3]) = 1$

$f([6,0,8],[1,7,5,4]) = \prod_{i=0}^{8} f([6,0,8,i],[1,7,5,4]) = 1$

$f([6,0],[1,7,8]) = \prod_{i=0}^{8} f([6,0,i],[1,7,8]) = 27$

$f([6,0,2],[1,7,8]) = \sum_{i=0}^{8} f([6,0,2],[1,7,8,i]) = 3$

$f([6,0,2],[1,7,8,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,8,3]) = 1$

$f([6,0,2],[1,7,8,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,8,4]) = 1$

$f([6,0,2],[1,7,8,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,7,8,5]) = 1$

$f([6,0,3],[1,7,8]) = \sum_{i=0}^{8} f([6,0,3],[1,7,8,i]) = 0$

$f([6,0,3],[1,7,8,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,8,2]) = 0$

$f([6,0,3],[1,7,8,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,8,4]) = 0$

$f([6,0,3],[1,7,8,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,7,8,5]) = 0$

$f([6,0,4],[1,7,8]) = \sum_{i=0}^{8} f([6,0,4],[1,7,8,i]) = 3$

$f([6,0,4],[1,7,8,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,8,2]) = 1$

$f([6,0,4],[1,7,8,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,8,3]) = 1$

$f([6,0,4],[1,7,8,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,7,8,5]) = 1$

$f([6,0,5],[1,7,8]) = \sum_{i=0}^{8} f([6,0,5],[1,7,8,i]) = 3$

$f([6,0,5],[1,7,8,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,8,2]) = 1$

$f([6,0,5],[1,7,8,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,8,3]) = 1$

$f([6,0,5],[1,7,8,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,7,8,4]) = 1$

$f([6,2],[1,7]) = \sum_{i=0}^{8} f([6,2],[1,7,i]) = 109$

$f([6,2],[1,7,0]) = \prod_{i=0}^{8} f([6,2,i],[1,7,0]) = 27$

$f([6,2,3],[1,7,0]) = \sum_{i=0}^{8} f([6,2,3],[1,7,0,i]) = 3$

$f([6,2,3],[1,7,0,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,0,4]) = 1$

$f([6,2,3],[1,7,0,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,0,5]) = 1$

$f([6,2,3],[1,7,0,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,0,8]) = 1$

$f([6,2,4],[1,7,0]) = \sum_{i=0}^{8} f([6,2,4],[1,7,0,i]) = 0$

$f([6,2,4],[1,7,0,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,0,3]) = 0$

$f([6,2,4],[1,7,0,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,0,5]) = 0$

$f([6,2,4],[1,7,0,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,0,8]) = 0$

$f([6,2,5],[1,7,0]) = \sum_{i=0}^{8} f([6,2,5],[1,7,0,i]) = 3$

$f([6,2,5],[1,7,0,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,0,3]) = 1$

$f([6,2,5],[1,7,0,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,0,4]) = 1$

$f([6,2,5],[1,7,0,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,0,8]) = 1$

$f([6,2,8],[1,7,0]) = \sum_{i=0}^{8} f([6,2,8],[1,7,0,i]) = 3$

$f([6,2,8],[1,7,0,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,0,3]) = 1$

$f([6,2,8],[1,7,0,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,0,4]) = 1$

$f([6,2,8],[1,7,0,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,0,5]) = 1$

$f([6,2],[1,7,3]) = \prod_{i=0}^{8} f([6,2,i],[1,7,3]) = 27$

$f([6,2,0],[1,7,3]) = \sum_{i=0}^{8} f([6,2,0],[1,7,3,i]) = 3$

$f([6,2,0],[1,7,3,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,3,4]) = 1$

$f([6,2,0],[1,7,3,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,3,5]) = 1$

$f([6,2,0],[1,7,3,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,3,8]) = 1$

$f([6,2,4],[1,7,3]) = \sum_{i=0}^{8} f([6,2,4],[1,7,3,i]) = 0$

$f([6,2,4],[1,7,3,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,3,0]) = 0$

$f([6,2,4],[1,7,3,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,3,5]) = 0$

$f([6,2,4],[1,7,3,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,3,8]) = 0$

$f([6,2,5],[1,7,3]) = \sum_{i=0}^{8} f([6,2,5],[1,7,3,i]) = 3$

$f([6,2,5],[1,7,3,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,3,0]) = 1$

$f([6,2,5],[1,7,3,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,3,4]) = 1$

$f([6,2,5],[1,7,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,3,8]) = 1$

$f([6,2,8],[1,7,3]) = \sum_{i=0}^{8} f([6,2,8],[1,7,3,i]) = 3$

$f([6,2,8],[1,7,3,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,3,0]) = 1$

$f([6,2,8],[1,7,3,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,3,4]) = 1$

$f([6,2,8],[1,7,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,3,5]) = 1$

$f([6,2],[1,7,5]) = \prod_{i=0}^{8} f([6,2,i],[1,7,5]) = 27$

$f([6,2,0],[1,7,5]) = \sum_{i=0}^{8} f([6,2,0],[1,7,5,i]) = 3$

$f([6,2,0],[1,7,5,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,5,3]) = 1$

$f([6,2,0],[1,7,5,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,5,4]) = 1$

$f([6,2,0],[1,7,5,8]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,5,8]) = 1$

$f([6,2,3],[1,7,5]) = \sum_{i=0}^{8} f([6,2,3],[1,7,5,i]) = 3$

$f([6,2,3],[1,7,5,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,5,0]) = 1$

$f([6,2,3],[1,7,5,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,5,4]) = 1$

$f([6,2,3],[1,7,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,5,8]) = 1$

$f([6,2,4],[1,7,5]) = \sum_{i=0}^{8} f([6,2,4],[1,7,5,i]) = 0$

$f([6,2,4],[1,7,5,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,5,0]) = 0$

$f([6,2,4],[1,7,5,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,5,3]) = 0$

$f([6,2,4],[1,7,5,8]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,5,8]) = 0$

$f([6,2,8],[1,7,5]) = \sum_{i=0}^{8} f([6,2,8],[1,7,5,i]) = 3$

$f([6,2,8],[1,7,5,0]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,5,0]) = 1$

$f([6,2,8],[1,7,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,5,3]) = 1$

$f([6,2,8],[1,7,5,4]) = \prod_{i=0}^{8} f([6,2,8,i],[1,7,5,4]) = 1$

$f([6,2],[1,7,8]) = \prod_{i=0}^{8} f([6,2,i],[1,7,8]) = 27$

$f([6,2,0],[1,7,8]) = \sum_{i=0}^{8} f([6,2,0],[1,7,8,i]) = 3$

$f([6,2,0],[1,7,8,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,8,3]) = 1$

$f([6,2,0],[1,7,8,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,8,4]) = 1$

$f([6,2,0],[1,7,8,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,7,8,5]) = 1$

$f([6,2,3],[1,7,8]) = \sum_{i=0}^{8} f([6,2,3],[1,7,8,i]) = 3$

$f([6,2,3],[1,7,8,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,8,0]) = 1$

$f([6,2,3],[1,7,8,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,8,4]) = 1$

$f([6,2,3],[1,7,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,7,8,5]) = 1$

$f([6,2,4],[1,7,8]) = \sum_{i=0}^{8} f([6,2,4],[1,7,8,i]) = 0$

$f([6,2,4],[1,7,8,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,8,0]) = 0$

$f([6,2,4],[1,7,8,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,8,3]) = 0$

$f([6,2,4],[1,7,8,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,7,8,5]) = 0$

$f([6,2,5],[1,7,8]) = \sum_{i=0}^{8} f([6,2,5],[1,7,8,i]) = 3$

$f([6,2,5],[1,7,8,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,8,0]) = 1$

$f([6,2,5],[1,7,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,8,3]) = 1$

$f([6,2,5],[1,7,8,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,7,8,4]) = 1$

$f([6,3],[1,7]) = \sum_{i=0}^{8} f([6,3],[1,7,i]) = 163$

$f([6,3],[1,7,0]) = \prod_{i=0}^{8} f([6,3,i],[1,7,0]) = 81$

$f([6,3,2],[1,7,0]) = \sum_{i=0}^{8} f([6,3,2],[1,7,0,i]) = 3$

$f([6,3,2],[1,7,0,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,0,4]) = 1$

$f([6,3,2],[1,7,0,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,0,5]) = 1$

$f([6,3,2],[1,7,0,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,0,8]) = 1$

$f([6,3,4],[1,7,0]) = \sum_{i=0}^{8} f([6,3,4],[1,7,0,i]) = 3$

$f([6,3,4],[1,7,0,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,0,2]) = 1$

$f([6,3,4],[1,7,0,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,0,5]) = 1$

$f([6,3,4],[1,7,0,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,0,8]) = 1$

$f([6,3,5],[1,7,0]) = \sum_{i=0}^{8} f([6,3,5],[1,7,0,i]) = 3$

$f([6,3,5],[1,7,0,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,0,2]) = 1$

$f([6,3,5],[1,7,0,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,0,4]) = 1$

$f([6,3,5],[1,7,0,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,0,8]) = 1$

$f([6,3,8],[1,7,0]) = \sum_{i=0}^{8} f([6,3,8],[1,7,0,i]) = 3$

$f([6,3,8],[1,7,0,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,0,2]) = 1$

$f([6,3,8],[1,7,0,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,0,4]) = 1$

$f([6,3,8],[1,7,0,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,0,5]) = 1$

$f([6,3],[1,7,2]) = \prod_{i=0}^{8} f([6,3,i],[1,7,2]) = 27$

$f([6,3,0],[1,7,2]) = \sum_{i=0}^{8} f([6,3,0],[1,7,2,i]) = 0$

$f([6,3,0],[1,7,2,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,2,4]) = 0$

$f([6,3,0],[1,7,2,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,2,5]) = 0$

$f([6,3,0],[1,7,2,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,2,8]) = 0$

$f([6,3,4],[1,7,2]) = \sum_{i=0}^{8} f([6,3,4],[1,7,2,i]) = 3$

$f([6,3,4],[1,7,2,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,2,0]) = 1$

$f([6,3,4],[1,7,2,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,2,5]) = 1$

$f([6,3,4],[1,7,2,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,2,8]) = 1$

$f([6,3,5],[1,7,2]) = \sum_{i=0}^{8} f([6,3,5],[1,7,2,i]) = 3$

$f([6,3,5],[1,7,2,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,2,0]) = 1$

$f([6,3,5],[1,7,2,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,2,4]) = 1$

$f([6,3,5],[1,7,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,2,8]) = 1$

$f([6,3,8],[1,7,2]) = \sum_{i=0}^{8} f([6,3,8],[1,7,2,i]) = 3$

$f([6,3,8],[1,7,2,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,2,0]) = 1$

$f([6,3,8],[1,7,2,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,2,4]) = 1$

$f([6,3,8],[1,7,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,2,5]) = 1$

$f([6,3],[1,7,5]) = \prod_{i=0}^{8} f([6,3,i],[1,7,5]) = 27$

$f([6,3,0],[1,7,5]) = \sum_{i=0}^{8} f([6,3,0],[1,7,5,i]) = 0$

$f([6,3,0],[1,7,5,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,5,2]) = 0$

$f([6,3,0],[1,7,5,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,5,4]) = 0$

$f([6,3,0],[1,7,5,8]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,5,8]) = 0$

$f([6,3,2],[1,7,5]) = \sum_{i=0}^{8} f([6,3,2],[1,7,5,i]) = 3$

$f([6,3,2],[1,7,5,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,5,0]) = 1$

$f([6,3,2],[1,7,5,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,5,4]) = 1$

$f([6,3,2],[1,7,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,5,8]) = 1$

$f([6,3,4],[1,7,5]) = \sum_{i=0}^{8} f([6,3,4],[1,7,5,i]) = 3$

$f([6,3,4],[1,7,5,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,5,0]) = 1$

$f([6,3,4],[1,7,5,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,5,2]) = 1$

$f([6,3,4],[1,7,5,8]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,5,8]) = 1$

$f([6,3,8],[1,7,5]) = \sum_{i=0}^{8} f([6,3,8],[1,7,5,i]) = 3$

$f([6,3,8],[1,7,5,0]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,5,0]) = 1$

$f([6,3,8],[1,7,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,5,2]) = 1$

$f([6,3,8],[1,7,5,4]) = \prod_{i=0}^{8} f([6,3,8,i],[1,7,5,4]) = 1$

$f([6,3],[1,7,8]) = \prod_{i=0}^{8} f([6,3,i],[1,7,8]) = 27$

$f([6,3,0],[1,7,8]) = \sum_{i=0}^{8} f([6,3,0],[1,7,8,i]) = 0$

$f([6,3,0],[1,7,8,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,8,2]) = 0$

$f([6,3,0],[1,7,8,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,8,4]) = 0$

$f([6,3,0],[1,7,8,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,7,8,5]) = 0$

$f([6,3,2],[1,7,8]) = \sum_{i=0}^{8} f([6,3,2],[1,7,8,i]) = 3$

$f([6,3,2],[1,7,8,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,8,0]) = 1$

$f([6,3,2],[1,7,8,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,8,4]) = 1$

$f([6,3,2],[1,7,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,7,8,5]) = 1$

$f([6,3,4],[1,7,8]) = \sum_{i=0}^{8} f([6,3,4],[1,7,8,i]) = 3$

$f([6,3,4],[1,7,8,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,8,0]) = 1$

$f([6,3,4],[1,7,8,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,8,2]) = 1$

$f([6,3,4],[1,7,8,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,7,8,5]) = 1$

$f([6,3,5],[1,7,8]) = \sum_{i=0}^{8} f([6,3,5],[1,7,8,i]) = 3$

$f([6,3,5],[1,7,8,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,8,0]) = 1$

$f([6,3,5],[1,7,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,8,2]) = 1$

$f([6,3,5],[1,7,8,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,7,8,4]) = 1$

$f([6,4],[1,7]) = \sum_{i=0}^{8} f([6,4],[1,7,i]) = 189$

$f([6,4],[1,7,0]) = \prod_{i=0}^{8} f([6,4,i],[1,7,0]) = 27$

$f([6,4,2],[1,7,0]) = \sum_{i=0}^{8} f([6,4,2],[1,7,0,i]) = 0$

$f([6,4,2],[1,7,0,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,0,3]) = 0$

$f([6,4,2],[1,7,0,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,0,5]) = 0$

$f([6,4,2],[1,7,0,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,0,8]) = 0$

$f([6,4,3],[1,7,0]) = \sum_{i=0}^{8} f([6,4,3],[1,7,0,i]) = 3$

$f([6,4,3],[1,7,0,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,0,2]) = 1$

$f([6,4,3],[1,7,0,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,0,5]) = 1$

$f([6,4,3],[1,7,0,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,0,8]) = 1$

$f([6,4,5],[1,7,0]) = \sum_{i=0}^{8} f([6,4,5],[1,7,0,i]) = 3$

$f([6,4,5],[1,7,0,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,0,2]) = 1$

$f([6,4,5],[1,7,0,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,0,3]) = 1$

$f([6,4,5],[1,7,0,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,0,8]) = 1$

$f([6,4,8],[1,7,0]) = \sum_{i=0}^{8} f([6,4,8],[1,7,0,i]) = 3$

$f([6,4,8],[1,7,0,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,0,2]) = 1$

$f([6,4,8],[1,7,0,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,0,3]) = 1$

$f([6,4,8],[1,7,0,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,0,5]) = 1$

$f([6,4],[1,7,2]) = \prod_{i=0}^{8} f([6,4,i],[1,7,2]) = 81$

$f([6,4,0],[1,7,2]) = \sum_{i=0}^{8} f([6,4,0],[1,7,2,i]) = 3$

$f([6,4,0],[1,7,2,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,2,3]) = 1$

$f([6,4,0],[1,7,2,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,2,5]) = 1$

$f([6,4,0],[1,7,2,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,2,8]) = 1$

$f([6,4,3],[1,7,2]) = \sum_{i=0}^{8} f([6,4,3],[1,7,2,i]) = 3$

$f([6,4,3],[1,7,2,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,2,0]) = 1$

$f([6,4,3],[1,7,2,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,2,5]) = 1$

$f([6,4,3],[1,7,2,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,2,8]) = 1$

$f([6,4,5],[1,7,2]) = \sum_{i=0}^{8} f([6,4,5],[1,7,2,i]) = 3$

$f([6,4,5],[1,7,2,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,2,0]) = 1$

$f([6,4,5],[1,7,2,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,2,3]) = 1$

$f([6,4,5],[1,7,2,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,2,8]) = 1$

$f([6,4,8],[1,7,2]) = \sum_{i=0}^{8} f([6,4,8],[1,7,2,i]) = 3$

$f([6,4,8],[1,7,2,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,2,0]) = 1$

$f([6,4,8],[1,7,2,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,2,3]) = 1$

$f([6,4,8],[1,7,2,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,2,5]) = 1$

$f([6,4],[1,7,3]) = \prod_{i=0}^{8} f([6,4,i],[1,7,3]) = 27$

$f([6,4,0],[1,7,3]) = \sum_{i=0}^{8} f([6,4,0],[1,7,3,i]) = 3$

$f([6,4,0],[1,7,3,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,3,2]) = 1$

$f([6,4,0],[1,7,3,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,3,5]) = 1$

$f([6,4,0],[1,7,3,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,3,8]) = 1$

$f([6,4,2],[1,7,3]) = \sum_{i=0}^{8} f([6,4,2],[1,7,3,i]) = 0$

$f([6,4,2],[1,7,3,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,3,0]) = 0$

$f([6,4,2],[1,7,3,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,3,5]) = 0$

$f([6,4,2],[1,7,3,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,3,8]) = 0$

$f([6,4,5],[1,7,3]) = \sum_{i=0}^{8} f([6,4,5],[1,7,3,i]) = 3$

$f([6,4,5],[1,7,3,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,3,0]) = 1$

$f([6,4,5],[1,7,3,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,3,2]) = 1$

$f([6,4,5],[1,7,3,8]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,3,8]) = 1$

$f([6,4,8],[1,7,3]) = \sum_{i=0}^{8} f([6,4,8],[1,7,3,i]) = 3$

$f([6,4,8],[1,7,3,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,3,0]) = 1$

$f([6,4,8],[1,7,3,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,3,2]) = 1$

$f([6,4,8],[1,7,3,5]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,3,5]) = 1$

$f([6,4],[1,7,5]) = \prod_{i=0}^{8} f([6,4,i],[1,7,5]) = 27$

$f([6,4,0],[1,7,5]) = \sum_{i=0}^{8} f([6,4,0],[1,7,5,i]) = 3$

$f([6,4,0],[1,7,5,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,5,2]) = 1$

$f([6,4,0],[1,7,5,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,5,3]) = 1$

$f([6,4,0],[1,7,5,8]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,5,8]) = 1$

$f([6,4,2],[1,7,5]) = \sum_{i=0}^{8} f([6,4,2],[1,7,5,i]) = 0$

$f([6,4,2],[1,7,5,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,5,0]) = 0$

$f([6,4,2],[1,7,5,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,5,3]) = 0$

$f([6,4,2],[1,7,5,8]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,5,8]) = 0$

$f([6,4,3],[1,7,5]) = \sum_{i=0}^{8} f([6,4,3],[1,7,5,i]) = 3$

$f([6,4,3],[1,7,5,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,5,0]) = 1$

$f([6,4,3],[1,7,5,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,5,2]) = 1$

$f([6,4,3],[1,7,5,8]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,5,8]) = 1$

$f([6,4,8],[1,7,5]) = \sum_{i=0}^{8} f([6,4,8],[1,7,5,i]) = 3$

$f([6,4,8],[1,7,5,0]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,5,0]) = 1$

$f([6,4,8],[1,7,5,2]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,5,2]) = 1$

$f([6,4,8],[1,7,5,3]) = \prod_{i=0}^{8} f([6,4,8,i],[1,7,5,3]) = 1$

$f([6,4],[1,7,8]) = \prod_{i=0}^{8} f([6,4,i],[1,7,8]) = 27$

$f([6,4,0],[1,7,8]) = \sum_{i=0}^{8} f([6,4,0],[1,7,8,i]) = 3$

$f([6,4,0],[1,7,8,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,8,2]) = 1$

$f([6,4,0],[1,7,8,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,8,3]) = 1$

$f([6,4,0],[1,7,8,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,7,8,5]) = 1$

$f([6,4,2],[1,7,8]) = \sum_{i=0}^{8} f([6,4,2],[1,7,8,i]) = 0$

$f([6,4,2],[1,7,8,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,8,0]) = 0$

$f([6,4,2],[1,7,8,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,8,3]) = 0$

$f([6,4,2],[1,7,8,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,7,8,5]) = 0$

$f([6,4,3],[1,7,8]) = \sum_{i=0}^{8} f([6,4,3],[1,7,8,i]) = 3$

$f([6,4,3],[1,7,8,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,8,0]) = 1$

$f([6,4,3],[1,7,8,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,8,2]) = 1$

$f([6,4,3],[1,7,8,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,7,8,5]) = 1$

$f([6,4,5],[1,7,8]) = \sum_{i=0}^{8} f([6,4,5],[1,7,8,i]) = 3$

$f([6,4,5],[1,7,8,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,8,0]) = 1$

$f([6,4,5],[1,7,8,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,8,2]) = 1$

$f([6,4,5],[1,7,8,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,7,8,3]) = 1$

$f([6,5],[1,7]) = \sum_{i=0}^{8} f([6,5],[1,7,i]) = 325$

$f([6,5],[1,7,0]) = \prod_{i=0}^{8} f([6,5,i],[1,7,0]) = 81$

$f([6,5,2],[1,7,0]) = \sum_{i=0}^{8} f([6,5,2],[1,7,0,i]) = 3$

$f([6,5,2],[1,7,0,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,0,3]) = 1$

$f([6,5,2],[1,7,0,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,0,4]) = 1$

$f([6,5,2],[1,7,0,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,0,8]) = 1$

$f([6,5,3],[1,7,0]) = \sum_{i=0}^{8} f([6,5,3],[1,7,0,i]) = 3$

$f([6,5,3],[1,7,0,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,0,2]) = 1$

$f([6,5,3],[1,7,0,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,0,4]) = 1$

$f([6,5,3],[1,7,0,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,0,8]) = 1$

$f([6,5,4],[1,7,0]) = \sum_{i=0}^{8} f([6,5,4],[1,7,0,i]) = 3$

$f([6,5,4],[1,7,0,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,0,2]) = 1$

$f([6,5,4],[1,7,0,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,0,3]) = 1$

$f([6,5,4],[1,7,0,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,0,8]) = 1$

$f([6,5,8],[1,7,0]) = \sum_{i=0}^{8} f([6,5,8],[1,7,0,i]) = 3$

$f([6,5,8],[1,7,0,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,0,2]) = 1$

$f([6,5,8],[1,7,0,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,0,3]) = 1$

$f([6,5,8],[1,7,0,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,0,4]) = 1$

$f([6,5],[1,7,2]) = \prod_{i=0}^{8} f([6,5,i],[1,7,2]) = 81$

$f([6,5,0],[1,7,2]) = \sum_{i=0}^{8} f([6,5,0],[1,7,2,i]) = 3$

$f([6,5,0],[1,7,2,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,2,3]) = 1$

$f([6,5,0],[1,7,2,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,2,4]) = 1$

$f([6,5,0],[1,7,2,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,2,8]) = 1$

$f([6,5,3],[1,7,2]) = \sum_{i=0}^{8} f([6,5,3],[1,7,2,i]) = 3$

$f([6,5,3],[1,7,2,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,2,0]) = 1$

$f([6,5,3],[1,7,2,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,2,4]) = 1$

$f([6,5,3],[1,7,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,2,8]) = 1$

$f([6,5,4],[1,7,2]) = \sum_{i=0}^{8} f([6,5,4],[1,7,2,i]) = 3$

$f([6,5,4],[1,7,2,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,2,0]) = 1$

$f([6,5,4],[1,7,2,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,2,3]) = 1$

$f([6,5,4],[1,7,2,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,2,8]) = 1$

$f([6,5,8],[1,7,2]) = \sum_{i=0}^{8} f([6,5,8],[1,7,2,i]) = 3$

$f([6,5,8],[1,7,2,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,2,0]) = 1$

$f([6,5,8],[1,7,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,2,3]) = 1$

$f([6,5,8],[1,7,2,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,2,4]) = 1$

$f([6,5],[1,7,3]) = \prod_{i=0}^{8} f([6,5,i],[1,7,3]) = 81$

$f([6,5,0],[1,7,3]) = \sum_{i=0}^{8} f([6,5,0],[1,7,3,i]) = 3$

$f([6,5,0],[1,7,3,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,3,2]) = 1$

$f([6,5,0],[1,7,3,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,3,4]) = 1$

$f([6,5,0],[1,7,3,8]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,3,8]) = 1$

$f([6,5,2],[1,7,3]) = \sum_{i=0}^{8} f([6,5,2],[1,7,3,i]) = 3$

$f([6,5,2],[1,7,3,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,3,0]) = 1$

$f([6,5,2],[1,7,3,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,3,4]) = 1$

$f([6,5,2],[1,7,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,3,8]) = 1$

$f([6,5,4],[1,7,3]) = \sum_{i=0}^{8} f([6,5,4],[1,7,3,i]) = 3$

$f([6,5,4],[1,7,3,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,3,0]) = 1$

$f([6,5,4],[1,7,3,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,3,2]) = 1$

$f([6,5,4],[1,7,3,8]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,3,8]) = 1$

$f([6,5,8],[1,7,3]) = \sum_{i=0}^{8} f([6,5,8],[1,7,3,i]) = 3$

$f([6,5,8],[1,7,3,0]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,3,0]) = 1$

$f([6,5,8],[1,7,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,3,2]) = 1$

$f([6,5,8],[1,7,3,4]) = \prod_{i=0}^{8} f([6,5,8,i],[1,7,3,4]) = 1$

$f([6,5],[1,7,8]) = \prod_{i=0}^{8} f([6,5,i],[1,7,8]) = 81$

$f([6,5,0],[1,7,8]) = \sum_{i=0}^{8} f([6,5,0],[1,7,8,i]) = 3$

$f([6,5,0],[1,7,8,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,8,2]) = 1$

$f([6,5,0],[1,7,8,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,8,3]) = 1$

$f([6,5,0],[1,7,8,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,7,8,4]) = 1$

$f([6,5,2],[1,7,8]) = \sum_{i=0}^{8} f([6,5,2],[1,7,8,i]) = 3$

$f([6,5,2],[1,7,8,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,8,0]) = 1$

$f([6,5,2],[1,7,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,8,3]) = 1$

$f([6,5,2],[1,7,8,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,7,8,4]) = 1$

$f([6,5,3],[1,7,8]) = \sum_{i=0}^{8} f([6,5,3],[1,7,8,i]) = 3$

$f([6,5,3],[1,7,8,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,8,0]) = 1$

$f([6,5,3],[1,7,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,8,2]) = 1$

$f([6,5,3],[1,7,8,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,7,8,4]) = 1$

$f([6,5,4],[1,7,8]) = \sum_{i=0}^{8} f([6,5,4],[1,7,8,i]) = 3$

$f([6,5,4],[1,7,8,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,8,0]) = 1$

$f([6,5,4],[1,7,8,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,8,2]) = 1$

$f([6,5,4],[1,7,8,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,7,8,3]) = 1$

$f([6,8],[1,7]) = \sum_{i=0}^{8} f([6,8],[1,7,i]) = 325$

$f([6,8],[1,7,0]) = \prod_{i=0}^{8} f([6,8,i],[1,7,0]) = 81$

$f([6,8,2],[1,7,0]) = \sum_{i=0}^{8} f([6,8,2],[1,7,0,i]) = 3$

$f([6,8,2],[1,7,0,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,0,3]) = 1$

$f([6,8,2],[1,7,0,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,0,4]) = 1$

$f([6,8,2],[1,7,0,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,0,5]) = 1$

$f([6,8,3],[1,7,0]) = \sum_{i=0}^{8} f([6,8,3],[1,7,0,i]) = 3$

$f([6,8,3],[1,7,0,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,0,2]) = 1$

$f([6,8,3],[1,7,0,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,0,4]) = 1$

$f([6,8,3],[1,7,0,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,0,5]) = 1$

$f([6,8,4],[1,7,0]) = \sum_{i=0}^{8} f([6,8,4],[1,7,0,i]) = 3$

$f([6,8,4],[1,7,0,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,0,2]) = 1$

$f([6,8,4],[1,7,0,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,0,3]) = 1$

$f([6,8,4],[1,7,0,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,0,5]) = 1$

$f([6,8,5],[1,7,0]) = \sum_{i=0}^{8} f([6,8,5],[1,7,0,i]) = 3$

$f([6,8,5],[1,7,0,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,0,2]) = 1$

$f([6,8,5],[1,7,0,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,0,3]) = 1$

$f([6,8,5],[1,7,0,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,0,4]) = 1$

$f([6,8],[1,7,2]) = \prod_{i=0}^{8} f([6,8,i],[1,7,2]) = 81$

$f([6,8,0],[1,7,2]) = \sum_{i=0}^{8} f([6,8,0],[1,7,2,i]) = 3$

$f([6,8,0],[1,7,2,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,2,3]) = 1$

$f([6,8,0],[1,7,2,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,2,4]) = 1$

$f([6,8,0],[1,7,2,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,2,5]) = 1$

$f([6,8,3],[1,7,2]) = \sum_{i=0}^{8} f([6,8,3],[1,7,2,i]) = 3$

$f([6,8,3],[1,7,2,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,2,0]) = 1$

$f([6,8,3],[1,7,2,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,2,4]) = 1$

$f([6,8,3],[1,7,2,5]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,2,5]) = 1$

$f([6,8,4],[1,7,2]) = \sum_{i=0}^{8} f([6,8,4],[1,7,2,i]) = 3$

$f([6,8,4],[1,7,2,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,2,0]) = 1$

$f([6,8,4],[1,7,2,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,2,3]) = 1$

$f([6,8,4],[1,7,2,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,2,5]) = 1$

$f([6,8,5],[1,7,2]) = \sum_{i=0}^{8} f([6,8,5],[1,7,2,i]) = 3$

$f([6,8,5],[1,7,2,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,2,0]) = 1$

$f([6,8,5],[1,7,2,3]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,2,3]) = 1$

$f([6,8,5],[1,7,2,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,2,4]) = 1$

$f([6,8],[1,7,3]) = \prod_{i=0}^{8} f([6,8,i],[1,7,3]) = 81$

$f([6,8,0],[1,7,3]) = \sum_{i=0}^{8} f([6,8,0],[1,7,3,i]) = 3$

$f([6,8,0],[1,7,3,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,3,2]) = 1$

$f([6,8,0],[1,7,3,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,3,4]) = 1$

$f([6,8,0],[1,7,3,5]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,3,5]) = 1$

$f([6,8,2],[1,7,3]) = \sum_{i=0}^{8} f([6,8,2],[1,7,3,i]) = 3$

$f([6,8,2],[1,7,3,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,3,0]) = 1$

$$f([6,8,2],[1,7,3,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,3,4]) = 1$$

$$f([6,8,2],[1,7,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,3,5]) = 1$$

$$f([6,8,4],[1,7,3]) = \sum_{i=0}^{8} f([6,8,4],[1,7,3,i]) = 3$$

$$f([6,8,4],[1,7,3,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,3,0]) = 1$$

$$f([6,8,4],[1,7,3,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,3,2]) = 1$$

$$f([6,8,4],[1,7,3,5]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,3,5]) = 1$$

$$f([6,8,5],[1,7,3]) = \sum_{i=0}^{8} f([6,8,5],[1,7,3,i]) = 3$$

$$f([6,8,5],[1,7,3,0]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,3,0]) = 1$$

$$f([6,8,5],[1,7,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,3,2]) = 1$$

$$f([6,8,5],[1,7,3,4]) = \prod_{i=0}^{8} f([6,8,5,i],[1,7,3,4]) = 1$$

$$f([6,8],[1,7,5]) = \prod_{i=0}^{8} f([6,8,i],[1,7,5]) = 81$$

$$f([6,8,0],[1,7,5]) = \sum_{i=0}^{8} f([6,8,0],[1,7,5,i]) = 3$$

$$f([6,8,0],[1,7,5,2]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,5,2]) = 1$$

$$f([6,8,0],[1,7,5,3]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,5,3]) = 1$$

$$f([6,8,0],[1,7,5,4]) = \prod_{i=0}^{8} f([6,8,0,i],[1,7,5,4]) = 1$$

$$f([6,8,2],[1,7,5]) = \sum_{i=0}^{8} f([6,8,2],[1,7,5,i]) = 3$$

$$f([6,8,2],[1,7,5,0]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,5,0]) = 1$$

$$f([6,8,2],[1,7,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,5,3]) = 1$$

$$f([6,8,2],[1,7,5,4]) = \prod_{i=0}^{8} f([6,8,2,i],[1,7,5,4]) = 1$$

$$f([6,8,3],[1,7,5]) = \sum_{i=0}^{8} f([6,8,3],[1,7,5,i]) = 3$$

$$f([6,8,3],[1,7,5,0]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,5,0]) = 1$$

$$f([6,8,3],[1,7,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,5,2]) = 1$$

$$f([6,8,3],[1,7,5,4]) = \prod_{i=0}^{8} f([6,8,3,i],[1,7,5,4]) = 1$$

$$f([6,8,4],[1,7,5]) = \sum_{i=0}^{8} f([6,8,4],[1,7,5,i]) = 3$$

$$f([6,8,4],[1,7,5,0]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,5,0]) = 1$$

$$f([6,8,4],[1,7,5,2]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,5,2]) = 1$$

$f([6,8,4],[1,7,5,3]) = \prod_{i=0}^{8} f([6,8,4,i],[1,7,5,3]) = 1$

$f([6],[1,8]) = \prod_{i=0}^{8} f([6,i],[1,8]) \approx 1 \cdot 10^{14.3208}$

$f([6,0],[1,8]) = \sum_{i=0}^{8} f([6,0],[1,8,i]) = 189$

$f([6,0],[1,8,2]) = \prod_{i=0}^{8} f([6,0,i],[1,8,2]) = 27$

$f([6,0,3],[1,8,2]) = \sum_{i=0}^{8} f([6,0,3],[1,8,2,i]) = 0$

$f([6,0,3],[1,8,2,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,2,4]) = 0$

$f([6,0,3],[1,8,2,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,2,5]) = 0$

$f([6,0,3],[1,8,2,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,2,7]) = 0$

$f([6,0,4],[1,8,2]) = \sum_{i=0}^{8} f([6,0,4],[1,8,2,i]) = 3$

$f([6,0,4],[1,8,2,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,2,3]) = 1$

$f([6,0,4],[1,8,2,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,2,5]) = 1$

$f([6,0,4],[1,8,2,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,2,7]) = 1$

$f([6,0,5],[1,8,2]) = \sum_{i=0}^{8} f([6,0,5],[1,8,2,i]) = 3$

$f([6,0,5],[1,8,2,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,2,3]) = 1$

$f([6,0,5],[1,8,2,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,2,4]) = 1$

$f([6,0,5],[1,8,2,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,2,7]) = 1$

$f([6,0,7],[1,8,2]) = \sum_{i=0}^{8} f([6,0,7],[1,8,2,i]) = 3$

$f([6,0,7],[1,8,2,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,2,3]) = 1$

$f([6,0,7],[1,8,2,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,2,4]) = 1$

$f([6,0,7],[1,8,2,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,2,5]) = 1$

$f([6,0],[1,8,3]) = \prod_{i=0}^{8} f([6,0,i],[1,8,3]) = 81$

$f([6,0,2],[1,8,3]) = \sum_{i=0}^{8} f([6,0,2],[1,8,3,i]) = 3$

$f([6,0,2],[1,8,3,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,3,4]) = 1$

$f([6,0,2],[1,8,3,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,3,5]) = 1$

$f([6,0,2],[1,8,3,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,3,7]) = 1$

$f([6,0,4],[1,8,3]) = \sum_{i=0}^{8} f([6,0,4],[1,8,3,i]) = 3$

$f([6,0,4],[1,8,3,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,3,2]) = 1$

$f([6,0,4],[1,8,3,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,3,5]) = 1$

$f([6,0,4],[1,8,3,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,3,7]) = 1$

$f([6,0,5],[1,8,3]) = \sum_{i=0}^{8} f([6,0,5],[1,8,3,i]) = 3$

$f([6,0,5],[1,8,3,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,3,2]) = 1$

$f([6,0,5],[1,8,3,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,3,4]) = 1$

$f([6,0,5],[1,8,3,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,3,7]) = 1$

$f([6,0,7],[1,8,3]) = \sum_{i=0}^{8} f([6,0,7],[1,8,3,i]) = 3$

$f([6,0,7],[1,8,3,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,3,2]) = 1$

$f([6,0,7],[1,8,3,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,3,4]) = 1$

$f([6,0,7],[1,8,3,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,3,5]) = 1$

$f([6,0],[1,8,4]) = \prod_{i=0}^{8} f([6,0,i],[1,8,4]) = 27$

$f([6,0,2],[1,8,4]) = \sum_{i=0}^{8} f([6,0,2],[1,8,4,i]) = 3$

$f([6,0,2],[1,8,4,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,4,3]) = 1$

$f([6,0,2],[1,8,4,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,4,5]) = 1$

$f([6,0,2],[1,8,4,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,4,7]) = 1$

$f([6,0,3],[1,8,4]) = \sum_{i=0}^{8} f([6,0,3],[1,8,4,i]) = 0$

$f([6,0,3],[1,8,4,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,4,2]) = 0$

$f([6,0,3],[1,8,4,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,4,5]) = 0$

$f([6,0,3],[1,8,4,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,4,7]) = 0$

$f([6,0,5],[1,8,4]) = \sum_{i=0}^{8} f([6,0,5],[1,8,4,i]) = 3$

$f([6,0,5],[1,8,4,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,4,2]) = 1$

$f([6,0,5],[1,8,4,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,4,3]) = 1$

$f([6,0,5],[1,8,4,7]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,4,7]) = 1$

$f([6,0,7],[1,8,4]) = \sum_{i=0}^{8} f([6,0,7],[1,8,4,i]) = 3$

$f([6,0,7],[1,8,4,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,4,2]) = 1$

$f([6,0,7],[1,8,4,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,4,3]) = 1$

$f([6,0,7],[1,8,4,5]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,4,5]) = 1$

$f([6,0],[1,8,5]) = \prod_{i=0}^{8} f([6,0,i],[1,8,5]) = 27$

$f([6,0,2],[1,8,5]) = \sum_{i=0}^{8} f([6,0,2],[1,8,5,i]) = 3$

$f([6,0,2],[1,8,5,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,5,3]) = 1$

$f([6,0,2],[1,8,5,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,5,4]) = 1$

$f([6,0,2],[1,8,5,7]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,5,7]) = 1$

$f([6,0,3],[1,8,5]) = \sum_{i=0}^{8} f([6,0,3],[1,8,5,i]) = 0$

$f([6,0,3],[1,8,5,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,5,2]) = 0$

$f([6,0,3],[1,8,5,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,5,4]) = 0$

$f([6,0,3],[1,8,5,7]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,5,7]) = 0$

$f([6,0,4],[1,8,5]) = \sum_{i=0}^{8} f([6,0,4],[1,8,5,i]) = 3$

$f([6,0,4],[1,8,5,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,5,2]) = 1$

$f([6,0,4],[1,8,5,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,5,3]) = 1$

$f([6,0,4],[1,8,5,7]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,5,7]) = 1$

$f([6,0,7],[1,8,5]) = \sum_{i=0}^{8} f([6,0,7],[1,8,5,i]) = 3$

$f([6,0,7],[1,8,5,2]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,5,2]) = 1$

$f([6,0,7],[1,8,5,3]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,5,3]) = 1$

$f([6,0,7],[1,8,5,4]) = \prod_{i=0}^{8} f([6,0,7,i],[1,8,5,4]) = 1$

$f([6,0],[1,8,7]) = \prod_{i=0}^{8} f([6,0,i],[1,8,7]) = 27$

$f([6,0,2],[1,8,7]) = \sum_{i=0}^{8} f([6,0,2],[1,8,7,i]) = 3$

$f([6,0,2],[1,8,7,3]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,7,3]) = 1$

$f([6,0,2],[1,8,7,4]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,7,4]) = 1$

$f([6,0,2],[1,8,7,5]) = \prod_{i=0}^{8} f([6,0,2,i],[1,8,7,5]) = 1$

$f([6,0,3],[1,8,7]) = \sum_{i=0}^{8} f([6,0,3],[1,8,7,i]) = 0$

$f([6,0,3],[1,8,7,2]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,7,2]) = 0$

$$f([6,0,3],[1,8,7,4]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,7,4]) = 0$$

$$f([6,0,3],[1,8,7,5]) = \prod_{i=0}^{8} f([6,0,3,i],[1,8,7,5]) = 0$$

$$f([6,0,4],[1,8,7]) = \sum_{i=0}^{8} f([6,0,4],[1,8,7,i]) = 3$$

$$f([6,0,4],[1,8,7,2]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,7,2]) = 1$$

$$f([6,0,4],[1,8,7,3]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,7,3]) = 1$$

$$f([6,0,4],[1,8,7,5]) = \prod_{i=0}^{8} f([6,0,4,i],[1,8,7,5]) = 1$$

$$f([6,0,5],[1,8,7]) = \sum_{i=0}^{8} f([6,0,5],[1,8,7,i]) = 3$$

$$f([6,0,5],[1,8,7,2]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,7,2]) = 1$$

$$f([6,0,5],[1,8,7,3]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,7,3]) = 1$$

$$f([6,0,5],[1,8,7,4]) = \prod_{i=0}^{8} f([6,0,5,i],[1,8,7,4]) = 1$$

$$f([6,2],[1,8]) = \sum_{i=0}^{8} f([6,2],[1,8,i]) = 189$$

$$f([6,2],[1,8,0]) = \prod_{i=0}^{8} f([6,2,i],[1,8,0]) = 27$$

$$f([6,2,3],[1,8,0]) = \sum_{i=0}^{8} f([6,2,3],[1,8,0,i]) = 3$$

$$f([6,2,3],[1,8,0,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,0,4]) = 1$$

$$f([6,2,3],[1,8,0,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,0,5]) = 1$$

$$f([6,2,3],[1,8,0,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,0,7]) = 1$$

$$f([6,2,4],[1,8,0]) = \sum_{i=0}^{8} f([6,2,4],[1,8,0,i]) = 0$$

$$f([6,2,4],[1,8,0,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,0,3]) = 0$$

$$f([6,2,4],[1,8,0,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,0,5]) = 0$$

$$f([6,2,4],[1,8,0,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,0,7]) = 0$$

$$f([6,2,5],[1,8,0]) = \sum_{i=0}^{8} f([6,2,5],[1,8,0,i]) = 3$$

$$f([6,2,5],[1,8,0,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,0,3]) = 1$$

$$f([6,2,5],[1,8,0,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,0,4]) = 1$$

$$f([6,2,5],[1,8,0,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,0,7]) = 1$$

$$f([6,2,7],[1,8,0]) = \sum_{i=0}^{8} f([6,2,7],[1,8,0,i]) = 3$$

$$f([6,2,7],[1,8,0,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,0,3]) = 1$$

$f([6,2,7],[1,8,0,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,0,4]) = 1$

$f([6,2,7],[1,8,0,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,0,5]) = 1$

$f([6,2],[1,8,3]) = \prod_{i=0}^{8} f([6,2,i],[1,8,3]) = 27$

$f([6,2,0],[1,8,3]) = \sum_{i=0}^{8} f([6,2,0],[1,8,3,i]) = 3$

$f([6,2,0],[1,8,3,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,3,4]) = 1$

$f([6,2,0],[1,8,3,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,3,5]) = 1$

$f([6,2,0],[1,8,3,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,3,7]) = 1$

$f([6,2,4],[1,8,3]) = \sum_{i=0}^{8} f([6,2,4],[1,8,3,i]) = 0$

$f([6,2,4],[1,8,3,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,3,0]) = 0$

$f([6,2,4],[1,8,3,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,3,5]) = 0$

$f([6,2,4],[1,8,3,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,3,7]) = 0$

$f([6,2,5],[1,8,3]) = \sum_{i=0}^{8} f([6,2,5],[1,8,3,i]) = 3$

$f([6,2,5],[1,8,3,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,3,0]) = 1$

$f([6,2,5],[1,8,3,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,3,4]) = 1$

$f([6,2,5],[1,8,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,3,7]) = 1$

$f([6,2,7],[1,8,3]) = \sum_{i=0}^{8} f([6,2,7],[1,8,3,i]) = 3$

$f([6,2,7],[1,8,3,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,3,0]) = 1$

$f([6,2,7],[1,8,3,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,3,4]) = 1$

$f([6,2,7],[1,8,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,3,5]) = 1$

$f([6,2],[1,8,4]) = \prod_{i=0}^{8} f([6,2,i],[1,8,4]) = 81$

$f([6,2,0],[1,8,4]) = \sum_{i=0}^{8} f([6,2,0],[1,8,4,i]) = 3$

$f([6,2,0],[1,8,4,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,4,3]) = 1$

$f([6,2,0],[1,8,4,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,4,5]) = 1$

$f([6,2,0],[1,8,4,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,4,7]) = 1$

$f([6,2,3],[1,8,4]) = \sum_{i=0}^{8} f([6,2,3],[1,8,4,i]) = 3$

$f([6,2,3],[1,8,4,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,4,0]) = 1$

$f([6,2,3],[1,8,4,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,4,5]) = 1$

$f([6,2,3],[1,8,4,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,4,7]) = 1$

$f([6,2,5],[1,8,4]) = \sum_{i=0}^{8} f([6,2,5],[1,8,4,i]) = 3$

$f([6,2,5],[1,8,4,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,4,0]) = 1$

$f([6,2,5],[1,8,4,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,4,3]) = 1$

$f([6,2,5],[1,8,4,7]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,4,7]) = 1$

$f([6,2,7],[1,8,4]) = \sum_{i=0}^{8} f([6,2,7],[1,8,4,i]) = 3$

$f([6,2,7],[1,8,4,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,4,0]) = 1$

$f([6,2,7],[1,8,4,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,4,3]) = 1$

$f([6,2,7],[1,8,4,5]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,4,5]) = 1$

$f([6,2],[1,8,5]) = \prod_{i=0}^{8} f([6,2,i],[1,8,5]) = 27$

$f([6,2,0],[1,8,5]) = \sum_{i=0}^{8} f([6,2,0],[1,8,5,i]) = 3$

$f([6,2,0],[1,8,5,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,5,3]) = 1$

$f([6,2,0],[1,8,5,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,5,4]) = 1$

$f([6,2,0],[1,8,5,7]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,5,7]) = 1$

$f([6,2,3],[1,8,5]) = \sum_{i=0}^{8} f([6,2,3],[1,8,5,i]) = 3$

$f([6,2,3],[1,8,5,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,5,0]) = 1$

$f([6,2,3],[1,8,5,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,5,4]) = 1$

$f([6,2,3],[1,8,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,5,7]) = 1$

$f([6,2,4],[1,8,5]) = \sum_{i=0}^{8} f([6,2,4],[1,8,5,i]) = 0$

$f([6,2,4],[1,8,5,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,5,0]) = 0$

$f([6,2,4],[1,8,5,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,5,3]) = 0$

$f([6,2,4],[1,8,5,7]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,5,7]) = 0$

$f([6,2,7],[1,8,5]) = \sum_{i=0}^{8} f([6,2,7],[1,8,5,i]) = 3$

$f([6,2,7],[1,8,5,0]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,5,0]) = 1$

$f([6,2,7],[1,8,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,5,3]) = 1$

$f([6,2,7],[1,8,5,4]) = \prod_{i=0}^{8} f([6,2,7,i],[1,8,5,4]) = 1$

$f([6,2],[1,8,7]) = \prod_{i=0}^{8} f([6,2,i],[1,8,7]) = 27$

$f([6,2,0],[1,8,7]) = \sum_{i=0}^{8} f([6,2,0],[1,8,7,i]) = 3$

$f([6,2,0],[1,8,7,3]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,7,3]) = 1$

$f([6,2,0],[1,8,7,4]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,7,4]) = 1$

$f([6,2,0],[1,8,7,5]) = \prod_{i=0}^{8} f([6,2,0,i],[1,8,7,5]) = 1$

$f([6,2,3],[1,8,7]) = \sum_{i=0}^{8} f([6,2,3],[1,8,7,i]) = 3$

$f([6,2,3],[1,8,7,0]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,7,0]) = 1$

$f([6,2,3],[1,8,7,4]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,7,4]) = 1$

$f([6,2,3],[1,8,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[1,8,7,5]) = 1$

$f([6,2,4],[1,8,7]) = \sum_{i=0}^{8} f([6,2,4],[1,8,7,i]) = 0$

$f([6,2,4],[1,8,7,0]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,7,0]) = 0$

$f([6,2,4],[1,8,7,3]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,7,3]) = 0$

$f([6,2,4],[1,8,7,5]) = \prod_{i=0}^{8} f([6,2,4,i],[1,8,7,5]) = 0$

$f([6,2,5],[1,8,7]) = \sum_{i=0}^{8} f([6,2,5],[1,8,7,i]) = 3$

$f([6,2,5],[1,8,7,0]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,7,0]) = 1$

$f([6,2,5],[1,8,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,7,3]) = 1$

$f([6,2,5],[1,8,7,4]) = \prod_{i=0}^{8} f([6,2,5,i],[1,8,7,4]) = 1$

$f([6,3],[1,8]) = \sum_{i=0}^{8} f([6,3],[1,8,i]) = 189$

$f([6,3],[1,8,0]) = \prod_{i=0}^{8} f([6,3,i],[1,8,0]) = 81$

$f([6,3,2],[1,8,0]) = \sum_{i=0}^{8} f([6,3,2],[1,8,0,i]) = 3$

$f([6,3,2],[1,8,0,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,0,4]) = 1$

$f([6,3,2],[1,8,0,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,0,5]) = 1$

$f([6,3,2],[1,8,0,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,0,7]) = 1$

$f([6,3,4],[1,8,0]) = \sum_{i=0}^{8} f([6,3,4],[1,8,0,i]) = 3$

$f([6,3,4],[1,8,0,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,0,2]) = 1$

$f([6,3,4],[1,8,0,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,0,5]) = 1$

$f([6,3,4],[1,8,0,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,0,7]) = 1$

$f([6,3,5],[1,8,0]) = \sum_{i=0}^{8} f([6,3,5],[1,8,0,i]) = 3$

$f([6,3,5],[1,8,0,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,0,2]) = 1$

$f([6,3,5],[1,8,0,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,0,4]) = 1$

$f([6,3,5],[1,8,0,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,0,7]) = 1$

$f([6,3,7],[1,8,0]) = \sum_{i=0}^{8} f([6,3,7],[1,8,0,i]) = 3$

$f([6,3,7],[1,8,0,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,0,2]) = 1$

$f([6,3,7],[1,8,0,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,0,4]) = 1$

$f([6,3,7],[1,8,0,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,0,5]) = 1$

$f([6,3],[1,8,2]) = \prod_{i=0}^{8} f([6,3,i],[1,8,2]) = 27$

$f([6,3,0],[1,8,2]) = \sum_{i=0}^{8} f([6,3,0],[1,8,2,i]) = 0$

$f([6,3,0],[1,8,2,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,2,4]) = 0$

$f([6,3,0],[1,8,2,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,2,5]) = 0$

$f([6,3,0],[1,8,2,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,2,7]) = 0$

$f([6,3,4],[1,8,2]) = \sum_{i=0}^{8} f([6,3,4],[1,8,2,i]) = 3$

$f([6,3,4],[1,8,2,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,2,0]) = 1$

$f([6,3,4],[1,8,2,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,2,5]) = 1$

$f([6,3,4],[1,8,2,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,2,7]) = 1$

$f([6,3,5],[1,8,2]) = \sum_{i=0}^{8} f([6,3,5],[1,8,2,i]) = 3$

$f([6,3,5],[1,8,2,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,2,0]) = 1$

$f([6,3,5],[1,8,2,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,2,4]) = 1$

$f([6,3,5],[1,8,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,2,7]) = 1$

$f([6,3,7],[1,8,2]) = \sum_{i=0}^{8} f([6,3,7],[1,8,2,i]) = 3$

$f([6,3,7],[1,8,2,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,2,0]) = 1$

$f([6,3,7],[1,8,2,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,2,4]) = 1$

$f([6,3,7],[1,8,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,2,5]) = 1$

$f([6,3],[1,8,4]) = \prod_{i=0}^{8} f([6,3,i],[1,8,4]) = 27$

$f([6,3,0],[1,8,4]) = \sum_{i=0}^{8} f([6,3,0],[1,8,4,i]) = 0$

$f([6,3,0],[1,8,4,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,4,2]) = 0$

$f([6,3,0],[1,8,4,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,4,5]) = 0$

$f([6,3,0],[1,8,4,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,4,7]) = 0$

$f([6,3,2],[1,8,4]) = \sum_{i=0}^{8} f([6,3,2],[1,8,4,i]) = 3$

$f([6,3,2],[1,8,4,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,4,0]) = 1$

$f([6,3,2],[1,8,4,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,4,5]) = 1$

$f([6,3,2],[1,8,4,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,4,7]) = 1$

$f([6,3,5],[1,8,4]) = \sum_{i=0}^{8} f([6,3,5],[1,8,4,i]) = 3$

$f([6,3,5],[1,8,4,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,4,0]) = 1$

$f([6,3,5],[1,8,4,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,4,2]) = 1$

$f([6,3,5],[1,8,4,7]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,4,7]) = 1$

$f([6,3,7],[1,8,4]) = \sum_{i=0}^{8} f([6,3,7],[1,8,4,i]) = 3$

$f([6,3,7],[1,8,4,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,4,0]) = 1$

$f([6,3,7],[1,8,4,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,4,2]) = 1$

$f([6,3,7],[1,8,4,5]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,4,5]) = 1$

$f([6,3],[1,8,5]) = \prod_{i=0}^{8} f([6,3,i],[1,8,5]) = 27$

$f([6,3,0],[1,8,5]) = \sum_{i=0}^{8} f([6,3,0],[1,8,5,i]) = 0$

$f([6,3,0],[1,8,5,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,5,2]) = 0$

$f([6,3,0],[1,8,5,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,5,4]) = 0$

$f([6,3,0],[1,8,5,7]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,5,7]) = 0$

$f([6,3,2],[1,8,5]) = \sum_{i=0}^{8} f([6,3,2],[1,8,5,i]) = 3$

$f([6,3,2],[1,8,5,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,5,0]) = 1$

$f([6,3,2],[1,8,5,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,5,4]) = 1$

$f([6,3,2],[1,8,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,5,7]) = 1$

$f([6,3,4],[1,8,5]) = \sum_{i=0}^{8} f([6,3,4],[1,8,5,i]) = 3$

$f([6,3,4],[1,8,5,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,5,0]) = 1$

$f([6,3,4],[1,8,5,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,5,2]) = 1$

$f([6,3,4],[1,8,5,7]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,5,7]) = 1$

$f([6,3,7],[1,8,5]) = \sum_{i=0}^{8} f([6,3,7],[1,8,5,i]) = 3$

$f([6,3,7],[1,8,5,0]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,5,0]) = 1$

$f([6,3,7],[1,8,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,5,2]) = 1$

$f([6,3,7],[1,8,5,4]) = \prod_{i=0}^{8} f([6,3,7,i],[1,8,5,4]) = 1$

$f([6,3],[1,8,7]) = \prod_{i=0}^{8} f([6,3,i],[1,8,7]) = 27$

$f([6,3,0],[1,8,7]) = \sum_{i=0}^{8} f([6,3,0],[1,8,7,i]) = 0$

$f([6,3,0],[1,8,7,2]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,7,2]) = 0$

$f([6,3,0],[1,8,7,4]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,7,4]) = 0$

$f([6,3,0],[1,8,7,5]) = \prod_{i=0}^{8} f([6,3,0,i],[1,8,7,5]) = 0$

$f([6,3,2],[1,8,7]) = \sum_{i=0}^{8} f([6,3,2],[1,8,7,i]) = 3$

$f([6,3,2],[1,8,7,0]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,7,0]) = 1$

$f([6,3,2],[1,8,7,4]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,7,4]) = 1$

$f([6,3,2],[1,8,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[1,8,7,5]) = 1$

$f([6,3,4],[1,8,7]) = \sum_{i=0}^{8} f([6,3,4],[1,8,7,i]) = 3$

$f([6,3,4],[1,8,7,0]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,7,0]) = 1$

$f([6,3,4],[1,8,7,2]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,7,2]) = 1$

$f([6,3,4],[1,8,7,5]) = \prod_{i=0}^{8} f([6,3,4,i],[1,8,7,5]) = 1$

$f([6,3,5],[1,8,7]) = \sum_{i=0}^{8} f([6,3,5],[1,8,7,i]) = 3$

$f([6,3,5],[1,8,7,0]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,7,0]) = 1$

$f([6,3,5],[1,8,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,7,2]) = 1$

$f([6,3,5],[1,8,7,4]) = \prod_{i=0}^{8} f([6,3,5,i],[1,8,7,4]) = 1$

$f([6,4],[1,8]) = \sum_{i=0}^{8} f([6,4],[1,8,i]) = 189$

$f([6,4],[1,8,0]) = \prod_{i=0}^{8} f([6,4,i],[1,8,0]) = 27$

$f([6,4,2],[1,8,0]) = \sum_{i=0}^{8} f([6,4,2],[1,8,0,i]) = 0$

$f([6,4,2],[1,8,0,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,0,3]) = 0$

$f([6,4,2],[1,8,0,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,0,5]) = 0$

$f([6,4,2],[1,8,0,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,0,7]) = 0$

$f([6,4,3],[1,8,0]) = \sum_{i=0}^{8} f([6,4,3],[1,8,0,i]) = 3$

$f([6,4,3],[1,8,0,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,0,2]) = 1$

$f([6,4,3],[1,8,0,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,0,5]) = 1$

$f([6,4,3],[1,8,0,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,0,7]) = 1$

$f([6,4,5],[1,8,0]) = \sum_{i=0}^{8} f([6,4,5],[1,8,0,i]) = 3$

$f([6,4,5],[1,8,0,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,0,2]) = 1$

$f([6,4,5],[1,8,0,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,0,3]) = 1$

$f([6,4,5],[1,8,0,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,0,7]) = 1$

$f([6,4,7],[1,8,0]) = \sum_{i=0}^{8} f([6,4,7],[1,8,0,i]) = 3$

$f([6,4,7],[1,8,0,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,0,2]) = 1$

$f([6,4,7],[1,8,0,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,0,3]) = 1$

$f([6,4,7],[1,8,0,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,0,5]) = 1$

$f([6,4],[1,8,2]) = \prod_{i=0}^{8} f([6,4,i],[1,8,2]) = 81$

$f([6,4,0],[1,8,2]) = \sum_{i=0}^{8} f([6,4,0],[1,8,2,i]) = 3$

$f([6,4,0],[1,8,2,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,2,3]) = 1$

$f([6,4,0],[1,8,2,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,2,5]) = 1$

$f([6,4,0],[1,8,2,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,2,7]) = 1$

$f([6,4,3],[1,8,2]) = \sum_{i=0}^{8} f([6,4,3],[1,8,2,i]) = 3$

$f([6,4,3],[1,8,2,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,2,0]) = 1$

$f([6,4,3],[1,8,2,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,2,5]) = 1$

$$f([6,4,3],[1,8,2,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,2,7]) = 1$$

$$f([6,4,5],[1,8,2]) = \sum_{i=0}^{8} f([6,4,5],[1,8,2,i]) = 3$$

$$f([6,4,5],[1,8,2,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,2,0]) = 1$$

$$f([6,4,5],[1,8,2,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,2,3]) = 1$$

$$f([6,4,5],[1,8,2,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,2,7]) = 1$$

$$f([6,4,7],[1,8,2]) = \sum_{i=0}^{8} f([6,4,7],[1,8,2,i]) = 3$$

$$f([6,4,7],[1,8,2,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,2,0]) = 1$$

$$f([6,4,7],[1,8,2,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,2,3]) = 1$$

$$f([6,4,7],[1,8,2,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,2,5]) = 1$$

$$f([6,4],[1,8,3]) = \prod_{i=0}^{8} f([6,4,i],[1,8,3]) = 27$$

$$f([6,4,0],[1,8,3]) = \sum_{i=0}^{8} f([6,4,0],[1,8,3,i]) = 3$$

$$f([6,4,0],[1,8,3,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,3,2]) = 1$$

$$f([6,4,0],[1,8,3,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,3,5]) = 1$$

$$f([6,4,0],[1,8,3,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,3,7]) = 1$$

$$f([6,4,2],[1,8,3]) = \sum_{i=0}^{8} f([6,4,2],[1,8,3,i]) = 0$$

$$f([6,4,2],[1,8,3,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,3,0]) = 0$$

$$f([6,4,2],[1,8,3,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,3,5]) = 0$$

$$f([6,4,2],[1,8,3,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,3,7]) = 0$$

$$f([6,4,5],[1,8,3]) = \sum_{i=0}^{8} f([6,4,5],[1,8,3,i]) = 3$$

$$f([6,4,5],[1,8,3,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,3,0]) = 1$$

$$f([6,4,5],[1,8,3,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,3,2]) = 1$$

$$f([6,4,5],[1,8,3,7]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,3,7]) = 1$$

$$f([6,4,7],[1,8,3]) = \sum_{i=0}^{8} f([6,4,7],[1,8,3,i]) = 3$$

$$f([6,4,7],[1,8,3,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,3,0]) = 1$$

$$f([6,4,7],[1,8,3,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,3,2]) = 1$$

$$f([6,4,7],[1,8,3,5]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,3,5]) = 1$$

$f([6,4],[1,8,5]) = \prod_{i=0}^{8} f([6,4,i],[1,8,5]) = 27$

$f([6,4,0],[1,8,5]) = \sum_{i=0}^{8} f([6,4,0],[1,8,5,i]) = 3$

$f([6,4,0],[1,8,5,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,5,2]) = 1$

$f([6,4,0],[1,8,5,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,5,3]) = 1$

$f([6,4,0],[1,8,5,7]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,5,7]) = 1$

$f([6,4,2],[1,8,5]) = \sum_{i=0}^{8} f([6,4,2],[1,8,5,i]) = 0$

$f([6,4,2],[1,8,5,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,5,0]) = 0$

$f([6,4,2],[1,8,5,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,5,3]) = 0$

$f([6,4,2],[1,8,5,7]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,5,7]) = 0$

$f([6,4,3],[1,8,5]) = \sum_{i=0}^{8} f([6,4,3],[1,8,5,i]) = 3$

$f([6,4,3],[1,8,5,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,5,0]) = 1$

$f([6,4,3],[1,8,5,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,5,2]) = 1$

$f([6,4,3],[1,8,5,7]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,5,7]) = 1$

$f([6,4,7],[1,8,5]) = \sum_{i=0}^{8} f([6,4,7],[1,8,5,i]) = 3$

$f([6,4,7],[1,8,5,0]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,5,0]) = 1$

$f([6,4,7],[1,8,5,2]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,5,2]) = 1$

$f([6,4,7],[1,8,5,3]) = \prod_{i=0}^{8} f([6,4,7,i],[1,8,5,3]) = 1$

$f([6,4],[1,8,7]) = \prod_{i=0}^{8} f([6,4,i],[1,8,7]) = 27$

$f([6,4,0],[1,8,7]) = \sum_{i=0}^{8} f([6,4,0],[1,8,7,i]) = 3$

$f([6,4,0],[1,8,7,2]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,7,2]) = 1$

$f([6,4,0],[1,8,7,3]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,7,3]) = 1$

$f([6,4,0],[1,8,7,5]) = \prod_{i=0}^{8} f([6,4,0,i],[1,8,7,5]) = 1$

$f([6,4,2],[1,8,7]) = \sum_{i=0}^{8} f([6,4,2],[1,8,7,i]) = 0$

$f([6,4,2],[1,8,7,0]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,7,0]) = 0$

$f([6,4,2],[1,8,7,3]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,7,3]) = 0$

$f([6,4,2],[1,8,7,5]) = \prod_{i=0}^{8} f([6,4,2,i],[1,8,7,5]) = 0$

$f([6,4,3],[1,8,7]) = \sum_{i=0}^{8} f([6,4,3],[1,8,7,i]) = 3$

$f([6,4,3],[1,8,7,0]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,7,0]) = 1$

$f([6,4,3],[1,8,7,2]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,7,2]) = 1$

$f([6,4,3],[1,8,7,5]) = \prod_{i=0}^{8} f([6,4,3,i],[1,8,7,5]) = 1$

$f([6,4,5],[1,8,7]) = \sum_{i=0}^{8} f([6,4,5],[1,8,7,i]) = 3$

$f([6,4,5],[1,8,7,0]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,7,0]) = 1$

$f([6,4,5],[1,8,7,2]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,7,2]) = 1$

$f([6,4,5],[1,8,7,3]) = \prod_{i=0}^{8} f([6,4,5,i],[1,8,7,3]) = 1$

$f([6,5],[1,8]) = \sum_{i=0}^{8} f([6,5],[1,8,i]) = 405$

$f([6,5],[1,8,0]) = \prod_{i=0}^{8} f([6,5,i],[1,8,0]) = 81$

$f([6,5,2],[1,8,0]) = \sum_{i=0}^{8} f([6,5,2],[1,8,0,i]) = 3$

$f([6,5,2],[1,8,0,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,0,3]) = 1$

$f([6,5,2],[1,8,0,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,0,4]) = 1$

$f([6,5,2],[1,8,0,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,0,7]) = 1$

$f([6,5,3],[1,8,0]) = \sum_{i=0}^{8} f([6,5,3],[1,8,0,i]) = 3$

$f([6,5,3],[1,8,0,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,0,2]) = 1$

$f([6,5,3],[1,8,0,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,0,4]) = 1$

$f([6,5,3],[1,8,0,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,0,7]) = 1$

$f([6,5,4],[1,8,0]) = \sum_{i=0}^{8} f([6,5,4],[1,8,0,i]) = 3$

$f([6,5,4],[1,8,0,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,0,2]) = 1$

$f([6,5,4],[1,8,0,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,0,3]) = 1$

$f([6,5,4],[1,8,0,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,0,7]) = 1$

$f([6,5,7],[1,8,0]) = \sum_{i=0}^{8} f([6,5,7],[1,8,0,i]) = 3$

$f([6,5,7],[1,8,0,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,0,2]) = 1$

$f([6,5,7],[1,8,0,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,0,3]) = 1$

$f([6,5,7],[1,8,0,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,0,4]) = 1$

$f([6,5],[1,8,2]) = \prod_{i=0}^{8} f([6,5,i],[1,8,2]) = 81$

$f([6,5,0],[1,8,2]) = \sum_{i=0}^{8} f([6,5,0],[1,8,2,i]) = 3$

$f([6,5,0],[1,8,2,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,2,3]) = 1$

$f([6,5,0],[1,8,2,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,2,4]) = 1$

$f([6,5,0],[1,8,2,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,2,7]) = 1$

$f([6,5,3],[1,8,2]) = \sum_{i=0}^{8} f([6,5,3],[1,8,2,i]) = 3$

$f([6,5,3],[1,8,2,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,2,0]) = 1$

$f([6,5,3],[1,8,2,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,2,4]) = 1$

$f([6,5,3],[1,8,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,2,7]) = 1$

$f([6,5,4],[1,8,2]) = \sum_{i=0}^{8} f([6,5,4],[1,8,2,i]) = 3$

$f([6,5,4],[1,8,2,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,2,0]) = 1$

$f([6,5,4],[1,8,2,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,2,3]) = 1$

$f([6,5,4],[1,8,2,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,2,7]) = 1$

$f([6,5,7],[1,8,2]) = \sum_{i=0}^{8} f([6,5,7],[1,8,2,i]) = 3$

$f([6,5,7],[1,8,2,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,2,0]) = 1$

$f([6,5,7],[1,8,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,2,3]) = 1$

$f([6,5,7],[1,8,2,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,2,4]) = 1$

$f([6,5],[1,8,3]) = \prod_{i=0}^{8} f([6,5,i],[1,8,3]) = 81$

$f([6,5,0],[1,8,3]) = \sum_{i=0}^{8} f([6,5,0],[1,8,3,i]) = 3$

$f([6,5,0],[1,8,3,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,3,2]) = 1$

$f([6,5,0],[1,8,3,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,3,4]) = 1$

$f([6,5,0],[1,8,3,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,3,7]) = 1$

$f([6,5,2],[1,8,3]) = \sum_{i=0}^{8} f([6,5,2],[1,8,3,i]) = 3$

$f([6,5,2],[1,8,3,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,3,0]) = 1$

$f([6,5,2],[1,8,3,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,3,4]) = 1$

$f([6,5,2],[1,8,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,3,7]) = 1$

$f([6,5,4],[1,8,3]) = \sum_{i=0}^{8} f([6,5,4],[1,8,3,i]) = 3$

$f([6,5,4],[1,8,3,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,3,0]) = 1$

$f([6,5,4],[1,8,3,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,3,2]) = 1$

$f([6,5,4],[1,8,3,7]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,3,7]) = 1$

$f([6,5,7],[1,8,3]) = \sum_{i=0}^{8} f([6,5,7],[1,8,3,i]) = 3$

$f([6,5,7],[1,8,3,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,3,0]) = 1$

$f([6,5,7],[1,8,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,3,2]) = 1$

$f([6,5,7],[1,8,3,4]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,3,4]) = 1$

$f([6,5],[1,8,4]) = \prod_{i=0}^{8} f([6,5,i],[1,8,4]) = 81$

$f([6,5,0],[1,8,4]) = \sum_{i=0}^{8} f([6,5,0],[1,8,4,i]) = 3$

$f([6,5,0],[1,8,4,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,4,2]) = 1$

$f([6,5,0],[1,8,4,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,4,3]) = 1$

$f([6,5,0],[1,8,4,7]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,4,7]) = 1$

$f([6,5,2],[1,8,4]) = \sum_{i=0}^{8} f([6,5,2],[1,8,4,i]) = 3$

$f([6,5,2],[1,8,4,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,4,0]) = 1$

$f([6,5,2],[1,8,4,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,4,3]) = 1$

$f([6,5,2],[1,8,4,7]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,4,7]) = 1$

$f([6,5,3],[1,8,4]) = \sum_{i=0}^{8} f([6,5,3],[1,8,4,i]) = 3$

$f([6,5,3],[1,8,4,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,4,0]) = 1$

$f([6,5,3],[1,8,4,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,4,2]) = 1$

$f([6,5,3],[1,8,4,7]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,4,7]) = 1$

$f([6,5,7],[1,8,4]) = \sum_{i=0}^{8} f([6,5,7],[1,8,4,i]) = 3$

$f([6,5,7],[1,8,4,0]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,4,0]) = 1$

$f([6,5,7],[1,8,4,2]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,4,2]) = 1$

$f([6,5,7],[1,8,4,3]) = \prod_{i=0}^{8} f([6,5,7,i],[1,8,4,3]) = 1$

$f([6,5],[1,8,7]) = \prod_{i=0}^{8} f([6,5,i],[1,8,7]) = 81$

$$f([6,5,0],[1,8,7]) = \sum_{i=0}^{8} f([6,5,0],[1,8,7,i]) = 3$$

$$f([6,5,0],[1,8,7,2]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,7,2]) = 1$$

$$f([6,5,0],[1,8,7,3]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,7,3]) = 1$$

$$f([6,5,0],[1,8,7,4]) = \prod_{i=0}^{8} f([6,5,0,i],[1,8,7,4]) = 1$$

$$f([6,5,2],[1,8,7]) = \sum_{i=0}^{8} f([6,5,2],[1,8,7,i]) = 3$$

$$f([6,5,2],[1,8,7,0]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,7,0]) = 1$$

$$f([6,5,2],[1,8,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,7,3]) = 1$$

$$f([6,5,2],[1,8,7,4]) = \prod_{i=0}^{8} f([6,5,2,i],[1,8,7,4]) = 1$$

$$f([6,5,3],[1,8,7]) = \sum_{i=0}^{8} f([6,5,3],[1,8,7,i]) = 3$$

$$f([6,5,3],[1,8,7,0]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,7,0]) = 1$$

$$f([6,5,3],[1,8,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,7,2]) = 1$$

$$f([6,5,3],[1,8,7,4]) = \prod_{i=0}^{8} f([6,5,3,i],[1,8,7,4]) = 1$$

$$f([6,5,4],[1,8,7]) = \sum_{i=0}^{8} f([6,5,4],[1,8,7,i]) = 3$$

$$f([6,5,4],[1,8,7,0]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,7,0]) = 1$$

$$f([6,5,4],[1,8,7,2]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,7,2]) = 1$$

$$f([6,5,4],[1,8,7,3]) = \prod_{i=0}^{8} f([6,5,4,i],[1,8,7,3]) = 1$$

$$f([6,7],[1,8]) = \sum_{i=0}^{8} f([6,7],[1,8,i]) = 405$$

$$f([6,7],[1,8,0]) = \prod_{i=0}^{8} f([6,7,i],[1,8,0]) = 81$$

$$f([6,7,2],[1,8,0]) = \sum_{i=0}^{8} f([6,7,2],[1,8,0,i]) = 3$$

$$f([6,7,2],[1,8,0,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,0,3]) = 1$$

$$f([6,7,2],[1,8,0,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,0,4]) = 1$$

$$f([6,7,2],[1,8,0,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,0,5]) = 1$$

$$f([6,7,3],[1,8,0]) = \sum_{i=0}^{8} f([6,7,3],[1,8,0,i]) = 3$$

$$f([6,7,3],[1,8,0,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,0,2]) = 1$$

$$f([6,7,3],[1,8,0,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,0,4]) = 1$$

$$f([6,7,3],[1,8,0,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,0,5]) = 1$$

$f([6,7,4],[1,8,0]) = \Sigma_{i=0}^{8} f([6,7,4],[1,8,0,i]) = 3$

$f([6,7,4],[1,8,0,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,0,2]) = 1$

$f([6,7,4],[1,8,0,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,0,3]) = 1$

$f([6,7,4],[1,8,0,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,0,5]) = 1$

$f([6,7,5],[1,8,0]) = \Sigma_{i=0}^{8} f([6,7,5],[1,8,0,i]) = 3$

$f([6,7,5],[1,8,0,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,0,2]) = 1$

$f([6,7,5],[1,8,0,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,0,3]) = 1$

$f([6,7,5],[1,8,0,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,0,4]) = 1$

$f([6,7],[1,8,2]) = \prod_{i=0}^{8} f([6,7,i],[1,8,2]) = 81$

$f([6,7,0],[1,8,2]) = \Sigma_{i=0}^{8} f([6,7,0],[1,8,2,i]) = 3$

$f([6,7,0],[1,8,2,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,2,3]) = 1$

$f([6,7,0],[1,8,2,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,2,4]) = 1$

$f([6,7,0],[1,8,2,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,2,5]) = 1$

$f([6,7,3],[1,8,2]) = \Sigma_{i=0}^{8} f([6,7,3],[1,8,2,i]) = 3$

$f([6,7,3],[1,8,2,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,2,0]) = 1$

$f([6,7,3],[1,8,2,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,2,4]) = 1$

$f([6,7,3],[1,8,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,2,5]) = 1$

$f([6,7,4],[1,8,2]) = \Sigma_{i=0}^{8} f([6,7,4],[1,8,2,i]) = 3$

$f([6,7,4],[1,8,2,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,2,0]) = 1$

$f([6,7,4],[1,8,2,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,2,3]) = 1$

$f([6,7,4],[1,8,2,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,2,5]) = 1$

$f([6,7,5],[1,8,2]) = \Sigma_{i=0}^{8} f([6,7,5],[1,8,2,i]) = 3$

$f([6,7,5],[1,8,2,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,2,0]) = 1$

$f([6,7,5],[1,8,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,2,3]) = 1$

$f([6,7,5],[1,8,2,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,2,4]) = 1$

$f([6,7],[1,8,3]) = \prod_{i=0}^{8} f([6,7,i],[1,8,3]) = 81$

$f([6,7,0],[1,8,3]) = \sum_{i=0}^{8} f([6,7,0],[1,8,3,i]) = 3$

$f([6,7,0],[1,8,3,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,3,2]) = 1$

$f([6,7,0],[1,8,3,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,3,4]) = 1$

$f([6,7,0],[1,8,3,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,3,5]) = 1$

$f([6,7,2],[1,8,3]) = \sum_{i=0}^{8} f([6,7,2],[1,8,3,i]) = 3$

$f([6,7,2],[1,8,3,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,3,0]) = 1$

$f([6,7,2],[1,8,3,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,3,4]) = 1$

$f([6,7,2],[1,8,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,3,5]) = 1$

$f([6,7,4],[1,8,3]) = \sum_{i=0}^{8} f([6,7,4],[1,8,3,i]) = 3$

$f([6,7,4],[1,8,3,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,3,0]) = 1$

$f([6,7,4],[1,8,3,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,3,2]) = 1$

$f([6,7,4],[1,8,3,5]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,3,5]) = 1$

$f([6,7,5],[1,8,3]) = \sum_{i=0}^{8} f([6,7,5],[1,8,3,i]) = 3$

$f([6,7,5],[1,8,3,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,3,0]) = 1$

$f([6,7,5],[1,8,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,3,2]) = 1$

$f([6,7,5],[1,8,3,4]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,3,4]) = 1$

$f([6,7],[1,8,4]) = \prod_{i=0}^{8} f([6,7,i],[1,8,4]) = 81$

$f([6,7,0],[1,8,4]) = \sum_{i=0}^{8} f([6,7,0],[1,8,4,i]) = 3$

$f([6,7,0],[1,8,4,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,4,2]) = 1$

$f([6,7,0],[1,8,4,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,4,3]) = 1$

$f([6,7,0],[1,8,4,5]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,4,5]) = 1$

$f([6,7,2],[1,8,4]) = \sum_{i=0}^{8} f([6,7,2],[1,8,4,i]) = 3$

$f([6,7,2],[1,8,4,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,4,0]) = 1$

$f([6,7,2],[1,8,4,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,4,3]) = 1$

$f([6,7,2],[1,8,4,5]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,4,5]) = 1$

$f([6,7,3],[1,8,4]) = \sum_{i=0}^{8} f([6,7,3],[1,8,4,i]) = 3$

$f([6,7,3],[1,8,4,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,4,0]) = 1$

$f([6,7,3],[1,8,4,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,4,2]) = 1$

$f([6,7,3],[1,8,4,5]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,4,5]) = 1$

$f([6,7,5],[1,8,4]) = \sum_{i=0}^{8} f([6,7,5],[1,8,4,i]) = 3$

$f([6,7,5],[1,8,4,0]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,4,0]) = 1$

$f([6,7,5],[1,8,4,2]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,4,2]) = 1$

$f([6,7,5],[1,8,4,3]) = \prod_{i=0}^{8} f([6,7,5,i],[1,8,4,3]) = 1$

$f([6,7],[1,8,5]) = \prod_{i=0}^{8} f([6,7,i],[1,8,5]) = 81$

$f([6,7,0],[1,8,5]) = \sum_{i=0}^{8} f([6,7,0],[1,8,5,i]) = 3$

$f([6,7,0],[1,8,5,2]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,5,2]) = 1$

$f([6,7,0],[1,8,5,3]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,5,3]) = 1$

$f([6,7,0],[1,8,5,4]) = \prod_{i=0}^{8} f([6,7,0,i],[1,8,5,4]) = 1$

$f([6,7,2],[1,8,5]) = \sum_{i=0}^{8} f([6,7,2],[1,8,5,i]) = 3$

$f([6,7,2],[1,8,5,0]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,5,0]) = 1$

$f([6,7,2],[1,8,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,5,3]) = 1$

$f([6,7,2],[1,8,5,4]) = \prod_{i=0}^{8} f([6,7,2,i],[1,8,5,4]) = 1$

$f([6,7,3],[1,8,5]) = \sum_{i=0}^{8} f([6,7,3],[1,8,5,i]) = 3$

$f([6,7,3],[1,8,5,0]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,5,0]) = 1$

$f([6,7,3],[1,8,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,5,2]) = 1$

$f([6,7,3],[1,8,5,4]) = \prod_{i=0}^{8} f([6,7,3,i],[1,8,5,4]) = 1$

$f([6,7,4],[1,8,5]) = \sum_{i=0}^{8} f([6,7,4],[1,8,5,i]) = 3$

$f([6,7,4],[1,8,5,0]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,5,0]) = 1$

$f([6,7,4],[1,8,5,2]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,5,2]) = 1$

$f([6,7,4],[1,8,5,3]) = \prod_{i=0}^{8} f([6,7,4,i],[1,8,5,3]) = 1$

$f([7],[1]) = \sum_{i=0}^{8} f([7],[1,i]) \approx 1 \cdot 10^{16.0951}$

$f([7],[1,0]) = \prod_{i=0}^{8} f([7,i],[1,0]) \approx 1 \cdot 10^{14.5675}$

$f([7,2],[1,0]) = \sum_{i=0}^{8} f([7,2],[1,0,i]) = 405$

$f([7,2],[1,0,3]) = \prod_{i=0}^{8} f([7,2,i],[1,0,3]) = 81$

$f([7,2,4],[1,0,3]) = \sum_{i=0}^{8} f([7,2,4],[1,0,3,i]) = 3$

$f([7,2,4],[1,0,3,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,3,5]) = 1$

$f([7,2,4],[1,0,3,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,3,6]) = 1$

$f([7,2,4],[1,0,3,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,3,8]) = 1$

$f([7,2,5],[1,0,3]) = \sum_{i=0}^{8} f([7,2,5],[1,0,3,i]) = 3$

$f([7,2,5],[1,0,3,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,3,4]) = 1$

$f([7,2,5],[1,0,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,3,6]) = 1$

$f([7,2,5],[1,0,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,3,8]) = 1$

$f([7,2,6],[1,0,3]) = \sum_{i=0}^{8} f([7,2,6],[1,0,3,i]) = 3$

$f([7,2,6],[1,0,3,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,3,4]) = 1$

$f([7,2,6],[1,0,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,3,5]) = 1$

$f([7,2,6],[1,0,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,3,8]) = 1$

$f([7,2,8],[1,0,3]) = \sum_{i=0}^{8} f([7,2,8],[1,0,3,i]) = 3$

$f([7,2,8],[1,0,3,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,3,4]) = 1$

$f([7,2,8],[1,0,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,3,5]) = 1$

$f([7,2,8],[1,0,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,3,6]) = 1$

$f([7,2],[1,0,4]) = \prod_{i=0}^{8} f([7,2,i],[1,0,4]) = 81$

$f([7,2,3],[1,0,4]) = \sum_{i=0}^{8} f([7,2,3],[1,0,4,i]) = 3$

$f([7,2,3],[1,0,4,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,4,5]) = 1$

$f([7,2,3],[1,0,4,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,4,6]) = 1$

$f([7,2,3],[1,0,4,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,4,8]) = 1$

$f([7,2,5],[1,0,4]) = \sum_{i=0}^{8} f([7,2,5],[1,0,4,i]) = 3$

$f([7,2,5],[1,0,4,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,4,3]) = 1$

$f([7,2,5],[1,0,4,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,4,6]) = 1$

$$f([7,2,5],[1,0,4,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,4,8]) = 1$$

$$f([7,2,6],[1,0,4]) = \sum_{i=0}^{8} f([7,2,6],[1,0,4,i]) = 3$$

$$f([7,2,6],[1,0,4,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,4,3]) = 1$$

$$f([7,2,6],[1,0,4,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,4,5]) = 1$$

$$f([7,2,6],[1,0,4,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,4,8]) = 1$$

$$f([7,2,8],[1,0,4]) = \sum_{i=0}^{8} f([7,2,8],[1,0,4,i]) = 3$$

$$f([7,2,8],[1,0,4,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,4,3]) = 1$$

$$f([7,2,8],[1,0,4,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,4,5]) = 1$$

$$f([7,2,8],[1,0,4,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,4,6]) = 1$$

$$f([7,2],[1,0,5]) = \prod_{i=0}^{8} f([7,2,i],[1,0,5]) = 81$$

$$f([7,2,3],[1,0,5]) = \sum_{i=0}^{8} f([7,2,3],[1,0,5,i]) = 3$$

$$f([7,2,3],[1,0,5,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,5,4]) = 1$$

$$f([7,2,3],[1,0,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,5,6]) = 1$$

$$f([7,2,3],[1,0,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,5,8]) = 1$$

$$f([7,2,4],[1,0,5]) = \sum_{i=0}^{8} f([7,2,4],[1,0,5,i]) = 3$$

$$f([7,2,4],[1,0,5,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,5,3]) = 1$$

$$f([7,2,4],[1,0,5,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,5,6]) = 1$$

$$f([7,2,4],[1,0,5,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,5,8]) = 1$$

$$f([7,2,6],[1,0,5]) = \sum_{i=0}^{8} f([7,2,6],[1,0,5,i]) = 3$$

$$f([7,2,6],[1,0,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,5,3]) = 1$$

$$f([7,2,6],[1,0,5,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,5,4]) = 1$$

$$f([7,2,6],[1,0,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,5,8]) = 1$$

$$f([7,2,8],[1,0,5]) = \sum_{i=0}^{8} f([7,2,8],[1,0,5,i]) = 3$$

$$f([7,2,8],[1,0,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,5,3]) = 1$$

$$f([7,2,8],[1,0,5,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,5,4]) = 1$$

$$f([7,2,8],[1,0,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,5,6]) = 1$$

$f([7,2],[1,0,6]) = \prod_{i=0}^{8} f([7,2,i],[1,0,6]) = 81$

$f([7,2,3],[1,0,6]) = \sum_{i=0}^{8} f([7,2,3],[1,0,6,i]) = 3$

$f([7,2,3],[1,0,6,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,6,4]) = 1$

$f([7,2,3],[1,0,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,6,5]) = 1$

$f([7,2,3],[1,0,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,6,8]) = 1$

$f([7,2,4],[1,0,6]) = \sum_{i=0}^{8} f([7,2,4],[1,0,6,i]) = 3$

$f([7,2,4],[1,0,6,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,6,3]) = 1$

$f([7,2,4],[1,0,6,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,6,5]) = 1$

$f([7,2,4],[1,0,6,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,6,8]) = 1$

$f([7,2,5],[1,0,6]) = \sum_{i=0}^{8} f([7,2,5],[1,0,6,i]) = 3$

$f([7,2,5],[1,0,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,6,3]) = 1$

$f([7,2,5],[1,0,6,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,6,4]) = 1$

$f([7,2,5],[1,0,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,6,8]) = 1$

$f([7,2,8],[1,0,6]) = \sum_{i=0}^{8} f([7,2,8],[1,0,6,i]) = 3$

$f([7,2,8],[1,0,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,6,3]) = 1$

$f([7,2,8],[1,0,6,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,6,4]) = 1$

$f([7,2,8],[1,0,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,0,6,5]) = 1$

$f([7,2],[1,0,8]) = \prod_{i=0}^{8} f([7,2,i],[1,0,8]) = 81$

$f([7,2,3],[1,0,8]) = \sum_{i=0}^{8} f([7,2,3],[1,0,8,i]) = 3$

$f([7,2,3],[1,0,8,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,8,4]) = 1$

$f([7,2,3],[1,0,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,8,5]) = 1$

$f([7,2,3],[1,0,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,0,8,6]) = 1$

$f([7,2,4],[1,0,8]) = \sum_{i=0}^{8} f([7,2,4],[1,0,8,i]) = 3$

$f([7,2,4],[1,0,8,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,8,3]) = 1$

$f([7,2,4],[1,0,8,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,8,5]) = 1$

$f([7,2,4],[1,0,8,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,0,8,6]) = 1$

$$f([7,2,5],[1,0,8]) = \sum_{i=0}^{8} f([7,2,5],[1,0,8,i]) = 3$$

$$f([7,2,5],[1,0,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,8,3]) = 1$$

$$f([7,2,5],[1,0,8,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,8,4]) = 1$$

$$f([7,2,5],[1,0,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,0,8,6]) = 1$$

$$f([7,2,6],[1,0,8]) = \sum_{i=0}^{8} f([7,2,6],[1,0,8,i]) = 3$$

$$f([7,2,6],[1,0,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,8,3]) = 1$$

$$f([7,2,6],[1,0,8,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,8,4]) = 1$$

$$f([7,2,6],[1,0,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,0,8,5]) = 1$$

$$f([7,3],[1,0]) = \sum_{i=0}^{8} f([7,3],[1,0,i]) = 325$$

$$f([7,3],[1,0,4]) = \prod_{i=0}^{8} f([7,3,i],[1,0,4]) = 81$$

$$f([7,3,2],[1,0,4]) = \sum_{i=0}^{8} f([7,3,2],[1,0,4,i]) = 3$$

$$f([7,3,2],[1,0,4,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,4,5]) = 1$$

$$f([7,3,2],[1,0,4,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,4,6]) = 1$$

$$f([7,3,2],[1,0,4,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,4,8]) = 1$$

$$f([7,3,5],[1,0,4]) = \sum_{i=0}^{8} f([7,3,5],[1,0,4,i]) = 3$$

$$f([7,3,5],[1,0,4,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,4,2]) = 1$$

$$f([7,3,5],[1,0,4,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,4,6]) = 1$$

$$f([7,3,5],[1,0,4,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,4,8]) = 1$$

$$f([7,3,6],[1,0,4]) = \sum_{i=0}^{8} f([7,3,6],[1,0,4,i]) = 3$$

$$f([7,3,6],[1,0,4,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,4,2]) = 1$$

$$f([7,3,6],[1,0,4,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,4,5]) = 1$$

$$f([7,3,6],[1,0,4,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,4,8]) = 1$$

$$f([7,3,8],[1,0,4]) = \sum_{i=0}^{8} f([7,3,8],[1,0,4,i]) = 3$$

$$f([7,3,8],[1,0,4,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,4,2]) = 1$$

$$f([7,3,8],[1,0,4,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,4,5]) = 1$$

$$f([7,3,8],[1,0,4,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,4,6]) = 1$$

$f([7,3],[1,0,5]) = \prod_{i=0}^{8} f([7,3,i],[1,0,5]) = 81$

$f([7,3,2],[1,0,5]) = \sum_{i=0}^{8} f([7,3,2],[1,0,5,i]) = 3$

$f([7,3,2],[1,0,5,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,5,4]) = 1$

$f([7,3,2],[1,0,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,5,6]) = 1$

$f([7,3,2],[1,0,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,5,8]) = 1$

$f([7,3,4],[1,0,5]) = \sum_{i=0}^{8} f([7,3,4],[1,0,5,i]) = 3$

$f([7,3,4],[1,0,5,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,5,2]) = 1$

$f([7,3,4],[1,0,5,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,5,6]) = 1$

$f([7,3,4],[1,0,5,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,5,8]) = 1$

$f([7,3,6],[1,0,5]) = \sum_{i=0}^{8} f([7,3,6],[1,0,5,i]) = 3$

$f([7,3,6],[1,0,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,5,2]) = 1$

$f([7,3,6],[1,0,5,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,5,4]) = 1$

$f([7,3,6],[1,0,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,5,8]) = 1$

$f([7,3,8],[1,0,5]) = \sum_{i=0}^{8} f([7,3,8],[1,0,5,i]) = 3$

$f([7,3,8],[1,0,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,5,2]) = 1$

$f([7,3,8],[1,0,5,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,5,4]) = 1$

$f([7,3,8],[1,0,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,5,6]) = 1$

$f([7,3],[1,0,6]) = \prod_{i=0}^{8} f([7,3,i],[1,0,6]) = 81$

$f([7,3,2],[1,0,6]) = \sum_{i=0}^{8} f([7,3,2],[1,0,6,i]) = 3$

$f([7,3,2],[1,0,6,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,6,4]) = 1$

$f([7,3,2],[1,0,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,6,5]) = 1$

$f([7,3,2],[1,0,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,6,8]) = 1$

$f([7,3,4],[1,0,6]) = \sum_{i=0}^{8} f([7,3,4],[1,0,6,i]) = 3$

$f([7,3,4],[1,0,6,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,6,2]) = 1$

$f([7,3,4],[1,0,6,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,6,5]) = 1$

$f([7,3,4],[1,0,6,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,6,8]) = 1$

$f([7,3,5],[1,0,6]) = \sum_{i=0}^{8} f([7,3,5],[1,0,6,i]) = 3$

$f([7,3,5],[1,0,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,6,2]) = 1$

$f([7,3,5],[1,0,6,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,6,4]) = 1$

$f([7,3,5],[1,0,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,6,8]) = 1$

$f([7,3,8],[1,0,6]) = \sum_{i=0}^{8} f([7,3,8],[1,0,6,i]) = 3$

$f([7,3,8],[1,0,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,6,2]) = 1$

$f([7,3,8],[1,0,6,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,6,4]) = 1$

$f([7,3,8],[1,0,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,0,6,5]) = 1$

$f([7,3],[1,0,8]) = \prod_{i=0}^{8} f([7,3,i],[1,0,8]) = 81$

$f([7,3,2],[1,0,8]) = \sum_{i=0}^{8} f([7,3,2],[1,0,8,i]) = 3$

$f([7,3,2],[1,0,8,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,8,4]) = 1$

$f([7,3,2],[1,0,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,8,5]) = 1$

$f([7,3,2],[1,0,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,0,8,6]) = 1$

$f([7,3,4],[1,0,8]) = \sum_{i=0}^{8} f([7,3,4],[1,0,8,i]) = 3$

$f([7,3,4],[1,0,8,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,8,2]) = 1$

$f([7,3,4],[1,0,8,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,8,5]) = 1$

$f([7,3,4],[1,0,8,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,0,8,6]) = 1$

$f([7,3,5],[1,0,8]) = \sum_{i=0}^{8} f([7,3,5],[1,0,8,i]) = 3$

$f([7,3,5],[1,0,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,8,2]) = 1$

$f([7,3,5],[1,0,8,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,8,4]) = 1$

$f([7,3,5],[1,0,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,0,8,6]) = 1$

$f([7,3,6],[1,0,8]) = \sum_{i=0}^{8} f([7,3,6],[1,0,8,i]) = 3$

$f([7,3,6],[1,0,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,8,2]) = 1$

$f([7,3,6],[1,0,8,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,8,4]) = 1$

$f([7,3,6],[1,0,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,0,8,5]) = 1$

$f([7,4],[1,0]) = \sum_{i=0}^{8} f([7,4],[1,0,i]) = 325$

$f([7,4],[1,0,3]) = \prod_{i=0}^{8} f([7,4,i],[1,0,3]) = 81$

$f([7,4,2],[1,0,3]) = \sum_{i=0}^{8} f([7,4,2],[1,0,3,i]) = 3$

$f([7,4,2],[1,0,3,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,3,5]) = 1$

$f([7,4,2],[1,0,3,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,3,6]) = 1$

$f([7,4,2],[1,0,3,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,3,8]) = 1$

$f([7,4,5],[1,0,3]) = \sum_{i=0}^{8} f([7,4,5],[1,0,3,i]) = 3$

$f([7,4,5],[1,0,3,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,3,2]) = 1$

$f([7,4,5],[1,0,3,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,3,6]) = 1$

$f([7,4,5],[1,0,3,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,3,8]) = 1$

$f([7,4,6],[1,0,3]) = \sum_{i=0}^{8} f([7,4,6],[1,0,3,i]) = 3$

$f([7,4,6],[1,0,3,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,3,2]) = 1$

$f([7,4,6],[1,0,3,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,3,5]) = 1$

$f([7,4,6],[1,0,3,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,3,8]) = 1$

$f([7,4,8],[1,0,3]) = \sum_{i=0}^{8} f([7,4,8],[1,0,3,i]) = 3$

$f([7,4,8],[1,0,3,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,3,2]) = 1$

$f([7,4,8],[1,0,3,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,3,5]) = 1$

$f([7,4,8],[1,0,3,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,3,6]) = 1$

$f([7,4],[1,0,5]) = \prod_{i=0}^{8} f([7,4,i],[1,0,5]) = 81$

$f([7,4,2],[1,0,5]) = \sum_{i=0}^{8} f([7,4,2],[1,0,5,i]) = 3$

$f([7,4,2],[1,0,5,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,5,3]) = 1$

$f([7,4,2],[1,0,5,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,5,6]) = 1$

$f([7,4,2],[1,0,5,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,5,8]) = 1$

$f([7,4,3],[1,0,5]) = \sum_{i=0}^{8} f([7,4,3],[1,0,5,i]) = 3$

$f([7,4,3],[1,0,5,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,5,2]) = 1$

$f([7,4,3],[1,0,5,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,5,6]) = 1$

$f([7,4,3],[1,0,5,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,5,8]) = 1$

$f([7,4,6],[1,0,5]) = \sum_{i=0}^{8} f([7,4,6],[1,0,5,i]) = 3$

$f([7,4,6],[1,0,5,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,5,2]) = 1$

$f([7,4,6],[1,0,5,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,5,3]) = 1$

$f([7,4,6],[1,0,5,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,5,8]) = 1$

$f([7,4,8],[1,0,5]) = \sum_{i=0}^{8} f([7,4,8],[1,0,5,i]) = 3$

$f([7,4,8],[1,0,5,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,5,2]) = 1$

$f([7,4,8],[1,0,5,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,5,3]) = 1$

$f([7,4,8],[1,0,5,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,5,6]) = 1$

$f([7,4],[1,0,6]) = \prod_{i=0}^{8} f([7,4,i],[1,0,6]) = 81$

$f([7,4,2],[1,0,6]) = \sum_{i=0}^{8} f([7,4,2],[1,0,6,i]) = 3$

$f([7,4,2],[1,0,6,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,6,3]) = 1$

$f([7,4,2],[1,0,6,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,6,5]) = 1$

$f([7,4,2],[1,0,6,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,6,8]) = 1$

$f([7,4,3],[1,0,6]) = \sum_{i=0}^{8} f([7,4,3],[1,0,6,i]) = 3$

$f([7,4,3],[1,0,6,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,6,2]) = 1$

$f([7,4,3],[1,0,6,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,6,5]) = 1$

$f([7,4,3],[1,0,6,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,6,8]) = 1$

$f([7,4,5],[1,0,6]) = \sum_{i=0}^{8} f([7,4,5],[1,0,6,i]) = 3$

$f([7,4,5],[1,0,6,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,6,2]) = 1$

$f([7,4,5],[1,0,6,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,6,3]) = 1$

$f([7,4,5],[1,0,6,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,6,8]) = 1$

$f([7,4,8],[1,0,6]) = \sum_{i=0}^{8} f([7,4,8],[1,0,6,i]) = 3$

$f([7,4,8],[1,0,6,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,6,2]) = 1$

$f([7,4,8],[1,0,6,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,6,3]) = 1$

$f([7,4,8],[1,0,6,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,0,6,5]) = 1$

$f([7,4],[1,0,8]) = \prod_{i=0}^{8} f([7,4,i],[1,0,8]) = 81$

$f([7,4,2],[1,0,8]) = \sum_{i=0}^{8} f([7,4,2],[1,0,8,i]) = 3$

$f([7,4,2],[1,0,8,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,8,3]) = 1$

$f([7,4,2],[1,0,8,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,8,5]) = 1$

$f([7,4,2],[1,0,8,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,0,8,6]) = 1$

$f([7,4,3],[1,0,8]) = \sum_{i=0}^{8} f([7,4,3],[1,0,8,i]) = 3$

$f([7,4,3],[1,0,8,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,8,2]) = 1$

$f([7,4,3],[1,0,8,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,8,5]) = 1$

$f([7,4,3],[1,0,8,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,0,8,6]) = 1$

$f([7,4,5],[1,0,8]) = \sum_{i=0}^{8} f([7,4,5],[1,0,8,i]) = 3$

$f([7,4,5],[1,0,8,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,8,2]) = 1$

$f([7,4,5],[1,0,8,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,8,3]) = 1$

$f([7,4,5],[1,0,8,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,0,8,6]) = 1$

$f([7,4,6],[1,0,8]) = \sum_{i=0}^{8} f([7,4,6],[1,0,8,i]) = 3$

$f([7,4,6],[1,0,8,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,8,2]) = 1$

$f([7,4,6],[1,0,8,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,8,3]) = 1$

$f([7,4,6],[1,0,8,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,0,8,5]) = 1$

$f([7,5],[1,0]) = \sum_{i=0}^{8} f([7,5],[1,0,i]) = 325$

$f([7,5],[1,0,3]) = \prod_{i=0}^{8} f([7,5,i],[1,0,3]) = 81$

$f([7,5,2],[1,0,3]) = \sum_{i=0}^{8} f([7,5,2],[1,0,3,i]) = 3$

$f([7,5,2],[1,0,3,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,3,4]) = 1$

$f([7,5,2],[1,0,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,3,6]) = 1$

$f([7,5,2],[1,0,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,3,8]) = 1$

$f([7,5,4],[1,0,3]) = \sum_{i=0}^{8} f([7,5,4],[1,0,3,i]) = 3$

$f([7,5,4],[1,0,3,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,3,2]) = 1$

$f([7,5,4],[1,0,3,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,3,6]) = 1$

$f([7,5,4],[1,0,3,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,3,8]) = 1$

$f([7,5,6],[1,0,3]) = \sum_{i=0}^{8} f([7,5,6],[1,0,3,i]) = 3$

$f([7,5,6],[1,0,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,3,2]) = 1$

$f([7,5,6],[1,0,3,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,3,4]) = 1$

$f([7,5,6],[1,0,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,3,8]) = 1$

$f([7,5,8],[1,0,3]) = \sum_{i=0}^{8} f([7,5,8],[1,0,3,i]) = 3$

$f([7,5,8],[1,0,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,3,2]) = 1$

$f([7,5,8],[1,0,3,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,3,4]) = 1$

$f([7,5,8],[1,0,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,3,6]) = 1$

$f([7,5],[1,0,4]) = \prod_{i=0}^{8} f([7,5,i],[1,0,4]) = 81$

$f([7,5,2],[1,0,4]) = \sum_{i=0}^{8} f([7,5,2],[1,0,4,i]) = 3$

$f([7,5,2],[1,0,4,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,4,3]) = 1$

$f([7,5,2],[1,0,4,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,4,6]) = 1$

$f([7,5,2],[1,0,4,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,4,8]) = 1$

$f([7,5,3],[1,0,4]) = \sum_{i=0}^{8} f([7,5,3],[1,0,4,i]) = 3$

$f([7,5,3],[1,0,4,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,4,2]) = 1$

$f([7,5,3],[1,0,4,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,4,6]) = 1$

$f([7,5,3],[1,0,4,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,4,8]) = 1$

$f([7,5,6],[1,0,4]) = \sum_{i=0}^{8} f([7,5,6],[1,0,4,i]) = 3$

$f([7,5,6],[1,0,4,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,4,2]) = 1$

$f([7,5,6],[1,0,4,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,4,3]) = 1$

$f([7,5,6],[1,0,4,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,4,8]) = 1$

$f([7,5,8],[1,0,4]) = \sum_{i=0}^{8} f([7,5,8],[1,0,4,i]) = 3$

$f([7,5,8],[1,0,4,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,4,2]) = 1$

$f([7,5,8],[1,0,4,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,4,3]) = 1$

$f([7,5,8],[1,0,4,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,4,6]) = 1$

$f([7,5],[1,0,6]) = \prod_{i=0}^{8} f([7,5,i],[1,0,6]) = 81$

$f([7,5,2],[1,0,6]) = \sum_{i=0}^{8} f([7,5,2],[1,0,6,i]) = 3$

$f([7,5,2],[1,0,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,6,3]) = 1$

$f([7,5,2],[1,0,6,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,6,4]) = 1$

$f([7,5,2],[1,0,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,6,8]) = 1$

$f([7,5,3],[1,0,6]) = \sum_{i=0}^{8} f([7,5,3],[1,0,6,i]) = 3$

$f([7,5,3],[1,0,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,6,2]) = 1$

$f([7,5,3],[1,0,6,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,6,4]) = 1$

$f([7,5,3],[1,0,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,6,8]) = 1$

$f([7,5,4],[1,0,6]) = \sum_{i=0}^{8} f([7,5,4],[1,0,6,i]) = 3$

$f([7,5,4],[1,0,6,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,6,2]) = 1$

$f([7,5,4],[1,0,6,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,6,3]) = 1$

$f([7,5,4],[1,0,6,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,6,8]) = 1$

$f([7,5,8],[1,0,6]) = \sum_{i=0}^{8} f([7,5,8],[1,0,6,i]) = 3$

$f([7,5,8],[1,0,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,6,2]) = 1$

$f([7,5,8],[1,0,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,6,3]) = 1$

$f([7,5,8],[1,0,6,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,0,6,4]) = 1$

$f([7,5],[1,0,8]) = \prod_{i=0}^{8} f([7,5,i],[1,0,8]) = 81$

$f([7,5,2],[1,0,8]) = \sum_{i=0}^{8} f([7,5,2],[1,0,8,i]) = 3$

$f([7,5,2],[1,0,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,8,3]) = 1$

$f([7,5,2],[1,0,8,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,8,4]) = 1$

$f([7,5,2],[1,0,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,0,8,6]) = 1$

$f([7,5,3],[1,0,8]) = \sum_{i=0}^{8} f([7,5,3],[1,0,8,i]) = 3$

$f([7,5,3],[1,0,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,8,2]) = 1$

$f([7,5,3],[1,0,8,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,8,4]) = 1$

$f([7,5,3],[1,0,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,0,8,6]) = 1$

$f([7,5,4],[1,0,8]) = \sum_{i=0}^{8} f([7,5,4],[1,0,8,i]) = 3$

$f([7,5,4],[1,0,8,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,8,2]) = 1$

$f([7,5,4],[1,0,8,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,8,3]) = 1$

$f([7,5,4],[1,0,8,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,0,8,6]) = 1$

$f([7,5,6],[1,0,8]) = \sum_{i=0}^{8} f([7,5,6],[1,0,8,i]) = 3$

$f([7,5,6],[1,0,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,8,2]) = 1$

$f([7,5,6],[1,0,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,8,3]) = 1$

$f([7,5,6],[1,0,8,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,0,8,4]) = 1$

$f([7,6],[1,0]) = \sum_{i=0}^{8} f([7,6],[1,0,i]) = 163$

$f([7,6],[1,0,3]) = \prod_{i=0}^{8} f([7,6,i],[1,0,3]) = 27$

$f([7,6,2],[1,0,3]) = \sum_{i=0}^{8} f([7,6,2],[1,0,3,i]) = 3$

$f([7,6,2],[1,0,3,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,3,4]) = 1$

$f([7,6,2],[1,0,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,3,5]) = 1$

$f([7,6,2],[1,0,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,3,8]) = 1$

$f([7,6,4],[1,0,3]) = \sum_{i=0}^{8} f([7,6,4],[1,0,3,i]) = 3$

$f([7,6,4],[1,0,3,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,3,2]) = 1$

$f([7,6,4],[1,0,3,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,3,5]) = 1$

$f([7,6,4],[1,0,3,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,3,8]) = 1$

$f([7,6,5],[1,0,3]) = \sum_{i=0}^{8} f([7,6,5],[1,0,3,i]) = 3$

$f([7,6,5],[1,0,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,3,2]) = 1$

$f([7,6,5],[1,0,3,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,3,4]) = 1$

$f([7,6,5],[1,0,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,3,8]) = 1$

$f([7,6,8],[1,0,3]) = \sum_{i=0}^{8} f([7,6,8],[1,0,3,i]) = 0$

$f([7,6,8],[1,0,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,3,2]) = 0$

$f([7,6,8],[1,0,3,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,3,4]) = 0$

$f([7,6,8],[1,0,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,3,5]) = 0$

$f([7,6],[1,0,4]) = \prod_{i=0}^{8} f([7,6,i],[1,0,4]) = 27$

$f([7,6,2],[1,0,4]) = \sum_{i=0}^{8} f([7,6,2],[1,0,4,i]) = 3$

$f([7,6,2],[1,0,4,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,4,3]) = 1$

$f([7,6,2],[1,0,4,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,4,5]) = 1$

$f([7,6,2],[1,0,4,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,4,8]) = 1$

$f([7,6,3],[1,0,4]) = \sum_{i=0}^{8} f([7,6,3],[1,0,4,i]) = 3$

$f([7,6,3],[1,0,4,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,4,2]) = 1$

$f([7,6,3],[1,0,4,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,4,5]) = 1$

$f([7,6,3],[1,0,4,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,4,8]) = 1$

$f([7,6,5],[1,0,4]) = \sum_{i=0}^{8} f([7,6,5],[1,0,4,i]) = 3$

$f([7,6,5],[1,0,4,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,4,2]) = 1$

$f([7,6,5],[1,0,4,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,4,3]) = 1$

$f([7,6,5],[1,0,4,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,4,8]) = 1$

$f([7,6,8],[1,0,4]) = \sum_{i=0}^{8} f([7,6,8],[1,0,4,i]) = 0$

$f([7,6,8],[1,0,4,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,4,2]) = 0$

$f([7,6,8],[1,0,4,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,4,3]) = 0$

$f([7,6,8],[1,0,4,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,4,5]) = 0$

$f([7,6],[1,0,5]) = \prod_{i=0}^{8} f([7,6,i],[1,0,5]) = 27$

$f([7,6,2],[1,0,5]) = \sum_{i=0}^{8} f([7,6,2],[1,0,5,i]) = 3$

$f([7,6,2],[1,0,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,5,3]) = 1$

$f([7,6,2],[1,0,5,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,5,4]) = 1$

$f([7,6,2],[1,0,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,5,8]) = 1$

$f([7,6,3],[1,0,5]) = \sum_{i=0}^{8} f([7,6,3],[1,0,5,i]) = 3$

$f([7,6,3],[1,0,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,5,2]) = 1$

$f([7,6,3],[1,0,5,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,5,4]) = 1$

$f([7,6,3],[1,0,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,5,8]) = 1$

$f([7,6,4],[1,0,5]) = \sum_{i=0}^{8} f([7,6,4],[1,0,5,i]) = 3$

$f([7,6,4],[1,0,5,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,5,2]) = 1$

$f([7,6,4],[1,0,5,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,5,3]) = 1$

$f([7,6,4],[1,0,5,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,5,8]) = 1$

$f([7,6,8],[1,0,5]) = \sum_{i=0}^{8} f([7,6,8],[1,0,5,i]) = 0$

$f([7,6,8],[1,0,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,5,2]) = 0$

$f([7,6,8],[1,0,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,5,3]) = 0$

$f([7,6,8],[1,0,5,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,0,5,4]) = 0$

$f([7,6],[1,0,8]) = \prod_{i=0}^{8} f([7,6,i],[1,0,8]) = 81$

$f([7,6,2],[1,0,8]) = \sum_{i=0}^{8} f([7,6,2],[1,0,8,i]) = 3$

$f([7,6,2],[1,0,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,8,3]) = 1$

$f([7,6,2],[1,0,8,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,8,4]) = 1$

$f([7,6,2],[1,0,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,0,8,5]) = 1$

$f([7,6,3],[1,0,8]) = \sum_{i=0}^{8} f([7,6,3],[1,0,8,i]) = 3$

$f([7,6,3],[1,0,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,8,2]) = 1$

$f([7,6,3],[1,0,8,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,8,4]) = 1$

$f([7,6,3],[1,0,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,0,8,5]) = 1$

$f([7,6,4],[1,0,8]) = \sum_{i=0}^{8} f([7,6,4],[1,0,8,i]) = 3$

$f([7,6,4],[1,0,8,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,8,2]) = 1$

$f([7,6,4],[1,0,8,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,8,3]) = 1$

$f([7,6,4],[1,0,8,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,0,8,5]) = 1$

$f([7,6,5],[1,0,8]) = \sum_{i=0}^{8} f([7,6,5],[1,0,8,i]) = 3$

$f([7,6,5],[1,0,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,8,2]) = 1$

$f([7,6,5],[1,0,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,8,3]) = 1$

$f([7,6,5],[1,0,8,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,0,8,4]) = 1$

$f([7,8],[1,0]) = \sum_{i=0}^{8} f([7,8],[1,0,i]) = 163$

$f([7,8],[1,0,3]) = \prod_{i=0}^{8} f([7,8,i],[1,0,3]) = 27$

$f([7,8,2],[1,0,3]) = \sum_{i=0}^{8} f([7,8,2],[1,0,3,i]) = 3$

$f([7,8,2],[1,0,3,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,3,4]) = 1$

$f([7,8,2],[1,0,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,3,5]) = 1$

$f([7,8,2],[1,0,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,3,6]) = 1$

$f([7,8,4],[1,0,3]) = \sum_{i=0}^{8} f([7,8,4],[1,0,3,i]) = 3$

$f([7,8,4],[1,0,3,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,3,2]) = 1$

$f([7,8,4],[1,0,3,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,3,5]) = 1$

$f([7,8,4],[1,0,3,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,3,6]) = 1$

$f([7,8,5],[1,0,3]) = \sum_{i=0}^{8} f([7,8,5],[1,0,3,i]) = 3$

$f([7,8,5],[1,0,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,3,2]) = 1$

$f([7,8,5],[1,0,3,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,3,4]) = 1$

$f([7,8,5],[1,0,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,3,6]) = 1$

$f([7,8,6],[1,0,3]) = \sum_{i=0}^{8} f([7,8,6],[1,0,3,i]) = 0$

$f([7,8,6],[1,0,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,3,2]) = 0$

$f([7,8,6],[1,0,3,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,3,4]) = 0$

$f([7,8,6],[1,0,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,3,5]) = 0$

$f([7,8],[1,0,4]) = \prod_{i=0}^{8} f([7,8,i],[1,0,4]) = 27$

$f([7,8,2],[1,0,4]) = \sum_{i=0}^{8} f([7,8,2],[1,0,4,i]) = 3$

$f([7,8,2],[1,0,4,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,4,3]) = 1$

$f([7,8,2],[1,0,4,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,4,5]) = 1$

$f([7,8,2],[1,0,4,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,4,6]) = 1$

$f([7,8,3],[1,0,4]) = \sum_{i=0}^{8} f([7,8,3],[1,0,4,i]) = 3$

$f([7,8,3],[1,0,4,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,4,2]) = 1$

$f([7,8,3],[1,0,4,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,4,5]) = 1$

$f([7,8,3],[1,0,4,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,4,6]) = 1$

$f([7,8,5],[1,0,4]) = \sum_{i=0}^{8} f([7,8,5],[1,0,4,i]) = 3$

$f([7,8,5],[1,0,4,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,4,2]) = 1$

$f([7,8,5],[1,0,4,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,4,3]) = 1$

$f([7,8,5],[1,0,4,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,4,6]) = 1$

$f([7,8,6],[1,0,4]) = \sum_{i=0}^{8} f([7,8,6],[1,0,4,i]) = 0$

$f([7,8,6],[1,0,4,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,4,2]) = 0$

$f([7,8,6],[1,0,4,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,4,3]) = 0$

$f([7,8,6],[1,0,4,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,4,5]) = 0$

$f([7,8],[1,0,5]) = \prod_{i=0}^{8} f([7,8,i],[1,0,5]) = 27$

$f([7,8,2],[1,0,5]) = \sum_{i=0}^{8} f([7,8,2],[1,0,5,i]) = 3$

$f([7,8,2],[1,0,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,5,3]) = 1$

$f([7,8,2],[1,0,5,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,5,4]) = 1$

$f([7,8,2],[1,0,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,5,6]) = 1$

$f([7,8,3],[1,0,5]) = \sum_{i=0}^{8} f([7,8,3],[1,0,5,i]) = 3$

$f([7,8,3],[1,0,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,5,2]) = 1$

$f([7,8,3],[1,0,5,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,5,4]) = 1$

$f([7,8,3],[1,0,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,5,6]) = 1$

$f([7,8,4],[1,0,5]) = \sum_{i=0}^{8} f([7,8,4],[1,0,5,i]) = 3$

$f([7,8,4],[1,0,5,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,5,2]) = 1$

$f([7,8,4],[1,0,5,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,5,3]) = 1$

$f([7,8,4],[1,0,5,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,5,6]) = 1$

$f([7,8,6],[1,0,5]) = \sum_{i=0}^{8} f([7,8,6],[1,0,5,i]) = 0$

$f([7,8,6],[1,0,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,5,2]) = 0$

$f([7,8,6],[1,0,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,5,3]) = 0$

$f([7,8,6],[1,0,5,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,0,5,4]) = 0$

$f([7,8],[1,0,6]) = \prod_{i=0}^{8} f([7,8,i],[1,0,6]) = 81$

$f([7,8,2],[1,0,6]) = \sum_{i=0}^{8} f([7,8,2],[1,0,6,i]) = 3$

$f([7,8,2],[1,0,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,6,3]) = 1$

$f([7,8,2],[1,0,6,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,6,4]) = 1$

$f([7,8,2],[1,0,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,0,6,5]) = 1$

$f([7,8,3],[1,0,6]) = \sum_{i=0}^{8} f([7,8,3],[1,0,6,i]) = 3$

$f([7,8,3],[1,0,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,6,2]) = 1$

$f([7,8,3],[1,0,6,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,6,4]) = 1$

$f([7,8,3],[1,0,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,0,6,5]) = 1$

$f([7,8,4],[1,0,6]) = \sum_{i=0}^{8} f([7,8,4],[1,0,6,i]) = 3$

$f([7,8,4],[1,0,6,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,6,2]) = 1$

$f([7,8,4],[1,0,6,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,6,3]) = 1$

$f([7,8,4],[1,0,6,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,0,6,5]) = 1$

$f([7,8,5],[1,0,6]) = \sum_{i=0}^{8} f([7,8,5],[1,0,6,i]) = 3$

$f([7,8,5],[1,0,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,6,2]) = 1$

$f([7,8,5],[1,0,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,6,3]) = 1$

$f([7,8,5],[1,0,6,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,0,6,4]) = 1$

$f([7],[1,2]) = \prod_{i=0}^{8} f([7,i],[1,2]) \approx 1 \cdot 10^{14.5675}$

$f([7,0],[1,2]) = \sum_{i=0}^{8} f([7,0],[1,2,i]) = 405$

$f([7,0],[1,2,3]) = \prod_{i=0}^{8} f([7,0,i],[1,2,3]) = 81$

$f([7,0,4],[1,2,3]) = \sum_{i=0}^{8} f([7,0,4],[1,2,3,i]) = 3$

$f([7,0,4],[1,2,3,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,3,5]) = 1$

$f([7,0,4],[1,2,3,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,3,6]) = 1$

$f([7,0,4],[1,2,3,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,3,8]) = 1$

$f([7,0,5],[1,2,3]) = \sum_{i=0}^{8} f([7,0,5],[1,2,3,i]) = 3$

$f([7,0,5],[1,2,3,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,3,4]) = 1$

$f([7,0,5],[1,2,3,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,3,6]) = 1$

$f([7,0,5],[1,2,3,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,3,8]) = 1$

$f([7,0,6],[1,2,3]) = \sum_{i=0}^{8} f([7,0,6],[1,2,3,i]) = 3$

$f([7,0,6],[1,2,3,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,3,4]) = 1$

$f([7,0,6],[1,2,3,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,3,5]) = 1$

$f([7,0,6],[1,2,3,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,3,8]) = 1$

$f([7,0,8],[1,2,3]) = \sum_{i=0}^{8} f([7,0,8],[1,2,3,i]) = 3$

$f([7,0,8],[1,2,3,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,3,4]) = 1$

$f([7,0,8],[1,2,3,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,3,5]) = 1$

$f([7,0,8],[1,2,3,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,3,6]) = 1$

$f([7,0],[1,2,4]) = \prod_{i=0}^{8} f([7,0,i],[1,2,4]) = 81$

$f([7,0,3],[1,2,4]) = \sum_{i=0}^{8} f([7,0,3],[1,2,4,i]) = 3$

$f([7,0,3],[1,2,4,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,4,5]) = 1$

$f([7,0,3],[1,2,4,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,4,6]) = 1$

$f([7,0,3],[1,2,4,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,4,8]) = 1$

$f([7,0,5],[1,2,4]) = \sum_{i=0}^{8} f([7,0,5],[1,2,4,i]) = 3$

$f([7,0,5],[1,2,4,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,4,3]) = 1$

$f([7,0,5],[1,2,4,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,4,6]) = 1$

$f([7,0,5],[1,2,4,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,4,8]) = 1$

$f([7,0,6],[1,2,4]) = \sum_{i=0}^{8} f([7,0,6],[1,2,4,i]) = 3$

$f([7,0,6],[1,2,4,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,4,3]) = 1$

$f([7,0,6],[1,2,4,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,4,5]) = 1$

$f([7,0,6],[1,2,4,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,4,8]) = 1$

$f([7,0,8],[1,2,4]) = \sum_{i=0}^{8} f([7,0,8],[1,2,4,i]) = 3$

$f([7,0,8],[1,2,4,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,4,3]) = 1$

$f([7,0,8],[1,2,4,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,4,5]) = 1$

$f([7,0,8],[1,2,4,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,4,6]) = 1$

$f([7,0],[1,2,5]) = \prod_{i=0}^{8} f([7,0,i],[1,2,5]) = 81$

$f([7,0,3],[1,2,5]) = \sum_{i=0}^{8} f([7,0,3],[1,2,5,i]) = 3$

$f([7,0,3],[1,2,5,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,5,4]) = 1$

$f([7,0,3],[1,2,5,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,5,6]) = 1$

$f([7,0,3],[1,2,5,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,5,8]) = 1$

$f([7,0,4],[1,2,5]) = \sum_{i=0}^{8} f([7,0,4],[1,2,5,i]) = 3$

$f([7,0,4],[1,2,5,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,5,3]) = 1$

$f([7,0,4],[1,2,5,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,5,6]) = 1$

$f([7,0,4],[1,2,5,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,5,8]) = 1$

$f([7,0,6],[1,2,5]) = \sum_{i=0}^{8} f([7,0,6],[1,2,5,i]) = 3$

$f([7,0,6],[1,2,5,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,5,3]) = 1$

$f([7,0,6],[1,2,5,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,5,4]) = 1$

$f([7,0,6],[1,2,5,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,5,8]) = 1$

$f([7,0,8],[1,2,5]) = \sum_{i=0}^{8} f([7,0,8],[1,2,5,i]) = 3$

$f([7,0,8],[1,2,5,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,5,3]) = 1$

$f([7,0,8],[1,2,5,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,5,4]) = 1$

$f([7,0,8],[1,2,5,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,5,6]) = 1$

$f([7,0],[1,2,6]) = \prod_{i=0}^{8} f([7,0,i],[1,2,6]) = 81$

$f([7,0,3],[1,2,6]) = \sum_{i=0}^{8} f([7,0,3],[1,2,6,i]) = 3$

$f([7,0,3],[1,2,6,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,6,4]) = 1$

$f([7,0,3],[1,2,6,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,6,5]) = 1$

$f([7,0,3],[1,2,6,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,6,8]) = 1$

$f([7,0,4],[1,2,6]) = \sum_{i=0}^{8} f([7,0,4],[1,2,6,i]) = 3$

$f([7,0,4],[1,2,6,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,6,3]) = 1$

$f([7,0,4],[1,2,6,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,6,5]) = 1$

$f([7,0,4],[1,2,6,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,6,8]) = 1$

$f([7,0,5],[1,2,6]) = \sum_{i=0}^{8} f([7,0,5],[1,2,6,i]) = 3$

$f([7,0,5],[1,2,6,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,6,3]) = 1$

$f([7,0,5],[1,2,6,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,6,4]) = 1$

$f([7,0,5],[1,2,6,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,6,8]) = 1$

$f([7,0,8],[1,2,6]) = \sum_{i=0}^{8} f([7,0,8],[1,2,6,i]) = 3$

$f([7,0,8],[1,2,6,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,6,3]) = 1$

$f([7,0,8],[1,2,6,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,6,4]) = 1$

$f([7,0,8],[1,2,6,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,2,6,5]) = 1$

$f([7,0],[1,2,8]) = \prod_{i=0}^{8} f([7,0,i],[1,2,8]) = 81$

$f([7,0,3],[1,2,8]) = \sum_{i=0}^{8} f([7,0,3],[1,2,8,i]) = 3$

$f([7,0,3],[1,2,8,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,8,4]) = 1$

$f([7,0,3],[1,2,8,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,8,5]) = 1$

$f([7,0,3],[1,2,8,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,2,8,6]) = 1$

$f([7,0,4],[1,2,8]) = \sum_{i=0}^{8} f([7,0,4],[1,2,8,i]) = 3$

$f([7,0,4],[1,2,8,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,8,3]) = 1$

$f([7,0,4],[1,2,8,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,8,5]) = 1$

$f([7,0,4],[1,2,8,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,2,8,6]) = 1$

$f([7,0,5],[1,2,8]) = \sum_{i=0}^{8} f([7,0,5],[1,2,8,i]) = 3$

$f([7,0,5],[1,2,8,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,8,3]) = 1$

$f([7,0,5],[1,2,8,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,8,4]) = 1$

$f([7,0,5],[1,2,8,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,2,8,6]) = 1$

$f([7,0,6],[1,2,8]) = \sum_{i=0}^{8} f([7,0,6],[1,2,8,i]) = 3$

$f([7,0,6],[1,2,8,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,8,3]) = 1$

$f([7,0,6],[1,2,8,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,8,4]) = 1$

$f([7,0,6],[1,2,8,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,2,8,5]) = 1$

$f([7,3],[1,2]) = \sum_{i=0}^{8} f([7,3],[1,2,i]) = 325$

$f([7,3],[1,2,4]) = \prod_{i=0}^{8} f([7,3,i],[1,2,4]) = 81$

$f([7,3,0],[1,2,4]) = \sum_{i=0}^{8} f([7,3,0],[1,2,4,i]) = 3$

$f([7,3,0],[1,2,4,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,4,5]) = 1$

$f([7,3,0],[1,2,4,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,4,6]) = 1$

$f([7,3,0],[1,2,4,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,4,8]) = 1$

$f([7,3,5],[1,2,4]) = \sum_{i=0}^{8} f([7,3,5],[1,2,4,i]) = 3$

$f([7,3,5],[1,2,4,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,4,0]) = 1$

$f([7,3,5],[1,2,4,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,4,6]) = 1$

$f([7,3,5],[1,2,4,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,4,8]) = 1$

$f([7,3,6],[1,2,4]) = \sum_{i=0}^{8} f([7,3,6],[1,2,4,i]) = 3$

$f([7,3,6],[1,2,4,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,4,0]) = 1$

$f([7,3,6],[1,2,4,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,4,5]) = 1$

$f([7,3,6],[1,2,4,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,4,8]) = 1$

$f([7,3,8],[1,2,4]) = \sum_{i=0}^{8} f([7,3,8],[1,2,4,i]) = 3$

$f([7,3,8],[1,2,4,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,4,0]) = 1$

$f([7,3,8],[1,2,4,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,4,5]) = 1$

$f([7,3,8],[1,2,4,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,4,6]) = 1$

$f([7,3],[1,2,5]) = \prod_{i=0}^{8} f([7,3,i],[1,2,5]) = 81$

$f([7,3,0],[1,2,5]) = \sum_{i=0}^{8} f([7,3,0],[1,2,5,i]) = 3$

$f([7,3,0],[1,2,5,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,5,4]) = 1$

$f([7,3,0],[1,2,5,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,5,6]) = 1$

$f([7,3,0],[1,2,5,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,5,8]) = 1$

$f([7,3,4],[1,2,5]) = \sum_{i=0}^{8} f([7,3,4],[1,2,5,i]) = 3$

$f([7,3,4],[1,2,5,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,5,0]) = 1$

$f([7,3,4],[1,2,5,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,5,6]) = 1$

$f([7,3,4],[1,2,5,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,5,8]) = 1$

$f([7,3,6],[1,2,5]) = \sum_{i=0}^{8} f([7,3,6],[1,2,5,i]) = 3$

$f([7,3,6],[1,2,5,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,5,0]) = 1$

$f([7,3,6],[1,2,5,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,5,4]) = 1$

$f([7,3,6],[1,2,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,5,8]) = 1$

$f([7,3,8],[1,2,5]) = \sum_{i=0}^{8} f([7,3,8],[1,2,5,i]) = 3$

$f([7,3,8],[1,2,5,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,5,0]) = 1$

$f([7,3,8],[1,2,5,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,5,4]) = 1$

$f([7,3,8],[1,2,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,5,6]) = 1$

$f([7,3],[1,2,6]) = \prod_{i=0}^{8} f([7,3,i],[1,2,6]) = 81$

$f([7,3,0],[1,2,6]) = \sum_{i=0}^{8} f([7,3,0],[1,2,6,i]) = 3$

$f([7,3,0],[1,2,6,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,6,4]) = 1$

$f([7,3,0],[1,2,6,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,6,5]) = 1$

$f([7,3,0],[1,2,6,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,6,8]) = 1$

$f([7,3,4],[1,2,6]) = \sum_{i=0}^{8} f([7,3,4],[1,2,6,i]) = 3$

$f([7,3,4],[1,2,6,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,6,0]) = 1$

$f([7,3,4],[1,2,6,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,6,5]) = 1$

$f([7,3,4],[1,2,6,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,6,8]) = 1$

$f([7,3,5],[1,2,6]) = \sum_{i=0}^{8} f([7,3,5],[1,2,6,i]) = 3$

$f([7,3,5],[1,2,6,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,6,0]) = 1$

$f([7,3,5],[1,2,6,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,6,4]) = 1$

$f([7,3,5],[1,2,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,6,8]) = 1$

$f([7,3,8],[1,2,6]) = \sum_{i=0}^{8} f([7,3,8],[1,2,6,i]) = 3$

$f([7,3,8],[1,2,6,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,6,0]) = 1$

$f([7,3,8],[1,2,6,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,6,4]) = 1$

$f([7,3,8],[1,2,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,2,6,5]) = 1$

$f([7,3],[1,2,8]) = \prod_{i=0}^{8} f([7,3,i],[1,2,8]) = 81$

$f([7,3,0],[1,2,8]) = \sum_{i=0}^{8} f([7,3,0],[1,2,8,i]) = 3$

$f([7,3,0],[1,2,8,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,8,4]) = 1$

$f([7,3,0],[1,2,8,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,8,5]) = 1$

$f([7,3,0],[1,2,8,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,2,8,6]) = 1$

$f([7,3,4],[1,2,8]) = \sum_{i=0}^{8} f([7,3,4],[1,2,8,i]) = 3$

$f([7,3,4],[1,2,8,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,8,0]) = 1$

$f([7,3,4],[1,2,8,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,8,5]) = 1$

$f([7,3,4],[1,2,8,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,2,8,6]) = 1$

$f([7,3,5],[1,2,8]) = \sum_{i=0}^{8} f([7,3,5],[1,2,8,i]) = 3$

$f([7,3,5],[1,2,8,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,8,0]) = 1$

$f([7,3,5],[1,2,8,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,8,4]) = 1$

$f([7,3,5],[1,2,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,2,8,6]) = 1$

$f([7,3,6],[1,2,8]) = \sum_{i=0}^{8} f([7,3,6],[1,2,8,i]) = 3$

$f([7,3,6],[1,2,8,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,8,0]) = 1$

$f([7,3,6],[1,2,8,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,8,4]) = 1$

$f([7,3,6],[1,2,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,2,8,5]) = 1$

$f([7,4],[1,2]) = \sum_{i=0}^{8} f([7,4],[1,2,i]) = 325$

$f([7,4],[1,2,3]) = \prod_{i=0}^{8} f([7,4,i],[1,2,3]) = 81$

$f([7,4,0],[1,2,3]) = \sum_{i=0}^{8} f([7,4,0],[1,2,3,i]) = 3$

$f([7,4,0],[1,2,3,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,3,5]) = 1$

$f([7,4,0],[1,2,3,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,3,6]) = 1$

$f([7,4,0],[1,2,3,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,3,8]) = 1$

$f([7,4,5],[1,2,3]) = \sum_{i=0}^{8} f([7,4,5],[1,2,3,i]) = 3$

$f([7,4,5],[1,2,3,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,3,0]) = 1$

$f([7,4,5],[1,2,3,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,3,6]) = 1$

$f([7,4,5],[1,2,3,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,3,8]) = 1$

$f([7,4,6],[1,2,3]) = \sum_{i=0}^{8} f([7,4,6],[1,2,3,i]) = 3$

$$f([7,4,6],[1,2,3,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,3,0]) = 1$$

$$f([7,4,6],[1,2,3,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,3,5]) = 1$$

$$f([7,4,6],[1,2,3,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,3,8]) = 1$$

$$f([7,4,8],[1,2,3]) = \sum_{i=0}^{8} f([7,4,8],[1,2,3,i]) = 3$$

$$f([7,4,8],[1,2,3,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,3,0]) = 1$$

$$f([7,4,8],[1,2,3,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,3,5]) = 1$$

$$f([7,4,8],[1,2,3,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,3,6]) = 1$$

$$f([7,4],[1,2,5]) = \prod_{i=0}^{8} f([7,4,i],[1,2,5]) = 81$$

$$f([7,4,0],[1,2,5]) = \sum_{i=0}^{8} f([7,4,0],[1,2,5,i]) = 3$$

$$f([7,4,0],[1,2,5,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,5,3]) = 1$$

$$f([7,4,0],[1,2,5,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,5,6]) = 1$$

$$f([7,4,0],[1,2,5,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,5,8]) = 1$$

$$f([7,4,3],[1,2,5]) = \sum_{i=0}^{8} f([7,4,3],[1,2,5,i]) = 3$$

$$f([7,4,3],[1,2,5,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,5,0]) = 1$$

$$f([7,4,3],[1,2,5,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,5,6]) = 1$$

$$f([7,4,3],[1,2,5,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,5,8]) = 1$$

$$f([7,4,6],[1,2,5]) = \sum_{i=0}^{8} f([7,4,6],[1,2,5,i]) = 3$$

$$f([7,4,6],[1,2,5,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,5,0]) = 1$$

$$f([7,4,6],[1,2,5,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,5,3]) = 1$$

$$f([7,4,6],[1,2,5,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,5,8]) = 1$$

$$f([7,4,8],[1,2,5]) = \sum_{i=0}^{8} f([7,4,8],[1,2,5,i]) = 3$$

$$f([7,4,8],[1,2,5,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,5,0]) = 1$$

$$f([7,4,8],[1,2,5,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,5,3]) = 1$$

$$f([7,4,8],[1,2,5,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,5,6]) = 1$$

$$f([7,4],[1,2,6]) = \prod_{i=0}^{8} f([7,4,i],[1,2,6]) = 81$$

$$f([7,4,0],[1,2,6]) = \sum_{i=0}^{8} f([7,4,0],[1,2,6,i]) = 3$$

$f([7,4,0],[1,2,6,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,6,3]) = 1$

$f([7,4,0],[1,2,6,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,6,5]) = 1$

$f([7,4,0],[1,2,6,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,6,8]) = 1$

$f([7,4,3],[1,2,6]) = \sum_{i=0}^{8} f([7,4,3],[1,2,6,i]) = 3$

$f([7,4,3],[1,2,6,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,6,0]) = 1$

$f([7,4,3],[1,2,6,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,6,5]) = 1$

$f([7,4,3],[1,2,6,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,6,8]) = 1$

$f([7,4,5],[1,2,6]) = \sum_{i=0}^{8} f([7,4,5],[1,2,6,i]) = 3$

$f([7,4,5],[1,2,6,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,6,0]) = 1$

$f([7,4,5],[1,2,6,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,6,3]) = 1$

$f([7,4,5],[1,2,6,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,6,8]) = 1$

$f([7,4,8],[1,2,6]) = \sum_{i=0}^{8} f([7,4,8],[1,2,6,i]) = 3$

$f([7,4,8],[1,2,6,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,6,0]) = 1$

$f([7,4,8],[1,2,6,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,6,3]) = 1$

$f([7,4,8],[1,2,6,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,2,6,5]) = 1$

$f([7,4],[1,2,8]) = \prod_{i=0}^{8} f([7,4,i],[1,2,8]) = 81$

$f([7,4,0],[1,2,8]) = \sum_{i=0}^{8} f([7,4,0],[1,2,8,i]) = 3$

$f([7,4,0],[1,2,8,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,8,3]) = 1$

$f([7,4,0],[1,2,8,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,8,5]) = 1$

$f([7,4,0],[1,2,8,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,2,8,6]) = 1$

$f([7,4,3],[1,2,8]) = \sum_{i=0}^{8} f([7,4,3],[1,2,8,i]) = 3$

$f([7,4,3],[1,2,8,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,8,0]) = 1$

$f([7,4,3],[1,2,8,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,8,5]) = 1$

$f([7,4,3],[1,2,8,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,2,8,6]) = 1$

$f([7,4,5],[1,2,8]) = \sum_{i=0}^{8} f([7,4,5],[1,2,8,i]) = 3$

$f([7,4,5],[1,2,8,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,8,0]) = 1$

$f([7,4,5],[1,2,8,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,8,3]) = 1$

$f([7,4,5],[1,2,8,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,2,8,6]) = 1$

$f([7,4,6],[1,2,8]) = \sum_{i=0}^{8} f([7,4,6],[1,2,8,i]) = 3$

$f([7,4,6],[1,2,8,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,8,0]) = 1$

$f([7,4,6],[1,2,8,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,8,3]) = 1$

$f([7,4,6],[1,2,8,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,2,8,5]) = 1$

$f([7,5],[1,2]) = \sum_{i=0}^{8} f([7,5],[1,2,i]) = 325$

$f([7,5],[1,2,3]) = \prod_{i=0}^{8} f([7,5,i],[1,2,3]) = 81$

$f([7,5,0],[1,2,3]) = \sum_{i=0}^{8} f([7,5,0],[1,2,3,i]) = 3$

$f([7,5,0],[1,2,3,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,3,4]) = 1$

$f([7,5,0],[1,2,3,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,3,6]) = 1$

$f([7,5,0],[1,2,3,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,3,8]) = 1$

$f([7,5,4],[1,2,3]) = \sum_{i=0}^{8} f([7,5,4],[1,2,3,i]) = 3$

$f([7,5,4],[1,2,3,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,3,0]) = 1$

$f([7,5,4],[1,2,3,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,3,6]) = 1$

$f([7,5,4],[1,2,3,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,3,8]) = 1$

$f([7,5,6],[1,2,3]) = \sum_{i=0}^{8} f([7,5,6],[1,2,3,i]) = 3$

$f([7,5,6],[1,2,3,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,3,0]) = 1$

$f([7,5,6],[1,2,3,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,3,4]) = 1$

$f([7,5,6],[1,2,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,3,8]) = 1$

$f([7,5,8],[1,2,3]) = \sum_{i=0}^{8} f([7,5,8],[1,2,3,i]) = 3$

$f([7,5,8],[1,2,3,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,3,0]) = 1$

$f([7,5,8],[1,2,3,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,3,4]) = 1$

$f([7,5,8],[1,2,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,3,6]) = 1$

$f([7,5],[1,2,4]) = \prod_{i=0}^{8} f([7,5,i],[1,2,4]) = 81$

$f([7,5,0],[1,2,4]) = \sum_{i=0}^{8} f([7,5,0],[1,2,4,i]) = 3$

$f([7,5,0],[1,2,4,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,4,3]) = 1$

$f([7,5,0],[1,2,4,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,4,6]) = 1$

$f([7,5,0],[1,2,4,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,4,8]) = 1$

$f([7,5,3],[1,2,4]) = \sum_{i=0}^{8} f([7,5,3],[1,2,4,i]) = 3$

$f([7,5,3],[1,2,4,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,4,0]) = 1$

$f([7,5,3],[1,2,4,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,4,6]) = 1$

$f([7,5,3],[1,2,4,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,4,8]) = 1$

$f([7,5,6],[1,2,4]) = \sum_{i=0}^{8} f([7,5,6],[1,2,4,i]) = 3$

$f([7,5,6],[1,2,4,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,4,0]) = 1$

$f([7,5,6],[1,2,4,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,4,3]) = 1$

$f([7,5,6],[1,2,4,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,4,8]) = 1$

$f([7,5,8],[1,2,4]) = \sum_{i=0}^{8} f([7,5,8],[1,2,4,i]) = 3$

$f([7,5,8],[1,2,4,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,4,0]) = 1$

$f([7,5,8],[1,2,4,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,4,3]) = 1$

$f([7,5,8],[1,2,4,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,4,6]) = 1$

$f([7,5],[1,2,6]) = \prod_{i=0}^{8} f([7,5,i],[1,2,6]) = 81$

$f([7,5,0],[1,2,6]) = \sum_{i=0}^{8} f([7,5,0],[1,2,6,i]) = 3$

$f([7,5,0],[1,2,6,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,6,3]) = 1$

$f([7,5,0],[1,2,6,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,6,4]) = 1$

$f([7,5,0],[1,2,6,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,6,8]) = 1$

$f([7,5,3],[1,2,6]) = \sum_{i=0}^{8} f([7,5,3],[1,2,6,i]) = 3$

$f([7,5,3],[1,2,6,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,6,0]) = 1$

$f([7,5,3],[1,2,6,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,6,4]) = 1$

$f([7,5,3],[1,2,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,6,8]) = 1$

$f([7,5,4],[1,2,6]) = \sum_{i=0}^{8} f([7,5,4],[1,2,6,i]) = 3$

$f([7,5,4],[1,2,6,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,6,0]) = 1$

$f([7,5,4],[1,2,6,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,6,3]) = 1$

$f([7,5,4],[1,2,6,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,6,8]) = 1$

$f([7,5,8],[1,2,6]) = \sum_{i=0}^{8} f([7,5,8],[1,2,6,i]) = 3$

$f([7,5,8],[1,2,6,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,6,0]) = 1$

$f([7,5,8],[1,2,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,6,3]) = 1$

$f([7,5,8],[1,2,6,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,2,6,4]) = 1$

$f([7,5],[1,2,8]) = \prod_{i=0}^{8} f([7,5,i],[1,2,8]) = 81$

$f([7,5,0],[1,2,8]) = \sum_{i=0}^{8} f([7,5,0],[1,2,8,i]) = 3$

$f([7,5,0],[1,2,8,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,8,3]) = 1$

$f([7,5,0],[1,2,8,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,8,4]) = 1$

$f([7,5,0],[1,2,8,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,2,8,6]) = 1$

$f([7,5,3],[1,2,8]) = \sum_{i=0}^{8} f([7,5,3],[1,2,8,i]) = 3$

$f([7,5,3],[1,2,8,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,8,0]) = 1$

$f([7,5,3],[1,2,8,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,8,4]) = 1$

$f([7,5,3],[1,2,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,2,8,6]) = 1$

$f([7,5,4],[1,2,8]) = \sum_{i=0}^{8} f([7,5,4],[1,2,8,i]) = 3$

$f([7,5,4],[1,2,8,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,8,0]) = 1$

$f([7,5,4],[1,2,8,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,8,3]) = 1$

$f([7,5,4],[1,2,8,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,2,8,6]) = 1$

$f([7,5,6],[1,2,8]) = \sum_{i=0}^{8} f([7,5,6],[1,2,8,i]) = 3$

$f([7,5,6],[1,2,8,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,8,0]) = 1$

$f([7,5,6],[1,2,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,8,3]) = 1$

$f([7,5,6],[1,2,8,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,2,8,4]) = 1$

$f([7,6],[1,2]) = \sum_{i=0}^{8} f([7,6],[1,2,i]) = 163$

$f([7,6],[1,2,3]) = \prod_{i=0}^{8} f([7,6,i],[1,2,3]) = 27$

$f([7,6,0],[1,2,3]) = \sum_{i=0}^{8} f([7,6,0],[1,2,3,i]) = 3$

$f([7,6,0],[1,2,3,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,3,4]) = 1$

$f([7,6,0],[1,2,3,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,3,5]) = 1$

$f([7,6,0],[1,2,3,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,3,8]) = 1$

$f([7,6,4],[1,2,3]) = \sum_{i=0}^{8} f([7,6,4],[1,2,3,i]) = 3$

$f([7,6,4],[1,2,3,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,3,0]) = 1$

$f([7,6,4],[1,2,3,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,3,5]) = 1$

$f([7,6,4],[1,2,3,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,3,8]) = 1$

$f([7,6,5],[1,2,3]) = \sum_{i=0}^{8} f([7,6,5],[1,2,3,i]) = 3$

$f([7,6,5],[1,2,3,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,3,0]) = 1$

$f([7,6,5],[1,2,3,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,3,4]) = 1$

$f([7,6,5],[1,2,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,3,8]) = 1$

$f([7,6,8],[1,2,3]) = \sum_{i=0}^{8} f([7,6,8],[1,2,3,i]) = 0$

$f([7,6,8],[1,2,3,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,3,0]) = 0$

$f([7,6,8],[1,2,3,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,3,4]) = 0$

$f([7,6,8],[1,2,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,3,5]) = 0$

$f([7,6],[1,2,4]) = \prod_{i=0}^{8} f([7,6,i],[1,2,4]) = 27$

$f([7,6,0],[1,2,4]) = \sum_{i=0}^{8} f([7,6,0],[1,2,4,i]) = 3$

$f([7,6,0],[1,2,4,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,4,3]) = 1$

$f([7,6,0],[1,2,4,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,4,5]) = 1$

$f([7,6,0],[1,2,4,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,4,8]) = 1$

$f([7,6,3],[1,2,4]) = \sum_{i=0}^{8} f([7,6,3],[1,2,4,i]) = 3$

$f([7,6,3],[1,2,4,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,4,0]) = 1$

$f([7,6,3],[1,2,4,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,4,5]) = 1$

$f([7,6,3],[1,2,4,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,4,8]) = 1$

$f([7,6,5],[1,2,4]) = \sum_{i=0}^{8} f([7,6,5],[1,2,4,i]) = 3$

$f([7,6,5],[1,2,4,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,4,0]) = 1$

$$f([7,6,5],[1,2,4,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,4,3]) = 1$$

$$f([7,6,5],[1,2,4,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,4,8]) = 1$$

$$f([7,6,8],[1,2,4]) = \sum_{i=0}^{8} f([7,6,8],[1,2,4,i]) = 0$$

$$f([7,6,8],[1,2,4,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,4,0]) = 0$$

$$f([7,6,8],[1,2,4,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,4,3]) = 0$$

$$f([7,6,8],[1,2,4,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,4,5]) = 0$$

$$f([7,6],[1,2,5]) = \prod_{i=0}^{8} f([7,6,i],[1,2,5]) = 27$$

$$f([7,6,0],[1,2,5]) = \sum_{i=0}^{8} f([7,6,0],[1,2,5,i]) = 3$$

$$f([7,6,0],[1,2,5,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,5,3]) = 1$$

$$f([7,6,0],[1,2,5,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,5,4]) = 1$$

$$f([7,6,0],[1,2,5,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,5,8]) = 1$$

$$f([7,6,3],[1,2,5]) = \sum_{i=0}^{8} f([7,6,3],[1,2,5,i]) = 3$$

$$f([7,6,3],[1,2,5,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,5,0]) = 1$$

$$f([7,6,3],[1,2,5,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,5,4]) = 1$$

$$f([7,6,3],[1,2,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,5,8]) = 1$$

$$f([7,6,4],[1,2,5]) = \sum_{i=0}^{8} f([7,6,4],[1,2,5,i]) = 3$$

$$f([7,6,4],[1,2,5,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,5,0]) = 1$$

$$f([7,6,4],[1,2,5,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,5,3]) = 1$$

$$f([7,6,4],[1,2,5,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,5,8]) = 1$$

$$f([7,6,8],[1,2,5]) = \sum_{i=0}^{8} f([7,6,8],[1,2,5,i]) = 0$$

$$f([7,6,8],[1,2,5,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,5,0]) = 0$$

$$f([7,6,8],[1,2,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,5,3]) = 0$$

$$f([7,6,8],[1,2,5,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,2,5,4]) = 0$$

$$f([7,6],[1,2,8]) = \prod_{i=0}^{8} f([7,6,i],[1,2,8]) = 81$$

$$f([7,6,0],[1,2,8]) = \sum_{i=0}^{8} f([7,6,0],[1,2,8,i]) = 3$$

$$f([7,6,0],[1,2,8,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,8,3]) = 1$$

$f([7,6,0],[1,2,8,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,8,4]) = 1$

$f([7,6,0],[1,2,8,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,2,8,5]) = 1$

$f([7,6,3],[1,2,8]) = \sum_{i=0}^{8} f([7,6,3],[1,2,8,i]) = 3$

$f([7,6,3],[1,2,8,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,8,0]) = 1$

$f([7,6,3],[1,2,8,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,8,4]) = 1$

$f([7,6,3],[1,2,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,2,8,5]) = 1$

$f([7,6,4],[1,2,8]) = \sum_{i=0}^{8} f([7,6,4],[1,2,8,i]) = 3$

$f([7,6,4],[1,2,8,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,8,0]) = 1$

$f([7,6,4],[1,2,8,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,8,3]) = 1$

$f([7,6,4],[1,2,8,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,2,8,5]) = 1$

$f([7,6,5],[1,2,8]) = \sum_{i=0}^{8} f([7,6,5],[1,2,8,i]) = 3$

$f([7,6,5],[1,2,8,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,8,0]) = 1$

$f([7,6,5],[1,2,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,8,3]) = 1$

$f([7,6,5],[1,2,8,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,2,8,4]) = 1$

$f([7,8],[1,2]) = \sum_{i=0}^{8} f([7,8],[1,2,i]) = 163$

$f([7,8],[1,2,3]) = \prod_{i=0}^{8} f([7,8,i],[1,2,3]) = 27$

$f([7,8,0],[1,2,3]) = \sum_{i=0}^{8} f([7,8,0],[1,2,3,i]) = 3$

$f([7,8,0],[1,2,3,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,3,4]) = 1$

$f([7,8,0],[1,2,3,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,3,5]) = 1$

$f([7,8,0],[1,2,3,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,3,6]) = 1$

$f([7,8,4],[1,2,3]) = \sum_{i=0}^{8} f([7,8,4],[1,2,3,i]) = 3$

$f([7,8,4],[1,2,3,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,3,0]) = 1$

$f([7,8,4],[1,2,3,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,3,5]) = 1$

$f([7,8,4],[1,2,3,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,3,6]) = 1$

$f([7,8,5],[1,2,3]) = \sum_{i=0}^{8} f([7,8,5],[1,2,3,i]) = 3$

$f([7,8,5],[1,2,3,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,3,0]) = 1$

$f([7,8,5],[1,2,3,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,3,4]) = 1$

$f([7,8,5],[1,2,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,3,6]) = 1$

$f([7,8,6],[1,2,3]) = \sum_{i=0}^{8} f([7,8,6],[1,2,3,i]) = 0$

$f([7,8,6],[1,2,3,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,3,0]) = 0$

$f([7,8,6],[1,2,3,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,3,4]) = 0$

$f([7,8,6],[1,2,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,3,5]) = 0$

$f([7,8],[1,2,4]) = \prod_{i=0}^{8} f([7,8,i],[1,2,4]) = 27$

$f([7,8,0],[1,2,4]) = \sum_{i=0}^{8} f([7,8,0],[1,2,4,i]) = 3$

$f([7,8,0],[1,2,4,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,4,3]) = 1$

$f([7,8,0],[1,2,4,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,4,5]) = 1$

$f([7,8,0],[1,2,4,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,4,6]) = 1$

$f([7,8,3],[1,2,4]) = \sum_{i=0}^{8} f([7,8,3],[1,2,4,i]) = 3$

$f([7,8,3],[1,2,4,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,4,0]) = 1$

$f([7,8,3],[1,2,4,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,4,5]) = 1$

$f([7,8,3],[1,2,4,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,4,6]) = 1$

$f([7,8,5],[1,2,4]) = \sum_{i=0}^{8} f([7,8,5],[1,2,4,i]) = 3$

$f([7,8,5],[1,2,4,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,4,0]) = 1$

$f([7,8,5],[1,2,4,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,4,3]) = 1$

$f([7,8,5],[1,2,4,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,4,6]) = 1$

$f([7,8,6],[1,2,4]) = \sum_{i=0}^{8} f([7,8,6],[1,2,4,i]) = 0$

$f([7,8,6],[1,2,4,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,4,0]) = 0$

$f([7,8,6],[1,2,4,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,4,3]) = 0$

$f([7,8,6],[1,2,4,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,4,5]) = 0$

$f([7,8],[1,2,5]) = \prod_{i=0}^{8} f([7,8,i],[1,2,5]) = 27$

$f([7,8,0],[1,2,5]) = \sum_{i=0}^{8} f([7,8,0],[1,2,5,i]) = 3$

$f([7,8,0],[1,2,5,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,5,3]) = 1$

$f([7,8,0],[1,2,5,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,5,4]) = 1$

$f([7,8,0],[1,2,5,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,5,6]) = 1$

$f([7,8,3],[1,2,5]) = \sum_{i=0}^{8} f([7,8,3],[1,2,5,i]) = 3$

$f([7,8,3],[1,2,5,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,5,0]) = 1$

$f([7,8,3],[1,2,5,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,5,4]) = 1$

$f([7,8,3],[1,2,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,5,6]) = 1$

$f([7,8,4],[1,2,5]) = \sum_{i=0}^{8} f([7,8,4],[1,2,5,i]) = 3$

$f([7,8,4],[1,2,5,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,5,0]) = 1$

$f([7,8,4],[1,2,5,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,5,3]) = 1$

$f([7,8,4],[1,2,5,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,5,6]) = 1$

$f([7,8,6],[1,2,5]) = \sum_{i=0}^{8} f([7,8,6],[1,2,5,i]) = 0$

$f([7,8,6],[1,2,5,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,5,0]) = 0$

$f([7,8,6],[1,2,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,5,3]) = 0$

$f([7,8,6],[1,2,5,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,2,5,4]) = 0$

$f([7,8],[1,2,6]) = \prod_{i=0}^{8} f([7,8,i],[1,2,6]) = 81$

$f([7,8,0],[1,2,6]) = \sum_{i=0}^{8} f([7,8,0],[1,2,6,i]) = 3$

$f([7,8,0],[1,2,6,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,6,3]) = 1$

$f([7,8,0],[1,2,6,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,6,4]) = 1$

$f([7,8,0],[1,2,6,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,2,6,5]) = 1$

$f([7,8,3],[1,2,6]) = \sum_{i=0}^{8} f([7,8,3],[1,2,6,i]) = 3$

$f([7,8,3],[1,2,6,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,6,0]) = 1$

$f([7,8,3],[1,2,6,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,6,4]) = 1$

$f([7,8,3],[1,2,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,2,6,5]) = 1$

$f([7,8,4],[1,2,6]) = \sum_{i=0}^{8} f([7,8,4],[1,2,6,i]) = 3$

$f([7,8,4],[1,2,6,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,6,0]) = 1$

$f([7,8,4],[1,2,6,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,6,3]) = 1$

$$f([7,8,4],[1,2,6,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,2,6,5]) = 1$$

$$f([7,8,5],[1,2,6]) = \sum_{i=0}^{8} f([7,8,5],[1,2,6,i]) = 3$$

$$f([7,8,5],[1,2,6,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,6,0]) = 1$$

$$f([7,8,5],[1,2,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,6,3]) = 1$$

$$f([7,8,5],[1,2,6,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,2,6,4]) = 1$$

$$f([7],[1,3]) = \prod_{i=0}^{8} f([7,i],[1,3]) \approx 1 \cdot 10^{14.9827}$$

$$f([7,0],[1,3]) = \sum_{i=0}^{8} f([7,0],[1,3,i]) = 405$$

$$f([7,0],[1,3,2]) = \prod_{i=0}^{8} f([7,0,i],[1,3,2]) = 81$$

$$f([7,0,4],[1,3,2]) = \sum_{i=0}^{8} f([7,0,4],[1,3,2,i]) = 3$$

$$f([7,0,4],[1,3,2,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,2,5]) = 1$$

$$f([7,0,4],[1,3,2,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,2,6]) = 1$$

$$f([7,0,4],[1,3,2,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,2,8]) = 1$$

$$f([7,0,5],[1,3,2]) = \sum_{i=0}^{8} f([7,0,5],[1,3,2,i]) = 3$$

$$f([7,0,5],[1,3,2,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,2,4]) = 1$$

$$f([7,0,5],[1,3,2,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,2,6]) = 1$$

$$f([7,0,5],[1,3,2,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,2,8]) = 1$$

$$f([7,0,6],[1,3,2]) = \sum_{i=0}^{8} f([7,0,6],[1,3,2,i]) = 3$$

$$f([7,0,6],[1,3,2,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,2,4]) = 1$$

$$f([7,0,6],[1,3,2,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,2,5]) = 1$$

$$f([7,0,6],[1,3,2,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,2,8]) = 1$$

$$f([7,0,8],[1,3,2]) = \sum_{i=0}^{8} f([7,0,8],[1,3,2,i]) = 3$$

$$f([7,0,8],[1,3,2,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,2,4]) = 1$$

$$f([7,0,8],[1,3,2,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,2,5]) = 1$$

$$f([7,0,8],[1,3,2,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,2,6]) = 1$$

$$f([7,0],[1,3,4]) = \prod_{i=0}^{8} f([7,0,i],[1,3,4]) = 81$$

$$f([7,0,2],[1,3,4]) = \sum_{i=0}^{8} f([7,0,2],[1,3,4,i]) = 3$$

$f([7,0,2],[1,3,4,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,4,5]) = 1$

$f([7,0,2],[1,3,4,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,4,6]) = 1$

$f([7,0,2],[1,3,4,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,4,8]) = 1$

$f([7,0,5],[1,3,4]) = \sum_{i=0}^{8} f([7,0,5],[1,3,4,i]) = 3$

$f([7,0,5],[1,3,4,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,4,2]) = 1$

$f([7,0,5],[1,3,4,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,4,6]) = 1$

$f([7,0,5],[1,3,4,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,4,8]) = 1$

$f([7,0,6],[1,3,4]) = \sum_{i=0}^{8} f([7,0,6],[1,3,4,i]) = 3$

$f([7,0,6],[1,3,4,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,4,2]) = 1$

$f([7,0,6],[1,3,4,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,4,5]) = 1$

$f([7,0,6],[1,3,4,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,4,8]) = 1$

$f([7,0,8],[1,3,4]) = \sum_{i=0}^{8} f([7,0,8],[1,3,4,i]) = 3$

$f([7,0,8],[1,3,4,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,4,2]) = 1$

$f([7,0,8],[1,3,4,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,4,5]) = 1$

$f([7,0,8],[1,3,4,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,4,6]) = 1$

$f([7,0],[1,3,5]) = \prod_{i=0}^{8} f([7,0,i],[1,3,5]) = 81$

$f([7,0,2],[1,3,5]) = \sum_{i=0}^{8} f([7,0,2],[1,3,5,i]) = 3$

$f([7,0,2],[1,3,5,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,5,4]) = 1$

$f([7,0,2],[1,3,5,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,5,6]) = 1$

$f([7,0,2],[1,3,5,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,5,8]) = 1$

$f([7,0,4],[1,3,5]) = \sum_{i=0}^{8} f([7,0,4],[1,3,5,i]) = 3$

$f([7,0,4],[1,3,5,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,5,2]) = 1$

$f([7,0,4],[1,3,5,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,5,6]) = 1$

$f([7,0,4],[1,3,5,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,5,8]) = 1$

$f([7,0,6],[1,3,5]) = \sum_{i=0}^{8} f([7,0,6],[1,3,5,i]) = 3$

$f([7,0,6],[1,3,5,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,5,2]) = 1$

$f([7,0,6],[1,3,5,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,5,4]) = 1$

$f([7,0,6],[1,3,5,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,5,8]) = 1$

$f([7,0,8],[1,3,5]) = \sum_{i=0}^{8} f([7,0,8],[1,3,5,i]) = 3$

$f([7,0,8],[1,3,5,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,5,2]) = 1$

$f([7,0,8],[1,3,5,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,5,4]) = 1$

$f([7,0,8],[1,3,5,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,5,6]) = 1$

$f([7,0],[1,3,6]) = \prod_{i=0}^{8} f([7,0,i],[1,3,6]) = 81$

$f([7,0,2],[1,3,6]) = \sum_{i=0}^{8} f([7,0,2],[1,3,6,i]) = 3$

$f([7,0,2],[1,3,6,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,6,4]) = 1$

$f([7,0,2],[1,3,6,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,6,5]) = 1$

$f([7,0,2],[1,3,6,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,6,8]) = 1$

$f([7,0,4],[1,3,6]) = \sum_{i=0}^{8} f([7,0,4],[1,3,6,i]) = 3$

$f([7,0,4],[1,3,6,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,6,2]) = 1$

$f([7,0,4],[1,3,6,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,6,5]) = 1$

$f([7,0,4],[1,3,6,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,6,8]) = 1$

$f([7,0,5],[1,3,6]) = \sum_{i=0}^{8} f([7,0,5],[1,3,6,i]) = 3$

$f([7,0,5],[1,3,6,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,6,2]) = 1$

$f([7,0,5],[1,3,6,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,6,4]) = 1$

$f([7,0,5],[1,3,6,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,6,8]) = 1$

$f([7,0,8],[1,3,6]) = \sum_{i=0}^{8} f([7,0,8],[1,3,6,i]) = 3$

$f([7,0,8],[1,3,6,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,6,2]) = 1$

$f([7,0,8],[1,3,6,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,6,4]) = 1$

$f([7,0,8],[1,3,6,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,3,6,5]) = 1$

$f([7,0],[1,3,8]) = \prod_{i=0}^{8} f([7,0,i],[1,3,8]) = 81$

$f([7,0,2],[1,3,8]) = \sum_{i=0}^{8} f([7,0,2],[1,3,8,i]) = 3$

$f([7,0,2],[1,3,8,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,8,4]) = 1$

$f([7,0,2],[1,3,8,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,8,5]) = 1$

$f([7,0,2],[1,3,8,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,3,8,6]) = 1$

$f([7,0,4],[1,3,8]) = \sum_{i=0}^{8} f([7,0,4],[1,3,8,i]) = 3$

$f([7,0,4],[1,3,8,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,8,2]) = 1$

$f([7,0,4],[1,3,8,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,8,5]) = 1$

$f([7,0,4],[1,3,8,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,3,8,6]) = 1$

$f([7,0,5],[1,3,8]) = \sum_{i=0}^{8} f([7,0,5],[1,3,8,i]) = 3$

$f([7,0,5],[1,3,8,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,8,2]) = 1$

$f([7,0,5],[1,3,8,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,8,4]) = 1$

$f([7,0,5],[1,3,8,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,3,8,6]) = 1$

$f([7,0,6],[1,3,8]) = \sum_{i=0}^{8} f([7,0,6],[1,3,8,i]) = 3$

$f([7,0,6],[1,3,8,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,8,2]) = 1$

$f([7,0,6],[1,3,8,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,8,4]) = 1$

$f([7,0,6],[1,3,8,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,3,8,5]) = 1$

$f([7,2],[1,3]) = \sum_{i=0}^{8} f([7,2],[1,3,i]) = 405$

$f([7,2],[1,3,0]) = \prod_{i=0}^{8} f([7,2,i],[1,3,0]) = 81$

$f([7,2,4],[1,3,0]) = \sum_{i=0}^{8} f([7,2,4],[1,3,0,i]) = 3$

$f([7,2,4],[1,3,0,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,0,5]) = 1$

$f([7,2,4],[1,3,0,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,0,6]) = 1$

$f([7,2,4],[1,3,0,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,0,8]) = 1$

$f([7,2,5],[1,3,0]) = \sum_{i=0}^{8} f([7,2,5],[1,3,0,i]) = 3$

$f([7,2,5],[1,3,0,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,0,4]) = 1$

$f([7,2,5],[1,3,0,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,0,6]) = 1$

$f([7,2,5],[1,3,0,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,0,8]) = 1$

$f([7,2,6],[1,3,0]) = \sum_{i=0}^{8} f([7,2,6],[1,3,0,i]) = 3$

$f([7,2,6],[1,3,0,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,0,4]) = 1$

$f([7,2,6],[1,3,0,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,0,5]) = 1$

$f([7,2,6],[1,3,0,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,0,8]) = 1$

$f([7,2,8],[1,3,0]) = \sum_{i=0}^{8} f([7,2,8],[1,3,0,i]) = 3$

$f([7,2,8],[1,3,0,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,0,4]) = 1$

$f([7,2,8],[1,3,0,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,0,5]) = 1$

$f([7,2,8],[1,3,0,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,0,6]) = 1$

$f([7,2],[1,3,4]) = \prod_{i=0}^{8} f([7,2,i],[1,3,4]) = 81$

$f([7,2,0],[1,3,4]) = \sum_{i=0}^{8} f([7,2,0],[1,3,4,i]) = 3$

$f([7,2,0],[1,3,4,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,4,5]) = 1$

$f([7,2,0],[1,3,4,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,4,6]) = 1$

$f([7,2,0],[1,3,4,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,4,8]) = 1$

$f([7,2,5],[1,3,4]) = \sum_{i=0}^{8} f([7,2,5],[1,3,4,i]) = 3$

$f([7,2,5],[1,3,4,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,4,0]) = 1$

$f([7,2,5],[1,3,4,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,4,6]) = 1$

$f([7,2,5],[1,3,4,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,4,8]) = 1$

$f([7,2,6],[1,3,4]) = \sum_{i=0}^{8} f([7,2,6],[1,3,4,i]) = 3$

$f([7,2,6],[1,3,4,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,4,0]) = 1$

$f([7,2,6],[1,3,4,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,4,5]) = 1$

$f([7,2,6],[1,3,4,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,4,8]) = 1$

$f([7,2,8],[1,3,4]) = \sum_{i=0}^{8} f([7,2,8],[1,3,4,i]) = 3$

$f([7,2,8],[1,3,4,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,4,0]) = 1$

$f([7,2,8],[1,3,4,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,4,5]) = 1$

$f([7,2,8],[1,3,4,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,4,6]) = 1$

$f([7,2],[1,3,5]) = \prod_{i=0}^{8} f([7,2,i],[1,3,5]) = 81$

$f([7,2,0],[1,3,5]) = \sum_{i=0}^{8} f([7,2,0],[1,3,5,i]) = 3$

$f([7,2,0],[1,3,5,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,5,4]) = 1$

$f([7,2,0],[1,3,5,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,5,6]) = 1$

$f([7,2,0],[1,3,5,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,5,8]) = 1$

$f([7,2,4],[1,3,5]) = \sum_{i=0}^{8} f([7,2,4],[1,3,5,i]) = 3$

$f([7,2,4],[1,3,5,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,5,0]) = 1$

$f([7,2,4],[1,3,5,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,5,6]) = 1$

$f([7,2,4],[1,3,5,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,5,8]) = 1$

$f([7,2,6],[1,3,5]) = \sum_{i=0}^{8} f([7,2,6],[1,3,5,i]) = 3$

$f([7,2,6],[1,3,5,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,5,0]) = 1$

$f([7,2,6],[1,3,5,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,5,4]) = 1$

$f([7,2,6],[1,3,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,5,8]) = 1$

$f([7,2,8],[1,3,5]) = \sum_{i=0}^{8} f([7,2,8],[1,3,5,i]) = 3$

$f([7,2,8],[1,3,5,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,5,0]) = 1$

$f([7,2,8],[1,3,5,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,5,4]) = 1$

$f([7,2,8],[1,3,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,5,6]) = 1$

$f([7,2],[1,3,6]) = \prod_{i=0}^{8} f([7,2,i],[1,3,6]) = 81$

$f([7,2,0],[1,3,6]) = \sum_{i=0}^{8} f([7,2,0],[1,3,6,i]) = 3$

$f([7,2,0],[1,3,6,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,6,4]) = 1$

$f([7,2,0],[1,3,6,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,6,5]) = 1$

$f([7,2,0],[1,3,6,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,6,8]) = 1$

$f([7,2,4],[1,3,6]) = \sum_{i=0}^{8} f([7,2,4],[1,3,6,i]) = 3$

$f([7,2,4],[1,3,6,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,6,0]) = 1$

$f([7,2,4],[1,3,6,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,6,5]) = 1$

$f([7,2,4],[1,3,6,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,6,8]) = 1$

$f([7,2,5],[1,3,6]) = \sum_{i=0}^{8} f([7,2,5],[1,3,6,i]) = 3$

$f([7,2,5],[1,3,6,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,6,0]) = 1$

$f([7,2,5],[1,3,6,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,6,4]) = 1$

$f([7,2,5],[1,3,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,6,8]) = 1$

$f([7,2,8],[1,3,6]) = \sum_{i=0}^{8} f([7,2,8],[1,3,6,i]) = 3$

$f([7,2,8],[1,3,6,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,6,0]) = 1$

$f([7,2,8],[1,3,6,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,6,4]) = 1$

$f([7,2,8],[1,3,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,3,6,5]) = 1$

$f([7,2],[1,3,8]) = \prod_{i=0}^{8} f([7,2,i],[1,3,8]) = 81$

$f([7,2,0],[1,3,8]) = \sum_{i=0}^{8} f([7,2,0],[1,3,8,i]) = 3$

$f([7,2,0],[1,3,8,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,8,4]) = 1$

$f([7,2,0],[1,3,8,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,8,5]) = 1$

$f([7,2,0],[1,3,8,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,3,8,6]) = 1$

$f([7,2,4],[1,3,8]) = \sum_{i=0}^{8} f([7,2,4],[1,3,8,i]) = 3$

$f([7,2,4],[1,3,8,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,8,0]) = 1$

$f([7,2,4],[1,3,8,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,8,5]) = 1$

$f([7,2,4],[1,3,8,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,3,8,6]) = 1$

$f([7,2,5],[1,3,8]) = \sum_{i=0}^{8} f([7,2,5],[1,3,8,i]) = 3$

$f([7,2,5],[1,3,8,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,8,0]) = 1$

$f([7,2,5],[1,3,8,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,8,4]) = 1$

$f([7,2,5],[1,3,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,3,8,6]) = 1$

$f([7,2,6],[1,3,8]) = \sum_{i=0}^{8} f([7,2,6],[1,3,8,i]) = 3$

$f([7,2,6],[1,3,8,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,8,0]) = 1$

$f([7,2,6],[1,3,8,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,8,4]) = 1$

$f([7,2,6],[1,3,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,3,8,5]) = 1$

$f([7,4],[1,3]) = \sum_{i=0}^{8} f([7,4],[1,3,i]) = 405$

$f([7,4],[1,3,0]) = \prod_{i=0}^{8} f([7,4,i],[1,3,0]) = 81$

$f([7,4,2],[1,3,0]) = \sum_{i=0}^{8} f([7,4,2],[1,3,0,i]) = 3$

$f([7,4,2],[1,3,0,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,0,5]) = 1$

$f([7,4,2],[1,3,0,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,0,6]) = 1$

$f([7,4,2],[1,3,0,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,0,8]) = 1$

$f([7,4,5],[1,3,0]) = \sum_{i=0}^{8} f([7,4,5],[1,3,0,i]) = 3$

$f([7,4,5],[1,3,0,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,0,2]) = 1$

$f([7,4,5],[1,3,0,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,0,6]) = 1$

$f([7,4,5],[1,3,0,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,0,8]) = 1$

$f([7,4,6],[1,3,0]) = \sum_{i=0}^{8} f([7,4,6],[1,3,0,i]) = 3$

$f([7,4,6],[1,3,0,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,0,2]) = 1$

$f([7,4,6],[1,3,0,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,0,5]) = 1$

$f([7,4,6],[1,3,0,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,0,8]) = 1$

$f([7,4,8],[1,3,0]) = \sum_{i=0}^{8} f([7,4,8],[1,3,0,i]) = 3$

$f([7,4,8],[1,3,0,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,0,2]) = 1$

$f([7,4,8],[1,3,0,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,0,5]) = 1$

$f([7,4,8],[1,3,0,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,0,6]) = 1$

$f([7,4],[1,3,2]) = \prod_{i=0}^{8} f([7,4,i],[1,3,2]) = 81$

$f([7,4,0],[1,3,2]) = \sum_{i=0}^{8} f([7,4,0],[1,3,2,i]) = 3$

$f([7,4,0],[1,3,2,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,2,5]) = 1$

$f([7,4,0],[1,3,2,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,2,6]) = 1$

$f([7,4,0],[1,3,2,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,2,8]) = 1$

$f([7,4,5],[1,3,2]) = \sum_{i=0}^{8} f([7,4,5],[1,3,2,i]) = 3$

$f([7,4,5],[1,3,2,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,2,0]) = 1$

$f([7,4,5],[1,3,2,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,2,6]) = 1$

$f([7,4,5],[1,3,2,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,2,8]) = 1$

$f([7,4,6],[1,3,2]) = \sum_{i=0}^{8} f([7,4,6],[1,3,2,i]) = 3$

$f([7,4,6],[1,3,2,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,2,0]) = 1$

$f([7,4,6],[1,3,2,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,2,5]) = 1$

$$f([7,4,6],[1,3,2,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,2,8]) = 1$$

$$f([7,4,8],[1,3,2]) = \sum_{i=0}^{8} f([7,4,8],[1,3,2,i]) = 3$$

$$f([7,4,8],[1,3,2,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,2,0]) = 1$$

$$f([7,4,8],[1,3,2,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,2,5]) = 1$$

$$f([7,4,8],[1,3,2,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,2,6]) = 1$$

$$f([7,4],[1,3,5]) = \prod_{i=0}^{8} f([7,4,i],[1,3,5]) = 81$$

$$f([7,4,0],[1,3,5]) = \sum_{i=0}^{8} f([7,4,0],[1,3,5,i]) = 3$$

$$f([7,4,0],[1,3,5,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,5,2]) = 1$$

$$f([7,4,0],[1,3,5,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,5,6]) = 1$$

$$f([7,4,0],[1,3,5,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,5,8]) = 1$$

$$f([7,4,2],[1,3,5]) = \sum_{i=0}^{8} f([7,4,2],[1,3,5,i]) = 3$$

$$f([7,4,2],[1,3,5,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,5,0]) = 1$$

$$f([7,4,2],[1,3,5,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,5,6]) = 1$$

$$f([7,4,2],[1,3,5,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,5,8]) = 1$$

$$f([7,4,6],[1,3,5]) = \sum_{i=0}^{8} f([7,4,6],[1,3,5,i]) = 3$$

$$f([7,4,6],[1,3,5,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,5,0]) = 1$$

$$f([7,4,6],[1,3,5,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,5,2]) = 1$$

$$f([7,4,6],[1,3,5,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,5,8]) = 1$$

$$f([7,4,8],[1,3,5]) = \sum_{i=0}^{8} f([7,4,8],[1,3,5,i]) = 3$$

$$f([7,4,8],[1,3,5,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,5,0]) = 1$$

$$f([7,4,8],[1,3,5,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,5,2]) = 1$$

$$f([7,4,8],[1,3,5,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,5,6]) = 1$$

$$f([7,4],[1,3,6]) = \prod_{i=0}^{8} f([7,4,i],[1,3,6]) = 81$$

$$f([7,4,0],[1,3,6]) = \sum_{i=0}^{8} f([7,4,0],[1,3,6,i]) = 3$$

$$f([7,4,0],[1,3,6,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,6,2]) = 1$$

$$f([7,4,0],[1,3,6,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,6,5]) = 1$$

$f([7,4,0],[1,3,6,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,6,8]) = 1$

$f([7,4,2],[1,3,6]) = \sum_{i=0}^{8} f([7,4,2],[1,3,6,i]) = 3$

$f([7,4,2],[1,3,6,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,6,0]) = 1$

$f([7,4,2],[1,3,6,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,6,5]) = 1$

$f([7,4,2],[1,3,6,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,6,8]) = 1$

$f([7,4,5],[1,3,6]) = \sum_{i=0}^{8} f([7,4,5],[1,3,6,i]) = 3$

$f([7,4,5],[1,3,6,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,6,0]) = 1$

$f([7,4,5],[1,3,6,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,6,2]) = 1$

$f([7,4,5],[1,3,6,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,6,8]) = 1$

$f([7,4,8],[1,3,6]) = \sum_{i=0}^{8} f([7,4,8],[1,3,6,i]) = 3$

$f([7,4,8],[1,3,6,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,6,0]) = 1$

$f([7,4,8],[1,3,6,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,6,2]) = 1$

$f([7,4,8],[1,3,6,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,3,6,5]) = 1$

$f([7,4],[1,3,8]) = \prod_{i=0}^{8} f([7,4,i],[1,3,8]) = 81$

$f([7,4,0],[1,3,8]) = \sum_{i=0}^{8} f([7,4,0],[1,3,8,i]) = 3$

$f([7,4,0],[1,3,8,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,8,2]) = 1$

$f([7,4,0],[1,3,8,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,8,5]) = 1$

$f([7,4,0],[1,3,8,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,3,8,6]) = 1$

$f([7,4,2],[1,3,8]) = \sum_{i=0}^{8} f([7,4,2],[1,3,8,i]) = 3$

$f([7,4,2],[1,3,8,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,8,0]) = 1$

$f([7,4,2],[1,3,8,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,8,5]) = 1$

$f([7,4,2],[1,3,8,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,3,8,6]) = 1$

$f([7,4,5],[1,3,8]) = \sum_{i=0}^{8} f([7,4,5],[1,3,8,i]) = 3$

$f([7,4,5],[1,3,8,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,8,0]) = 1$

$f([7,4,5],[1,3,8,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,8,2]) = 1$

$f([7,4,5],[1,3,8,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,3,8,6]) = 1$

$f([7,4,6],[1,3,8]) = \sum_{i=0}^{8} f([7,4,6],[1,3,8,i]) = 3$

$f([7,4,6],[1,3,8,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,8,0]) = 1$

$f([7,4,6],[1,3,8,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,8,2]) = 1$

$f([7,4,6],[1,3,8,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,3,8,5]) = 1$

$f([7,5],[1,3]) = \sum_{i=0}^{8} f([7,5],[1,3,i]) = 405$

$f([7,5],[1,3,0]) = \prod_{i=0}^{8} f([7,5,i],[1,3,0]) = 81$

$f([7,5,2],[1,3,0]) = \sum_{i=0}^{8} f([7,5,2],[1,3,0,i]) = 3$

$f([7,5,2],[1,3,0,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,0,4]) = 1$

$f([7,5,2],[1,3,0,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,0,6]) = 1$

$f([7,5,2],[1,3,0,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,0,8]) = 1$

$f([7,5,4],[1,3,0]) = \sum_{i=0}^{8} f([7,5,4],[1,3,0,i]) = 3$

$f([7,5,4],[1,3,0,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,0,2]) = 1$

$f([7,5,4],[1,3,0,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,0,6]) = 1$

$f([7,5,4],[1,3,0,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,0,8]) = 1$

$f([7,5,6],[1,3,0]) = \sum_{i=0}^{8} f([7,5,6],[1,3,0,i]) = 3$

$f([7,5,6],[1,3,0,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,0,2]) = 1$

$f([7,5,6],[1,3,0,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,0,4]) = 1$

$f([7,5,6],[1,3,0,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,0,8]) = 1$

$f([7,5,8],[1,3,0]) = \sum_{i=0}^{8} f([7,5,8],[1,3,0,i]) = 3$

$f([7,5,8],[1,3,0,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,0,2]) = 1$

$f([7,5,8],[1,3,0,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,0,4]) = 1$

$f([7,5,8],[1,3,0,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,0,6]) = 1$

$f([7,5],[1,3,2]) = \prod_{i=0}^{8} f([7,5,i],[1,3,2]) = 81$

$f([7,5,0],[1,3,2]) = \sum_{i=0}^{8} f([7,5,0],[1,3,2,i]) = 3$

$f([7,5,0],[1,3,2,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,2,4]) = 1$

$f([7,5,0],[1,3,2,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,2,6]) = 1$

$f([7,5,0],[1,3,2,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,2,8]) = 1$

$f([7,5,4],[1,3,2]) = \sum_{i=0}^{8} f([7,5,4],[1,3,2,i]) = 3$

$f([7,5,4],[1,3,2,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,2,0]) = 1$

$f([7,5,4],[1,3,2,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,2,6]) = 1$

$f([7,5,4],[1,3,2,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,2,8]) = 1$

$f([7,5,6],[1,3,2]) = \sum_{i=0}^{8} f([7,5,6],[1,3,2,i]) = 3$

$f([7,5,6],[1,3,2,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,2,0]) = 1$

$f([7,5,6],[1,3,2,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,2,4]) = 1$

$f([7,5,6],[1,3,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,2,8]) = 1$

$f([7,5,8],[1,3,2]) = \sum_{i=0}^{8} f([7,5,8],[1,3,2,i]) = 3$

$f([7,5,8],[1,3,2,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,2,0]) = 1$

$f([7,5,8],[1,3,2,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,2,4]) = 1$

$f([7,5,8],[1,3,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,2,6]) = 1$

$f([7,5],[1,3,4]) = \prod_{i=0}^{8} f([7,5,i],[1,3,4]) = 81$

$f([7,5,0],[1,3,4]) = \sum_{i=0}^{8} f([7,5,0],[1,3,4,i]) = 3$

$f([7,5,0],[1,3,4,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,4,2]) = 1$

$f([7,5,0],[1,3,4,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,4,6]) = 1$

$f([7,5,0],[1,3,4,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,4,8]) = 1$

$f([7,5,2],[1,3,4]) = \sum_{i=0}^{8} f([7,5,2],[1,3,4,i]) = 3$

$f([7,5,2],[1,3,4,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,4,0]) = 1$

$f([7,5,2],[1,3,4,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,4,6]) = 1$

$f([7,5,2],[1,3,4,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,4,8]) = 1$

$f([7,5,6],[1,3,4]) = \sum_{i=0}^{8} f([7,5,6],[1,3,4,i]) = 3$

$f([7,5,6],[1,3,4,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,4,0]) = 1$

$f([7,5,6],[1,3,4,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,4,2]) = 1$

$f([7,5,6],[1,3,4,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,4,8]) = 1$

$f([7,5,8],[1,3,4]) = \sum_{i=0}^{8} f([7,5,8],[1,3,4,i]) = 3$

$f([7,5,8],[1,3,4,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,4,0]) = 1$

$f([7,5,8],[1,3,4,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,4,2]) = 1$

$f([7,5,8],[1,3,4,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,4,6]) = 1$

$f([7,5],[1,3,6]) = \prod_{i=0}^{8} f([7,5,i],[1,3,6]) = 81$

$f([7,5,0],[1,3,6]) = \sum_{i=0}^{8} f([7,5,0],[1,3,6,i]) = 3$

$f([7,5,0],[1,3,6,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,6,2]) = 1$

$f([7,5,0],[1,3,6,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,6,4]) = 1$

$f([7,5,0],[1,3,6,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,6,8]) = 1$

$f([7,5,2],[1,3,6]) = \sum_{i=0}^{8} f([7,5,2],[1,3,6,i]) = 3$

$f([7,5,2],[1,3,6,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,6,0]) = 1$

$f([7,5,2],[1,3,6,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,6,4]) = 1$

$f([7,5,2],[1,3,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,6,8]) = 1$

$f([7,5,4],[1,3,6]) = \sum_{i=0}^{8} f([7,5,4],[1,3,6,i]) = 3$

$f([7,5,4],[1,3,6,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,6,0]) = 1$

$f([7,5,4],[1,3,6,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,6,2]) = 1$

$f([7,5,4],[1,3,6,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,6,8]) = 1$

$f([7,5,8],[1,3,6]) = \sum_{i=0}^{8} f([7,5,8],[1,3,6,i]) = 3$

$f([7,5,8],[1,3,6,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,6,0]) = 1$

$f([7,5,8],[1,3,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,6,2]) = 1$

$f([7,5,8],[1,3,6,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,3,6,4]) = 1$

$f([7,5],[1,3,8]) = \prod_{i=0}^{8} f([7,5,i],[1,3,8]) = 81$

$f([7,5,0],[1,3,8]) = \sum_{i=0}^{8} f([7,5,0],[1,3,8,i]) = 3$

$f([7,5,0],[1,3,8,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,8,2]) = 1$

$f([7,5,0],[1,3,8,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,8,4]) = 1$

$f([7,5,0],[1,3,8,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,3,8,6]) = 1$

$$f([7,5,2],[1,3,8]) = \sum_{i=0}^{8} f([7,5,2],[1,3,8,i]) = 3$$

$$f([7,5,2],[1,3,8,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,8,0]) = 1$$

$$f([7,5,2],[1,3,8,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,8,4]) = 1$$

$$f([7,5,2],[1,3,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,3,8,6]) = 1$$

$$f([7,5,4],[1,3,8]) = \sum_{i=0}^{8} f([7,5,4],[1,3,8,i]) = 3$$

$$f([7,5,4],[1,3,8,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,8,0]) = 1$$

$$f([7,5,4],[1,3,8,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,8,2]) = 1$$

$$f([7,5,4],[1,3,8,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,3,8,6]) = 1$$

$$f([7,5,6],[1,3,8]) = \sum_{i=0}^{8} f([7,5,6],[1,3,8,i]) = 3$$

$$f([7,5,6],[1,3,8,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,8,0]) = 1$$

$$f([7,5,6],[1,3,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,8,2]) = 1$$

$$f([7,5,6],[1,3,8,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,3,8,4]) = 1$$

$$f([7,6],[1,3]) = \sum_{i=0}^{8} f([7,6],[1,3,i]) = 189$$

$$f([7,6],[1,3,0]) = \prod_{i=0}^{8} f([7,6,i],[1,3,0]) = 27$$

$$f([7,6,2],[1,3,0]) = \sum_{i=0}^{8} f([7,6,2],[1,3,0,i]) = 3$$

$$f([7,6,2],[1,3,0,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,0,4]) = 1$$

$$f([7,6,2],[1,3,0,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,0,5]) = 1$$

$$f([7,6,2],[1,3,0,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,0,8]) = 1$$

$$f([7,6,4],[1,3,0]) = \sum_{i=0}^{8} f([7,6,4],[1,3,0,i]) = 3$$

$$f([7,6,4],[1,3,0,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,0,2]) = 1$$

$$f([7,6,4],[1,3,0,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,0,5]) = 1$$

$$f([7,6,4],[1,3,0,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,0,8]) = 1$$

$$f([7,6,5],[1,3,0]) = \sum_{i=0}^{8} f([7,6,5],[1,3,0,i]) = 3$$

$$f([7,6,5],[1,3,0,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,0,2]) = 1$$

$$f([7,6,5],[1,3,0,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,0,4]) = 1$$

$$f([7,6,5],[1,3,0,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,0,8]) = 1$$

$f([7,6,8],[1,3,0]) = \sum_{i=0}^{8} f([7,6,8],[1,3,0,i]) = 0$

$f([7,6,8],[1,3,0,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,0,2]) = 0$

$f([7,6,8],[1,3,0,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,0,4]) = 0$

$f([7,6,8],[1,3,0,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,0,5]) = 0$

$f([7,6],[1,3,2]) = \prod_{i=0}^{8} f([7,6,i],[1,3,2]) = 27$

$f([7,6,0],[1,3,2]) = \sum_{i=0}^{8} f([7,6,0],[1,3,2,i]) = 3$

$f([7,6,0],[1,3,2,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,2,4]) = 1$

$f([7,6,0],[1,3,2,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,2,5]) = 1$

$f([7,6,0],[1,3,2,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,2,8]) = 1$

$f([7,6,4],[1,3,2]) = \sum_{i=0}^{8} f([7,6,4],[1,3,2,i]) = 3$

$f([7,6,4],[1,3,2,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,2,0]) = 1$

$f([7,6,4],[1,3,2,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,2,5]) = 1$

$f([7,6,4],[1,3,2,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,2,8]) = 1$

$f([7,6,5],[1,3,2]) = \sum_{i=0}^{8} f([7,6,5],[1,3,2,i]) = 3$

$f([7,6,5],[1,3,2,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,2,0]) = 1$

$f([7,6,5],[1,3,2,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,2,4]) = 1$

$f([7,6,5],[1,3,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,2,8]) = 1$

$f([7,6,8],[1,3,2]) = \sum_{i=0}^{8} f([7,6,8],[1,3,2,i]) = 0$

$f([7,6,8],[1,3,2,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,2,0]) = 0$

$f([7,6,8],[1,3,2,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,2,4]) = 0$

$f([7,6,8],[1,3,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,2,5]) = 0$

$f([7,6],[1,3,4]) = \prod_{i=0}^{8} f([7,6,i],[1,3,4]) = 27$

$f([7,6,0],[1,3,4]) = \sum_{i=0}^{8} f([7,6,0],[1,3,4,i]) = 3$

$f([7,6,0],[1,3,4,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,4,2]) = 1$

$f([7,6,0],[1,3,4,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,4,5]) = 1$

$f([7,6,0],[1,3,4,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,4,8]) = 1$

$f([7,6,2],[1,3,4]) = \sum_{i=0}^{8} f([7,6,2],[1,3,4,i]) = 3$

$f([7,6,2],[1,3,4,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,4,0]) = 1$

$f([7,6,2],[1,3,4,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,4,5]) = 1$

$f([7,6,2],[1,3,4,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,4,8]) = 1$

$f([7,6,5],[1,3,4]) = \sum_{i=0}^{8} f([7,6,5],[1,3,4,i]) = 3$

$f([7,6,5],[1,3,4,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,4,0]) = 1$

$f([7,6,5],[1,3,4,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,4,2]) = 1$

$f([7,6,5],[1,3,4,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,4,8]) = 1$

$f([7,6,8],[1,3,4]) = \sum_{i=0}^{8} f([7,6,8],[1,3,4,i]) = 0$

$f([7,6,8],[1,3,4,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,4,0]) = 0$

$f([7,6,8],[1,3,4,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,4,2]) = 0$

$f([7,6,8],[1,3,4,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,4,5]) = 0$

$f([7,6],[1,3,5]) = \prod_{i=0}^{8} f([7,6,i],[1,3,5]) = 27$

$f([7,6,0],[1,3,5]) = \sum_{i=0}^{8} f([7,6,0],[1,3,5,i]) = 3$

$f([7,6,0],[1,3,5,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,5,2]) = 1$

$f([7,6,0],[1,3,5,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,5,4]) = 1$

$f([7,6,0],[1,3,5,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,5,8]) = 1$

$f([7,6,2],[1,3,5]) = \sum_{i=0}^{8} f([7,6,2],[1,3,5,i]) = 3$

$f([7,6,2],[1,3,5,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,5,0]) = 1$

$f([7,6,2],[1,3,5,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,5,4]) = 1$

$f([7,6,2],[1,3,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,5,8]) = 1$

$f([7,6,4],[1,3,5]) = \sum_{i=0}^{8} f([7,6,4],[1,3,5,i]) = 3$

$f([7,6,4],[1,3,5,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,5,0]) = 1$

$f([7,6,4],[1,3,5,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,5,2]) = 1$

$f([7,6,4],[1,3,5,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,5,8]) = 1$

$f([7,6,8],[1,3,5]) = \sum_{i=0}^{8} f([7,6,8],[1,3,5,i]) = 0$

$f([7,6,8],[1,3,5,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,5,0]) = 0$

$f([7,6,8],[1,3,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,5,2]) = 0$

$f([7,6,8],[1,3,5,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,3,5,4]) = 0$

$f([7,6],[1,3,8]) = \prod_{i=0}^{8} f([7,6,i],[1,3,8]) = 81$

$f([7,6,0],[1,3,8]) = \sum_{i=0}^{8} f([7,6,0],[1,3,8,i]) = 3$

$f([7,6,0],[1,3,8,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,8,2]) = 1$

$f([7,6,0],[1,3,8,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,8,4]) = 1$

$f([7,6,0],[1,3,8,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,3,8,5]) = 1$

$f([7,6,2],[1,3,8]) = \sum_{i=0}^{8} f([7,6,2],[1,3,8,i]) = 3$

$f([7,6,2],[1,3,8,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,8,0]) = 1$

$f([7,6,2],[1,3,8,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,8,4]) = 1$

$f([7,6,2],[1,3,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,3,8,5]) = 1$

$f([7,6,4],[1,3,8]) = \sum_{i=0}^{8} f([7,6,4],[1,3,8,i]) = 3$

$f([7,6,4],[1,3,8,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,8,0]) = 1$

$f([7,6,4],[1,3,8,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,8,2]) = 1$

$f([7,6,4],[1,3,8,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,3,8,5]) = 1$

$f([7,6,5],[1,3,8]) = \sum_{i=0}^{8} f([7,6,5],[1,3,8,i]) = 3$

$f([7,6,5],[1,3,8,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,8,0]) = 1$

$f([7,6,5],[1,3,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,8,2]) = 1$

$f([7,6,5],[1,3,8,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,3,8,4]) = 1$

$f([7,8],[1,3]) = \sum_{i=0}^{8} f([7,8],[1,3,i]) = 189$

$f([7,8],[1,3,0]) = \prod_{i=0}^{8} f([7,8,i],[1,3,0]) = 27$

$f([7,8,2],[1,3,0]) = \sum_{i=0}^{8} f([7,8,2],[1,3,0,i]) = 3$

$f([7,8,2],[1,3,0,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,0,4]) = 1$

$f([7,8,2],[1,3,0,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,0,5]) = 1$

$f([7,8,2],[1,3,0,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,0,6]) = 1$

$f([7,8,4],[1,3,0]) = \sum_{i=0}^{8} f([7,8,4],[1,3,0,i]) = 3$

$f([7,8,4],[1,3,0,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,0,2]) = 1$

$f([7,8,4],[1,3,0,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,0,5]) = 1$

$f([7,8,4],[1,3,0,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,0,6]) = 1$

$f([7,8,5],[1,3,0]) = \sum_{i=0}^{8} f([7,8,5],[1,3,0,i]) = 3$

$f([7,8,5],[1,3,0,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,0,2]) = 1$

$f([7,8,5],[1,3,0,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,0,4]) = 1$

$f([7,8,5],[1,3,0,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,0,6]) = 1$

$f([7,8,6],[1,3,0]) = \sum_{i=0}^{8} f([7,8,6],[1,3,0,i]) = 0$

$f([7,8,6],[1,3,0,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,0,2]) = 0$

$f([7,8,6],[1,3,0,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,0,4]) = 0$

$f([7,8,6],[1,3,0,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,0,5]) = 0$

$f([7,8],[1,3,2]) = \prod_{i=0}^{8} f([7,8,i],[1,3,2]) = 27$

$f([7,8,0],[1,3,2]) = \sum_{i=0}^{8} f([7,8,0],[1,3,2,i]) = 3$

$f([7,8,0],[1,3,2,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,2,4]) = 1$

$f([7,8,0],[1,3,2,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,2,5]) = 1$

$f([7,8,0],[1,3,2,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,2,6]) = 1$

$f([7,8,4],[1,3,2]) = \sum_{i=0}^{8} f([7,8,4],[1,3,2,i]) = 3$

$f([7,8,4],[1,3,2,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,2,0]) = 1$

$f([7,8,4],[1,3,2,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,2,5]) = 1$

$f([7,8,4],[1,3,2,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,2,6]) = 1$

$f([7,8,5],[1,3,2]) = \sum_{i=0}^{8} f([7,8,5],[1,3,2,i]) = 3$

$f([7,8,5],[1,3,2,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,2,0]) = 1$

$f([7,8,5],[1,3,2,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,2,4]) = 1$

$f([7,8,5],[1,3,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,2,6]) = 1$

$f([7,8,6],[1,3,2]) = \sum_{i=0}^{8} f([7,8,6],[1,3,2,i]) = 0$

$f([7,8,6],[1,3,2,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,2,0]) = 0$

$f([7,8,6],[1,3,2,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,2,4]) = 0$

$f([7,8,6],[1,3,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,2,5]) = 0$

$f([7,8],[1,3,4]) = \prod_{i=0}^{8} f([7,8,i],[1,3,4]) = 27$

$f([7,8,0],[1,3,4]) = \sum_{i=0}^{8} f([7,8,0],[1,3,4,i]) = 3$

$f([7,8,0],[1,3,4,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,4,2]) = 1$

$f([7,8,0],[1,3,4,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,4,5]) = 1$

$f([7,8,0],[1,3,4,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,4,6]) = 1$

$f([7,8,2],[1,3,4]) = \sum_{i=0}^{8} f([7,8,2],[1,3,4,i]) = 3$

$f([7,8,2],[1,3,4,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,4,0]) = 1$

$f([7,8,2],[1,3,4,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,4,5]) = 1$

$f([7,8,2],[1,3,4,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,4,6]) = 1$

$f([7,8,5],[1,3,4]) = \sum_{i=0}^{8} f([7,8,5],[1,3,4,i]) = 3$

$f([7,8,5],[1,3,4,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,4,0]) = 1$

$f([7,8,5],[1,3,4,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,4,2]) = 1$

$f([7,8,5],[1,3,4,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,4,6]) = 1$

$f([7,8,6],[1,3,4]) = \sum_{i=0}^{8} f([7,8,6],[1,3,4,i]) = 0$

$f([7,8,6],[1,3,4,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,4,0]) = 0$

$f([7,8,6],[1,3,4,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,4,2]) = 0$

$f([7,8,6],[1,3,4,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,4,5]) = 0$

$f([7,8],[1,3,5]) = \prod_{i=0}^{8} f([7,8,i],[1,3,5]) = 27$

$f([7,8,0],[1,3,5]) = \sum_{i=0}^{8} f([7,8,0],[1,3,5,i]) = 3$

$f([7,8,0],[1,3,5,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,5,2]) = 1$

$f([7,8,0],[1,3,5,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,5,4]) = 1$

$f([7,8,0],[1,3,5,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,5,6]) = 1$

$f([7,8,2],[1,3,5]) = \sum_{i=0}^{8} f([7,8,2],[1,3,5,i]) = 3$

$f([7,8,2],[1,3,5,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,5,0]) = 1$

$f([7,8,2],[1,3,5,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,5,4]) = 1$

$f([7,8,2],[1,3,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,5,6]) = 1$

$f([7,8,4],[1,3,5]) = \sum_{i=0}^{8} f([7,8,4],[1,3,5,i]) = 3$

$f([7,8,4],[1,3,5,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,5,0]) = 1$

$f([7,8,4],[1,3,5,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,5,2]) = 1$

$f([7,8,4],[1,3,5,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,5,6]) = 1$

$f([7,8,6],[1,3,5]) = \sum_{i=0}^{8} f([7,8,6],[1,3,5,i]) = 0$

$f([7,8,6],[1,3,5,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,5,0]) = 0$

$f([7,8,6],[1,3,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,5,2]) = 0$

$f([7,8,6],[1,3,5,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,3,5,4]) = 0$

$f([7,8],[1,3,6]) = \prod_{i=0}^{8} f([7,8,i],[1,3,6]) = 81$

$f([7,8,0],[1,3,6]) = \sum_{i=0}^{8} f([7,8,0],[1,3,6,i]) = 3$

$f([7,8,0],[1,3,6,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,6,2]) = 1$

$f([7,8,0],[1,3,6,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,6,4]) = 1$

$f([7,8,0],[1,3,6,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,3,6,5]) = 1$

$f([7,8,2],[1,3,6]) = \sum_{i=0}^{8} f([7,8,2],[1,3,6,i]) = 3$

$f([7,8,2],[1,3,6,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,6,0]) = 1$

$f([7,8,2],[1,3,6,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,6,4]) = 1$

$f([7,8,2],[1,3,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,3,6,5]) = 1$

$f([7,8,4],[1,3,6]) = \sum_{i=0}^{8} f([7,8,4],[1,3,6,i]) = 3$

$f([7,8,4],[1,3,6,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,6,0]) = 1$

$f([7,8,4],[1,3,6,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,6,2]) = 1$

$f([7,8,4],[1,3,6,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,3,6,5]) = 1$

$f([7,8,5],[1,3,6]) = \sum_{i=0}^{8} f([7,8,5],[1,3,6,i]) = 3$

$f([7,8,5],[1,3,6,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,6,0]) = 1$

$$f([7,8,5],[1,3,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,6,2]) = 1$$

$$f([7,8,5],[1,3,6,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,3,6,4]) = 1$$

$$f([7],[1,4]) = \prod_{i=0}^{8} f([7,i],[1,4]) \approx 1 \cdot 10^{14.9827}$$

$$f([7,0],[1,4]) = \sum_{i=0}^{8} f([7,0],[1,4,i]) = 405$$

$$f([7,0],[1,4,2]) = \prod_{i=0}^{8} f([7,0,i],[1,4,2]) = 81$$

$$f([7,0,3],[1,4,2]) = \sum_{i=0}^{8} f([7,0,3],[1,4,2,i]) = 3$$

$$f([7,0,3],[1,4,2,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,2,5]) = 1$$

$$f([7,0,3],[1,4,2,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,2,6]) = 1$$

$$f([7,0,3],[1,4,2,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,2,8]) = 1$$

$$f([7,0,5],[1,4,2]) = \sum_{i=0}^{8} f([7,0,5],[1,4,2,i]) = 3$$

$$f([7,0,5],[1,4,2,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,2,3]) = 1$$

$$f([7,0,5],[1,4,2,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,2,6]) = 1$$

$$f([7,0,5],[1,4,2,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,2,8]) = 1$$

$$f([7,0,6],[1,4,2]) = \sum_{i=0}^{8} f([7,0,6],[1,4,2,i]) = 3$$

$$f([7,0,6],[1,4,2,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,2,3]) = 1$$

$$f([7,0,6],[1,4,2,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,2,5]) = 1$$

$$f([7,0,6],[1,4,2,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,2,8]) = 1$$

$$f([7,0,8],[1,4,2]) = \sum_{i=0}^{8} f([7,0,8],[1,4,2,i]) = 3$$

$$f([7,0,8],[1,4,2,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,2,3]) = 1$$

$$f([7,0,8],[1,4,2,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,2,5]) = 1$$

$$f([7,0,8],[1,4,2,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,2,6]) = 1$$

$$f([7,0],[1,4,3]) = \prod_{i=0}^{8} f([7,0,i],[1,4,3]) = 81$$

$$f([7,0,2],[1,4,3]) = \sum_{i=0}^{8} f([7,0,2],[1,4,3,i]) = 3$$

$$f([7,0,2],[1,4,3,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,3,5]) = 1$$

$$f([7,0,2],[1,4,3,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,3,6]) = 1$$

$$f([7,0,2],[1,4,3,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,3,8]) = 1$$

$f([7,0,5],[1,4,3]) = \sum_{i=0}^{8} f([7,0,5],[1,4,3,i]) = 3$

$f([7,0,5],[1,4,3,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,3,2]) = 1$

$f([7,0,5],[1,4,3,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,3,6]) = 1$

$f([7,0,5],[1,4,3,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,3,8]) = 1$

$f([7,0,6],[1,4,3]) = \sum_{i=0}^{8} f([7,0,6],[1,4,3,i]) = 3$

$f([7,0,6],[1,4,3,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,3,2]) = 1$

$f([7,0,6],[1,4,3,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,3,5]) = 1$

$f([7,0,6],[1,4,3,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,3,8]) = 1$

$f([7,0,8],[1,4,3]) = \sum_{i=0}^{8} f([7,0,8],[1,4,3,i]) = 3$

$f([7,0,8],[1,4,3,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,3,2]) = 1$

$f([7,0,8],[1,4,3,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,3,5]) = 1$

$f([7,0,8],[1,4,3,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,3,6]) = 1$

$f([7,0],[1,4,5]) = \prod_{i=0}^{8} f([7,0,i],[1,4,5]) = 81$

$f([7,0,2],[1,4,5]) = \sum_{i=0}^{8} f([7,0,2],[1,4,5,i]) = 3$

$f([7,0,2],[1,4,5,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,5,3]) = 1$

$f([7,0,2],[1,4,5,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,5,6]) = 1$

$f([7,0,2],[1,4,5,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,5,8]) = 1$

$f([7,0,3],[1,4,5]) = \sum_{i=0}^{8} f([7,0,3],[1,4,5,i]) = 3$

$f([7,0,3],[1,4,5,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,5,2]) = 1$

$f([7,0,3],[1,4,5,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,5,6]) = 1$

$f([7,0,3],[1,4,5,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,5,8]) = 1$

$f([7,0,6],[1,4,5]) = \sum_{i=0}^{8} f([7,0,6],[1,4,5,i]) = 3$

$f([7,0,6],[1,4,5,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,5,2]) = 1$

$f([7,0,6],[1,4,5,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,5,3]) = 1$

$f([7,0,6],[1,4,5,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,5,8]) = 1$

$f([7,0,8],[1,4,5]) = \sum_{i=0}^{8} f([7,0,8],[1,4,5,i]) = 3$

$f([7,0,8],[1,4,5,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,5,2]) = 1$

$f([7,0,8],[1,4,5,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,5,3]) = 1$

$f([7,0,8],[1,4,5,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,5,6]) = 1$

$f([7,0],[1,4,6]) = \prod_{i=0}^{8} f([7,0,i],[1,4,6]) = 81$

$f([7,0,2],[1,4,6]) = \sum_{i=0}^{8} f([7,0,2],[1,4,6,i]) = 3$

$f([7,0,2],[1,4,6,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,6,3]) = 1$

$f([7,0,2],[1,4,6,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,6,5]) = 1$

$f([7,0,2],[1,4,6,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,6,8]) = 1$

$f([7,0,3],[1,4,6]) = \sum_{i=0}^{8} f([7,0,3],[1,4,6,i]) = 3$

$f([7,0,3],[1,4,6,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,6,2]) = 1$

$f([7,0,3],[1,4,6,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,6,5]) = 1$

$f([7,0,3],[1,4,6,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,6,8]) = 1$

$f([7,0,5],[1,4,6]) = \sum_{i=0}^{8} f([7,0,5],[1,4,6,i]) = 3$

$f([7,0,5],[1,4,6,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,6,2]) = 1$

$f([7,0,5],[1,4,6,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,6,3]) = 1$

$f([7,0,5],[1,4,6,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,6,8]) = 1$

$f([7,0,8],[1,4,6]) = \sum_{i=0}^{8} f([7,0,8],[1,4,6,i]) = 3$

$f([7,0,8],[1,4,6,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,6,2]) = 1$

$f([7,0,8],[1,4,6,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,6,3]) = 1$

$f([7,0,8],[1,4,6,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,4,6,5]) = 1$

$f([7,0],[1,4,8]) = \prod_{i=0}^{8} f([7,0,i],[1,4,8]) = 81$

$f([7,0,2],[1,4,8]) = \sum_{i=0}^{8} f([7,0,2],[1,4,8,i]) = 3$

$f([7,0,2],[1,4,8,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,8,3]) = 1$

$f([7,0,2],[1,4,8,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,8,5]) = 1$

$f([7,0,2],[1,4,8,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,4,8,6]) = 1$

$f([7,0,3],[1,4,8]) = \sum_{i=0}^{8} f([7,0,3],[1,4,8,i]) = 3$

$f([7,0,3],[1,4,8,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,8,2]) = 1$

$f([7,0,3],[1,4,8,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,8,5]) = 1$

$f([7,0,3],[1,4,8,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,4,8,6]) = 1$

$f([7,0,5],[1,4,8]) = \sum_{i=0}^{8} f([7,0,5],[1,4,8,i]) = 3$

$f([7,0,5],[1,4,8,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,8,2]) = 1$

$f([7,0,5],[1,4,8,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,8,3]) = 1$

$f([7,0,5],[1,4,8,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,4,8,6]) = 1$

$f([7,0,6],[1,4,8]) = \sum_{i=0}^{8} f([7,0,6],[1,4,8,i]) = 3$

$f([7,0,6],[1,4,8,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,8,2]) = 1$

$f([7,0,6],[1,4,8,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,8,3]) = 1$

$f([7,0,6],[1,4,8,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,4,8,5]) = 1$

$f([7,2],[1,4]) = \sum_{i=0}^{8} f([7,2],[1,4,i]) = 405$

$f([7,2],[1,4,0]) = \prod_{i=0}^{8} f([7,2,i],[1,4,0]) = 81$

$f([7,2,3],[1,4,0]) = \sum_{i=0}^{8} f([7,2,3],[1,4,0,i]) = 3$

$f([7,2,3],[1,4,0,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,0,5]) = 1$

$f([7,2,3],[1,4,0,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,0,6]) = 1$

$f([7,2,3],[1,4,0,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,0,8]) = 1$

$f([7,2,5],[1,4,0]) = \sum_{i=0}^{8} f([7,2,5],[1,4,0,i]) = 3$

$f([7,2,5],[1,4,0,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,0,3]) = 1$

$f([7,2,5],[1,4,0,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,0,6]) = 1$

$f([7,2,5],[1,4,0,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,0,8]) = 1$

$f([7,2,6],[1,4,0]) = \sum_{i=0}^{8} f([7,2,6],[1,4,0,i]) = 3$

$f([7,2,6],[1,4,0,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,0,3]) = 1$

$f([7,2,6],[1,4,0,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,0,5]) = 1$

$f([7,2,6],[1,4,0,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,0,8]) = 1$

$f([7,2,8],[1,4,0]) = \sum_{i=0}^{8} f([7,2,8],[1,4,0,i]) = 3$

$f([7,2,8],[1,4,0,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,0,3]) = 1$

$f([7,2,8],[1,4,0,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,0,5]) = 1$

$f([7,2,8],[1,4,0,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,0,6]) = 1$

$f([7,2],[1,4,3]) = \prod_{i=0}^{8} f([7,2,i],[1,4,3]) = 81$

$f([7,2,0],[1,4,3]) = \sum_{i=0}^{8} f([7,2,0],[1,4,3,i]) = 3$

$f([7,2,0],[1,4,3,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,3,5]) = 1$

$f([7,2,0],[1,4,3,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,3,6]) = 1$

$f([7,2,0],[1,4,3,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,3,8]) = 1$

$f([7,2,5],[1,4,3]) = \sum_{i=0}^{8} f([7,2,5],[1,4,3,i]) = 3$

$f([7,2,5],[1,4,3,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,3,0]) = 1$

$f([7,2,5],[1,4,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,3,6]) = 1$

$f([7,2,5],[1,4,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,3,8]) = 1$

$f([7,2,6],[1,4,3]) = \sum_{i=0}^{8} f([7,2,6],[1,4,3,i]) = 3$

$f([7,2,6],[1,4,3,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,3,0]) = 1$

$f([7,2,6],[1,4,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,3,5]) = 1$

$f([7,2,6],[1,4,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,3,8]) = 1$

$f([7,2,8],[1,4,3]) = \sum_{i=0}^{8} f([7,2,8],[1,4,3,i]) = 3$

$f([7,2,8],[1,4,3,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,3,0]) = 1$

$f([7,2,8],[1,4,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,3,5]) = 1$

$f([7,2,8],[1,4,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,3,6]) = 1$

$f([7,2],[1,4,5]) = \prod_{i=0}^{8} f([7,2,i],[1,4,5]) = 81$

$f([7,2,0],[1,4,5]) = \sum_{i=0}^{8} f([7,2,0],[1,4,5,i]) = 3$

$f([7,2,0],[1,4,5,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,5,3]) = 1$

$f([7,2,0],[1,4,5,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,5,6]) = 1$

$f([7,2,0],[1,4,5,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,5,8]) = 1$

$f([7,2,3],[1,4,5]) = \sum_{i=0}^{8} f([7,2,3],[1,4,5,i]) = 3$

$f([7,2,3],[1,4,5,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,5,0]) = 1$

$f([7,2,3],[1,4,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,5,6]) = 1$

$f([7,2,3],[1,4,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,5,8]) = 1$

$f([7,2,6],[1,4,5]) = \sum_{i=0}^{8} f([7,2,6],[1,4,5,i]) = 3$

$f([7,2,6],[1,4,5,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,5,0]) = 1$

$f([7,2,6],[1,4,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,5,3]) = 1$

$f([7,2,6],[1,4,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,5,8]) = 1$

$f([7,2,8],[1,4,5]) = \sum_{i=0}^{8} f([7,2,8],[1,4,5,i]) = 3$

$f([7,2,8],[1,4,5,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,5,0]) = 1$

$f([7,2,8],[1,4,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,5,3]) = 1$

$f([7,2,8],[1,4,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,5,6]) = 1$

$f([7,2],[1,4,6]) = \prod_{i=0}^{8} f([7,2,i],[1,4,6]) = 81$

$f([7,2,0],[1,4,6]) = \sum_{i=0}^{8} f([7,2,0],[1,4,6,i]) = 3$

$f([7,2,0],[1,4,6,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,6,3]) = 1$

$f([7,2,0],[1,4,6,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,6,5]) = 1$

$f([7,2,0],[1,4,6,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,6,8]) = 1$

$f([7,2,3],[1,4,6]) = \sum_{i=0}^{8} f([7,2,3],[1,4,6,i]) = 3$

$f([7,2,3],[1,4,6,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,6,0]) = 1$

$f([7,2,3],[1,4,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,6,5]) = 1$

$f([7,2,3],[1,4,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,6,8]) = 1$

$f([7,2,5],[1,4,6]) = \sum_{i=0}^{8} f([7,2,5],[1,4,6,i]) = 3$

$f([7,2,5],[1,4,6,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,6,0]) = 1$

$f([7,2,5],[1,4,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,6,3]) = 1$

$f([7,2,5],[1,4,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,6,8]) = 1$

$f([7,2,8],[1,4,6]) = \sum_{i=0}^{8} f([7,2,8],[1,4,6,i]) = 3$

$f([7,2,8],[1,4,6,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,6,0]) = 1$

$f([7,2,8],[1,4,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,6,3]) = 1$

$f([7,2,8],[1,4,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,4,6,5]) = 1$

$f([7,2],[1,4,8]) = \prod_{i=0}^{8} f([7,2,i],[1,4,8]) = 81$

$f([7,2,0],[1,4,8]) = \sum_{i=0}^{8} f([7,2,0],[1,4,8,i]) = 3$

$f([7,2,0],[1,4,8,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,8,3]) = 1$

$f([7,2,0],[1,4,8,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,8,5]) = 1$

$f([7,2,0],[1,4,8,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,4,8,6]) = 1$

$f([7,2,3],[1,4,8]) = \sum_{i=0}^{8} f([7,2,3],[1,4,8,i]) = 3$

$f([7,2,3],[1,4,8,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,8,0]) = 1$

$f([7,2,3],[1,4,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,8,5]) = 1$

$f([7,2,3],[1,4,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,4,8,6]) = 1$

$f([7,2,5],[1,4,8]) = \sum_{i=0}^{8} f([7,2,5],[1,4,8,i]) = 3$

$f([7,2,5],[1,4,8,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,8,0]) = 1$

$f([7,2,5],[1,4,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,8,3]) = 1$

$f([7,2,5],[1,4,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,4,8,6]) = 1$

$f([7,2,6],[1,4,8]) = \sum_{i=0}^{8} f([7,2,6],[1,4,8,i]) = 3$

$f([7,2,6],[1,4,8,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,8,0]) = 1$

$f([7,2,6],[1,4,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,8,3]) = 1$

$f([7,2,6],[1,4,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,4,8,5]) = 1$

$f([7,3],[1,4]) = \sum_{i=0}^{8} f([7,3],[1,4,i]) = 405$

$f([7,3],[1,4,0]) = \prod_{i=0}^{8} f([7,3,i],[1,4,0]) = 81$

$f([7,3,2],[1,4,0]) = \sum_{i=0}^{8} f([7,3,2],[1,4,0,i]) = 3$

$f([7,3,2],[1,4,0,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,0,5]) = 1$

$f([7,3,2],[1,4,0,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,0,6]) = 1$

$f([7,3,2],[1,4,0,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,0,8]) = 1$

$f([7,3,5],[1,4,0]) = \sum_{i=0}^{8} f([7,3,5],[1,4,0,i]) = 3$

$f([7,3,5],[1,4,0,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,0,2]) = 1$

$f([7,3,5],[1,4,0,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,0,6]) = 1$

$f([7,3,5],[1,4,0,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,0,8]) = 1$

$f([7,3,6],[1,4,0]) = \sum_{i=0}^{8} f([7,3,6],[1,4,0,i]) = 3$

$f([7,3,6],[1,4,0,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,0,2]) = 1$

$f([7,3,6],[1,4,0,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,0,5]) = 1$

$f([7,3,6],[1,4,0,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,0,8]) = 1$

$f([7,3,8],[1,4,0]) = \sum_{i=0}^{8} f([7,3,8],[1,4,0,i]) = 3$

$f([7,3,8],[1,4,0,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,0,2]) = 1$

$f([7,3,8],[1,4,0,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,0,5]) = 1$

$f([7,3,8],[1,4,0,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,0,6]) = 1$

$f([7,3],[1,4,2]) = \prod_{i=0}^{8} f([7,3,i],[1,4,2]) = 81$

$f([7,3,0],[1,4,2]) = \sum_{i=0}^{8} f([7,3,0],[1,4,2,i]) = 3$

$f([7,3,0],[1,4,2,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,2,5]) = 1$

$f([7,3,0],[1,4,2,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,2,6]) = 1$

$f([7,3,0],[1,4,2,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,2,8]) = 1$

$f([7,3,5],[1,4,2]) = \sum_{i=0}^{8} f([7,3,5],[1,4,2,i]) = 3$

$f([7,3,5],[1,4,2,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,2,0]) = 1$

$f([7,3,5],[1,4,2,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,2,6]) = 1$

$f([7,3,5],[1,4,2,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,2,8]) = 1$

$f([7,3,6],[1,4,2]) = \sum_{i=0}^{8} f([7,3,6],[1,4,2,i]) = 3$

$f([7,3,6],[1,4,2,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,2,0]) = 1$

$f([7,3,6],[1,4,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,2,5]) = 1$

$f([7,3,6],[1,4,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,2,8]) = 1$

$f([7,3,8],[1,4,2]) = \sum_{i=0}^{8} f([7,3,8],[1,4,2,i]) = 3$

$f([7,3,8],[1,4,2,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,2,0]) = 1$

$f([7,3,8],[1,4,2,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,2,5]) = 1$

$f([7,3,8],[1,4,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,2,6]) = 1$

$f([7,3],[1,4,5]) = \prod_{i=0}^{8} f([7,3,i],[1,4,5]) = 81$

$f([7,3,0],[1,4,5]) = \sum_{i=0}^{8} f([7,3,0],[1,4,5,i]) = 3$

$f([7,3,0],[1,4,5,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,5,2]) = 1$

$f([7,3,0],[1,4,5,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,5,6]) = 1$

$f([7,3,0],[1,4,5,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,5,8]) = 1$

$f([7,3,2],[1,4,5]) = \sum_{i=0}^{8} f([7,3,2],[1,4,5,i]) = 3$

$f([7,3,2],[1,4,5,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,5,0]) = 1$

$f([7,3,2],[1,4,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,5,6]) = 1$

$f([7,3,2],[1,4,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,5,8]) = 1$

$f([7,3,6],[1,4,5]) = \sum_{i=0}^{8} f([7,3,6],[1,4,5,i]) = 3$

$f([7,3,6],[1,4,5,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,5,0]) = 1$

$f([7,3,6],[1,4,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,5,2]) = 1$

$f([7,3,6],[1,4,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,5,8]) = 1$

$f([7,3,8],[1,4,5]) = \sum_{i=0}^{8} f([7,3,8],[1,4,5,i]) = 3$

$f([7,3,8],[1,4,5,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,5,0]) = 1$

$f([7,3,8],[1,4,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,5,2]) = 1$

$f([7,3,8],[1,4,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,5,6]) = 1$

$f([7,3],[1,4,6]) = \prod_{i=0}^{8} f([7,3,i],[1,4,6]) = 81$

$f([7,3,0],[1,4,6]) = \sum_{i=0}^{8} f([7,3,0],[1,4,6,i]) = 3$

$f([7,3,0],[1,4,6,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,6,2]) = 1$

$f([7,3,0],[1,4,6,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,6,5]) = 1$

$f([7,3,0],[1,4,6,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,6,8]) = 1$

$f([7,3,2],[1,4,6]) = \sum_{i=0}^{8} f([7,3,2],[1,4,6,i]) = 3$

$f([7,3,2],[1,4,6,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,6,0]) = 1$

$f([7,3,2],[1,4,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,6,5]) = 1$

$f([7,3,2],[1,4,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,6,8]) = 1$

$f([7,3,5],[1,4,6]) = \sum_{i=0}^{8} f([7,3,5],[1,4,6,i]) = 3$

$f([7,3,5],[1,4,6,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,6,0]) = 1$

$f([7,3,5],[1,4,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,6,2]) = 1$

$f([7,3,5],[1,4,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,6,8]) = 1$

$f([7,3,8],[1,4,6]) = \sum_{i=0}^{8} f([7,3,8],[1,4,6,i]) = 3$

$f([7,3,8],[1,4,6,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,6,0]) = 1$

$f([7,3,8],[1,4,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,6,2]) = 1$

$f([7,3,8],[1,4,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,4,6,5]) = 1$

$f([7,3],[1,4,8]) = \prod_{i=0}^{8} f([7,3,i],[1,4,8]) = 81$

$f([7,3,0],[1,4,8]) = \sum_{i=0}^{8} f([7,3,0],[1,4,8,i]) = 3$

$f([7,3,0],[1,4,8,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,8,2]) = 1$

$f([7,3,0],[1,4,8,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,8,5]) = 1$

$f([7,3,0],[1,4,8,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,4,8,6]) = 1$

$f([7,3,2],[1,4,8]) = \sum_{i=0}^{8} f([7,3,2],[1,4,8,i]) = 3$

$f([7,3,2],[1,4,8,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,8,0]) = 1$

$f([7,3,2],[1,4,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,8,5]) = 1$

$f([7,3,2],[1,4,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,4,8,6]) = 1$

$f([7,3,5],[1,4,8]) = \sum_{i=0}^{8} f([7,3,5],[1,4,8,i]) = 3$

$f([7,3,5],[1,4,8,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,8,0]) = 1$

$f([7,3,5],[1,4,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,8,2]) = 1$

$f([7,3,5],[1,4,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,4,8,6]) = 1$

$f([7,3,6],[1,4,8]) = \sum_{i=0}^{8} f([7,3,6],[1,4,8,i]) = 3$

$f([7,3,6],[1,4,8,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,8,0]) = 1$

$f([7,3,6],[1,4,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,8,2]) = 1$

$f([7,3,6],[1,4,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,4,8,5]) = 1$

$f([7,5],[1,4]) = \sum_{i=0}^{8} f([7,5],[1,4,i]) = 405$

$f([7,5],[1,4,0]) = \prod_{i=0}^{8} f([7,5,i],[1,4,0]) = 81$

$f([7,5,2],[1,4,0]) = \sum_{i=0}^{8} f([7,5,2],[1,4,0,i]) = 3$

$f([7,5,2],[1,4,0,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,0,3]) = 1$

$f([7,5,2],[1,4,0,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,0,6]) = 1$

$f([7,5,2],[1,4,0,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,0,8]) = 1$

$f([7,5,3],[1,4,0]) = \sum_{i=0}^{8} f([7,5,3],[1,4,0,i]) = 3$

$f([7,5,3],[1,4,0,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,0,2]) = 1$

$f([7,5,3],[1,4,0,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,0,6]) = 1$

$f([7,5,3],[1,4,0,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,0,8]) = 1$

$f([7,5,6],[1,4,0]) = \sum_{i=0}^{8} f([7,5,6],[1,4,0,i]) = 3$

$f([7,5,6],[1,4,0,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,0,2]) = 1$

$f([7,5,6],[1,4,0,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,0,3]) = 1$

$f([7,5,6],[1,4,0,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,0,8]) = 1$

$f([7,5,8],[1,4,0]) = \sum_{i=0}^{8} f([7,5,8],[1,4,0,i]) = 3$

$f([7,5,8],[1,4,0,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,0,2]) = 1$

$f([7,5,8],[1,4,0,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,0,3]) = 1$

$f([7,5,8],[1,4,0,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,0,6]) = 1$

$f([7,5],[1,4,2]) = \prod_{i=0}^{8} f([7,5,i],[1,4,2]) = 81$

$f([7,5,0],[1,4,2]) = \sum_{i=0}^{8} f([7,5,0],[1,4,2,i]) = 3$

$f([7,5,0],[1,4,2,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,2,3]) = 1$

$f([7,5,0],[1,4,2,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,2,6]) = 1$

$f([7,5,0],[1,4,2,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,2,8]) = 1$

$f([7,5,3],[1,4,2]) = \sum_{i=0}^{8} f([7,5,3],[1,4,2,i]) = 3$

$f([7,5,3],[1,4,2,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,2,0]) = 1$

$f([7,5,3],[1,4,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,2,6]) = 1$

$f([7,5,3],[1,4,2,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,2,8]) = 1$

$f([7,5,6],[1,4,2]) = \sum_{i=0}^{8} f([7,5,6],[1,4,2,i]) = 3$

$f([7,5,6],[1,4,2,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,2,0]) = 1$

$f([7,5,6],[1,4,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,2,3]) = 1$

$f([7,5,6],[1,4,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,2,8]) = 1$

$f([7,5,8],[1,4,2]) = \sum_{i=0}^{8} f([7,5,8],[1,4,2,i]) = 3$

$f([7,5,8],[1,4,2,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,2,0]) = 1$

$f([7,5,8],[1,4,2,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,2,3]) = 1$

$f([7,5,8],[1,4,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,2,6]) = 1$

$f([7,5],[1,4,3]) = \prod_{i=0}^{8} f([7,5,i],[1,4,3]) = 81$

$f([7,5,0],[1,4,3]) = \sum_{i=0}^{8} f([7,5,0],[1,4,3,i]) = 3$

$f([7,5,0],[1,4,3,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,3,2]) = 1$

$f([7,5,0],[1,4,3,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,3,6]) = 1$

$f([7,5,0],[1,4,3,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,3,8]) = 1$

$f([7,5,2],[1,4,3]) = \sum_{i=0}^{8} f([7,5,2],[1,4,3,i]) = 3$

$f([7,5,2],[1,4,3,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,3,0]) = 1$

$f([7,5,2],[1,4,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,3,6]) = 1$

$f([7,5,2],[1,4,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,3,8]) = 1$

$f([7,5,6],[1,4,3]) = \sum_{i=0}^{8} f([7,5,6],[1,4,3,i]) = 3$

$f([7,5,6],[1,4,3,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,3,0]) = 1$

$f([7,5,6],[1,4,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,3,2]) = 1$

$f([7,5,6],[1,4,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,3,8]) = 1$

$f([7,5,8],[1,4,3]) = \sum_{i=0}^{8} f([7,5,8],[1,4,3,i]) = 3$

$f([7,5,8],[1,4,3,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,3,0]) = 1$

$f([7,5,8],[1,4,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,3,2]) = 1$

$$f([7,5,8],[1,4,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,3,6]) = 1$$

$$f([7,5],[1,4,6]) = \prod_{i=0}^{8} f([7,5,i],[1,4,6]) = 81$$

$$f([7,5,0],[1,4,6]) = \sum_{i=0}^{8} f([7,5,0],[1,4,6,i]) = 3$$

$$f([7,5,0],[1,4,6,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,6,2]) = 1$$

$$f([7,5,0],[1,4,6,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,6,3]) = 1$$

$$f([7,5,0],[1,4,6,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,6,8]) = 1$$

$$f([7,5,2],[1,4,6]) = \sum_{i=0}^{8} f([7,5,2],[1,4,6,i]) = 3$$

$$f([7,5,2],[1,4,6,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,6,0]) = 1$$

$$f([7,5,2],[1,4,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,6,3]) = 1$$

$$f([7,5,2],[1,4,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,6,8]) = 1$$

$$f([7,5,3],[1,4,6]) = \sum_{i=0}^{8} f([7,5,3],[1,4,6,i]) = 3$$

$$f([7,5,3],[1,4,6,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,6,0]) = 1$$

$$f([7,5,3],[1,4,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,6,2]) = 1$$

$$f([7,5,3],[1,4,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,6,8]) = 1$$

$$f([7,5,8],[1,4,6]) = \sum_{i=0}^{8} f([7,5,8],[1,4,6,i]) = 3$$

$$f([7,5,8],[1,4,6,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,6,0]) = 1$$

$$f([7,5,8],[1,4,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,6,2]) = 1$$

$$f([7,5,8],[1,4,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,4,6,3]) = 1$$

$$f([7,5],[1,4,8]) = \prod_{i=0}^{8} f([7,5,i],[1,4,8]) = 81$$

$$f([7,5,0],[1,4,8]) = \sum_{i=0}^{8} f([7,5,0],[1,4,8,i]) = 3$$

$$f([7,5,0],[1,4,8,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,8,2]) = 1$$

$$f([7,5,0],[1,4,8,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,8,3]) = 1$$

$$f([7,5,0],[1,4,8,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,4,8,6]) = 1$$

$$f([7,5,2],[1,4,8]) = \sum_{i=0}^{8} f([7,5,2],[1,4,8,i]) = 3$$

$$f([7,5,2],[1,4,8,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,8,0]) = 1$$

$$f([7,5,2],[1,4,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,8,3]) = 1$$

$$f([7,5,2],[1,4,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,4,8,6]) = 1$$

$$f([7,5,3],[1,4,8]) = \sum_{i=0}^{8} f([7,5,3],[1,4,8,i]) = 3$$

$$f([7,5,3],[1,4,8,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,8,0]) = 1$$

$$f([7,5,3],[1,4,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,8,2]) = 1$$

$$f([7,5,3],[1,4,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,4,8,6]) = 1$$

$$f([7,5,6],[1,4,8]) = \sum_{i=0}^{8} f([7,5,6],[1,4,8,i]) = 3$$

$$f([7,5,6],[1,4,8,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,8,0]) = 1$$

$$f([7,5,6],[1,4,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,8,2]) = 1$$

$$f([7,5,6],[1,4,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,4,8,3]) = 1$$

$$f([7,6],[1,4]) = \sum_{i=0}^{8} f([7,6],[1,4,i]) = 189$$

$$f([7,6],[1,4,0]) = \prod_{i=0}^{8} f([7,6,i],[1,4,0]) = 27$$

$$f([7,6,2],[1,4,0]) = \sum_{i=0}^{8} f([7,6,2],[1,4,0,i]) = 3$$

$$f([7,6,2],[1,4,0,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,0,3]) = 1$$

$$f([7,6,2],[1,4,0,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,0,5]) = 1$$

$$f([7,6,2],[1,4,0,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,0,8]) = 1$$

$$f([7,6,3],[1,4,0]) = \sum_{i=0}^{8} f([7,6,3],[1,4,0,i]) = 3$$

$$f([7,6,3],[1,4,0,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,0,2]) = 1$$

$$f([7,6,3],[1,4,0,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,0,5]) = 1$$

$$f([7,6,3],[1,4,0,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,0,8]) = 1$$

$$f([7,6,5],[1,4,0]) = \sum_{i=0}^{8} f([7,6,5],[1,4,0,i]) = 3$$

$$f([7,6,5],[1,4,0,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,0,2]) = 1$$

$$f([7,6,5],[1,4,0,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,0,3]) = 1$$

$$f([7,6,5],[1,4,0,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,0,8]) = 1$$

$$f([7,6,8],[1,4,0]) = \sum_{i=0}^{8} f([7,6,8],[1,4,0,i]) = 0$$

$$f([7,6,8],[1,4,0,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,0,2]) = 0$$

$$f([7,6,8],[1,4,0,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,0,3]) = 0$$

$f([7,6,8],[1,4,0,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,0,5]) = 0$

$f([7,6],[1,4,2]) = \prod_{i=0}^{8} f([7,6,i],[1,4,2]) = 27$

$f([7,6,0],[1,4,2]) = \sum_{i=0}^{8} f([7,6,0],[1,4,2,i]) = 3$

$f([7,6,0],[1,4,2,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,2,3]) = 1$

$f([7,6,0],[1,4,2,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,2,5]) = 1$

$f([7,6,0],[1,4,2,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,2,8]) = 1$

$f([7,6,3],[1,4,2]) = \sum_{i=0}^{8} f([7,6,3],[1,4,2,i]) = 3$

$f([7,6,3],[1,4,2,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,2,0]) = 1$

$f([7,6,3],[1,4,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,2,5]) = 1$

$f([7,6,3],[1,4,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,2,8]) = 1$

$f([7,6,5],[1,4,2]) = \sum_{i=0}^{8} f([7,6,5],[1,4,2,i]) = 3$

$f([7,6,5],[1,4,2,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,2,0]) = 1$

$f([7,6,5],[1,4,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,2,3]) = 1$

$f([7,6,5],[1,4,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,2,8]) = 1$

$f([7,6,8],[1,4,2]) = \sum_{i=0}^{8} f([7,6,8],[1,4,2,i]) = 0$

$f([7,6,8],[1,4,2,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,2,0]) = 0$

$f([7,6,8],[1,4,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,2,3]) = 0$

$f([7,6,8],[1,4,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,2,5]) = 0$

$f([7,6],[1,4,3]) = \prod_{i=0}^{8} f([7,6,i],[1,4,3]) = 27$

$f([7,6,0],[1,4,3]) = \sum_{i=0}^{8} f([7,6,0],[1,4,3,i]) = 3$

$f([7,6,0],[1,4,3,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,3,2]) = 1$

$f([7,6,0],[1,4,3,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,3,5]) = 1$

$f([7,6,0],[1,4,3,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,3,8]) = 1$

$f([7,6,2],[1,4,3]) = \sum_{i=0}^{8} f([7,6,2],[1,4,3,i]) = 3$

$f([7,6,2],[1,4,3,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,3,0]) = 1$

$f([7,6,2],[1,4,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,3,5]) = 1$

$f([7,6,2],[1,4,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,3,8]) = 1$

$f([7,6,5],[1,4,3]) = \sum_{i=0}^{8} f([7,6,5],[1,4,3,i]) = 3$

$f([7,6,5],[1,4,3,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,3,0]) = 1$

$f([7,6,5],[1,4,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,3,2]) = 1$

$f([7,6,5],[1,4,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,3,8]) = 1$

$f([7,6,8],[1,4,3]) = \sum_{i=0}^{8} f([7,6,8],[1,4,3,i]) = 0$

$f([7,6,8],[1,4,3,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,3,0]) = 0$

$f([7,6,8],[1,4,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,3,2]) = 0$

$f([7,6,8],[1,4,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,3,5]) = 0$

$f([7,6],[1,4,5]) = \prod_{i=0}^{8} f([7,6,i],[1,4,5]) = 27$

$f([7,6,0],[1,4,5]) = \sum_{i=0}^{8} f([7,6,0],[1,4,5,i]) = 3$

$f([7,6,0],[1,4,5,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,5,2]) = 1$

$f([7,6,0],[1,4,5,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,5,3]) = 1$

$f([7,6,0],[1,4,5,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,5,8]) = 1$

$f([7,6,2],[1,4,5]) = \sum_{i=0}^{8} f([7,6,2],[1,4,5,i]) = 3$

$f([7,6,2],[1,4,5,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,5,0]) = 1$

$f([7,6,2],[1,4,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,5,3]) = 1$

$f([7,6,2],[1,4,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,5,8]) = 1$

$f([7,6,3],[1,4,5]) = \sum_{i=0}^{8} f([7,6,3],[1,4,5,i]) = 3$

$f([7,6,3],[1,4,5,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,5,0]) = 1$

$f([7,6,3],[1,4,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,5,2]) = 1$

$f([7,6,3],[1,4,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,5,8]) = 1$

$f([7,6,8],[1,4,5]) = \sum_{i=0}^{8} f([7,6,8],[1,4,5,i]) = 0$

$f([7,6,8],[1,4,5,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,5,0]) = 0$

$f([7,6,8],[1,4,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,5,2]) = 0$

$f([7,6,8],[1,4,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,4,5,3]) = 0$

$f([7,6],[1,4,8]) = \prod_{i=0}^{8} f([7,6,i],[1,4,8]) = 81$

$f([7,6,0],[1,4,8]) = \sum_{i=0}^{8} f([7,6,0],[1,4,8,i]) = 3$

$f([7,6,0],[1,4,8,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,8,2]) = 1$

$f([7,6,0],[1,4,8,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,8,3]) = 1$

$f([7,6,0],[1,4,8,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,4,8,5]) = 1$

$f([7,6,2],[1,4,8]) = \sum_{i=0}^{8} f([7,6,2],[1,4,8,i]) = 3$

$f([7,6,2],[1,4,8,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,8,0]) = 1$

$f([7,6,2],[1,4,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,8,3]) = 1$

$f([7,6,2],[1,4,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,4,8,5]) = 1$

$f([7,6,3],[1,4,8]) = \sum_{i=0}^{8} f([7,6,3],[1,4,8,i]) = 3$

$f([7,6,3],[1,4,8,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,8,0]) = 1$

$f([7,6,3],[1,4,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,8,2]) = 1$

$f([7,6,3],[1,4,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,4,8,5]) = 1$

$f([7,6,5],[1,4,8]) = \sum_{i=0}^{8} f([7,6,5],[1,4,8,i]) = 3$

$f([7,6,5],[1,4,8,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,8,0]) = 1$

$f([7,6,5],[1,4,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,8,2]) = 1$

$f([7,6,5],[1,4,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,4,8,3]) = 1$

$f([7,8],[1,4]) = \sum_{i=0}^{8} f([7,8],[1,4,i]) = 189$

$f([7,8],[1,4,0]) = \prod_{i=0}^{8} f([7,8,i],[1,4,0]) = 27$

$f([7,8,2],[1,4,0]) = \sum_{i=0}^{8} f([7,8,2],[1,4,0,i]) = 3$

$f([7,8,2],[1,4,0,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,0,3]) = 1$

$f([7,8,2],[1,4,0,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,0,5]) = 1$

$f([7,8,2],[1,4,0,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,0,6]) = 1$

$f([7,8,3],[1,4,0]) = \sum_{i=0}^{8} f([7,8,3],[1,4,0,i]) = 3$

$f([7,8,3],[1,4,0,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,0,2]) = 1$

$f([7,8,3],[1,4,0,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,0,5]) = 1$

$$f([7,8,3],[1,4,0,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,0,6]) = 1$$

$$f([7,8,5],[1,4,0]) = \sum_{i=0}^{8} f([7,8,5],[1,4,0,i]) = 3$$

$$f([7,8,5],[1,4,0,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,0,2]) = 1$$

$$f([7,8,5],[1,4,0,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,0,3]) = 1$$

$$f([7,8,5],[1,4,0,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,0,6]) = 1$$

$$f([7,8,6],[1,4,0]) = \sum_{i=0}^{8} f([7,8,6],[1,4,0,i]) = 0$$

$$f([7,8,6],[1,4,0,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,0,2]) = 0$$

$$f([7,8,6],[1,4,0,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,0,3]) = 0$$

$$f([7,8,6],[1,4,0,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,0,5]) = 0$$

$$f([7,8],[1,4,2]) = \prod_{i=0}^{8} f([7,8,i],[1,4,2]) = 27$$

$$f([7,8,0],[1,4,2]) = \sum_{i=0}^{8} f([7,8,0],[1,4,2,i]) = 3$$

$$f([7,8,0],[1,4,2,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,2,3]) = 1$$

$$f([7,8,0],[1,4,2,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,2,5]) = 1$$

$$f([7,8,0],[1,4,2,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,2,6]) = 1$$

$$f([7,8,3],[1,4,2]) = \sum_{i=0}^{8} f([7,8,3],[1,4,2,i]) = 3$$

$$f([7,8,3],[1,4,2,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,2,0]) = 1$$

$$f([7,8,3],[1,4,2,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,2,5]) = 1$$

$$f([7,8,3],[1,4,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,2,6]) = 1$$

$$f([7,8,5],[1,4,2]) = \sum_{i=0}^{8} f([7,8,5],[1,4,2,i]) = 3$$

$$f([7,8,5],[1,4,2,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,2,0]) = 1$$

$$f([7,8,5],[1,4,2,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,2,3]) = 1$$

$$f([7,8,5],[1,4,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,2,6]) = 1$$

$$f([7,8,6],[1,4,2]) = \sum_{i=0}^{8} f([7,8,6],[1,4,2,i]) = 0$$

$$f([7,8,6],[1,4,2,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,2,0]) = 0$$

$$f([7,8,6],[1,4,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,2,3]) = 0$$

$$f([7,8,6],[1,4,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,2,5]) = 0$$

$f([7,8],[1,4,3]) = \prod_{i=0}^{8} f([7,8,i],[1,4,3]) = 27$

$f([7,8,0],[1,4,3]) = \sum_{i=0}^{8} f([7,8,0],[1,4,3,i]) = 3$

$f([7,8,0],[1,4,3,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,3,2]) = 1$

$f([7,8,0],[1,4,3,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,3,5]) = 1$

$f([7,8,0],[1,4,3,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,3,6]) = 1$

$f([7,8,2],[1,4,3]) = \sum_{i=0}^{8} f([7,8,2],[1,4,3,i]) = 3$

$f([7,8,2],[1,4,3,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,3,0]) = 1$

$f([7,8,2],[1,4,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,3,5]) = 1$

$f([7,8,2],[1,4,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,3,6]) = 1$

$f([7,8,5],[1,4,3]) = \sum_{i=0}^{8} f([7,8,5],[1,4,3,i]) = 3$

$f([7,8,5],[1,4,3,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,3,0]) = 1$

$f([7,8,5],[1,4,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,3,2]) = 1$

$f([7,8,5],[1,4,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,3,6]) = 1$

$f([7,8,6],[1,4,3]) = \sum_{i=0}^{8} f([7,8,6],[1,4,3,i]) = 0$

$f([7,8,6],[1,4,3,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,3,0]) = 0$

$f([7,8,6],[1,4,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,3,2]) = 0$

$f([7,8,6],[1,4,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,3,5]) = 0$

$f([7,8],[1,4,5]) = \prod_{i=0}^{8} f([7,8,i],[1,4,5]) = 27$

$f([7,8,0],[1,4,5]) = \sum_{i=0}^{8} f([7,8,0],[1,4,5,i]) = 3$

$f([7,8,0],[1,4,5,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,5,2]) = 1$

$f([7,8,0],[1,4,5,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,5,3]) = 1$

$f([7,8,0],[1,4,5,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,5,6]) = 1$

$f([7,8,2],[1,4,5]) = \sum_{i=0}^{8} f([7,8,2],[1,4,5,i]) = 3$

$f([7,8,2],[1,4,5,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,5,0]) = 1$

$f([7,8,2],[1,4,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,5,3]) = 1$

$f([7,8,2],[1,4,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,5,6]) = 1$

$f([7,8,3],[1,4,5]) = \sum_{i=0}^{8} f([7,8,3],[1,4,5,i]) = 3$

$f([7,8,3],[1,4,5,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,5,0]) = 1$

$f([7,8,3],[1,4,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,5,2]) = 1$

$f([7,8,3],[1,4,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,5,6]) = 1$

$f([7,8,6],[1,4,5]) = \sum_{i=0}^{8} f([7,8,6],[1,4,5,i]) = 0$

$f([7,8,6],[1,4,5,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,5,0]) = 0$

$f([7,8,6],[1,4,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,5,2]) = 0$

$f([7,8,6],[1,4,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,4,5,3]) = 0$

$f([7,8],[1,4,6]) = \prod_{i=0}^{8} f([7,8,i],[1,4,6]) = 81$

$f([7,8,0],[1,4,6]) = \sum_{i=0}^{8} f([7,8,0],[1,4,6,i]) = 3$

$f([7,8,0],[1,4,6,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,6,2]) = 1$

$f([7,8,0],[1,4,6,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,6,3]) = 1$

$f([7,8,0],[1,4,6,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,4,6,5]) = 1$

$f([7,8,2],[1,4,6]) = \sum_{i=0}^{8} f([7,8,2],[1,4,6,i]) = 3$

$f([7,8,2],[1,4,6,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,6,0]) = 1$

$f([7,8,2],[1,4,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,6,3]) = 1$

$f([7,8,2],[1,4,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,4,6,5]) = 1$

$f([7,8,3],[1,4,6]) = \sum_{i=0}^{8} f([7,8,3],[1,4,6,i]) = 3$

$f([7,8,3],[1,4,6,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,6,0]) = 1$

$f([7,8,3],[1,4,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,6,2]) = 1$

$f([7,8,3],[1,4,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,4,6,5]) = 1$

$f([7,8,5],[1,4,6]) = \sum_{i=0}^{8} f([7,8,5],[1,4,6,i]) = 3$

$f([7,8,5],[1,4,6,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,6,0]) = 1$

$f([7,8,5],[1,4,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,6,2]) = 1$

$f([7,8,5],[1,4,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,4,6,3]) = 1$

$f([7],[1,5]) = \prod_{i=0}^{8} f([7,i],[1,5]) \approx 1 \cdot 10^{14.9827}$

$f([7,0],[1,5]) = \sum_{i=0}^{8} f([7,0],[1,5,i]) = 405$

$f([7,0],[1,5,2]) = \prod_{i=0}^{8} f([7,0,i],[1,5,2]) = 81$

$f([7,0,3],[1,5,2]) = \sum_{i=0}^{8} f([7,0,3],[1,5,2,i]) = 3$

$f([7,0,3],[1,5,2,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,2,4]) = 1$

$f([7,0,3],[1,5,2,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,2,6]) = 1$

$f([7,0,3],[1,5,2,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,2,8]) = 1$

$f([7,0,4],[1,5,2]) = \sum_{i=0}^{8} f([7,0,4],[1,5,2,i]) = 3$

$f([7,0,4],[1,5,2,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,2,3]) = 1$

$f([7,0,4],[1,5,2,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,2,6]) = 1$

$f([7,0,4],[1,5,2,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,2,8]) = 1$

$f([7,0,6],[1,5,2]) = \sum_{i=0}^{8} f([7,0,6],[1,5,2,i]) = 3$

$f([7,0,6],[1,5,2,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,2,3]) = 1$

$f([7,0,6],[1,5,2,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,2,4]) = 1$

$f([7,0,6],[1,5,2,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,2,8]) = 1$

$f([7,0,8],[1,5,2]) = \sum_{i=0}^{8} f([7,0,8],[1,5,2,i]) = 3$

$f([7,0,8],[1,5,2,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,2,3]) = 1$

$f([7,0,8],[1,5,2,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,2,4]) = 1$

$f([7,0,8],[1,5,2,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,2,6]) = 1$

$f([7,0],[1,5,3]) = \prod_{i=0}^{8} f([7,0,i],[1,5,3]) = 81$

$f([7,0,2],[1,5,3]) = \sum_{i=0}^{8} f([7,0,2],[1,5,3,i]) = 3$

$f([7,0,2],[1,5,3,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,3,4]) = 1$

$f([7,0,2],[1,5,3,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,3,6]) = 1$

$f([7,0,2],[1,5,3,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,3,8]) = 1$

$f([7,0,4],[1,5,3]) = \sum_{i=0}^{8} f([7,0,4],[1,5,3,i]) = 3$

$f([7,0,4],[1,5,3,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,3,2]) = 1$

$f([7,0,4],[1,5,3,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,3,6]) = 1$

$f([7,0,4],[1,5,3,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,3,8]) = 1$

$f([7,0,6],[1,5,3]) = \sum_{i=0}^{8} f([7,0,6],[1,5,3,i]) = 3$

$f([7,0,6],[1,5,3,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,3,2]) = 1$

$f([7,0,6],[1,5,3,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,3,4]) = 1$

$f([7,0,6],[1,5,3,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,3,8]) = 1$

$f([7,0,8],[1,5,3]) = \sum_{i=0}^{8} f([7,0,8],[1,5,3,i]) = 3$

$f([7,0,8],[1,5,3,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,3,2]) = 1$

$f([7,0,8],[1,5,3,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,3,4]) = 1$

$f([7,0,8],[1,5,3,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,3,6]) = 1$

$f([7,0],[1,5,4]) = \prod_{i=0}^{8} f([7,0,i],[1,5,4]) = 81$

$f([7,0,2],[1,5,4]) = \sum_{i=0}^{8} f([7,0,2],[1,5,4,i]) = 3$

$f([7,0,2],[1,5,4,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,4,3]) = 1$

$f([7,0,2],[1,5,4,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,4,6]) = 1$

$f([7,0,2],[1,5,4,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,4,8]) = 1$

$f([7,0,3],[1,5,4]) = \sum_{i=0}^{8} f([7,0,3],[1,5,4,i]) = 3$

$f([7,0,3],[1,5,4,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,4,2]) = 1$

$f([7,0,3],[1,5,4,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,4,6]) = 1$

$f([7,0,3],[1,5,4,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,4,8]) = 1$

$f([7,0,6],[1,5,4]) = \sum_{i=0}^{8} f([7,0,6],[1,5,4,i]) = 3$

$f([7,0,6],[1,5,4,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,4,2]) = 1$

$f([7,0,6],[1,5,4,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,4,3]) = 1$

$f([7,0,6],[1,5,4,8]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,4,8]) = 1$

$f([7,0,8],[1,5,4]) = \sum_{i=0}^{8} f([7,0,8],[1,5,4,i]) = 3$

$f([7,0,8],[1,5,4,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,4,2]) = 1$

$f([7,0,8],[1,5,4,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,4,3]) = 1$

$f([7,0,8],[1,5,4,6]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,4,6]) = 1$

$f([7,0],[1,5,6]) = \prod_{i=0}^{8} f([7,0,i],[1,5,6]) = 81$

$f([7,0,2],[1,5,6]) = \sum_{i=0}^{8} f([7,0,2],[1,5,6,i]) = 3$

$f([7,0,2],[1,5,6,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,6,3]) = 1$

$f([7,0,2],[1,5,6,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,6,4]) = 1$

$f([7,0,2],[1,5,6,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,6,8]) = 1$

$f([7,0,3],[1,5,6]) = \sum_{i=0}^{8} f([7,0,3],[1,5,6,i]) = 3$

$f([7,0,3],[1,5,6,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,6,2]) = 1$

$f([7,0,3],[1,5,6,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,6,4]) = 1$

$f([7,0,3],[1,5,6,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,6,8]) = 1$

$f([7,0,4],[1,5,6]) = \sum_{i=0}^{8} f([7,0,4],[1,5,6,i]) = 3$

$f([7,0,4],[1,5,6,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,6,2]) = 1$

$f([7,0,4],[1,5,6,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,6,3]) = 1$

$f([7,0,4],[1,5,6,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,6,8]) = 1$

$f([7,0,8],[1,5,6]) = \sum_{i=0}^{8} f([7,0,8],[1,5,6,i]) = 3$

$f([7,0,8],[1,5,6,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,6,2]) = 1$

$f([7,0,8],[1,5,6,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,6,3]) = 1$

$f([7,0,8],[1,5,6,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,5,6,4]) = 1$

$f([7,0],[1,5,8]) = \prod_{i=0}^{8} f([7,0,i],[1,5,8]) = 81$

$f([7,0,2],[1,5,8]) = \sum_{i=0}^{8} f([7,0,2],[1,5,8,i]) = 3$

$f([7,0,2],[1,5,8,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,8,3]) = 1$

$f([7,0,2],[1,5,8,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,8,4]) = 1$

$f([7,0,2],[1,5,8,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,5,8,6]) = 1$

$f([7,0,3],[1,5,8]) = \sum_{i=0}^{8} f([7,0,3],[1,5,8,i]) = 3$

$f([7,0,3],[1,5,8,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,8,2]) = 1$

$f([7,0,3],[1,5,8,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,8,4]) = 1$

$f([7,0,3],[1,5,8,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,5,8,6]) = 1$

$f([7,0,4],[1,5,8]) = \sum_{i=0}^{8} f([7,0,4],[1,5,8,i]) = 3$

$f([7,0,4],[1,5,8,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,8,2]) = 1$

$f([7,0,4],[1,5,8,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,8,3]) = 1$

$f([7,0,4],[1,5,8,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,5,8,6]) = 1$

$f([7,0,6],[1,5,8]) = \sum_{i=0}^{8} f([7,0,6],[1,5,8,i]) = 3$

$f([7,0,6],[1,5,8,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,8,2]) = 1$

$f([7,0,6],[1,5,8,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,8,3]) = 1$

$f([7,0,6],[1,5,8,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,5,8,4]) = 1$

$f([7,2],[1,5]) = \sum_{i=0}^{8} f([7,2],[1,5,i]) = 405$

$f([7,2],[1,5,0]) = \prod_{i=0}^{8} f([7,2,i],[1,5,0]) = 81$

$f([7,2,3],[1,5,0]) = \sum_{i=0}^{8} f([7,2,3],[1,5,0,i]) = 3$

$f([7,2,3],[1,5,0,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,0,4]) = 1$

$f([7,2,3],[1,5,0,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,0,6]) = 1$

$f([7,2,3],[1,5,0,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,0,8]) = 1$

$f([7,2,4],[1,5,0]) = \sum_{i=0}^{8} f([7,2,4],[1,5,0,i]) = 3$

$f([7,2,4],[1,5,0,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,0,3]) = 1$

$f([7,2,4],[1,5,0,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,0,6]) = 1$

$f([7,2,4],[1,5,0,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,0,8]) = 1$

$f([7,2,6],[1,5,0]) = \sum_{i=0}^{8} f([7,2,6],[1,5,0,i]) = 3$

$f([7,2,6],[1,5,0,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,0,3]) = 1$

$f([7,2,6],[1,5,0,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,0,4]) = 1$

$f([7,2,6],[1,5,0,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,0,8]) = 1$

$f([7,2,8],[1,5,0]) = \sum_{i=0}^{8} f([7,2,8],[1,5,0,i]) = 3$

$f([7,2,8],[1,5,0,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,0,3]) = 1$

$f([7,2,8],[1,5,0,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,0,4]) = 1$

$f([7,2,8],[1,5,0,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,0,6]) = 1$

$f([7,2],[1,5,3]) = \prod_{i=0}^{8} f([7,2,i],[1,5,3]) = 81$

$f([7,2,0],[1,5,3]) = \sum_{i=0}^{8} f([7,2,0],[1,5,3,i]) = 3$

$f([7,2,0],[1,5,3,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,3,4]) = 1$

$f([7,2,0],[1,5,3,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,3,6]) = 1$

$f([7,2,0],[1,5,3,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,3,8]) = 1$

$f([7,2,4],[1,5,3]) = \sum_{i=0}^{8} f([7,2,4],[1,5,3,i]) = 3$

$f([7,2,4],[1,5,3,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,3,0]) = 1$

$f([7,2,4],[1,5,3,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,3,6]) = 1$

$f([7,2,4],[1,5,3,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,3,8]) = 1$

$f([7,2,6],[1,5,3]) = \sum_{i=0}^{8} f([7,2,6],[1,5,3,i]) = 3$

$f([7,2,6],[1,5,3,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,3,0]) = 1$

$f([7,2,6],[1,5,3,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,3,4]) = 1$

$f([7,2,6],[1,5,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,3,8]) = 1$

$f([7,2,8],[1,5,3]) = \sum_{i=0}^{8} f([7,2,8],[1,5,3,i]) = 3$

$f([7,2,8],[1,5,3,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,3,0]) = 1$

$f([7,2,8],[1,5,3,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,3,4]) = 1$

$f([7,2,8],[1,5,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,3,6]) = 1$

$f([7,2],[1,5,4]) = \prod_{i=0}^{8} f([7,2,i],[1,5,4]) = 81$

$f([7,2,0],[1,5,4]) = \sum_{i=0}^{8} f([7,2,0],[1,5,4,i]) = 3$

$f([7,2,0],[1,5,4,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,4,3]) = 1$

$f([7,2,0],[1,5,4,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,4,6]) = 1$

$f([7,2,0],[1,5,4,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,4,8]) = 1$

$f([7,2,3],[1,5,4]) = \sum_{i=0}^{8} f([7,2,3],[1,5,4,i]) = 3$

$f([7,2,3],[1,5,4,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,4,0]) = 1$

$f([7,2,3],[1,5,4,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,4,6]) = 1$

$f([7,2,3],[1,5,4,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,4,8]) = 1$

$f([7,2,6],[1,5,4]) = \sum_{i=0}^{8} f([7,2,6],[1,5,4,i]) = 3$

$f([7,2,6],[1,5,4,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,4,0]) = 1$

$f([7,2,6],[1,5,4,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,4,3]) = 1$

$f([7,2,6],[1,5,4,8]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,4,8]) = 1$

$f([7,2,8],[1,5,4]) = \sum_{i=0}^{8} f([7,2,8],[1,5,4,i]) = 3$

$f([7,2,8],[1,5,4,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,4,0]) = 1$

$f([7,2,8],[1,5,4,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,4,3]) = 1$

$f([7,2,8],[1,5,4,6]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,4,6]) = 1$

$f([7,2],[1,5,6]) = \prod_{i=0}^{8} f([7,2,i],[1,5,6]) = 81$

$f([7,2,0],[1,5,6]) = \sum_{i=0}^{8} f([7,2,0],[1,5,6,i]) = 3$

$f([7,2,0],[1,5,6,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,6,3]) = 1$

$f([7,2,0],[1,5,6,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,6,4]) = 1$

$f([7,2,0],[1,5,6,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,6,8]) = 1$

$f([7,2,3],[1,5,6]) = \sum_{i=0}^{8} f([7,2,3],[1,5,6,i]) = 3$

$f([7,2,3],[1,5,6,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,6,0]) = 1$

$f([7,2,3],[1,5,6,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,6,4]) = 1$

$f([7,2,3],[1,5,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,6,8]) = 1$

$f([7,2,4],[1,5,6]) = \sum_{i=0}^{8} f([7,2,4],[1,5,6,i]) = 3$

$f([7,2,4],[1,5,6,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,6,0]) = 1$

$f([7,2,4],[1,5,6,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,6,3]) = 1$

$f([7,2,4],[1,5,6,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,6,8]) = 1$

$f([7,2,8],[1,5,6]) = \sum_{i=0}^{8} f([7,2,8],[1,5,6,i]) = 3$

$f([7,2,8],[1,5,6,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,6,0]) = 1$

$f([7,2,8],[1,5,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,6,3]) = 1$

$f([7,2,8],[1,5,6,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,5,6,4]) = 1$

$f([7,2],[1,5,8]) = \prod_{i=0}^{8} f([7,2,i],[1,5,8]) = 81$

$f([7,2,0],[1,5,8]) = \sum_{i=0}^{8} f([7,2,0],[1,5,8,i]) = 3$

$f([7,2,0],[1,5,8,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,8,3]) = 1$

$f([7,2,0],[1,5,8,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,8,4]) = 1$

$f([7,2,0],[1,5,8,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,5,8,6]) = 1$

$f([7,2,3],[1,5,8]) = \sum_{i=0}^{8} f([7,2,3],[1,5,8,i]) = 3$

$f([7,2,3],[1,5,8,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,8,0]) = 1$

$f([7,2,3],[1,5,8,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,8,4]) = 1$

$f([7,2,3],[1,5,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,5,8,6]) = 1$

$f([7,2,4],[1,5,8]) = \sum_{i=0}^{8} f([7,2,4],[1,5,8,i]) = 3$

$f([7,2,4],[1,5,8,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,8,0]) = 1$

$f([7,2,4],[1,5,8,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,8,3]) = 1$

$f([7,2,4],[1,5,8,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,5,8,6]) = 1$

$f([7,2,6],[1,5,8]) = \sum_{i=0}^{8} f([7,2,6],[1,5,8,i]) = 3$

$f([7,2,6],[1,5,8,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,8,0]) = 1$

$f([7,2,6],[1,5,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,8,3]) = 1$

$f([7,2,6],[1,5,8,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,5,8,4]) = 1$

$f([7,3],[1,5]) = \sum_{i=0}^{8} f([7,3],[1,5,i]) = 405$

$f([7,3],[1,5,0]) = \prod_{i=0}^{8} f([7,3,i],[1,5,0]) = 81$

$f([7,3,2],[1,5,0]) = \sum_{i=0}^{8} f([7,3,2],[1,5,0,i]) = 3$

$f([7,3,2],[1,5,0,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,0,4]) = 1$

$f([7,3,2],[1,5,0,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,0,6]) = 1$

$f([7,3,2],[1,5,0,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,0,8]) = 1$

$f([7,3,4],[1,5,0]) = \sum_{i=0}^{8} f([7,3,4],[1,5,0,i]) = 3$

$f([7,3,4],[1,5,0,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,0,2]) = 1$

$f([7,3,4],[1,5,0,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,0,6]) = 1$

$f([7,3,4],[1,5,0,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,0,8]) = 1$

$$f([7,3,6],[1,5,0]) = \sum_{i=0}^{8} f([7,3,6],[1,5,0,i]) = 3$$

$$f([7,3,6],[1,5,0,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,0,2]) = 1$$

$$f([7,3,6],[1,5,0,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,0,4]) = 1$$

$$f([7,3,6],[1,5,0,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,0,8]) = 1$$

$$f([7,3,8],[1,5,0]) = \sum_{i=0}^{8} f([7,3,8],[1,5,0,i]) = 3$$

$$f([7,3,8],[1,5,0,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,0,2]) = 1$$

$$f([7,3,8],[1,5,0,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,0,4]) = 1$$

$$f([7,3,8],[1,5,0,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,0,6]) = 1$$

$$f([7,3],[1,5,2]) = \prod_{i=0}^{8} f([7,3,i],[1,5,2]) = 81$$

$$f([7,3,0],[1,5,2]) = \sum_{i=0}^{8} f([7,3,0],[1,5,2,i]) = 3$$

$$f([7,3,0],[1,5,2,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,2,4]) = 1$$

$$f([7,3,0],[1,5,2,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,2,6]) = 1$$

$$f([7,3,0],[1,5,2,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,2,8]) = 1$$

$$f([7,3,4],[1,5,2]) = \sum_{i=0}^{8} f([7,3,4],[1,5,2,i]) = 3$$

$$f([7,3,4],[1,5,2,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,2,0]) = 1$$

$$f([7,3,4],[1,5,2,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,2,6]) = 1$$

$$f([7,3,4],[1,5,2,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,2,8]) = 1$$

$$f([7,3,6],[1,5,2]) = \sum_{i=0}^{8} f([7,3,6],[1,5,2,i]) = 3$$

$$f([7,3,6],[1,5,2,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,2,0]) = 1$$

$$f([7,3,6],[1,5,2,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,2,4]) = 1$$

$$f([7,3,6],[1,5,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,2,8]) = 1$$

$$f([7,3,8],[1,5,2]) = \sum_{i=0}^{8} f([7,3,8],[1,5,2,i]) = 3$$

$$f([7,3,8],[1,5,2,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,2,0]) = 1$$

$$f([7,3,8],[1,5,2,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,2,4]) = 1$$

$$f([7,3,8],[1,5,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,2,6]) = 1$$

$$f([7,3],[1,5,4]) = \prod_{i=0}^{8} f([7,3,i],[1,5,4]) = 81$$

$f([7,3,0],[1,5,4]) = \sum_{i=0}^{8} f([7,3,0],[1,5,4,i]) = 3$

$f([7,3,0],[1,5,4,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,4,2]) = 1$

$f([7,3,0],[1,5,4,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,4,6]) = 1$

$f([7,3,0],[1,5,4,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,4,8]) = 1$

$f([7,3,2],[1,5,4]) = \sum_{i=0}^{8} f([7,3,2],[1,5,4,i]) = 3$

$f([7,3,2],[1,5,4,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,4,0]) = 1$

$f([7,3,2],[1,5,4,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,4,6]) = 1$

$f([7,3,2],[1,5,4,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,4,8]) = 1$

$f([7,3,6],[1,5,4]) = \sum_{i=0}^{8} f([7,3,6],[1,5,4,i]) = 3$

$f([7,3,6],[1,5,4,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,4,0]) = 1$

$f([7,3,6],[1,5,4,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,4,2]) = 1$

$f([7,3,6],[1,5,4,8]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,4,8]) = 1$

$f([7,3,8],[1,5,4]) = \sum_{i=0}^{8} f([7,3,8],[1,5,4,i]) = 3$

$f([7,3,8],[1,5,4,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,4,0]) = 1$

$f([7,3,8],[1,5,4,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,4,2]) = 1$

$f([7,3,8],[1,5,4,6]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,4,6]) = 1$

$f([7,3],[1,5,6]) = \prod_{i=0}^{8} f([7,3,i],[1,5,6]) = 81$

$f([7,3,0],[1,5,6]) = \sum_{i=0}^{8} f([7,3,0],[1,5,6,i]) = 3$

$f([7,3,0],[1,5,6,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,6,2]) = 1$

$f([7,3,0],[1,5,6,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,6,4]) = 1$

$f([7,3,0],[1,5,6,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,6,8]) = 1$

$f([7,3,2],[1,5,6]) = \sum_{i=0}^{8} f([7,3,2],[1,5,6,i]) = 3$

$f([7,3,2],[1,5,6,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,6,0]) = 1$

$f([7,3,2],[1,5,6,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,6,4]) = 1$

$f([7,3,2],[1,5,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,6,8]) = 1$

$f([7,3,4],[1,5,6]) = \sum_{i=0}^{8} f([7,3,4],[1,5,6,i]) = 3$

$f([7,3,4],[1,5,6,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,6,0]) = 1$

$f([7,3,4],[1,5,6,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,6,2]) = 1$

$f([7,3,4],[1,5,6,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,6,8]) = 1$

$f([7,3,8],[1,5,6]) = \sum_{i=0}^{8} f([7,3,8],[1,5,6,i]) = 3$

$f([7,3,8],[1,5,6,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,6,0]) = 1$

$f([7,3,8],[1,5,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,6,2]) = 1$

$f([7,3,8],[1,5,6,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,5,6,4]) = 1$

$f([7,3],[1,5,8]) = \prod_{i=0}^{8} f([7,3,i],[1,5,8]) = 81$

$f([7,3,0],[1,5,8]) = \sum_{i=0}^{8} f([7,3,0],[1,5,8,i]) = 3$

$f([7,3,0],[1,5,8,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,8,2]) = 1$

$f([7,3,0],[1,5,8,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,8,4]) = 1$

$f([7,3,0],[1,5,8,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,5,8,6]) = 1$

$f([7,3,2],[1,5,8]) = \sum_{i=0}^{8} f([7,3,2],[1,5,8,i]) = 3$

$f([7,3,2],[1,5,8,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,8,0]) = 1$

$f([7,3,2],[1,5,8,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,8,4]) = 1$

$f([7,3,2],[1,5,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,5,8,6]) = 1$

$f([7,3,4],[1,5,8]) = \sum_{i=0}^{8} f([7,3,4],[1,5,8,i]) = 3$

$f([7,3,4],[1,5,8,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,8,0]) = 1$

$f([7,3,4],[1,5,8,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,8,2]) = 1$

$f([7,3,4],[1,5,8,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,5,8,6]) = 1$

$f([7,3,6],[1,5,8]) = \sum_{i=0}^{8} f([7,3,6],[1,5,8,i]) = 3$

$f([7,3,6],[1,5,8,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,8,0]) = 1$

$f([7,3,6],[1,5,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,8,2]) = 1$

$f([7,3,6],[1,5,8,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,5,8,4]) = 1$

$f([7,4],[1,5]) = \sum_{i=0}^{8} f([7,4],[1,5,i]) = 405$

$f([7,4],[1,5,0]) = \prod_{i=0}^{8} f([7,4,i],[1,5,0]) = 81$

$f([7,4,2],[1,5,0]) = \sum_{i=0}^{8} f([7,4,2],[1,5,0,i]) = 3$

$f([7,4,2],[1,5,0,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,0,3]) = 1$

$f([7,4,2],[1,5,0,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,0,6]) = 1$

$f([7,4,2],[1,5,0,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,0,8]) = 1$

$f([7,4,3],[1,5,0]) = \sum_{i=0}^{8} f([7,4,3],[1,5,0,i]) = 3$

$f([7,4,3],[1,5,0,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,0,2]) = 1$

$f([7,4,3],[1,5,0,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,0,6]) = 1$

$f([7,4,3],[1,5,0,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,0,8]) = 1$

$f([7,4,6],[1,5,0]) = \sum_{i=0}^{8} f([7,4,6],[1,5,0,i]) = 3$

$f([7,4,6],[1,5,0,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,0,2]) = 1$

$f([7,4,6],[1,5,0,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,0,3]) = 1$

$f([7,4,6],[1,5,0,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,0,8]) = 1$

$f([7,4,8],[1,5,0]) = \sum_{i=0}^{8} f([7,4,8],[1,5,0,i]) = 3$

$f([7,4,8],[1,5,0,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,0,2]) = 1$

$f([7,4,8],[1,5,0,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,0,3]) = 1$

$f([7,4,8],[1,5,0,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,0,6]) = 1$

$f([7,4],[1,5,2]) = \prod_{i=0}^{8} f([7,4,i],[1,5,2]) = 81$

$f([7,4,0],[1,5,2]) = \sum_{i=0}^{8} f([7,4,0],[1,5,2,i]) = 3$

$f([7,4,0],[1,5,2,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,2,3]) = 1$

$f([7,4,0],[1,5,2,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,2,6]) = 1$

$f([7,4,0],[1,5,2,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,2,8]) = 1$

$f([7,4,3],[1,5,2]) = \sum_{i=0}^{8} f([7,4,3],[1,5,2,i]) = 3$

$f([7,4,3],[1,5,2,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,2,0]) = 1$

$f([7,4,3],[1,5,2,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,2,6]) = 1$

$f([7,4,3],[1,5,2,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,2,8]) = 1$

$f([7,4,6],[1,5,2]) = \sum_{i=0}^{8} f([7,4,6],[1,5,2,i]) = 3$

$f([7,4,6],[1,5,2,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,2,0]) = 1$

$f([7,4,6],[1,5,2,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,2,3]) = 1$

$f([7,4,6],[1,5,2,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,2,8]) = 1$

$f([7,4,8],[1,5,2]) = \sum_{i=0}^{8} f([7,4,8],[1,5,2,i]) = 3$

$f([7,4,8],[1,5,2,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,2,0]) = 1$

$f([7,4,8],[1,5,2,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,2,3]) = 1$

$f([7,4,8],[1,5,2,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,2,6]) = 1$

$f([7,4],[1,5,3]) = \prod_{i=0}^{8} f([7,4,i],[1,5,3]) = 81$

$f([7,4,0],[1,5,3]) = \sum_{i=0}^{8} f([7,4,0],[1,5,3,i]) = 3$

$f([7,4,0],[1,5,3,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,3,2]) = 1$

$f([7,4,0],[1,5,3,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,3,6]) = 1$

$f([7,4,0],[1,5,3,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,3,8]) = 1$

$f([7,4,2],[1,5,3]) = \sum_{i=0}^{8} f([7,4,2],[1,5,3,i]) = 3$

$f([7,4,2],[1,5,3,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,3,0]) = 1$

$f([7,4,2],[1,5,3,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,3,6]) = 1$

$f([7,4,2],[1,5,3,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,3,8]) = 1$

$f([7,4,6],[1,5,3]) = \sum_{i=0}^{8} f([7,4,6],[1,5,3,i]) = 3$

$f([7,4,6],[1,5,3,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,3,0]) = 1$

$f([7,4,6],[1,5,3,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,3,2]) = 1$

$f([7,4,6],[1,5,3,8]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,3,8]) = 1$

$f([7,4,8],[1,5,3]) = \sum_{i=0}^{8} f([7,4,8],[1,5,3,i]) = 3$

$f([7,4,8],[1,5,3,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,3,0]) = 1$

$f([7,4,8],[1,5,3,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,3,2]) = 1$

$f([7,4,8],[1,5,3,6]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,3,6]) = 1$

$f([7,4],[1,5,6]) = \prod_{i=0}^{8} f([7,4,i],[1,5,6]) = 81$

$f([7,4,0],[1,5,6]) = \sum_{i=0}^{8} f([7,4,0],[1,5,6,i]) = 3$

$f([7,4,0],[1,5,6,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,6,2]) = 1$

$f([7,4,0],[1,5,6,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,6,3]) = 1$

$f([7,4,0],[1,5,6,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,6,8]) = 1$

$f([7,4,2],[1,5,6]) = \sum_{i=0}^{8} f([7,4,2],[1,5,6,i]) = 3$

$f([7,4,2],[1,5,6,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,6,0]) = 1$

$f([7,4,2],[1,5,6,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,6,3]) = 1$

$f([7,4,2],[1,5,6,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,6,8]) = 1$

$f([7,4,3],[1,5,6]) = \sum_{i=0}^{8} f([7,4,3],[1,5,6,i]) = 3$

$f([7,4,3],[1,5,6,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,6,0]) = 1$

$f([7,4,3],[1,5,6,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,6,2]) = 1$

$f([7,4,3],[1,5,6,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,6,8]) = 1$

$f([7,4,8],[1,5,6]) = \sum_{i=0}^{8} f([7,4,8],[1,5,6,i]) = 3$

$f([7,4,8],[1,5,6,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,6,0]) = 1$

$f([7,4,8],[1,5,6,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,6,2]) = 1$

$f([7,4,8],[1,5,6,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,5,6,3]) = 1$

$f([7,4],[1,5,8]) = \prod_{i=0}^{8} f([7,4,i],[1,5,8]) = 81$

$f([7,4,0],[1,5,8]) = \sum_{i=0}^{8} f([7,4,0],[1,5,8,i]) = 3$

$f([7,4,0],[1,5,8,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,8,2]) = 1$

$f([7,4,0],[1,5,8,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,8,3]) = 1$

$f([7,4,0],[1,5,8,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,5,8,6]) = 1$

$f([7,4,2],[1,5,8]) = \sum_{i=0}^{8} f([7,4,2],[1,5,8,i]) = 3$

$f([7,4,2],[1,5,8,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,8,0]) = 1$

$f([7,4,2],[1,5,8,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,8,3]) = 1$

$f([7,4,2],[1,5,8,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,5,8,6]) = 1$

$f([7,4,3],[1,5,8]) = \sum_{i=0}^{8} f([7,4,3],[1,5,8,i]) = 3$

$f([7,4,3],[1,5,8,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,8,0]) = 1$

$$f([7,4,3],[1,5,8,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,8,2]) = 1$$

$$f([7,4,3],[1,5,8,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,5,8,6]) = 1$$

$$f([7,4,6],[1,5,8]) = \sum_{i=0}^{8} f([7,4,6],[1,5,8,i]) = 3$$

$$f([7,4,6],[1,5,8,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,8,0]) = 1$$

$$f([7,4,6],[1,5,8,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,8,2]) = 1$$

$$f([7,4,6],[1,5,8,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,5,8,3]) = 1$$

$$f([7,6],[1,5]) = \sum_{i=0}^{8} f([7,6],[1,5,i]) = 189$$

$$f([7,6],[1,5,0]) = \prod_{i=0}^{8} f([7,6,i],[1,5,0]) = 27$$

$$f([7,6,2],[1,5,0]) = \sum_{i=0}^{8} f([7,6,2],[1,5,0,i]) = 3$$

$$f([7,6,2],[1,5,0,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,0,3]) = 1$$

$$f([7,6,2],[1,5,0,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,0,4]) = 1$$

$$f([7,6,2],[1,5,0,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,0,8]) = 1$$

$$f([7,6,3],[1,5,0]) = \sum_{i=0}^{8} f([7,6,3],[1,5,0,i]) = 3$$

$$f([7,6,3],[1,5,0,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,0,2]) = 1$$

$$f([7,6,3],[1,5,0,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,0,4]) = 1$$

$$f([7,6,3],[1,5,0,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,0,8]) = 1$$

$$f([7,6,4],[1,5,0]) = \sum_{i=0}^{8} f([7,6,4],[1,5,0,i]) = 3$$

$$f([7,6,4],[1,5,0,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,0,2]) = 1$$

$$f([7,6,4],[1,5,0,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,0,3]) = 1$$

$$f([7,6,4],[1,5,0,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,0,8]) = 1$$

$$f([7,6,8],[1,5,0]) = \sum_{i=0}^{8} f([7,6,8],[1,5,0,i]) = 0$$

$$f([7,6,8],[1,5,0,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,0,2]) = 0$$

$$f([7,6,8],[1,5,0,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,0,3]) = 0$$

$$f([7,6,8],[1,5,0,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,0,4]) = 0$$

$$f([7,6],[1,5,2]) = \prod_{i=0}^{8} f([7,6,i],[1,5,2]) = 27$$

$$f([7,6,0],[1,5,2]) = \sum_{i=0}^{8} f([7,6,0],[1,5,2,i]) = 3$$

$f([7,6,0],[1,5,2,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,2,3]) = 1$

$f([7,6,0],[1,5,2,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,2,4]) = 1$

$f([7,6,0],[1,5,2,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,2,8]) = 1$

$f([7,6,3],[1,5,2]) = \sum_{i=0}^{8} f([7,6,3],[1,5,2,i]) = 3$

$f([7,6,3],[1,5,2,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,2,0]) = 1$

$f([7,6,3],[1,5,2,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,2,4]) = 1$

$f([7,6,3],[1,5,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,2,8]) = 1$

$f([7,6,4],[1,5,2]) = \sum_{i=0}^{8} f([7,6,4],[1,5,2,i]) = 3$

$f([7,6,4],[1,5,2,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,2,0]) = 1$

$f([7,6,4],[1,5,2,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,2,3]) = 1$

$f([7,6,4],[1,5,2,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,2,8]) = 1$

$f([7,6,8],[1,5,2]) = \sum_{i=0}^{8} f([7,6,8],[1,5,2,i]) = 0$

$f([7,6,8],[1,5,2,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,2,0]) = 0$

$f([7,6,8],[1,5,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,2,3]) = 0$

$f([7,6,8],[1,5,2,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,2,4]) = 0$

$f([7,6],[1,5,3]) = \prod_{i=0}^{8} f([7,6,i],[1,5,3]) = 27$

$f([7,6,0],[1,5,3]) = \sum_{i=0}^{8} f([7,6,0],[1,5,3,i]) = 3$

$f([7,6,0],[1,5,3,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,3,2]) = 1$

$f([7,6,0],[1,5,3,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,3,4]) = 1$

$f([7,6,0],[1,5,3,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,3,8]) = 1$

$f([7,6,2],[1,5,3]) = \sum_{i=0}^{8} f([7,6,2],[1,5,3,i]) = 3$

$f([7,6,2],[1,5,3,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,3,0]) = 1$

$f([7,6,2],[1,5,3,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,3,4]) = 1$

$f([7,6,2],[1,5,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,3,8]) = 1$

$f([7,6,4],[1,5,3]) = \sum_{i=0}^{8} f([7,6,4],[1,5,3,i]) = 3$

$f([7,6,4],[1,5,3,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,3,0]) = 1$

$$f([7,6,4],[1,5,3,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,3,2]) = 1$$

$$f([7,6,4],[1,5,3,8]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,3,8]) = 1$$

$$f([7,6,8],[1,5,3]) = \sum_{i=0}^{8} f([7,6,8],[1,5,3,i]) = 0$$

$$f([7,6,8],[1,5,3,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,3,0]) = 0$$

$$f([7,6,8],[1,5,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,3,2]) = 0$$

$$f([7,6,8],[1,5,3,4]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,3,4]) = 0$$

$$f([7,6],[1,5,4]) = \prod_{i=0}^{8} f([7,6,i],[1,5,4]) = 27$$

$$f([7,6,0],[1,5,4]) = \sum_{i=0}^{8} f([7,6,0],[1,5,4,i]) = 3$$

$$f([7,6,0],[1,5,4,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,4,2]) = 1$$

$$f([7,6,0],[1,5,4,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,4,3]) = 1$$

$$f([7,6,0],[1,5,4,8]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,4,8]) = 1$$

$$f([7,6,2],[1,5,4]) = \sum_{i=0}^{8} f([7,6,2],[1,5,4,i]) = 3$$

$$f([7,6,2],[1,5,4,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,4,0]) = 1$$

$$f([7,6,2],[1,5,4,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,4,3]) = 1$$

$$f([7,6,2],[1,5,4,8]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,4,8]) = 1$$

$$f([7,6,3],[1,5,4]) = \sum_{i=0}^{8} f([7,6,3],[1,5,4,i]) = 3$$

$$f([7,6,3],[1,5,4,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,4,0]) = 1$$

$$f([7,6,3],[1,5,4,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,4,2]) = 1$$

$$f([7,6,3],[1,5,4,8]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,4,8]) = 1$$

$$f([7,6,8],[1,5,4]) = \sum_{i=0}^{8} f([7,6,8],[1,5,4,i]) = 0$$

$$f([7,6,8],[1,5,4,0]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,4,0]) = 0$$

$$f([7,6,8],[1,5,4,2]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,4,2]) = 0$$

$$f([7,6,8],[1,5,4,3]) = \prod_{i=0}^{8} f([7,6,8,i],[1,5,4,3]) = 0$$

$$f([7,6],[1,5,8]) = \prod_{i=0}^{8} f([7,6,i],[1,5,8]) = 81$$

$$f([7,6,0],[1,5,8]) = \sum_{i=0}^{8} f([7,6,0],[1,5,8,i]) = 3$$

$$f([7,6,0],[1,5,8,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,8,2]) = 1$$

$f([7,6,0],[1,5,8,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,8,3]) = 1$

$f([7,6,0],[1,5,8,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,5,8,4]) = 1$

$f([7,6,2],[1,5,8]) = \sum_{i=0}^{8} f([7,6,2],[1,5,8,i]) = 3$

$f([7,6,2],[1,5,8,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,8,0]) = 1$

$f([7,6,2],[1,5,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,8,3]) = 1$

$f([7,6,2],[1,5,8,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,5,8,4]) = 1$

$f([7,6,3],[1,5,8]) = \sum_{i=0}^{8} f([7,6,3],[1,5,8,i]) = 3$

$f([7,6,3],[1,5,8,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,8,0]) = 1$

$f([7,6,3],[1,5,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,8,2]) = 1$

$f([7,6,3],[1,5,8,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,5,8,4]) = 1$

$f([7,6,4],[1,5,8]) = \sum_{i=0}^{8} f([7,6,4],[1,5,8,i]) = 3$

$f([7,6,4],[1,5,8,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,8,0]) = 1$

$f([7,6,4],[1,5,8,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,8,2]) = 1$

$f([7,6,4],[1,5,8,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,5,8,3]) = 1$

$f([7,8],[1,5]) = \sum_{i=0}^{8} f([7,8],[1,5,i]) = 189$

$f([7,8],[1,5,0]) = \prod_{i=0}^{8} f([7,8,i],[1,5,0]) = 27$

$f([7,8,2],[1,5,0]) = \sum_{i=0}^{8} f([7,8,2],[1,5,0,i]) = 3$

$f([7,8,2],[1,5,0,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,0,3]) = 1$

$f([7,8,2],[1,5,0,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,0,4]) = 1$

$f([7,8,2],[1,5,0,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,0,6]) = 1$

$f([7,8,3],[1,5,0]) = \sum_{i=0}^{8} f([7,8,3],[1,5,0,i]) = 3$

$f([7,8,3],[1,5,0,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,0,2]) = 1$

$f([7,8,3],[1,5,0,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,0,4]) = 1$

$f([7,8,3],[1,5,0,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,0,6]) = 1$

$f([7,8,4],[1,5,0]) = \sum_{i=0}^{8} f([7,8,4],[1,5,0,i]) = 3$

$f([7,8,4],[1,5,0,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,0,2]) = 1$

$$f([7,8,4],[1,5,0,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,0,3]) = 1$$

$$f([7,8,4],[1,5,0,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,0,6]) = 1$$

$$f([7,8,6],[1,5,0]) = \sum_{i=0}^{8} f([7,8,6],[1,5,0,i]) = 0$$

$$f([7,8,6],[1,5,0,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,0,2]) = 0$$

$$f([7,8,6],[1,5,0,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,0,3]) = 0$$

$$f([7,8,6],[1,5,0,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,0,4]) = 0$$

$$f([7,8],[1,5,2]) = \prod_{i=0}^{8} f([7,8,i],[1,5,2]) = 27$$

$$f([7,8,0],[1,5,2]) = \sum_{i=0}^{8} f([7,8,0],[1,5,2,i]) = 3$$

$$f([7,8,0],[1,5,2,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,2,3]) = 1$$

$$f([7,8,0],[1,5,2,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,2,4]) = 1$$

$$f([7,8,0],[1,5,2,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,2,6]) = 1$$

$$f([7,8,3],[1,5,2]) = \sum_{i=0}^{8} f([7,8,3],[1,5,2,i]) = 3$$

$$f([7,8,3],[1,5,2,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,2,0]) = 1$$

$$f([7,8,3],[1,5,2,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,2,4]) = 1$$

$$f([7,8,3],[1,5,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,2,6]) = 1$$

$$f([7,8,4],[1,5,2]) = \sum_{i=0}^{8} f([7,8,4],[1,5,2,i]) = 3$$

$$f([7,8,4],[1,5,2,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,2,0]) = 1$$

$$f([7,8,4],[1,5,2,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,2,3]) = 1$$

$$f([7,8,4],[1,5,2,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,2,6]) = 1$$

$$f([7,8,6],[1,5,2]) = \sum_{i=0}^{8} f([7,8,6],[1,5,2,i]) = 0$$

$$f([7,8,6],[1,5,2,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,2,0]) = 0$$

$$f([7,8,6],[1,5,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,2,3]) = 0$$

$$f([7,8,6],[1,5,2,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,2,4]) = 0$$

$$f([7,8],[1,5,3]) = \prod_{i=0}^{8} f([7,8,i],[1,5,3]) = 27$$

$$f([7,8,0],[1,5,3]) = \sum_{i=0}^{8} f([7,8,0],[1,5,3,i]) = 3$$

$$f([7,8,0],[1,5,3,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,3,2]) = 1$$

$f([7,8,0],[1,5,3,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,3,4]) = 1$

$f([7,8,0],[1,5,3,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,3,6]) = 1$

$f([7,8,2],[1,5,3]) = \sum_{i=0}^{8} f([7,8,2],[1,5,3,i]) = 3$

$f([7,8,2],[1,5,3,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,3,0]) = 1$

$f([7,8,2],[1,5,3,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,3,4]) = 1$

$f([7,8,2],[1,5,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,3,6]) = 1$

$f([7,8,4],[1,5,3]) = \sum_{i=0}^{8} f([7,8,4],[1,5,3,i]) = 3$

$f([7,8,4],[1,5,3,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,3,0]) = 1$

$f([7,8,4],[1,5,3,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,3,2]) = 1$

$f([7,8,4],[1,5,3,6]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,3,6]) = 1$

$f([7,8,6],[1,5,3]) = \sum_{i=0}^{8} f([7,8,6],[1,5,3,i]) = 0$

$f([7,8,6],[1,5,3,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,3,0]) = 0$

$f([7,8,6],[1,5,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,3,2]) = 0$

$f([7,8,6],[1,5,3,4]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,3,4]) = 0$

$f([7,8],[1,5,4]) = \prod_{i=0}^{8} f([7,8,i],[1,5,4]) = 27$

$f([7,8,0],[1,5,4]) = \sum_{i=0}^{8} f([7,8,0],[1,5,4,i]) = 3$

$f([7,8,0],[1,5,4,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,4,2]) = 1$

$f([7,8,0],[1,5,4,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,4,3]) = 1$

$f([7,8,0],[1,5,4,6]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,4,6]) = 1$

$f([7,8,2],[1,5,4]) = \sum_{i=0}^{8} f([7,8,2],[1,5,4,i]) = 3$

$f([7,8,2],[1,5,4,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,4,0]) = 1$

$f([7,8,2],[1,5,4,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,4,3]) = 1$

$f([7,8,2],[1,5,4,6]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,4,6]) = 1$

$f([7,8,3],[1,5,4]) = \sum_{i=0}^{8} f([7,8,3],[1,5,4,i]) = 3$

$f([7,8,3],[1,5,4,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,4,0]) = 1$

$f([7,8,3],[1,5,4,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,4,2]) = 1$

$$f([7,8,3],[1,5,4,6]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,4,6]) = 1$$

$$f([7,8,6],[1,5,4]) = \sum_{i=0}^{8} f([7,8,6],[1,5,4,i]) = 0$$

$$f([7,8,6],[1,5,4,0]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,4,0]) = 0$$

$$f([7,8,6],[1,5,4,2]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,4,2]) = 0$$

$$f([7,8,6],[1,5,4,3]) = \prod_{i=0}^{8} f([7,8,6,i],[1,5,4,3]) = 0$$

$$f([7,8],[1,5,6]) = \prod_{i=0}^{8} f([7,8,i],[1,5,6]) = 81$$

$$f([7,8,0],[1,5,6]) = \sum_{i=0}^{8} f([7,8,0],[1,5,6,i]) = 3$$

$$f([7,8,0],[1,5,6,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,6,2]) = 1$$

$$f([7,8,0],[1,5,6,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,6,3]) = 1$$

$$f([7,8,0],[1,5,6,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,5,6,4]) = 1$$

$$f([7,8,2],[1,5,6]) = \sum_{i=0}^{8} f([7,8,2],[1,5,6,i]) = 3$$

$$f([7,8,2],[1,5,6,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,6,0]) = 1$$

$$f([7,8,2],[1,5,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,6,3]) = 1$$

$$f([7,8,2],[1,5,6,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,5,6,4]) = 1$$

$$f([7,8,3],[1,5,6]) = \sum_{i=0}^{8} f([7,8,3],[1,5,6,i]) = 3$$

$$f([7,8,3],[1,5,6,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,6,0]) = 1$$

$$f([7,8,3],[1,5,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,6,2]) = 1$$

$$f([7,8,3],[1,5,6,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,5,6,4]) = 1$$

$$f([7,8,4],[1,5,6]) = \sum_{i=0}^{8} f([7,8,4],[1,5,6,i]) = 3$$

$$f([7,8,4],[1,5,6,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,6,0]) = 1$$

$$f([7,8,4],[1,5,6,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,6,2]) = 1$$

$$f([7,8,4],[1,5,6,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,5,6,3]) = 1$$

$$f([7],[1,6]) = \prod_{i=0}^{8} f([7,i],[1,6]) \approx 1 \cdot 10^{15.6447}$$

$$f([7,0],[1,6]) = \sum_{i=0}^{8} f([7,0],[1,6,i]) = 405$$

$$f([7,0],[1,6,2]) = \prod_{i=0}^{8} f([7,0,i],[1,6,2]) = 81$$

$$f([7,0,3],[1,6,2]) = \sum_{i=0}^{8} f([7,0,3],[1,6,2,i]) = 3$$

$f([7,0,3],[1,6,2,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,2,4]) = 1$

$f([7,0,3],[1,6,2,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,2,5]) = 1$

$f([7,0,3],[1,6,2,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,2,8]) = 1$

$f([7,0,4],[1,6,2]) = \sum_{i=0}^{8} f([7,0,4],[1,6,2,i]) = 3$

$f([7,0,4],[1,6,2,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,2,3]) = 1$

$f([7,0,4],[1,6,2,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,2,5]) = 1$

$f([7,0,4],[1,6,2,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,2,8]) = 1$

$f([7,0,5],[1,6,2]) = \sum_{i=0}^{8} f([7,0,5],[1,6,2,i]) = 3$

$f([7,0,5],[1,6,2,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,2,3]) = 1$

$f([7,0,5],[1,6,2,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,2,4]) = 1$

$f([7,0,5],[1,6,2,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,2,8]) = 1$

$f([7,0,8],[1,6,2]) = \sum_{i=0}^{8} f([7,0,8],[1,6,2,i]) = 3$

$f([7,0,8],[1,6,2,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,2,3]) = 1$

$f([7,0,8],[1,6,2,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,2,4]) = 1$

$f([7,0,8],[1,6,2,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,2,5]) = 1$

$f([7,0],[1,6,3]) = \prod_{i=0}^{8} f([7,0,i],[1,6,3]) = 81$

$f([7,0,2],[1,6,3]) = \sum_{i=0}^{8} f([7,0,2],[1,6,3,i]) = 3$

$f([7,0,2],[1,6,3,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,3,4]) = 1$

$f([7,0,2],[1,6,3,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,3,5]) = 1$

$f([7,0,2],[1,6,3,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,3,8]) = 1$

$f([7,0,4],[1,6,3]) = \sum_{i=0}^{8} f([7,0,4],[1,6,3,i]) = 3$

$f([7,0,4],[1,6,3,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,3,2]) = 1$

$f([7,0,4],[1,6,3,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,3,5]) = 1$

$f([7,0,4],[1,6,3,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,3,8]) = 1$

$f([7,0,5],[1,6,3]) = \sum_{i=0}^{8} f([7,0,5],[1,6,3,i]) = 3$

$f([7,0,5],[1,6,3,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,3,2]) = 1$

$f([7,0,5],[1,6,3,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,3,4]) = 1$

$f([7,0,5],[1,6,3,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,3,8]) = 1$

$f([7,0,8],[1,6,3]) = \sum_{i=0}^{8} f([7,0,8],[1,6,3,i]) = 3$

$f([7,0,8],[1,6,3,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,3,2]) = 1$

$f([7,0,8],[1,6,3,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,3,4]) = 1$

$f([7,0,8],[1,6,3,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,3,5]) = 1$

$f([7,0],[1,6,4]) = \prod_{i=0}^{8} f([7,0,i],[1,6,4]) = 81$

$f([7,0,2],[1,6,4]) = \sum_{i=0}^{8} f([7,0,2],[1,6,4,i]) = 3$

$f([7,0,2],[1,6,4,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,4,3]) = 1$

$f([7,0,2],[1,6,4,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,4,5]) = 1$

$f([7,0,2],[1,6,4,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,4,8]) = 1$

$f([7,0,3],[1,6,4]) = \sum_{i=0}^{8} f([7,0,3],[1,6,4,i]) = 3$

$f([7,0,3],[1,6,4,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,4,2]) = 1$

$f([7,0,3],[1,6,4,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,4,5]) = 1$

$f([7,0,3],[1,6,4,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,4,8]) = 1$

$f([7,0,5],[1,6,4]) = \sum_{i=0}^{8} f([7,0,5],[1,6,4,i]) = 3$

$f([7,0,5],[1,6,4,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,4,2]) = 1$

$f([7,0,5],[1,6,4,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,4,3]) = 1$

$f([7,0,5],[1,6,4,8]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,4,8]) = 1$

$f([7,0,8],[1,6,4]) = \sum_{i=0}^{8} f([7,0,8],[1,6,4,i]) = 3$

$f([7,0,8],[1,6,4,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,4,2]) = 1$

$f([7,0,8],[1,6,4,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,4,3]) = 1$

$f([7,0,8],[1,6,4,5]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,4,5]) = 1$

$f([7,0],[1,6,5]) = \prod_{i=0}^{8} f([7,0,i],[1,6,5]) = 81$

$f([7,0,2],[1,6,5]) = \sum_{i=0}^{8} f([7,0,2],[1,6,5,i]) = 3$

$f([7,0,2],[1,6,5,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,5,3]) = 1$

$f([7,0,2],[1,6,5,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,5,4]) = 1$

$f([7,0,2],[1,6,5,8]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,5,8]) = 1$

$f([7,0,3],[1,6,5]) = \sum_{i=0}^{8} f([7,0,3],[1,6,5,i]) = 3$

$f([7,0,3],[1,6,5,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,5,2]) = 1$

$f([7,0,3],[1,6,5,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,5,4]) = 1$

$f([7,0,3],[1,6,5,8]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,5,8]) = 1$

$f([7,0,4],[1,6,5]) = \sum_{i=0}^{8} f([7,0,4],[1,6,5,i]) = 3$

$f([7,0,4],[1,6,5,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,5,2]) = 1$

$f([7,0,4],[1,6,5,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,5,3]) = 1$

$f([7,0,4],[1,6,5,8]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,5,8]) = 1$

$f([7,0,8],[1,6,5]) = \sum_{i=0}^{8} f([7,0,8],[1,6,5,i]) = 3$

$f([7,0,8],[1,6,5,2]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,5,2]) = 1$

$f([7,0,8],[1,6,5,3]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,5,3]) = 1$

$f([7,0,8],[1,6,5,4]) = \prod_{i=0}^{8} f([7,0,8,i],[1,6,5,4]) = 1$

$f([7,0],[1,6,8]) = \prod_{i=0}^{8} f([7,0,i],[1,6,8]) = 81$

$f([7,0,2],[1,6,8]) = \sum_{i=0}^{8} f([7,0,2],[1,6,8,i]) = 3$

$f([7,0,2],[1,6,8,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,8,3]) = 1$

$f([7,0,2],[1,6,8,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,8,4]) = 1$

$f([7,0,2],[1,6,8,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,6,8,5]) = 1$

$f([7,0,3],[1,6,8]) = \sum_{i=0}^{8} f([7,0,3],[1,6,8,i]) = 3$

$f([7,0,3],[1,6,8,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,8,2]) = 1$

$f([7,0,3],[1,6,8,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,8,4]) = 1$

$f([7,0,3],[1,6,8,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,6,8,5]) = 1$

$f([7,0,4],[1,6,8]) = \sum_{i=0}^{8} f([7,0,4],[1,6,8,i]) = 3$

$f([7,0,4],[1,6,8,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,8,2]) = 1$

$f([7,0,4],[1,6,8,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,8,3]) = 1$

$f([7,0,4],[1,6,8,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,6,8,5]) = 1$

$f([7,0,5],[1,6,8]) = \sum_{i=0}^{8} f([7,0,5],[1,6,8,i]) = 3$

$f([7,0,5],[1,6,8,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,8,2]) = 1$

$f([7,0,5],[1,6,8,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,8,3]) = 1$

$f([7,0,5],[1,6,8,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,6,8,4]) = 1$

$f([7,2],[1,6]) = \sum_{i=0}^{8} f([7,2],[1,6,i]) = 405$

$f([7,2],[1,6,0]) = \prod_{i=0}^{8} f([7,2,i],[1,6,0]) = 81$

$f([7,2,3],[1,6,0]) = \sum_{i=0}^{8} f([7,2,3],[1,6,0,i]) = 3$

$f([7,2,3],[1,6,0,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,0,4]) = 1$

$f([7,2,3],[1,6,0,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,0,5]) = 1$

$f([7,2,3],[1,6,0,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,0,8]) = 1$

$f([7,2,4],[1,6,0]) = \sum_{i=0}^{8} f([7,2,4],[1,6,0,i]) = 3$

$f([7,2,4],[1,6,0,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,0,3]) = 1$

$f([7,2,4],[1,6,0,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,0,5]) = 1$

$f([7,2,4],[1,6,0,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,0,8]) = 1$

$f([7,2,5],[1,6,0]) = \sum_{i=0}^{8} f([7,2,5],[1,6,0,i]) = 3$

$f([7,2,5],[1,6,0,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,0,3]) = 1$

$f([7,2,5],[1,6,0,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,0,4]) = 1$

$f([7,2,5],[1,6,0,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,0,8]) = 1$

$f([7,2,8],[1,6,0]) = \sum_{i=0}^{8} f([7,2,8],[1,6,0,i]) = 3$

$f([7,2,8],[1,6,0,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,0,3]) = 1$

$f([7,2,8],[1,6,0,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,0,4]) = 1$

$f([7,2,8],[1,6,0,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,0,5]) = 1$

$f([7,2],[1,6,3]) = \prod_{i=0}^{8} f([7,2,i],[1,6,3]) = 81$

$f([7,2,0],[1,6,3]) = \sum_{i=0}^{8} f([7,2,0],[1,6,3,i]) = 3$

$f([7,2,0],[1,6,3,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,3,4]) = 1$

$f([7,2,0],[1,6,3,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,3,5]) = 1$

$f([7,2,0],[1,6,3,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,3,8]) = 1$

$f([7,2,4],[1,6,3]) = \sum_{i=0}^{8} f([7,2,4],[1,6,3,i]) = 3$

$f([7,2,4],[1,6,3,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,3,0]) = 1$

$f([7,2,4],[1,6,3,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,3,5]) = 1$

$f([7,2,4],[1,6,3,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,3,8]) = 1$

$f([7,2,5],[1,6,3]) = \sum_{i=0}^{8} f([7,2,5],[1,6,3,i]) = 3$

$f([7,2,5],[1,6,3,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,3,0]) = 1$

$f([7,2,5],[1,6,3,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,3,4]) = 1$

$f([7,2,5],[1,6,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,3,8]) = 1$

$f([7,2,8],[1,6,3]) = \sum_{i=0}^{8} f([7,2,8],[1,6,3,i]) = 3$

$f([7,2,8],[1,6,3,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,3,0]) = 1$

$f([7,2,8],[1,6,3,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,3,4]) = 1$

$f([7,2,8],[1,6,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,3,5]) = 1$

$f([7,2],[1,6,4]) = \prod_{i=0}^{8} f([7,2,i],[1,6,4]) = 81$

$f([7,2,0],[1,6,4]) = \sum_{i=0}^{8} f([7,2,0],[1,6,4,i]) = 3$

$f([7,2,0],[1,6,4,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,4,3]) = 1$

$f([7,2,0],[1,6,4,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,4,5]) = 1$

$f([7,2,0],[1,6,4,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,4,8]) = 1$

$f([7,2,3],[1,6,4]) = \sum_{i=0}^{8} f([7,2,3],[1,6,4,i]) = 3$

$f([7,2,3],[1,6,4,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,4,0]) = 1$

$f([7,2,3],[1,6,4,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,4,5]) = 1$

$f([7,2,3],[1,6,4,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,4,8]) = 1$

$f([7,2,5],[1,6,4]) = \sum_{i=0}^{8} f([7,2,5],[1,6,4,i]) = 3$

$f([7,2,5],[1,6,4,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,4,0]) = 1$

$f([7,2,5],[1,6,4,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,4,3]) = 1$

$f([7,2,5],[1,6,4,8]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,4,8]) = 1$

$f([7,2,8],[1,6,4]) = \sum_{i=0}^{8} f([7,2,8],[1,6,4,i]) = 3$

$f([7,2,8],[1,6,4,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,4,0]) = 1$

$f([7,2,8],[1,6,4,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,4,3]) = 1$

$f([7,2,8],[1,6,4,5]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,4,5]) = 1$

$f([7,2],[1,6,5]) = \prod_{i=0}^{8} f([7,2,i],[1,6,5]) = 81$

$f([7,2,0],[1,6,5]) = \sum_{i=0}^{8} f([7,2,0],[1,6,5,i]) = 3$

$f([7,2,0],[1,6,5,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,5,3]) = 1$

$f([7,2,0],[1,6,5,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,5,4]) = 1$

$f([7,2,0],[1,6,5,8]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,5,8]) = 1$

$f([7,2,3],[1,6,5]) = \sum_{i=0}^{8} f([7,2,3],[1,6,5,i]) = 3$

$f([7,2,3],[1,6,5,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,5,0]) = 1$

$f([7,2,3],[1,6,5,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,5,4]) = 1$

$f([7,2,3],[1,6,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,5,8]) = 1$

$f([7,2,4],[1,6,5]) = \sum_{i=0}^{8} f([7,2,4],[1,6,5,i]) = 3$

$f([7,2,4],[1,6,5,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,5,0]) = 1$

$f([7,2,4],[1,6,5,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,5,3]) = 1$

$f([7,2,4],[1,6,5,8]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,5,8]) = 1$

$f([7,2,8],[1,6,5]) = \sum_{i=0}^{8} f([7,2,8],[1,6,5,i]) = 3$

$f([7,2,8],[1,6,5,0]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,5,0]) = 1$

$f([7,2,8],[1,6,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,5,3]) = 1$

$f([7,2,8],[1,6,5,4]) = \prod_{i=0}^{8} f([7,2,8,i],[1,6,5,4]) = 1$

$f([7,2],[1,6,8]) = \prod_{i=0}^{8} f([7,2,i],[1,6,8]) = 81$

$f([7,2,0],[1,6,8]) = \sum_{i=0}^{8} f([7,2,0],[1,6,8,i]) = 3$

$f([7,2,0],[1,6,8,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,8,3]) = 1$

$f([7,2,0],[1,6,8,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,8,4]) = 1$

$f([7,2,0],[1,6,8,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,6,8,5]) = 1$

$f([7,2,3],[1,6,8]) = \sum_{i=0}^{8} f([7,2,3],[1,6,8,i]) = 3$

$f([7,2,3],[1,6,8,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,8,0]) = 1$

$f([7,2,3],[1,6,8,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,8,4]) = 1$

$f([7,2,3],[1,6,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,6,8,5]) = 1$

$f([7,2,4],[1,6,8]) = \sum_{i=0}^{8} f([7,2,4],[1,6,8,i]) = 3$

$f([7,2,4],[1,6,8,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,8,0]) = 1$

$f([7,2,4],[1,6,8,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,8,3]) = 1$

$f([7,2,4],[1,6,8,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,6,8,5]) = 1$

$f([7,2,5],[1,6,8]) = \sum_{i=0}^{8} f([7,2,5],[1,6,8,i]) = 3$

$f([7,2,5],[1,6,8,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,8,0]) = 1$

$f([7,2,5],[1,6,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,8,3]) = 1$

$f([7,2,5],[1,6,8,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,6,8,4]) = 1$

$f([7,3],[1,6]) = \sum_{i=0}^{8} f([7,3],[1,6,i]) = 405$

$f([7,3],[1,6,0]) = \prod_{i=0}^{8} f([7,3,i],[1,6,0]) = 81$

$f([7,3,2],[1,6,0]) = \sum_{i=0}^{8} f([7,3,2],[1,6,0,i]) = 3$

$f([7,3,2],[1,6,0,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,0,4]) = 1$

$f([7,3,2],[1,6,0,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,0,5]) = 1$

$f([7,3,2],[1,6,0,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,0,8]) = 1$

$f([7,3,4],[1,6,0]) = \sum_{i=0}^{8} f([7,3,4],[1,6,0,i]) = 3$

$f([7,3,4],[1,6,0,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,0,2]) = 1$

$f([7,3,4],[1,6,0,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,0,5]) = 1$

$f([7,3,4],[1,6,0,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,0,8]) = 1$

$f([7,3,5],[1,6,0]) = \sum_{i=0}^{8} f([7,3,5],[1,6,0,i]) = 3$

$f([7,3,5],[1,6,0,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,0,2]) = 1$

$f([7,3,5],[1,6,0,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,0,4]) = 1$

$$f([7,3,5],[1,6,0,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,0,8]) = 1$$

$$f([7,3,8],[1,6,0]) = \sum_{i=0}^{8} f([7,3,8],[1,6,0,i]) = 3$$

$$f([7,3,8],[1,6,0,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,0,2]) = 1$$

$$f([7,3,8],[1,6,0,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,0,4]) = 1$$

$$f([7,3,8],[1,6,0,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,0,5]) = 1$$

$$f([7,3],[1,6,2]) = \prod_{i=0}^{8} f([7,3,i],[1,6,2]) = 81$$

$$f([7,3,0],[1,6,2]) = \sum_{i=0}^{8} f([7,3,0],[1,6,2,i]) = 3$$

$$f([7,3,0],[1,6,2,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,2,4]) = 1$$

$$f([7,3,0],[1,6,2,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,2,5]) = 1$$

$$f([7,3,0],[1,6,2,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,2,8]) = 1$$

$$f([7,3,4],[1,6,2]) = \sum_{i=0}^{8} f([7,3,4],[1,6,2,i]) = 3$$

$$f([7,3,4],[1,6,2,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,2,0]) = 1$$

$$f([7,3,4],[1,6,2,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,2,5]) = 1$$

$$f([7,3,4],[1,6,2,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,2,8]) = 1$$

$$f([7,3,5],[1,6,2]) = \sum_{i=0}^{8} f([7,3,5],[1,6,2,i]) = 3$$

$$f([7,3,5],[1,6,2,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,2,0]) = 1$$

$$f([7,3,5],[1,6,2,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,2,4]) = 1$$

$$f([7,3,5],[1,6,2,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,2,8]) = 1$$

$$f([7,3,8],[1,6,2]) = \sum_{i=0}^{8} f([7,3,8],[1,6,2,i]) = 3$$

$$f([7,3,8],[1,6,2,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,2,0]) = 1$$

$$f([7,3,8],[1,6,2,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,2,4]) = 1$$

$$f([7,3,8],[1,6,2,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,2,5]) = 1$$

$$f([7,3],[1,6,4]) = \prod_{i=0}^{8} f([7,3,i],[1,6,4]) = 81$$

$$f([7,3,0],[1,6,4]) = \sum_{i=0}^{8} f([7,3,0],[1,6,4,i]) = 3$$

$$f([7,3,0],[1,6,4,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,4,2]) = 1$$

$$f([7,3,0],[1,6,4,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,4,5]) = 1$$

$f([7,3,0],[1,6,4,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,4,8]) = 1$

$f([7,3,2],[1,6,4]) = \sum_{i=0}^{8} f([7,3,2],[1,6,4,i]) = 3$

$f([7,3,2],[1,6,4,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,4,0]) = 1$

$f([7,3,2],[1,6,4,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,4,5]) = 1$

$f([7,3,2],[1,6,4,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,4,8]) = 1$

$f([7,3,5],[1,6,4]) = \sum_{i=0}^{8} f([7,3,5],[1,6,4,i]) = 3$

$f([7,3,5],[1,6,4,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,4,0]) = 1$

$f([7,3,5],[1,6,4,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,4,2]) = 1$

$f([7,3,5],[1,6,4,8]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,4,8]) = 1$

$f([7,3,8],[1,6,4]) = \sum_{i=0}^{8} f([7,3,8],[1,6,4,i]) = 3$

$f([7,3,8],[1,6,4,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,4,0]) = 1$

$f([7,3,8],[1,6,4,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,4,2]) = 1$

$f([7,3,8],[1,6,4,5]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,4,5]) = 1$

$f([7,3],[1,6,5]) = \prod_{i=0}^{8} f([7,3,i],[1,6,5]) = 81$

$f([7,3,0],[1,6,5]) = \sum_{i=0}^{8} f([7,3,0],[1,6,5,i]) = 3$

$f([7,3,0],[1,6,5,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,5,2]) = 1$

$f([7,3,0],[1,6,5,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,5,4]) = 1$

$f([7,3,0],[1,6,5,8]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,5,8]) = 1$

$f([7,3,2],[1,6,5]) = \sum_{i=0}^{8} f([7,3,2],[1,6,5,i]) = 3$

$f([7,3,2],[1,6,5,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,5,0]) = 1$

$f([7,3,2],[1,6,5,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,5,4]) = 1$

$f([7,3,2],[1,6,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,5,8]) = 1$

$f([7,3,4],[1,6,5]) = \sum_{i=0}^{8} f([7,3,4],[1,6,5,i]) = 3$

$f([7,3,4],[1,6,5,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,5,0]) = 1$

$f([7,3,4],[1,6,5,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,5,2]) = 1$

$f([7,3,4],[1,6,5,8]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,5,8]) = 1$

$f([7,3,8],[1,6,5]) = \sum_{i=0}^{8} f([7,3,8],[1,6,5,i]) = 3$

$f([7,3,8],[1,6,5,0]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,5,0]) = 1$

$f([7,3,8],[1,6,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,5,2]) = 1$

$f([7,3,8],[1,6,5,4]) = \prod_{i=0}^{8} f([7,3,8,i],[1,6,5,4]) = 1$

$f([7,3],[1,6,8]) = \prod_{i=0}^{8} f([7,3,i],[1,6,8]) = 81$

$f([7,3,0],[1,6,8]) = \sum_{i=0}^{8} f([7,3,0],[1,6,8,i]) = 3$

$f([7,3,0],[1,6,8,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,8,2]) = 1$

$f([7,3,0],[1,6,8,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,8,4]) = 1$

$f([7,3,0],[1,6,8,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,6,8,5]) = 1$

$f([7,3,2],[1,6,8]) = \sum_{i=0}^{8} f([7,3,2],[1,6,8,i]) = 3$

$f([7,3,2],[1,6,8,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,8,0]) = 1$

$f([7,3,2],[1,6,8,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,8,4]) = 1$

$f([7,3,2],[1,6,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,6,8,5]) = 1$

$f([7,3,4],[1,6,8]) = \sum_{i=0}^{8} f([7,3,4],[1,6,8,i]) = 3$

$f([7,3,4],[1,6,8,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,8,0]) = 1$

$f([7,3,4],[1,6,8,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,8,2]) = 1$

$f([7,3,4],[1,6,8,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,6,8,5]) = 1$

$f([7,3,5],[1,6,8]) = \sum_{i=0}^{8} f([7,3,5],[1,6,8,i]) = 3$

$f([7,3,5],[1,6,8,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,8,0]) = 1$

$f([7,3,5],[1,6,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,8,2]) = 1$

$f([7,3,5],[1,6,8,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,6,8,4]) = 1$

$f([7,4],[1,6]) = \sum_{i=0}^{8} f([7,4],[1,6,i]) = 405$

$f([7,4],[1,6,0]) = \prod_{i=0}^{8} f([7,4,i],[1,6,0]) = 81$

$f([7,4,2],[1,6,0]) = \sum_{i=0}^{8} f([7,4,2],[1,6,0,i]) = 3$

$f([7,4,2],[1,6,0,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,0,3]) = 1$

$f([7,4,2],[1,6,0,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,0,5]) = 1$

$f([7,4,2],[1,6,0,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,0,8]) = 1$

$f([7,4,3],[1,6,0]) = \sum_{i=0}^{8} f([7,4,3],[1,6,0,i]) = 3$

$f([7,4,3],[1,6,0,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,0,2]) = 1$

$f([7,4,3],[1,6,0,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,0,5]) = 1$

$f([7,4,3],[1,6,0,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,0,8]) = 1$

$f([7,4,5],[1,6,0]) = \sum_{i=0}^{8} f([7,4,5],[1,6,0,i]) = 3$

$f([7,4,5],[1,6,0,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,0,2]) = 1$

$f([7,4,5],[1,6,0,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,0,3]) = 1$

$f([7,4,5],[1,6,0,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,0,8]) = 1$

$f([7,4,8],[1,6,0]) = \sum_{i=0}^{8} f([7,4,8],[1,6,0,i]) = 3$

$f([7,4,8],[1,6,0,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,0,2]) = 1$

$f([7,4,8],[1,6,0,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,0,3]) = 1$

$f([7,4,8],[1,6,0,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,0,5]) = 1$

$f([7,4],[1,6,2]) = \prod_{i=0}^{8} f([7,4,i],[1,6,2]) = 81$

$f([7,4,0],[1,6,2]) = \sum_{i=0}^{8} f([7,4,0],[1,6,2,i]) = 3$

$f([7,4,0],[1,6,2,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,2,3]) = 1$

$f([7,4,0],[1,6,2,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,2,5]) = 1$

$f([7,4,0],[1,6,2,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,2,8]) = 1$

$f([7,4,3],[1,6,2]) = \sum_{i=0}^{8} f([7,4,3],[1,6,2,i]) = 3$

$f([7,4,3],[1,6,2,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,2,0]) = 1$

$f([7,4,3],[1,6,2,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,2,5]) = 1$

$f([7,4,3],[1,6,2,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,2,8]) = 1$

$f([7,4,5],[1,6,2]) = \sum_{i=0}^{8} f([7,4,5],[1,6,2,i]) = 3$

$f([7,4,5],[1,6,2,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,2,0]) = 1$

$f([7,4,5],[1,6,2,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,2,3]) = 1$

$f([7,4,5],[1,6,2,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,2,8]) = 1$

$f([7,4,8],[1,6,2]) = \sum_{i=0}^{8} f([7,4,8],[1,6,2,i]) = 3$

$f([7,4,8],[1,6,2,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,2,0]) = 1$

$f([7,4,8],[1,6,2,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,2,3]) = 1$

$f([7,4,8],[1,6,2,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,2,5]) = 1$

$f([7,4],[1,6,3]) = \prod_{i=0}^{8} f([7,4,i],[1,6,3]) = 81$

$f([7,4,0],[1,6,3]) = \sum_{i=0}^{8} f([7,4,0],[1,6,3,i]) = 3$

$f([7,4,0],[1,6,3,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,3,2]) = 1$

$f([7,4,0],[1,6,3,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,3,5]) = 1$

$f([7,4,0],[1,6,3,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,3,8]) = 1$

$f([7,4,2],[1,6,3]) = \sum_{i=0}^{8} f([7,4,2],[1,6,3,i]) = 3$

$f([7,4,2],[1,6,3,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,3,0]) = 1$

$f([7,4,2],[1,6,3,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,3,5]) = 1$

$f([7,4,2],[1,6,3,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,3,8]) = 1$

$f([7,4,5],[1,6,3]) = \sum_{i=0}^{8} f([7,4,5],[1,6,3,i]) = 3$

$f([7,4,5],[1,6,3,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,3,0]) = 1$

$f([7,4,5],[1,6,3,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,3,2]) = 1$

$f([7,4,5],[1,6,3,8]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,3,8]) = 1$

$f([7,4,8],[1,6,3]) = \sum_{i=0}^{8} f([7,4,8],[1,6,3,i]) = 3$

$f([7,4,8],[1,6,3,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,3,0]) = 1$

$f([7,4,8],[1,6,3,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,3,2]) = 1$

$f([7,4,8],[1,6,3,5]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,3,5]) = 1$

$f([7,4],[1,6,5]) = \prod_{i=0}^{8} f([7,4,i],[1,6,5]) = 81$

$f([7,4,0],[1,6,5]) = \sum_{i=0}^{8} f([7,4,0],[1,6,5,i]) = 3$

$f([7,4,0],[1,6,5,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,5,2]) = 1$

$f([7,4,0],[1,6,5,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,5,3]) = 1$

$f([7,4,0],[1,6,5,8]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,5,8]) = 1$

$$f([7,4,2],[1,6,5]) = \sum_{i=0}^{8} f([7,4,2],[1,6,5,i]) = 3$$

$$f([7,4,2],[1,6,5,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,5,0]) = 1$$

$$f([7,4,2],[1,6,5,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,5,3]) = 1$$

$$f([7,4,2],[1,6,5,8]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,5,8]) = 1$$

$$f([7,4,3],[1,6,5]) = \sum_{i=0}^{8} f([7,4,3],[1,6,5,i]) = 3$$

$$f([7,4,3],[1,6,5,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,5,0]) = 1$$

$$f([7,4,3],[1,6,5,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,5,2]) = 1$$

$$f([7,4,3],[1,6,5,8]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,5,8]) = 1$$

$$f([7,4,8],[1,6,5]) = \sum_{i=0}^{8} f([7,4,8],[1,6,5,i]) = 3$$

$$f([7,4,8],[1,6,5,0]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,5,0]) = 1$$

$$f([7,4,8],[1,6,5,2]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,5,2]) = 1$$

$$f([7,4,8],[1,6,5,3]) = \prod_{i=0}^{8} f([7,4,8,i],[1,6,5,3]) = 1$$

$$f([7,4],[1,6,8]) = \prod_{i=0}^{8} f([7,4,i],[1,6,8]) = 81$$

$$f([7,4,0],[1,6,8]) = \sum_{i=0}^{8} f([7,4,0],[1,6,8,i]) = 3$$

$$f([7,4,0],[1,6,8,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,8,2]) = 1$$

$$f([7,4,0],[1,6,8,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,8,3]) = 1$$

$$f([7,4,0],[1,6,8,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,6,8,5]) = 1$$

$$f([7,4,2],[1,6,8]) = \sum_{i=0}^{8} f([7,4,2],[1,6,8,i]) = 3$$

$$f([7,4,2],[1,6,8,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,8,0]) = 1$$

$$f([7,4,2],[1,6,8,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,8,3]) = 1$$

$$f([7,4,2],[1,6,8,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,6,8,5]) = 1$$

$$f([7,4,3],[1,6,8]) = \sum_{i=0}^{8} f([7,4,3],[1,6,8,i]) = 3$$

$$f([7,4,3],[1,6,8,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,8,0]) = 1$$

$$f([7,4,3],[1,6,8,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,8,2]) = 1$$

$$f([7,4,3],[1,6,8,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,6,8,5]) = 1$$

$$f([7,4,5],[1,6,8]) = \sum_{i=0}^{8} f([7,4,5],[1,6,8,i]) = 3$$

$f([7,4,5],[1,6,8,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,8,0]) = 1$

$f([7,4,5],[1,6,8,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,8,2]) = 1$

$f([7,4,5],[1,6,8,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,6,8,3]) = 1$

$f([7,5],[1,6]) = \sum_{i=0}^{8} f([7,5],[1,6,i]) = 405$

$f([7,5],[1,6,0]) = \prod_{i=0}^{8} f([7,5,i],[1,6,0]) = 81$

$f([7,5,2],[1,6,0]) = \sum_{i=0}^{8} f([7,5,2],[1,6,0,i]) = 3$

$f([7,5,2],[1,6,0,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,0,3]) = 1$

$f([7,5,2],[1,6,0,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,0,4]) = 1$

$f([7,5,2],[1,6,0,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,0,8]) = 1$

$f([7,5,3],[1,6,0]) = \sum_{i=0}^{8} f([7,5,3],[1,6,0,i]) = 3$

$f([7,5,3],[1,6,0,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,0,2]) = 1$

$f([7,5,3],[1,6,0,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,0,4]) = 1$

$f([7,5,3],[1,6,0,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,0,8]) = 1$

$f([7,5,4],[1,6,0]) = \sum_{i=0}^{8} f([7,5,4],[1,6,0,i]) = 3$

$f([7,5,4],[1,6,0,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,0,2]) = 1$

$f([7,5,4],[1,6,0,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,0,3]) = 1$

$f([7,5,4],[1,6,0,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,0,8]) = 1$

$f([7,5,8],[1,6,0]) = \sum_{i=0}^{8} f([7,5,8],[1,6,0,i]) = 3$

$f([7,5,8],[1,6,0,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,0,2]) = 1$

$f([7,5,8],[1,6,0,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,0,3]) = 1$

$f([7,5,8],[1,6,0,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,0,4]) = 1$

$f([7,5],[1,6,2]) = \prod_{i=0}^{8} f([7,5,i],[1,6,2]) = 81$

$f([7,5,0],[1,6,2]) = \sum_{i=0}^{8} f([7,5,0],[1,6,2,i]) = 3$

$f([7,5,0],[1,6,2,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,2,3]) = 1$

$f([7,5,0],[1,6,2,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,2,4]) = 1$

$f([7,5,0],[1,6,2,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,2,8]) = 1$

$f([7,5,3],[1,6,2]) = \sum_{i=0}^{8} f([7,5,3],[1,6,2,i]) = 3$

$f([7,5,3],[1,6,2,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,2,0]) = 1$

$f([7,5,3],[1,6,2,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,2,4]) = 1$

$f([7,5,3],[1,6,2,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,2,8]) = 1$

$f([7,5,4],[1,6,2]) = \sum_{i=0}^{8} f([7,5,4],[1,6,2,i]) = 3$

$f([7,5,4],[1,6,2,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,2,0]) = 1$

$f([7,5,4],[1,6,2,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,2,3]) = 1$

$f([7,5,4],[1,6,2,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,2,8]) = 1$

$f([7,5,8],[1,6,2]) = \sum_{i=0}^{8} f([7,5,8],[1,6,2,i]) = 3$

$f([7,5,8],[1,6,2,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,2,0]) = 1$

$f([7,5,8],[1,6,2,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,2,3]) = 1$

$f([7,5,8],[1,6,2,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,2,4]) = 1$

$f([7,5],[1,6,3]) = \prod_{i=0}^{8} f([7,5,i],[1,6,3]) = 81$

$f([7,5,0],[1,6,3]) = \sum_{i=0}^{8} f([7,5,0],[1,6,3,i]) = 3$

$f([7,5,0],[1,6,3,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,3,2]) = 1$

$f([7,5,0],[1,6,3,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,3,4]) = 1$

$f([7,5,0],[1,6,3,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,3,8]) = 1$

$f([7,5,2],[1,6,3]) = \sum_{i=0}^{8} f([7,5,2],[1,6,3,i]) = 3$

$f([7,5,2],[1,6,3,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,3,0]) = 1$

$f([7,5,2],[1,6,3,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,3,4]) = 1$

$f([7,5,2],[1,6,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,3,8]) = 1$

$f([7,5,4],[1,6,3]) = \sum_{i=0}^{8} f([7,5,4],[1,6,3,i]) = 3$

$f([7,5,4],[1,6,3,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,3,0]) = 1$

$f([7,5,4],[1,6,3,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,3,2]) = 1$

$f([7,5,4],[1,6,3,8]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,3,8]) = 1$

$f([7,5,8],[1,6,3]) = \sum_{i=0}^{8} f([7,5,8],[1,6,3,i]) = 3$

$f([7,5,8],[1,6,3,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,3,0]) = 1$

$f([7,5,8],[1,6,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,3,2]) = 1$

$f([7,5,8],[1,6,3,4]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,3,4]) = 1$

$f([7,5],[1,6,4]) = \prod_{i=0}^{8} f([7,5,i],[1,6,4]) = 81$

$f([7,5,0],[1,6,4]) = \sum_{i=0}^{8} f([7,5,0],[1,6,4,i]) = 3$

$f([7,5,0],[1,6,4,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,4,2]) = 1$

$f([7,5,0],[1,6,4,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,4,3]) = 1$

$f([7,5,0],[1,6,4,8]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,4,8]) = 1$

$f([7,5,2],[1,6,4]) = \sum_{i=0}^{8} f([7,5,2],[1,6,4,i]) = 3$

$f([7,5,2],[1,6,4,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,4,0]) = 1$

$f([7,5,2],[1,6,4,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,4,3]) = 1$

$f([7,5,2],[1,6,4,8]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,4,8]) = 1$

$f([7,5,3],[1,6,4]) = \sum_{i=0}^{8} f([7,5,3],[1,6,4,i]) = 3$

$f([7,5,3],[1,6,4,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,4,0]) = 1$

$f([7,5,3],[1,6,4,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,4,2]) = 1$

$f([7,5,3],[1,6,4,8]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,4,8]) = 1$

$f([7,5,8],[1,6,4]) = \sum_{i=0}^{8} f([7,5,8],[1,6,4,i]) = 3$

$f([7,5,8],[1,6,4,0]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,4,0]) = 1$

$f([7,5,8],[1,6,4,2]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,4,2]) = 1$

$f([7,5,8],[1,6,4,3]) = \prod_{i=0}^{8} f([7,5,8,i],[1,6,4,3]) = 1$

$f([7,5],[1,6,8]) = \prod_{i=0}^{8} f([7,5,i],[1,6,8]) = 81$

$f([7,5,0],[1,6,8]) = \sum_{i=0}^{8} f([7,5,0],[1,6,8,i]) = 3$

$f([7,5,0],[1,6,8,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,8,2]) = 1$

$f([7,5,0],[1,6,8,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,8,3]) = 1$

$f([7,5,0],[1,6,8,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,6,8,4]) = 1$

$f([7,5,2],[1,6,8]) = \sum_{i=0}^{8} f([7,5,2],[1,6,8,i]) = 3$

$$f([7,5,2],[1,6,8,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,8,0]) = 1$$

$$f([7,5,2],[1,6,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,8,3]) = 1$$

$$f([7,5,2],[1,6,8,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,6,8,4]) = 1$$

$$f([7,5,3],[1,6,8]) = \sum_{i=0}^{8} f([7,5,3],[1,6,8,i]) = 3$$

$$f([7,5,3],[1,6,8,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,8,0]) = 1$$

$$f([7,5,3],[1,6,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,8,2]) = 1$$

$$f([7,5,3],[1,6,8,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,6,8,4]) = 1$$

$$f([7,5,4],[1,6,8]) = \sum_{i=0}^{8} f([7,5,4],[1,6,8,i]) = 3$$

$$f([7,5,4],[1,6,8,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,8,0]) = 1$$

$$f([7,5,4],[1,6,8,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,8,2]) = 1$$

$$f([7,5,4],[1,6,8,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,6,8,3]) = 1$$

$$f([7,8],[1,6]) = \sum_{i=0}^{8} f([7,8],[1,6,i]) = 405$$

$$f([7,8],[1,6,0]) = \prod_{i=0}^{8} f([7,8,i],[1,6,0]) = 81$$

$$f([7,8,2],[1,6,0]) = \sum_{i=0}^{8} f([7,8,2],[1,6,0,i]) = 3$$

$$f([7,8,2],[1,6,0,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,0,3]) = 1$$

$$f([7,8,2],[1,6,0,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,0,4]) = 1$$

$$f([7,8,2],[1,6,0,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,0,5]) = 1$$

$$f([7,8,3],[1,6,0]) = \sum_{i=0}^{8} f([7,8,3],[1,6,0,i]) = 3$$

$$f([7,8,3],[1,6,0,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,0,2]) = 1$$

$$f([7,8,3],[1,6,0,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,0,4]) = 1$$

$$f([7,8,3],[1,6,0,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,0,5]) = 1$$

$$f([7,8,4],[1,6,0]) = \sum_{i=0}^{8} f([7,8,4],[1,6,0,i]) = 3$$

$$f([7,8,4],[1,6,0,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,0,2]) = 1$$

$$f([7,8,4],[1,6,0,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,0,3]) = 1$$

$$f([7,8,4],[1,6,0,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,0,5]) = 1$$

$$f([7,8,5],[1,6,0]) = \sum_{i=0}^{8} f([7,8,5],[1,6,0,i]) = 3$$

$$f([7,8,5],[1,6,0,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,0,2]) = 1$$

$$f([7,8,5],[1,6,0,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,0,3]) = 1$$

$$f([7,8,5],[1,6,0,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,0,4]) = 1$$

$$f([7,8],[1,6,2]) = \prod_{i=0}^{8} f([7,8,i],[1,6,2]) = 81$$

$$f([7,8,0],[1,6,2]) = \sum_{i=0}^{8} f([7,8,0],[1,6,2,i]) = 3$$

$$f([7,8,0],[1,6,2,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,2,3]) = 1$$

$$f([7,8,0],[1,6,2,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,2,4]) = 1$$

$$f([7,8,0],[1,6,2,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,2,5]) = 1$$

$$f([7,8,3],[1,6,2]) = \sum_{i=0}^{8} f([7,8,3],[1,6,2,i]) = 3$$

$$f([7,8,3],[1,6,2,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,2,0]) = 1$$

$$f([7,8,3],[1,6,2,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,2,4]) = 1$$

$$f([7,8,3],[1,6,2,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,2,5]) = 1$$

$$f([7,8,4],[1,6,2]) = \sum_{i=0}^{8} f([7,8,4],[1,6,2,i]) = 3$$

$$f([7,8,4],[1,6,2,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,2,0]) = 1$$

$$f([7,8,4],[1,6,2,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,2,3]) = 1$$

$$f([7,8,4],[1,6,2,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,2,5]) = 1$$

$$f([7,8,5],[1,6,2]) = \sum_{i=0}^{8} f([7,8,5],[1,6,2,i]) = 3$$

$$f([7,8,5],[1,6,2,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,2,0]) = 1$$

$$f([7,8,5],[1,6,2,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,2,3]) = 1$$

$$f([7,8,5],[1,6,2,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,2,4]) = 1$$

$$f([7,8],[1,6,3]) = \prod_{i=0}^{8} f([7,8,i],[1,6,3]) = 81$$

$$f([7,8,0],[1,6,3]) = \sum_{i=0}^{8} f([7,8,0],[1,6,3,i]) = 3$$

$$f([7,8,0],[1,6,3,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,3,2]) = 1$$

$$f([7,8,0],[1,6,3,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,3,4]) = 1$$

$$f([7,8,0],[1,6,3,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,3,5]) = 1$$

$$f([7,8,2],[1,6,3]) = \sum_{i=0}^{8} f([7,8,2],[1,6,3,i]) = 3$$

$f([7,8,2],[1,6,3,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,3,0]) = 1$

$f([7,8,2],[1,6,3,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,3,4]) = 1$

$f([7,8,2],[1,6,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,3,5]) = 1$

$f([7,8,4],[1,6,3]) = \sum_{i=0}^{8} f([7,8,4],[1,6,3,i]) = 3$

$f([7,8,4],[1,6,3,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,3,0]) = 1$

$f([7,8,4],[1,6,3,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,3,2]) = 1$

$f([7,8,4],[1,6,3,5]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,3,5]) = 1$

$f([7,8,5],[1,6,3]) = \sum_{i=0}^{8} f([7,8,5],[1,6,3,i]) = 3$

$f([7,8,5],[1,6,3,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,3,0]) = 1$

$f([7,8,5],[1,6,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,3,2]) = 1$

$f([7,8,5],[1,6,3,4]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,3,4]) = 1$

$f([7,8],[1,6,4]) = \prod_{i=0}^{8} f([7,8,i],[1,6,4]) = 81$

$f([7,8,0],[1,6,4]) = \sum_{i=0}^{8} f([7,8,0],[1,6,4,i]) = 3$

$f([7,8,0],[1,6,4,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,4,2]) = 1$

$f([7,8,0],[1,6,4,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,4,3]) = 1$

$f([7,8,0],[1,6,4,5]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,4,5]) = 1$

$f([7,8,2],[1,6,4]) = \sum_{i=0}^{8} f([7,8,2],[1,6,4,i]) = 3$

$f([7,8,2],[1,6,4,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,4,0]) = 1$

$f([7,8,2],[1,6,4,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,4,3]) = 1$

$f([7,8,2],[1,6,4,5]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,4,5]) = 1$

$f([7,8,3],[1,6,4]) = \sum_{i=0}^{8} f([7,8,3],[1,6,4,i]) = 3$

$f([7,8,3],[1,6,4,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,4,0]) = 1$

$f([7,8,3],[1,6,4,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,4,2]) = 1$

$f([7,8,3],[1,6,4,5]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,4,5]) = 1$

$f([7,8,5],[1,6,4]) = \sum_{i=0}^{8} f([7,8,5],[1,6,4,i]) = 3$

$f([7,8,5],[1,6,4,0]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,4,0]) = 1$

$$f([7,8,5],[1,6,4,2]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,4,2]) = 1$$

$$f([7,8,5],[1,6,4,3]) = \prod_{i=0}^{8} f([7,8,5,i],[1,6,4,3]) = 1$$

$$f([7,8],[1,6,5]) = \prod_{i=0}^{8} f([7,8,i],[1,6,5]) = 81$$

$$f([7,8,0],[1,6,5]) = \sum_{i=0}^{8} f([7,8,0],[1,6,5,i]) = 3$$

$$f([7,8,0],[1,6,5,2]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,5,2]) = 1$$

$$f([7,8,0],[1,6,5,3]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,5,3]) = 1$$

$$f([7,8,0],[1,6,5,4]) = \prod_{i=0}^{8} f([7,8,0,i],[1,6,5,4]) = 1$$

$$f([7,8,2],[1,6,5]) = \sum_{i=0}^{8} f([7,8,2],[1,6,5,i]) = 3$$

$$f([7,8,2],[1,6,5,0]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,5,0]) = 1$$

$$f([7,8,2],[1,6,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,5,3]) = 1$$

$$f([7,8,2],[1,6,5,4]) = \prod_{i=0}^{8} f([7,8,2,i],[1,6,5,4]) = 1$$

$$f([7,8,3],[1,6,5]) = \sum_{i=0}^{8} f([7,8,3],[1,6,5,i]) = 3$$

$$f([7,8,3],[1,6,5,0]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,5,0]) = 1$$

$$f([7,8,3],[1,6,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,5,2]) = 1$$

$$f([7,8,3],[1,6,5,4]) = \prod_{i=0}^{8} f([7,8,3,i],[1,6,5,4]) = 1$$

$$f([7,8,4],[1,6,5]) = \sum_{i=0}^{8} f([7,8,4],[1,6,5,i]) = 3$$

$$f([7,8,4],[1,6,5,0]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,5,0]) = 1$$

$$f([7,8,4],[1,6,5,2]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,5,2]) = 1$$

$$f([7,8,4],[1,6,5,3]) = \prod_{i=0}^{8} f([7,8,4,i],[1,6,5,3]) = 1$$

$$f([7],[1,8]) = \prod_{i=0}^{8} f([7,i],[1,8]) \approx 1 \cdot 10^{15.6447}$$

$$f([7,0],[1,8]) = \sum_{i=0}^{8} f([7,0],[1,8,i]) = 405$$

$$f([7,0],[1,8,2]) = \prod_{i=0}^{8} f([7,0,i],[1,8,2]) = 81$$

$$f([7,0,3],[1,8,2]) = \sum_{i=0}^{8} f([7,0,3],[1,8,2,i]) = 3$$

$$f([7,0,3],[1,8,2,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,2,4]) = 1$$

$$f([7,0,3],[1,8,2,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,2,5]) = 1$$

$$f([7,0,3],[1,8,2,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,2,6]) = 1$$

$f([7,0,4],[1,8,2]) = \sum_{i=0}^{8} f([7,0,4],[1,8,2,i]) = 3$

$f([7,0,4],[1,8,2,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,2,3]) = 1$

$f([7,0,4],[1,8,2,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,2,5]) = 1$

$f([7,0,4],[1,8,2,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,2,6]) = 1$

$f([7,0,5],[1,8,2]) = \sum_{i=0}^{8} f([7,0,5],[1,8,2,i]) = 3$

$f([7,0,5],[1,8,2,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,2,3]) = 1$

$f([7,0,5],[1,8,2,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,2,4]) = 1$

$f([7,0,5],[1,8,2,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,2,6]) = 1$

$f([7,0,6],[1,8,2]) = \sum_{i=0}^{8} f([7,0,6],[1,8,2,i]) = 3$

$f([7,0,6],[1,8,2,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,2,3]) = 1$

$f([7,0,6],[1,8,2,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,2,4]) = 1$

$f([7,0,6],[1,8,2,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,2,5]) = 1$

$f([7,0],[1,8,3]) = \prod_{i=0}^{8} f([7,0,i],[1,8,3]) = 81$

$f([7,0,2],[1,8,3]) = \sum_{i=0}^{8} f([7,0,2],[1,8,3,i]) = 3$

$f([7,0,2],[1,8,3,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,3,4]) = 1$

$f([7,0,2],[1,8,3,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,3,5]) = 1$

$f([7,0,2],[1,8,3,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,3,6]) = 1$

$f([7,0,4],[1,8,3]) = \sum_{i=0}^{8} f([7,0,4],[1,8,3,i]) = 3$

$f([7,0,4],[1,8,3,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,3,2]) = 1$

$f([7,0,4],[1,8,3,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,3,5]) = 1$

$f([7,0,4],[1,8,3,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,3,6]) = 1$

$f([7,0,5],[1,8,3]) = \sum_{i=0}^{8} f([7,0,5],[1,8,3,i]) = 3$

$f([7,0,5],[1,8,3,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,3,2]) = 1$

$f([7,0,5],[1,8,3,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,3,4]) = 1$

$f([7,0,5],[1,8,3,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,3,6]) = 1$

$f([7,0,6],[1,8,3]) = \sum_{i=0}^{8} f([7,0,6],[1,8,3,i]) = 3$

$f([7,0,6],[1,8,3,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,3,2]) = 1$

$f([7,0,6],[1,8,3,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,3,4]) = 1$

$f([7,0,6],[1,8,3,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,3,5]) = 1$

$f([7,0],[1,8,4]) = \prod_{i=0}^{8} f([7,0,i],[1,8,4]) = 81$

$f([7,0,2],[1,8,4]) = \sum_{i=0}^{8} f([7,0,2],[1,8,4,i]) = 3$

$f([7,0,2],[1,8,4,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,4,3]) = 1$

$f([7,0,2],[1,8,4,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,4,5]) = 1$

$f([7,0,2],[1,8,4,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,4,6]) = 1$

$f([7,0,3],[1,8,4]) = \sum_{i=0}^{8} f([7,0,3],[1,8,4,i]) = 3$

$f([7,0,3],[1,8,4,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,4,2]) = 1$

$f([7,0,3],[1,8,4,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,4,5]) = 1$

$f([7,0,3],[1,8,4,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,4,6]) = 1$

$f([7,0,5],[1,8,4]) = \sum_{i=0}^{8} f([7,0,5],[1,8,4,i]) = 3$

$f([7,0,5],[1,8,4,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,4,2]) = 1$

$f([7,0,5],[1,8,4,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,4,3]) = 1$

$f([7,0,5],[1,8,4,6]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,4,6]) = 1$

$f([7,0,6],[1,8,4]) = \sum_{i=0}^{8} f([7,0,6],[1,8,4,i]) = 3$

$f([7,0,6],[1,8,4,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,4,2]) = 1$

$f([7,0,6],[1,8,4,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,4,3]) = 1$

$f([7,0,6],[1,8,4,5]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,4,5]) = 1$

$f([7,0],[1,8,5]) = \prod_{i=0}^{8} f([7,0,i],[1,8,5]) = 81$

$f([7,0,2],[1,8,5]) = \sum_{i=0}^{8} f([7,0,2],[1,8,5,i]) = 3$

$f([7,0,2],[1,8,5,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,5,3]) = 1$

$f([7,0,2],[1,8,5,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,5,4]) = 1$

$f([7,0,2],[1,8,5,6]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,5,6]) = 1$

$f([7,0,3],[1,8,5]) = \sum_{i=0}^{8} f([7,0,3],[1,8,5,i]) = 3$

$f([7,0,3],[1,8,5,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,5,2]) = 1$

$f([7,0,3],[1,8,5,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,5,4]) = 1$

$f([7,0,3],[1,8,5,6]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,5,6]) = 1$

$f([7,0,4],[1,8,5]) = \sum_{i=0}^{8} f([7,0,4],[1,8,5,i]) = 3$

$f([7,0,4],[1,8,5,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,5,2]) = 1$

$f([7,0,4],[1,8,5,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,5,3]) = 1$

$f([7,0,4],[1,8,5,6]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,5,6]) = 1$

$f([7,0,6],[1,8,5]) = \sum_{i=0}^{8} f([7,0,6],[1,8,5,i]) = 3$

$f([7,0,6],[1,8,5,2]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,5,2]) = 1$

$f([7,0,6],[1,8,5,3]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,5,3]) = 1$

$f([7,0,6],[1,8,5,4]) = \prod_{i=0}^{8} f([7,0,6,i],[1,8,5,4]) = 1$

$f([7,0],[1,8,6]) = \prod_{i=0}^{8} f([7,0,i],[1,8,6]) = 81$

$f([7,0,2],[1,8,6]) = \sum_{i=0}^{8} f([7,0,2],[1,8,6,i]) = 3$

$f([7,0,2],[1,8,6,3]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,6,3]) = 1$

$f([7,0,2],[1,8,6,4]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,6,4]) = 1$

$f([7,0,2],[1,8,6,5]) = \prod_{i=0}^{8} f([7,0,2,i],[1,8,6,5]) = 1$

$f([7,0,3],[1,8,6]) = \sum_{i=0}^{8} f([7,0,3],[1,8,6,i]) = 3$

$f([7,0,3],[1,8,6,2]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,6,2]) = 1$

$f([7,0,3],[1,8,6,4]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,6,4]) = 1$

$f([7,0,3],[1,8,6,5]) = \prod_{i=0}^{8} f([7,0,3,i],[1,8,6,5]) = 1$

$f([7,0,4],[1,8,6]) = \sum_{i=0}^{8} f([7,0,4],[1,8,6,i]) = 3$

$f([7,0,4],[1,8,6,2]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,6,2]) = 1$

$f([7,0,4],[1,8,6,3]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,6,3]) = 1$

$f([7,0,4],[1,8,6,5]) = \prod_{i=0}^{8} f([7,0,4,i],[1,8,6,5]) = 1$

$f([7,0,5],[1,8,6]) = \sum_{i=0}^{8} f([7,0,5],[1,8,6,i]) = 3$

$f([7,0,5],[1,8,6,2]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,6,2]) = 1$

$$f([7,0,5],[1,8,6,3]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,6,3]) = 1$$

$$f([7,0,5],[1,8,6,4]) = \prod_{i=0}^{8} f([7,0,5,i],[1,8,6,4]) = 1$$

$$f([7,2],[1,8]) = \sum_{i=0}^{8} f([7,2],[1,8,i]) = 405$$

$$f([7,2],[1,8,0]) = \prod_{i=0}^{8} f([7,2,i],[1,8,0]) = 81$$

$$f([7,2,3],[1,8,0]) = \sum_{i=0}^{8} f([7,2,3],[1,8,0,i]) = 3$$

$$f([7,2,3],[1,8,0,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,0,4]) = 1$$

$$f([7,2,3],[1,8,0,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,0,5]) = 1$$

$$f([7,2,3],[1,8,0,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,0,6]) = 1$$

$$f([7,2,4],[1,8,0]) = \sum_{i=0}^{8} f([7,2,4],[1,8,0,i]) = 3$$

$$f([7,2,4],[1,8,0,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,0,3]) = 1$$

$$f([7,2,4],[1,8,0,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,0,5]) = 1$$

$$f([7,2,4],[1,8,0,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,0,6]) = 1$$

$$f([7,2,5],[1,8,0]) = \sum_{i=0}^{8} f([7,2,5],[1,8,0,i]) = 3$$

$$f([7,2,5],[1,8,0,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,0,3]) = 1$$

$$f([7,2,5],[1,8,0,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,0,4]) = 1$$

$$f([7,2,5],[1,8,0,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,0,6]) = 1$$

$$f([7,2,6],[1,8,0]) = \sum_{i=0}^{8} f([7,2,6],[1,8,0,i]) = 3$$

$$f([7,2,6],[1,8,0,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,0,3]) = 1$$

$$f([7,2,6],[1,8,0,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,0,4]) = 1$$

$$f([7,2,6],[1,8,0,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,0,5]) = 1$$

$$f([7,2],[1,8,3]) = \prod_{i=0}^{8} f([7,2,i],[1,8,3]) = 81$$

$$f([7,2,0],[1,8,3]) = \sum_{i=0}^{8} f([7,2,0],[1,8,3,i]) = 3$$

$$f([7,2,0],[1,8,3,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,3,4]) = 1$$

$$f([7,2,0],[1,8,3,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,3,5]) = 1$$

$$f([7,2,0],[1,8,3,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,3,6]) = 1$$

$$f([7,2,4],[1,8,3]) = \sum_{i=0}^{8} f([7,2,4],[1,8,3,i]) = 3$$

$f([7,2,4],[1,8,3,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,3,0]) = 1$

$f([7,2,4],[1,8,3,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,3,5]) = 1$

$f([7,2,4],[1,8,3,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,3,6]) = 1$

$f([7,2,5],[1,8,3]) = \sum_{i=0}^{8} f([7,2,5],[1,8,3,i]) = 3$

$f([7,2,5],[1,8,3,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,3,0]) = 1$

$f([7,2,5],[1,8,3,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,3,4]) = 1$

$f([7,2,5],[1,8,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,3,6]) = 1$

$f([7,2,6],[1,8,3]) = \sum_{i=0}^{8} f([7,2,6],[1,8,3,i]) = 3$

$f([7,2,6],[1,8,3,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,3,0]) = 1$

$f([7,2,6],[1,8,3,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,3,4]) = 1$

$f([7,2,6],[1,8,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,3,5]) = 1$

$f([7,2],[1,8,4]) = \prod_{i=0}^{8} f([7,2,i],[1,8,4]) = 81$

$f([7,2,0],[1,8,4]) = \sum_{i=0}^{8} f([7,2,0],[1,8,4,i]) = 3$

$f([7,2,0],[1,8,4,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,4,3]) = 1$

$f([7,2,0],[1,8,4,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,4,5]) = 1$

$f([7,2,0],[1,8,4,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,4,6]) = 1$

$f([7,2,3],[1,8,4]) = \sum_{i=0}^{8} f([7,2,3],[1,8,4,i]) = 3$

$f([7,2,3],[1,8,4,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,4,0]) = 1$

$f([7,2,3],[1,8,4,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,4,5]) = 1$

$f([7,2,3],[1,8,4,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,4,6]) = 1$

$f([7,2,5],[1,8,4]) = \sum_{i=0}^{8} f([7,2,5],[1,8,4,i]) = 3$

$f([7,2,5],[1,8,4,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,4,0]) = 1$

$f([7,2,5],[1,8,4,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,4,3]) = 1$

$f([7,2,5],[1,8,4,6]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,4,6]) = 1$

$f([7,2,6],[1,8,4]) = \sum_{i=0}^{8} f([7,2,6],[1,8,4,i]) = 3$

$f([7,2,6],[1,8,4,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,4,0]) = 1$

$f([7,2,6],[1,8,4,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,4,3]) = 1$

$f([7,2,6],[1,8,4,5]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,4,5]) = 1$

$f([7,2],[1,8,5]) = \prod_{i=0}^{8} f([7,2,i],[1,8,5]) = 81$

$f([7,2,0],[1,8,5]) = \sum_{i=0}^{8} f([7,2,0],[1,8,5,i]) = 3$

$f([7,2,0],[1,8,5,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,5,3]) = 1$

$f([7,2,0],[1,8,5,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,5,4]) = 1$

$f([7,2,0],[1,8,5,6]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,5,6]) = 1$

$f([7,2,3],[1,8,5]) = \sum_{i=0}^{8} f([7,2,3],[1,8,5,i]) = 3$

$f([7,2,3],[1,8,5,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,5,0]) = 1$

$f([7,2,3],[1,8,5,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,5,4]) = 1$

$f([7,2,3],[1,8,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,5,6]) = 1$

$f([7,2,4],[1,8,5]) = \sum_{i=0}^{8} f([7,2,4],[1,8,5,i]) = 3$

$f([7,2,4],[1,8,5,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,5,0]) = 1$

$f([7,2,4],[1,8,5,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,5,3]) = 1$

$f([7,2,4],[1,8,5,6]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,5,6]) = 1$

$f([7,2,6],[1,8,5]) = \sum_{i=0}^{8} f([7,2,6],[1,8,5,i]) = 3$

$f([7,2,6],[1,8,5,0]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,5,0]) = 1$

$f([7,2,6],[1,8,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,5,3]) = 1$

$f([7,2,6],[1,8,5,4]) = \prod_{i=0}^{8} f([7,2,6,i],[1,8,5,4]) = 1$

$f([7,2],[1,8,6]) = \prod_{i=0}^{8} f([7,2,i],[1,8,6]) = 81$

$f([7,2,0],[1,8,6]) = \sum_{i=0}^{8} f([7,2,0],[1,8,6,i]) = 3$

$f([7,2,0],[1,8,6,3]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,6,3]) = 1$

$f([7,2,0],[1,8,6,4]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,6,4]) = 1$

$f([7,2,0],[1,8,6,5]) = \prod_{i=0}^{8} f([7,2,0,i],[1,8,6,5]) = 1$

$f([7,2,3],[1,8,6]) = \sum_{i=0}^{8} f([7,2,3],[1,8,6,i]) = 3$

$f([7,2,3],[1,8,6,0]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,6,0]) = 1$

$f([7,2,3],[1,8,6,4]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,6,4]) = 1$

$f([7,2,3],[1,8,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[1,8,6,5]) = 1$

$f([7,2,4],[1,8,6]) = \sum_{i=0}^{8} f([7,2,4],[1,8,6,i]) = 3$

$f([7,2,4],[1,8,6,0]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,6,0]) = 1$

$f([7,2,4],[1,8,6,3]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,6,3]) = 1$

$f([7,2,4],[1,8,6,5]) = \prod_{i=0}^{8} f([7,2,4,i],[1,8,6,5]) = 1$

$f([7,2,5],[1,8,6]) = \sum_{i=0}^{8} f([7,2,5],[1,8,6,i]) = 3$

$f([7,2,5],[1,8,6,0]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,6,0]) = 1$

$f([7,2,5],[1,8,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,6,3]) = 1$

$f([7,2,5],[1,8,6,4]) = \prod_{i=0}^{8} f([7,2,5,i],[1,8,6,4]) = 1$

$f([7,3],[1,8]) = \sum_{i=0}^{8} f([7,3],[1,8,i]) = 405$

$f([7,3],[1,8,0]) = \prod_{i=0}^{8} f([7,3,i],[1,8,0]) = 81$

$f([7,3,2],[1,8,0]) = \sum_{i=0}^{8} f([7,3,2],[1,8,0,i]) = 3$

$f([7,3,2],[1,8,0,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,0,4]) = 1$

$f([7,3,2],[1,8,0,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,0,5]) = 1$

$f([7,3,2],[1,8,0,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,0,6]) = 1$

$f([7,3,4],[1,8,0]) = \sum_{i=0}^{8} f([7,3,4],[1,8,0,i]) = 3$

$f([7,3,4],[1,8,0,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,0,2]) = 1$

$f([7,3,4],[1,8,0,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,0,5]) = 1$

$f([7,3,4],[1,8,0,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,0,6]) = 1$

$f([7,3,5],[1,8,0]) = \sum_{i=0}^{8} f([7,3,5],[1,8,0,i]) = 3$

$f([7,3,5],[1,8,0,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,0,2]) = 1$

$f([7,3,5],[1,8,0,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,0,4]) = 1$

$f([7,3,5],[1,8,0,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,0,6]) = 1$

$f([7,3,6],[1,8,0]) = \sum_{i=0}^{8} f([7,3,6],[1,8,0,i]) = 3$

$f([7,3,6],[1,8,0,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,0,2]) = 1$

$$f([7,3,6],[1,8,0,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,0,4]) = 1$$

$$f([7,3,6],[1,8,0,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,0,5]) = 1$$

$$f([7,3],[1,8,2]) = \prod_{i=0}^{8} f([7,3,i],[1,8,2]) = 81$$

$$f([7,3,0],[1,8,2]) = \sum_{i=0}^{8} f([7,3,0],[1,8,2,i]) = 3$$

$$f([7,3,0],[1,8,2,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,2,4]) = 1$$

$$f([7,3,0],[1,8,2,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,2,5]) = 1$$

$$f([7,3,0],[1,8,2,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,2,6]) = 1$$

$$f([7,3,4],[1,8,2]) = \sum_{i=0}^{8} f([7,3,4],[1,8,2,i]) = 3$$

$$f([7,3,4],[1,8,2,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,2,0]) = 1$$

$$f([7,3,4],[1,8,2,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,2,5]) = 1$$

$$f([7,3,4],[1,8,2,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,2,6]) = 1$$

$$f([7,3,5],[1,8,2]) = \sum_{i=0}^{8} f([7,3,5],[1,8,2,i]) = 3$$

$$f([7,3,5],[1,8,2,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,2,0]) = 1$$

$$f([7,3,5],[1,8,2,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,2,4]) = 1$$

$$f([7,3,5],[1,8,2,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,2,6]) = 1$$

$$f([7,3,6],[1,8,2]) = \sum_{i=0}^{8} f([7,3,6],[1,8,2,i]) = 3$$

$$f([7,3,6],[1,8,2,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,2,0]) = 1$$

$$f([7,3,6],[1,8,2,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,2,4]) = 1$$

$$f([7,3,6],[1,8,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,2,5]) = 1$$

$$f([7,3],[1,8,4]) = \prod_{i=0}^{8} f([7,3,i],[1,8,4]) = 81$$

$$f([7,3,0],[1,8,4]) = \sum_{i=0}^{8} f([7,3,0],[1,8,4,i]) = 3$$

$$f([7,3,0],[1,8,4,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,4,2]) = 1$$

$$f([7,3,0],[1,8,4,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,4,5]) = 1$$

$$f([7,3,0],[1,8,4,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,4,6]) = 1$$

$$f([7,3,2],[1,8,4]) = \sum_{i=0}^{8} f([7,3,2],[1,8,4,i]) = 3$$

$$f([7,3,2],[1,8,4,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,4,0]) = 1$$

$f([7,3,2],[1,8,4,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,4,5]) = 1$

$f([7,3,2],[1,8,4,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,4,6]) = 1$

$f([7,3,5],[1,8,4]) = \sum_{i=0}^{8} f([7,3,5],[1,8,4,i]) = 3$

$f([7,3,5],[1,8,4,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,4,0]) = 1$

$f([7,3,5],[1,8,4,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,4,2]) = 1$

$f([7,3,5],[1,8,4,6]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,4,6]) = 1$

$f([7,3,6],[1,8,4]) = \sum_{i=0}^{8} f([7,3,6],[1,8,4,i]) = 3$

$f([7,3,6],[1,8,4,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,4,0]) = 1$

$f([7,3,6],[1,8,4,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,4,2]) = 1$

$f([7,3,6],[1,8,4,5]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,4,5]) = 1$

$f([7,3],[1,8,5]) = \prod_{i=0}^{8} f([7,3,i],[1,8,5]) = 81$

$f([7,3,0],[1,8,5]) = \sum_{i=0}^{8} f([7,3,0],[1,8,5,i]) = 3$

$f([7,3,0],[1,8,5,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,5,2]) = 1$

$f([7,3,0],[1,8,5,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,5,4]) = 1$

$f([7,3,0],[1,8,5,6]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,5,6]) = 1$

$f([7,3,2],[1,8,5]) = \sum_{i=0}^{8} f([7,3,2],[1,8,5,i]) = 3$

$f([7,3,2],[1,8,5,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,5,0]) = 1$

$f([7,3,2],[1,8,5,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,5,4]) = 1$

$f([7,3,2],[1,8,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,5,6]) = 1$

$f([7,3,4],[1,8,5]) = \sum_{i=0}^{8} f([7,3,4],[1,8,5,i]) = 3$

$f([7,3,4],[1,8,5,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,5,0]) = 1$

$f([7,3,4],[1,8,5,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,5,2]) = 1$

$f([7,3,4],[1,8,5,6]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,5,6]) = 1$

$f([7,3,6],[1,8,5]) = \sum_{i=0}^{8} f([7,3,6],[1,8,5,i]) = 3$

$f([7,3,6],[1,8,5,0]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,5,0]) = 1$

$f([7,3,6],[1,8,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,5,2]) = 1$

$f([7,3,6],[1,8,5,4]) = \prod_{i=0}^{8} f([7,3,6,i],[1,8,5,4]) = 1$

$f([7,3],[1,8,6]) = \prod_{i=0}^{8} f([7,3,i],[1,8,6]) = 81$

$f([7,3,0],[1,8,6]) = \sum_{i=0}^{8} f([7,3,0],[1,8,6,i]) = 3$

$f([7,3,0],[1,8,6,2]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,6,2]) = 1$

$f([7,3,0],[1,8,6,4]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,6,4]) = 1$

$f([7,3,0],[1,8,6,5]) = \prod_{i=0}^{8} f([7,3,0,i],[1,8,6,5]) = 1$

$f([7,3,2],[1,8,6]) = \sum_{i=0}^{8} f([7,3,2],[1,8,6,i]) = 3$

$f([7,3,2],[1,8,6,0]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,6,0]) = 1$

$f([7,3,2],[1,8,6,4]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,6,4]) = 1$

$f([7,3,2],[1,8,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[1,8,6,5]) = 1$

$f([7,3,4],[1,8,6]) = \sum_{i=0}^{8} f([7,3,4],[1,8,6,i]) = 3$

$f([7,3,4],[1,8,6,0]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,6,0]) = 1$

$f([7,3,4],[1,8,6,2]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,6,2]) = 1$

$f([7,3,4],[1,8,6,5]) = \prod_{i=0}^{8} f([7,3,4,i],[1,8,6,5]) = 1$

$f([7,3,5],[1,8,6]) = \sum_{i=0}^{8} f([7,3,5],[1,8,6,i]) = 3$

$f([7,3,5],[1,8,6,0]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,6,0]) = 1$

$f([7,3,5],[1,8,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,6,2]) = 1$

$f([7,3,5],[1,8,6,4]) = \prod_{i=0}^{8} f([7,3,5,i],[1,8,6,4]) = 1$

$f([7,4],[1,8]) = \sum_{i=0}^{8} f([7,4],[1,8,i]) = 405$

$f([7,4],[1,8,0]) = \prod_{i=0}^{8} f([7,4,i],[1,8,0]) = 81$

$f([7,4,2],[1,8,0]) = \sum_{i=0}^{8} f([7,4,2],[1,8,0,i]) = 3$

$f([7,4,2],[1,8,0,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,0,3]) = 1$

$f([7,4,2],[1,8,0,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,0,5]) = 1$

$f([7,4,2],[1,8,0,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,0,6]) = 1$

$f([7,4,3],[1,8,0]) = \sum_{i=0}^{8} f([7,4,3],[1,8,0,i]) = 3$

$f([7,4,3],[1,8,0,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,0,2]) = 1$

$f([7,4,3],[1,8,0,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,0,5]) = 1$

$f([7,4,3],[1,8,0,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,0,6]) = 1$

$f([7,4,5],[1,8,0]) = \sum_{i=0}^{8} f([7,4,5],[1,8,0,i]) = 3$

$f([7,4,5],[1,8,0,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,0,2]) = 1$

$f([7,4,5],[1,8,0,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,0,3]) = 1$

$f([7,4,5],[1,8,0,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,0,6]) = 1$

$f([7,4,6],[1,8,0]) = \sum_{i=0}^{8} f([7,4,6],[1,8,0,i]) = 3$

$f([7,4,6],[1,8,0,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,0,2]) = 1$

$f([7,4,6],[1,8,0,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,0,3]) = 1$

$f([7,4,6],[1,8,0,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,0,5]) = 1$

$f([7,4],[1,8,2]) = \prod_{i=0}^{8} f([7,4,i],[1,8,2]) = 81$

$f([7,4,0],[1,8,2]) = \sum_{i=0}^{8} f([7,4,0],[1,8,2,i]) = 3$

$f([7,4,0],[1,8,2,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,2,3]) = 1$

$f([7,4,0],[1,8,2,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,2,5]) = 1$

$f([7,4,0],[1,8,2,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,2,6]) = 1$

$f([7,4,3],[1,8,2]) = \sum_{i=0}^{8} f([7,4,3],[1,8,2,i]) = 3$

$f([7,4,3],[1,8,2,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,2,0]) = 1$

$f([7,4,3],[1,8,2,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,2,5]) = 1$

$f([7,4,3],[1,8,2,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,2,6]) = 1$

$f([7,4,5],[1,8,2]) = \sum_{i=0}^{8} f([7,4,5],[1,8,2,i]) = 3$

$f([7,4,5],[1,8,2,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,2,0]) = 1$

$f([7,4,5],[1,8,2,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,2,3]) = 1$

$f([7,4,5],[1,8,2,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,2,6]) = 1$

$f([7,4,6],[1,8,2]) = \sum_{i=0}^{8} f([7,4,6],[1,8,2,i]) = 3$

$f([7,4,6],[1,8,2,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,2,0]) = 1$

$f([7,4,6],[1,8,2,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,2,3]) = 1$

$f([7,4,6],[1,8,2,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,2,5]) = 1$

$f([7,4],[1,8,3]) = \prod_{i=0}^{8} f([7,4,i],[1,8,3]) = 81$

$f([7,4,0],[1,8,3]) = \sum_{i=0}^{8} f([7,4,0],[1,8,3,i]) = 3$

$f([7,4,0],[1,8,3,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,3,2]) = 1$

$f([7,4,0],[1,8,3,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,3,5]) = 1$

$f([7,4,0],[1,8,3,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,3,6]) = 1$

$f([7,4,2],[1,8,3]) = \sum_{i=0}^{8} f([7,4,2],[1,8,3,i]) = 3$

$f([7,4,2],[1,8,3,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,3,0]) = 1$

$f([7,4,2],[1,8,3,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,3,5]) = 1$

$f([7,4,2],[1,8,3,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,3,6]) = 1$

$f([7,4,5],[1,8,3]) = \sum_{i=0}^{8} f([7,4,5],[1,8,3,i]) = 3$

$f([7,4,5],[1,8,3,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,3,0]) = 1$

$f([7,4,5],[1,8,3,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,3,2]) = 1$

$f([7,4,5],[1,8,3,6]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,3,6]) = 1$

$f([7,4,6],[1,8,3]) = \sum_{i=0}^{8} f([7,4,6],[1,8,3,i]) = 3$

$f([7,4,6],[1,8,3,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,3,0]) = 1$

$f([7,4,6],[1,8,3,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,3,2]) = 1$

$f([7,4,6],[1,8,3,5]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,3,5]) = 1$

$f([7,4],[1,8,5]) = \prod_{i=0}^{8} f([7,4,i],[1,8,5]) = 81$

$f([7,4,0],[1,8,5]) = \sum_{i=0}^{8} f([7,4,0],[1,8,5,i]) = 3$

$f([7,4,0],[1,8,5,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,5,2]) = 1$

$f([7,4,0],[1,8,5,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,5,3]) = 1$

$f([7,4,0],[1,8,5,6]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,5,6]) = 1$

$f([7,4,2],[1,8,5]) = \sum_{i=0}^{8} f([7,4,2],[1,8,5,i]) = 3$

$f([7,4,2],[1,8,5,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,5,0]) = 1$

$f([7,4,2],[1,8,5,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,5,3]) = 1$

$f([7,4,2],[1,8,5,6]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,5,6]) = 1$

$f([7,4,3],[1,8,5]) = \sum_{i=0}^{8} f([7,4,3],[1,8,5,i]) = 3$

$f([7,4,3],[1,8,5,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,5,0]) = 1$

$f([7,4,3],[1,8,5,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,5,2]) = 1$

$f([7,4,3],[1,8,5,6]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,5,6]) = 1$

$f([7,4,6],[1,8,5]) = \sum_{i=0}^{8} f([7,4,6],[1,8,5,i]) = 3$

$f([7,4,6],[1,8,5,0]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,5,0]) = 1$

$f([7,4,6],[1,8,5,2]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,5,2]) = 1$

$f([7,4,6],[1,8,5,3]) = \prod_{i=0}^{8} f([7,4,6,i],[1,8,5,3]) = 1$

$f([7,4],[1,8,6]) = \prod_{i=0}^{8} f([7,4,i],[1,8,6]) = 81$

$f([7,4,0],[1,8,6]) = \sum_{i=0}^{8} f([7,4,0],[1,8,6,i]) = 3$

$f([7,4,0],[1,8,6,2]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,6,2]) = 1$

$f([7,4,0],[1,8,6,3]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,6,3]) = 1$

$f([7,4,0],[1,8,6,5]) = \prod_{i=0}^{8} f([7,4,0,i],[1,8,6,5]) = 1$

$f([7,4,2],[1,8,6]) = \sum_{i=0}^{8} f([7,4,2],[1,8,6,i]) = 3$

$f([7,4,2],[1,8,6,0]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,6,0]) = 1$

$f([7,4,2],[1,8,6,3]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,6,3]) = 1$

$f([7,4,2],[1,8,6,5]) = \prod_{i=0}^{8} f([7,4,2,i],[1,8,6,5]) = 1$

$f([7,4,3],[1,8,6]) = \sum_{i=0}^{8} f([7,4,3],[1,8,6,i]) = 3$

$f([7,4,3],[1,8,6,0]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,6,0]) = 1$

$f([7,4,3],[1,8,6,2]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,6,2]) = 1$

$f([7,4,3],[1,8,6,5]) = \prod_{i=0}^{8} f([7,4,3,i],[1,8,6,5]) = 1$

$f([7,4,5],[1,8,6]) = \sum_{i=0}^{8} f([7,4,5],[1,8,6,i]) = 3$

$f([7,4,5],[1,8,6,0]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,6,0]) = 1$

$f([7,4,5],[1,8,6,2]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,6,2]) = 1$

$f([7,4,5],[1,8,6,3]) = \prod_{i=0}^{8} f([7,4,5,i],[1,8,6,3]) = 1$

$f([7,5],[1,8]) = \sum_{i=0}^{8} f([7,5],[1,8,i]) = 405$

$f([7,5],[1,8,0]) = \prod_{i=0}^{8} f([7,5,i],[1,8,0]) = 81$

$f([7,5,2],[1,8,0]) = \sum_{i=0}^{8} f([7,5,2],[1,8,0,i]) = 3$

$f([7,5,2],[1,8,0,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,0,3]) = 1$

$f([7,5,2],[1,8,0,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,0,4]) = 1$

$f([7,5,2],[1,8,0,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,0,6]) = 1$

$f([7,5,3],[1,8,0]) = \sum_{i=0}^{8} f([7,5,3],[1,8,0,i]) = 3$

$f([7,5,3],[1,8,0,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,0,2]) = 1$

$f([7,5,3],[1,8,0,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,0,4]) = 1$

$f([7,5,3],[1,8,0,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,0,6]) = 1$

$f([7,5,4],[1,8,0]) = \sum_{i=0}^{8} f([7,5,4],[1,8,0,i]) = 3$

$f([7,5,4],[1,8,0,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,0,2]) = 1$

$f([7,5,4],[1,8,0,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,0,3]) = 1$

$f([7,5,4],[1,8,0,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,0,6]) = 1$

$f([7,5,6],[1,8,0]) = \sum_{i=0}^{8} f([7,5,6],[1,8,0,i]) = 3$

$f([7,5,6],[1,8,0,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,0,2]) = 1$

$f([7,5,6],[1,8,0,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,0,3]) = 1$

$f([7,5,6],[1,8,0,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,0,4]) = 1$

$f([7,5],[1,8,2]) = \prod_{i=0}^{8} f([7,5,i],[1,8,2]) = 81$

$f([7,5,0],[1,8,2]) = \sum_{i=0}^{8} f([7,5,0],[1,8,2,i]) = 3$

$f([7,5,0],[1,8,2,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,2,3]) = 1$

$f([7,5,0],[1,8,2,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,2,4]) = 1$

$f([7,5,0],[1,8,2,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,2,6]) = 1$

$f([7,5,3],[1,8,2]) = \sum_{i=0}^{8} f([7,5,3],[1,8,2,i]) = 3$

$f([7,5,3],[1,8,2,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,2,0]) = 1$

$f([7,5,3],[1,8,2,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,2,4]) = 1$

$$f([7,5,3],[1,8,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,2,6]) = 1$$

$$f([7,5,4],[1,8,2]) = \sum_{i=0}^{8} f([7,5,4],[1,8,2,i]) = 3$$

$$f([7,5,4],[1,8,2,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,2,0]) = 1$$

$$f([7,5,4],[1,8,2,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,2,3]) = 1$$

$$f([7,5,4],[1,8,2,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,2,6]) = 1$$

$$f([7,5,6],[1,8,2]) = \sum_{i=0}^{8} f([7,5,6],[1,8,2,i]) = 3$$

$$f([7,5,6],[1,8,2,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,2,0]) = 1$$

$$f([7,5,6],[1,8,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,2,3]) = 1$$

$$f([7,5,6],[1,8,2,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,2,4]) = 1$$

$$f([7,5],[1,8,3]) = \prod_{i=0}^{8} f([7,5,i],[1,8,3]) = 81$$

$$f([7,5,0],[1,8,3]) = \sum_{i=0}^{8} f([7,5,0],[1,8,3,i]) = 3$$

$$f([7,5,0],[1,8,3,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,3,2]) = 1$$

$$f([7,5,0],[1,8,3,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,3,4]) = 1$$

$$f([7,5,0],[1,8,3,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,3,6]) = 1$$

$$f([7,5,2],[1,8,3]) = \sum_{i=0}^{8} f([7,5,2],[1,8,3,i]) = 3$$

$$f([7,5,2],[1,8,3,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,3,0]) = 1$$

$$f([7,5,2],[1,8,3,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,3,4]) = 1$$

$$f([7,5,2],[1,8,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,3,6]) = 1$$

$$f([7,5,4],[1,8,3]) = \sum_{i=0}^{8} f([7,5,4],[1,8,3,i]) = 3$$

$$f([7,5,4],[1,8,3,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,3,0]) = 1$$

$$f([7,5,4],[1,8,3,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,3,2]) = 1$$

$$f([7,5,4],[1,8,3,6]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,3,6]) = 1$$

$$f([7,5,6],[1,8,3]) = \sum_{i=0}^{8} f([7,5,6],[1,8,3,i]) = 3$$

$$f([7,5,6],[1,8,3,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,3,0]) = 1$$

$$f([7,5,6],[1,8,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,3,2]) = 1$$

$$f([7,5,6],[1,8,3,4]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,3,4]) = 1$$

$f([7,5],[1,8,4]) = \prod_{i=0}^{8} f([7,5,i],[1,8,4]) = 81$

$f([7,5,0],[1,8,4]) = \sum_{i=0}^{8} f([7,5,0],[1,8,4,i]) = 3$

$f([7,5,0],[1,8,4,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,4,2]) = 1$

$f([7,5,0],[1,8,4,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,4,3]) = 1$

$f([7,5,0],[1,8,4,6]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,4,6]) = 1$

$f([7,5,2],[1,8,4]) = \sum_{i=0}^{8} f([7,5,2],[1,8,4,i]) = 3$

$f([7,5,2],[1,8,4,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,4,0]) = 1$

$f([7,5,2],[1,8,4,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,4,3]) = 1$

$f([7,5,2],[1,8,4,6]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,4,6]) = 1$

$f([7,5,3],[1,8,4]) = \sum_{i=0}^{8} f([7,5,3],[1,8,4,i]) = 3$

$f([7,5,3],[1,8,4,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,4,0]) = 1$

$f([7,5,3],[1,8,4,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,4,2]) = 1$

$f([7,5,3],[1,8,4,6]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,4,6]) = 1$

$f([7,5,6],[1,8,4]) = \sum_{i=0}^{8} f([7,5,6],[1,8,4,i]) = 3$

$f([7,5,6],[1,8,4,0]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,4,0]) = 1$

$f([7,5,6],[1,8,4,2]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,4,2]) = 1$

$f([7,5,6],[1,8,4,3]) = \prod_{i=0}^{8} f([7,5,6,i],[1,8,4,3]) = 1$

$f([7,5],[1,8,6]) = \prod_{i=0}^{8} f([7,5,i],[1,8,6]) = 81$

$f([7,5,0],[1,8,6]) = \sum_{i=0}^{8} f([7,5,0],[1,8,6,i]) = 3$

$f([7,5,0],[1,8,6,2]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,6,2]) = 1$

$f([7,5,0],[1,8,6,3]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,6,3]) = 1$

$f([7,5,0],[1,8,6,4]) = \prod_{i=0}^{8} f([7,5,0,i],[1,8,6,4]) = 1$

$f([7,5,2],[1,8,6]) = \sum_{i=0}^{8} f([7,5,2],[1,8,6,i]) = 3$

$f([7,5,2],[1,8,6,0]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,6,0]) = 1$

$f([7,5,2],[1,8,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,6,3]) = 1$

$f([7,5,2],[1,8,6,4]) = \prod_{i=0}^{8} f([7,5,2,i],[1,8,6,4]) = 1$

$f([7,5,3],[1,8,6]) = \sum_{i=0}^{8} f([7,5,3],[1,8,6,i]) = 3$

$f([7,5,3],[1,8,6,0]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,6,0]) = 1$

$f([7,5,3],[1,8,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,6,2]) = 1$

$f([7,5,3],[1,8,6,4]) = \prod_{i=0}^{8} f([7,5,3,i],[1,8,6,4]) = 1$

$f([7,5,4],[1,8,6]) = \sum_{i=0}^{8} f([7,5,4],[1,8,6,i]) = 3$

$f([7,5,4],[1,8,6,0]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,6,0]) = 1$

$f([7,5,4],[1,8,6,2]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,6,2]) = 1$

$f([7,5,4],[1,8,6,3]) = \prod_{i=0}^{8} f([7,5,4,i],[1,8,6,3]) = 1$

$f([7,6],[1,8]) = \sum_{i=0}^{8} f([7,6],[1,8,i]) = 405$

$f([7,6],[1,8,0]) = \prod_{i=0}^{8} f([7,6,i],[1,8,0]) = 81$

$f([7,6,2],[1,8,0]) = \sum_{i=0}^{8} f([7,6,2],[1,8,0,i]) = 3$

$f([7,6,2],[1,8,0,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,0,3]) = 1$

$f([7,6,2],[1,8,0,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,0,4]) = 1$

$f([7,6,2],[1,8,0,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,0,5]) = 1$

$f([7,6,3],[1,8,0]) = \sum_{i=0}^{8} f([7,6,3],[1,8,0,i]) = 3$

$f([7,6,3],[1,8,0,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,0,2]) = 1$

$f([7,6,3],[1,8,0,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,0,4]) = 1$

$f([7,6,3],[1,8,0,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,0,5]) = 1$

$f([7,6,4],[1,8,0]) = \sum_{i=0}^{8} f([7,6,4],[1,8,0,i]) = 3$

$f([7,6,4],[1,8,0,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,0,2]) = 1$

$f([7,6,4],[1,8,0,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,0,3]) = 1$

$f([7,6,4],[1,8,0,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,0,5]) = 1$

$f([7,6,5],[1,8,0]) = \sum_{i=0}^{8} f([7,6,5],[1,8,0,i]) = 3$

$f([7,6,5],[1,8,0,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,0,2]) = 1$

$f([7,6,5],[1,8,0,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,0,3]) = 1$

$f([7,6,5],[1,8,0,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,0,4]) = 1$

$f([7,6],[1,8,2]) = \prod_{i=0}^{8} f([7,6,i],[1,8,2]) = 81$

$f([7,6,0],[1,8,2]) = \sum_{i=0}^{8} f([7,6,0],[1,8,2,i]) = 3$

$f([7,6,0],[1,8,2,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,2,3]) = 1$

$f([7,6,0],[1,8,2,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,2,4]) = 1$

$f([7,6,0],[1,8,2,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,2,5]) = 1$

$f([7,6,3],[1,8,2]) = \sum_{i=0}^{8} f([7,6,3],[1,8,2,i]) = 3$

$f([7,6,3],[1,8,2,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,2,0]) = 1$

$f([7,6,3],[1,8,2,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,2,4]) = 1$

$f([7,6,3],[1,8,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,2,5]) = 1$

$f([7,6,4],[1,8,2]) = \sum_{i=0}^{8} f([7,6,4],[1,8,2,i]) = 3$

$f([7,6,4],[1,8,2,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,2,0]) = 1$

$f([7,6,4],[1,8,2,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,2,3]) = 1$

$f([7,6,4],[1,8,2,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,2,5]) = 1$

$f([7,6,5],[1,8,2]) = \sum_{i=0}^{8} f([7,6,5],[1,8,2,i]) = 3$

$f([7,6,5],[1,8,2,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,2,0]) = 1$

$f([7,6,5],[1,8,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,2,3]) = 1$

$f([7,6,5],[1,8,2,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,2,4]) = 1$

$f([7,6],[1,8,3]) = \prod_{i=0}^{8} f([7,6,i],[1,8,3]) = 81$

$f([7,6,0],[1,8,3]) = \sum_{i=0}^{8} f([7,6,0],[1,8,3,i]) = 3$

$f([7,6,0],[1,8,3,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,3,2]) = 1$

$f([7,6,0],[1,8,3,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,3,4]) = 1$

$f([7,6,0],[1,8,3,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,3,5]) = 1$

$f([7,6,2],[1,8,3]) = \sum_{i=0}^{8} f([7,6,2],[1,8,3,i]) = 3$

$f([7,6,2],[1,8,3,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,3,0]) = 1$

$f([7,6,2],[1,8,3,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,3,4]) = 1$

$f([7,6,2],[1,8,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,3,5]) = 1$

$f([7,6,4],[1,8,3]) = \sum_{i=0}^{8} f([7,6,4],[1,8,3,i]) = 3$

$f([7,6,4],[1,8,3,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,3,0]) = 1$

$f([7,6,4],[1,8,3,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,3,2]) = 1$

$f([7,6,4],[1,8,3,5]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,3,5]) = 1$

$f([7,6,5],[1,8,3]) = \sum_{i=0}^{8} f([7,6,5],[1,8,3,i]) = 3$

$f([7,6,5],[1,8,3,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,3,0]) = 1$

$f([7,6,5],[1,8,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,3,2]) = 1$

$f([7,6,5],[1,8,3,4]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,3,4]) = 1$

$f([7,6],[1,8,4]) = \prod_{i=0}^{8} f([7,6,i],[1,8,4]) = 81$

$f([7,6,0],[1,8,4]) = \sum_{i=0}^{8} f([7,6,0],[1,8,4,i]) = 3$

$f([7,6,0],[1,8,4,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,4,2]) = 1$

$f([7,6,0],[1,8,4,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,4,3]) = 1$

$f([7,6,0],[1,8,4,5]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,4,5]) = 1$

$f([7,6,2],[1,8,4]) = \sum_{i=0}^{8} f([7,6,2],[1,8,4,i]) = 3$

$f([7,6,2],[1,8,4,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,4,0]) = 1$

$f([7,6,2],[1,8,4,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,4,3]) = 1$

$f([7,6,2],[1,8,4,5]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,4,5]) = 1$

$f([7,6,3],[1,8,4]) = \sum_{i=0}^{8} f([7,6,3],[1,8,4,i]) = 3$

$f([7,6,3],[1,8,4,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,4,0]) = 1$

$f([7,6,3],[1,8,4,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,4,2]) = 1$

$f([7,6,3],[1,8,4,5]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,4,5]) = 1$

$f([7,6,5],[1,8,4]) = \sum_{i=0}^{8} f([7,6,5],[1,8,4,i]) = 3$

$f([7,6,5],[1,8,4,0]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,4,0]) = 1$

$f([7,6,5],[1,8,4,2]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,4,2]) = 1$

$f([7,6,5],[1,8,4,3]) = \prod_{i=0}^{8} f([7,6,5,i],[1,8,4,3]) = 1$

$f([7,6],[1,8,5]) = \prod_{i=0}^{8} f([7,6,i],[1,8,5]) = 81$

$$f([7,6,0],[1,8,5]) = \sum_{i=0}^{8} f([7,6,0],[1,8,5,i]) = 3$$

$$f([7,6,0],[1,8,5,2]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,5,2]) = 1$$

$$f([7,6,0],[1,8,5,3]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,5,3]) = 1$$

$$f([7,6,0],[1,8,5,4]) = \prod_{i=0}^{8} f([7,6,0,i],[1,8,5,4]) = 1$$

$$f([7,6,2],[1,8,5]) = \sum_{i=0}^{8} f([7,6,2],[1,8,5,i]) = 3$$

$$f([7,6,2],[1,8,5,0]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,5,0]) = 1$$

$$f([7,6,2],[1,8,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,5,3]) = 1$$

$$f([7,6,2],[1,8,5,4]) = \prod_{i=0}^{8} f([7,6,2,i],[1,8,5,4]) = 1$$

$$f([7,6,3],[1,8,5]) = \sum_{i=0}^{8} f([7,6,3],[1,8,5,i]) = 3$$

$$f([7,6,3],[1,8,5,0]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,5,0]) = 1$$

$$f([7,6,3],[1,8,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,5,2]) = 1$$

$$f([7,6,3],[1,8,5,4]) = \prod_{i=0}^{8} f([7,6,3,i],[1,8,5,4]) = 1$$

$$f([7,6,4],[1,8,5]) = \sum_{i=0}^{8} f([7,6,4],[1,8,5,i]) = 3$$

$$f([7,6,4],[1,8,5,0]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,5,0]) = 1$$

$$f([7,6,4],[1,8,5,2]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,5,2]) = 1$$

$$f([7,6,4],[1,8,5,3]) = \prod_{i=0}^{8} f([7,6,4,i],[1,8,5,3]) = 1$$

$$f([8],[1]) = \sum_{i=0}^{8} f([8],[1,i]) \approx 1 \cdot 10^{14.8422}$$

$$f([8],[1,0]) = \prod_{i=0}^{8} f([8,i],[1,0]) \approx 1 \cdot 10^{13.762}$$

$$f([8,2],[1,0]) = \sum_{i=0}^{8} f([8,2],[1,0,i]) = 189$$

$$f([8,2],[1,0,3]) = \prod_{i=0}^{8} f([8,2,i],[1,0,3]) = 27$$

$$f([8,2,4],[1,0,3]) = \sum_{i=0}^{8} f([8,2,4],[1,0,3,i]) = 3$$

$$f([8,2,4],[1,0,3,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,3,5]) = 1$$

$$f([8,2,4],[1,0,3,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,3,6]) = 1$$

$$f([8,2,4],[1,0,3,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,3,7]) = 1$$

$$f([8,2,5],[1,0,3]) = \sum_{i=0}^{8} f([8,2,5],[1,0,3,i]) = 0$$

$$f([8,2,5],[1,0,3,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,3,4]) = 0$$

$$f([8,2,5],[1,0,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,3,6]) = 0$$

$$f([8,2,5],[1,0,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,3,7]) = 0$$

$$f([8,2,6],[1,0,3]) = \sum_{i=0}^{8} f([8,2,6],[1,0,3,i]) = 3$$

$$f([8,2,6],[1,0,3,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,3,4]) = 1$$

$$f([8,2,6],[1,0,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,3,5]) = 1$$

$$f([8,2,6],[1,0,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,3,7]) = 1$$

$$f([8,2,7],[1,0,3]) = \sum_{i=0}^{8} f([8,2,7],[1,0,3,i]) = 3$$

$$f([8,2,7],[1,0,3,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,3,4]) = 1$$

$$f([8,2,7],[1,0,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,3,5]) = 1$$

$$f([8,2,7],[1,0,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,3,6]) = 1$$

$$f([8,2],[1,0,4]) = \prod_{i=0}^{8} f([8,2,i],[1,0,4]) = 27$$

$$f([8,2,3],[1,0,4]) = \sum_{i=0}^{8} f([8,2,3],[1,0,4,i]) = 3$$

$$f([8,2,3],[1,0,4,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,4,5]) = 1$$

$$f([8,2,3],[1,0,4,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,4,6]) = 1$$

$$f([8,2,3],[1,0,4,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,4,7]) = 1$$

$$f([8,2,5],[1,0,4]) = \sum_{i=0}^{8} f([8,2,5],[1,0,4,i]) = 0$$

$$f([8,2,5],[1,0,4,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,4,3]) = 0$$

$$f([8,2,5],[1,0,4,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,4,6]) = 0$$

$$f([8,2,5],[1,0,4,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,4,7]) = 0$$

$$f([8,2,6],[1,0,4]) = \sum_{i=0}^{8} f([8,2,6],[1,0,4,i]) = 3$$

$$f([8,2,6],[1,0,4,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,4,3]) = 1$$

$$f([8,2,6],[1,0,4,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,4,5]) = 1$$

$$f([8,2,6],[1,0,4,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,4,7]) = 1$$

$$f([8,2,7],[1,0,4]) = \sum_{i=0}^{8} f([8,2,7],[1,0,4,i]) = 3$$

$$f([8,2,7],[1,0,4,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,4,3]) = 1$$

$$f([8,2,7],[1,0,4,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,4,5]) = 1$$

$f([8,2,7],[1,0,4,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,4,6]) = 1$

$f([8,2],[1,0,5]) = \prod_{i=0}^{8} f([8,2,i],[1,0,5]) = 81$

$f([8,2,3],[1,0,5]) = \sum_{i=0}^{8} f([8,2,3],[1,0,5,i]) = 3$

$f([8,2,3],[1,0,5,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,5,4]) = 1$

$f([8,2,3],[1,0,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,5,6]) = 1$

$f([8,2,3],[1,0,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,5,7]) = 1$

$f([8,2,4],[1,0,5]) = \sum_{i=0}^{8} f([8,2,4],[1,0,5,i]) = 3$

$f([8,2,4],[1,0,5,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,5,3]) = 1$

$f([8,2,4],[1,0,5,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,5,6]) = 1$

$f([8,2,4],[1,0,5,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,5,7]) = 1$

$f([8,2,6],[1,0,5]) = \sum_{i=0}^{8} f([8,2,6],[1,0,5,i]) = 3$

$f([8,2,6],[1,0,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,5,3]) = 1$

$f([8,2,6],[1,0,5,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,5,4]) = 1$

$f([8,2,6],[1,0,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,5,7]) = 1$

$f([8,2,7],[1,0,5]) = \sum_{i=0}^{8} f([8,2,7],[1,0,5,i]) = 3$

$f([8,2,7],[1,0,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,5,3]) = 1$

$f([8,2,7],[1,0,5,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,5,4]) = 1$

$f([8,2,7],[1,0,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,5,6]) = 1$

$f([8,2],[1,0,6]) = \prod_{i=0}^{8} f([8,2,i],[1,0,6]) = 27$

$f([8,2,3],[1,0,6]) = \sum_{i=0}^{8} f([8,2,3],[1,0,6,i]) = 3$

$f([8,2,3],[1,0,6,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,6,4]) = 1$

$f([8,2,3],[1,0,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,6,5]) = 1$

$f([8,2,3],[1,0,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,6,7]) = 1$

$f([8,2,4],[1,0,6]) = \sum_{i=0}^{8} f([8,2,4],[1,0,6,i]) = 3$

$f([8,2,4],[1,0,6,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,6,3]) = 1$

$f([8,2,4],[1,0,6,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,6,5]) = 1$

$$f([8,2,4],[1,0,6,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,6,7]) = 1$$

$$f([8,2,5],[1,0,6]) = \sum_{i=0}^{8} f([8,2,5],[1,0,6,i]) = 0$$

$$f([8,2,5],[1,0,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,6,3]) = 0$$

$$f([8,2,5],[1,0,6,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,6,4]) = 0$$

$$f([8,2,5],[1,0,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,6,7]) = 0$$

$$f([8,2,7],[1,0,6]) = \sum_{i=0}^{8} f([8,2,7],[1,0,6,i]) = 3$$

$$f([8,2,7],[1,0,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,6,3]) = 1$$

$$f([8,2,7],[1,0,6,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,6,4]) = 1$$

$$f([8,2,7],[1,0,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,0,6,5]) = 1$$

$$f([8,2],[1,0,7]) = \prod_{i=0}^{8} f([8,2,i],[1,0,7]) = 27$$

$$f([8,2,3],[1,0,7]) = \sum_{i=0}^{8} f([8,2,3],[1,0,7,i]) = 3$$

$$f([8,2,3],[1,0,7,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,7,4]) = 1$$

$$f([8,2,3],[1,0,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,7,5]) = 1$$

$$f([8,2,3],[1,0,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,0,7,6]) = 1$$

$$f([8,2,4],[1,0,7]) = \sum_{i=0}^{8} f([8,2,4],[1,0,7,i]) = 3$$

$$f([8,2,4],[1,0,7,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,7,3]) = 1$$

$$f([8,2,4],[1,0,7,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,7,5]) = 1$$

$$f([8,2,4],[1,0,7,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,0,7,6]) = 1$$

$$f([8,2,5],[1,0,7]) = \sum_{i=0}^{8} f([8,2,5],[1,0,7,i]) = 0$$

$$f([8,2,5],[1,0,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,7,3]) = 0$$

$$f([8,2,5],[1,0,7,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,7,4]) = 0$$

$$f([8,2,5],[1,0,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,0,7,6]) = 0$$

$$f([8,2,6],[1,0,7]) = \sum_{i=0}^{8} f([8,2,6],[1,0,7,i]) = 3$$

$$f([8,2,6],[1,0,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,7,3]) = 1$$

$$f([8,2,6],[1,0,7,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,7,4]) = 1$$

$$f([8,2,6],[1,0,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,0,7,5]) = 1$$

$f([8,3],[1,0]) = \sum_{i=0}^{8} f([8,3],[1,0,i]) = 325$

$f([8,3],[1,0,4]) = \prod_{i=0}^{8} f([8,3,i],[1,0,4]) = 81$

$f([8,3,2],[1,0,4]) = \sum_{i=0}^{8} f([8,3,2],[1,0,4,i]) = 3$

$f([8,3,2],[1,0,4,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,4,5]) = 1$

$f([8,3,2],[1,0,4,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,4,6]) = 1$

$f([8,3,2],[1,0,4,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,4,7]) = 1$

$f([8,3,5],[1,0,4]) = \sum_{i=0}^{8} f([8,3,5],[1,0,4,i]) = 3$

$f([8,3,5],[1,0,4,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,4,2]) = 1$

$f([8,3,5],[1,0,4,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,4,6]) = 1$

$f([8,3,5],[1,0,4,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,4,7]) = 1$

$f([8,3,6],[1,0,4]) = \sum_{i=0}^{8} f([8,3,6],[1,0,4,i]) = 3$

$f([8,3,6],[1,0,4,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,4,2]) = 1$

$f([8,3,6],[1,0,4,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,4,5]) = 1$

$f([8,3,6],[1,0,4,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,4,7]) = 1$

$f([8,3,7],[1,0,4]) = \sum_{i=0}^{8} f([8,3,7],[1,0,4,i]) = 3$

$f([8,3,7],[1,0,4,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,4,2]) = 1$

$f([8,3,7],[1,0,4,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,4,5]) = 1$

$f([8,3,7],[1,0,4,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,4,6]) = 1$

$f([8,3],[1,0,5]) = \prod_{i=0}^{8} f([8,3,i],[1,0,5]) = 81$

$f([8,3,2],[1,0,5]) = \sum_{i=0}^{8} f([8,3,2],[1,0,5,i]) = 3$

$f([8,3,2],[1,0,5,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,5,4]) = 1$

$f([8,3,2],[1,0,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,5,6]) = 1$

$f([8,3,2],[1,0,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,5,7]) = 1$

$f([8,3,4],[1,0,5]) = \sum_{i=0}^{8} f([8,3,4],[1,0,5,i]) = 3$

$f([8,3,4],[1,0,5,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,5,2]) = 1$

$f([8,3,4],[1,0,5,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,5,6]) = 1$

$f([8,3,4],[1,0,5,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,5,7]) = 1$

$f([8,3,6],[1,0,5]) = \sum_{i=0}^{8} f([8,3,6],[1,0,5,i]) = 3$

$f([8,3,6],[1,0,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,5,2]) = 1$

$f([8,3,6],[1,0,5,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,5,4]) = 1$

$f([8,3,6],[1,0,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,5,7]) = 1$

$f([8,3,7],[1,0,5]) = \sum_{i=0}^{8} f([8,3,7],[1,0,5,i]) = 3$

$f([8,3,7],[1,0,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,5,2]) = 1$

$f([8,3,7],[1,0,5,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,5,4]) = 1$

$f([8,3,7],[1,0,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,5,6]) = 1$

$f([8,3],[1,0,6]) = \prod_{i=0}^{8} f([8,3,i],[1,0,6]) = 81$

$f([8,3,2],[1,0,6]) = \sum_{i=0}^{8} f([8,3,2],[1,0,6,i]) = 3$

$f([8,3,2],[1,0,6,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,6,4]) = 1$

$f([8,3,2],[1,0,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,6,5]) = 1$

$f([8,3,2],[1,0,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,6,7]) = 1$

$f([8,3,4],[1,0,6]) = \sum_{i=0}^{8} f([8,3,4],[1,0,6,i]) = 3$

$f([8,3,4],[1,0,6,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,6,2]) = 1$

$f([8,3,4],[1,0,6,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,6,5]) = 1$

$f([8,3,4],[1,0,6,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,6,7]) = 1$

$f([8,3,5],[1,0,6]) = \sum_{i=0}^{8} f([8,3,5],[1,0,6,i]) = 3$

$f([8,3,5],[1,0,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,6,2]) = 1$

$f([8,3,5],[1,0,6,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,6,4]) = 1$

$f([8,3,5],[1,0,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,6,7]) = 1$

$f([8,3,7],[1,0,6]) = \sum_{i=0}^{8} f([8,3,7],[1,0,6,i]) = 3$

$f([8,3,7],[1,0,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,6,2]) = 1$

$f([8,3,7],[1,0,6,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,6,4]) = 1$

$f([8,3,7],[1,0,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,0,6,5]) = 1$

$f([8,3],[1,0,7]) = \prod_{i=0}^{8} f([8,3,i],[1,0,7]) = 81$

$f([8,3,2],[1,0,7]) = \sum_{i=0}^{8} f([8,3,2],[1,0,7,i]) = 3$

$f([8,3,2],[1,0,7,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,7,4]) = 1$

$f([8,3,2],[1,0,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,7,5]) = 1$

$f([8,3,2],[1,0,7,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,0,7,6]) = 1$

$f([8,3,4],[1,0,7]) = \sum_{i=0}^{8} f([8,3,4],[1,0,7,i]) = 3$

$f([8,3,4],[1,0,7,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,7,2]) = 1$

$f([8,3,4],[1,0,7,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,7,5]) = 1$

$f([8,3,4],[1,0,7,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,0,7,6]) = 1$

$f([8,3,5],[1,0,7]) = \sum_{i=0}^{8} f([8,3,5],[1,0,7,i]) = 3$

$f([8,3,5],[1,0,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,7,2]) = 1$

$f([8,3,5],[1,0,7,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,7,4]) = 1$

$f([8,3,5],[1,0,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,0,7,6]) = 1$

$f([8,3,6],[1,0,7]) = \sum_{i=0}^{8} f([8,3,6],[1,0,7,i]) = 3$

$f([8,3,6],[1,0,7,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,7,2]) = 1$

$f([8,3,6],[1,0,7,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,7,4]) = 1$

$f([8,3,6],[1,0,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,0,7,5]) = 1$

$f([8,4],[1,0]) = \sum_{i=0}^{8} f([8,4],[1,0,i]) = 325$

$f([8,4],[1,0,3]) = \prod_{i=0}^{8} f([8,4,i],[1,0,3]) = 81$

$f([8,4,2],[1,0,3]) = \sum_{i=0}^{8} f([8,4,2],[1,0,3,i]) = 3$

$f([8,4,2],[1,0,3,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,3,5]) = 1$

$f([8,4,2],[1,0,3,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,3,6]) = 1$

$f([8,4,2],[1,0,3,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,3,7]) = 1$

$f([8,4,5],[1,0,3]) = \sum_{i=0}^{8} f([8,4,5],[1,0,3,i]) = 3$

$f([8,4,5],[1,0,3,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,3,2]) = 1$

$f([8,4,5],[1,0,3,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,3,6]) = 1$

$$f([8,4,5],[1,0,3,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,3,7]) = 1$$

$$f([8,4,6],[1,0,3]) = \sum_{i=0}^{8} f([8,4,6],[1,0,3,i]) = 3$$

$$f([8,4,6],[1,0,3,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,3,2]) = 1$$

$$f([8,4,6],[1,0,3,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,3,5]) = 1$$

$$f([8,4,6],[1,0,3,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,3,7]) = 1$$

$$f([8,4,7],[1,0,3]) = \sum_{i=0}^{8} f([8,4,7],[1,0,3,i]) = 3$$

$$f([8,4,7],[1,0,3,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,3,2]) = 1$$

$$f([8,4,7],[1,0,3,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,3,5]) = 1$$

$$f([8,4,7],[1,0,3,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,3,6]) = 1$$

$$f([8,4],[1,0,5]) = \prod_{i=0}^{8} f([8,4,i],[1,0,5]) = 81$$

$$f([8,4,2],[1,0,5]) = \sum_{i=0}^{8} f([8,4,2],[1,0,5,i]) = 3$$

$$f([8,4,2],[1,0,5,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,5,3]) = 1$$

$$f([8,4,2],[1,0,5,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,5,6]) = 1$$

$$f([8,4,2],[1,0,5,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,5,7]) = 1$$

$$f([8,4,3],[1,0,5]) = \sum_{i=0}^{8} f([8,4,3],[1,0,5,i]) = 3$$

$$f([8,4,3],[1,0,5,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,5,2]) = 1$$

$$f([8,4,3],[1,0,5,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,5,6]) = 1$$

$$f([8,4,3],[1,0,5,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,5,7]) = 1$$

$$f([8,4,6],[1,0,5]) = \sum_{i=0}^{8} f([8,4,6],[1,0,5,i]) = 3$$

$$f([8,4,6],[1,0,5,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,5,2]) = 1$$

$$f([8,4,6],[1,0,5,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,5,3]) = 1$$

$$f([8,4,6],[1,0,5,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,5,7]) = 1$$

$$f([8,4,7],[1,0,5]) = \sum_{i=0}^{8} f([8,4,7],[1,0,5,i]) = 3$$

$$f([8,4,7],[1,0,5,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,5,2]) = 1$$

$$f([8,4,7],[1,0,5,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,5,3]) = 1$$

$$f([8,4,7],[1,0,5,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,5,6]) = 1$$

$f([8,4],[1,0,6]) = \prod_{i=0}^{8} f([8,4,i],[1,0,6]) = 81$

$f([8,4,2],[1,0,6]) = \sum_{i=0}^{8} f([8,4,2],[1,0,6,i]) = 3$

$f([8,4,2],[1,0,6,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,6,3]) = 1$

$f([8,4,2],[1,0,6,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,6,5]) = 1$

$f([8,4,2],[1,0,6,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,6,7]) = 1$

$f([8,4,3],[1,0,6]) = \sum_{i=0}^{8} f([8,4,3],[1,0,6,i]) = 3$

$f([8,4,3],[1,0,6,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,6,2]) = 1$

$f([8,4,3],[1,0,6,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,6,5]) = 1$

$f([8,4,3],[1,0,6,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,6,7]) = 1$

$f([8,4,5],[1,0,6]) = \sum_{i=0}^{8} f([8,4,5],[1,0,6,i]) = 3$

$f([8,4,5],[1,0,6,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,6,2]) = 1$

$f([8,4,5],[1,0,6,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,6,3]) = 1$

$f([8,4,5],[1,0,6,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,6,7]) = 1$

$f([8,4,7],[1,0,6]) = \sum_{i=0}^{8} f([8,4,7],[1,0,6,i]) = 3$

$f([8,4,7],[1,0,6,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,6,2]) = 1$

$f([8,4,7],[1,0,6,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,6,3]) = 1$

$f([8,4,7],[1,0,6,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,0,6,5]) = 1$

$f([8,4],[1,0,7]) = \prod_{i=0}^{8} f([8,4,i],[1,0,7]) = 81$

$f([8,4,2],[1,0,7]) = \sum_{i=0}^{8} f([8,4,2],[1,0,7,i]) = 3$

$f([8,4,2],[1,0,7,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,7,3]) = 1$

$f([8,4,2],[1,0,7,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,7,5]) = 1$

$f([8,4,2],[1,0,7,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,0,7,6]) = 1$

$f([8,4,3],[1,0,7]) = \sum_{i=0}^{8} f([8,4,3],[1,0,7,i]) = 3$

$f([8,4,3],[1,0,7,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,7,2]) = 1$

$f([8,4,3],[1,0,7,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,7,5]) = 1$

$f([8,4,3],[1,0,7,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,0,7,6]) = 1$

$$f([8,4,5],[1,0,7]) = \sum_{i=0}^{8} f([8,4,5],[1,0,7,i]) = 3$$

$$f([8,4,5],[1,0,7,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,7,2]) = 1$$

$$f([8,4,5],[1,0,7,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,7,3]) = 1$$

$$f([8,4,5],[1,0,7,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,0,7,6]) = 1$$

$$f([8,4,6],[1,0,7]) = \sum_{i=0}^{8} f([8,4,6],[1,0,7,i]) = 3$$

$$f([8,4,6],[1,0,7,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,7,2]) = 1$$

$$f([8,4,6],[1,0,7,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,7,3]) = 1$$

$$f([8,4,6],[1,0,7,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,0,7,5]) = 1$$

$$f([8,5],[1,0]) = \sum_{i=0}^{8} f([8,5],[1,0,i]) = 109$$

$$f([8,5],[1,0,3]) = \prod_{i=0}^{8} f([8,5,i],[1,0,3]) = 27$$

$$f([8,5,2],[1,0,3]) = \sum_{i=0}^{8} f([8,5,2],[1,0,3,i]) = 0$$

$$f([8,5,2],[1,0,3,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,3,4]) = 0$$

$$f([8,5,2],[1,0,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,3,6]) = 0$$

$$f([8,5,2],[1,0,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,3,7]) = 0$$

$$f([8,5,4],[1,0,3]) = \sum_{i=0}^{8} f([8,5,4],[1,0,3,i]) = 3$$

$$f([8,5,4],[1,0,3,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,3,2]) = 1$$

$$f([8,5,4],[1,0,3,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,3,6]) = 1$$

$$f([8,5,4],[1,0,3,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,3,7]) = 1$$

$$f([8,5,6],[1,0,3]) = \sum_{i=0}^{8} f([8,5,6],[1,0,3,i]) = 3$$

$$f([8,5,6],[1,0,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,3,2]) = 1$$

$$f([8,5,6],[1,0,3,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,3,4]) = 1$$

$$f([8,5,6],[1,0,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,3,7]) = 1$$

$$f([8,5,7],[1,0,3]) = \sum_{i=0}^{8} f([8,5,7],[1,0,3,i]) = 3$$

$$f([8,5,7],[1,0,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,3,2]) = 1$$

$$f([8,5,7],[1,0,3,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,3,4]) = 1$$

$$f([8,5,7],[1,0,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,3,6]) = 1$$

$f([8,5],[1,0,4]) = \prod_{i=0}^{8} f([8,5,i],[1,0,4]) = 27$

$f([8,5,2],[1,0,4]) = \sum_{i=0}^{8} f([8,5,2],[1,0,4,i]) = 0$

$f([8,5,2],[1,0,4,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,4,3]) = 0$

$f([8,5,2],[1,0,4,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,4,6]) = 0$

$f([8,5,2],[1,0,4,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,4,7]) = 0$

$f([8,5,3],[1,0,4]) = \sum_{i=0}^{8} f([8,5,3],[1,0,4,i]) = 3$

$f([8,5,3],[1,0,4,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,4,2]) = 1$

$f([8,5,3],[1,0,4,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,4,6]) = 1$

$f([8,5,3],[1,0,4,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,4,7]) = 1$

$f([8,5,6],[1,0,4]) = \sum_{i=0}^{8} f([8,5,6],[1,0,4,i]) = 3$

$f([8,5,6],[1,0,4,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,4,2]) = 1$

$f([8,5,6],[1,0,4,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,4,3]) = 1$

$f([8,5,6],[1,0,4,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,4,7]) = 1$

$f([8,5,7],[1,0,4]) = \sum_{i=0}^{8} f([8,5,7],[1,0,4,i]) = 3$

$f([8,5,7],[1,0,4,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,4,2]) = 1$

$f([8,5,7],[1,0,4,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,4,3]) = 1$

$f([8,5,7],[1,0,4,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,4,6]) = 1$

$f([8,5],[1,0,6]) = \prod_{i=0}^{8} f([8,5,i],[1,0,6]) = 27$

$f([8,5,2],[1,0,6]) = \sum_{i=0}^{8} f([8,5,2],[1,0,6,i]) = 0$

$f([8,5,2],[1,0,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,6,3]) = 0$

$f([8,5,2],[1,0,6,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,6,4]) = 0$

$f([8,5,2],[1,0,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,6,7]) = 0$

$f([8,5,3],[1,0,6]) = \sum_{i=0}^{8} f([8,5,3],[1,0,6,i]) = 3$

$f([8,5,3],[1,0,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,6,2]) = 1$

$f([8,5,3],[1,0,6,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,6,4]) = 1$

$f([8,5,3],[1,0,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,6,7]) = 1$

$f([8,5,4],[1,0,6]) = \Sigma_{i=0}^{8} f([8,5,4],[1,0,6,i]) = 3$

$f([8,5,4],[1,0,6,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,6,2]) = 1$

$f([8,5,4],[1,0,6,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,6,3]) = 1$

$f([8,5,4],[1,0,6,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,6,7]) = 1$

$f([8,5,7],[1,0,6]) = \Sigma_{i=0}^{8} f([8,5,7],[1,0,6,i]) = 3$

$f([8,5,7],[1,0,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,6,2]) = 1$

$f([8,5,7],[1,0,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,6,3]) = 1$

$f([8,5,7],[1,0,6,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,0,6,4]) = 1$

$f([8,5],[1,0,7]) = \prod_{i=0}^{8} f([8,5,i],[1,0,7]) = 27$

$f([8,5,2],[1,0,7]) = \Sigma_{i=0}^{8} f([8,5,2],[1,0,7,i]) = 0$

$f([8,5,2],[1,0,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,7,3]) = 0$

$f([8,5,2],[1,0,7,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,7,4]) = 0$

$f([8,5,2],[1,0,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,0,7,6]) = 0$

$f([8,5,3],[1,0,7]) = \Sigma_{i=0}^{8} f([8,5,3],[1,0,7,i]) = 3$

$f([8,5,3],[1,0,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,7,2]) = 1$

$f([8,5,3],[1,0,7,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,7,4]) = 1$

$f([8,5,3],[1,0,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,0,7,6]) = 1$

$f([8,5,4],[1,0,7]) = \Sigma_{i=0}^{8} f([8,5,4],[1,0,7,i]) = 3$

$f([8,5,4],[1,0,7,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,7,2]) = 1$

$f([8,5,4],[1,0,7,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,7,3]) = 1$

$f([8,5,4],[1,0,7,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,0,7,6]) = 1$

$f([8,5,6],[1,0,7]) = \Sigma_{i=0}^{8} f([8,5,6],[1,0,7,i]) = 3$

$f([8,5,6],[1,0,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,7,2]) = 1$

$f([8,5,6],[1,0,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,7,3]) = 1$

$f([8,5,6],[1,0,7,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,0,7,4]) = 1$

$f([8,6],[1,0]) = \Sigma_{i=0}^{8} f([8,6],[1,0,i]) = 163$

$f([8,6],[1,0,3]) = \prod_{i=0}^{8} f([8,6,i],[1,0,3]) = 27$

$f([8,6,2],[1,0,3]) = \sum_{i=0}^{8} f([8,6,2],[1,0,3,i]) = 3$

$f([8,6,2],[1,0,3,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,3,4]) = 1$

$f([8,6,2],[1,0,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,3,5]) = 1$

$f([8,6,2],[1,0,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,3,7]) = 1$

$f([8,6,4],[1,0,3]) = \sum_{i=0}^{8} f([8,6,4],[1,0,3,i]) = 3$

$f([8,6,4],[1,0,3,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,3,2]) = 1$

$f([8,6,4],[1,0,3,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,3,5]) = 1$

$f([8,6,4],[1,0,3,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,3,7]) = 1$

$f([8,6,5],[1,0,3]) = \sum_{i=0}^{8} f([8,6,5],[1,0,3,i]) = 3$

$f([8,6,5],[1,0,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,3,2]) = 1$

$f([8,6,5],[1,0,3,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,3,4]) = 1$

$f([8,6,5],[1,0,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,3,7]) = 1$

$f([8,6,7],[1,0,3]) = \sum_{i=0}^{8} f([8,6,7],[1,0,3,i]) = 0$

$f([8,6,7],[1,0,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,3,2]) = 0$

$f([8,6,7],[1,0,3,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,3,4]) = 0$

$f([8,6,7],[1,0,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,3,5]) = 0$

$f([8,6],[1,0,4]) = \prod_{i=0}^{8} f([8,6,i],[1,0,4]) = 27$

$f([8,6,2],[1,0,4]) = \sum_{i=0}^{8} f([8,6,2],[1,0,4,i]) = 3$

$f([8,6,2],[1,0,4,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,4,3]) = 1$

$f([8,6,2],[1,0,4,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,4,5]) = 1$

$f([8,6,2],[1,0,4,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,4,7]) = 1$

$f([8,6,3],[1,0,4]) = \sum_{i=0}^{8} f([8,6,3],[1,0,4,i]) = 3$

$f([8,6,3],[1,0,4,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,4,2]) = 1$

$f([8,6,3],[1,0,4,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,4,5]) = 1$

$f([8,6,3],[1,0,4,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,4,7]) = 1$

$f([8,6,5],[1,0,4]) = \sum_{i=0}^{8} f([8,6,5],[1,0,4,i]) = 3$

$f([8,6,5],[1,0,4,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,4,2]) = 1$

$f([8,6,5],[1,0,4,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,4,3]) = 1$

$f([8,6,5],[1,0,4,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,4,7]) = 1$

$f([8,6,7],[1,0,4]) = \sum_{i=0}^{8} f([8,6,7],[1,0,4,i]) = 0$

$f([8,6,7],[1,0,4,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,4,2]) = 0$

$f([8,6,7],[1,0,4,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,4,3]) = 0$

$f([8,6,7],[1,0,4,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,4,5]) = 0$

$f([8,6],[1,0,5]) = \prod_{i=0}^{8} f([8,6,i],[1,0,5]) = 27$

$f([8,6,2],[1,0,5]) = \sum_{i=0}^{8} f([8,6,2],[1,0,5,i]) = 3$

$f([8,6,2],[1,0,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,5,3]) = 1$

$f([8,6,2],[1,0,5,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,5,4]) = 1$

$f([8,6,2],[1,0,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,5,7]) = 1$

$f([8,6,3],[1,0,5]) = \sum_{i=0}^{8} f([8,6,3],[1,0,5,i]) = 3$

$f([8,6,3],[1,0,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,5,2]) = 1$

$f([8,6,3],[1,0,5,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,5,4]) = 1$

$f([8,6,3],[1,0,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,5,7]) = 1$

$f([8,6,4],[1,0,5]) = \sum_{i=0}^{8} f([8,6,4],[1,0,5,i]) = 3$

$f([8,6,4],[1,0,5,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,5,2]) = 1$

$f([8,6,4],[1,0,5,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,5,3]) = 1$

$f([8,6,4],[1,0,5,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,5,7]) = 1$

$f([8,6,7],[1,0,5]) = \sum_{i=0}^{8} f([8,6,7],[1,0,5,i]) = 0$

$f([8,6,7],[1,0,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,5,2]) = 0$

$f([8,6,7],[1,0,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,5,3]) = 0$

$f([8,6,7],[1,0,5,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,0,5,4]) = 0$

$f([8,6],[1,0,7]) = \prod_{i=0}^{8} f([8,6,i],[1,0,7]) = 81$

$f([8,6,2],[1,0,7]) = \sum_{i=0}^{8} f([8,6,2],[1,0,7,i]) = 3$

$f([8,6,2],[1,0,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,7,3]) = 1$

$f([8,6,2],[1,0,7,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,7,4]) = 1$

$f([8,6,2],[1,0,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,0,7,5]) = 1$

$f([8,6,3],[1,0,7]) = \sum_{i=0}^{8} f([8,6,3],[1,0,7,i]) = 3$

$f([8,6,3],[1,0,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,7,2]) = 1$

$f([8,6,3],[1,0,7,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,7,4]) = 1$

$f([8,6,3],[1,0,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,0,7,5]) = 1$

$f([8,6,4],[1,0,7]) = \sum_{i=0}^{8} f([8,6,4],[1,0,7,i]) = 3$

$f([8,6,4],[1,0,7,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,7,2]) = 1$

$f([8,6,4],[1,0,7,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,7,3]) = 1$

$f([8,6,4],[1,0,7,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,0,7,5]) = 1$

$f([8,6,5],[1,0,7]) = \sum_{i=0}^{8} f([8,6,5],[1,0,7,i]) = 3$

$f([8,6,5],[1,0,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,7,2]) = 1$

$f([8,6,5],[1,0,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,7,3]) = 1$

$f([8,6,5],[1,0,7,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,0,7,4]) = 1$

$f([8,7],[1,0]) = \sum_{i=0}^{8} f([8,7],[1,0,i]) = 163$

$f([8,7],[1,0,3]) = \prod_{i=0}^{8} f([8,7,i],[1,0,3]) = 27$

$f([8,7,2],[1,0,3]) = \sum_{i=0}^{8} f([8,7,2],[1,0,3,i]) = 3$

$f([8,7,2],[1,0,3,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,3,4]) = 1$

$f([8,7,2],[1,0,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,3,5]) = 1$

$f([8,7,2],[1,0,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,3,6]) = 1$

$f([8,7,4],[1,0,3]) = \sum_{i=0}^{8} f([8,7,4],[1,0,3,i]) = 3$

$f([8,7,4],[1,0,3,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,3,2]) = 1$

$f([8,7,4],[1,0,3,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,3,5]) = 1$

$f([8,7,4],[1,0,3,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,3,6]) = 1$

$$f([8,7,5],[1,0,3]) = \sum_{i=0}^{8} f([8,7,5],[1,0,3,i]) = 3$$

$$f([8,7,5],[1,0,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,3,2]) = 1$$

$$f([8,7,5],[1,0,3,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,3,4]) = 1$$

$$f([8,7,5],[1,0,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,3,6]) = 1$$

$$f([8,7,6],[1,0,3]) = \sum_{i=0}^{8} f([8,7,6],[1,0,3,i]) = 0$$

$$f([8,7,6],[1,0,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,3,2]) = 0$$

$$f([8,7,6],[1,0,3,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,3,4]) = 0$$

$$f([8,7,6],[1,0,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,3,5]) = 0$$

$$f([8,7],[1,0,4]) = \prod_{i=0}^{8} f([8,7,i],[1,0,4]) = 27$$

$$f([8,7,2],[1,0,4]) = \sum_{i=0}^{8} f([8,7,2],[1,0,4,i]) = 3$$

$$f([8,7,2],[1,0,4,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,4,3]) = 1$$

$$f([8,7,2],[1,0,4,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,4,5]) = 1$$

$$f([8,7,2],[1,0,4,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,4,6]) = 1$$

$$f([8,7,3],[1,0,4]) = \sum_{i=0}^{8} f([8,7,3],[1,0,4,i]) = 3$$

$$f([8,7,3],[1,0,4,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,4,2]) = 1$$

$$f([8,7,3],[1,0,4,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,4,5]) = 1$$

$$f([8,7,3],[1,0,4,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,4,6]) = 1$$

$$f([8,7,5],[1,0,4]) = \sum_{i=0}^{8} f([8,7,5],[1,0,4,i]) = 3$$

$$f([8,7,5],[1,0,4,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,4,2]) = 1$$

$$f([8,7,5],[1,0,4,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,4,3]) = 1$$

$$f([8,7,5],[1,0,4,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,4,6]) = 1$$

$$f([8,7,6],[1,0,4]) = \sum_{i=0}^{8} f([8,7,6],[1,0,4,i]) = 0$$

$$f([8,7,6],[1,0,4,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,4,2]) = 0$$

$$f([8,7,6],[1,0,4,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,4,3]) = 0$$

$$f([8,7,6],[1,0,4,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,4,5]) = 0$$

$$f([8,7],[1,0,5]) = \prod_{i=0}^{8} f([8,7,i],[1,0,5]) = 27$$

$f([8,7,2],[1,0,5]) = \sum_{i=0}^{8} f([8,7,2],[1,0,5,i]) = 3$

$f([8,7,2],[1,0,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,5,3]) = 1$

$f([8,7,2],[1,0,5,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,5,4]) = 1$

$f([8,7,2],[1,0,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,5,6]) = 1$

$f([8,7,3],[1,0,5]) = \sum_{i=0}^{8} f([8,7,3],[1,0,5,i]) = 3$

$f([8,7,3],[1,0,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,5,2]) = 1$

$f([8,7,3],[1,0,5,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,5,4]) = 1$

$f([8,7,3],[1,0,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,5,6]) = 1$

$f([8,7,4],[1,0,5]) = \sum_{i=0}^{8} f([8,7,4],[1,0,5,i]) = 3$

$f([8,7,4],[1,0,5,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,5,2]) = 1$

$f([8,7,4],[1,0,5,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,5,3]) = 1$

$f([8,7,4],[1,0,5,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,5,6]) = 1$

$f([8,7,6],[1,0,5]) = \sum_{i=0}^{8} f([8,7,6],[1,0,5,i]) = 0$

$f([8,7,6],[1,0,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,5,2]) = 0$

$f([8,7,6],[1,0,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,5,3]) = 0$

$f([8,7,6],[1,0,5,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,0,5,4]) = 0$

$f([8,7],[1,0,6]) = \prod_{i=0}^{8} f([8,7,i],[1,0,6]) = 81$

$f([8,7,2],[1,0,6]) = \sum_{i=0}^{8} f([8,7,2],[1,0,6,i]) = 3$

$f([8,7,2],[1,0,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,6,3]) = 1$

$f([8,7,2],[1,0,6,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,6,4]) = 1$

$f([8,7,2],[1,0,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,0,6,5]) = 1$

$f([8,7,3],[1,0,6]) = \sum_{i=0}^{8} f([8,7,3],[1,0,6,i]) = 3$

$f([8,7,3],[1,0,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,6,2]) = 1$

$f([8,7,3],[1,0,6,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,6,4]) = 1$

$f([8,7,3],[1,0,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,0,6,5]) = 1$

$f([8,7,4],[1,0,6]) = \sum_{i=0}^{8} f([8,7,4],[1,0,6,i]) = 3$

$$f([8,7,4],[1,0,6,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,6,2]) = 1$$

$$f([8,7,4],[1,0,6,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,6,3]) = 1$$

$$f([8,7,4],[1,0,6,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,0,6,5]) = 1$$

$$f([8,7,5],[1,0,6]) = \sum_{i=0}^{8} f([8,7,5],[1,0,6,i]) = 3$$

$$f([8,7,5],[1,0,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,6,2]) = 1$$

$$f([8,7,5],[1,0,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,6,3]) = 1$$

$$f([8,7,5],[1,0,6,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,0,6,4]) = 1$$

$$f([8],[1,2]) = \prod_{i=0}^{8} f([8,i],[1,2]) \approx 1 \cdot 10^{13.762}$$

$$f([8,0],[1,2]) = \sum_{i=0}^{8} f([8,0],[1,2,i]) = 189$$

$$f([8,0],[1,2,3]) = \prod_{i=0}^{8} f([8,0,i],[1,2,3]) = 27$$

$$f([8,0,4],[1,2,3]) = \sum_{i=0}^{8} f([8,0,4],[1,2,3,i]) = 0$$

$$f([8,0,4],[1,2,3,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,3,5]) = 0$$

$$f([8,0,4],[1,2,3,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,3,6]) = 0$$

$$f([8,0,4],[1,2,3,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,3,7]) = 0$$

$$f([8,0,5],[1,2,3]) = \sum_{i=0}^{8} f([8,0,5],[1,2,3,i]) = 3$$

$$f([8,0,5],[1,2,3,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,3,4]) = 1$$

$$f([8,0,5],[1,2,3,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,3,6]) = 1$$

$$f([8,0,5],[1,2,3,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,3,7]) = 1$$

$$f([8,0,6],[1,2,3]) = \sum_{i=0}^{8} f([8,0,6],[1,2,3,i]) = 3$$

$$f([8,0,6],[1,2,3,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,3,4]) = 1$$

$$f([8,0,6],[1,2,3,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,3,5]) = 1$$

$$f([8,0,6],[1,2,3,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,3,7]) = 1$$

$$f([8,0,7],[1,2,3]) = \sum_{i=0}^{8} f([8,0,7],[1,2,3,i]) = 3$$

$$f([8,0,7],[1,2,3,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,3,4]) = 1$$

$$f([8,0,7],[1,2,3,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,3,5]) = 1$$

$$f([8,0,7],[1,2,3,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,3,6]) = 1$$

$f([8,0],[1,2,4]) = \prod_{i=0}^{8} f([8,0,i],[1,2,4]) = 81$

$f([8,0,3],[1,2,4]) = \sum_{i=0}^{8} f([8,0,3],[1,2,4,i]) = 3$

$f([8,0,3],[1,2,4,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,4,5]) = 1$

$f([8,0,3],[1,2,4,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,4,6]) = 1$

$f([8,0,3],[1,2,4,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,4,7]) = 1$

$f([8,0,5],[1,2,4]) = \sum_{i=0}^{8} f([8,0,5],[1,2,4,i]) = 3$

$f([8,0,5],[1,2,4,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,4,3]) = 1$

$f([8,0,5],[1,2,4,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,4,6]) = 1$

$f([8,0,5],[1,2,4,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,4,7]) = 1$

$f([8,0,6],[1,2,4]) = \sum_{i=0}^{8} f([8,0,6],[1,2,4,i]) = 3$

$f([8,0,6],[1,2,4,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,4,3]) = 1$

$f([8,0,6],[1,2,4,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,4,5]) = 1$

$f([8,0,6],[1,2,4,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,4,7]) = 1$

$f([8,0,7],[1,2,4]) = \sum_{i=0}^{8} f([8,0,7],[1,2,4,i]) = 3$

$f([8,0,7],[1,2,4,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,4,3]) = 1$

$f([8,0,7],[1,2,4,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,4,5]) = 1$

$f([8,0,7],[1,2,4,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,4,6]) = 1$

$f([8,0],[1,2,5]) = \prod_{i=0}^{8} f([8,0,i],[1,2,5]) = 27$

$f([8,0,3],[1,2,5]) = \sum_{i=0}^{8} f([8,0,3],[1,2,5,i]) = 3$

$f([8,0,3],[1,2,5,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,5,4]) = 1$

$f([8,0,3],[1,2,5,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,5,6]) = 1$

$f([8,0,3],[1,2,5,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,5,7]) = 1$

$f([8,0,4],[1,2,5]) = \sum_{i=0}^{8} f([8,0,4],[1,2,5,i]) = 0$

$f([8,0,4],[1,2,5,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,5,3]) = 0$

$f([8,0,4],[1,2,5,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,5,6]) = 0$

$f([8,0,4],[1,2,5,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,5,7]) = 0$

$f([8,0,6],[1,2,5]) = \sum_{i=0}^{8} f([8,0,6],[1,2,5,i]) = 3$

$f([8,0,6],[1,2,5,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,5,3]) = 1$

$f([8,0,6],[1,2,5,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,5,4]) = 1$

$f([8,0,6],[1,2,5,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,5,7]) = 1$

$f([8,0,7],[1,2,5]) = \sum_{i=0}^{8} f([8,0,7],[1,2,5,i]) = 3$

$f([8,0,7],[1,2,5,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,5,3]) = 1$

$f([8,0,7],[1,2,5,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,5,4]) = 1$

$f([8,0,7],[1,2,5,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,5,6]) = 1$

$f([8,0],[1,2,6]) = \prod_{i=0}^{8} f([8,0,i],[1,2,6]) = 27$

$f([8,0,3],[1,2,6]) = \sum_{i=0}^{8} f([8,0,3],[1,2,6,i]) = 3$

$f([8,0,3],[1,2,6,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,6,4]) = 1$

$f([8,0,3],[1,2,6,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,6,5]) = 1$

$f([8,0,3],[1,2,6,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,6,7]) = 1$

$f([8,0,4],[1,2,6]) = \sum_{i=0}^{8} f([8,0,4],[1,2,6,i]) = 0$

$f([8,0,4],[1,2,6,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,6,3]) = 0$

$f([8,0,4],[1,2,6,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,6,5]) = 0$

$f([8,0,4],[1,2,6,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,6,7]) = 0$

$f([8,0,5],[1,2,6]) = \sum_{i=0}^{8} f([8,0,5],[1,2,6,i]) = 3$

$f([8,0,5],[1,2,6,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,6,3]) = 1$

$f([8,0,5],[1,2,6,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,6,4]) = 1$

$f([8,0,5],[1,2,6,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,6,7]) = 1$

$f([8,0,7],[1,2,6]) = \sum_{i=0}^{8} f([8,0,7],[1,2,6,i]) = 3$

$f([8,0,7],[1,2,6,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,6,3]) = 1$

$f([8,0,7],[1,2,6,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,6,4]) = 1$

$f([8,0,7],[1,2,6,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,2,6,5]) = 1$

$f([8,0],[1,2,7]) = \prod_{i=0}^{8} f([8,0,i],[1,2,7]) = 27$

$f([8,0,3],[1,2,7]) = \sum_{i=0}^{8} f([8,0,3],[1,2,7,i]) = 3$

$f([8,0,3],[1,2,7,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,7,4]) = 1$

$f([8,0,3],[1,2,7,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,7,5]) = 1$

$f([8,0,3],[1,2,7,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,2,7,6]) = 1$

$f([8,0,4],[1,2,7]) = \sum_{i=0}^{8} f([8,0,4],[1,2,7,i]) = 0$

$f([8,0,4],[1,2,7,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,7,3]) = 0$

$f([8,0,4],[1,2,7,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,7,5]) = 0$

$f([8,0,4],[1,2,7,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,2,7,6]) = 0$

$f([8,0,5],[1,2,7]) = \sum_{i=0}^{8} f([8,0,5],[1,2,7,i]) = 3$

$f([8,0,5],[1,2,7,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,7,3]) = 1$

$f([8,0,5],[1,2,7,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,7,4]) = 1$

$f([8,0,5],[1,2,7,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,2,7,6]) = 1$

$f([8,0,6],[1,2,7]) = \sum_{i=0}^{8} f([8,0,6],[1,2,7,i]) = 3$

$f([8,0,6],[1,2,7,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,7,3]) = 1$

$f([8,0,6],[1,2,7,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,7,4]) = 1$

$f([8,0,6],[1,2,7,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,2,7,5]) = 1$

$f([8,3],[1,2]) = \sum_{i=0}^{8} f([8,3],[1,2,i]) = 325$

$f([8,3],[1,2,4]) = \prod_{i=0}^{8} f([8,3,i],[1,2,4]) = 81$

$f([8,3,0],[1,2,4]) = \sum_{i=0}^{8} f([8,3,0],[1,2,4,i]) = 3$

$f([8,3,0],[1,2,4,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,4,5]) = 1$

$f([8,3,0],[1,2,4,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,4,6]) = 1$

$f([8,3,0],[1,2,4,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,4,7]) = 1$

$f([8,3,5],[1,2,4]) = \sum_{i=0}^{8} f([8,3,5],[1,2,4,i]) = 3$

$f([8,3,5],[1,2,4,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,4,0]) = 1$

$f([8,3,5],[1,2,4,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,4,6]) = 1$

$f([8,3,5],[1,2,4,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,4,7]) = 1$

$f([8,3,6],[1,2,4]) = \sum_{i=0}^{8} f([8,3,6],[1,2,4,i]) = 3$

$f([8,3,6],[1,2,4,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,4,0]) = 1$

$f([8,3,6],[1,2,4,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,4,5]) = 1$

$f([8,3,6],[1,2,4,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,4,7]) = 1$

$f([8,3,7],[1,2,4]) = \sum_{i=0}^{8} f([8,3,7],[1,2,4,i]) = 3$

$f([8,3,7],[1,2,4,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,4,0]) = 1$

$f([8,3,7],[1,2,4,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,4,5]) = 1$

$f([8,3,7],[1,2,4,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,4,6]) = 1$

$f([8,3],[1,2,5]) = \prod_{i=0}^{8} f([8,3,i],[1,2,5]) = 81$

$f([8,3,0],[1,2,5]) = \sum_{i=0}^{8} f([8,3,0],[1,2,5,i]) = 3$

$f([8,3,0],[1,2,5,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,5,4]) = 1$

$f([8,3,0],[1,2,5,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,5,6]) = 1$

$f([8,3,0],[1,2,5,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,5,7]) = 1$

$f([8,3,4],[1,2,5]) = \sum_{i=0}^{8} f([8,3,4],[1,2,5,i]) = 3$

$f([8,3,4],[1,2,5,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,5,0]) = 1$

$f([8,3,4],[1,2,5,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,5,6]) = 1$

$f([8,3,4],[1,2,5,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,5,7]) = 1$

$f([8,3,6],[1,2,5]) = \sum_{i=0}^{8} f([8,3,6],[1,2,5,i]) = 3$

$f([8,3,6],[1,2,5,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,5,0]) = 1$

$f([8,3,6],[1,2,5,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,5,4]) = 1$

$f([8,3,6],[1,2,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,5,7]) = 1$

$f([8,3,7],[1,2,5]) = \sum_{i=0}^{8} f([8,3,7],[1,2,5,i]) = 3$

$f([8,3,7],[1,2,5,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,5,0]) = 1$

$f([8,3,7],[1,2,5,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,5,4]) = 1$

$f([8,3,7],[1,2,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,5,6]) = 1$

$f([8,3],[1,2,6]) = \prod_{i=0}^{8} f([8,3,i],[1,2,6]) = 81$

$f([8,3,0],[1,2,6]) = \sum_{i=0}^{8} f([8,3,0],[1,2,6,i]) = 3$

$f([8,3,0],[1,2,6,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,6,4]) = 1$

$f([8,3,0],[1,2,6,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,6,5]) = 1$

$f([8,3,0],[1,2,6,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,6,7]) = 1$

$f([8,3,4],[1,2,6]) = \sum_{i=0}^{8} f([8,3,4],[1,2,6,i]) = 3$

$f([8,3,4],[1,2,6,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,6,0]) = 1$

$f([8,3,4],[1,2,6,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,6,5]) = 1$

$f([8,3,4],[1,2,6,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,6,7]) = 1$

$f([8,3,5],[1,2,6]) = \sum_{i=0}^{8} f([8,3,5],[1,2,6,i]) = 3$

$f([8,3,5],[1,2,6,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,6,0]) = 1$

$f([8,3,5],[1,2,6,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,6,4]) = 1$

$f([8,3,5],[1,2,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,6,7]) = 1$

$f([8,3,7],[1,2,6]) = \sum_{i=0}^{8} f([8,3,7],[1,2,6,i]) = 3$

$f([8,3,7],[1,2,6,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,6,0]) = 1$

$f([8,3,7],[1,2,6,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,6,4]) = 1$

$f([8,3,7],[1,2,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,2,6,5]) = 1$

$f([8,3],[1,2,7]) = \prod_{i=0}^{8} f([8,3,i],[1,2,7]) = 81$

$f([8,3,0],[1,2,7]) = \sum_{i=0}^{8} f([8,3,0],[1,2,7,i]) = 3$

$f([8,3,0],[1,2,7,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,7,4]) = 1$

$f([8,3,0],[1,2,7,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,7,5]) = 1$

$f([8,3,0],[1,2,7,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,2,7,6]) = 1$

$f([8,3,4],[1,2,7]) = \sum_{i=0}^{8} f([8,3,4],[1,2,7,i]) = 3$

$f([8,3,4],[1,2,7,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,7,0]) = 1$

$f([8,3,4],[1,2,7,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,7,5]) = 1$

$f([8,3,4],[1,2,7,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,2,7,6]) = 1$

$f([8,3,5],[1,2,7]) = \sum_{i=0}^{8} f([8,3,5],[1,2,7,i]) = 3$

$f([8,3,5],[1,2,7,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,7,0]) = 1$

$f([8,3,5],[1,2,7,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,7,4]) = 1$

$f([8,3,5],[1,2,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,2,7,6]) = 1$

$f([8,3,6],[1,2,7]) = \sum_{i=0}^{8} f([8,3,6],[1,2,7,i]) = 3$

$f([8,3,6],[1,2,7,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,7,0]) = 1$

$f([8,3,6],[1,2,7,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,7,4]) = 1$

$f([8,3,6],[1,2,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,2,7,5]) = 1$

$f([8,4],[1,2]) = \sum_{i=0}^{8} f([8,4],[1,2,i]) = 109$

$f([8,4],[1,2,3]) = \prod_{i=0}^{8} f([8,4,i],[1,2,3]) = 27$

$f([8,4,0],[1,2,3]) = \sum_{i=0}^{8} f([8,4,0],[1,2,3,i]) = 0$

$f([8,4,0],[1,2,3,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,3,5]) = 0$

$f([8,4,0],[1,2,3,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,3,6]) = 0$

$f([8,4,0],[1,2,3,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,3,7]) = 0$

$f([8,4,5],[1,2,3]) = \sum_{i=0}^{8} f([8,4,5],[1,2,3,i]) = 3$

$f([8,4,5],[1,2,3,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,3,0]) = 1$

$f([8,4,5],[1,2,3,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,3,6]) = 1$

$f([8,4,5],[1,2,3,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,3,7]) = 1$

$f([8,4,6],[1,2,3]) = \sum_{i=0}^{8} f([8,4,6],[1,2,3,i]) = 3$

$f([8,4,6],[1,2,3,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,3,0]) = 1$

$f([8,4,6],[1,2,3,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,3,5]) = 1$

$f([8,4,6],[1,2,3,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,3,7]) = 1$

$f([8,4,7],[1,2,3]) = \sum_{i=0}^{8} f([8,4,7],[1,2,3,i]) = 3$

$f([8,4,7],[1,2,3,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,3,0]) = 1$

$f([8,4,7],[1,2,3,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,3,5]) = 1$

$f([8,4,7],[1,2,3,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,3,6]) = 1$

$f([8,4],[1,2,5]) = \prod_{i=0}^{8} f([8,4,i],[1,2,5]) = 27$

$f([8,4,0],[1,2,5]) = \sum_{i=0}^{8} f([8,4,0],[1,2,5,i]) = 0$

$f([8,4,0],[1,2,5,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,5,3]) = 0$

$f([8,4,0],[1,2,5,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,5,6]) = 0$

$f([8,4,0],[1,2,5,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,5,7]) = 0$

$f([8,4,3],[1,2,5]) = \sum_{i=0}^{8} f([8,4,3],[1,2,5,i]) = 3$

$f([8,4,3],[1,2,5,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,5,0]) = 1$

$f([8,4,3],[1,2,5,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,5,6]) = 1$

$f([8,4,3],[1,2,5,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,5,7]) = 1$

$f([8,4,6],[1,2,5]) = \sum_{i=0}^{8} f([8,4,6],[1,2,5,i]) = 3$

$f([8,4,6],[1,2,5,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,5,0]) = 1$

$f([8,4,6],[1,2,5,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,5,3]) = 1$

$f([8,4,6],[1,2,5,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,5,7]) = 1$

$f([8,4,7],[1,2,5]) = \sum_{i=0}^{8} f([8,4,7],[1,2,5,i]) = 3$

$f([8,4,7],[1,2,5,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,5,0]) = 1$

$f([8,4,7],[1,2,5,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,5,3]) = 1$

$f([8,4,7],[1,2,5,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,5,6]) = 1$

$f([8,4],[1,2,6]) = \prod_{i=0}^{8} f([8,4,i],[1,2,6]) = 27$

$f([8,4,0],[1,2,6]) = \sum_{i=0}^{8} f([8,4,0],[1,2,6,i]) = 0$

$f([8,4,0],[1,2,6,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,6,3]) = 0$

$f([8,4,0],[1,2,6,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,6,5]) = 0$

$f([8,4,0],[1,2,6,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,6,7]) = 0$

$f([8,4,3],[1,2,6]) = \sum_{i=0}^{8} f([8,4,3],[1,2,6,i]) = 3$

$f([8,4,3],[1,2,6,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,6,0]) = 1$

$f([8,4,3],[1,2,6,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,6,5]) = 1$

$f([8,4,3],[1,2,6,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,6,7]) = 1$

$f([8,4,5],[1,2,6]) = \sum_{i=0}^{8} f([8,4,5],[1,2,6,i]) = 3$

$$f([8,4,5],[1,2,6,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,6,0]) = 1$$

$$f([8,4,5],[1,2,6,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,6,3]) = 1$$

$$f([8,4,5],[1,2,6,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,6,7]) = 1$$

$$f([8,4,7],[1,2,6]) = \sum_{i=0}^{8} f([8,4,7],[1,2,6,i]) = 3$$

$$f([8,4,7],[1,2,6,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,6,0]) = 1$$

$$f([8,4,7],[1,2,6,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,6,3]) = 1$$

$$f([8,4,7],[1,2,6,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,2,6,5]) = 1$$

$$f([8,4],[1,2,7]) = \prod_{i=0}^{8} f([8,4,i],[1,2,7]) = 27$$

$$f([8,4,0],[1,2,7]) = \sum_{i=0}^{8} f([8,4,0],[1,2,7,i]) = 0$$

$$f([8,4,0],[1,2,7,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,7,3]) = 0$$

$$f([8,4,0],[1,2,7,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,7,5]) = 0$$

$$f([8,4,0],[1,2,7,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,2,7,6]) = 0$$

$$f([8,4,3],[1,2,7]) = \sum_{i=0}^{8} f([8,4,3],[1,2,7,i]) = 3$$

$$f([8,4,3],[1,2,7,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,7,0]) = 1$$

$$f([8,4,3],[1,2,7,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,7,5]) = 1$$

$$f([8,4,3],[1,2,7,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,2,7,6]) = 1$$

$$f([8,4,5],[1,2,7]) = \sum_{i=0}^{8} f([8,4,5],[1,2,7,i]) = 3$$

$$f([8,4,5],[1,2,7,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,7,0]) = 1$$

$$f([8,4,5],[1,2,7,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,7,3]) = 1$$

$$f([8,4,5],[1,2,7,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,2,7,6]) = 1$$

$$f([8,4,6],[1,2,7]) = \sum_{i=0}^{8} f([8,4,6],[1,2,7,i]) = 3$$

$$f([8,4,6],[1,2,7,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,7,0]) = 1$$

$$f([8,4,6],[1,2,7,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,7,3]) = 1$$

$$f([8,4,6],[1,2,7,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,2,7,5]) = 1$$

$$f([8,5],[1,2]) = \sum_{i=0}^{8} f([8,5],[1,2,i]) = 325$$

$$f([8,5],[1,2,3]) = \prod_{i=0}^{8} f([8,5,i],[1,2,3]) = 81$$

$f([8,5,0],[1,2,3]) = \sum_{i=0}^{8} f([8,5,0],[1,2,3,i]) = 3$

$f([8,5,0],[1,2,3,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,3,4]) = 1$

$f([8,5,0],[1,2,3,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,3,6]) = 1$

$f([8,5,0],[1,2,3,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,3,7]) = 1$

$f([8,5,4],[1,2,3]) = \sum_{i=0}^{8} f([8,5,4],[1,2,3,i]) = 3$

$f([8,5,4],[1,2,3,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,3,0]) = 1$

$f([8,5,4],[1,2,3,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,3,6]) = 1$

$f([8,5,4],[1,2,3,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,3,7]) = 1$

$f([8,5,6],[1,2,3]) = \sum_{i=0}^{8} f([8,5,6],[1,2,3,i]) = 3$

$f([8,5,6],[1,2,3,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,3,0]) = 1$

$f([8,5,6],[1,2,3,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,3,4]) = 1$

$f([8,5,6],[1,2,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,3,7]) = 1$

$f([8,5,7],[1,2,3]) = \sum_{i=0}^{8} f([8,5,7],[1,2,3,i]) = 3$

$f([8,5,7],[1,2,3,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,3,0]) = 1$

$f([8,5,7],[1,2,3,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,3,4]) = 1$

$f([8,5,7],[1,2,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,3,6]) = 1$

$f([8,5],[1,2,4]) = \prod_{i=0}^{8} f([8,5,i],[1,2,4]) = 81$

$f([8,5,0],[1,2,4]) = \sum_{i=0}^{8} f([8,5,0],[1,2,4,i]) = 3$

$f([8,5,0],[1,2,4,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,4,3]) = 1$

$f([8,5,0],[1,2,4,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,4,6]) = 1$

$f([8,5,0],[1,2,4,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,4,7]) = 1$

$f([8,5,3],[1,2,4]) = \sum_{i=0}^{8} f([8,5,3],[1,2,4,i]) = 3$

$f([8,5,3],[1,2,4,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,4,0]) = 1$

$f([8,5,3],[1,2,4,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,4,6]) = 1$

$f([8,5,3],[1,2,4,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,4,7]) = 1$

$f([8,5,6],[1,2,4]) = \sum_{i=0}^{8} f([8,5,6],[1,2,4,i]) = 3$

$f([8,5,6],[1,2,4,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,4,0]) = 1$

$f([8,5,6],[1,2,4,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,4,3]) = 1$

$f([8,5,6],[1,2,4,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,4,7]) = 1$

$f([8,5,7],[1,2,4]) = \sum_{i=0}^{8} f([8,5,7],[1,2,4,i]) = 3$

$f([8,5,7],[1,2,4,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,4,0]) = 1$

$f([8,5,7],[1,2,4,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,4,3]) = 1$

$f([8,5,7],[1,2,4,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,4,6]) = 1$

$f([8,5],[1,2,6]) = \prod_{i=0}^{8} f([8,5,i],[1,2,6]) = 81$

$f([8,5,0],[1,2,6]) = \sum_{i=0}^{8} f([8,5,0],[1,2,6,i]) = 3$

$f([8,5,0],[1,2,6,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,6,3]) = 1$

$f([8,5,0],[1,2,6,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,6,4]) = 1$

$f([8,5,0],[1,2,6,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,6,7]) = 1$

$f([8,5,3],[1,2,6]) = \sum_{i=0}^{8} f([8,5,3],[1,2,6,i]) = 3$

$f([8,5,3],[1,2,6,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,6,0]) = 1$

$f([8,5,3],[1,2,6,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,6,4]) = 1$

$f([8,5,3],[1,2,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,6,7]) = 1$

$f([8,5,4],[1,2,6]) = \sum_{i=0}^{8} f([8,5,4],[1,2,6,i]) = 3$

$f([8,5,4],[1,2,6,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,6,0]) = 1$

$f([8,5,4],[1,2,6,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,6,3]) = 1$

$f([8,5,4],[1,2,6,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,6,7]) = 1$

$f([8,5,7],[1,2,6]) = \sum_{i=0}^{8} f([8,5,7],[1,2,6,i]) = 3$

$f([8,5,7],[1,2,6,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,6,0]) = 1$

$f([8,5,7],[1,2,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,6,3]) = 1$

$f([8,5,7],[1,2,6,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,2,6,4]) = 1$

$f([8,5],[1,2,7]) = \prod_{i=0}^{8} f([8,5,i],[1,2,7]) = 81$

$f([8,5,0],[1,2,7]) = \sum_{i=0}^{8} f([8,5,0],[1,2,7,i]) = 3$

$f([8,5,0],[1,2,7,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,7,3]) = 1$

$f([8,5,0],[1,2,7,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,7,4]) = 1$

$f([8,5,0],[1,2,7,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,2,7,6]) = 1$

$f([8,5,3],[1,2,7]) = \sum_{i=0}^{8} f([8,5,3],[1,2,7,i]) = 3$

$f([8,5,3],[1,2,7,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,7,0]) = 1$

$f([8,5,3],[1,2,7,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,7,4]) = 1$

$f([8,5,3],[1,2,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,2,7,6]) = 1$

$f([8,5,4],[1,2,7]) = \sum_{i=0}^{8} f([8,5,4],[1,2,7,i]) = 3$

$f([8,5,4],[1,2,7,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,7,0]) = 1$

$f([8,5,4],[1,2,7,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,7,3]) = 1$

$f([8,5,4],[1,2,7,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,2,7,6]) = 1$

$f([8,5,6],[1,2,7]) = \sum_{i=0}^{8} f([8,5,6],[1,2,7,i]) = 3$

$f([8,5,6],[1,2,7,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,7,0]) = 1$

$f([8,5,6],[1,2,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,7,3]) = 1$

$f([8,5,6],[1,2,7,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,2,7,4]) = 1$

$f([8,6],[1,2]) = \sum_{i=0}^{8} f([8,6],[1,2,i]) = 163$

$f([8,6],[1,2,3]) = \prod_{i=0}^{8} f([8,6,i],[1,2,3]) = 27$

$f([8,6,0],[1,2,3]) = \sum_{i=0}^{8} f([8,6,0],[1,2,3,i]) = 3$

$f([8,6,0],[1,2,3,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,3,4]) = 1$

$f([8,6,0],[1,2,3,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,3,5]) = 1$

$f([8,6,0],[1,2,3,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,3,7]) = 1$

$f([8,6,4],[1,2,3]) = \sum_{i=0}^{8} f([8,6,4],[1,2,3,i]) = 3$

$f([8,6,4],[1,2,3,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,3,0]) = 1$

$f([8,6,4],[1,2,3,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,3,5]) = 1$

$f([8,6,4],[1,2,3,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,3,7]) = 1$

$f([8,6,5],[1,2,3]) = \sum_{i=0}^{8} f([8,6,5],[1,2,3,i]) = 3$

$f([8,6,5],[1,2,3,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,3,0]) = 1$

$f([8,6,5],[1,2,3,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,3,4]) = 1$

$f([8,6,5],[1,2,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,3,7]) = 1$

$f([8,6,7],[1,2,3]) = \sum_{i=0}^{8} f([8,6,7],[1,2,3,i]) = 0$

$f([8,6,7],[1,2,3,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,3,0]) = 0$

$f([8,6,7],[1,2,3,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,3,4]) = 0$

$f([8,6,7],[1,2,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,3,5]) = 0$

$f([8,6],[1,2,4]) = \prod_{i=0}^{8} f([8,6,i],[1,2,4]) = 27$

$f([8,6,0],[1,2,4]) = \sum_{i=0}^{8} f([8,6,0],[1,2,4,i]) = 3$

$f([8,6,0],[1,2,4,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,4,3]) = 1$

$f([8,6,0],[1,2,4,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,4,5]) = 1$

$f([8,6,0],[1,2,4,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,4,7]) = 1$

$f([8,6,3],[1,2,4]) = \sum_{i=0}^{8} f([8,6,3],[1,2,4,i]) = 3$

$f([8,6,3],[1,2,4,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,4,0]) = 1$

$f([8,6,3],[1,2,4,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,4,5]) = 1$

$f([8,6,3],[1,2,4,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,4,7]) = 1$

$f([8,6,5],[1,2,4]) = \sum_{i=0}^{8} f([8,6,5],[1,2,4,i]) = 3$

$f([8,6,5],[1,2,4,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,4,0]) = 1$

$f([8,6,5],[1,2,4,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,4,3]) = 1$

$f([8,6,5],[1,2,4,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,4,7]) = 1$

$f([8,6,7],[1,2,4]) = \sum_{i=0}^{8} f([8,6,7],[1,2,4,i]) = 0$

$f([8,6,7],[1,2,4,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,4,0]) = 0$

$f([8,6,7],[1,2,4,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,4,3]) = 0$

$f([8,6,7],[1,2,4,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,4,5]) = 0$

$f([8,6],[1,2,5]) = \prod_{i=0}^{8} f([8,6,i],[1,2,5]) = 27$

$f([8,6,0],[1,2,5]) = \sum_{i=0}^{8} f([8,6,0],[1,2,5,i]) = 3$

$f([8,6,0],[1,2,5,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,5,3]) = 1$

$f([8,6,0],[1,2,5,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,5,4]) = 1$

$f([8,6,0],[1,2,5,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,5,7]) = 1$

$f([8,6,3],[1,2,5]) = \sum_{i=0}^{8} f([8,6,3],[1,2,5,i]) = 3$

$f([8,6,3],[1,2,5,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,5,0]) = 1$

$f([8,6,3],[1,2,5,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,5,4]) = 1$

$f([8,6,3],[1,2,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,5,7]) = 1$

$f([8,6,4],[1,2,5]) = \sum_{i=0}^{8} f([8,6,4],[1,2,5,i]) = 3$

$f([8,6,4],[1,2,5,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,5,0]) = 1$

$f([8,6,4],[1,2,5,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,5,3]) = 1$

$f([8,6,4],[1,2,5,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,5,7]) = 1$

$f([8,6,7],[1,2,5]) = \sum_{i=0}^{8} f([8,6,7],[1,2,5,i]) = 0$

$f([8,6,7],[1,2,5,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,5,0]) = 0$

$f([8,6,7],[1,2,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,5,3]) = 0$

$f([8,6,7],[1,2,5,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,2,5,4]) = 0$

$f([8,6],[1,2,7]) = \prod_{i=0}^{8} f([8,6,i],[1,2,7]) = 81$

$f([8,6,0],[1,2,7]) = \sum_{i=0}^{8} f([8,6,0],[1,2,7,i]) = 3$

$f([8,6,0],[1,2,7,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,7,3]) = 1$

$f([8,6,0],[1,2,7,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,7,4]) = 1$

$f([8,6,0],[1,2,7,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,2,7,5]) = 1$

$f([8,6,3],[1,2,7]) = \sum_{i=0}^{8} f([8,6,3],[1,2,7,i]) = 3$

$f([8,6,3],[1,2,7,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,7,0]) = 1$

$f([8,6,3],[1,2,7,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,7,4]) = 1$

$f([8,6,3],[1,2,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,2,7,5]) = 1$

$f([8,6,4],[1,2,7]) = \sum_{i=0}^{8} f([8,6,4],[1,2,7,i]) = 3$

$f([8,6,4],[1,2,7,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,7,0]) = 1$

$$f([8,6,4],[1,2,7,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,7,3]) = 1$$

$$f([8,6,4],[1,2,7,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,2,7,5]) = 1$$

$$f([8,6,5],[1,2,7]) = \sum_{i=0}^{8} f([8,6,5],[1,2,7,i]) = 3$$

$$f([8,6,5],[1,2,7,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,7,0]) = 1$$

$$f([8,6,5],[1,2,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,7,3]) = 1$$

$$f([8,6,5],[1,2,7,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,2,7,4]) = 1$$

$$f([8,7],[1,2]) = \sum_{i=0}^{8} f([8,7],[1,2,i]) = 163$$

$$f([8,7],[1,2,3]) = \prod_{i=0}^{8} f([8,7,i],[1,2,3]) = 27$$

$$f([8,7,0],[1,2,3]) = \sum_{i=0}^{8} f([8,7,0],[1,2,3,i]) = 3$$

$$f([8,7,0],[1,2,3,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,3,4]) = 1$$

$$f([8,7,0],[1,2,3,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,3,5]) = 1$$

$$f([8,7,0],[1,2,3,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,3,6]) = 1$$

$$f([8,7,4],[1,2,3]) = \sum_{i=0}^{8} f([8,7,4],[1,2,3,i]) = 3$$

$$f([8,7,4],[1,2,3,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,3,0]) = 1$$

$$f([8,7,4],[1,2,3,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,3,5]) = 1$$

$$f([8,7,4],[1,2,3,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,3,6]) = 1$$

$$f([8,7,5],[1,2,3]) = \sum_{i=0}^{8} f([8,7,5],[1,2,3,i]) = 3$$

$$f([8,7,5],[1,2,3,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,3,0]) = 1$$

$$f([8,7,5],[1,2,3,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,3,4]) = 1$$

$$f([8,7,5],[1,2,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,3,6]) = 1$$

$$f([8,7,6],[1,2,3]) = \sum_{i=0}^{8} f([8,7,6],[1,2,3,i]) = 0$$

$$f([8,7,6],[1,2,3,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,3,0]) = 0$$

$$f([8,7,6],[1,2,3,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,3,4]) = 0$$

$$f([8,7,6],[1,2,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,3,5]) = 0$$

$$f([8,7],[1,2,4]) = \prod_{i=0}^{8} f([8,7,i],[1,2,4]) = 27$$

$$f([8,7,0],[1,2,4]) = \sum_{i=0}^{8} f([8,7,0],[1,2,4,i]) = 3$$

$f([8,7,0],[1,2,4,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,4,3]) = 1$

$f([8,7,0],[1,2,4,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,4,5]) = 1$

$f([8,7,0],[1,2,4,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,4,6]) = 1$

$f([8,7,3],[1,2,4]) = \sum_{i=0}^{8} f([8,7,3],[1,2,4,i]) = 3$

$f([8,7,3],[1,2,4,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,4,0]) = 1$

$f([8,7,3],[1,2,4,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,4,5]) = 1$

$f([8,7,3],[1,2,4,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,4,6]) = 1$

$f([8,7,5],[1,2,4]) = \sum_{i=0}^{8} f([8,7,5],[1,2,4,i]) = 3$

$f([8,7,5],[1,2,4,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,4,0]) = 1$

$f([8,7,5],[1,2,4,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,4,3]) = 1$

$f([8,7,5],[1,2,4,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,4,6]) = 1$

$f([8,7,6],[1,2,4]) = \sum_{i=0}^{8} f([8,7,6],[1,2,4,i]) = 0$

$f([8,7,6],[1,2,4,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,4,0]) = 0$

$f([8,7,6],[1,2,4,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,4,3]) = 0$

$f([8,7,6],[1,2,4,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,4,5]) = 0$

$f([8,7],[1,2,5]) = \prod_{i=0}^{8} f([8,7,i],[1,2,5]) = 27$

$f([8,7,0],[1,2,5]) = \sum_{i=0}^{8} f([8,7,0],[1,2,5,i]) = 3$

$f([8,7,0],[1,2,5,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,5,3]) = 1$

$f([8,7,0],[1,2,5,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,5,4]) = 1$

$f([8,7,0],[1,2,5,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,5,6]) = 1$

$f([8,7,3],[1,2,5]) = \sum_{i=0}^{8} f([8,7,3],[1,2,5,i]) = 3$

$f([8,7,3],[1,2,5,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,5,0]) = 1$

$f([8,7,3],[1,2,5,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,5,4]) = 1$

$f([8,7,3],[1,2,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,5,6]) = 1$

$f([8,7,4],[1,2,5]) = \sum_{i=0}^{8} f([8,7,4],[1,2,5,i]) = 3$

$f([8,7,4],[1,2,5,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,5,0]) = 1$

$$f([8,7,4],[1,2,5,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,5,3]) = 1$$

$$f([8,7,4],[1,2,5,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,5,6]) = 1$$

$$f([8,7,6],[1,2,5]) = \sum_{i=0}^{8} f([8,7,6],[1,2,5,i]) = 0$$

$$f([8,7,6],[1,2,5,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,5,0]) = 0$$

$$f([8,7,6],[1,2,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,5,3]) = 0$$

$$f([8,7,6],[1,2,5,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,2,5,4]) = 0$$

$$f([8,7],[1,2,6]) = \prod_{i=0}^{8} f([8,7,i],[1,2,6]) = 81$$

$$f([8,7,0],[1,2,6]) = \sum_{i=0}^{8} f([8,7,0],[1,2,6,i]) = 3$$

$$f([8,7,0],[1,2,6,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,6,3]) = 1$$

$$f([8,7,0],[1,2,6,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,6,4]) = 1$$

$$f([8,7,0],[1,2,6,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,2,6,5]) = 1$$

$$f([8,7,3],[1,2,6]) = \sum_{i=0}^{8} f([8,7,3],[1,2,6,i]) = 3$$

$$f([8,7,3],[1,2,6,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,6,0]) = 1$$

$$f([8,7,3],[1,2,6,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,6,4]) = 1$$

$$f([8,7,3],[1,2,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,2,6,5]) = 1$$

$$f([8,7,4],[1,2,6]) = \sum_{i=0}^{8} f([8,7,4],[1,2,6,i]) = 3$$

$$f([8,7,4],[1,2,6,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,6,0]) = 1$$

$$f([8,7,4],[1,2,6,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,6,3]) = 1$$

$$f([8,7,4],[1,2,6,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,2,6,5]) = 1$$

$$f([8,7,5],[1,2,6]) = \sum_{i=0}^{8} f([8,7,5],[1,2,6,i]) = 3$$

$$f([8,7,5],[1,2,6,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,6,0]) = 1$$

$$f([8,7,5],[1,2,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,6,3]) = 1$$

$$f([8,7,5],[1,2,6,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,2,6,4]) = 1$$

$$f([8],[1,3]) = \prod_{i=0}^{8} f([8,i],[1,3]) \approx 1 \cdot 10^{13.6588}$$

$$f([8,0],[1,3]) = \sum_{i=0}^{8} f([8,0],[1,3,i]) = 189$$

$$f([8,0],[1,3,2]) = \prod_{i=0}^{8} f([8,0,i],[1,3,2]) = 27$$

$$f([8,0,4],[1,3,2]) = \sum_{i=0}^{8} f([8,0,4],[1,3,2,i]) = 0$$

$$f([8,0,4],[1,3,2,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,2,5]) = 0$$

$$f([8,0,4],[1,3,2,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,2,6]) = 0$$

$$f([8,0,4],[1,3,2,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,2,7]) = 0$$

$$f([8,0,5],[1,3,2]) = \sum_{i=0}^{8} f([8,0,5],[1,3,2,i]) = 3$$

$$f([8,0,5],[1,3,2,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,2,4]) = 1$$

$$f([8,0,5],[1,3,2,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,2,6]) = 1$$

$$f([8,0,5],[1,3,2,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,2,7]) = 1$$

$$f([8,0,6],[1,3,2]) = \sum_{i=0}^{8} f([8,0,6],[1,3,2,i]) = 3$$

$$f([8,0,6],[1,3,2,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,2,4]) = 1$$

$$f([8,0,6],[1,3,2,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,2,5]) = 1$$

$$f([8,0,6],[1,3,2,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,2,7]) = 1$$

$$f([8,0,7],[1,3,2]) = \sum_{i=0}^{8} f([8,0,7],[1,3,2,i]) = 3$$

$$f([8,0,7],[1,3,2,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,2,4]) = 1$$

$$f([8,0,7],[1,3,2,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,2,5]) = 1$$

$$f([8,0,7],[1,3,2,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,2,6]) = 1$$

$$f([8,0],[1,3,4]) = \prod_{i=0}^{8} f([8,0,i],[1,3,4]) = 81$$

$$f([8,0,2],[1,3,4]) = \sum_{i=0}^{8} f([8,0,2],[1,3,4,i]) = 3$$

$$f([8,0,2],[1,3,4,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,4,5]) = 1$$

$$f([8,0,2],[1,3,4,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,4,6]) = 1$$

$$f([8,0,2],[1,3,4,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,4,7]) = 1$$

$$f([8,0,5],[1,3,4]) = \sum_{i=0}^{8} f([8,0,5],[1,3,4,i]) = 3$$

$$f([8,0,5],[1,3,4,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,4,2]) = 1$$

$$f([8,0,5],[1,3,4,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,4,6]) = 1$$

$$f([8,0,5],[1,3,4,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,4,7]) = 1$$

$$f([8,0,6],[1,3,4]) = \sum_{i=0}^{8} f([8,0,6],[1,3,4,i]) = 3$$

$f([8,0,6],[1,3,4,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,4,2]) = 1$

$f([8,0,6],[1,3,4,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,4,5]) = 1$

$f([8,0,6],[1,3,4,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,4,7]) = 1$

$f([8,0,7],[1,3,4]) = \sum_{i=0}^{8} f([8,0,7],[1,3,4,i]) = 3$

$f([8,0,7],[1,3,4,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,4,2]) = 1$

$f([8,0,7],[1,3,4,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,4,5]) = 1$

$f([8,0,7],[1,3,4,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,4,6]) = 1$

$f([8,0],[1,3,5]) = \prod_{i=0}^{8} f([8,0,i],[1,3,5]) = 27$

$f([8,0,2],[1,3,5]) = \sum_{i=0}^{8} f([8,0,2],[1,3,5,i]) = 3$

$f([8,0,2],[1,3,5,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,5,4]) = 1$

$f([8,0,2],[1,3,5,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,5,6]) = 1$

$f([8,0,2],[1,3,5,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,5,7]) = 1$

$f([8,0,4],[1,3,5]) = \sum_{i=0}^{8} f([8,0,4],[1,3,5,i]) = 0$

$f([8,0,4],[1,3,5,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,5,2]) = 0$

$f([8,0,4],[1,3,5,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,5,6]) = 0$

$f([8,0,4],[1,3,5,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,5,7]) = 0$

$f([8,0,6],[1,3,5]) = \sum_{i=0}^{8} f([8,0,6],[1,3,5,i]) = 3$

$f([8,0,6],[1,3,5,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,5,2]) = 1$

$f([8,0,6],[1,3,5,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,5,4]) = 1$

$f([8,0,6],[1,3,5,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,5,7]) = 1$

$f([8,0,7],[1,3,5]) = \sum_{i=0}^{8} f([8,0,7],[1,3,5,i]) = 3$

$f([8,0,7],[1,3,5,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,5,2]) = 1$

$f([8,0,7],[1,3,5,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,5,4]) = 1$

$f([8,0,7],[1,3,5,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,5,6]) = 1$

$f([8,0],[1,3,6]) = \prod_{i=0}^{8} f([8,0,i],[1,3,6]) = 27$

$f([8,0,2],[1,3,6]) = \sum_{i=0}^{8} f([8,0,2],[1,3,6,i]) = 3$

$f([8,0,2],[1,3,6,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,6,4]) = 1$

$f([8,0,2],[1,3,6,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,6,5]) = 1$

$f([8,0,2],[1,3,6,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,6,7]) = 1$

$f([8,0,4],[1,3,6]) = \sum_{i=0}^{8} f([8,0,4],[1,3,6,i]) = 0$

$f([8,0,4],[1,3,6,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,6,2]) = 0$

$f([8,0,4],[1,3,6,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,6,5]) = 0$

$f([8,0,4],[1,3,6,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,6,7]) = 0$

$f([8,0,5],[1,3,6]) = \sum_{i=0}^{8} f([8,0,5],[1,3,6,i]) = 3$

$f([8,0,5],[1,3,6,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,6,2]) = 1$

$f([8,0,5],[1,3,6,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,6,4]) = 1$

$f([8,0,5],[1,3,6,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,6,7]) = 1$

$f([8,0,7],[1,3,6]) = \sum_{i=0}^{8} f([8,0,7],[1,3,6,i]) = 3$

$f([8,0,7],[1,3,6,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,6,2]) = 1$

$f([8,0,7],[1,3,6,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,6,4]) = 1$

$f([8,0,7],[1,3,6,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,3,6,5]) = 1$

$f([8,0],[1,3,7]) = \prod_{i=0}^{8} f([8,0,i],[1,3,7]) = 27$

$f([8,0,2],[1,3,7]) = \sum_{i=0}^{8} f([8,0,2],[1,3,7,i]) = 3$

$f([8,0,2],[1,3,7,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,7,4]) = 1$

$f([8,0,2],[1,3,7,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,7,5]) = 1$

$f([8,0,2],[1,3,7,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,3,7,6]) = 1$

$f([8,0,4],[1,3,7]) = \sum_{i=0}^{8} f([8,0,4],[1,3,7,i]) = 0$

$f([8,0,4],[1,3,7,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,7,2]) = 0$

$f([8,0,4],[1,3,7,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,7,5]) = 0$

$f([8,0,4],[1,3,7,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,3,7,6]) = 0$

$f([8,0,5],[1,3,7]) = \sum_{i=0}^{8} f([8,0,5],[1,3,7,i]) = 3$

$f([8,0,5],[1,3,7,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,7,2]) = 1$

$$f([8,0,5],[1,3,7,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,7,4]) = 1$$

$$f([8,0,5],[1,3,7,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,3,7,6]) = 1$$

$$f([8,0,6],[1,3,7]) = \sum_{i=0}^{8} f([8,0,6],[1,3,7,i]) = 3$$

$$f([8,0,6],[1,3,7,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,7,2]) = 1$$

$$f([8,0,6],[1,3,7,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,7,4]) = 1$$

$$f([8,0,6],[1,3,7,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,3,7,5]) = 1$$

$$f([8,2],[1,3]) = \sum_{i=0}^{8} f([8,2],[1,3,i]) = 189$$

$$f([8,2],[1,3,0]) = \prod_{i=0}^{8} f([8,2,i],[1,3,0]) = 27$$

$$f([8,2,4],[1,3,0]) = \sum_{i=0}^{8} f([8,2,4],[1,3,0,i]) = 3$$

$$f([8,2,4],[1,3,0,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,0,5]) = 1$$

$$f([8,2,4],[1,3,0,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,0,6]) = 1$$

$$f([8,2,4],[1,3,0,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,0,7]) = 1$$

$$f([8,2,5],[1,3,0]) = \sum_{i=0}^{8} f([8,2,5],[1,3,0,i]) = 0$$

$$f([8,2,5],[1,3,0,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,0,4]) = 0$$

$$f([8,2,5],[1,3,0,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,0,6]) = 0$$

$$f([8,2,5],[1,3,0,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,0,7]) = 0$$

$$f([8,2,6],[1,3,0]) = \sum_{i=0}^{8} f([8,2,6],[1,3,0,i]) = 3$$

$$f([8,2,6],[1,3,0,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,0,4]) = 1$$

$$f([8,2,6],[1,3,0,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,0,5]) = 1$$

$$f([8,2,6],[1,3,0,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,0,7]) = 1$$

$$f([8,2,7],[1,3,0]) = \sum_{i=0}^{8} f([8,2,7],[1,3,0,i]) = 3$$

$$f([8,2,7],[1,3,0,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,0,4]) = 1$$

$$f([8,2,7],[1,3,0,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,0,5]) = 1$$

$$f([8,2,7],[1,3,0,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,0,6]) = 1$$

$$f([8,2],[1,3,4]) = \prod_{i=0}^{8} f([8,2,i],[1,3,4]) = 27$$

$$f([8,2,0],[1,3,4]) = \sum_{i=0}^{8} f([8,2,0],[1,3,4,i]) = 3$$

$f([8,2,0],[1,3,4,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,4,5]) = 1$

$f([8,2,0],[1,3,4,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,4,6]) = 1$

$f([8,2,0],[1,3,4,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,4,7]) = 1$

$f([8,2,5],[1,3,4]) = \sum_{i=0}^{8} f([8,2,5],[1,3,4,i]) = 0$

$f([8,2,5],[1,3,4,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,4,0]) = 0$

$f([8,2,5],[1,3,4,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,4,6]) = 0$

$f([8,2,5],[1,3,4,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,4,7]) = 0$

$f([8,2,6],[1,3,4]) = \sum_{i=0}^{8} f([8,2,6],[1,3,4,i]) = 3$

$f([8,2,6],[1,3,4,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,4,0]) = 1$

$f([8,2,6],[1,3,4,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,4,5]) = 1$

$f([8,2,6],[1,3,4,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,4,7]) = 1$

$f([8,2,7],[1,3,4]) = \sum_{i=0}^{8} f([8,2,7],[1,3,4,i]) = 3$

$f([8,2,7],[1,3,4,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,4,0]) = 1$

$f([8,2,7],[1,3,4,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,4,5]) = 1$

$f([8,2,7],[1,3,4,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,4,6]) = 1$

$f([8,2],[1,3,5]) = \prod_{i=0}^{8} f([8,2,i],[1,3,5]) = 81$

$f([8,2,0],[1,3,5]) = \sum_{i=0}^{8} f([8,2,0],[1,3,5,i]) = 3$

$f([8,2,0],[1,3,5,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,5,4]) = 1$

$f([8,2,0],[1,3,5,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,5,6]) = 1$

$f([8,2,0],[1,3,5,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,5,7]) = 1$

$f([8,2,4],[1,3,5]) = \sum_{i=0}^{8} f([8,2,4],[1,3,5,i]) = 3$

$f([8,2,4],[1,3,5,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,5,0]) = 1$

$f([8,2,4],[1,3,5,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,5,6]) = 1$

$f([8,2,4],[1,3,5,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,5,7]) = 1$

$f([8,2,6],[1,3,5]) = \sum_{i=0}^{8} f([8,2,6],[1,3,5,i]) = 3$

$f([8,2,6],[1,3,5,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,5,0]) = 1$

$f([8,2,6],[1,3,5,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,5,4]) = 1$

$f([8,2,6],[1,3,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,5,7]) = 1$

$f([8,2,7],[1,3,5]) = \sum_{i=0}^{8} f([8,2,7],[1,3,5,i]) = 3$

$f([8,2,7],[1,3,5,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,5,0]) = 1$

$f([8,2,7],[1,3,5,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,5,4]) = 1$

$f([8,2,7],[1,3,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,5,6]) = 1$

$f([8,2],[1,3,6]) = \prod_{i=0}^{8} f([8,2,i],[1,3,6]) = 27$

$f([8,2,0],[1,3,6]) = \sum_{i=0}^{8} f([8,2,0],[1,3,6,i]) = 3$

$f([8,2,0],[1,3,6,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,6,4]) = 1$

$f([8,2,0],[1,3,6,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,6,5]) = 1$

$f([8,2,0],[1,3,6,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,6,7]) = 1$

$f([8,2,4],[1,3,6]) = \sum_{i=0}^{8} f([8,2,4],[1,3,6,i]) = 3$

$f([8,2,4],[1,3,6,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,6,0]) = 1$

$f([8,2,4],[1,3,6,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,6,5]) = 1$

$f([8,2,4],[1,3,6,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,6,7]) = 1$

$f([8,2,5],[1,3,6]) = \sum_{i=0}^{8} f([8,2,5],[1,3,6,i]) = 0$

$f([8,2,5],[1,3,6,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,6,0]) = 0$

$f([8,2,5],[1,3,6,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,6,4]) = 0$

$f([8,2,5],[1,3,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,6,7]) = 0$

$f([8,2,7],[1,3,6]) = \sum_{i=0}^{8} f([8,2,7],[1,3,6,i]) = 3$

$f([8,2,7],[1,3,6,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,6,0]) = 1$

$f([8,2,7],[1,3,6,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,6,4]) = 1$

$f([8,2,7],[1,3,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,3,6,5]) = 1$

$f([8,2],[1,3,7]) = \prod_{i=0}^{8} f([8,2,i],[1,3,7]) = 27$

$f([8,2,0],[1,3,7]) = \sum_{i=0}^{8} f([8,2,0],[1,3,7,i]) = 3$

$f([8,2,0],[1,3,7,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,7,4]) = 1$

$f([8,2,0],[1,3,7,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,7,5]) = 1$

$f([8,2,0],[1,3,7,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,3,7,6]) = 1$

$f([8,2,4],[1,3,7]) = \sum_{i=0}^{8} f([8,2,4],[1,3,7,i]) = 3$

$f([8,2,4],[1,3,7,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,7,0]) = 1$

$f([8,2,4],[1,3,7,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,7,5]) = 1$

$f([8,2,4],[1,3,7,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,3,7,6]) = 1$

$f([8,2,5],[1,3,7]) = \sum_{i=0}^{8} f([8,2,5],[1,3,7,i]) = 0$

$f([8,2,5],[1,3,7,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,7,0]) = 0$

$f([8,2,5],[1,3,7,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,7,4]) = 0$

$f([8,2,5],[1,3,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,3,7,6]) = 0$

$f([8,2,6],[1,3,7]) = \sum_{i=0}^{8} f([8,2,6],[1,3,7,i]) = 3$

$f([8,2,6],[1,3,7,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,7,0]) = 1$

$f([8,2,6],[1,3,7,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,7,4]) = 1$

$f([8,2,6],[1,3,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,3,7,5]) = 1$

$f([8,4],[1,3]) = \sum_{i=0}^{8} f([8,4],[1,3,i]) = 189$

$f([8,4],[1,3,0]) = \prod_{i=0}^{8} f([8,4,i],[1,3,0]) = 81$

$f([8,4,2],[1,3,0]) = \sum_{i=0}^{8} f([8,4,2],[1,3,0,i]) = 3$

$f([8,4,2],[1,3,0,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,0,5]) = 1$

$f([8,4,2],[1,3,0,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,0,6]) = 1$

$f([8,4,2],[1,3,0,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,0,7]) = 1$

$f([8,4,5],[1,3,0]) = \sum_{i=0}^{8} f([8,4,5],[1,3,0,i]) = 3$

$f([8,4,5],[1,3,0,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,0,2]) = 1$

$f([8,4,5],[1,3,0,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,0,6]) = 1$

$f([8,4,5],[1,3,0,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,0,7]) = 1$

$f([8,4,6],[1,3,0]) = \sum_{i=0}^{8} f([8,4,6],[1,3,0,i]) = 3$

$f([8,4,6],[1,3,0,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,0,2]) = 1$

$f([8,4,6],[1,3,0,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,0,5]) = 1$

$f([8,4,6],[1,3,0,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,0,7]) = 1$

$f([8,4,7],[1,3,0]) = \sum_{i=0}^{8} f([8,4,7],[1,3,0,i]) = 3$

$f([8,4,7],[1,3,0,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,0,2]) = 1$

$f([8,4,7],[1,3,0,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,0,5]) = 1$

$f([8,4,7],[1,3,0,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,0,6]) = 1$

$f([8,4],[1,3,2]) = \prod_{i=0}^{8} f([8,4,i],[1,3,2]) = 27$

$f([8,4,0],[1,3,2]) = \sum_{i=0}^{8} f([8,4,0],[1,3,2,i]) = 0$

$f([8,4,0],[1,3,2,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,2,5]) = 0$

$f([8,4,0],[1,3,2,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,2,6]) = 0$

$f([8,4,0],[1,3,2,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,2,7]) = 0$

$f([8,4,5],[1,3,2]) = \sum_{i=0}^{8} f([8,4,5],[1,3,2,i]) = 3$

$f([8,4,5],[1,3,2,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,2,0]) = 1$

$f([8,4,5],[1,3,2,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,2,6]) = 1$

$f([8,4,5],[1,3,2,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,2,7]) = 1$

$f([8,4,6],[1,3,2]) = \sum_{i=0}^{8} f([8,4,6],[1,3,2,i]) = 3$

$f([8,4,6],[1,3,2,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,2,0]) = 1$

$f([8,4,6],[1,3,2,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,2,5]) = 1$

$f([8,4,6],[1,3,2,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,2,7]) = 1$

$f([8,4,7],[1,3,2]) = \sum_{i=0}^{8} f([8,4,7],[1,3,2,i]) = 3$

$f([8,4,7],[1,3,2,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,2,0]) = 1$

$f([8,4,7],[1,3,2,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,2,5]) = 1$

$f([8,4,7],[1,3,2,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,2,6]) = 1$

$f([8,4],[1,3,5]) = \prod_{i=0}^{8} f([8,4,i],[1,3,5]) = 27$

$f([8,4,0],[1,3,5]) = \sum_{i=0}^{8} f([8,4,0],[1,3,5,i]) = 0$

$f([8,4,0],[1,3,5,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,5,2]) = 0$

$f([8,4,0],[1,3,5,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,5,6]) = 0$

$f([8,4,0],[1,3,5,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,5,7]) = 0$

$f([8,4,2],[1,3,5]) = \sum_{i=0}^{8} f([8,4,2],[1,3,5,i]) = 3$

$f([8,4,2],[1,3,5,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,5,0]) = 1$

$f([8,4,2],[1,3,5,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,5,6]) = 1$

$f([8,4,2],[1,3,5,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,5,7]) = 1$

$f([8,4,6],[1,3,5]) = \sum_{i=0}^{8} f([8,4,6],[1,3,5,i]) = 3$

$f([8,4,6],[1,3,5,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,5,0]) = 1$

$f([8,4,6],[1,3,5,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,5,2]) = 1$

$f([8,4,6],[1,3,5,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,5,7]) = 1$

$f([8,4,7],[1,3,5]) = \sum_{i=0}^{8} f([8,4,7],[1,3,5,i]) = 3$

$f([8,4,7],[1,3,5,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,5,0]) = 1$

$f([8,4,7],[1,3,5,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,5,2]) = 1$

$f([8,4,7],[1,3,5,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,5,6]) = 1$

$f([8,4],[1,3,6]) = \prod_{i=0}^{8} f([8,4,i],[1,3,6]) = 27$

$f([8,4,0],[1,3,6]) = \sum_{i=0}^{8} f([8,4,0],[1,3,6,i]) = 0$

$f([8,4,0],[1,3,6,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,6,2]) = 0$

$f([8,4,0],[1,3,6,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,6,5]) = 0$

$f([8,4,0],[1,3,6,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,6,7]) = 0$

$f([8,4,2],[1,3,6]) = \sum_{i=0}^{8} f([8,4,2],[1,3,6,i]) = 3$

$f([8,4,2],[1,3,6,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,6,0]) = 1$

$f([8,4,2],[1,3,6,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,6,5]) = 1$

$f([8,4,2],[1,3,6,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,6,7]) = 1$

$f([8,4,5],[1,3,6]) = \sum_{i=0}^{8} f([8,4,5],[1,3,6,i]) = 3$

$f([8,4,5],[1,3,6,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,6,0]) = 1$

$f([8,4,5],[1,3,6,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,6,2]) = 1$

$f([8,4,5],[1,3,6,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,6,7]) = 1$

$f([8,4,7],[1,3,6]) = \sum_{i=0}^{8} f([8,4,7],[1,3,6,i]) = 3$

$f([8,4,7],[1,3,6,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,6,0]) = 1$

$f([8,4,7],[1,3,6,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,6,2]) = 1$

$f([8,4,7],[1,3,6,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,3,6,5]) = 1$

$f([8,4],[1,3,7]) = \prod_{i=0}^{8} f([8,4,i],[1,3,7]) = 27$

$f([8,4,0],[1,3,7]) = \sum_{i=0}^{8} f([8,4,0],[1,3,7,i]) = 0$

$f([8,4,0],[1,3,7,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,7,2]) = 0$

$f([8,4,0],[1,3,7,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,7,5]) = 0$

$f([8,4,0],[1,3,7,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,3,7,6]) = 0$

$f([8,4,2],[1,3,7]) = \sum_{i=0}^{8} f([8,4,2],[1,3,7,i]) = 3$

$f([8,4,2],[1,3,7,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,7,0]) = 1$

$f([8,4,2],[1,3,7,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,7,5]) = 1$

$f([8,4,2],[1,3,7,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,3,7,6]) = 1$

$f([8,4,5],[1,3,7]) = \sum_{i=0}^{8} f([8,4,5],[1,3,7,i]) = 3$

$f([8,4,5],[1,3,7,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,7,0]) = 1$

$f([8,4,5],[1,3,7,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,7,2]) = 1$

$f([8,4,5],[1,3,7,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,3,7,6]) = 1$

$f([8,4,6],[1,3,7]) = \sum_{i=0}^{8} f([8,4,6],[1,3,7,i]) = 3$

$f([8,4,6],[1,3,7,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,7,0]) = 1$

$f([8,4,6],[1,3,7,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,7,2]) = 1$

$f([8,4,6],[1,3,7,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,3,7,5]) = 1$

$f([8,5],[1,3]) = \sum_{i=0}^{8} f([8,5],[1,3,i]) = 189$

$f([8,5],[1,3,0]) = \prod_{i=0}^{8} f([8,5,i],[1,3,0]) = 27$

$f([8,5,2],[1,3,0]) = \sum_{i=0}^{8} f([8,5,2],[1,3,0,i]) = 0$

$f([8,5,2],[1,3,0,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,0,4]) = 0$

$f([8,5,2],[1,3,0,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,0,6]) = 0$

$f([8,5,2],[1,3,0,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,0,7]) = 0$

$f([8,5,4],[1,3,0]) = \sum_{i=0}^{8} f([8,5,4],[1,3,0,i]) = 3$

$f([8,5,4],[1,3,0,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,0,2]) = 1$

$f([8,5,4],[1,3,0,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,0,6]) = 1$

$f([8,5,4],[1,3,0,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,0,7]) = 1$

$f([8,5,6],[1,3,0]) = \sum_{i=0}^{8} f([8,5,6],[1,3,0,i]) = 3$

$f([8,5,6],[1,3,0,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,0,2]) = 1$

$f([8,5,6],[1,3,0,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,0,4]) = 1$

$f([8,5,6],[1,3,0,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,0,7]) = 1$

$f([8,5,7],[1,3,0]) = \sum_{i=0}^{8} f([8,5,7],[1,3,0,i]) = 3$

$f([8,5,7],[1,3,0,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,0,2]) = 1$

$f([8,5,7],[1,3,0,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,0,4]) = 1$

$f([8,5,7],[1,3,0,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,0,6]) = 1$

$f([8,5],[1,3,2]) = \prod_{i=0}^{8} f([8,5,i],[1,3,2]) = 81$

$f([8,5,0],[1,3,2]) = \sum_{i=0}^{8} f([8,5,0],[1,3,2,i]) = 3$

$f([8,5,0],[1,3,2,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,2,4]) = 1$

$f([8,5,0],[1,3,2,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,2,6]) = 1$

$f([8,5,0],[1,3,2,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,2,7]) = 1$

$f([8,5,4],[1,3,2]) = \sum_{i=0}^{8} f([8,5,4],[1,3,2,i]) = 3$

$f([8,5,4],[1,3,2,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,2,0]) = 1$

$f([8,5,4],[1,3,2,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,2,6]) = 1$

$f([8,5,4],[1,3,2,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,2,7]) = 1$

$f([8,5,6],[1,3,2]) = \sum_{i=0}^{8} f([8,5,6],[1,3,2,i]) = 3$

$f([8,5,6],[1,3,2,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,2,0]) = 1$

$f([8,5,6],[1,3,2,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,2,4]) = 1$

$$f([8,5,6],[1,3,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,2,7]) = 1$$

$$f([8,5,7],[1,3,2]) = \sum_{i=0}^{8} f([8,5,7],[1,3,2,i]) = 3$$

$$f([8,5,7],[1,3,2,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,2,0]) = 1$$

$$f([8,5,7],[1,3,2,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,2,4]) = 1$$

$$f([8,5,7],[1,3,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,2,6]) = 1$$

$$f([8,5],[1,3,4]) = \prod_{i=0}^{8} f([8,5,i],[1,3,4]) = 27$$

$$f([8,5,0],[1,3,4]) = \sum_{i=0}^{8} f([8,5,0],[1,3,4,i]) = 3$$

$$f([8,5,0],[1,3,4,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,4,2]) = 1$$

$$f([8,5,0],[1,3,4,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,4,6]) = 1$$

$$f([8,5,0],[1,3,4,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,4,7]) = 1$$

$$f([8,5,2],[1,3,4]) = \sum_{i=0}^{8} f([8,5,2],[1,3,4,i]) = 0$$

$$f([8,5,2],[1,3,4,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,4,0]) = 0$$

$$f([8,5,2],[1,3,4,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,4,6]) = 0$$

$$f([8,5,2],[1,3,4,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,4,7]) = 0$$

$$f([8,5,6],[1,3,4]) = \sum_{i=0}^{8} f([8,5,6],[1,3,4,i]) = 3$$

$$f([8,5,6],[1,3,4,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,4,0]) = 1$$

$$f([8,5,6],[1,3,4,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,4,2]) = 1$$

$$f([8,5,6],[1,3,4,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,4,7]) = 1$$

$$f([8,5,7],[1,3,4]) = \sum_{i=0}^{8} f([8,5,7],[1,3,4,i]) = 3$$

$$f([8,5,7],[1,3,4,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,4,0]) = 1$$

$$f([8,5,7],[1,3,4,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,4,2]) = 1$$

$$f([8,5,7],[1,3,4,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,4,6]) = 1$$

$$f([8,5],[1,3,6]) = \prod_{i=0}^{8} f([8,5,i],[1,3,6]) = 27$$

$$f([8,5,0],[1,3,6]) = \sum_{i=0}^{8} f([8,5,0],[1,3,6,i]) = 3$$

$$f([8,5,0],[1,3,6,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,6,2]) = 1$$

$$f([8,5,0],[1,3,6,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,6,4]) = 1$$

$f([8,5,0],[1,3,6,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,6,7]) = 1$

$f([8,5,2],[1,3,6]) = \sum_{i=0}^{8} f([8,5,2],[1,3,6,i]) = 0$

$f([8,5,2],[1,3,6,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,6,0]) = 0$

$f([8,5,2],[1,3,6,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,6,4]) = 0$

$f([8,5,2],[1,3,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,6,7]) = 0$

$f([8,5,4],[1,3,6]) = \sum_{i=0}^{8} f([8,5,4],[1,3,6,i]) = 3$

$f([8,5,4],[1,3,6,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,6,0]) = 1$

$f([8,5,4],[1,3,6,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,6,2]) = 1$

$f([8,5,4],[1,3,6,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,6,7]) = 1$

$f([8,5,7],[1,3,6]) = \sum_{i=0}^{8} f([8,5,7],[1,3,6,i]) = 3$

$f([8,5,7],[1,3,6,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,6,0]) = 1$

$f([8,5,7],[1,3,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,6,2]) = 1$

$f([8,5,7],[1,3,6,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,3,6,4]) = 1$

$f([8,5],[1,3,7]) = \prod_{i=0}^{8} f([8,5,i],[1,3,7]) = 27$

$f([8,5,0],[1,3,7]) = \sum_{i=0}^{8} f([8,5,0],[1,3,7,i]) = 3$

$f([8,5,0],[1,3,7,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,7,2]) = 1$

$f([8,5,0],[1,3,7,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,7,4]) = 1$

$f([8,5,0],[1,3,7,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,3,7,6]) = 1$

$f([8,5,2],[1,3,7]) = \sum_{i=0}^{8} f([8,5,2],[1,3,7,i]) = 0$

$f([8,5,2],[1,3,7,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,7,0]) = 0$

$f([8,5,2],[1,3,7,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,7,4]) = 0$

$f([8,5,2],[1,3,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,3,7,6]) = 0$

$f([8,5,4],[1,3,7]) = \sum_{i=0}^{8} f([8,5,4],[1,3,7,i]) = 3$

$f([8,5,4],[1,3,7,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,7,0]) = 1$

$f([8,5,4],[1,3,7,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,7,2]) = 1$

$f([8,5,4],[1,3,7,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,3,7,6]) = 1$

$f([8,5,6],[1,3,7]) = \sum_{i=0}^{8} f([8,5,6],[1,3,7,i]) = 3$

$f([8,5,6],[1,3,7,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,7,0]) = 1$

$f([8,5,6],[1,3,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,7,2]) = 1$

$f([8,5,6],[1,3,7,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,3,7,4]) = 1$

$f([8,6],[1,3]) = \sum_{i=0}^{8} f([8,6],[1,3,i]) = 189$

$f([8,6],[1,3,0]) = \prod_{i=0}^{8} f([8,6,i],[1,3,0]) = 27$

$f([8,6,2],[1,3,0]) = \sum_{i=0}^{8} f([8,6,2],[1,3,0,i]) = 3$

$f([8,6,2],[1,3,0,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,0,4]) = 1$

$f([8,6,2],[1,3,0,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,0,5]) = 1$

$f([8,6,2],[1,3,0,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,0,7]) = 1$

$f([8,6,4],[1,3,0]) = \sum_{i=0}^{8} f([8,6,4],[1,3,0,i]) = 3$

$f([8,6,4],[1,3,0,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,0,2]) = 1$

$f([8,6,4],[1,3,0,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,0,5]) = 1$

$f([8,6,4],[1,3,0,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,0,7]) = 1$

$f([8,6,5],[1,3,0]) = \sum_{i=0}^{8} f([8,6,5],[1,3,0,i]) = 3$

$f([8,6,5],[1,3,0,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,0,2]) = 1$

$f([8,6,5],[1,3,0,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,0,4]) = 1$

$f([8,6,5],[1,3,0,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,0,7]) = 1$

$f([8,6,7],[1,3,0]) = \sum_{i=0}^{8} f([8,6,7],[1,3,0,i]) = 0$

$f([8,6,7],[1,3,0,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,0,2]) = 0$

$f([8,6,7],[1,3,0,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,0,4]) = 0$

$f([8,6,7],[1,3,0,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,0,5]) = 0$

$f([8,6],[1,3,2]) = \prod_{i=0}^{8} f([8,6,i],[1,3,2]) = 27$

$f([8,6,0],[1,3,2]) = \sum_{i=0}^{8} f([8,6,0],[1,3,2,i]) = 3$

$f([8,6,0],[1,3,2,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,2,4]) = 1$

$f([8,6,0],[1,3,2,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,2,5]) = 1$

$f([8,6,0],[1,3,2,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,2,7]) = 1$

$f([8,6,4],[1,3,2]) = \sum_{i=0}^{8} f([8,6,4],[1,3,2,i]) = 3$

$f([8,6,4],[1,3,2,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,2,0]) = 1$

$f([8,6,4],[1,3,2,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,2,5]) = 1$

$f([8,6,4],[1,3,2,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,2,7]) = 1$

$f([8,6,5],[1,3,2]) = \sum_{i=0}^{8} f([8,6,5],[1,3,2,i]) = 3$

$f([8,6,5],[1,3,2,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,2,0]) = 1$

$f([8,6,5],[1,3,2,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,2,4]) = 1$

$f([8,6,5],[1,3,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,2,7]) = 1$

$f([8,6,7],[1,3,2]) = \sum_{i=0}^{8} f([8,6,7],[1,3,2,i]) = 0$

$f([8,6,7],[1,3,2,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,2,0]) = 0$

$f([8,6,7],[1,3,2,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,2,4]) = 0$

$f([8,6,7],[1,3,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,2,5]) = 0$

$f([8,6],[1,3,4]) = \prod_{i=0}^{8} f([8,6,i],[1,3,4]) = 27$

$f([8,6,0],[1,3,4]) = \sum_{i=0}^{8} f([8,6,0],[1,3,4,i]) = 3$

$f([8,6,0],[1,3,4,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,4,2]) = 1$

$f([8,6,0],[1,3,4,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,4,5]) = 1$

$f([8,6,0],[1,3,4,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,4,7]) = 1$

$f([8,6,2],[1,3,4]) = \sum_{i=0}^{8} f([8,6,2],[1,3,4,i]) = 3$

$f([8,6,2],[1,3,4,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,4,0]) = 1$

$f([8,6,2],[1,3,4,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,4,5]) = 1$

$f([8,6,2],[1,3,4,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,4,7]) = 1$

$f([8,6,5],[1,3,4]) = \sum_{i=0}^{8} f([8,6,5],[1,3,4,i]) = 3$

$f([8,6,5],[1,3,4,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,4,0]) = 1$

$f([8,6,5],[1,3,4,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,4,2]) = 1$

$f([8,6,5],[1,3,4,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,4,7]) = 1$

$$f([8,6,7],[1,3,4]) = \Sigma_{i=0}^{8} f([8,6,7],[1,3,4,i]) = 0$$

$$f([8,6,7],[1,3,4,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,4,0]) = 0$$

$$f([8,6,7],[1,3,4,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,4,2]) = 0$$

$$f([8,6,7],[1,3,4,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,4,5]) = 0$$

$$f([8,6],[1,3,5]) = \prod_{i=0}^{8} f([8,6,i],[1,3,5]) = 27$$

$$f([8,6,0],[1,3,5]) = \Sigma_{i=0}^{8} f([8,6,0],[1,3,5,i]) = 3$$

$$f([8,6,0],[1,3,5,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,5,2]) = 1$$

$$f([8,6,0],[1,3,5,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,5,4]) = 1$$

$$f([8,6,0],[1,3,5,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,5,7]) = 1$$

$$f([8,6,2],[1,3,5]) = \Sigma_{i=0}^{8} f([8,6,2],[1,3,5,i]) = 3$$

$$f([8,6,2],[1,3,5,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,5,0]) = 1$$

$$f([8,6,2],[1,3,5,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,5,4]) = 1$$

$$f([8,6,2],[1,3,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,5,7]) = 1$$

$$f([8,6,4],[1,3,5]) = \Sigma_{i=0}^{8} f([8,6,4],[1,3,5,i]) = 3$$

$$f([8,6,4],[1,3,5,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,5,0]) = 1$$

$$f([8,6,4],[1,3,5,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,5,2]) = 1$$

$$f([8,6,4],[1,3,5,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,5,7]) = 1$$

$$f([8,6,7],[1,3,5]) = \Sigma_{i=0}^{8} f([8,6,7],[1,3,5,i]) = 0$$

$$f([8,6,7],[1,3,5,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,5,0]) = 0$$

$$f([8,6,7],[1,3,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,5,2]) = 0$$

$$f([8,6,7],[1,3,5,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,3,5,4]) = 0$$

$$f([8,6],[1,3,7]) = \prod_{i=0}^{8} f([8,6,i],[1,3,7]) = 81$$

$$f([8,6,0],[1,3,7]) = \Sigma_{i=0}^{8} f([8,6,0],[1,3,7,i]) = 3$$

$$f([8,6,0],[1,3,7,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,7,2]) = 1$$

$$f([8,6,0],[1,3,7,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,7,4]) = 1$$

$$f([8,6,0],[1,3,7,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,3,7,5]) = 1$$

$$f([8,6,2],[1,3,7]) = \sum_{i=0}^{8} f([8,6,2],[1,3,7,i]) = 3$$

$$f([8,6,2],[1,3,7,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,7,0]) = 1$$

$$f([8,6,2],[1,3,7,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,7,4]) = 1$$

$$f([8,6,2],[1,3,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,3,7,5]) = 1$$

$$f([8,6,4],[1,3,7]) = \sum_{i=0}^{8} f([8,6,4],[1,3,7,i]) = 3$$

$$f([8,6,4],[1,3,7,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,7,0]) = 1$$

$$f([8,6,4],[1,3,7,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,7,2]) = 1$$

$$f([8,6,4],[1,3,7,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,3,7,5]) = 1$$

$$f([8,6,5],[1,3,7]) = \sum_{i=0}^{8} f([8,6,5],[1,3,7,i]) = 3$$

$$f([8,6,5],[1,3,7,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,7,0]) = 1$$

$$f([8,6,5],[1,3,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,7,2]) = 1$$

$$f([8,6,5],[1,3,7,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,3,7,4]) = 1$$

$$f([8,7],[1,3]) = \sum_{i=0}^{8} f([8,7],[1,3,i]) = 189$$

$$f([8,7],[1,3,0]) = \prod_{i=0}^{8} f([8,7,i],[1,3,0]) = 27$$

$$f([8,7,2],[1,3,0]) = \sum_{i=0}^{8} f([8,7,2],[1,3,0,i]) = 3$$

$$f([8,7,2],[1,3,0,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,0,4]) = 1$$

$$f([8,7,2],[1,3,0,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,0,5]) = 1$$

$$f([8,7,2],[1,3,0,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,0,6]) = 1$$

$$f([8,7,4],[1,3,0]) = \sum_{i=0}^{8} f([8,7,4],[1,3,0,i]) = 3$$

$$f([8,7,4],[1,3,0,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,0,2]) = 1$$

$$f([8,7,4],[1,3,0,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,0,5]) = 1$$

$$f([8,7,4],[1,3,0,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,0,6]) = 1$$

$$f([8,7,5],[1,3,0]) = \sum_{i=0}^{8} f([8,7,5],[1,3,0,i]) = 3$$

$$f([8,7,5],[1,3,0,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,0,2]) = 1$$

$$f([8,7,5],[1,3,0,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,0,4]) = 1$$

$$f([8,7,5],[1,3,0,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,0,6]) = 1$$

$$f([8,7,6],[1,3,0]) = \sum_{i=0}^{8} f([8,7,6],[1,3,0,i]) = 0$$

$$f([8,7,6],[1,3,0,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,0,2]) = 0$$

$$f([8,7,6],[1,3,0,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,0,4]) = 0$$

$$f([8,7,6],[1,3,0,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,0,5]) = 0$$

$$f([8,7],[1,3,2]) = \prod_{i=0}^{8} f([8,7,i],[1,3,2]) = 27$$

$$f([8,7,0],[1,3,2]) = \sum_{i=0}^{8} f([8,7,0],[1,3,2,i]) = 3$$

$$f([8,7,0],[1,3,2,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,2,4]) = 1$$

$$f([8,7,0],[1,3,2,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,2,5]) = 1$$

$$f([8,7,0],[1,3,2,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,2,6]) = 1$$

$$f([8,7,4],[1,3,2]) = \sum_{i=0}^{8} f([8,7,4],[1,3,2,i]) = 3$$

$$f([8,7,4],[1,3,2,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,2,0]) = 1$$

$$f([8,7,4],[1,3,2,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,2,5]) = 1$$

$$f([8,7,4],[1,3,2,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,2,6]) = 1$$

$$f([8,7,5],[1,3,2]) = \sum_{i=0}^{8} f([8,7,5],[1,3,2,i]) = 3$$

$$f([8,7,5],[1,3,2,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,2,0]) = 1$$

$$f([8,7,5],[1,3,2,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,2,4]) = 1$$

$$f([8,7,5],[1,3,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,2,6]) = 1$$

$$f([8,7,6],[1,3,2]) = \sum_{i=0}^{8} f([8,7,6],[1,3,2,i]) = 0$$

$$f([8,7,6],[1,3,2,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,2,0]) = 0$$

$$f([8,7,6],[1,3,2,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,2,4]) = 0$$

$$f([8,7,6],[1,3,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,2,5]) = 0$$

$$f([8,7],[1,3,4]) = \prod_{i=0}^{8} f([8,7,i],[1,3,4]) = 27$$

$$f([8,7,0],[1,3,4]) = \sum_{i=0}^{8} f([8,7,0],[1,3,4,i]) = 3$$

$$f([8,7,0],[1,3,4,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,4,2]) = 1$$

$$f([8,7,0],[1,3,4,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,4,5]) = 1$$

$$f([8,7,0],[1,3,4,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,4,6]) = 1$$

$f([8,7,2],[1,3,4]) = \sum_{i=0}^{8} f([8,7,2],[1,3,4,i]) = 3$

$f([8,7,2],[1,3,4,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,4,0]) = 1$

$f([8,7,2],[1,3,4,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,4,5]) = 1$

$f([8,7,2],[1,3,4,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,4,6]) = 1$

$f([8,7,5],[1,3,4]) = \sum_{i=0}^{8} f([8,7,5],[1,3,4,i]) = 3$

$f([8,7,5],[1,3,4,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,4,0]) = 1$

$f([8,7,5],[1,3,4,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,4,2]) = 1$

$f([8,7,5],[1,3,4,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,4,6]) = 1$

$f([8,7,6],[1,3,4]) = \sum_{i=0}^{8} f([8,7,6],[1,3,4,i]) = 0$

$f([8,7,6],[1,3,4,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,4,0]) = 0$

$f([8,7,6],[1,3,4,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,4,2]) = 0$

$f([8,7,6],[1,3,4,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,4,5]) = 0$

$f([8,7],[1,3,5]) = \prod_{i=0}^{8} f([8,7,i],[1,3,5]) = 27$

$f([8,7,0],[1,3,5]) = \sum_{i=0}^{8} f([8,7,0],[1,3,5,i]) = 3$

$f([8,7,0],[1,3,5,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,5,2]) = 1$

$f([8,7,0],[1,3,5,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,5,4]) = 1$

$f([8,7,0],[1,3,5,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,5,6]) = 1$

$f([8,7,2],[1,3,5]) = \sum_{i=0}^{8} f([8,7,2],[1,3,5,i]) = 3$

$f([8,7,2],[1,3,5,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,5,0]) = 1$

$f([8,7,2],[1,3,5,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,5,4]) = 1$

$f([8,7,2],[1,3,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,5,6]) = 1$

$f([8,7,4],[1,3,5]) = \sum_{i=0}^{8} f([8,7,4],[1,3,5,i]) = 3$

$f([8,7,4],[1,3,5,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,5,0]) = 1$

$f([8,7,4],[1,3,5,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,5,2]) = 1$

$f([8,7,4],[1,3,5,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,5,6]) = 1$

$f([8,7,6],[1,3,5]) = \sum_{i=0}^{8} f([8,7,6],[1,3,5,i]) = 0$

$f([8,7,6],[1,3,5,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,5,0]) = 0$

$f([8,7,6],[1,3,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,5,2]) = 0$

$f([8,7,6],[1,3,5,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,3,5,4]) = 0$

$f([8,7],[1,3,6]) = \prod_{i=0}^{8} f([8,7,i],[1,3,6]) = 81$

$f([8,7,0],[1,3,6]) = \sum_{i=0}^{8} f([8,7,0],[1,3,6,i]) = 3$

$f([8,7,0],[1,3,6,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,6,2]) = 1$

$f([8,7,0],[1,3,6,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,6,4]) = 1$

$f([8,7,0],[1,3,6,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,3,6,5]) = 1$

$f([8,7,2],[1,3,6]) = \sum_{i=0}^{8} f([8,7,2],[1,3,6,i]) = 3$

$f([8,7,2],[1,3,6,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,6,0]) = 1$

$f([8,7,2],[1,3,6,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,6,4]) = 1$

$f([8,7,2],[1,3,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,3,6,5]) = 1$

$f([8,7,4],[1,3,6]) = \sum_{i=0}^{8} f([8,7,4],[1,3,6,i]) = 3$

$f([8,7,4],[1,3,6,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,6,0]) = 1$

$f([8,7,4],[1,3,6,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,6,2]) = 1$

$f([8,7,4],[1,3,6,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,3,6,5]) = 1$

$f([8,7,5],[1,3,6]) = \sum_{i=0}^{8} f([8,7,5],[1,3,6,i]) = 3$

$f([8,7,5],[1,3,6,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,6,0]) = 1$

$f([8,7,5],[1,3,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,6,2]) = 1$

$f([8,7,5],[1,3,6,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,3,6,4]) = 1$

$f([8],[1,4]) = \prod_{i=0}^{8} f([8,i],[1,4]) \approx 1 \cdot 10^{13.762}$

$f([8,0],[1,4]) = \sum_{i=0}^{8} f([8,0],[1,4,i]) = 325$

$f([8,0],[1,4,2]) = \prod_{i=0}^{8} f([8,0,i],[1,4,2]) = 81$

$f([8,0,3],[1,4,2]) = \sum_{i=0}^{8} f([8,0,3],[1,4,2,i]) = 3$

$f([8,0,3],[1,4,2,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,2,5]) = 1$

$f([8,0,3],[1,4,2,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,2,6]) = 1$

$$f([8,0,3],[1,4,2,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,2,7]) = 1$$

$$f([8,0,5],[1,4,2]) = \sum_{i=0}^{8} f([8,0,5],[1,4,2,i]) = 3$$

$$f([8,0,5],[1,4,2,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,2,3]) = 1$$

$$f([8,0,5],[1,4,2,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,2,6]) = 1$$

$$f([8,0,5],[1,4,2,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,2,7]) = 1$$

$$f([8,0,6],[1,4,2]) = \sum_{i=0}^{8} f([8,0,6],[1,4,2,i]) = 3$$

$$f([8,0,6],[1,4,2,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,2,3]) = 1$$

$$f([8,0,6],[1,4,2,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,2,5]) = 1$$

$$f([8,0,6],[1,4,2,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,2,7]) = 1$$

$$f([8,0,7],[1,4,2]) = \sum_{i=0}^{8} f([8,0,7],[1,4,2,i]) = 3$$

$$f([8,0,7],[1,4,2,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,2,3]) = 1$$

$$f([8,0,7],[1,4,2,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,2,5]) = 1$$

$$f([8,0,7],[1,4,2,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,2,6]) = 1$$

$$f([8,0],[1,4,3]) = \prod_{i=0}^{8} f([8,0,i],[1,4,3]) = 81$$

$$f([8,0,2],[1,4,3]) = \sum_{i=0}^{8} f([8,0,2],[1,4,3,i]) = 3$$

$$f([8,0,2],[1,4,3,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,3,5]) = 1$$

$$f([8,0,2],[1,4,3,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,3,6]) = 1$$

$$f([8,0,2],[1,4,3,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,3,7]) = 1$$

$$f([8,0,5],[1,4,3]) = \sum_{i=0}^{8} f([8,0,5],[1,4,3,i]) = 3$$

$$f([8,0,5],[1,4,3,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,3,2]) = 1$$

$$f([8,0,5],[1,4,3,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,3,6]) = 1$$

$$f([8,0,5],[1,4,3,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,3,7]) = 1$$

$$f([8,0,6],[1,4,3]) = \sum_{i=0}^{8} f([8,0,6],[1,4,3,i]) = 3$$

$$f([8,0,6],[1,4,3,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,3,2]) = 1$$

$$f([8,0,6],[1,4,3,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,3,5]) = 1$$

$$f([8,0,6],[1,4,3,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,3,7]) = 1$$

$f([8,0,7],[1,4,3]) = \Sigma_{i=0}^{8} f([8,0,7],[1,4,3,i]) = 3$

$f([8,0,7],[1,4,3,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,3,2]) = 1$

$f([8,0,7],[1,4,3,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,3,5]) = 1$

$f([8,0,7],[1,4,3,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,3,6]) = 1$

$f([8,0],[1,4,5]) = \prod_{i=0}^{8} f([8,0,i],[1,4,5]) = 81$

$f([8,0,2],[1,4,5]) = \Sigma_{i=0}^{8} f([8,0,2],[1,4,5,i]) = 3$

$f([8,0,2],[1,4,5,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,5,3]) = 1$

$f([8,0,2],[1,4,5,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,5,6]) = 1$

$f([8,0,2],[1,4,5,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,5,7]) = 1$

$f([8,0,3],[1,4,5]) = \Sigma_{i=0}^{8} f([8,0,3],[1,4,5,i]) = 3$

$f([8,0,3],[1,4,5,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,5,2]) = 1$

$f([8,0,3],[1,4,5,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,5,6]) = 1$

$f([8,0,3],[1,4,5,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,5,7]) = 1$

$f([8,0,6],[1,4,5]) = \Sigma_{i=0}^{8} f([8,0,6],[1,4,5,i]) = 3$

$f([8,0,6],[1,4,5,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,5,2]) = 1$

$f([8,0,6],[1,4,5,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,5,3]) = 1$

$f([8,0,6],[1,4,5,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,4,5,7]) = 1$

$f([8,0,7],[1,4,5]) = \Sigma_{i=0}^{8} f([8,0,7],[1,4,5,i]) = 3$

$f([8,0,7],[1,4,5,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,5,2]) = 1$

$f([8,0,7],[1,4,5,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,5,3]) = 1$

$f([8,0,7],[1,4,5,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,5,6]) = 1$

$f([8,0],[1,4,6]) = \prod_{i=0}^{8} f([8,0,i],[1,4,6]) = 81$

$f([8,0,2],[1,4,6]) = \Sigma_{i=0}^{8} f([8,0,2],[1,4,6,i]) = 3$

$f([8,0,2],[1,4,6,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,6,3]) = 1$

$f([8,0,2],[1,4,6,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,6,5]) = 1$

$f([8,0,2],[1,4,6,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,4,6,7]) = 1$

$f([8,0,3],[1,4,6]) = \sum_{i=0}^{8} f([8,0,3],[1,4,6,i]) = 3$

$f([8,0,3],[1,4,6,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,6,2]) = 1$

$f([8,0,3],[1,4,6,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,6,5]) = 1$

$f([8,0,3],[1,4,6,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,4,6,7]) = 1$

$f([8,0,5],[1,4,6]) = \sum_{i=0}^{8} f([8,0,5],[1,4,6,i]) = 3$

$f([8,0,5],[1,4,6,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,6,2]) = 1$

$f([8,0,5],[1,4,6,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,6,3]) = 1$

$f([8,0,5],[1,4,6,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,4,6,7]) = 1$

$f([8,0,7],[1,4,6]) = \sum_{i=0}^{8} f([8,0,7],[1,4,6,i]) = 3$

$f([8,0,7],[1,4,6,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,6,2]) = 1$

$f([8,0,7],[1,4,6,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,6,3]) = 1$

$f([8,0,7],[1,4,6,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,4,6,5]) = 1$

$f([8,2],[1,4]) = \sum_{i=0}^{8} f([8,2],[1,4,i]) = 163$

$f([8,2],[1,4,0]) = \prod_{i=0}^{8} f([8,2,i],[1,4,0]) = 27$

$f([8,2,3],[1,4,0]) = \sum_{i=0}^{8} f([8,2,3],[1,4,0,i]) = 3$

$f([8,2,3],[1,4,0,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,0,5]) = 1$

$f([8,2,3],[1,4,0,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,0,6]) = 1$

$f([8,2,3],[1,4,0,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,0,7]) = 1$

$f([8,2,5],[1,4,0]) = \sum_{i=0}^{8} f([8,2,5],[1,4,0,i]) = 0$

$f([8,2,5],[1,4,0,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,0,3]) = 0$

$f([8,2,5],[1,4,0,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,0,6]) = 0$

$f([8,2,5],[1,4,0,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,0,7]) = 0$

$f([8,2,6],[1,4,0]) = \sum_{i=0}^{8} f([8,2,6],[1,4,0,i]) = 3$

$f([8,2,6],[1,4,0,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,0,3]) = 1$

$f([8,2,6],[1,4,0,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,0,5]) = 1$

$f([8,2,6],[1,4,0,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,0,7]) = 1$

$f([8,2,7],[1,4,0]) = \sum_{i=0}^{8} f([8,2,7],[1,4,0,i]) = 3$

$f([8,2,7],[1,4,0,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,0,3]) = 1$

$f([8,2,7],[1,4,0,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,0,5]) = 1$

$f([8,2,7],[1,4,0,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,0,6]) = 1$

$f([8,2],[1,4,3]) = \prod_{i=0}^{8} f([8,2,i],[1,4,3]) = 27$

$f([8,2,0],[1,4,3]) = \sum_{i=0}^{8} f([8,2,0],[1,4,3,i]) = 3$

$f([8,2,0],[1,4,3,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,3,5]) = 1$

$f([8,2,0],[1,4,3,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,3,6]) = 1$

$f([8,2,0],[1,4,3,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,3,7]) = 1$

$f([8,2,5],[1,4,3]) = \sum_{i=0}^{8} f([8,2,5],[1,4,3,i]) = 0$

$f([8,2,5],[1,4,3,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,3,0]) = 0$

$f([8,2,5],[1,4,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,3,6]) = 0$

$f([8,2,5],[1,4,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,3,7]) = 0$

$f([8,2,6],[1,4,3]) = \sum_{i=0}^{8} f([8,2,6],[1,4,3,i]) = 3$

$f([8,2,6],[1,4,3,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,3,0]) = 1$

$f([8,2,6],[1,4,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,3,5]) = 1$

$f([8,2,6],[1,4,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,3,7]) = 1$

$f([8,2,7],[1,4,3]) = \sum_{i=0}^{8} f([8,2,7],[1,4,3,i]) = 3$

$f([8,2,7],[1,4,3,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,3,0]) = 1$

$f([8,2,7],[1,4,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,3,5]) = 1$

$f([8,2,7],[1,4,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,3,6]) = 1$

$f([8,2],[1,4,5]) = \prod_{i=0}^{8} f([8,2,i],[1,4,5]) = 81$

$f([8,2,0],[1,4,5]) = \sum_{i=0}^{8} f([8,2,0],[1,4,5,i]) = 3$

$f([8,2,0],[1,4,5,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,5,3]) = 1$

$f([8,2,0],[1,4,5,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,5,6]) = 1$

$f([8,2,0],[1,4,5,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,5,7]) = 1$

$f([8,2,3],[1,4,5]) = \sum_{i=0}^{8} f([8,2,3],[1,4,5,i]) = 3$

$f([8,2,3],[1,4,5,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,5,0]) = 1$

$f([8,2,3],[1,4,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,5,6]) = 1$

$f([8,2,3],[1,4,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,5,7]) = 1$

$f([8,2,6],[1,4,5]) = \sum_{i=0}^{8} f([8,2,6],[1,4,5,i]) = 3$

$f([8,2,6],[1,4,5,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,5,0]) = 1$

$f([8,2,6],[1,4,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,5,3]) = 1$

$f([8,2,6],[1,4,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,4,5,7]) = 1$

$f([8,2,7],[1,4,5]) = \sum_{i=0}^{8} f([8,2,7],[1,4,5,i]) = 3$

$f([8,2,7],[1,4,5,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,5,0]) = 1$

$f([8,2,7],[1,4,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,5,3]) = 1$

$f([8,2,7],[1,4,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,5,6]) = 1$

$f([8,2],[1,4,6]) = \prod_{i=0}^{8} f([8,2,i],[1,4,6]) = 27$

$f([8,2,0],[1,4,6]) = \sum_{i=0}^{8} f([8,2,0],[1,4,6,i]) = 3$

$f([8,2,0],[1,4,6,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,6,3]) = 1$

$f([8,2,0],[1,4,6,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,6,5]) = 1$

$f([8,2,0],[1,4,6,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,4,6,7]) = 1$

$f([8,2,3],[1,4,6]) = \sum_{i=0}^{8} f([8,2,3],[1,4,6,i]) = 3$

$f([8,2,3],[1,4,6,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,6,0]) = 1$

$f([8,2,3],[1,4,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,6,5]) = 1$

$f([8,2,3],[1,4,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,4,6,7]) = 1$

$f([8,2,5],[1,4,6]) = \sum_{i=0}^{8} f([8,2,5],[1,4,6,i]) = 0$

$f([8,2,5],[1,4,6,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,6,0]) = 0$

$f([8,2,5],[1,4,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,6,3]) = 0$

$f([8,2,5],[1,4,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,4,6,7]) = 0$

$f([8,2,7],[1,4,6]) = \sum_{i=0}^{8} f([8,2,7],[1,4,6,i]) = 3$

$$f([8,2,7],[1,4,6,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,6,0]) = 1$$

$$f([8,2,7],[1,4,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,6,3]) = 1$$

$$f([8,2,7],[1,4,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,4,6,5]) = 1$$

$$f([8,3],[1,4]) = \sum_{i=0}^{8} f([8,3],[1,4,i]) = 325$$

$$f([8,3],[1,4,0]) = \prod_{i=0}^{8} f([8,3,i],[1,4,0]) = 81$$

$$f([8,3,2],[1,4,0]) = \sum_{i=0}^{8} f([8,3,2],[1,4,0,i]) = 3$$

$$f([8,3,2],[1,4,0,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,0,5]) = 1$$

$$f([8,3,2],[1,4,0,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,0,6]) = 1$$

$$f([8,3,2],[1,4,0,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,0,7]) = 1$$

$$f([8,3,5],[1,4,0]) = \sum_{i=0}^{8} f([8,3,5],[1,4,0,i]) = 3$$

$$f([8,3,5],[1,4,0,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,0,2]) = 1$$

$$f([8,3,5],[1,4,0,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,0,6]) = 1$$

$$f([8,3,5],[1,4,0,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,0,7]) = 1$$

$$f([8,3,6],[1,4,0]) = \sum_{i=0}^{8} f([8,3,6],[1,4,0,i]) = 3$$

$$f([8,3,6],[1,4,0,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,0,2]) = 1$$

$$f([8,3,6],[1,4,0,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,0,5]) = 1$$

$$f([8,3,6],[1,4,0,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,0,7]) = 1$$

$$f([8,3,7],[1,4,0]) = \sum_{i=0}^{8} f([8,3,7],[1,4,0,i]) = 3$$

$$f([8,3,7],[1,4,0,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,0,2]) = 1$$

$$f([8,3,7],[1,4,0,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,0,5]) = 1$$

$$f([8,3,7],[1,4,0,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,0,6]) = 1$$

$$f([8,3],[1,4,2]) = \prod_{i=0}^{8} f([8,3,i],[1,4,2]) = 81$$

$$f([8,3,0],[1,4,2]) = \sum_{i=0}^{8} f([8,3,0],[1,4,2,i]) = 3$$

$$f([8,3,0],[1,4,2,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,2,5]) = 1$$

$$f([8,3,0],[1,4,2,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,2,6]) = 1$$

$$f([8,3,0],[1,4,2,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,2,7]) = 1$$

$f([8,3,5],[1,4,2]) = \sum_{i=0}^{8} f([8,3,5],[1,4,2,i]) = 3$

$f([8,3,5],[1,4,2,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,2,0]) = 1$

$f([8,3,5],[1,4,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,2,6]) = 1$

$f([8,3,5],[1,4,2,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,2,7]) = 1$

$f([8,3,6],[1,4,2]) = \sum_{i=0}^{8} f([8,3,6],[1,4,2,i]) = 3$

$f([8,3,6],[1,4,2,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,2,0]) = 1$

$f([8,3,6],[1,4,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,2,5]) = 1$

$f([8,3,6],[1,4,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,2,7]) = 1$

$f([8,3,7],[1,4,2]) = \sum_{i=0}^{8} f([8,3,7],[1,4,2,i]) = 3$

$f([8,3,7],[1,4,2,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,2,0]) = 1$

$f([8,3,7],[1,4,2,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,2,5]) = 1$

$f([8,3,7],[1,4,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,2,6]) = 1$

$f([8,3],[1,4,5]) = \prod_{i=0}^{8} f([8,3,i],[1,4,5]) = 81$

$f([8,3,0],[1,4,5]) = \sum_{i=0}^{8} f([8,3,0],[1,4,5,i]) = 3$

$f([8,3,0],[1,4,5,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,5,2]) = 1$

$f([8,3,0],[1,4,5,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,5,6]) = 1$

$f([8,3,0],[1,4,5,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,5,7]) = 1$

$f([8,3,2],[1,4,5]) = \sum_{i=0}^{8} f([8,3,2],[1,4,5,i]) = 3$

$f([8,3,2],[1,4,5,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,5,0]) = 1$

$f([8,3,2],[1,4,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,5,6]) = 1$

$f([8,3,2],[1,4,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,5,7]) = 1$

$f([8,3,6],[1,4,5]) = \sum_{i=0}^{8} f([8,3,6],[1,4,5,i]) = 3$

$f([8,3,6],[1,4,5,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,5,0]) = 1$

$f([8,3,6],[1,4,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,5,2]) = 1$

$f([8,3,6],[1,4,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,4,5,7]) = 1$

$f([8,3,7],[1,4,5]) = \sum_{i=0}^{8} f([8,3,7],[1,4,5,i]) = 3$

$f([8,3,7],[1,4,5,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,5,0]) = 1$

$f([8,3,7],[1,4,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,5,2]) = 1$

$f([8,3,7],[1,4,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,5,6]) = 1$

$f([8,3],[1,4,6]) = \prod_{i=0}^{8} f([8,3,i],[1,4,6]) = 81$

$f([8,3,0],[1,4,6]) = \sum_{i=0}^{8} f([8,3,0],[1,4,6,i]) = 3$

$f([8,3,0],[1,4,6,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,6,2]) = 1$

$f([8,3,0],[1,4,6,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,6,5]) = 1$

$f([8,3,0],[1,4,6,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,4,6,7]) = 1$

$f([8,3,2],[1,4,6]) = \sum_{i=0}^{8} f([8,3,2],[1,4,6,i]) = 3$

$f([8,3,2],[1,4,6,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,6,0]) = 1$

$f([8,3,2],[1,4,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,6,5]) = 1$

$f([8,3,2],[1,4,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,4,6,7]) = 1$

$f([8,3,5],[1,4,6]) = \sum_{i=0}^{8} f([8,3,5],[1,4,6,i]) = 3$

$f([8,3,5],[1,4,6,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,6,0]) = 1$

$f([8,3,5],[1,4,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,6,2]) = 1$

$f([8,3,5],[1,4,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,4,6,7]) = 1$

$f([8,3,7],[1,4,6]) = \sum_{i=0}^{8} f([8,3,7],[1,4,6,i]) = 3$

$f([8,3,7],[1,4,6,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,6,0]) = 1$

$f([8,3,7],[1,4,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,6,2]) = 1$

$f([8,3,7],[1,4,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,4,6,5]) = 1$

$f([8,5],[1,4]) = \sum_{i=0}^{8} f([8,5],[1,4,i]) = 163$

$f([8,5],[1,4,0]) = \prod_{i=0}^{8} f([8,5,i],[1,4,0]) = 27$

$f([8,5,2],[1,4,0]) = \sum_{i=0}^{8} f([8,5,2],[1,4,0,i]) = 0$

$f([8,5,2],[1,4,0,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,0,3]) = 0$

$f([8,5,2],[1,4,0,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,0,6]) = 0$

$f([8,5,2],[1,4,0,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,0,7]) = 0$

$f([8,5,3],[1,4,0]) = \sum_{i=0}^{8} f([8,5,3],[1,4,0,i]) = 3$

$f([8,5,3],[1,4,0,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,0,2]) = 1$

$f([8,5,3],[1,4,0,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,0,6]) = 1$

$f([8,5,3],[1,4,0,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,0,7]) = 1$

$f([8,5,6],[1,4,0]) = \sum_{i=0}^{8} f([8,5,6],[1,4,0,i]) = 3$

$f([8,5,6],[1,4,0,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,0,2]) = 1$

$f([8,5,6],[1,4,0,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,0,3]) = 1$

$f([8,5,6],[1,4,0,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,0,7]) = 1$

$f([8,5,7],[1,4,0]) = \sum_{i=0}^{8} f([8,5,7],[1,4,0,i]) = 3$

$f([8,5,7],[1,4,0,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,0,2]) = 1$

$f([8,5,7],[1,4,0,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,0,3]) = 1$

$f([8,5,7],[1,4,0,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,0,6]) = 1$

$f([8,5],[1,4,2]) = \prod_{i=0}^{8} f([8,5,i],[1,4,2]) = 81$

$f([8,5,0],[1,4,2]) = \sum_{i=0}^{8} f([8,5,0],[1,4,2,i]) = 3$

$f([8,5,0],[1,4,2,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,2,3]) = 1$

$f([8,5,0],[1,4,2,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,2,6]) = 1$

$f([8,5,0],[1,4,2,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,2,7]) = 1$

$f([8,5,3],[1,4,2]) = \sum_{i=0}^{8} f([8,5,3],[1,4,2,i]) = 3$

$f([8,5,3],[1,4,2,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,2,0]) = 1$

$f([8,5,3],[1,4,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,2,6]) = 1$

$f([8,5,3],[1,4,2,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,2,7]) = 1$

$f([8,5,6],[1,4,2]) = \sum_{i=0}^{8} f([8,5,6],[1,4,2,i]) = 3$

$f([8,5,6],[1,4,2,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,2,0]) = 1$

$f([8,5,6],[1,4,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,2,3]) = 1$

$f([8,5,6],[1,4,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,2,7]) = 1$

$f([8,5,7],[1,4,2]) = \sum_{i=0}^{8} f([8,5,7],[1,4,2,i]) = 3$

$f([8,5,7],[1,4,2,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,2,0]) = 1$

$f([8,5,7],[1,4,2,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,2,3]) = 1$

$f([8,5,7],[1,4,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,2,6]) = 1$

$f([8,5],[1,4,3]) = \prod_{i=0}^{8} f([8,5,i],[1,4,3]) = 27$

$f([8,5,0],[1,4,3]) = \sum_{i=0}^{8} f([8,5,0],[1,4,3,i]) = 3$

$f([8,5,0],[1,4,3,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,3,2]) = 1$

$f([8,5,0],[1,4,3,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,3,6]) = 1$

$f([8,5,0],[1,4,3,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,3,7]) = 1$

$f([8,5,2],[1,4,3]) = \sum_{i=0}^{8} f([8,5,2],[1,4,3,i]) = 0$

$f([8,5,2],[1,4,3,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,3,0]) = 0$

$f([8,5,2],[1,4,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,3,6]) = 0$

$f([8,5,2],[1,4,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,3,7]) = 0$

$f([8,5,6],[1,4,3]) = \sum_{i=0}^{8} f([8,5,6],[1,4,3,i]) = 3$

$f([8,5,6],[1,4,3,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,3,0]) = 1$

$f([8,5,6],[1,4,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,3,2]) = 1$

$f([8,5,6],[1,4,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[1,4,3,7]) = 1$

$f([8,5,7],[1,4,3]) = \sum_{i=0}^{8} f([8,5,7],[1,4,3,i]) = 3$

$f([8,5,7],[1,4,3,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,3,0]) = 1$

$f([8,5,7],[1,4,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,3,2]) = 1$

$f([8,5,7],[1,4,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,3,6]) = 1$

$f([8,5],[1,4,6]) = \prod_{i=0}^{8} f([8,5,i],[1,4,6]) = 27$

$f([8,5,0],[1,4,6]) = \sum_{i=0}^{8} f([8,5,0],[1,4,6,i]) = 3$

$f([8,5,0],[1,4,6,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,6,2]) = 1$

$f([8,5,0],[1,4,6,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,6,3]) = 1$

$f([8,5,0],[1,4,6,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,4,6,7]) = 1$

$f([8,5,2],[1,4,6]) = \sum_{i=0}^{8} f([8,5,2],[1,4,6,i]) = 0$

$f([8,5,2],[1,4,6,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,6,0]) = 0$

$f([8,5,2],[1,4,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,6,3]) = 0$

$f([8,5,2],[1,4,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,4,6,7]) = 0$

$f([8,5,3],[1,4,6]) = \sum_{i=0}^{8} f([8,5,3],[1,4,6,i]) = 3$

$f([8,5,3],[1,4,6,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,6,0]) = 1$

$f([8,5,3],[1,4,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,6,2]) = 1$

$f([8,5,3],[1,4,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,4,6,7]) = 1$

$f([8,5,7],[1,4,6]) = \sum_{i=0}^{8} f([8,5,7],[1,4,6,i]) = 3$

$f([8,5,7],[1,4,6,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,6,0]) = 1$

$f([8,5,7],[1,4,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,6,2]) = 1$

$f([8,5,7],[1,4,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,4,6,3]) = 1$

$f([8,6],[1,4]) = \sum_{i=0}^{8} f([8,6],[1,4,i]) = 109$

$f([8,6],[1,4,0]) = \prod_{i=0}^{8} f([8,6,i],[1,4,0]) = 27$

$f([8,6,2],[1,4,0]) = \sum_{i=0}^{8} f([8,6,2],[1,4,0,i]) = 3$

$f([8,6,2],[1,4,0,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,0,3]) = 1$

$f([8,6,2],[1,4,0,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,0,5]) = 1$

$f([8,6,2],[1,4,0,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,0,7]) = 1$

$f([8,6,3],[1,4,0]) = \sum_{i=0}^{8} f([8,6,3],[1,4,0,i]) = 3$

$f([8,6,3],[1,4,0,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,0,2]) = 1$

$f([8,6,3],[1,4,0,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,0,5]) = 1$

$f([8,6,3],[1,4,0,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,0,7]) = 1$

$f([8,6,5],[1,4,0]) = \sum_{i=0}^{8} f([8,6,5],[1,4,0,i]) = 3$

$f([8,6,5],[1,4,0,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,0,2]) = 1$

$f([8,6,5],[1,4,0,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,0,3]) = 1$

$f([8,6,5],[1,4,0,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,0,7]) = 1$

$f([8,6,7],[1,4,0]) = \sum_{i=0}^{8} f([8,6,7],[1,4,0,i]) = 0$

$$f([8,6,7],[1,4,0,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,0,2]) = 0$$

$$f([8,6,7],[1,4,0,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,0,3]) = 0$$

$$f([8,6,7],[1,4,0,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,0,5]) = 0$$

$$f([8,6],[1,4,2]) = \prod_{i=0}^{8} f([8,6,i],[1,4,2]) = 27$$

$$f([8,6,0],[1,4,2]) = \sum_{i=0}^{8} f([8,6,0],[1,4,2,i]) = 3$$

$$f([8,6,0],[1,4,2,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,2,3]) = 1$$

$$f([8,6,0],[1,4,2,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,2,5]) = 1$$

$$f([8,6,0],[1,4,2,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,2,7]) = 1$$

$$f([8,6,3],[1,4,2]) = \sum_{i=0}^{8} f([8,6,3],[1,4,2,i]) = 3$$

$$f([8,6,3],[1,4,2,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,2,0]) = 1$$

$$f([8,6,3],[1,4,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,2,5]) = 1$$

$$f([8,6,3],[1,4,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,2,7]) = 1$$

$$f([8,6,5],[1,4,2]) = \sum_{i=0}^{8} f([8,6,5],[1,4,2,i]) = 3$$

$$f([8,6,5],[1,4,2,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,2,0]) = 1$$

$$f([8,6,5],[1,4,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,2,3]) = 1$$

$$f([8,6,5],[1,4,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,2,7]) = 1$$

$$f([8,6,7],[1,4,2]) = \sum_{i=0}^{8} f([8,6,7],[1,4,2,i]) = 0$$

$$f([8,6,7],[1,4,2,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,2,0]) = 0$$

$$f([8,6,7],[1,4,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,2,3]) = 0$$

$$f([8,6,7],[1,4,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,2,5]) = 0$$

$$f([8,6],[1,4,3]) = \prod_{i=0}^{8} f([8,6,i],[1,4,3]) = 27$$

$$f([8,6,0],[1,4,3]) = \sum_{i=0}^{8} f([8,6,0],[1,4,3,i]) = 3$$

$$f([8,6,0],[1,4,3,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,3,2]) = 1$$

$$f([8,6,0],[1,4,3,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,3,5]) = 1$$

$$f([8,6,0],[1,4,3,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,3,7]) = 1$$

$$f([8,6,2],[1,4,3]) = \sum_{i=0}^{8} f([8,6,2],[1,4,3,i]) = 3$$

$f([8,6,2],[1,4,3,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,3,0]) = 1$

$f([8,6,2],[1,4,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,3,5]) = 1$

$f([8,6,2],[1,4,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,3,7]) = 1$

$f([8,6,5],[1,4,3]) = \sum_{i=0}^{8} f([8,6,5],[1,4,3,i]) = 3$

$f([8,6,5],[1,4,3,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,3,0]) = 1$

$f([8,6,5],[1,4,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,3,2]) = 1$

$f([8,6,5],[1,4,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[1,4,3,7]) = 1$

$f([8,6,7],[1,4,3]) = \sum_{i=0}^{8} f([8,6,7],[1,4,3,i]) = 0$

$f([8,6,7],[1,4,3,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,3,0]) = 0$

$f([8,6,7],[1,4,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,3,2]) = 0$

$f([8,6,7],[1,4,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,3,5]) = 0$

$f([8,6],[1,4,5]) = \prod_{i=0}^{8} f([8,6,i],[1,4,5]) = 27$

$f([8,6,0],[1,4,5]) = \sum_{i=0}^{8} f([8,6,0],[1,4,5,i]) = 3$

$f([8,6,0],[1,4,5,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,5,2]) = 1$

$f([8,6,0],[1,4,5,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,5,3]) = 1$

$f([8,6,0],[1,4,5,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,4,5,7]) = 1$

$f([8,6,2],[1,4,5]) = \sum_{i=0}^{8} f([8,6,2],[1,4,5,i]) = 3$

$f([8,6,2],[1,4,5,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,5,0]) = 1$

$f([8,6,2],[1,4,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,5,3]) = 1$

$f([8,6,2],[1,4,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,4,5,7]) = 1$

$f([8,6,3],[1,4,5]) = \sum_{i=0}^{8} f([8,6,3],[1,4,5,i]) = 3$

$f([8,6,3],[1,4,5,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,5,0]) = 1$

$f([8,6,3],[1,4,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,5,2]) = 1$

$f([8,6,3],[1,4,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,4,5,7]) = 1$

$f([8,6,7],[1,4,5]) = \sum_{i=0}^{8} f([8,6,7],[1,4,5,i]) = 0$

$f([8,6,7],[1,4,5,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,5,0]) = 0$

$f([8,6,7],[1,4,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,5,2]) = 0$

$f([8,6,7],[1,4,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,4,5,3]) = 0$

$f([8,7],[1,4]) = \sum_{i=0}^{8} f([8,7],[1,4,i]) = 189$

$f([8,7],[1,4,0]) = \prod_{i=0}^{8} f([8,7,i],[1,4,0]) = 27$

$f([8,7,2],[1,4,0]) = \sum_{i=0}^{8} f([8,7,2],[1,4,0,i]) = 3$

$f([8,7,2],[1,4,0,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,0,3]) = 1$

$f([8,7,2],[1,4,0,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,0,5]) = 1$

$f([8,7,2],[1,4,0,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,0,6]) = 1$

$f([8,7,3],[1,4,0]) = \sum_{i=0}^{8} f([8,7,3],[1,4,0,i]) = 3$

$f([8,7,3],[1,4,0,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,0,2]) = 1$

$f([8,7,3],[1,4,0,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,0,5]) = 1$

$f([8,7,3],[1,4,0,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,0,6]) = 1$

$f([8,7,5],[1,4,0]) = \sum_{i=0}^{8} f([8,7,5],[1,4,0,i]) = 3$

$f([8,7,5],[1,4,0,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,0,2]) = 1$

$f([8,7,5],[1,4,0,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,0,3]) = 1$

$f([8,7,5],[1,4,0,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,0,6]) = 1$

$f([8,7,6],[1,4,0]) = \sum_{i=0}^{8} f([8,7,6],[1,4,0,i]) = 0$

$f([8,7,6],[1,4,0,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,0,2]) = 0$

$f([8,7,6],[1,4,0,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,0,3]) = 0$

$f([8,7,6],[1,4,0,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,0,5]) = 0$

$f([8,7],[1,4,2]) = \prod_{i=0}^{8} f([8,7,i],[1,4,2]) = 27$

$f([8,7,0],[1,4,2]) = \sum_{i=0}^{8} f([8,7,0],[1,4,2,i]) = 3$

$f([8,7,0],[1,4,2,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,2,3]) = 1$

$f([8,7,0],[1,4,2,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,2,5]) = 1$

$f([8,7,0],[1,4,2,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,2,6]) = 1$

$f([8,7,3],[1,4,2]) = \sum_{i=0}^{8} f([8,7,3],[1,4,2,i]) = 3$

$f([8,7,3],[1,4,2,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,2,0]) = 1$

$f([8,7,3],[1,4,2,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,2,5]) = 1$

$f([8,7,3],[1,4,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,2,6]) = 1$

$f([8,7,5],[1,4,2]) = \sum_{i=0}^{8} f([8,7,5],[1,4,2,i]) = 3$

$f([8,7,5],[1,4,2,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,2,0]) = 1$

$f([8,7,5],[1,4,2,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,2,3]) = 1$

$f([8,7,5],[1,4,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,2,6]) = 1$

$f([8,7,6],[1,4,2]) = \sum_{i=0}^{8} f([8,7,6],[1,4,2,i]) = 0$

$f([8,7,6],[1,4,2,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,2,0]) = 0$

$f([8,7,6],[1,4,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,2,3]) = 0$

$f([8,7,6],[1,4,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,2,5]) = 0$

$f([8,7],[1,4,3]) = \prod_{i=0}^{8} f([8,7,i],[1,4,3]) = 27$

$f([8,7,0],[1,4,3]) = \sum_{i=0}^{8} f([8,7,0],[1,4,3,i]) = 3$

$f([8,7,0],[1,4,3,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,3,2]) = 1$

$f([8,7,0],[1,4,3,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,3,5]) = 1$

$f([8,7,0],[1,4,3,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,3,6]) = 1$

$f([8,7,2],[1,4,3]) = \sum_{i=0}^{8} f([8,7,2],[1,4,3,i]) = 3$

$f([8,7,2],[1,4,3,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,3,0]) = 1$

$f([8,7,2],[1,4,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,3,5]) = 1$

$f([8,7,2],[1,4,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,3,6]) = 1$

$f([8,7,5],[1,4,3]) = \sum_{i=0}^{8} f([8,7,5],[1,4,3,i]) = 3$

$f([8,7,5],[1,4,3,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,3,0]) = 1$

$f([8,7,5],[1,4,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,3,2]) = 1$

$f([8,7,5],[1,4,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,3,6]) = 1$

$f([8,7,6],[1,4,3]) = \sum_{i=0}^{8} f([8,7,6],[1,4,3,i]) = 0$

$f([8,7,6],[1,4,3,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,3,0]) = 0$

$f([8,7,6],[1,4,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,3,2]) = 0$

$f([8,7,6],[1,4,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,3,5]) = 0$

$f([8,7],[1,4,5]) = \prod_{i=0}^{8} f([8,7,i],[1,4,5]) = 27$

$f([8,7,0],[1,4,5]) = \sum_{i=0}^{8} f([8,7,0],[1,4,5,i]) = 3$

$f([8,7,0],[1,4,5,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,5,2]) = 1$

$f([8,7,0],[1,4,5,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,5,3]) = 1$

$f([8,7,0],[1,4,5,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,5,6]) = 1$

$f([8,7,2],[1,4,5]) = \sum_{i=0}^{8} f([8,7,2],[1,4,5,i]) = 3$

$f([8,7,2],[1,4,5,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,5,0]) = 1$

$f([8,7,2],[1,4,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,5,3]) = 1$

$f([8,7,2],[1,4,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,5,6]) = 1$

$f([8,7,3],[1,4,5]) = \sum_{i=0}^{8} f([8,7,3],[1,4,5,i]) = 3$

$f([8,7,3],[1,4,5,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,5,0]) = 1$

$f([8,7,3],[1,4,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,5,2]) = 1$

$f([8,7,3],[1,4,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,5,6]) = 1$

$f([8,7,6],[1,4,5]) = \sum_{i=0}^{8} f([8,7,6],[1,4,5,i]) = 0$

$f([8,7,6],[1,4,5,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,5,0]) = 0$

$f([8,7,6],[1,4,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,5,2]) = 0$

$f([8,7,6],[1,4,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,4,5,3]) = 0$

$f([8,7],[1,4,6]) = \prod_{i=0}^{8} f([8,7,i],[1,4,6]) = 81$

$f([8,7,0],[1,4,6]) = \sum_{i=0}^{8} f([8,7,0],[1,4,6,i]) = 3$

$f([8,7,0],[1,4,6,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,6,2]) = 1$

$f([8,7,0],[1,4,6,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,6,3]) = 1$

$f([8,7,0],[1,4,6,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,4,6,5]) = 1$

$f([8,7,2],[1,4,6]) = \sum_{i=0}^{8} f([8,7,2],[1,4,6,i]) = 3$

$f([8,7,2],[1,4,6,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,6,0]) = 1$

$f([8,7,2],[1,4,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,6,3]) = 1$

$f([8,7,2],[1,4,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,4,6,5]) = 1$

$f([8,7,3],[1,4,6]) = \sum_{i=0}^{8} f([8,7,3],[1,4,6,i]) = 3$

$f([8,7,3],[1,4,6,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,6,0]) = 1$

$f([8,7,3],[1,4,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,6,2]) = 1$

$f([8,7,3],[1,4,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,4,6,5]) = 1$

$f([8,7,5],[1,4,6]) = \sum_{i=0}^{8} f([8,7,5],[1,4,6,i]) = 3$

$f([8,7,5],[1,4,6,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,6,0]) = 1$

$f([8,7,5],[1,4,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,6,2]) = 1$

$f([8,7,5],[1,4,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,4,6,3]) = 1$

$f([8],[1,5]) = \prod_{i=0}^{8} f([8,i],[1,5]) \approx 1 \cdot 10^{14.3208}$

$f([8,0],[1,5]) = \sum_{i=0}^{8} f([8,0],[1,5,i]) = 189$

$f([8,0],[1,5,2]) = \prod_{i=0}^{8} f([8,0,i],[1,5,2]) = 27$

$f([8,0,3],[1,5,2]) = \sum_{i=0}^{8} f([8,0,3],[1,5,2,i]) = 3$

$f([8,0,3],[1,5,2,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,2,4]) = 1$

$f([8,0,3],[1,5,2,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,2,6]) = 1$

$f([8,0,3],[1,5,2,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,2,7]) = 1$

$f([8,0,4],[1,5,2]) = \sum_{i=0}^{8} f([8,0,4],[1,5,2,i]) = 0$

$f([8,0,4],[1,5,2,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,2,3]) = 0$

$f([8,0,4],[1,5,2,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,2,6]) = 0$

$f([8,0,4],[1,5,2,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,2,7]) = 0$

$f([8,0,6],[1,5,2]) = \sum_{i=0}^{8} f([8,0,6],[1,5,2,i]) = 3$

$f([8,0,6],[1,5,2,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,2,3]) = 1$

$f([8,0,6],[1,5,2,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,2,4]) = 1$

$f([8,0,6],[1,5,2,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,2,7]) = 1$

$f([8,0,7],[1,5,2]) = \sum_{i=0}^{8} f([8,0,7],[1,5,2,i]) = 3$

$f([8,0,7],[1,5,2,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,2,3]) = 1$

$f([8,0,7],[1,5,2,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,2,4]) = 1$

$f([8,0,7],[1,5,2,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,2,6]) = 1$

$f([8,0],[1,5,3]) = \prod_{i=0}^{8} f([8,0,i],[1,5,3]) = 27$

$f([8,0,2],[1,5,3]) = \sum_{i=0}^{8} f([8,0,2],[1,5,3,i]) = 3$

$f([8,0,2],[1,5,3,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,3,4]) = 1$

$f([8,0,2],[1,5,3,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,3,6]) = 1$

$f([8,0,2],[1,5,3,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,3,7]) = 1$

$f([8,0,4],[1,5,3]) = \sum_{i=0}^{8} f([8,0,4],[1,5,3,i]) = 0$

$f([8,0,4],[1,5,3,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,3,2]) = 0$

$f([8,0,4],[1,5,3,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,3,6]) = 0$

$f([8,0,4],[1,5,3,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,3,7]) = 0$

$f([8,0,6],[1,5,3]) = \sum_{i=0}^{8} f([8,0,6],[1,5,3,i]) = 3$

$f([8,0,6],[1,5,3,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,3,2]) = 1$

$f([8,0,6],[1,5,3,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,3,4]) = 1$

$f([8,0,6],[1,5,3,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,3,7]) = 1$

$f([8,0,7],[1,5,3]) = \sum_{i=0}^{8} f([8,0,7],[1,5,3,i]) = 3$

$f([8,0,7],[1,5,3,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,3,2]) = 1$

$f([8,0,7],[1,5,3,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,3,4]) = 1$

$f([8,0,7],[1,5,3,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,3,6]) = 1$

$f([8,0],[1,5,4]) = \prod_{i=0}^{8} f([8,0,i],[1,5,4]) = 81$

$f([8,0,2],[1,5,4]) = \sum_{i=0}^{8} f([8,0,2],[1,5,4,i]) = 3$

$f([8,0,2],[1,5,4,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,4,3]) = 1$

$f([8,0,2],[1,5,4,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,4,6]) = 1$

$f([8,0,2],[1,5,4,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,4,7]) = 1$

$f([8,0,3],[1,5,4]) = \sum_{i=0}^{8} f([8,0,3],[1,5,4,i]) = 3$

$f([8,0,3],[1,5,4,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,4,2]) = 1$

$f([8,0,3],[1,5,4,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,4,6]) = 1$

$f([8,0,3],[1,5,4,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,4,7]) = 1$

$f([8,0,6],[1,5,4]) = \sum_{i=0}^{8} f([8,0,6],[1,5,4,i]) = 3$

$f([8,0,6],[1,5,4,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,4,2]) = 1$

$f([8,0,6],[1,5,4,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,4,3]) = 1$

$f([8,0,6],[1,5,4,7]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,4,7]) = 1$

$f([8,0,7],[1,5,4]) = \sum_{i=0}^{8} f([8,0,7],[1,5,4,i]) = 3$

$f([8,0,7],[1,5,4,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,4,2]) = 1$

$f([8,0,7],[1,5,4,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,4,3]) = 1$

$f([8,0,7],[1,5,4,6]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,4,6]) = 1$

$f([8,0],[1,5,6]) = \prod_{i=0}^{8} f([8,0,i],[1,5,6]) = 27$

$f([8,0,2],[1,5,6]) = \sum_{i=0}^{8} f([8,0,2],[1,5,6,i]) = 3$

$f([8,0,2],[1,5,6,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,6,3]) = 1$

$f([8,0,2],[1,5,6,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,6,4]) = 1$

$f([8,0,2],[1,5,6,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,6,7]) = 1$

$f([8,0,3],[1,5,6]) = \sum_{i=0}^{8} f([8,0,3],[1,5,6,i]) = 3$

$f([8,0,3],[1,5,6,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,6,2]) = 1$

$f([8,0,3],[1,5,6,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,6,4]) = 1$

$f([8,0,3],[1,5,6,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,6,7]) = 1$

$f([8,0,4],[1,5,6]) = \sum_{i=0}^{8} f([8,0,4],[1,5,6,i]) = 0$

$f([8,0,4],[1,5,6,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,6,2]) = 0$

$f([8,0,4],[1,5,6,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,6,3]) = 0$

$f([8,0,4],[1,5,6,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,6,7]) = 0$

$f([8,0,7],[1,5,6]) = \sum_{i=0}^{8} f([8,0,7],[1,5,6,i]) = 3$

$f([8,0,7],[1,5,6,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,6,2]) = 1$

$f([8,0,7],[1,5,6,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,6,3]) = 1$

$f([8,0,7],[1,5,6,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,5,6,4]) = 1$

$f([8,0],[1,5,7]) = \prod_{i=0}^{8} f([8,0,i],[1,5,7]) = 27$

$f([8,0,2],[1,5,7]) = \sum_{i=0}^{8} f([8,0,2],[1,5,7,i]) = 3$

$f([8,0,2],[1,5,7,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,7,3]) = 1$

$f([8,0,2],[1,5,7,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,7,4]) = 1$

$f([8,0,2],[1,5,7,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,5,7,6]) = 1$

$f([8,0,3],[1,5,7]) = \sum_{i=0}^{8} f([8,0,3],[1,5,7,i]) = 3$

$f([8,0,3],[1,5,7,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,7,2]) = 1$

$f([8,0,3],[1,5,7,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,7,4]) = 1$

$f([8,0,3],[1,5,7,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,5,7,6]) = 1$

$f([8,0,4],[1,5,7]) = \sum_{i=0}^{8} f([8,0,4],[1,5,7,i]) = 0$

$f([8,0,4],[1,5,7,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,7,2]) = 0$

$f([8,0,4],[1,5,7,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,7,3]) = 0$

$f([8,0,4],[1,5,7,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,5,7,6]) = 0$

$f([8,0,6],[1,5,7]) = \sum_{i=0}^{8} f([8,0,6],[1,5,7,i]) = 3$

$f([8,0,6],[1,5,7,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,7,2]) = 1$

$f([8,0,6],[1,5,7,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,7,3]) = 1$

$f([8,0,6],[1,5,7,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,5,7,4]) = 1$

$f([8,2],[1,5]) = \sum_{i=0}^{8} f([8,2],[1,5,i]) = 405$

$f([8,2],[1,5,0]) = \prod_{i=0}^{8} f([8,2,i],[1,5,0]) = 81$

$f([8,2,3],[1,5,0]) = \sum_{i=0}^{8} f([8,2,3],[1,5,0,i]) = 3$

$f([8,2,3],[1,5,0,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,0,4]) = 1$

$f([8,2,3],[1,5,0,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,0,6]) = 1$

$f([8,2,3],[1,5,0,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,0,7]) = 1$

$f([8,2,4],[1,5,0]) = \sum_{i=0}^{8} f([8,2,4],[1,5,0,i]) = 3$

$$f([8,2,4],[1,5,0,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,0,3]) = 1$$

$$f([8,2,4],[1,5,0,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,0,6]) = 1$$

$$f([8,2,4],[1,5,0,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,0,7]) = 1$$

$$f([8,2,6],[1,5,0]) = \sum_{i=0}^{8} f([8,2,6],[1,5,0,i]) = 3$$

$$f([8,2,6],[1,5,0,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,0,3]) = 1$$

$$f([8,2,6],[1,5,0,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,0,4]) = 1$$

$$f([8,2,6],[1,5,0,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,0,7]) = 1$$

$$f([8,2,7],[1,5,0]) = \sum_{i=0}^{8} f([8,2,7],[1,5,0,i]) = 3$$

$$f([8,2,7],[1,5,0,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,0,3]) = 1$$

$$f([8,2,7],[1,5,0,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,0,4]) = 1$$

$$f([8,2,7],[1,5,0,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,0,6]) = 1$$

$$f([8,2],[1,5,3]) = \prod_{i=0}^{8} f([8,2,i],[1,5,3]) = 81$$

$$f([8,2,0],[1,5,3]) = \sum_{i=0}^{8} f([8,2,0],[1,5,3,i]) = 3$$

$$f([8,2,0],[1,5,3,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,3,4]) = 1$$

$$f([8,2,0],[1,5,3,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,3,6]) = 1$$

$$f([8,2,0],[1,5,3,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,3,7]) = 1$$

$$f([8,2,4],[1,5,3]) = \sum_{i=0}^{8} f([8,2,4],[1,5,3,i]) = 3$$

$$f([8,2,4],[1,5,3,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,3,0]) = 1$$

$$f([8,2,4],[1,5,3,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,3,6]) = 1$$

$$f([8,2,4],[1,5,3,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,3,7]) = 1$$

$$f([8,2,6],[1,5,3]) = \sum_{i=0}^{8} f([8,2,6],[1,5,3,i]) = 3$$

$$f([8,2,6],[1,5,3,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,3,0]) = 1$$

$$f([8,2,6],[1,5,3,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,3,4]) = 1$$

$$f([8,2,6],[1,5,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,3,7]) = 1$$

$$f([8,2,7],[1,5,3]) = \sum_{i=0}^{8} f([8,2,7],[1,5,3,i]) = 3$$

$$f([8,2,7],[1,5,3,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,3,0]) = 1$$

$$f([8,2,7],[1,5,3,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,3,4]) = 1$$

$$f([8,2,7],[1,5,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,3,6]) = 1$$

$$f([8,2],[1,5,4]) = \prod_{i=0}^{8} f([8,2,i],[1,5,4]) = 81$$

$$f([8,2,0],[1,5,4]) = \sum_{i=0}^{8} f([8,2,0],[1,5,4,i]) = 3$$

$$f([8,2,0],[1,5,4,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,4,3]) = 1$$

$$f([8,2,0],[1,5,4,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,4,6]) = 1$$

$$f([8,2,0],[1,5,4,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,4,7]) = 1$$

$$f([8,2,3],[1,5,4]) = \sum_{i=0}^{8} f([8,2,3],[1,5,4,i]) = 3$$

$$f([8,2,3],[1,5,4,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,4,0]) = 1$$

$$f([8,2,3],[1,5,4,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,4,6]) = 1$$

$$f([8,2,3],[1,5,4,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,4,7]) = 1$$

$$f([8,2,6],[1,5,4]) = \sum_{i=0}^{8} f([8,2,6],[1,5,4,i]) = 3$$

$$f([8,2,6],[1,5,4,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,4,0]) = 1$$

$$f([8,2,6],[1,5,4,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,4,3]) = 1$$

$$f([8,2,6],[1,5,4,7]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,4,7]) = 1$$

$$f([8,2,7],[1,5,4]) = \sum_{i=0}^{8} f([8,2,7],[1,5,4,i]) = 3$$

$$f([8,2,7],[1,5,4,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,4,0]) = 1$$

$$f([8,2,7],[1,5,4,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,4,3]) = 1$$

$$f([8,2,7],[1,5,4,6]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,4,6]) = 1$$

$$f([8,2],[1,5,6]) = \prod_{i=0}^{8} f([8,2,i],[1,5,6]) = 81$$

$$f([8,2,0],[1,5,6]) = \sum_{i=0}^{8} f([8,2,0],[1,5,6,i]) = 3$$

$$f([8,2,0],[1,5,6,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,6,3]) = 1$$

$$f([8,2,0],[1,5,6,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,6,4]) = 1$$

$$f([8,2,0],[1,5,6,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,6,7]) = 1$$

$$f([8,2,3],[1,5,6]) = \sum_{i=0}^{8} f([8,2,3],[1,5,6,i]) = 3$$

$$f([8,2,3],[1,5,6,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,6,0]) = 1$$

$$f([8,2,3],[1,5,6,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,6,4]) = 1$$

$$f([8,2,3],[1,5,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,6,7]) = 1$$

$$f([8,2,4],[1,5,6]) = \sum_{i=0}^{8} f([8,2,4],[1,5,6,i]) = 3$$

$$f([8,2,4],[1,5,6,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,6,0]) = 1$$

$$f([8,2,4],[1,5,6,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,6,3]) = 1$$

$$f([8,2,4],[1,5,6,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,6,7]) = 1$$

$$f([8,2,7],[1,5,6]) = \sum_{i=0}^{8} f([8,2,7],[1,5,6,i]) = 3$$

$$f([8,2,7],[1,5,6,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,6,0]) = 1$$

$$f([8,2,7],[1,5,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,6,3]) = 1$$

$$f([8,2,7],[1,5,6,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,5,6,4]) = 1$$

$$f([8,2],[1,5,7]) = \prod_{i=0}^{8} f([8,2,i],[1,5,7]) = 81$$

$$f([8,2,0],[1,5,7]) = \sum_{i=0}^{8} f([8,2,0],[1,5,7,i]) = 3$$

$$f([8,2,0],[1,5,7,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,7,3]) = 1$$

$$f([8,2,0],[1,5,7,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,7,4]) = 1$$

$$f([8,2,0],[1,5,7,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,5,7,6]) = 1$$

$$f([8,2,3],[1,5,7]) = \sum_{i=0}^{8} f([8,2,3],[1,5,7,i]) = 3$$

$$f([8,2,3],[1,5,7,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,7,0]) = 1$$

$$f([8,2,3],[1,5,7,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,7,4]) = 1$$

$$f([8,2,3],[1,5,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,5,7,6]) = 1$$

$$f([8,2,4],[1,5,7]) = \sum_{i=0}^{8} f([8,2,4],[1,5,7,i]) = 3$$

$$f([8,2,4],[1,5,7,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,7,0]) = 1$$

$$f([8,2,4],[1,5,7,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,7,3]) = 1$$

$$f([8,2,4],[1,5,7,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,5,7,6]) = 1$$

$$f([8,2,6],[1,5,7]) = \sum_{i=0}^{8} f([8,2,6],[1,5,7,i]) = 3$$

$$f([8,2,6],[1,5,7,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,7,0]) = 1$$

$$f([8,2,6],[1,5,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,7,3]) = 1$$

$$f([8,2,6],[1,5,7,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,5,7,4]) = 1$$

$$f([8,3],[1,5]) = \sum_{i=0}^{8} f([8,3],[1,5,i]) = 405$$

$$f([8,3],[1,5,0]) = \prod_{i=0}^{8} f([8,3,i],[1,5,0]) = 81$$

$$f([8,3,2],[1,5,0]) = \sum_{i=0}^{8} f([8,3,2],[1,5,0,i]) = 3$$

$$f([8,3,2],[1,5,0,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,0,4]) = 1$$

$$f([8,3,2],[1,5,0,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,0,6]) = 1$$

$$f([8,3,2],[1,5,0,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,0,7]) = 1$$

$$f([8,3,4],[1,5,0]) = \sum_{i=0}^{8} f([8,3,4],[1,5,0,i]) = 3$$

$$f([8,3,4],[1,5,0,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,0,2]) = 1$$

$$f([8,3,4],[1,5,0,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,0,6]) = 1$$

$$f([8,3,4],[1,5,0,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,0,7]) = 1$$

$$f([8,3,6],[1,5,0]) = \sum_{i=0}^{8} f([8,3,6],[1,5,0,i]) = 3$$

$$f([8,3,6],[1,5,0,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,0,2]) = 1$$

$$f([8,3,6],[1,5,0,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,0,4]) = 1$$

$$f([8,3,6],[1,5,0,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,0,7]) = 1$$

$$f([8,3,7],[1,5,0]) = \sum_{i=0}^{8} f([8,3,7],[1,5,0,i]) = 3$$

$$f([8,3,7],[1,5,0,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,0,2]) = 1$$

$$f([8,3,7],[1,5,0,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,0,4]) = 1$$

$$f([8,3,7],[1,5,0,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,0,6]) = 1$$

$$f([8,3],[1,5,2]) = \prod_{i=0}^{8} f([8,3,i],[1,5,2]) = 81$$

$$f([8,3,0],[1,5,2]) = \sum_{i=0}^{8} f([8,3,0],[1,5,2,i]) = 3$$

$$f([8,3,0],[1,5,2,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,2,4]) = 1$$

$$f([8,3,0],[1,5,2,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,2,6]) = 1$$

$$f([8,3,0],[1,5,2,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,2,7]) = 1$$

$$f([8,3,4],[1,5,2]) = \sum_{i=0}^{8} f([8,3,4],[1,5,2,i]) = 3$$

$$f([8,3,4],[1,5,2,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,2,0]) = 1$$

$f([8,3,4],[1,5,2,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,2,6]) = 1$

$f([8,3,4],[1,5,2,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,2,7]) = 1$

$f([8,3,6],[1,5,2]) = \sum_{i=0}^{8} f([8,3,6],[1,5,2,i]) = 3$

$f([8,3,6],[1,5,2,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,2,0]) = 1$

$f([8,3,6],[1,5,2,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,2,4]) = 1$

$f([8,3,6],[1,5,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,2,7]) = 1$

$f([8,3,7],[1,5,2]) = \sum_{i=0}^{8} f([8,3,7],[1,5,2,i]) = 3$

$f([8,3,7],[1,5,2,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,2,0]) = 1$

$f([8,3,7],[1,5,2,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,2,4]) = 1$

$f([8,3,7],[1,5,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,2,6]) = 1$

$f([8,3],[1,5,4]) = \prod_{i=0}^{8} f([8,3,i],[1,5,4]) = 81$

$f([8,3,0],[1,5,4]) = \sum_{i=0}^{8} f([8,3,0],[1,5,4,i]) = 3$

$f([8,3,0],[1,5,4,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,4,2]) = 1$

$f([8,3,0],[1,5,4,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,4,6]) = 1$

$f([8,3,0],[1,5,4,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,4,7]) = 1$

$f([8,3,2],[1,5,4]) = \sum_{i=0}^{8} f([8,3,2],[1,5,4,i]) = 3$

$f([8,3,2],[1,5,4,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,4,0]) = 1$

$f([8,3,2],[1,5,4,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,4,6]) = 1$

$f([8,3,2],[1,5,4,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,4,7]) = 1$

$f([8,3,6],[1,5,4]) = \sum_{i=0}^{8} f([8,3,6],[1,5,4,i]) = 3$

$f([8,3,6],[1,5,4,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,4,0]) = 1$

$f([8,3,6],[1,5,4,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,4,2]) = 1$

$f([8,3,6],[1,5,4,7]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,4,7]) = 1$

$f([8,3,7],[1,5,4]) = \sum_{i=0}^{8} f([8,3,7],[1,5,4,i]) = 3$

$f([8,3,7],[1,5,4,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,4,0]) = 1$

$f([8,3,7],[1,5,4,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,4,2]) = 1$

$$f([8,3,7],[1,5,4,6]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,4,6]) = 1$$

$$f([8,3],[1,5,6]) = \prod_{i=0}^{8} f([8,3,i],[1,5,6]) = 81$$

$$f([8,3,0],[1,5,6]) = \sum_{i=0}^{8} f([8,3,0],[1,5,6,i]) = 3$$

$$f([8,3,0],[1,5,6,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,6,2]) = 1$$

$$f([8,3,0],[1,5,6,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,6,4]) = 1$$

$$f([8,3,0],[1,5,6,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,6,7]) = 1$$

$$f([8,3,2],[1,5,6]) = \sum_{i=0}^{8} f([8,3,2],[1,5,6,i]) = 3$$

$$f([8,3,2],[1,5,6,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,6,0]) = 1$$

$$f([8,3,2],[1,5,6,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,6,4]) = 1$$

$$f([8,3,2],[1,5,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,6,7]) = 1$$

$$f([8,3,4],[1,5,6]) = \sum_{i=0}^{8} f([8,3,4],[1,5,6,i]) = 3$$

$$f([8,3,4],[1,5,6,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,6,0]) = 1$$

$$f([8,3,4],[1,5,6,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,6,2]) = 1$$

$$f([8,3,4],[1,5,6,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,6,7]) = 1$$

$$f([8,3,7],[1,5,6]) = \sum_{i=0}^{8} f([8,3,7],[1,5,6,i]) = 3$$

$$f([8,3,7],[1,5,6,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,6,0]) = 1$$

$$f([8,3,7],[1,5,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,6,2]) = 1$$

$$f([8,3,7],[1,5,6,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,5,6,4]) = 1$$

$$f([8,3],[1,5,7]) = \prod_{i=0}^{8} f([8,3,i],[1,5,7]) = 81$$

$$f([8,3,0],[1,5,7]) = \sum_{i=0}^{8} f([8,3,0],[1,5,7,i]) = 3$$

$$f([8,3,0],[1,5,7,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,7,2]) = 1$$

$$f([8,3,0],[1,5,7,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,7,4]) = 1$$

$$f([8,3,0],[1,5,7,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,5,7,6]) = 1$$

$$f([8,3,2],[1,5,7]) = \sum_{i=0}^{8} f([8,3,2],[1,5,7,i]) = 3$$

$$f([8,3,2],[1,5,7,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,7,0]) = 1$$

$$f([8,3,2],[1,5,7,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,7,4]) = 1$$

$$f([8,3,2],[1,5,7,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,5,7,6]) = 1$$

$$f([8,3,4],[1,5,7]) = \sum_{i=0}^{8} f([8,3,4],[1,5,7,i]) = 3$$

$$f([8,3,4],[1,5,7,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,7,0]) = 1$$

$$f([8,3,4],[1,5,7,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,7,2]) = 1$$

$$f([8,3,4],[1,5,7,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,5,7,6]) = 1$$

$$f([8,3,6],[1,5,7]) = \sum_{i=0}^{8} f([8,3,6],[1,5,7,i]) = 3$$

$$f([8,3,6],[1,5,7,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,7,0]) = 1$$

$$f([8,3,6],[1,5,7,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,7,2]) = 1$$

$$f([8,3,6],[1,5,7,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,5,7,4]) = 1$$

$$f([8,4],[1,5]) = \sum_{i=0}^{8} f([8,4],[1,5,i]) = 189$$

$$f([8,4],[1,5,0]) = \prod_{i=0}^{8} f([8,4,i],[1,5,0]) = 81$$

$$f([8,4,2],[1,5,0]) = \sum_{i=0}^{8} f([8,4,2],[1,5,0,i]) = 3$$

$$f([8,4,2],[1,5,0,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,0,3]) = 1$$

$$f([8,4,2],[1,5,0,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,0,6]) = 1$$

$$f([8,4,2],[1,5,0,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,0,7]) = 1$$

$$f([8,4,3],[1,5,0]) = \sum_{i=0}^{8} f([8,4,3],[1,5,0,i]) = 3$$

$$f([8,4,3],[1,5,0,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,0,2]) = 1$$

$$f([8,4,3],[1,5,0,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,0,6]) = 1$$

$$f([8,4,3],[1,5,0,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,0,7]) = 1$$

$$f([8,4,6],[1,5,0]) = \sum_{i=0}^{8} f([8,4,6],[1,5,0,i]) = 3$$

$$f([8,4,6],[1,5,0,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,0,2]) = 1$$

$$f([8,4,6],[1,5,0,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,0,3]) = 1$$

$$f([8,4,6],[1,5,0,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,0,7]) = 1$$

$$f([8,4,7],[1,5,0]) = \sum_{i=0}^{8} f([8,4,7],[1,5,0,i]) = 3$$

$$f([8,4,7],[1,5,0,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,0,2]) = 1$$

$$f([8,4,7],[1,5,0,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,0,3]) = 1$$

$$f([8,4,7],[1,5,0,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,0,6]) = 1$$

$$f([8,4],[1,5,2]) = \prod_{i=0}^{8} f([8,4,i],[1,5,2]) = 27$$

$$f([8,4,0],[1,5,2]) = \sum_{i=0}^{8} f([8,4,0],[1,5,2,i]) = 0$$

$$f([8,4,0],[1,5,2,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,2,3]) = 0$$

$$f([8,4,0],[1,5,2,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,2,6]) = 0$$

$$f([8,4,0],[1,5,2,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,2,7]) = 0$$

$$f([8,4,3],[1,5,2]) = \sum_{i=0}^{8} f([8,4,3],[1,5,2,i]) = 3$$

$$f([8,4,3],[1,5,2,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,2,0]) = 1$$

$$f([8,4,3],[1,5,2,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,2,6]) = 1$$

$$f([8,4,3],[1,5,2,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,2,7]) = 1$$

$$f([8,4,6],[1,5,2]) = \sum_{i=0}^{8} f([8,4,6],[1,5,2,i]) = 3$$

$$f([8,4,6],[1,5,2,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,2,0]) = 1$$

$$f([8,4,6],[1,5,2,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,2,3]) = 1$$

$$f([8,4,6],[1,5,2,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,2,7]) = 1$$

$$f([8,4,7],[1,5,2]) = \sum_{i=0}^{8} f([8,4,7],[1,5,2,i]) = 3$$

$$f([8,4,7],[1,5,2,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,2,0]) = 1$$

$$f([8,4,7],[1,5,2,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,2,3]) = 1$$

$$f([8,4,7],[1,5,2,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,2,6]) = 1$$

$$f([8,4],[1,5,3]) = \prod_{i=0}^{8} f([8,4,i],[1,5,3]) = 27$$

$$f([8,4,0],[1,5,3]) = \sum_{i=0}^{8} f([8,4,0],[1,5,3,i]) = 0$$

$$f([8,4,0],[1,5,3,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,3,2]) = 0$$

$$f([8,4,0],[1,5,3,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,3,6]) = 0$$

$$f([8,4,0],[1,5,3,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,3,7]) = 0$$

$$f([8,4,2],[1,5,3]) = \sum_{i=0}^{8} f([8,4,2],[1,5,3,i]) = 3$$

$$f([8,4,2],[1,5,3,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,3,0]) = 1$$

$$f([8,4,2],[1,5,3,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,3,6]) = 1$$

$f([8,4,2],[1,5,3,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,3,7]) = 1$

$f([8,4,6],[1,5,3]) = \sum_{i=0}^{8} f([8,4,6],[1,5,3,i]) = 3$

$f([8,4,6],[1,5,3,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,3,0]) = 1$

$f([8,4,6],[1,5,3,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,3,2]) = 1$

$f([8,4,6],[1,5,3,7]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,3,7]) = 1$

$f([8,4,7],[1,5,3]) = \sum_{i=0}^{8} f([8,4,7],[1,5,3,i]) = 3$

$f([8,4,7],[1,5,3,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,3,0]) = 1$

$f([8,4,7],[1,5,3,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,3,2]) = 1$

$f([8,4,7],[1,5,3,6]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,3,6]) = 1$

$f([8,4],[1,5,6]) = \prod_{i=0}^{8} f([8,4,i],[1,5,6]) = 27$

$f([8,4,0],[1,5,6]) = \sum_{i=0}^{8} f([8,4,0],[1,5,6,i]) = 0$

$f([8,4,0],[1,5,6,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,6,2]) = 0$

$f([8,4,0],[1,5,6,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,6,3]) = 0$

$f([8,4,0],[1,5,6,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,6,7]) = 0$

$f([8,4,2],[1,5,6]) = \sum_{i=0}^{8} f([8,4,2],[1,5,6,i]) = 3$

$f([8,4,2],[1,5,6,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,6,0]) = 1$

$f([8,4,2],[1,5,6,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,6,3]) = 1$

$f([8,4,2],[1,5,6,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,6,7]) = 1$

$f([8,4,3],[1,5,6]) = \sum_{i=0}^{8} f([8,4,3],[1,5,6,i]) = 3$

$f([8,4,3],[1,5,6,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,6,0]) = 1$

$f([8,4,3],[1,5,6,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,6,2]) = 1$

$f([8,4,3],[1,5,6,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,6,7]) = 1$

$f([8,4,7],[1,5,6]) = \sum_{i=0}^{8} f([8,4,7],[1,5,6,i]) = 3$

$f([8,4,7],[1,5,6,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,6,0]) = 1$

$f([8,4,7],[1,5,6,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,6,2]) = 1$

$f([8,4,7],[1,5,6,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,5,6,3]) = 1$

$$f([8,4],[1,5,7]) = \prod_{i=0}^{8} f([8,4,i],[1,5,7]) = 27$$

$$f([8,4,0],[1,5,7]) = \sum_{i=0}^{8} f([8,4,0],[1,5,7,i]) = 0$$

$$f([8,4,0],[1,5,7,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,7,2]) = 0$$

$$f([8,4,0],[1,5,7,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,7,3]) = 0$$

$$f([8,4,0],[1,5,7,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,5,7,6]) = 0$$

$$f([8,4,2],[1,5,7]) = \sum_{i=0}^{8} f([8,4,2],[1,5,7,i]) = 3$$

$$f([8,4,2],[1,5,7,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,7,0]) = 1$$

$$f([8,4,2],[1,5,7,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,7,3]) = 1$$

$$f([8,4,2],[1,5,7,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,5,7,6]) = 1$$

$$f([8,4,3],[1,5,7]) = \sum_{i=0}^{8} f([8,4,3],[1,5,7,i]) = 3$$

$$f([8,4,3],[1,5,7,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,7,0]) = 1$$

$$f([8,4,3],[1,5,7,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,7,2]) = 1$$

$$f([8,4,3],[1,5,7,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,5,7,6]) = 1$$

$$f([8,4,6],[1,5,7]) = \sum_{i=0}^{8} f([8,4,6],[1,5,7,i]) = 3$$

$$f([8,4,6],[1,5,7,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,7,0]) = 1$$

$$f([8,4,6],[1,5,7,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,7,2]) = 1$$

$$f([8,4,6],[1,5,7,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,5,7,3]) = 1$$

$$f([8,6],[1,5]) = \sum_{i=0}^{8} f([8,6],[1,5,i]) = 189$$

$$f([8,6],[1,5,0]) = \prod_{i=0}^{8} f([8,6,i],[1,5,0]) = 27$$

$$f([8,6,2],[1,5,0]) = \sum_{i=0}^{8} f([8,6,2],[1,5,0,i]) = 3$$

$$f([8,6,2],[1,5,0,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,0,3]) = 1$$

$$f([8,6,2],[1,5,0,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,0,4]) = 1$$

$$f([8,6,2],[1,5,0,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,0,7]) = 1$$

$$f([8,6,3],[1,5,0]) = \sum_{i=0}^{8} f([8,6,3],[1,5,0,i]) = 3$$

$$f([8,6,3],[1,5,0,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,0,2]) = 1$$

$$f([8,6,3],[1,5,0,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,0,4]) = 1$$

$f([8,6,3],[1,5,0,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,0,7]) = 1$

$f([8,6,4],[1,5,0]) = \sum_{i=0}^{8} f([8,6,4],[1,5,0,i]) = 3$

$f([8,6,4],[1,5,0,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,0,2]) = 1$

$f([8,6,4],[1,5,0,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,0,3]) = 1$

$f([8,6,4],[1,5,0,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,0,7]) = 1$

$f([8,6,7],[1,5,0]) = \sum_{i=0}^{8} f([8,6,7],[1,5,0,i]) = 0$

$f([8,6,7],[1,5,0,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,0,2]) = 0$

$f([8,6,7],[1,5,0,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,0,3]) = 0$

$f([8,6,7],[1,5,0,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,0,4]) = 0$

$f([8,6],[1,5,2]) = \prod_{i=0}^{8} f([8,6,i],[1,5,2]) = 27$

$f([8,6,0],[1,5,2]) = \sum_{i=0}^{8} f([8,6,0],[1,5,2,i]) = 3$

$f([8,6,0],[1,5,2,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,2,3]) = 1$

$f([8,6,0],[1,5,2,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,2,4]) = 1$

$f([8,6,0],[1,5,2,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,2,7]) = 1$

$f([8,6,3],[1,5,2]) = \sum_{i=0}^{8} f([8,6,3],[1,5,2,i]) = 3$

$f([8,6,3],[1,5,2,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,2,0]) = 1$

$f([8,6,3],[1,5,2,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,2,4]) = 1$

$f([8,6,3],[1,5,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,2,7]) = 1$

$f([8,6,4],[1,5,2]) = \sum_{i=0}^{8} f([8,6,4],[1,5,2,i]) = 3$

$f([8,6,4],[1,5,2,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,2,0]) = 1$

$f([8,6,4],[1,5,2,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,2,3]) = 1$

$f([8,6,4],[1,5,2,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,2,7]) = 1$

$f([8,6,7],[1,5,2]) = \sum_{i=0}^{8} f([8,6,7],[1,5,2,i]) = 0$

$f([8,6,7],[1,5,2,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,2,0]) = 0$

$f([8,6,7],[1,5,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,2,3]) = 0$

$f([8,6,7],[1,5,2,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,2,4]) = 0$

$f([8,6],[1,5,3]) = \prod_{i=0}^{8} f([8,6,i],[1,5,3]) = 27$

$f([8,6,0],[1,5,3]) = \sum_{i=0}^{8} f([8,6,0],[1,5,3,i]) = 3$

$f([8,6,0],[1,5,3,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,3,2]) = 1$

$f([8,6,0],[1,5,3,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,3,4]) = 1$

$f([8,6,0],[1,5,3,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,3,7]) = 1$

$f([8,6,2],[1,5,3]) = \sum_{i=0}^{8} f([8,6,2],[1,5,3,i]) = 3$

$f([8,6,2],[1,5,3,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,3,0]) = 1$

$f([8,6,2],[1,5,3,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,3,4]) = 1$

$f([8,6,2],[1,5,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,3,7]) = 1$

$f([8,6,4],[1,5,3]) = \sum_{i=0}^{8} f([8,6,4],[1,5,3,i]) = 3$

$f([8,6,4],[1,5,3,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,3,0]) = 1$

$f([8,6,4],[1,5,3,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,3,2]) = 1$

$f([8,6,4],[1,5,3,7]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,3,7]) = 1$

$f([8,6,7],[1,5,3]) = \sum_{i=0}^{8} f([8,6,7],[1,5,3,i]) = 0$

$f([8,6,7],[1,5,3,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,3,0]) = 0$

$f([8,6,7],[1,5,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,3,2]) = 0$

$f([8,6,7],[1,5,3,4]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,3,4]) = 0$

$f([8,6],[1,5,4]) = \prod_{i=0}^{8} f([8,6,i],[1,5,4]) = 27$

$f([8,6,0],[1,5,4]) = \sum_{i=0}^{8} f([8,6,0],[1,5,4,i]) = 3$

$f([8,6,0],[1,5,4,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,4,2]) = 1$

$f([8,6,0],[1,5,4,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,4,3]) = 1$

$f([8,6,0],[1,5,4,7]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,4,7]) = 1$

$f([8,6,2],[1,5,4]) = \sum_{i=0}^{8} f([8,6,2],[1,5,4,i]) = 3$

$f([8,6,2],[1,5,4,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,4,0]) = 1$

$f([8,6,2],[1,5,4,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,4,3]) = 1$

$f([8,6,2],[1,5,4,7]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,4,7]) = 1$

$f([8,6,3],[1,5,4]) = \sum_{i=0}^{8} f([8,6,3],[1,5,4,i]) = 3$

$f([8,6,3],[1,5,4,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,4,0]) = 1$

$f([8,6,3],[1,5,4,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,4,2]) = 1$

$f([8,6,3],[1,5,4,7]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,4,7]) = 1$

$f([8,6,7],[1,5,4]) = \sum_{i=0}^{8} f([8,6,7],[1,5,4,i]) = 0$

$f([8,6,7],[1,5,4,0]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,4,0]) = 0$

$f([8,6,7],[1,5,4,2]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,4,2]) = 0$

$f([8,6,7],[1,5,4,3]) = \prod_{i=0}^{8} f([8,6,7,i],[1,5,4,3]) = 0$

$f([8,6],[1,5,7]) = \prod_{i=0}^{8} f([8,6,i],[1,5,7]) = 81$

$f([8,6,0],[1,5,7]) = \sum_{i=0}^{8} f([8,6,0],[1,5,7,i]) = 3$

$f([8,6,0],[1,5,7,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,7,2]) = 1$

$f([8,6,0],[1,5,7,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,7,3]) = 1$

$f([8,6,0],[1,5,7,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,5,7,4]) = 1$

$f([8,6,2],[1,5,7]) = \sum_{i=0}^{8} f([8,6,2],[1,5,7,i]) = 3$

$f([8,6,2],[1,5,7,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,7,0]) = 1$

$f([8,6,2],[1,5,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,7,3]) = 1$

$f([8,6,2],[1,5,7,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,5,7,4]) = 1$

$f([8,6,3],[1,5,7]) = \sum_{i=0}^{8} f([8,6,3],[1,5,7,i]) = 3$

$f([8,6,3],[1,5,7,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,7,0]) = 1$

$f([8,6,3],[1,5,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,7,2]) = 1$

$f([8,6,3],[1,5,7,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,5,7,4]) = 1$

$f([8,6,4],[1,5,7]) = \sum_{i=0}^{8} f([8,6,4],[1,5,7,i]) = 3$

$f([8,6,4],[1,5,7,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,7,0]) = 1$

$f([8,6,4],[1,5,7,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,7,2]) = 1$

$f([8,6,4],[1,5,7,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,5,7,3]) = 1$

$f([8,7],[1,5]) = \sum_{i=0}^{8} f([8,7],[1,5,i]) = 189$

$f([8,7],[1,5,0]) = \prod_{i=0}^{8} f([8,7,i],[1,5,0]) = 27$

$f([8,7,2],[1,5,0]) = \sum_{i=0}^{8} f([8,7,2],[1,5,0,i]) = 3$

$f([8,7,2],[1,5,0,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,0,3]) = 1$

$f([8,7,2],[1,5,0,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,0,4]) = 1$

$f([8,7,2],[1,5,0,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,0,6]) = 1$

$f([8,7,3],[1,5,0]) = \sum_{i=0}^{8} f([8,7,3],[1,5,0,i]) = 3$

$f([8,7,3],[1,5,0,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,0,2]) = 1$

$f([8,7,3],[1,5,0,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,0,4]) = 1$

$f([8,7,3],[1,5,0,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,0,6]) = 1$

$f([8,7,4],[1,5,0]) = \sum_{i=0}^{8} f([8,7,4],[1,5,0,i]) = 3$

$f([8,7,4],[1,5,0,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,0,2]) = 1$

$f([8,7,4],[1,5,0,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,0,3]) = 1$

$f([8,7,4],[1,5,0,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,0,6]) = 1$

$f([8,7,6],[1,5,0]) = \sum_{i=0}^{8} f([8,7,6],[1,5,0,i]) = 0$

$f([8,7,6],[1,5,0,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,0,2]) = 0$

$f([8,7,6],[1,5,0,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,0,3]) = 0$

$f([8,7,6],[1,5,0,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,0,4]) = 0$

$f([8,7],[1,5,2]) = \prod_{i=0}^{8} f([8,7,i],[1,5,2]) = 27$

$f([8,7,0],[1,5,2]) = \sum_{i=0}^{8} f([8,7,0],[1,5,2,i]) = 3$

$f([8,7,0],[1,5,2,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,2,3]) = 1$

$f([8,7,0],[1,5,2,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,2,4]) = 1$

$f([8,7,0],[1,5,2,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,2,6]) = 1$

$f([8,7,3],[1,5,2]) = \sum_{i=0}^{8} f([8,7,3],[1,5,2,i]) = 3$

$f([8,7,3],[1,5,2,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,2,0]) = 1$

$f([8,7,3],[1,5,2,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,2,4]) = 1$

$f([8,7,3],[1,5,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,2,6]) = 1$

$f([8,7,4],[1,5,2]) = \sum_{i=0}^{8} f([8,7,4],[1,5,2,i]) = 3$

$f([8,7,4],[1,5,2,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,2,0]) = 1$

$f([8,7,4],[1,5,2,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,2,3]) = 1$

$f([8,7,4],[1,5,2,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,2,6]) = 1$

$f([8,7,6],[1,5,2]) = \sum_{i=0}^{8} f([8,7,6],[1,5,2,i]) = 0$

$f([8,7,6],[1,5,2,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,2,0]) = 0$

$f([8,7,6],[1,5,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,2,3]) = 0$

$f([8,7,6],[1,5,2,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,2,4]) = 0$

$f([8,7],[1,5,3]) = \prod_{i=0}^{8} f([8,7,i],[1,5,3]) = 27$

$f([8,7,0],[1,5,3]) = \sum_{i=0}^{8} f([8,7,0],[1,5,3,i]) = 3$

$f([8,7,0],[1,5,3,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,3,2]) = 1$

$f([8,7,0],[1,5,3,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,3,4]) = 1$

$f([8,7,0],[1,5,3,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,3,6]) = 1$

$f([8,7,2],[1,5,3]) = \sum_{i=0}^{8} f([8,7,2],[1,5,3,i]) = 3$

$f([8,7,2],[1,5,3,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,3,0]) = 1$

$f([8,7,2],[1,5,3,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,3,4]) = 1$

$f([8,7,2],[1,5,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,3,6]) = 1$

$f([8,7,4],[1,5,3]) = \sum_{i=0}^{8} f([8,7,4],[1,5,3,i]) = 3$

$f([8,7,4],[1,5,3,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,3,0]) = 1$

$f([8,7,4],[1,5,3,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,3,2]) = 1$

$f([8,7,4],[1,5,3,6]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,3,6]) = 1$

$f([8,7,6],[1,5,3]) = \sum_{i=0}^{8} f([8,7,6],[1,5,3,i]) = 0$

$f([8,7,6],[1,5,3,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,3,0]) = 0$

$f([8,7,6],[1,5,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,3,2]) = 0$

$f([8,7,6],[1,5,3,4]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,3,4]) = 0$

$f([8,7],[1,5,4]) = \prod_{i=0}^{8} f([8,7,i],[1,5,4]) = 27$

$$f([8,7,0],[1,5,4]) = \sum_{i=0}^{8} f([8,7,0],[1,5,4,i]) = 3$$

$$f([8,7,0],[1,5,4,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,4,2]) = 1$$

$$f([8,7,0],[1,5,4,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,4,3]) = 1$$

$$f([8,7,0],[1,5,4,6]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,4,6]) = 1$$

$$f([8,7,2],[1,5,4]) = \sum_{i=0}^{8} f([8,7,2],[1,5,4,i]) = 3$$

$$f([8,7,2],[1,5,4,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,4,0]) = 1$$

$$f([8,7,2],[1,5,4,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,4,3]) = 1$$

$$f([8,7,2],[1,5,4,6]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,4,6]) = 1$$

$$f([8,7,3],[1,5,4]) = \sum_{i=0}^{8} f([8,7,3],[1,5,4,i]) = 3$$

$$f([8,7,3],[1,5,4,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,4,0]) = 1$$

$$f([8,7,3],[1,5,4,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,4,2]) = 1$$

$$f([8,7,3],[1,5,4,6]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,4,6]) = 1$$

$$f([8,7,6],[1,5,4]) = \sum_{i=0}^{8} f([8,7,6],[1,5,4,i]) = 0$$

$$f([8,7,6],[1,5,4,0]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,4,0]) = 0$$

$$f([8,7,6],[1,5,4,2]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,4,2]) = 0$$

$$f([8,7,6],[1,5,4,3]) = \prod_{i=0}^{8} f([8,7,6,i],[1,5,4,3]) = 0$$

$$f([8,7],[1,5,6]) = \prod_{i=0}^{8} f([8,7,i],[1,5,6]) = 81$$

$$f([8,7,0],[1,5,6]) = \sum_{i=0}^{8} f([8,7,0],[1,5,6,i]) = 3$$

$$f([8,7,0],[1,5,6,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,6,2]) = 1$$

$$f([8,7,0],[1,5,6,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,6,3]) = 1$$

$$f([8,7,0],[1,5,6,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,5,6,4]) = 1$$

$$f([8,7,2],[1,5,6]) = \sum_{i=0}^{8} f([8,7,2],[1,5,6,i]) = 3$$

$$f([8,7,2],[1,5,6,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,6,0]) = 1$$

$$f([8,7,2],[1,5,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,6,3]) = 1$$

$$f([8,7,2],[1,5,6,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,5,6,4]) = 1$$

$$f([8,7,3],[1,5,6]) = \sum_{i=0}^{8} f([8,7,3],[1,5,6,i]) = 3$$

$$f([8,7,3],[1,5,6,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,6,0]) = 1$$

$$f([8,7,3],[1,5,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,6,2]) = 1$$

$$f([8,7,3],[1,5,6,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,5,6,4]) = 1$$

$$f([8,7,4],[1,5,6]) = \sum_{i=0}^{8} f([8,7,4],[1,5,6,i]) = 3$$

$$f([8,7,4],[1,5,6,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,6,0]) = 1$$

$$f([8,7,4],[1,5,6,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,6,2]) = 1$$

$$f([8,7,4],[1,5,6,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,5,6,3]) = 1$$

$$f([8],[1,6]) = \prod_{i=0}^{8} f([8,i],[1,6]) \approx 1 \cdot 10^{14.3208}$$

$$f([8,0],[1,6]) = \sum_{i=0}^{8} f([8,0],[1,6,i]) = 189$$

$$f([8,0],[1,6,2]) = \prod_{i=0}^{8} f([8,0,i],[1,6,2]) = 27$$

$$f([8,0,3],[1,6,2]) = \sum_{i=0}^{8} f([8,0,3],[1,6,2,i]) = 3$$

$$f([8,0,3],[1,6,2,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,2,4]) = 1$$

$$f([8,0,3],[1,6,2,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,2,5]) = 1$$

$$f([8,0,3],[1,6,2,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,2,7]) = 1$$

$$f([8,0,4],[1,6,2]) = \sum_{i=0}^{8} f([8,0,4],[1,6,2,i]) = 0$$

$$f([8,0,4],[1,6,2,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,2,3]) = 0$$

$$f([8,0,4],[1,6,2,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,2,5]) = 0$$

$$f([8,0,4],[1,6,2,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,2,7]) = 0$$

$$f([8,0,5],[1,6,2]) = \sum_{i=0}^{8} f([8,0,5],[1,6,2,i]) = 3$$

$$f([8,0,5],[1,6,2,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,2,3]) = 1$$

$$f([8,0,5],[1,6,2,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,2,4]) = 1$$

$$f([8,0,5],[1,6,2,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,2,7]) = 1$$

$$f([8,0,7],[1,6,2]) = \sum_{i=0}^{8} f([8,0,7],[1,6,2,i]) = 3$$

$$f([8,0,7],[1,6,2,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,2,3]) = 1$$

$$f([8,0,7],[1,6,2,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,2,4]) = 1$$

$$f([8,0,7],[1,6,2,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,2,5]) = 1$$

$f([8,0],[1,6,3]) = \prod_{i=0}^{8} f([8,0,i],[1,6,3]) = 27$

$f([8,0,2],[1,6,3]) = \sum_{i=0}^{8} f([8,0,2],[1,6,3,i]) = 3$

$f([8,0,2],[1,6,3,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,3,4]) = 1$

$f([8,0,2],[1,6,3,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,3,5]) = 1$

$f([8,0,2],[1,6,3,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,3,7]) = 1$

$f([8,0,4],[1,6,3]) = \sum_{i=0}^{8} f([8,0,4],[1,6,3,i]) = 0$

$f([8,0,4],[1,6,3,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,3,2]) = 0$

$f([8,0,4],[1,6,3,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,3,5]) = 0$

$f([8,0,4],[1,6,3,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,3,7]) = 0$

$f([8,0,5],[1,6,3]) = \sum_{i=0}^{8} f([8,0,5],[1,6,3,i]) = 3$

$f([8,0,5],[1,6,3,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,3,2]) = 1$

$f([8,0,5],[1,6,3,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,3,4]) = 1$

$f([8,0,5],[1,6,3,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,3,7]) = 1$

$f([8,0,7],[1,6,3]) = \sum_{i=0}^{8} f([8,0,7],[1,6,3,i]) = 3$

$f([8,0,7],[1,6,3,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,3,2]) = 1$

$f([8,0,7],[1,6,3,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,3,4]) = 1$

$f([8,0,7],[1,6,3,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,3,5]) = 1$

$f([8,0],[1,6,4]) = \prod_{i=0}^{8} f([8,0,i],[1,6,4]) = 81$

$f([8,0,2],[1,6,4]) = \sum_{i=0}^{8} f([8,0,2],[1,6,4,i]) = 3$

$f([8,0,2],[1,6,4,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,4,3]) = 1$

$f([8,0,2],[1,6,4,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,4,5]) = 1$

$f([8,0,2],[1,6,4,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,4,7]) = 1$

$f([8,0,3],[1,6,4]) = \sum_{i=0}^{8} f([8,0,3],[1,6,4,i]) = 3$

$f([8,0,3],[1,6,4,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,4,2]) = 1$

$f([8,0,3],[1,6,4,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,4,5]) = 1$

$f([8,0,3],[1,6,4,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,4,7]) = 1$

$f([8,0,5],[1,6,4]) = \sum_{i=0}^{8} f([8,0,5],[1,6,4,i]) = 3$

$f([8,0,5],[1,6,4,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,4,2]) = 1$

$f([8,0,5],[1,6,4,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,4,3]) = 1$

$f([8,0,5],[1,6,4,7]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,4,7]) = 1$

$f([8,0,7],[1,6,4]) = \sum_{i=0}^{8} f([8,0,7],[1,6,4,i]) = 3$

$f([8,0,7],[1,6,4,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,4,2]) = 1$

$f([8,0,7],[1,6,4,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,4,3]) = 1$

$f([8,0,7],[1,6,4,5]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,4,5]) = 1$

$f([8,0],[1,6,5]) = \prod_{i=0}^{8} f([8,0,i],[1,6,5]) = 27$

$f([8,0,2],[1,6,5]) = \sum_{i=0}^{8} f([8,0,2],[1,6,5,i]) = 3$

$f([8,0,2],[1,6,5,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,5,3]) = 1$

$f([8,0,2],[1,6,5,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,5,4]) = 1$

$f([8,0,2],[1,6,5,7]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,5,7]) = 1$

$f([8,0,3],[1,6,5]) = \sum_{i=0}^{8} f([8,0,3],[1,6,5,i]) = 3$

$f([8,0,3],[1,6,5,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,5,2]) = 1$

$f([8,0,3],[1,6,5,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,5,4]) = 1$

$f([8,0,3],[1,6,5,7]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,5,7]) = 1$

$f([8,0,4],[1,6,5]) = \sum_{i=0}^{8} f([8,0,4],[1,6,5,i]) = 0$

$f([8,0,4],[1,6,5,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,5,2]) = 0$

$f([8,0,4],[1,6,5,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,5,3]) = 0$

$f([8,0,4],[1,6,5,7]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,5,7]) = 0$

$f([8,0,7],[1,6,5]) = \sum_{i=0}^{8} f([8,0,7],[1,6,5,i]) = 3$

$f([8,0,7],[1,6,5,2]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,5,2]) = 1$

$f([8,0,7],[1,6,5,3]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,5,3]) = 1$

$f([8,0,7],[1,6,5,4]) = \prod_{i=0}^{8} f([8,0,7,i],[1,6,5,4]) = 1$

$f([8,0],[1,6,7]) = \prod_{i=0}^{8} f([8,0,i],[1,6,7]) = 27$

$f([8,0,2],[1,6,7]) = \sum_{i=0}^{8} f([8,0,2],[1,6,7,i]) = 3$

$f([8,0,2],[1,6,7,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,7,3]) = 1$

$f([8,0,2],[1,6,7,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,7,4]) = 1$

$f([8,0,2],[1,6,7,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,6,7,5]) = 1$

$f([8,0,3],[1,6,7]) = \sum_{i=0}^{8} f([8,0,3],[1,6,7,i]) = 3$

$f([8,0,3],[1,6,7,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,7,2]) = 1$

$f([8,0,3],[1,6,7,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,7,4]) = 1$

$f([8,0,3],[1,6,7,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,6,7,5]) = 1$

$f([8,0,4],[1,6,7]) = \sum_{i=0}^{8} f([8,0,4],[1,6,7,i]) = 0$

$f([8,0,4],[1,6,7,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,7,2]) = 0$

$f([8,0,4],[1,6,7,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,7,3]) = 0$

$f([8,0,4],[1,6,7,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,6,7,5]) = 0$

$f([8,0,5],[1,6,7]) = \sum_{i=0}^{8} f([8,0,5],[1,6,7,i]) = 3$

$f([8,0,5],[1,6,7,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,7,2]) = 1$

$f([8,0,5],[1,6,7,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,7,3]) = 1$

$f([8,0,5],[1,6,7,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,6,7,4]) = 1$

$f([8,2],[1,6]) = \sum_{i=0}^{8} f([8,2],[1,6,i]) = 189$

$f([8,2],[1,6,0]) = \prod_{i=0}^{8} f([8,2,i],[1,6,0]) = 27$

$f([8,2,3],[1,6,0]) = \sum_{i=0}^{8} f([8,2,3],[1,6,0,i]) = 3$

$f([8,2,3],[1,6,0,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,0,4]) = 1$

$f([8,2,3],[1,6,0,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,0,5]) = 1$

$f([8,2,3],[1,6,0,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,0,7]) = 1$

$f([8,2,4],[1,6,0]) = \sum_{i=0}^{8} f([8,2,4],[1,6,0,i]) = 3$

$f([8,2,4],[1,6,0,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,0,3]) = 1$

$f([8,2,4],[1,6,0,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,0,5]) = 1$

$f([8,2,4],[1,6,0,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,0,7]) = 1$

$f([8,2,5],[1,6,0]) = \sum_{i=0}^{8} f([8,2,5],[1,6,0,i]) = 0$

$f([8,2,5],[1,6,0,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,0,3]) = 0$

$f([8,2,5],[1,6,0,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,0,4]) = 0$

$f([8,2,5],[1,6,0,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,0,7]) = 0$

$f([8,2,7],[1,6,0]) = \sum_{i=0}^{8} f([8,2,7],[1,6,0,i]) = 3$

$f([8,2,7],[1,6,0,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,0,3]) = 1$

$f([8,2,7],[1,6,0,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,0,4]) = 1$

$f([8,2,7],[1,6,0,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,0,5]) = 1$

$f([8,2],[1,6,3]) = \prod_{i=0}^{8} f([8,2,i],[1,6,3]) = 27$

$f([8,2,0],[1,6,3]) = \sum_{i=0}^{8} f([8,2,0],[1,6,3,i]) = 3$

$f([8,2,0],[1,6,3,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,3,4]) = 1$

$f([8,2,0],[1,6,3,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,3,5]) = 1$

$f([8,2,0],[1,6,3,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,3,7]) = 1$

$f([8,2,4],[1,6,3]) = \sum_{i=0}^{8} f([8,2,4],[1,6,3,i]) = 3$

$f([8,2,4],[1,6,3,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,3,0]) = 1$

$f([8,2,4],[1,6,3,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,3,5]) = 1$

$f([8,2,4],[1,6,3,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,3,7]) = 1$

$f([8,2,5],[1,6,3]) = \sum_{i=0}^{8} f([8,2,5],[1,6,3,i]) = 0$

$f([8,2,5],[1,6,3,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,3,0]) = 0$

$f([8,2,5],[1,6,3,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,3,4]) = 0$

$f([8,2,5],[1,6,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,3,7]) = 0$

$f([8,2,7],[1,6,3]) = \sum_{i=0}^{8} f([8,2,7],[1,6,3,i]) = 3$

$f([8,2,7],[1,6,3,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,3,0]) = 1$

$f([8,2,7],[1,6,3,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,3,4]) = 1$

$f([8,2,7],[1,6,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,3,5]) = 1$

$f([8,2],[1,6,4]) = \prod_{i=0}^{8} f([8,2,i],[1,6,4]) = 27$

$f([8,2,0],[1,6,4]) = \sum_{i=0}^{8} f([8,2,0],[1,6,4,i]) = 3$

$f([8,2,0],[1,6,4,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,4,3]) = 1$

$f([8,2,0],[1,6,4,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,4,5]) = 1$

$f([8,2,0],[1,6,4,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,4,7]) = 1$

$f([8,2,3],[1,6,4]) = \sum_{i=0}^{8} f([8,2,3],[1,6,4,i]) = 3$

$f([8,2,3],[1,6,4,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,4,0]) = 1$

$f([8,2,3],[1,6,4,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,4,5]) = 1$

$f([8,2,3],[1,6,4,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,4,7]) = 1$

$f([8,2,5],[1,6,4]) = \sum_{i=0}^{8} f([8,2,5],[1,6,4,i]) = 0$

$f([8,2,5],[1,6,4,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,4,0]) = 0$

$f([8,2,5],[1,6,4,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,4,3]) = 0$

$f([8,2,5],[1,6,4,7]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,4,7]) = 0$

$f([8,2,7],[1,6,4]) = \sum_{i=0}^{8} f([8,2,7],[1,6,4,i]) = 3$

$f([8,2,7],[1,6,4,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,4,0]) = 1$

$f([8,2,7],[1,6,4,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,4,3]) = 1$

$f([8,2,7],[1,6,4,5]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,4,5]) = 1$

$f([8,2],[1,6,5]) = \prod_{i=0}^{8} f([8,2,i],[1,6,5]) = 81$

$f([8,2,0],[1,6,5]) = \sum_{i=0}^{8} f([8,2,0],[1,6,5,i]) = 3$

$f([8,2,0],[1,6,5,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,5,3]) = 1$

$f([8,2,0],[1,6,5,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,5,4]) = 1$

$f([8,2,0],[1,6,5,7]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,5,7]) = 1$

$f([8,2,3],[1,6,5]) = \sum_{i=0}^{8} f([8,2,3],[1,6,5,i]) = 3$

$f([8,2,3],[1,6,5,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,5,0]) = 1$

$f([8,2,3],[1,6,5,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,5,4]) = 1$

$f([8,2,3],[1,6,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,5,7]) = 1$

$f([8,2,4],[1,6,5]) = \sum_{i=0}^{8} f([8,2,4],[1,6,5,i]) = 3$

$f([8,2,4],[1,6,5,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,5,0]) = 1$

$f([8,2,4],[1,6,5,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,5,3]) = 1$

$f([8,2,4],[1,6,5,7]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,5,7]) = 1$

$f([8,2,7],[1,6,5]) = \sum_{i=0}^{8} f([8,2,7],[1,6,5,i]) = 3$

$f([8,2,7],[1,6,5,0]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,5,0]) = 1$

$f([8,2,7],[1,6,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,5,3]) = 1$

$f([8,2,7],[1,6,5,4]) = \prod_{i=0}^{8} f([8,2,7,i],[1,6,5,4]) = 1$

$f([8,2],[1,6,7]) = \prod_{i=0}^{8} f([8,2,i],[1,6,7]) = 27$

$f([8,2,0],[1,6,7]) = \sum_{i=0}^{8} f([8,2,0],[1,6,7,i]) = 3$

$f([8,2,0],[1,6,7,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,7,3]) = 1$

$f([8,2,0],[1,6,7,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,7,4]) = 1$

$f([8,2,0],[1,6,7,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,6,7,5]) = 1$

$f([8,2,3],[1,6,7]) = \sum_{i=0}^{8} f([8,2,3],[1,6,7,i]) = 3$

$f([8,2,3],[1,6,7,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,7,0]) = 1$

$f([8,2,3],[1,6,7,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,7,4]) = 1$

$f([8,2,3],[1,6,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,6,7,5]) = 1$

$f([8,2,4],[1,6,7]) = \sum_{i=0}^{8} f([8,2,4],[1,6,7,i]) = 3$

$f([8,2,4],[1,6,7,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,7,0]) = 1$

$f([8,2,4],[1,6,7,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,7,3]) = 1$

$f([8,2,4],[1,6,7,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,6,7,5]) = 1$

$f([8,2,5],[1,6,7]) = \sum_{i=0}^{8} f([8,2,5],[1,6,7,i]) = 0$

$f([8,2,5],[1,6,7,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,7,0]) = 0$

$f([8,2,5],[1,6,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,7,3]) = 0$

$f([8,2,5],[1,6,7,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,6,7,4]) = 0$

$f([8,3],[1,6]) = \sum_{i=0}^{8} f([8,3],[1,6,i]) = 405$

$f([8,3],[1,6,0]) = \prod_{i=0}^{8} f([8,3,i],[1,6,0]) = 81$

$f([8,3,2],[1,6,0]) = \sum_{i=0}^{8} f([8,3,2],[1,6,0,i]) = 3$

$f([8,3,2],[1,6,0,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,0,4]) = 1$

$f([8,3,2],[1,6,0,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,0,5]) = 1$

$f([8,3,2],[1,6,0,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,0,7]) = 1$

$f([8,3,4],[1,6,0]) = \sum_{i=0}^{8} f([8,3,4],[1,6,0,i]) = 3$

$f([8,3,4],[1,6,0,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,0,2]) = 1$

$f([8,3,4],[1,6,0,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,0,5]) = 1$

$f([8,3,4],[1,6,0,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,0,7]) = 1$

$f([8,3,5],[1,6,0]) = \sum_{i=0}^{8} f([8,3,5],[1,6,0,i]) = 3$

$f([8,3,5],[1,6,0,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,0,2]) = 1$

$f([8,3,5],[1,6,0,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,0,4]) = 1$

$f([8,3,5],[1,6,0,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,0,7]) = 1$

$f([8,3,7],[1,6,0]) = \sum_{i=0}^{8} f([8,3,7],[1,6,0,i]) = 3$

$f([8,3,7],[1,6,0,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,0,2]) = 1$

$f([8,3,7],[1,6,0,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,0,4]) = 1$

$f([8,3,7],[1,6,0,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,0,5]) = 1$

$f([8,3],[1,6,2]) = \prod_{i=0}^{8} f([8,3,i],[1,6,2]) = 81$

$f([8,3,0],[1,6,2]) = \sum_{i=0}^{8} f([8,3,0],[1,6,2,i]) = 3$

$f([8,3,0],[1,6,2,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,2,4]) = 1$

$f([8,3,0],[1,6,2,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,2,5]) = 1$

$f([8,3,0],[1,6,2,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,2,7]) = 1$

$f([8,3,4],[1,6,2]) = \sum_{i=0}^{8} f([8,3,4],[1,6,2,i]) = 3$

$f([8,3,4],[1,6,2,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,2,0]) = 1$

$f([8,3,4],[1,6,2,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,2,5]) = 1$

$f([8,3,4],[1,6,2,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,2,7]) = 1$

$f([8,3,5],[1,6,2]) = \sum_{i=0}^{8} f([8,3,5],[1,6,2,i]) = 3$

$f([8,3,5],[1,6,2,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,2,0]) = 1$

$f([8,3,5],[1,6,2,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,2,4]) = 1$

$f([8,3,5],[1,6,2,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,2,7]) = 1$

$f([8,3,7],[1,6,2]) = \sum_{i=0}^{8} f([8,3,7],[1,6,2,i]) = 3$

$f([8,3,7],[1,6,2,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,2,0]) = 1$

$f([8,3,7],[1,6,2,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,2,4]) = 1$

$f([8,3,7],[1,6,2,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,2,5]) = 1$

$f([8,3],[1,6,4]) = \prod_{i=0}^{8} f([8,3,i],[1,6,4]) = 81$

$f([8,3,0],[1,6,4]) = \sum_{i=0}^{8} f([8,3,0],[1,6,4,i]) = 3$

$f([8,3,0],[1,6,4,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,4,2]) = 1$

$f([8,3,0],[1,6,4,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,4,5]) = 1$

$f([8,3,0],[1,6,4,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,4,7]) = 1$

$f([8,3,2],[1,6,4]) = \sum_{i=0}^{8} f([8,3,2],[1,6,4,i]) = 3$

$f([8,3,2],[1,6,4,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,4,0]) = 1$

$f([8,3,2],[1,6,4,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,4,5]) = 1$

$f([8,3,2],[1,6,4,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,4,7]) = 1$

$f([8,3,5],[1,6,4]) = \sum_{i=0}^{8} f([8,3,5],[1,6,4,i]) = 3$

$f([8,3,5],[1,6,4,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,4,0]) = 1$

$f([8,3,5],[1,6,4,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,4,2]) = 1$

$f([8,3,5],[1,6,4,7]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,4,7]) = 1$

$f([8,3,7],[1,6,4]) = \sum_{i=0}^{8} f([8,3,7],[1,6,4,i]) = 3$

$f([8,3,7],[1,6,4,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,4,0]) = 1$

$f([8,3,7],[1,6,4,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,4,2]) = 1$

$f([8,3,7],[1,6,4,5]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,4,5]) = 1$

$f([8,3],[1,6,5]) = \prod_{i=0}^{8} f([8,3,i],[1,6,5]) = 81$

$f([8,3,0],[1,6,5]) = \sum_{i=0}^{8} f([8,3,0],[1,6,5,i]) = 3$

$$f([8,3,0],[1,6,5,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,5,2]) = 1$$

$$f([8,3,0],[1,6,5,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,5,4]) = 1$$

$$f([8,3,0],[1,6,5,7]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,5,7]) = 1$$

$$f([8,3,2],[1,6,5]) = \sum_{i=0}^{8} f([8,3,2],[1,6,5,i]) = 3$$

$$f([8,3,2],[1,6,5,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,5,0]) = 1$$

$$f([8,3,2],[1,6,5,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,5,4]) = 1$$

$$f([8,3,2],[1,6,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,5,7]) = 1$$

$$f([8,3,4],[1,6,5]) = \sum_{i=0}^{8} f([8,3,4],[1,6,5,i]) = 3$$

$$f([8,3,4],[1,6,5,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,5,0]) = 1$$

$$f([8,3,4],[1,6,5,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,5,2]) = 1$$

$$f([8,3,4],[1,6,5,7]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,5,7]) = 1$$

$$f([8,3,7],[1,6,5]) = \sum_{i=0}^{8} f([8,3,7],[1,6,5,i]) = 3$$

$$f([8,3,7],[1,6,5,0]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,5,0]) = 1$$

$$f([8,3,7],[1,6,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,5,2]) = 1$$

$$f([8,3,7],[1,6,5,4]) = \prod_{i=0}^{8} f([8,3,7,i],[1,6,5,4]) = 1$$

$$f([8,3],[1,6,7]) = \prod_{i=0}^{8} f([8,3,i],[1,6,7]) = 81$$

$$f([8,3,0],[1,6,7]) = \sum_{i=0}^{8} f([8,3,0],[1,6,7,i]) = 3$$

$$f([8,3,0],[1,6,7,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,7,2]) = 1$$

$$f([8,3,0],[1,6,7,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,7,4]) = 1$$

$$f([8,3,0],[1,6,7,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,6,7,5]) = 1$$

$$f([8,3,2],[1,6,7]) = \sum_{i=0}^{8} f([8,3,2],[1,6,7,i]) = 3$$

$$f([8,3,2],[1,6,7,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,7,0]) = 1$$

$$f([8,3,2],[1,6,7,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,7,4]) = 1$$

$$f([8,3,2],[1,6,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,6,7,5]) = 1$$

$$f([8,3,4],[1,6,7]) = \sum_{i=0}^{8} f([8,3,4],[1,6,7,i]) = 3$$

$$f([8,3,4],[1,6,7,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,7,0]) = 1$$

$f([8,3,4],[1,6,7,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,7,2]) = 1$

$f([8,3,4],[1,6,7,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,6,7,5]) = 1$

$f([8,3,5],[1,6,7]) = \sum_{i=0}^{8} f([8,3,5],[1,6,7,i]) = 3$

$f([8,3,5],[1,6,7,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,7,0]) = 1$

$f([8,3,5],[1,6,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,7,2]) = 1$

$f([8,3,5],[1,6,7,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,6,7,4]) = 1$

$f([8,4],[1,6]) = \sum_{i=0}^{8} f([8,4],[1,6,i]) = 189$

$f([8,4],[1,6,0]) = \prod_{i=0}^{8} f([8,4,i],[1,6,0]) = 81$

$f([8,4,2],[1,6,0]) = \sum_{i=0}^{8} f([8,4,2],[1,6,0,i]) = 3$

$f([8,4,2],[1,6,0,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,0,3]) = 1$

$f([8,4,2],[1,6,0,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,0,5]) = 1$

$f([8,4,2],[1,6,0,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,0,7]) = 1$

$f([8,4,3],[1,6,0]) = \sum_{i=0}^{8} f([8,4,3],[1,6,0,i]) = 3$

$f([8,4,3],[1,6,0,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,0,2]) = 1$

$f([8,4,3],[1,6,0,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,0,5]) = 1$

$f([8,4,3],[1,6,0,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,0,7]) = 1$

$f([8,4,5],[1,6,0]) = \sum_{i=0}^{8} f([8,4,5],[1,6,0,i]) = 3$

$f([8,4,5],[1,6,0,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,0,2]) = 1$

$f([8,4,5],[1,6,0,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,0,3]) = 1$

$f([8,4,5],[1,6,0,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,0,7]) = 1$

$f([8,4,7],[1,6,0]) = \sum_{i=0}^{8} f([8,4,7],[1,6,0,i]) = 3$

$f([8,4,7],[1,6,0,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,0,2]) = 1$

$f([8,4,7],[1,6,0,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,0,3]) = 1$

$f([8,4,7],[1,6,0,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,0,5]) = 1$

$f([8,4],[1,6,2]) = \prod_{i=0}^{8} f([8,4,i],[1,6,2]) = 27$

$f([8,4,0],[1,6,2]) = \sum_{i=0}^{8} f([8,4,0],[1,6,2,i]) = 0$

$f([8,4,0],[1,6,2,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,2,3]) = 0$

$f([8,4,0],[1,6,2,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,2,5]) = 0$

$f([8,4,0],[1,6,2,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,2,7]) = 0$

$f([8,4,3],[1,6,2]) = \sum_{i=0}^{8} f([8,4,3],[1,6,2,i]) = 3$

$f([8,4,3],[1,6,2,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,2,0]) = 1$

$f([8,4,3],[1,6,2,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,2,5]) = 1$

$f([8,4,3],[1,6,2,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,2,7]) = 1$

$f([8,4,5],[1,6,2]) = \sum_{i=0}^{8} f([8,4,5],[1,6,2,i]) = 3$

$f([8,4,5],[1,6,2,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,2,0]) = 1$

$f([8,4,5],[1,6,2,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,2,3]) = 1$

$f([8,4,5],[1,6,2,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,2,7]) = 1$

$f([8,4,7],[1,6,2]) = \sum_{i=0}^{8} f([8,4,7],[1,6,2,i]) = 3$

$f([8,4,7],[1,6,2,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,2,0]) = 1$

$f([8,4,7],[1,6,2,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,2,3]) = 1$

$f([8,4,7],[1,6,2,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,2,5]) = 1$

$f([8,4],[1,6,3]) = \prod_{i=0}^{8} f([8,4,i],[1,6,3]) = 27$

$f([8,4,0],[1,6,3]) = \sum_{i=0}^{8} f([8,4,0],[1,6,3,i]) = 0$

$f([8,4,0],[1,6,3,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,3,2]) = 0$

$f([8,4,0],[1,6,3,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,3,5]) = 0$

$f([8,4,0],[1,6,3,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,3,7]) = 0$

$f([8,4,2],[1,6,3]) = \sum_{i=0}^{8} f([8,4,2],[1,6,3,i]) = 3$

$f([8,4,2],[1,6,3,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,3,0]) = 1$

$f([8,4,2],[1,6,3,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,3,5]) = 1$

$f([8,4,2],[1,6,3,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,3,7]) = 1$

$f([8,4,5],[1,6,3]) = \sum_{i=0}^{8} f([8,4,5],[1,6,3,i]) = 3$

$f([8,4,5],[1,6,3,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,3,0]) = 1$

$$f([8,4,5],[1,6,3,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,3,2]) = 1$$

$$f([8,4,5],[1,6,3,7]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,3,7]) = 1$$

$$f([8,4,7],[1,6,3]) = \sum_{i=0}^{8} f([8,4,7],[1,6,3,i]) = 3$$

$$f([8,4,7],[1,6,3,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,3,0]) = 1$$

$$f([8,4,7],[1,6,3,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,3,2]) = 1$$

$$f([8,4,7],[1,6,3,5]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,3,5]) = 1$$

$$f([8,4],[1,6,5]) = \prod_{i=0}^{8} f([8,4,i],[1,6,5]) = 27$$

$$f([8,4,0],[1,6,5]) = \sum_{i=0}^{8} f([8,4,0],[1,6,5,i]) = 0$$

$$f([8,4,0],[1,6,5,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,5,2]) = 0$$

$$f([8,4,0],[1,6,5,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,5,3]) = 0$$

$$f([8,4,0],[1,6,5,7]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,5,7]) = 0$$

$$f([8,4,2],[1,6,5]) = \sum_{i=0}^{8} f([8,4,2],[1,6,5,i]) = 3$$

$$f([8,4,2],[1,6,5,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,5,0]) = 1$$

$$f([8,4,2],[1,6,5,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,5,3]) = 1$$

$$f([8,4,2],[1,6,5,7]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,5,7]) = 1$$

$$f([8,4,3],[1,6,5]) = \sum_{i=0}^{8} f([8,4,3],[1,6,5,i]) = 3$$

$$f([8,4,3],[1,6,5,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,5,0]) = 1$$

$$f([8,4,3],[1,6,5,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,5,2]) = 1$$

$$f([8,4,3],[1,6,5,7]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,5,7]) = 1$$

$$f([8,4,7],[1,6,5]) = \sum_{i=0}^{8} f([8,4,7],[1,6,5,i]) = 3$$

$$f([8,4,7],[1,6,5,0]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,5,0]) = 1$$

$$f([8,4,7],[1,6,5,2]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,5,2]) = 1$$

$$f([8,4,7],[1,6,5,3]) = \prod_{i=0}^{8} f([8,4,7,i],[1,6,5,3]) = 1$$

$$f([8,4],[1,6,7]) = \prod_{i=0}^{8} f([8,4,i],[1,6,7]) = 27$$

$$f([8,4,0],[1,6,7]) = \sum_{i=0}^{8} f([8,4,0],[1,6,7,i]) = 0$$

$$f([8,4,0],[1,6,7,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,7,2]) = 0$$

$f([8,4,0],[1,6,7,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,7,3]) = 0$

$f([8,4,0],[1,6,7,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,6,7,5]) = 0$

$f([8,4,2],[1,6,7]) = \sum_{i=0}^{8} f([8,4,2],[1,6,7,i]) = 3$

$f([8,4,2],[1,6,7,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,7,0]) = 1$

$f([8,4,2],[1,6,7,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,7,3]) = 1$

$f([8,4,2],[1,6,7,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,6,7,5]) = 1$

$f([8,4,3],[1,6,7]) = \sum_{i=0}^{8} f([8,4,3],[1,6,7,i]) = 3$

$f([8,4,3],[1,6,7,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,7,0]) = 1$

$f([8,4,3],[1,6,7,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,7,2]) = 1$

$f([8,4,3],[1,6,7,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,6,7,5]) = 1$

$f([8,4,5],[1,6,7]) = \sum_{i=0}^{8} f([8,4,5],[1,6,7,i]) = 3$

$f([8,4,5],[1,6,7,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,7,0]) = 1$

$f([8,4,5],[1,6,7,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,7,2]) = 1$

$f([8,4,5],[1,6,7,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,6,7,3]) = 1$

$f([8,5],[1,6]) = \sum_{i=0}^{8} f([8,5],[1,6,i]) = 189$

$f([8,5],[1,6,0]) = \prod_{i=0}^{8} f([8,5,i],[1,6,0]) = 27$

$f([8,5,2],[1,6,0]) = \sum_{i=0}^{8} f([8,5,2],[1,6,0,i]) = 0$

$f([8,5,2],[1,6,0,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,0,3]) = 0$

$f([8,5,2],[1,6,0,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,0,4]) = 0$

$f([8,5,2],[1,6,0,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,0,7]) = 0$

$f([8,5,3],[1,6,0]) = \sum_{i=0}^{8} f([8,5,3],[1,6,0,i]) = 3$

$f([8,5,3],[1,6,0,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,0,2]) = 1$

$f([8,5,3],[1,6,0,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,0,4]) = 1$

$f([8,5,3],[1,6,0,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,0,7]) = 1$

$f([8,5,4],[1,6,0]) = \sum_{i=0}^{8} f([8,5,4],[1,6,0,i]) = 3$

$f([8,5,4],[1,6,0,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,0,2]) = 1$

$f([8,5,4],[1,6,0,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,0,3]) = 1$

$f([8,5,4],[1,6,0,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,0,7]) = 1$

$f([8,5,7],[1,6,0]) = \sum_{i=0}^{8} f([8,5,7],[1,6,0,i]) = 3$

$f([8,5,7],[1,6,0,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,0,2]) = 1$

$f([8,5,7],[1,6,0,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,0,3]) = 1$

$f([8,5,7],[1,6,0,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,0,4]) = 1$

$f([8,5],[1,6,2]) = \prod_{i=0}^{8} f([8,5,i],[1,6,2]) = 81$

$f([8,5,0],[1,6,2]) = \sum_{i=0}^{8} f([8,5,0],[1,6,2,i]) = 3$

$f([8,5,0],[1,6,2,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,2,3]) = 1$

$f([8,5,0],[1,6,2,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,2,4]) = 1$

$f([8,5,0],[1,6,2,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,2,7]) = 1$

$f([8,5,3],[1,6,2]) = \sum_{i=0}^{8} f([8,5,3],[1,6,2,i]) = 3$

$f([8,5,3],[1,6,2,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,2,0]) = 1$

$f([8,5,3],[1,6,2,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,2,4]) = 1$

$f([8,5,3],[1,6,2,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,2,7]) = 1$

$f([8,5,4],[1,6,2]) = \sum_{i=0}^{8} f([8,5,4],[1,6,2,i]) = 3$

$f([8,5,4],[1,6,2,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,2,0]) = 1$

$f([8,5,4],[1,6,2,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,2,3]) = 1$

$f([8,5,4],[1,6,2,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,2,7]) = 1$

$f([8,5,7],[1,6,2]) = \sum_{i=0}^{8} f([8,5,7],[1,6,2,i]) = 3$

$f([8,5,7],[1,6,2,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,2,0]) = 1$

$f([8,5,7],[1,6,2,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,2,3]) = 1$

$f([8,5,7],[1,6,2,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,2,4]) = 1$

$f([8,5],[1,6,3]) = \prod_{i=0}^{8} f([8,5,i],[1,6,3]) = 27$

$f([8,5,0],[1,6,3]) = \sum_{i=0}^{8} f([8,5,0],[1,6,3,i]) = 3$

$f([8,5,0],[1,6,3,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,3,2]) = 1$

$f([8,5,0],[1,6,3,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,3,4]) = 1$

$f([8,5,0],[1,6,3,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,3,7]) = 1$

$f([8,5,2],[1,6,3]) = \sum_{i=0}^{8} f([8,5,2],[1,6,3,i]) = 0$

$f([8,5,2],[1,6,3,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,3,0]) = 0$

$f([8,5,2],[1,6,3,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,3,4]) = 0$

$f([8,5,2],[1,6,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,3,7]) = 0$

$f([8,5,4],[1,6,3]) = \sum_{i=0}^{8} f([8,5,4],[1,6,3,i]) = 3$

$f([8,5,4],[1,6,3,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,3,0]) = 1$

$f([8,5,4],[1,6,3,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,3,2]) = 1$

$f([8,5,4],[1,6,3,7]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,3,7]) = 1$

$f([8,5,7],[1,6,3]) = \sum_{i=0}^{8} f([8,5,7],[1,6,3,i]) = 3$

$f([8,5,7],[1,6,3,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,3,0]) = 1$

$f([8,5,7],[1,6,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,3,2]) = 1$

$f([8,5,7],[1,6,3,4]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,3,4]) = 1$

$f([8,5],[1,6,4]) = \prod_{i=0}^{8} f([8,5,i],[1,6,4]) = 27$

$f([8,5,0],[1,6,4]) = \sum_{i=0}^{8} f([8,5,0],[1,6,4,i]) = 3$

$f([8,5,0],[1,6,4,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,4,2]) = 1$

$f([8,5,0],[1,6,4,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,4,3]) = 1$

$f([8,5,0],[1,6,4,7]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,4,7]) = 1$

$f([8,5,2],[1,6,4]) = \sum_{i=0}^{8} f([8,5,2],[1,6,4,i]) = 0$

$f([8,5,2],[1,6,4,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,4,0]) = 0$

$f([8,5,2],[1,6,4,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,4,3]) = 0$

$f([8,5,2],[1,6,4,7]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,4,7]) = 0$

$f([8,5,3],[1,6,4]) = \sum_{i=0}^{8} f([8,5,3],[1,6,4,i]) = 3$

$f([8,5,3],[1,6,4,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,4,0]) = 1$

$f([8,5,3],[1,6,4,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,4,2]) = 1$

$f([8,5,3],[1,6,4,7]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,4,7]) = 1$

$f([8,5,7],[1,6,4]) = \sum_{i=0}^{8} f([8,5,7],[1,6,4,i]) = 3$

$f([8,5,7],[1,6,4,0]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,4,0]) = 1$

$f([8,5,7],[1,6,4,2]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,4,2]) = 1$

$f([8,5,7],[1,6,4,3]) = \prod_{i=0}^{8} f([8,5,7,i],[1,6,4,3]) = 1$

$f([8,5],[1,6,7]) = \prod_{i=0}^{8} f([8,5,i],[1,6,7]) = 27$

$f([8,5,0],[1,6,7]) = \sum_{i=0}^{8} f([8,5,0],[1,6,7,i]) = 3$

$f([8,5,0],[1,6,7,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,7,2]) = 1$

$f([8,5,0],[1,6,7,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,7,3]) = 1$

$f([8,5,0],[1,6,7,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,6,7,4]) = 1$

$f([8,5,2],[1,6,7]) = \sum_{i=0}^{8} f([8,5,2],[1,6,7,i]) = 0$

$f([8,5,2],[1,6,7,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,7,0]) = 0$

$f([8,5,2],[1,6,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,7,3]) = 0$

$f([8,5,2],[1,6,7,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,6,7,4]) = 0$

$f([8,5,3],[1,6,7]) = \sum_{i=0}^{8} f([8,5,3],[1,6,7,i]) = 3$

$f([8,5,3],[1,6,7,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,7,0]) = 1$

$f([8,5,3],[1,6,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,7,2]) = 1$

$f([8,5,3],[1,6,7,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,6,7,4]) = 1$

$f([8,5,4],[1,6,7]) = \sum_{i=0}^{8} f([8,5,4],[1,6,7,i]) = 3$

$f([8,5,4],[1,6,7,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,7,0]) = 1$

$f([8,5,4],[1,6,7,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,7,2]) = 1$

$f([8,5,4],[1,6,7,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,6,7,3]) = 1$

$f([8,7],[1,6]) = \sum_{i=0}^{8} f([8,7],[1,6,i]) = 405$

$f([8,7],[1,6,0]) = \prod_{i=0}^{8} f([8,7,i],[1,6,0]) = 81$

$f([8,7,2],[1,6,0]) = \sum_{i=0}^{8} f([8,7,2],[1,6,0,i]) = 3$

$f([8,7,2],[1,6,0,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,0,3]) = 1$

$f([8,7,2],[1,6,0,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,0,4]) = 1$

$f([8,7,2],[1,6,0,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,0,5]) = 1$

$f([8,7,3],[1,6,0]) = \sum_{i=0}^{8} f([8,7,3],[1,6,0,i]) = 3$

$f([8,7,3],[1,6,0,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,0,2]) = 1$

$f([8,7,3],[1,6,0,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,0,4]) = 1$

$f([8,7,3],[1,6,0,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,0,5]) = 1$

$f([8,7,4],[1,6,0]) = \sum_{i=0}^{8} f([8,7,4],[1,6,0,i]) = 3$

$f([8,7,4],[1,6,0,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,0,2]) = 1$

$f([8,7,4],[1,6,0,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,0,3]) = 1$

$f([8,7,4],[1,6,0,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,0,5]) = 1$

$f([8,7,5],[1,6,0]) = \sum_{i=0}^{8} f([8,7,5],[1,6,0,i]) = 3$

$f([8,7,5],[1,6,0,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,0,2]) = 1$

$f([8,7,5],[1,6,0,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,0,3]) = 1$

$f([8,7,5],[1,6,0,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,0,4]) = 1$

$f([8,7],[1,6,2]) = \prod_{i=0}^{8} f([8,7,i],[1,6,2]) = 81$

$f([8,7,0],[1,6,2]) = \sum_{i=0}^{8} f([8,7,0],[1,6,2,i]) = 3$

$f([8,7,0],[1,6,2,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,2,3]) = 1$

$f([8,7,0],[1,6,2,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,2,4]) = 1$

$f([8,7,0],[1,6,2,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,2,5]) = 1$

$f([8,7,3],[1,6,2]) = \sum_{i=0}^{8} f([8,7,3],[1,6,2,i]) = 3$

$f([8,7,3],[1,6,2,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,2,0]) = 1$

$f([8,7,3],[1,6,2,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,2,4]) = 1$

$f([8,7,3],[1,6,2,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,2,5]) = 1$

$f([8,7,4],[1,6,2]) = \sum_{i=0}^{8} f([8,7,4],[1,6,2,i]) = 3$

$f([8,7,4],[1,6,2,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,2,0]) = 1$

$f([8,7,4],[1,6,2,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,2,3]) = 1$

$f([8,7,4],[1,6,2,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,2,5]) = 1$

$f([8,7,5],[1,6,2]) = \sum_{i=0}^{8} f([8,7,5],[1,6,2,i]) = 3$

$f([8,7,5],[1,6,2,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,2,0]) = 1$

$f([8,7,5],[1,6,2,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,2,3]) = 1$

$f([8,7,5],[1,6,2,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,2,4]) = 1$

$f([8,7],[1,6,3]) = \prod_{i=0}^{8} f([8,7,i],[1,6,3]) = 81$

$f([8,7,0],[1,6,3]) = \sum_{i=0}^{8} f([8,7,0],[1,6,3,i]) = 3$

$f([8,7,0],[1,6,3,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,3,2]) = 1$

$f([8,7,0],[1,6,3,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,3,4]) = 1$

$f([8,7,0],[1,6,3,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,3,5]) = 1$

$f([8,7,2],[1,6,3]) = \sum_{i=0}^{8} f([8,7,2],[1,6,3,i]) = 3$

$f([8,7,2],[1,6,3,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,3,0]) = 1$

$f([8,7,2],[1,6,3,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,3,4]) = 1$

$f([8,7,2],[1,6,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,3,5]) = 1$

$f([8,7,4],[1,6,3]) = \sum_{i=0}^{8} f([8,7,4],[1,6,3,i]) = 3$

$f([8,7,4],[1,6,3,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,3,0]) = 1$

$f([8,7,4],[1,6,3,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,3,2]) = 1$

$f([8,7,4],[1,6,3,5]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,3,5]) = 1$

$f([8,7,5],[1,6,3]) = \sum_{i=0}^{8} f([8,7,5],[1,6,3,i]) = 3$

$f([8,7,5],[1,6,3,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,3,0]) = 1$

$f([8,7,5],[1,6,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,3,2]) = 1$

$f([8,7,5],[1,6,3,4]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,3,4]) = 1$

$f([8,7],[1,6,4]) = \prod_{i=0}^{8} f([8,7,i],[1,6,4]) = 81$

$f([8,7,0],[1,6,4]) = \sum_{i=0}^{8} f([8,7,0],[1,6,4,i]) = 3$

$f([8,7,0],[1,6,4,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,4,2]) = 1$

$f([8,7,0],[1,6,4,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,4,3]) = 1$

$f([8,7,0],[1,6,4,5]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,4,5]) = 1$

$f([8,7,2],[1,6,4]) = \sum_{i=0}^{8} f([8,7,2],[1,6,4,i]) = 3$

$f([8,7,2],[1,6,4,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,4,0]) = 1$

$f([8,7,2],[1,6,4,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,4,3]) = 1$

$f([8,7,2],[1,6,4,5]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,4,5]) = 1$

$f([8,7,3],[1,6,4]) = \sum_{i=0}^{8} f([8,7,3],[1,6,4,i]) = 3$

$f([8,7,3],[1,6,4,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,4,0]) = 1$

$f([8,7,3],[1,6,4,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,4,2]) = 1$

$f([8,7,3],[1,6,4,5]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,4,5]) = 1$

$f([8,7,5],[1,6,4]) = \sum_{i=0}^{8} f([8,7,5],[1,6,4,i]) = 3$

$f([8,7,5],[1,6,4,0]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,4,0]) = 1$

$f([8,7,5],[1,6,4,2]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,4,2]) = 1$

$f([8,7,5],[1,6,4,3]) = \prod_{i=0}^{8} f([8,7,5,i],[1,6,4,3]) = 1$

$f([8,7],[1,6,5]) = \prod_{i=0}^{8} f([8,7,i],[1,6,5]) = 81$

$f([8,7,0],[1,6,5]) = \sum_{i=0}^{8} f([8,7,0],[1,6,5,i]) = 3$

$f([8,7,0],[1,6,5,2]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,5,2]) = 1$

$f([8,7,0],[1,6,5,3]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,5,3]) = 1$

$f([8,7,0],[1,6,5,4]) = \prod_{i=0}^{8} f([8,7,0,i],[1,6,5,4]) = 1$

$f([8,7,2],[1,6,5]) = \sum_{i=0}^{8} f([8,7,2],[1,6,5,i]) = 3$

$f([8,7,2],[1,6,5,0]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,5,0]) = 1$

$f([8,7,2],[1,6,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,5,3]) = 1$

$f([8,7,2],[1,6,5,4]) = \prod_{i=0}^{8} f([8,7,2,i],[1,6,5,4]) = 1$

$f([8,7,3],[1,6,5]) = \sum_{i=0}^{8} f([8,7,3],[1,6,5,i]) = 3$

$f([8,7,3],[1,6,5,0]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,5,0]) = 1$

$f([8,7,3],[1,6,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,5,2]) = 1$

$f([8,7,3],[1,6,5,4]) = \prod_{i=0}^{8} f([8,7,3,i],[1,6,5,4]) = 1$

$$f([8,7,4],[1,6,5]) = \sum_{i=0}^{8} f([8,7,4],[1,6,5,i]) = 3$$

$$f([8,7,4],[1,6,5,0]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,5,0]) = 1$$

$$f([8,7,4],[1,6,5,2]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,5,2]) = 1$$

$$f([8,7,4],[1,6,5,3]) = \prod_{i=0}^{8} f([8,7,4,i],[1,6,5,3]) = 1$$

$$f([8],[1,7]) = \prod_{i=0}^{8} f([8,i],[1,7]) \approx 1 \cdot 10^{13.762}$$

$$f([8,0],[1,7]) = \sum_{i=0}^{8} f([8,0],[1,7,i]) = 109$$

$$f([8,0],[1,7,2]) = \prod_{i=0}^{8} f([8,0,i],[1,7,2]) = 27$$

$$f([8,0,3],[1,7,2]) = \sum_{i=0}^{8} f([8,0,3],[1,7,2,i]) = 3$$

$$f([8,0,3],[1,7,2,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,2,4]) = 1$$

$$f([8,0,3],[1,7,2,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,2,5]) = 1$$

$$f([8,0,3],[1,7,2,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,2,6]) = 1$$

$$f([8,0,4],[1,7,2]) = \sum_{i=0}^{8} f([8,0,4],[1,7,2,i]) = 0$$

$$f([8,0,4],[1,7,2,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,2,3]) = 0$$

$$f([8,0,4],[1,7,2,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,2,5]) = 0$$

$$f([8,0,4],[1,7,2,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,2,6]) = 0$$

$$f([8,0,5],[1,7,2]) = \sum_{i=0}^{8} f([8,0,5],[1,7,2,i]) = 3$$

$$f([8,0,5],[1,7,2,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,2,3]) = 1$$

$$f([8,0,5],[1,7,2,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,2,4]) = 1$$

$$f([8,0,5],[1,7,2,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,2,6]) = 1$$

$$f([8,0,6],[1,7,2]) = \sum_{i=0}^{8} f([8,0,6],[1,7,2,i]) = 3$$

$$f([8,0,6],[1,7,2,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,2,3]) = 1$$

$$f([8,0,6],[1,7,2,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,2,4]) = 1$$

$$f([8,0,6],[1,7,2,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,2,5]) = 1$$

$$f([8,0],[1,7,3]) = \prod_{i=0}^{8} f([8,0,i],[1,7,3]) = 27$$

$$f([8,0,2],[1,7,3]) = \sum_{i=0}^{8} f([8,0,2],[1,7,3,i]) = 3$$

$$f([8,0,2],[1,7,3,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,3,4]) = 1$$

$f([8,0,2],[1,7,3,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,3,5]) = 1$

$f([8,0,2],[1,7,3,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,3,6]) = 1$

$f([8,0,4],[1,7,3]) = \sum_{i=0}^{8} f([8,0,4],[1,7,3,i]) = 0$

$f([8,0,4],[1,7,3,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,3,2]) = 0$

$f([8,0,4],[1,7,3,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,3,5]) = 0$

$f([8,0,4],[1,7,3,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,3,6]) = 0$

$f([8,0,5],[1,7,3]) = \sum_{i=0}^{8} f([8,0,5],[1,7,3,i]) = 3$

$f([8,0,5],[1,7,3,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,3,2]) = 1$

$f([8,0,5],[1,7,3,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,3,4]) = 1$

$f([8,0,5],[1,7,3,6]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,3,6]) = 1$

$f([8,0,6],[1,7,3]) = \sum_{i=0}^{8} f([8,0,6],[1,7,3,i]) = 3$

$f([8,0,6],[1,7,3,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,3,2]) = 1$

$f([8,0,6],[1,7,3,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,3,4]) = 1$

$f([8,0,6],[1,7,3,5]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,3,5]) = 1$

$f([8,0],[1,7,5]) = \prod_{i=0}^{8} f([8,0,i],[1,7,5]) = 27$

$f([8,0,2],[1,7,5]) = \sum_{i=0}^{8} f([8,0,2],[1,7,5,i]) = 3$

$f([8,0,2],[1,7,5,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,5,3]) = 1$

$f([8,0,2],[1,7,5,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,5,4]) = 1$

$f([8,0,2],[1,7,5,6]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,5,6]) = 1$

$f([8,0,3],[1,7,5]) = \sum_{i=0}^{8} f([8,0,3],[1,7,5,i]) = 3$

$f([8,0,3],[1,7,5,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,5,2]) = 1$

$f([8,0,3],[1,7,5,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,5,4]) = 1$

$f([8,0,3],[1,7,5,6]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,5,6]) = 1$

$f([8,0,4],[1,7,5]) = \sum_{i=0}^{8} f([8,0,4],[1,7,5,i]) = 0$

$f([8,0,4],[1,7,5,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,5,2]) = 0$

$f([8,0,4],[1,7,5,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,5,3]) = 0$

$$f([8,0,4],[1,7,5,6]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,5,6]) = 0$$

$$f([8,0,6],[1,7,5]) = \sum_{i=0}^{8} f([8,0,6],[1,7,5,i]) = 3$$

$$f([8,0,6],[1,7,5,2]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,5,2]) = 1$$

$$f([8,0,6],[1,7,5,3]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,5,3]) = 1$$

$$f([8,0,6],[1,7,5,4]) = \prod_{i=0}^{8} f([8,0,6,i],[1,7,5,4]) = 1$$

$$f([8,0],[1,7,6]) = \prod_{i=0}^{8} f([8,0,i],[1,7,6]) = 27$$

$$f([8,0,2],[1,7,6]) = \sum_{i=0}^{8} f([8,0,2],[1,7,6,i]) = 3$$

$$f([8,0,2],[1,7,6,3]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,6,3]) = 1$$

$$f([8,0,2],[1,7,6,4]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,6,4]) = 1$$

$$f([8,0,2],[1,7,6,5]) = \prod_{i=0}^{8} f([8,0,2,i],[1,7,6,5]) = 1$$

$$f([8,0,3],[1,7,6]) = \sum_{i=0}^{8} f([8,0,3],[1,7,6,i]) = 3$$

$$f([8,0,3],[1,7,6,2]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,6,2]) = 1$$

$$f([8,0,3],[1,7,6,4]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,6,4]) = 1$$

$$f([8,0,3],[1,7,6,5]) = \prod_{i=0}^{8} f([8,0,3,i],[1,7,6,5]) = 1$$

$$f([8,0,4],[1,7,6]) = \sum_{i=0}^{8} f([8,0,4],[1,7,6,i]) = 0$$

$$f([8,0,4],[1,7,6,2]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,6,2]) = 0$$

$$f([8,0,4],[1,7,6,3]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,6,3]) = 0$$

$$f([8,0,4],[1,7,6,5]) = \prod_{i=0}^{8} f([8,0,4,i],[1,7,6,5]) = 0$$

$$f([8,0,5],[1,7,6]) = \sum_{i=0}^{8} f([8,0,5],[1,7,6,i]) = 3$$

$$f([8,0,5],[1,7,6,2]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,6,2]) = 1$$

$$f([8,0,5],[1,7,6,3]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,6,3]) = 1$$

$$f([8,0,5],[1,7,6,4]) = \prod_{i=0}^{8} f([8,0,5,i],[1,7,6,4]) = 1$$

$$f([8,2],[1,7]) = \sum_{i=0}^{8} f([8,2],[1,7,i]) = 163$$

$$f([8,2],[1,7,0]) = \prod_{i=0}^{8} f([8,2,i],[1,7,0]) = 27$$

$$f([8,2,3],[1,7,0]) = \sum_{i=0}^{8} f([8,2,3],[1,7,0,i]) = 3$$

$$f([8,2,3],[1,7,0,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,0,4]) = 1$$

$f([8,2,3],[1,7,0,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,0,5]) = 1$

$f([8,2,3],[1,7,0,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,0,6]) = 1$

$f([8,2,4],[1,7,0]) = \sum_{i=0}^{8} f([8,2,4],[1,7,0,i]) = 3$

$f([8,2,4],[1,7,0,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,0,3]) = 1$

$f([8,2,4],[1,7,0,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,0,5]) = 1$

$f([8,2,4],[1,7,0,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,0,6]) = 1$

$f([8,2,5],[1,7,0]) = \sum_{i=0}^{8} f([8,2,5],[1,7,0,i]) = 0$

$f([8,2,5],[1,7,0,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,0,3]) = 0$

$f([8,2,5],[1,7,0,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,0,4]) = 0$

$f([8,2,5],[1,7,0,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,0,6]) = 0$

$f([8,2,6],[1,7,0]) = \sum_{i=0}^{8} f([8,2,6],[1,7,0,i]) = 3$

$f([8,2,6],[1,7,0,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,0,3]) = 1$

$f([8,2,6],[1,7,0,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,0,4]) = 1$

$f([8,2,6],[1,7,0,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,0,5]) = 1$

$f([8,2],[1,7,3]) = \prod_{i=0}^{8} f([8,2,i],[1,7,3]) = 27$

$f([8,2,0],[1,7,3]) = \sum_{i=0}^{8} f([8,2,0],[1,7,3,i]) = 3$

$f([8,2,0],[1,7,3,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,3,4]) = 1$

$f([8,2,0],[1,7,3,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,3,5]) = 1$

$f([8,2,0],[1,7,3,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,3,6]) = 1$

$f([8,2,4],[1,7,3]) = \sum_{i=0}^{8} f([8,2,4],[1,7,3,i]) = 3$

$f([8,2,4],[1,7,3,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,3,0]) = 1$

$f([8,2,4],[1,7,3,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,3,5]) = 1$

$f([8,2,4],[1,7,3,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,3,6]) = 1$

$f([8,2,5],[1,7,3]) = \sum_{i=0}^{8} f([8,2,5],[1,7,3,i]) = 0$

$f([8,2,5],[1,7,3,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,3,0]) = 0$

$f([8,2,5],[1,7,3,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,3,4]) = 0$

$f([8,2,5],[1,7,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,3,6]) = 0$

$f([8,2,6],[1,7,3]) = \sum_{i=0}^{8} f([8,2,6],[1,7,3,i]) = 3$

$f([8,2,6],[1,7,3,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,3,0]) = 1$

$f([8,2,6],[1,7,3,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,3,4]) = 1$

$f([8,2,6],[1,7,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,3,5]) = 1$

$f([8,2],[1,7,5]) = \prod_{i=0}^{8} f([8,2,i],[1,7,5]) = 81$

$f([8,2,0],[1,7,5]) = \sum_{i=0}^{8} f([8,2,0],[1,7,5,i]) = 3$

$f([8,2,0],[1,7,5,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,5,3]) = 1$

$f([8,2,0],[1,7,5,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,5,4]) = 1$

$f([8,2,0],[1,7,5,6]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,5,6]) = 1$

$f([8,2,3],[1,7,5]) = \sum_{i=0}^{8} f([8,2,3],[1,7,5,i]) = 3$

$f([8,2,3],[1,7,5,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,5,0]) = 1$

$f([8,2,3],[1,7,5,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,5,4]) = 1$

$f([8,2,3],[1,7,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,5,6]) = 1$

$f([8,2,4],[1,7,5]) = \sum_{i=0}^{8} f([8,2,4],[1,7,5,i]) = 3$

$f([8,2,4],[1,7,5,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,5,0]) = 1$

$f([8,2,4],[1,7,5,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,5,3]) = 1$

$f([8,2,4],[1,7,5,6]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,5,6]) = 1$

$f([8,2,6],[1,7,5]) = \sum_{i=0}^{8} f([8,2,6],[1,7,5,i]) = 3$

$f([8,2,6],[1,7,5,0]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,5,0]) = 1$

$f([8,2,6],[1,7,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,5,3]) = 1$

$f([8,2,6],[1,7,5,4]) = \prod_{i=0}^{8} f([8,2,6,i],[1,7,5,4]) = 1$

$f([8,2],[1,7,6]) = \prod_{i=0}^{8} f([8,2,i],[1,7,6]) = 27$

$f([8,2,0],[1,7,6]) = \sum_{i=0}^{8} f([8,2,0],[1,7,6,i]) = 3$

$f([8,2,0],[1,7,6,3]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,6,3]) = 1$

$f([8,2,0],[1,7,6,4]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,6,4]) = 1$

$f([8,2,0],[1,7,6,5]) = \prod_{i=0}^{8} f([8,2,0,i],[1,7,6,5]) = 1$

$f([8,2,3],[1,7,6]) = \sum_{i=0}^{8} f([8,2,3],[1,7,6,i]) = 3$

$f([8,2,3],[1,7,6,0]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,6,0]) = 1$

$f([8,2,3],[1,7,6,4]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,6,4]) = 1$

$f([8,2,3],[1,7,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[1,7,6,5]) = 1$

$f([8,2,4],[1,7,6]) = \sum_{i=0}^{8} f([8,2,4],[1,7,6,i]) = 3$

$f([8,2,4],[1,7,6,0]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,6,0]) = 1$

$f([8,2,4],[1,7,6,3]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,6,3]) = 1$

$f([8,2,4],[1,7,6,5]) = \prod_{i=0}^{8} f([8,2,4,i],[1,7,6,5]) = 1$

$f([8,2,5],[1,7,6]) = \sum_{i=0}^{8} f([8,2,5],[1,7,6,i]) = 0$

$f([8,2,5],[1,7,6,0]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,6,0]) = 0$

$f([8,2,5],[1,7,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,6,3]) = 0$

$f([8,2,5],[1,7,6,4]) = \prod_{i=0}^{8} f([8,2,5,i],[1,7,6,4]) = 0$

$f([8,3],[1,7]) = \sum_{i=0}^{8} f([8,3],[1,7,i]) = 325$

$f([8,3],[1,7,0]) = \prod_{i=0}^{8} f([8,3,i],[1,7,0]) = 81$

$f([8,3,2],[1,7,0]) = \sum_{i=0}^{8} f([8,3,2],[1,7,0,i]) = 3$

$f([8,3,2],[1,7,0,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,0,4]) = 1$

$f([8,3,2],[1,7,0,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,0,5]) = 1$

$f([8,3,2],[1,7,0,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,0,6]) = 1$

$f([8,3,4],[1,7,0]) = \sum_{i=0}^{8} f([8,3,4],[1,7,0,i]) = 3$

$f([8,3,4],[1,7,0,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,0,2]) = 1$

$f([8,3,4],[1,7,0,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,0,5]) = 1$

$f([8,3,4],[1,7,0,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,0,6]) = 1$

$f([8,3,5],[1,7,0]) = \sum_{i=0}^{8} f([8,3,5],[1,7,0,i]) = 3$

$f([8,3,5],[1,7,0,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,0,2]) = 1$

$f([8,3,5],[1,7,0,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,0,4]) = 1$

$f([8,3,5],[1,7,0,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,0,6]) = 1$

$f([8,3,6],[1,7,0]) = \sum_{i=0}^{8} f([8,3,6],[1,7,0,i]) = 3$

$f([8,3,6],[1,7,0,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,0,2]) = 1$

$f([8,3,6],[1,7,0,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,0,4]) = 1$

$f([8,3,6],[1,7,0,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,0,5]) = 1$

$f([8,3],[1,7,2]) = \prod_{i=0}^{8} f([8,3,i],[1,7,2]) = 81$

$f([8,3,0],[1,7,2]) = \sum_{i=0}^{8} f([8,3,0],[1,7,2,i]) = 3$

$f([8,3,0],[1,7,2,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,2,4]) = 1$

$f([8,3,0],[1,7,2,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,2,5]) = 1$

$f([8,3,0],[1,7,2,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,2,6]) = 1$

$f([8,3,4],[1,7,2]) = \sum_{i=0}^{8} f([8,3,4],[1,7,2,i]) = 3$

$f([8,3,4],[1,7,2,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,2,0]) = 1$

$f([8,3,4],[1,7,2,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,2,5]) = 1$

$f([8,3,4],[1,7,2,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,2,6]) = 1$

$f([8,3,5],[1,7,2]) = \sum_{i=0}^{8} f([8,3,5],[1,7,2,i]) = 3$

$f([8,3,5],[1,7,2,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,2,0]) = 1$

$f([8,3,5],[1,7,2,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,2,4]) = 1$

$f([8,3,5],[1,7,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,2,6]) = 1$

$f([8,3,6],[1,7,2]) = \sum_{i=0}^{8} f([8,3,6],[1,7,2,i]) = 3$

$f([8,3,6],[1,7,2,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,2,0]) = 1$

$f([8,3,6],[1,7,2,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,2,4]) = 1$

$f([8,3,6],[1,7,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,2,5]) = 1$

$f([8,3],[1,7,5]) = \prod_{i=0}^{8} f([8,3,i],[1,7,5]) = 81$

$f([8,3,0],[1,7,5]) = \sum_{i=0}^{8} f([8,3,0],[1,7,5,i]) = 3$

$f([8,3,0],[1,7,5,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,5,2]) = 1$

$f([8,3,0],[1,7,5,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,5,4]) = 1$

$f([8,3,0],[1,7,5,6]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,5,6]) = 1$

$f([8,3,2],[1,7,5]) = \sum_{i=0}^{8} f([8,3,2],[1,7,5,i]) = 3$

$f([8,3,2],[1,7,5,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,5,0]) = 1$

$f([8,3,2],[1,7,5,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,5,4]) = 1$

$f([8,3,2],[1,7,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,5,6]) = 1$

$f([8,3,4],[1,7,5]) = \sum_{i=0}^{8} f([8,3,4],[1,7,5,i]) = 3$

$f([8,3,4],[1,7,5,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,5,0]) = 1$

$f([8,3,4],[1,7,5,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,5,2]) = 1$

$f([8,3,4],[1,7,5,6]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,5,6]) = 1$

$f([8,3,6],[1,7,5]) = \sum_{i=0}^{8} f([8,3,6],[1,7,5,i]) = 3$

$f([8,3,6],[1,7,5,0]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,5,0]) = 1$

$f([8,3,6],[1,7,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,5,2]) = 1$

$f([8,3,6],[1,7,5,4]) = \prod_{i=0}^{8} f([8,3,6,i],[1,7,5,4]) = 1$

$f([8,3],[1,7,6]) = \prod_{i=0}^{8} f([8,3,i],[1,7,6]) = 81$

$f([8,3,0],[1,7,6]) = \sum_{i=0}^{8} f([8,3,0],[1,7,6,i]) = 3$

$f([8,3,0],[1,7,6,2]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,6,2]) = 1$

$f([8,3,0],[1,7,6,4]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,6,4]) = 1$

$f([8,3,0],[1,7,6,5]) = \prod_{i=0}^{8} f([8,3,0,i],[1,7,6,5]) = 1$

$f([8,3,2],[1,7,6]) = \sum_{i=0}^{8} f([8,3,2],[1,7,6,i]) = 3$

$f([8,3,2],[1,7,6,0]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,6,0]) = 1$

$f([8,3,2],[1,7,6,4]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,6,4]) = 1$

$f([8,3,2],[1,7,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[1,7,6,5]) = 1$

$f([8,3,4],[1,7,6]) = \sum_{i=0}^{8} f([8,3,4],[1,7,6,i]) = 3$

$f([8,3,4],[1,7,6,0]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,6,0]) = 1$

$f([8,3,4],[1,7,6,2]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,6,2]) = 1$

$f([8,3,4],[1,7,6,5]) = \prod_{i=0}^{8} f([8,3,4,i],[1,7,6,5]) = 1$

$f([8,3,5],[1,7,6]) = \sum_{i=0}^{8} f([8,3,5],[1,7,6,i]) = 3$

$f([8,3,5],[1,7,6,0]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,6,0]) = 1$

$f([8,3,5],[1,7,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,6,2]) = 1$

$f([8,3,5],[1,7,6,4]) = \prod_{i=0}^{8} f([8,3,5,i],[1,7,6,4]) = 1$

$f([8,4],[1,7]) = \sum_{i=0}^{8} f([8,4],[1,7,i]) = 189$

$f([8,4],[1,7,0]) = \prod_{i=0}^{8} f([8,4,i],[1,7,0]) = 81$

$f([8,4,2],[1,7,0]) = \sum_{i=0}^{8} f([8,4,2],[1,7,0,i]) = 3$

$f([8,4,2],[1,7,0,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,0,3]) = 1$

$f([8,4,2],[1,7,0,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,0,5]) = 1$

$f([8,4,2],[1,7,0,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,0,6]) = 1$

$f([8,4,3],[1,7,0]) = \sum_{i=0}^{8} f([8,4,3],[1,7,0,i]) = 3$

$f([8,4,3],[1,7,0,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,0,2]) = 1$

$f([8,4,3],[1,7,0,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,0,5]) = 1$

$f([8,4,3],[1,7,0,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,0,6]) = 1$

$f([8,4,5],[1,7,0]) = \sum_{i=0}^{8} f([8,4,5],[1,7,0,i]) = 3$

$f([8,4,5],[1,7,0,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,0,2]) = 1$

$f([8,4,5],[1,7,0,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,0,3]) = 1$

$f([8,4,5],[1,7,0,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,0,6]) = 1$

$f([8,4,6],[1,7,0]) = \sum_{i=0}^{8} f([8,4,6],[1,7,0,i]) = 3$

$f([8,4,6],[1,7,0,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,0,2]) = 1$

$f([8,4,6],[1,7,0,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,0,3]) = 1$

$f([8,4,6],[1,7,0,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,0,5]) = 1$

$f([8,4],[1,7,2]) = \prod_{i=0}^{8} f([8,4,i],[1,7,2]) = 27$

$f([8,4,0],[1,7,2]) = \sum_{i=0}^{8} f([8,4,0],[1,7,2,i]) = 0$

$f([8,4,0],[1,7,2,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,2,3]) = 0$

$f([8,4,0],[1,7,2,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,2,5]) = 0$

$$f([8,4,0],[1,7,2,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,2,6]) = 0$$

$$f([8,4,3],[1,7,2]) = \sum_{i=0}^{8} f([8,4,3],[1,7,2,i]) = 3$$

$$f([8,4,3],[1,7,2,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,2,0]) = 1$$

$$f([8,4,3],[1,7,2,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,2,5]) = 1$$

$$f([8,4,3],[1,7,2,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,2,6]) = 1$$

$$f([8,4,5],[1,7,2]) = \sum_{i=0}^{8} f([8,4,5],[1,7,2,i]) = 3$$

$$f([8,4,5],[1,7,2,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,2,0]) = 1$$

$$f([8,4,5],[1,7,2,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,2,3]) = 1$$

$$f([8,4,5],[1,7,2,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,2,6]) = 1$$

$$f([8,4,6],[1,7,2]) = \sum_{i=0}^{8} f([8,4,6],[1,7,2,i]) = 3$$

$$f([8,4,6],[1,7,2,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,2,0]) = 1$$

$$f([8,4,6],[1,7,2,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,2,3]) = 1$$

$$f([8,4,6],[1,7,2,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,2,5]) = 1$$

$$f([8,4],[1,7,3]) = \prod_{i=0}^{8} f([8,4,i],[1,7,3]) = 27$$

$$f([8,4,0],[1,7,3]) = \sum_{i=0}^{8} f([8,4,0],[1,7,3,i]) = 0$$

$$f([8,4,0],[1,7,3,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,3,2]) = 0$$

$$f([8,4,0],[1,7,3,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,3,5]) = 0$$

$$f([8,4,0],[1,7,3,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,3,6]) = 0$$

$$f([8,4,2],[1,7,3]) = \sum_{i=0}^{8} f([8,4,2],[1,7,3,i]) = 3$$

$$f([8,4,2],[1,7,3,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,3,0]) = 1$$

$$f([8,4,2],[1,7,3,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,3,5]) = 1$$

$$f([8,4,2],[1,7,3,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,3,6]) = 1$$

$$f([8,4,5],[1,7,3]) = \sum_{i=0}^{8} f([8,4,5],[1,7,3,i]) = 3$$

$$f([8,4,5],[1,7,3,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,3,0]) = 1$$

$$f([8,4,5],[1,7,3,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,3,2]) = 1$$

$$f([8,4,5],[1,7,3,6]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,3,6]) = 1$$

$f([8,4,6],[1,7,3]) = \sum_{i=0}^{8} f([8,4,6],[1,7,3,i]) = 3$

$f([8,4,6],[1,7,3,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,3,0]) = 1$

$f([8,4,6],[1,7,3,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,3,2]) = 1$

$f([8,4,6],[1,7,3,5]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,3,5]) = 1$

$f([8,4],[1,7,5]) = \prod_{i=0}^{8} f([8,4,i],[1,7,5]) = 27$

$f([8,4,0],[1,7,5]) = \sum_{i=0}^{8} f([8,4,0],[1,7,5,i]) = 0$

$f([8,4,0],[1,7,5,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,5,2]) = 0$

$f([8,4,0],[1,7,5,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,5,3]) = 0$

$f([8,4,0],[1,7,5,6]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,5,6]) = 0$

$f([8,4,2],[1,7,5]) = \sum_{i=0}^{8} f([8,4,2],[1,7,5,i]) = 3$

$f([8,4,2],[1,7,5,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,5,0]) = 1$

$f([8,4,2],[1,7,5,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,5,3]) = 1$

$f([8,4,2],[1,7,5,6]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,5,6]) = 1$

$f([8,4,3],[1,7,5]) = \sum_{i=0}^{8} f([8,4,3],[1,7,5,i]) = 3$

$f([8,4,3],[1,7,5,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,5,0]) = 1$

$f([8,4,3],[1,7,5,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,5,2]) = 1$

$f([8,4,3],[1,7,5,6]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,5,6]) = 1$

$f([8,4,6],[1,7,5]) = \sum_{i=0}^{8} f([8,4,6],[1,7,5,i]) = 3$

$f([8,4,6],[1,7,5,0]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,5,0]) = 1$

$f([8,4,6],[1,7,5,2]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,5,2]) = 1$

$f([8,4,6],[1,7,5,3]) = \prod_{i=0}^{8} f([8,4,6,i],[1,7,5,3]) = 1$

$f([8,4],[1,7,6]) = \prod_{i=0}^{8} f([8,4,i],[1,7,6]) = 27$

$f([8,4,0],[1,7,6]) = \sum_{i=0}^{8} f([8,4,0],[1,7,6,i]) = 0$

$f([8,4,0],[1,7,6,2]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,6,2]) = 0$

$f([8,4,0],[1,7,6,3]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,6,3]) = 0$

$f([8,4,0],[1,7,6,5]) = \prod_{i=0}^{8} f([8,4,0,i],[1,7,6,5]) = 0$

$f([8,4,2],[1,7,6]) = \sum_{i=0}^{8} f([8,4,2],[1,7,6,i]) = 3$

$f([8,4,2],[1,7,6,0]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,6,0]) = 1$

$f([8,4,2],[1,7,6,3]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,6,3]) = 1$

$f([8,4,2],[1,7,6,5]) = \prod_{i=0}^{8} f([8,4,2,i],[1,7,6,5]) = 1$

$f([8,4,3],[1,7,6]) = \sum_{i=0}^{8} f([8,4,3],[1,7,6,i]) = 3$

$f([8,4,3],[1,7,6,0]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,6,0]) = 1$

$f([8,4,3],[1,7,6,2]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,6,2]) = 1$

$f([8,4,3],[1,7,6,5]) = \prod_{i=0}^{8} f([8,4,3,i],[1,7,6,5]) = 1$

$f([8,4,5],[1,7,6]) = \sum_{i=0}^{8} f([8,4,5],[1,7,6,i]) = 3$

$f([8,4,5],[1,7,6,0]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,6,0]) = 1$

$f([8,4,5],[1,7,6,2]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,6,2]) = 1$

$f([8,4,5],[1,7,6,3]) = \prod_{i=0}^{8} f([8,4,5,i],[1,7,6,3]) = 1$

$f([8,5],[1,7]) = \sum_{i=0}^{8} f([8,5],[1,7,i]) = 163$

$f([8,5],[1,7,0]) = \prod_{i=0}^{8} f([8,5,i],[1,7,0]) = 27$

$f([8,5,2],[1,7,0]) = \sum_{i=0}^{8} f([8,5,2],[1,7,0,i]) = 0$

$f([8,5,2],[1,7,0,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,0,3]) = 0$

$f([8,5,2],[1,7,0,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,0,4]) = 0$

$f([8,5,2],[1,7,0,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,0,6]) = 0$

$f([8,5,3],[1,7,0]) = \sum_{i=0}^{8} f([8,5,3],[1,7,0,i]) = 3$

$f([8,5,3],[1,7,0,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,0,2]) = 1$

$f([8,5,3],[1,7,0,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,0,4]) = 1$

$f([8,5,3],[1,7,0,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,0,6]) = 1$

$f([8,5,4],[1,7,0]) = \sum_{i=0}^{8} f([8,5,4],[1,7,0,i]) = 3$

$f([8,5,4],[1,7,0,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,0,2]) = 1$

$f([8,5,4],[1,7,0,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,0,3]) = 1$

$f([8,5,4],[1,7,0,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,0,6]) = 1$

$f([8,5,6],[1,7,0]) = \sum_{i=0}^{8} f([8,5,6],[1,7,0,i]) = 3$

$f([8,5,6],[1,7,0,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,0,2]) = 1$

$f([8,5,6],[1,7,0,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,0,3]) = 1$

$f([8,5,6],[1,7,0,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,0,4]) = 1$

$f([8,5],[1,7,2]) = \prod_{i=0}^{8} f([8,5,i],[1,7,2]) = 81$

$f([8,5,0],[1,7,2]) = \sum_{i=0}^{8} f([8,5,0],[1,7,2,i]) = 3$

$f([8,5,0],[1,7,2,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,2,3]) = 1$

$f([8,5,0],[1,7,2,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,2,4]) = 1$

$f([8,5,0],[1,7,2,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,2,6]) = 1$

$f([8,5,3],[1,7,2]) = \sum_{i=0}^{8} f([8,5,3],[1,7,2,i]) = 3$

$f([8,5,3],[1,7,2,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,2,0]) = 1$

$f([8,5,3],[1,7,2,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,2,4]) = 1$

$f([8,5,3],[1,7,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,2,6]) = 1$

$f([8,5,4],[1,7,2]) = \sum_{i=0}^{8} f([8,5,4],[1,7,2,i]) = 3$

$f([8,5,4],[1,7,2,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,2,0]) = 1$

$f([8,5,4],[1,7,2,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,2,3]) = 1$

$f([8,5,4],[1,7,2,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,2,6]) = 1$

$f([8,5,6],[1,7,2]) = \sum_{i=0}^{8} f([8,5,6],[1,7,2,i]) = 3$

$f([8,5,6],[1,7,2,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,2,0]) = 1$

$f([8,5,6],[1,7,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,2,3]) = 1$

$f([8,5,6],[1,7,2,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,2,4]) = 1$

$f([8,5],[1,7,3]) = \prod_{i=0}^{8} f([8,5,i],[1,7,3]) = 27$

$f([8,5,0],[1,7,3]) = \sum_{i=0}^{8} f([8,5,0],[1,7,3,i]) = 3$

$f([8,5,0],[1,7,3,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,3,2]) = 1$

$f([8,5,0],[1,7,3,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,3,4]) = 1$

$f([8,5,0],[1,7,3,6]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,3,6]) = 1$

$f([8,5,2],[1,7,3]) = \sum_{i=0}^{8} f([8,5,2],[1,7,3,i]) = 0$

$f([8,5,2],[1,7,3,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,3,0]) = 0$

$f([8,5,2],[1,7,3,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,3,4]) = 0$

$f([8,5,2],[1,7,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,3,6]) = 0$

$f([8,5,4],[1,7,3]) = \sum_{i=0}^{8} f([8,5,4],[1,7,3,i]) = 3$

$f([8,5,4],[1,7,3,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,3,0]) = 1$

$f([8,5,4],[1,7,3,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,3,2]) = 1$

$f([8,5,4],[1,7,3,6]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,3,6]) = 1$

$f([8,5,6],[1,7,3]) = \sum_{i=0}^{8} f([8,5,6],[1,7,3,i]) = 3$

$f([8,5,6],[1,7,3,0]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,3,0]) = 1$

$f([8,5,6],[1,7,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,3,2]) = 1$

$f([8,5,6],[1,7,3,4]) = \prod_{i=0}^{8} f([8,5,6,i],[1,7,3,4]) = 1$

$f([8,5],[1,7,6]) = \prod_{i=0}^{8} f([8,5,i],[1,7,6]) = 27$

$f([8,5,0],[1,7,6]) = \sum_{i=0}^{8} f([8,5,0],[1,7,6,i]) = 3$

$f([8,5,0],[1,7,6,2]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,6,2]) = 1$

$f([8,5,0],[1,7,6,3]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,6,3]) = 1$

$f([8,5,0],[1,7,6,4]) = \prod_{i=0}^{8} f([8,5,0,i],[1,7,6,4]) = 1$

$f([8,5,2],[1,7,6]) = \sum_{i=0}^{8} f([8,5,2],[1,7,6,i]) = 0$

$f([8,5,2],[1,7,6,0]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,6,0]) = 0$

$f([8,5,2],[1,7,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,6,3]) = 0$

$f([8,5,2],[1,7,6,4]) = \prod_{i=0}^{8} f([8,5,2,i],[1,7,6,4]) = 0$

$f([8,5,3],[1,7,6]) = \sum_{i=0}^{8} f([8,5,3],[1,7,6,i]) = 3$

$f([8,5,3],[1,7,6,0]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,6,0]) = 1$

$f([8,5,3],[1,7,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,6,2]) = 1$

$f([8,5,3],[1,7,6,4]) = \prod_{i=0}^{8} f([8,5,3,i],[1,7,6,4]) = 1$

$f([8,5,4],[1,7,6]) = \sum_{i=0}^{8} f([8,5,4],[1,7,6,i]) = 3$

$$f([8,5,4],[1,7,6,0]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,6,0]) = 1$$

$$f([8,5,4],[1,7,6,2]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,6,2]) = 1$$

$$f([8,5,4],[1,7,6,3]) = \prod_{i=0}^{8} f([8,5,4,i],[1,7,6,3]) = 1$$

$$f([8,6],[1,7]) = \sum_{i=0}^{8} f([8,6],[1,7,i]) = 325$$

$$f([8,6],[1,7,0]) = \prod_{i=0}^{8} f([8,6,i],[1,7,0]) = 81$$

$$f([8,6,2],[1,7,0]) = \sum_{i=0}^{8} f([8,6,2],[1,7,0,i]) = 3$$

$$f([8,6,2],[1,7,0,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,0,3]) = 1$$

$$f([8,6,2],[1,7,0,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,0,4]) = 1$$

$$f([8,6,2],[1,7,0,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,0,5]) = 1$$

$$f([8,6,3],[1,7,0]) = \sum_{i=0}^{8} f([8,6,3],[1,7,0,i]) = 3$$

$$f([8,6,3],[1,7,0,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,0,2]) = 1$$

$$f([8,6,3],[1,7,0,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,0,4]) = 1$$

$$f([8,6,3],[1,7,0,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,0,5]) = 1$$

$$f([8,6,4],[1,7,0]) = \sum_{i=0}^{8} f([8,6,4],[1,7,0,i]) = 3$$

$$f([8,6,4],[1,7,0,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,0,2]) = 1$$

$$f([8,6,4],[1,7,0,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,0,3]) = 1$$

$$f([8,6,4],[1,7,0,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,0,5]) = 1$$

$$f([8,6,5],[1,7,0]) = \sum_{i=0}^{8} f([8,6,5],[1,7,0,i]) = 3$$

$$f([8,6,5],[1,7,0,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,0,2]) = 1$$

$$f([8,6,5],[1,7,0,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,0,3]) = 1$$

$$f([8,6,5],[1,7,0,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,0,4]) = 1$$

$$f([8,6],[1,7,2]) = \prod_{i=0}^{8} f([8,6,i],[1,7,2]) = 81$$

$$f([8,6,0],[1,7,2]) = \sum_{i=0}^{8} f([8,6,0],[1,7,2,i]) = 3$$

$$f([8,6,0],[1,7,2,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,2,3]) = 1$$

$$f([8,6,0],[1,7,2,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,2,4]) = 1$$

$$f([8,6,0],[1,7,2,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,2,5]) = 1$$

$f([8,6,3],[1,7,2]) = \sum_{i=0}^{8} f([8,6,3],[1,7,2,i]) = 3$

$f([8,6,3],[1,7,2,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,2,0]) = 1$

$f([8,6,3],[1,7,2,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,2,4]) = 1$

$f([8,6,3],[1,7,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,2,5]) = 1$

$f([8,6,4],[1,7,2]) = \sum_{i=0}^{8} f([8,6,4],[1,7,2,i]) = 3$

$f([8,6,4],[1,7,2,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,2,0]) = 1$

$f([8,6,4],[1,7,2,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,2,3]) = 1$

$f([8,6,4],[1,7,2,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,2,5]) = 1$

$f([8,6,5],[1,7,2]) = \sum_{i=0}^{8} f([8,6,5],[1,7,2,i]) = 3$

$f([8,6,5],[1,7,2,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,2,0]) = 1$

$f([8,6,5],[1,7,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,2,3]) = 1$

$f([8,6,5],[1,7,2,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,2,4]) = 1$

$f([8,6],[1,7,3]) = \prod_{i=0}^{8} f([8,6,i],[1,7,3]) = 81$

$f([8,6,0],[1,7,3]) = \sum_{i=0}^{8} f([8,6,0],[1,7,3,i]) = 3$

$f([8,6,0],[1,7,3,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,3,2]) = 1$

$f([8,6,0],[1,7,3,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,3,4]) = 1$

$f([8,6,0],[1,7,3,5]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,3,5]) = 1$

$f([8,6,2],[1,7,3]) = \sum_{i=0}^{8} f([8,6,2],[1,7,3,i]) = 3$

$f([8,6,2],[1,7,3,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,3,0]) = 1$

$f([8,6,2],[1,7,3,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,3,4]) = 1$

$f([8,6,2],[1,7,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,3,5]) = 1$

$f([8,6,4],[1,7,3]) = \sum_{i=0}^{8} f([8,6,4],[1,7,3,i]) = 3$

$f([8,6,4],[1,7,3,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,3,0]) = 1$

$f([8,6,4],[1,7,3,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,3,2]) = 1$

$f([8,6,4],[1,7,3,5]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,3,5]) = 1$

$f([8,6,5],[1,7,3]) = \sum_{i=0}^{8} f([8,6,5],[1,7,3,i]) = 3$

$f([8,6,5],[1,7,3,0]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,3,0]) = 1$

$f([8,6,5],[1,7,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,3,2]) = 1$

$f([8,6,5],[1,7,3,4]) = \prod_{i=0}^{8} f([8,6,5,i],[1,7,3,4]) = 1$

$f([8,6],[1,7,5]) = \prod_{i=0}^{8} f([8,6,i],[1,7,5]) = 81$

$f([8,6,0],[1,7,5]) = \sum_{i=0}^{8} f([8,6,0],[1,7,5,i]) = 3$

$f([8,6,0],[1,7,5,2]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,5,2]) = 1$

$f([8,6,0],[1,7,5,3]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,5,3]) = 1$

$f([8,6,0],[1,7,5,4]) = \prod_{i=0}^{8} f([8,6,0,i],[1,7,5,4]) = 1$

$f([8,6,2],[1,7,5]) = \sum_{i=0}^{8} f([8,6,2],[1,7,5,i]) = 3$

$f([8,6,2],[1,7,5,0]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,5,0]) = 1$

$f([8,6,2],[1,7,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,5,3]) = 1$

$f([8,6,2],[1,7,5,4]) = \prod_{i=0}^{8} f([8,6,2,i],[1,7,5,4]) = 1$

$f([8,6,3],[1,7,5]) = \sum_{i=0}^{8} f([8,6,3],[1,7,5,i]) = 3$

$f([8,6,3],[1,7,5,0]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,5,0]) = 1$

$f([8,6,3],[1,7,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,5,2]) = 1$

$f([8,6,3],[1,7,5,4]) = \prod_{i=0}^{8} f([8,6,3,i],[1,7,5,4]) = 1$

$f([8,6,4],[1,7,5]) = \sum_{i=0}^{8} f([8,6,4],[1,7,5,i]) = 3$

$f([8,6,4],[1,7,5,0]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,5,0]) = 1$

$f([8,6,4],[1,7,5,2]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,5,2]) = 1$

$f([8,6,4],[1,7,5,3]) = \prod_{i=0}^{8} f([8,6,4,i],[1,7,5,3]) = 1$

C.3 Computing the Value of $f([\,],[4])$

$f([\,],[4]) = \prod_{i=0}^{8} f([i],[4]) \approx 1 \cdot 10^{123.56}$

$f([0],[4]) = \sum_{i=0}^{8} f([0],[4,i]) \approx 1 \cdot 10^{15.1828}$

$f([0],[4,1]) = \prod_{i=0}^{8} f([0,i],[4,1]) \approx 1 \cdot 10^{14.5675}$

$f([0,2],[4,1]) = \sum_{i=0}^{8} f([0,2],[4,1,i]) = 325$

$f([0,2],[4,1,3]) = \prod_{i=0}^{8} f([0,2,i],[4,1,3]) = 81$

$f([0,2,5],[4,1,3]) = \sum_{i=0}^{8} f([0,2,5],[4,1,3,i]) = 3$

$f([0,2,5],[4,1,3,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,3,6]) = 1$

$f([0,2,5],[4,1,3,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,3,7]) = 1$

$f([0,2,5],[4,1,3,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,3,8]) = 1$

$f([0,2,6],[4,1,3]) = \sum_{i=0}^{8} f([0,2,6],[4,1,3,i]) = 3$

$f([0,2,6],[4,1,3,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,3,5]) = 1$

$f([0,2,6],[4,1,3,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,3,7]) = 1$

$f([0,2,6],[4,1,3,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,3,8]) = 1$

$f([0,2,7],[4,1,3]) = \sum_{i=0}^{8} f([0,2,7],[4,1,3,i]) = 3$

$f([0,2,7],[4,1,3,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,3,5]) = 1$

$f([0,2,7],[4,1,3,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,3,6]) = 1$

$f([0,2,7],[4,1,3,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,3,8]) = 1$

$f([0,2,8],[4,1,3]) = \sum_{i=0}^{8} f([0,2,8],[4,1,3,i]) = 3$

$f([0,2,8],[4,1,3,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,3,5]) = 1$

$f([0,2,8],[4,1,3,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,3,6]) = 1$

$f([0,2,8],[4,1,3,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,3,7]) = 1$

$f([0,2],[4,1,5]) = \prod_{i=0}^{8} f([0,2,i],[4,1,5]) = 81$

$f([0,2,3],[4,1,5]) = \sum_{i=0}^{8} f([0,2,3],[4,1,5,i]) = 3$

$f([0,2,3],[4,1,5,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,5,6]) = 1$

$f([0,2,3],[4,1,5,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,5,7]) = 1$

$f([0,2,3],[4,1,5,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,5,8]) = 1$

$f([0,2,6],[4,1,5]) = \sum_{i=0}^{8} f([0,2,6],[4,1,5,i]) = 3$

$f([0,2,6],[4,1,5,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,5,3]) = 1$

$f([0,2,6],[4,1,5,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,5,7]) = 1$

$f([0,2,6],[4,1,5,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,5,8]) = 1$

$f([0,2,7],[4,1,5]) = \sum_{i=0}^{8} f([0,2,7],[4,1,5,i]) = 3$

$f([0,2,7],[4,1,5,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,5,3]) = 1$

$f([0,2,7],[4,1,5,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,5,6]) = 1$

$f([0,2,7],[4,1,5,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,5,8]) = 1$

$f([0,2,8],[4,1,5]) = \sum_{i=0}^{8} f([0,2,8],[4,1,5,i]) = 3$

$f([0,2,8],[4,1,5,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,5,3]) = 1$

$f([0,2,8],[4,1,5,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,5,6]) = 1$

$f([0,2,8],[4,1,5,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,5,7]) = 1$

$f([0,2],[4,1,6]) = \prod_{i=0}^{8} f([0,2,i],[4,1,6]) = 81$

$f([0,2,3],[4,1,6]) = \sum_{i=0}^{8} f([0,2,3],[4,1,6,i]) = 3$

$f([0,2,3],[4,1,6,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,6,5]) = 1$

$f([0,2,3],[4,1,6,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,6,7]) = 1$

$f([0,2,3],[4,1,6,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,6,8]) = 1$

$f([0,2,5],[4,1,6]) = \sum_{i=0}^{8} f([0,2,5],[4,1,6,i]) = 3$

$f([0,2,5],[4,1,6,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,6,3]) = 1$

$f([0,2,5],[4,1,6,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,6,7]) = 1$

$f([0,2,5],[4,1,6,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,6,8]) = 1$

$f([0,2,7],[4,1,6]) = \sum_{i=0}^{8} f([0,2,7],[4,1,6,i]) = 3$

$f([0,2,7],[4,1,6,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,6,3]) = 1$

$f([0,2,7],[4,1,6,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,6,5]) = 1$

$f([0,2,7],[4,1,6,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,6,8]) = 1$

$f([0,2,8],[4,1,6]) = \sum_{i=0}^{8} f([0,2,8],[4,1,6,i]) = 3$

$f([0,2,8],[4,1,6,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,6,3]) = 1$

$f([0,2,8],[4,1,6,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,6,5]) = 1$

$f([0,2,8],[4,1,6,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,1,6,7]) = 1$

$f([0,2],[4,1,8]) = \prod_{i=0}^{8} f([0,2,i],[4,1,8]) = 81$

$f([0,2,3],[4,1,8]) = \sum_{i=0}^{8} f([0,2,3],[4,1,8,i]) = 3$

$f([0,2,3],[4,1,8,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,8,5]) = 1$

$f([0,2,3],[4,1,8,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,8,6]) = 1$

$f([0,2,3],[4,1,8,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,1,8,7]) = 1$

$f([0,2,5],[4,1,8]) = \sum_{i=0}^{8} f([0,2,5],[4,1,8,i]) = 3$

$f([0,2,5],[4,1,8,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,8,3]) = 1$

$f([0,2,5],[4,1,8,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,8,6]) = 1$

$f([0,2,5],[4,1,8,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,1,8,7]) = 1$

$f([0,2,6],[4,1,8]) = \sum_{i=0}^{8} f([0,2,6],[4,1,8,i]) = 3$

$f([0,2,6],[4,1,8,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,8,3]) = 1$

$f([0,2,6],[4,1,8,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,8,5]) = 1$

$f([0,2,6],[4,1,8,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,1,8,7]) = 1$

$f([0,2,7],[4,1,8]) = \sum_{i=0}^{8} f([0,2,7],[4,1,8,i]) = 3$

$f([0,2,7],[4,1,8,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,8,3]) = 1$

$f([0,2,7],[4,1,8,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,8,5]) = 1$

$f([0,2,7],[4,1,8,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,1,8,6]) = 1$

$f([0,3],[4,1]) = \sum_{i=0}^{8} f([0,3],[4,1,i]) = 163$

$f([0,3],[4,1,2]) = \prod_{i=0}^{8} f([0,3,i],[4,1,2]) = 27$

$f([0,3,5],[4,1,2]) = \sum_{i=0}^{8} f([0,3,5],[4,1,2,i]) = 3$

$f([0,3,5],[4,1,2,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,2,6]) = 1$

$f([0,3,5],[4,1,2,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,2,7]) = 1$

$f([0,3,5],[4,1,2,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,2,8]) = 1$

$f([0,3,6],[4,1,2]) = \sum_{i=0}^{8} f([0,3,6],[4,1,2,i]) = 0$

$f([0,3,6],[4,1,2,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,2,5]) = 0$

$f([0,3,6],[4,1,2,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,2,7]) = 0$

$$f([0,3,6],[4,1,2,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,2,8]) = 0$$

$$f([0,3,7],[4,1,2]) = \sum_{i=0}^{8} f([0,3,7],[4,1,2,i]) = 3$$

$$f([0,3,7],[4,1,2,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,2,5]) = 1$$

$$f([0,3,7],[4,1,2,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,2,6]) = 1$$

$$f([0,3,7],[4,1,2,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,2,8]) = 1$$

$$f([0,3,8],[4,1,2]) = \sum_{i=0}^{8} f([0,3,8],[4,1,2,i]) = 3$$

$$f([0,3,8],[4,1,2,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,2,5]) = 1$$

$$f([0,3,8],[4,1,2,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,2,6]) = 1$$

$$f([0,3,8],[4,1,2,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,2,7]) = 1$$

$$f([0,3],[4,1,5]) = \prod_{i=0}^{8} f([0,3,i],[4,1,5]) = 27$$

$$f([0,3,2],[4,1,5]) = \sum_{i=0}^{8} f([0,3,2],[4,1,5,i]) = 3$$

$$f([0,3,2],[4,1,5,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,5,6]) = 1$$

$$f([0,3,2],[4,1,5,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,5,7]) = 1$$

$$f([0,3,2],[4,1,5,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,5,8]) = 1$$

$$f([0,3,6],[4,1,5]) = \sum_{i=0}^{8} f([0,3,6],[4,1,5,i]) = 0$$

$$f([0,3,6],[4,1,5,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,5,2]) = 0$$

$$f([0,3,6],[4,1,5,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,5,7]) = 0$$

$$f([0,3,6],[4,1,5,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,5,8]) = 0$$

$$f([0,3,7],[4,1,5]) = \sum_{i=0}^{8} f([0,3,7],[4,1,5,i]) = 3$$

$$f([0,3,7],[4,1,5,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,5,2]) = 1$$

$$f([0,3,7],[4,1,5,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,5,6]) = 1$$

$$f([0,3,7],[4,1,5,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,5,8]) = 1$$

$$f([0,3,8],[4,1,5]) = \sum_{i=0}^{8} f([0,3,8],[4,1,5,i]) = 3$$

$$f([0,3,8],[4,1,5,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,5,2]) = 1$$

$$f([0,3,8],[4,1,5,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,5,6]) = 1$$

$$f([0,3,8],[4,1,5,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,5,7]) = 1$$

$f([0,3],[4,1,6]) = \prod_{i=0}^{8} f([0,3,i],[4,1,6]) = 81$

$f([0,3,2],[4,1,6]) = \sum_{i=0}^{8} f([0,3,2],[4,1,6,i]) = 3$

$f([0,3,2],[4,1,6,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,6,5]) = 1$

$f([0,3,2],[4,1,6,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,6,7]) = 1$

$f([0,3,2],[4,1,6,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,6,8]) = 1$

$f([0,3,5],[4,1,6]) = \sum_{i=0}^{8} f([0,3,5],[4,1,6,i]) = 3$

$f([0,3,5],[4,1,6,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,6,2]) = 1$

$f([0,3,5],[4,1,6,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,6,7]) = 1$

$f([0,3,5],[4,1,6,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,6,8]) = 1$

$f([0,3,7],[4,1,6]) = \sum_{i=0}^{8} f([0,3,7],[4,1,6,i]) = 3$

$f([0,3,7],[4,1,6,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,6,2]) = 1$

$f([0,3,7],[4,1,6,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,6,5]) = 1$

$f([0,3,7],[4,1,6,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,6,8]) = 1$

$f([0,3,8],[4,1,6]) = \sum_{i=0}^{8} f([0,3,8],[4,1,6,i]) = 3$

$f([0,3,8],[4,1,6,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,6,2]) = 1$

$f([0,3,8],[4,1,6,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,6,5]) = 1$

$f([0,3,8],[4,1,6,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,1,6,7]) = 1$

$f([0,3],[4,1,8]) = \prod_{i=0}^{8} f([0,3,i],[4,1,8]) = 27$

$f([0,3,2],[4,1,8]) = \sum_{i=0}^{8} f([0,3,2],[4,1,8,i]) = 3$

$f([0,3,2],[4,1,8,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,8,5]) = 1$

$f([0,3,2],[4,1,8,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,8,6]) = 1$

$f([0,3,2],[4,1,8,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,1,8,7]) = 1$

$f([0,3,5],[4,1,8]) = \sum_{i=0}^{8} f([0,3,5],[4,1,8,i]) = 3$

$f([0,3,5],[4,1,8,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,8,2]) = 1$

$f([0,3,5],[4,1,8,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,8,6]) = 1$

$f([0,3,5],[4,1,8,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,1,8,7]) = 1$

$$f([0,3,6],[4,1,8]) = \Sigma_{i=0}^{8} f([0,3,6],[4,1,8,i]) = 0$$

$$f([0,3,6],[4,1,8,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,8,2]) = 0$$

$$f([0,3,6],[4,1,8,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,8,5]) = 0$$

$$f([0,3,6],[4,1,8,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,1,8,7]) = 0$$

$$f([0,3,7],[4,1,8]) = \Sigma_{i=0}^{8} f([0,3,7],[4,1,8,i]) = 3$$

$$f([0,3,7],[4,1,8,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,8,2]) = 1$$

$$f([0,3,7],[4,1,8,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,8,5]) = 1$$

$$f([0,3,7],[4,1,8,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,1,8,6]) = 1$$

$$f([0,5],[4,1]) = \Sigma_{i=0}^{8} f([0,5],[4,1,i]) = 325$$

$$f([0,5],[4,1,2]) = \prod_{i=0}^{8} f([0,5,i],[4,1,2]) = 81$$

$$f([0,5,3],[4,1,2]) = \Sigma_{i=0}^{8} f([0,5,3],[4,1,2,i]) = 3$$

$$f([0,5,3],[4,1,2,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,2,6]) = 1$$

$$f([0,5,3],[4,1,2,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,2,7]) = 1$$

$$f([0,5,3],[4,1,2,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,2,8]) = 1$$

$$f([0,5,6],[4,1,2]) = \Sigma_{i=0}^{8} f([0,5,6],[4,1,2,i]) = 3$$

$$f([0,5,6],[4,1,2,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,2,3]) = 1$$

$$f([0,5,6],[4,1,2,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,2,7]) = 1$$

$$f([0,5,6],[4,1,2,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,2,8]) = 1$$

$$f([0,5,7],[4,1,2]) = \Sigma_{i=0}^{8} f([0,5,7],[4,1,2,i]) = 3$$

$$f([0,5,7],[4,1,2,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,2,3]) = 1$$

$$f([0,5,7],[4,1,2,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,2,6]) = 1$$

$$f([0,5,7],[4,1,2,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,2,8]) = 1$$

$$f([0,5,8],[4,1,2]) = \Sigma_{i=0}^{8} f([0,5,8],[4,1,2,i]) = 3$$

$$f([0,5,8],[4,1,2,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,2,3]) = 1$$

$$f([0,5,8],[4,1,2,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,2,6]) = 1$$

$$f([0,5,8],[4,1,2,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,2,7]) = 1$$

$f([0,5],[4,1,3]) = \prod_{i=0}^{8} f([0,5,i],[4,1,3]) = 81$

$f([0,5,2],[4,1,3]) = \sum_{i=0}^{8} f([0,5,2],[4,1,3,i]) = 3$

$f([0,5,2],[4,1,3,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,3,6]) = 1$

$f([0,5,2],[4,1,3,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,3,7]) = 1$

$f([0,5,2],[4,1,3,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,3,8]) = 1$

$f([0,5,6],[4,1,3]) = \sum_{i=0}^{8} f([0,5,6],[4,1,3,i]) = 3$

$f([0,5,6],[4,1,3,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,3,2]) = 1$

$f([0,5,6],[4,1,3,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,3,7]) = 1$

$f([0,5,6],[4,1,3,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,3,8]) = 1$

$f([0,5,7],[4,1,3]) = \sum_{i=0}^{8} f([0,5,7],[4,1,3,i]) = 3$

$f([0,5,7],[4,1,3,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,3,2]) = 1$

$f([0,5,7],[4,1,3,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,3,6]) = 1$

$f([0,5,7],[4,1,3,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,3,8]) = 1$

$f([0,5,8],[4,1,3]) = \sum_{i=0}^{8} f([0,5,8],[4,1,3,i]) = 3$

$f([0,5,8],[4,1,3,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,3,2]) = 1$

$f([0,5,8],[4,1,3,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,3,6]) = 1$

$f([0,5,8],[4,1,3,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,3,7]) = 1$

$f([0,5],[4,1,6]) = \prod_{i=0}^{8} f([0,5,i],[4,1,6]) = 81$

$f([0,5,2],[4,1,6]) = \sum_{i=0}^{8} f([0,5,2],[4,1,6,i]) = 3$

$f([0,5,2],[4,1,6,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,6,3]) = 1$

$f([0,5,2],[4,1,6,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,6,7]) = 1$

$f([0,5,2],[4,1,6,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,6,8]) = 1$

$f([0,5,3],[4,1,6]) = \sum_{i=0}^{8} f([0,5,3],[4,1,6,i]) = 3$

$f([0,5,3],[4,1,6,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,6,2]) = 1$

$f([0,5,3],[4,1,6,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,6,7]) = 1$

$f([0,5,3],[4,1,6,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,6,8]) = 1$

$f([0,5,7],[4,1,6]) = \sum_{i=0}^{8} f([0,5,7],[4,1,6,i]) = 3$

$f([0,5,7],[4,1,6,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,6,2]) = 1$

$f([0,5,7],[4,1,6,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,6,3]) = 1$

$f([0,5,7],[4,1,6,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,6,8]) = 1$

$f([0,5,8],[4,1,6]) = \sum_{i=0}^{8} f([0,5,8],[4,1,6,i]) = 3$

$f([0,5,8],[4,1,6,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,6,2]) = 1$

$f([0,5,8],[4,1,6,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,6,3]) = 1$

$f([0,5,8],[4,1,6,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,1,6,7]) = 1$

$f([0,5],[4,1,8]) = \prod_{i=0}^{8} f([0,5,i],[4,1,8]) = 81$

$f([0,5,2],[4,1,8]) = \sum_{i=0}^{8} f([0,5,2],[4,1,8,i]) = 3$

$f([0,5,2],[4,1,8,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,8,3]) = 1$

$f([0,5,2],[4,1,8,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,8,6]) = 1$

$f([0,5,2],[4,1,8,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,1,8,7]) = 1$

$f([0,5,3],[4,1,8]) = \sum_{i=0}^{8} f([0,5,3],[4,1,8,i]) = 3$

$f([0,5,3],[4,1,8,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,8,2]) = 1$

$f([0,5,3],[4,1,8,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,8,6]) = 1$

$f([0,5,3],[4,1,8,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,1,8,7]) = 1$

$f([0,5,6],[4,1,8]) = \sum_{i=0}^{8} f([0,5,6],[4,1,8,i]) = 3$

$f([0,5,6],[4,1,8,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,8,2]) = 1$

$f([0,5,6],[4,1,8,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,8,3]) = 1$

$f([0,5,6],[4,1,8,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,1,8,7]) = 1$

$f([0,5,7],[4,1,8]) = \sum_{i=0}^{8} f([0,5,7],[4,1,8,i]) = 3$

$f([0,5,7],[4,1,8,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,8,2]) = 1$

$f([0,5,7],[4,1,8,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,8,3]) = 1$

$f([0,5,7],[4,1,8,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,1,8,6]) = 1$

$f([0,6],[4,1]) = \sum_{i=0}^{8} f([0,6],[4,1,i]) = 163$

$f([0,6],[4,1,2]) = \prod_{i=0}^{8} f([0,6,i],[4,1,2]) = 27$

$f([0,6,3],[4,1,2]) = \sum_{i=0}^{8} f([0,6,3],[4,1,2,i]) = 0$

$f([0,6,3],[4,1,2,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,2,5]) = 0$

$f([0,6,3],[4,1,2,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,2,7]) = 0$

$f([0,6,3],[4,1,2,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,2,8]) = 0$

$f([0,6,5],[4,1,2]) = \sum_{i=0}^{8} f([0,6,5],[4,1,2,i]) = 3$

$f([0,6,5],[4,1,2,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,2,3]) = 1$

$f([0,6,5],[4,1,2,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,2,7]) = 1$

$f([0,6,5],[4,1,2,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,2,8]) = 1$

$f([0,6,7],[4,1,2]) = \sum_{i=0}^{8} f([0,6,7],[4,1,2,i]) = 3$

$f([0,6,7],[4,1,2,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,2,3]) = 1$

$f([0,6,7],[4,1,2,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,2,5]) = 1$

$f([0,6,7],[4,1,2,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,2,8]) = 1$

$f([0,6,8],[4,1,2]) = \sum_{i=0}^{8} f([0,6,8],[4,1,2,i]) = 3$

$f([0,6,8],[4,1,2,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,2,3]) = 1$

$f([0,6,8],[4,1,2,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,2,5]) = 1$

$f([0,6,8],[4,1,2,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,2,7]) = 1$

$f([0,6],[4,1,3]) = \prod_{i=0}^{8} f([0,6,i],[4,1,3]) = 81$

$f([0,6,2],[4,1,3]) = \sum_{i=0}^{8} f([0,6,2],[4,1,3,i]) = 3$

$f([0,6,2],[4,1,3,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,3,5]) = 1$

$f([0,6,2],[4,1,3,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,3,7]) = 1$

$f([0,6,2],[4,1,3,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,3,8]) = 1$

$f([0,6,5],[4,1,3]) = \sum_{i=0}^{8} f([0,6,5],[4,1,3,i]) = 3$

$f([0,6,5],[4,1,3,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,3,2]) = 1$

$f([0,6,5],[4,1,3,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,3,7]) = 1$

$f([0,6,5],[4,1,3,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,3,8]) = 1$

$f([0,6,7],[4,1,3]) = \Sigma_{i=0}^{8} f([0,6,7],[4,1,3,i]) = 3$

$f([0,6,7],[4,1,3,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,3,2]) = 1$

$f([0,6,7],[4,1,3,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,3,5]) = 1$

$f([0,6,7],[4,1,3,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,3,8]) = 1$

$f([0,6,8],[4,1,3]) = \Sigma_{i=0}^{8} f([0,6,8],[4,1,3,i]) = 3$

$f([0,6,8],[4,1,3,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,3,2]) = 1$

$f([0,6,8],[4,1,3,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,3,5]) = 1$

$f([0,6,8],[4,1,3,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,3,7]) = 1$

$f([0,6],[4,1,5]) = \prod_{i=0}^{8} f([0,6,i],[4,1,5]) = 27$

$f([0,6,2],[4,1,5]) = \Sigma_{i=0}^{8} f([0,6,2],[4,1,5,i]) = 3$

$f([0,6,2],[4,1,5,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,5,3]) = 1$

$f([0,6,2],[4,1,5,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,5,7]) = 1$

$f([0,6,2],[4,1,5,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,5,8]) = 1$

$f([0,6,3],[4,1,5]) = \Sigma_{i=0}^{8} f([0,6,3],[4,1,5,i]) = 0$

$f([0,6,3],[4,1,5,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,5,2]) = 0$

$f([0,6,3],[4,1,5,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,5,7]) = 0$

$f([0,6,3],[4,1,5,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,5,8]) = 0$

$f([0,6,7],[4,1,5]) = \Sigma_{i=0}^{8} f([0,6,7],[4,1,5,i]) = 3$

$f([0,6,7],[4,1,5,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,5,2]) = 1$

$f([0,6,7],[4,1,5,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,5,3]) = 1$

$f([0,6,7],[4,1,5,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,5,8]) = 1$

$f([0,6,8],[4,1,5]) = \Sigma_{i=0}^{8} f([0,6,8],[4,1,5,i]) = 3$

$f([0,6,8],[4,1,5,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,5,2]) = 1$

$f([0,6,8],[4,1,5,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,5,3]) = 1$

$f([0,6,8],[4,1,5,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,1,5,7]) = 1$

$f([0,6],[4,1,8]) = \prod_{i=0}^{8} f([0,6,i],[4,1,8]) = 27$

$f([0,6,2],[4,1,8]) = \sum_{i=0}^{8} f([0,6,2],[4,1,8,i]) = 3$

$f([0,6,2],[4,1,8,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,8,3]) = 1$

$f([0,6,2],[4,1,8,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,8,5]) = 1$

$f([0,6,2],[4,1,8,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,1,8,7]) = 1$

$f([0,6,3],[4,1,8]) = \sum_{i=0}^{8} f([0,6,3],[4,1,8,i]) = 0$

$f([0,6,3],[4,1,8,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,8,2]) = 0$

$f([0,6,3],[4,1,8,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,8,5]) = 0$

$f([0,6,3],[4,1,8,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,1,8,7]) = 0$

$f([0,6,5],[4,1,8]) = \sum_{i=0}^{8} f([0,6,5],[4,1,8,i]) = 3$

$f([0,6,5],[4,1,8,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,8,2]) = 1$

$f([0,6,5],[4,1,8,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,8,3]) = 1$

$f([0,6,5],[4,1,8,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,1,8,7]) = 1$

$f([0,6,7],[4,1,8]) = \sum_{i=0}^{8} f([0,6,7],[4,1,8,i]) = 3$

$f([0,6,7],[4,1,8,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,8,2]) = 1$

$f([0,6,7],[4,1,8,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,8,3]) = 1$

$f([0,6,7],[4,1,8,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,1,8,5]) = 1$

$f([0,7],[4,1]) = \sum_{i=0}^{8} f([0,7],[4,1,i]) = 405$

$f([0,7],[4,1,2]) = \prod_{i=0}^{8} f([0,7,i],[4,1,2]) = 81$

$f([0,7,3],[4,1,2]) = \sum_{i=0}^{8} f([0,7,3],[4,1,2,i]) = 3$

$f([0,7,3],[4,1,2,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,2,5]) = 1$

$f([0,7,3],[4,1,2,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,2,6]) = 1$

$f([0,7,3],[4,1,2,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,2,8]) = 1$

$f([0,7,5],[4,1,2]) = \sum_{i=0}^{8} f([0,7,5],[4,1,2,i]) = 3$

$f([0,7,5],[4,1,2,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,2,3]) = 1$

$f([0,7,5],[4,1,2,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,2,6]) = 1$

$f([0,7,5],[4,1,2,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,2,8]) = 1$

$$f([0,7,6],[4,1,2]) = \Sigma_{i=0}^{8} f([0,7,6],[4,1,2,i]) = 3$$

$$f([0,7,6],[4,1,2,3]) = \Pi_{i=0}^{8} f([0,7,6,i],[4,1,2,3]) = 1$$

$$f([0,7,6],[4,1,2,5]) = \Pi_{i=0}^{8} f([0,7,6,i],[4,1,2,5]) = 1$$

$$f([0,7,6],[4,1,2,8]) = \Pi_{i=0}^{8} f([0,7,6,i],[4,1,2,8]) = 1$$

$$f([0,7,8],[4,1,2]) = \Sigma_{i=0}^{8} f([0,7,8],[4,1,2,i]) = 3$$

$$f([0,7,8],[4,1,2,3]) = \Pi_{i=0}^{8} f([0,7,8,i],[4,1,2,3]) = 1$$

$$f([0,7,8],[4,1,2,5]) = \Pi_{i=0}^{8} f([0,7,8,i],[4,1,2,5]) = 1$$

$$f([0,7,8],[4,1,2,6]) = \Pi_{i=0}^{8} f([0,7,8,i],[4,1,2,6]) = 1$$

$$f([0,7],[4,1,3]) = \Pi_{i=0}^{8} f([0,7,i],[4,1,3]) = 81$$

$$f([0,7,2],[4,1,3]) = \Sigma_{i=0}^{8} f([0,7,2],[4,1,3,i]) = 3$$

$$f([0,7,2],[4,1,3,5]) = \Pi_{i=0}^{8} f([0,7,2,i],[4,1,3,5]) = 1$$

$$f([0,7,2],[4,1,3,6]) = \Pi_{i=0}^{8} f([0,7,2,i],[4,1,3,6]) = 1$$

$$f([0,7,2],[4,1,3,8]) = \Pi_{i=0}^{8} f([0,7,2,i],[4,1,3,8]) = 1$$

$$f([0,7,5],[4,1,3]) = \Sigma_{i=0}^{8} f([0,7,5],[4,1,3,i]) = 3$$

$$f([0,7,5],[4,1,3,2]) = \Pi_{i=0}^{8} f([0,7,5,i],[4,1,3,2]) = 1$$

$$f([0,7,5],[4,1,3,6]) = \Pi_{i=0}^{8} f([0,7,5,i],[4,1,3,6]) = 1$$

$$f([0,7,5],[4,1,3,8]) = \Pi_{i=0}^{8} f([0,7,5,i],[4,1,3,8]) = 1$$

$$f([0,7,6],[4,1,3]) = \Sigma_{i=0}^{8} f([0,7,6],[4,1,3,i]) = 3$$

$$f([0,7,6],[4,1,3,2]) = \Pi_{i=0}^{8} f([0,7,6,i],[4,1,3,2]) = 1$$

$$f([0,7,6],[4,1,3,5]) = \Pi_{i=0}^{8} f([0,7,6,i],[4,1,3,5]) = 1$$

$$f([0,7,6],[4,1,3,8]) = \Pi_{i=0}^{8} f([0,7,6,i],[4,1,3,8]) = 1$$

$$f([0,7,8],[4,1,3]) = \Sigma_{i=0}^{8} f([0,7,8],[4,1,3,i]) = 3$$

$$f([0,7,8],[4,1,3,2]) = \Pi_{i=0}^{8} f([0,7,8,i],[4,1,3,2]) = 1$$

$$f([0,7,8],[4,1,3,5]) = \Pi_{i=0}^{8} f([0,7,8,i],[4,1,3,5]) = 1$$

$$f([0,7,8],[4,1,3,6]) = \Pi_{i=0}^{8} f([0,7,8,i],[4,1,3,6]) = 1$$

$$f([0,7],[4,1,5]) = \Pi_{i=0}^{8} f([0,7,i],[4,1,5]) = 81$$

$f([0,7,2],[4,1,5]) = \sum_{i=0}^{8} f([0,7,2],[4,1,5,i]) = 3$

$f([0,7,2],[4,1,5,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,5,3]) = 1$

$f([0,7,2],[4,1,5,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,5,6]) = 1$

$f([0,7,2],[4,1,5,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,5,8]) = 1$

$f([0,7,3],[4,1,5]) = \sum_{i=0}^{8} f([0,7,3],[4,1,5,i]) = 3$

$f([0,7,3],[4,1,5,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,5,2]) = 1$

$f([0,7,3],[4,1,5,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,5,6]) = 1$

$f([0,7,3],[4,1,5,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,5,8]) = 1$

$f([0,7,6],[4,1,5]) = \sum_{i=0}^{8} f([0,7,6],[4,1,5,i]) = 3$

$f([0,7,6],[4,1,5,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,1,5,2]) = 1$

$f([0,7,6],[4,1,5,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,1,5,3]) = 1$

$f([0,7,6],[4,1,5,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,1,5,8]) = 1$

$f([0,7,8],[4,1,5]) = \sum_{i=0}^{8} f([0,7,8],[4,1,5,i]) = 3$

$f([0,7,8],[4,1,5,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,1,5,2]) = 1$

$f([0,7,8],[4,1,5,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,1,5,3]) = 1$

$f([0,7,8],[4,1,5,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,1,5,6]) = 1$

$f([0,7],[4,1,6]) = \prod_{i=0}^{8} f([0,7,i],[4,1,6]) = 81$

$f([0,7,2],[4,1,6]) = \sum_{i=0}^{8} f([0,7,2],[4,1,6,i]) = 3$

$f([0,7,2],[4,1,6,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,6,3]) = 1$

$f([0,7,2],[4,1,6,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,6,5]) = 1$

$f([0,7,2],[4,1,6,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,6,8]) = 1$

$f([0,7,3],[4,1,6]) = \sum_{i=0}^{8} f([0,7,3],[4,1,6,i]) = 3$

$f([0,7,3],[4,1,6,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,6,2]) = 1$

$f([0,7,3],[4,1,6,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,6,5]) = 1$

$f([0,7,3],[4,1,6,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,6,8]) = 1$

$f([0,7,5],[4,1,6]) = \sum_{i=0}^{8} f([0,7,5],[4,1,6,i]) = 3$

$f([0,7,5],[4,1,6,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,6,2]) = 1$

$f([0,7,5],[4,1,6,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,6,3]) = 1$

$f([0,7,5],[4,1,6,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,6,8]) = 1$

$f([0,7,8],[4,1,6]) = \sum_{i=0}^{8} f([0,7,8],[4,1,6,i]) = 3$

$f([0,7,8],[4,1,6,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,1,6,2]) = 1$

$f([0,7,8],[4,1,6,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,1,6,3]) = 1$

$f([0,7,8],[4,1,6,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,1,6,5]) = 1$

$f([0,7],[4,1,8]) = \prod_{i=0}^{8} f([0,7,i],[4,1,8]) = 81$

$f([0,7,2],[4,1,8]) = \sum_{i=0}^{8} f([0,7,2],[4,1,8,i]) = 3$

$f([0,7,2],[4,1,8,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,8,3]) = 1$

$f([0,7,2],[4,1,8,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,8,5]) = 1$

$f([0,7,2],[4,1,8,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,1,8,6]) = 1$

$f([0,7,3],[4,1,8]) = \sum_{i=0}^{8} f([0,7,3],[4,1,8,i]) = 3$

$f([0,7,3],[4,1,8,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,8,2]) = 1$

$f([0,7,3],[4,1,8,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,8,5]) = 1$

$f([0,7,3],[4,1,8,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,1,8,6]) = 1$

$f([0,7,5],[4,1,8]) = \sum_{i=0}^{8} f([0,7,5],[4,1,8,i]) = 3$

$f([0,7,5],[4,1,8,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,8,2]) = 1$

$f([0,7,5],[4,1,8,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,8,3]) = 1$

$f([0,7,5],[4,1,8,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,1,8,6]) = 1$

$f([0,7,6],[4,1,8]) = \sum_{i=0}^{8} f([0,7,6],[4,1,8,i]) = 3$

$f([0,7,6],[4,1,8,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,1,8,2]) = 1$

$f([0,7,6],[4,1,8,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,1,8,3]) = 1$

$f([0,7,6],[4,1,8,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,1,8,5]) = 1$

$f([0,8],[4,1]) = \sum_{i=0}^{8} f([0,8],[4,1,i]) = 325$

$f([0,8],[4,1,2]) = \prod_{i=0}^{8} f([0,8,i],[4,1,2]) = 81$

$f([0,8,3],[4,1,2]) = \sum_{i=0}^{8} f([0,8,3],[4,1,2,i]) = 3$

$f([0,8,3],[4,1,2,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,2,5]) = 1$

$f([0,8,3],[4,1,2,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,2,6]) = 1$

$f([0,8,3],[4,1,2,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,2,7]) = 1$

$f([0,8,5],[4,1,2]) = \sum_{i=0}^{8} f([0,8,5],[4,1,2,i]) = 3$

$f([0,8,5],[4,1,2,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,2,3]) = 1$

$f([0,8,5],[4,1,2,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,2,6]) = 1$

$f([0,8,5],[4,1,2,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,2,7]) = 1$

$f([0,8,6],[4,1,2]) = \sum_{i=0}^{8} f([0,8,6],[4,1,2,i]) = 3$

$f([0,8,6],[4,1,2,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,2,3]) = 1$

$f([0,8,6],[4,1,2,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,2,5]) = 1$

$f([0,8,6],[4,1,2,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,2,7]) = 1$

$f([0,8,7],[4,1,2]) = \sum_{i=0}^{8} f([0,8,7],[4,1,2,i]) = 3$

$f([0,8,7],[4,1,2,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,2,3]) = 1$

$f([0,8,7],[4,1,2,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,2,5]) = 1$

$f([0,8,7],[4,1,2,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,2,6]) = 1$

$f([0,8],[4,1,3]) = \prod_{i=0}^{8} f([0,8,i],[4,1,3]) = 81$

$f([0,8,2],[4,1,3]) = \sum_{i=0}^{8} f([0,8,2],[4,1,3,i]) = 3$

$f([0,8,2],[4,1,3,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,3,5]) = 1$

$f([0,8,2],[4,1,3,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,3,6]) = 1$

$f([0,8,2],[4,1,3,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,3,7]) = 1$

$f([0,8,5],[4,1,3]) = \sum_{i=0}^{8} f([0,8,5],[4,1,3,i]) = 3$

$f([0,8,5],[4,1,3,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,3,2]) = 1$

$f([0,8,5],[4,1,3,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,3,6]) = 1$

$f([0,8,5],[4,1,3,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,3,7]) = 1$

$f([0,8,6],[4,1,3]) = \sum_{i=0}^{8} f([0,8,6],[4,1,3,i]) = 3$

$f([0,8,6],[4,1,3,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,3,2]) = 1$

$f([0,8,6],[4,1,3,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,3,5]) = 1$

$f([0,8,6],[4,1,3,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,3,7]) = 1$

$f([0,8,7],[4,1,3]) = \sum_{i=0}^{8} f([0,8,7],[4,1,3,i]) = 3$

$f([0,8,7],[4,1,3,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,3,2]) = 1$

$f([0,8,7],[4,1,3,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,3,5]) = 1$

$f([0,8,7],[4,1,3,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,3,6]) = 1$

$f([0,8],[4,1,5]) = \prod_{i=0}^{8} f([0,8,i],[4,1,5]) = 81$

$f([0,8,2],[4,1,5]) = \sum_{i=0}^{8} f([0,8,2],[4,1,5,i]) = 3$

$f([0,8,2],[4,1,5,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,5,3]) = 1$

$f([0,8,2],[4,1,5,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,5,6]) = 1$

$f([0,8,2],[4,1,5,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,5,7]) = 1$

$f([0,8,3],[4,1,5]) = \sum_{i=0}^{8} f([0,8,3],[4,1,5,i]) = 3$

$f([0,8,3],[4,1,5,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,5,2]) = 1$

$f([0,8,3],[4,1,5,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,5,6]) = 1$

$f([0,8,3],[4,1,5,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,5,7]) = 1$

$f([0,8,6],[4,1,5]) = \sum_{i=0}^{8} f([0,8,6],[4,1,5,i]) = 3$

$f([0,8,6],[4,1,5,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,5,2]) = 1$

$f([0,8,6],[4,1,5,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,5,3]) = 1$

$f([0,8,6],[4,1,5,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,1,5,7]) = 1$

$f([0,8,7],[4,1,5]) = \sum_{i=0}^{8} f([0,8,7],[4,1,5,i]) = 3$

$f([0,8,7],[4,1,5,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,5,2]) = 1$

$f([0,8,7],[4,1,5,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,5,3]) = 1$

$f([0,8,7],[4,1,5,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,5,6]) = 1$

$f([0,8],[4,1,6]) = \prod_{i=0}^{8} f([0,8,i],[4,1,6]) = 81$

$f([0,8,2],[4,1,6]) = \sum_{i=0}^{8} f([0,8,2],[4,1,6,i]) = 3$

$f([0,8,2],[4,1,6,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,6,3]) = 1$

$f([0,8,2],[4,1,6,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,6,5]) = 1$

$f([0,8,2],[4,1,6,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,1,6,7]) = 1$

$f([0,8,3],[4,1,6]) = \sum_{i=0}^{8} f([0,8,3],[4,1,6,i]) = 3$

$f([0,8,3],[4,1,6,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,6,2]) = 1$

$f([0,8,3],[4,1,6,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,6,5]) = 1$

$f([0,8,3],[4,1,6,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,1,6,7]) = 1$

$f([0,8,5],[4,1,6]) = \sum_{i=0}^{8} f([0,8,5],[4,1,6,i]) = 3$

$f([0,8,5],[4,1,6,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,6,2]) = 1$

$f([0,8,5],[4,1,6,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,6,3]) = 1$

$f([0,8,5],[4,1,6,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,1,6,7]) = 1$

$f([0,8,7],[4,1,6]) = \sum_{i=0}^{8} f([0,8,7],[4,1,6,i]) = 3$

$f([0,8,7],[4,1,6,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,6,2]) = 1$

$f([0,8,7],[4,1,6,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,6,3]) = 1$

$f([0,8,7],[4,1,6,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,1,6,5]) = 1$

$f([0],[4,2]) = \prod_{i=0}^{8} f([0,i],[4,2]) \approx 1 \cdot 10^{14.3614}$

$f([0,1],[4,2]) = \sum_{i=0}^{8} f([0,1],[4,2,i]) = 325$

$f([0,1],[4,2,3]) = \prod_{i=0}^{8} f([0,1,i],[4,2,3]) = 81$

$f([0,1,5],[4,2,3]) = \sum_{i=0}^{8} f([0,1,5],[4,2,3,i]) = 3$

$f([0,1,5],[4,2,3,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,3,6]) = 1$

$f([0,1,5],[4,2,3,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,3,7]) = 1$

$f([0,1,5],[4,2,3,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,3,8]) = 1$

$f([0,1,6],[4,2,3]) = \sum_{i=0}^{8} f([0,1,6],[4,2,3,i]) = 3$

$f([0,1,6],[4,2,3,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,3,5]) = 1$

$f([0,1,6],[4,2,3,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,3,7]) = 1$

$f([0,1,6],[4,2,3,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,3,8]) = 1$

$$f([0,1,7],[4,2,3]) = \Sigma_{i=0}^{8} f([0,1,7],[4,2,3,i]) = 3$$

$$f([0,1,7],[4,2,3,5]) = \Pi_{i=0}^{8} f([0,1,7,i],[4,2,3,5]) = 1$$

$$f([0,1,7],[4,2,3,6]) = \Pi_{i=0}^{8} f([0,1,7,i],[4,2,3,6]) = 1$$

$$f([0,1,7],[4,2,3,8]) = \Pi_{i=0}^{8} f([0,1,7,i],[4,2,3,8]) = 1$$

$$f([0,1,8],[4,2,3]) = \Sigma_{i=0}^{8} f([0,1,8],[4,2,3,i]) = 3$$

$$f([0,1,8],[4,2,3,5]) = \Pi_{i=0}^{8} f([0,1,8,i],[4,2,3,5]) = 1$$

$$f([0,1,8],[4,2,3,6]) = \Pi_{i=0}^{8} f([0,1,8,i],[4,2,3,6]) = 1$$

$$f([0,1,8],[4,2,3,7]) = \Pi_{i=0}^{8} f([0,1,8,i],[4,2,3,7]) = 1$$

$$f([0,1],[4,2,5]) = \Pi_{i=0}^{8} f([0,1,i],[4,2,5]) = 81$$

$$f([0,1,3],[4,2,5]) = \Sigma_{i=0}^{8} f([0,1,3],[4,2,5,i]) = 3$$

$$f([0,1,3],[4,2,5,6]) = \Pi_{i=0}^{8} f([0,1,3,i],[4,2,5,6]) = 1$$

$$f([0,1,3],[4,2,5,7]) = \Pi_{i=0}^{8} f([0,1,3,i],[4,2,5,7]) = 1$$

$$f([0,1,3],[4,2,5,8]) = \Pi_{i=0}^{8} f([0,1,3,i],[4,2,5,8]) = 1$$

$$f([0,1,6],[4,2,5]) = \Sigma_{i=0}^{8} f([0,1,6],[4,2,5,i]) = 3$$

$$f([0,1,6],[4,2,5,3]) = \Pi_{i=0}^{8} f([0,1,6,i],[4,2,5,3]) = 1$$

$$f([0,1,6],[4,2,5,7]) = \Pi_{i=0}^{8} f([0,1,6,i],[4,2,5,7]) = 1$$

$$f([0,1,6],[4,2,5,8]) = \Pi_{i=0}^{8} f([0,1,6,i],[4,2,5,8]) = 1$$

$$f([0,1,7],[4,2,5]) = \Sigma_{i=0}^{8} f([0,1,7],[4,2,5,i]) = 3$$

$$f([0,1,7],[4,2,5,3]) = \Pi_{i=0}^{8} f([0,1,7,i],[4,2,5,3]) = 1$$

$$f([0,1,7],[4,2,5,6]) = \Pi_{i=0}^{8} f([0,1,7,i],[4,2,5,6]) = 1$$

$$f([0,1,7],[4,2,5,8]) = \Pi_{i=0}^{8} f([0,1,7,i],[4,2,5,8]) = 1$$

$$f([0,1,8],[4,2,5]) = \Sigma_{i=0}^{8} f([0,1,8],[4,2,5,i]) = 3$$

$$f([0,1,8],[4,2,5,3]) = \Pi_{i=0}^{8} f([0,1,8,i],[4,2,5,3]) = 1$$

$$f([0,1,8],[4,2,5,6]) = \Pi_{i=0}^{8} f([0,1,8,i],[4,2,5,6]) = 1$$

$$f([0,1,8],[4,2,5,7]) = \Pi_{i=0}^{8} f([0,1,8,i],[4,2,5,7]) = 1$$

$$f([0,1],[4,2,7]) = \Pi_{i=0}^{8} f([0,1,i],[4,2,7]) = 81$$

$f([0,1,3],[4,2,7]) = \sum_{i=0}^{8} f([0,1,3],[4,2,7,i]) = 3$

$f([0,1,3],[4,2,7,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,2,7,5]) = 1$

$f([0,1,3],[4,2,7,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,2,7,6]) = 1$

$f([0,1,3],[4,2,7,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,2,7,8]) = 1$

$f([0,1,5],[4,2,7]) = \sum_{i=0}^{8} f([0,1,5],[4,2,7,i]) = 3$

$f([0,1,5],[4,2,7,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,7,3]) = 1$

$f([0,1,5],[4,2,7,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,7,6]) = 1$

$f([0,1,5],[4,2,7,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,7,8]) = 1$

$f([0,1,6],[4,2,7]) = \sum_{i=0}^{8} f([0,1,6],[4,2,7,i]) = 3$

$f([0,1,6],[4,2,7,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,7,3]) = 1$

$f([0,1,6],[4,2,7,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,7,5]) = 1$

$f([0,1,6],[4,2,7,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,7,8]) = 1$

$f([0,1,8],[4,2,7]) = \sum_{i=0}^{8} f([0,1,8],[4,2,7,i]) = 3$

$f([0,1,8],[4,2,7,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,2,7,3]) = 1$

$f([0,1,8],[4,2,7,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,2,7,5]) = 1$

$f([0,1,8],[4,2,7,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,2,7,6]) = 1$

$f([0,1],[4,2,8]) = \prod_{i=0}^{8} f([0,1,i],[4,2,8]) = 81$

$f([0,1,3],[4,2,8]) = \sum_{i=0}^{8} f([0,1,3],[4,2,8,i]) = 3$

$f([0,1,3],[4,2,8,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,2,8,5]) = 1$

$f([0,1,3],[4,2,8,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,2,8,6]) = 1$

$f([0,1,3],[4,2,8,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,2,8,7]) = 1$

$f([0,1,5],[4,2,8]) = \sum_{i=0}^{8} f([0,1,5],[4,2,8,i]) = 3$

$f([0,1,5],[4,2,8,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,8,3]) = 1$

$f([0,1,5],[4,2,8,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,8,6]) = 1$

$f([0,1,5],[4,2,8,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,2,8,7]) = 1$

$f([0,1,6],[4,2,8]) = \sum_{i=0}^{8} f([0,1,6],[4,2,8,i]) = 3$

$f([0,1,6],[4,2,8,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,8,3]) = 1$

$f([0,1,6],[4,2,8,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,8,5]) = 1$

$f([0,1,6],[4,2,8,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,2,8,7]) = 1$

$f([0,1,7],[4,2,8]) = \sum_{i=0}^{8} f([0,1,7],[4,2,8,i]) = 3$

$f([0,1,7],[4,2,8,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,2,8,3]) = 1$

$f([0,1,7],[4,2,8,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,2,8,5]) = 1$

$f([0,1,7],[4,2,8,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,2,8,6]) = 1$

$f([0,3],[4,2]) = \sum_{i=0}^{8} f([0,3],[4,2,i]) = 109$

$f([0,3],[4,2,1]) = \prod_{i=0}^{8} f([0,3,i],[4,2,1]) = 27$

$f([0,3,5],[4,2,1]) = \sum_{i=0}^{8} f([0,3,5],[4,2,1,i]) = 3$

$f([0,3,5],[4,2,1,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,1,6]) = 1$

$f([0,3,5],[4,2,1,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,1,7]) = 1$

$f([0,3,5],[4,2,1,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,1,8]) = 1$

$f([0,3,6],[4,2,1]) = \sum_{i=0}^{8} f([0,3,6],[4,2,1,i]) = 0$

$f([0,3,6],[4,2,1,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,1,5]) = 0$

$f([0,3,6],[4,2,1,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,1,7]) = 0$

$f([0,3,6],[4,2,1,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,1,8]) = 0$

$f([0,3,7],[4,2,1]) = \sum_{i=0}^{8} f([0,3,7],[4,2,1,i]) = 3$

$f([0,3,7],[4,2,1,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,1,5]) = 1$

$f([0,3,7],[4,2,1,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,1,6]) = 1$

$f([0,3,7],[4,2,1,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,1,8]) = 1$

$f([0,3,8],[4,2,1]) = \sum_{i=0}^{8} f([0,3,8],[4,2,1,i]) = 3$

$f([0,3,8],[4,2,1,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,1,5]) = 1$

$f([0,3,8],[4,2,1,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,1,6]) = 1$

$f([0,3,8],[4,2,1,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,1,7]) = 1$

$f([0,3],[4,2,5]) = \prod_{i=0}^{8} f([0,3,i],[4,2,5]) = 27$

$f([0,3,1],[4,2,5]) = \sum_{i=0}^{8} f([0,3,1],[4,2,5,i]) = 3$

$f([0,3,1],[4,2,5,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,5,6]) = 1$

$f([0,3,1],[4,2,5,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,5,7]) = 1$

$f([0,3,1],[4,2,5,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,5,8]) = 1$

$f([0,3,6],[4,2,5]) = \sum_{i=0}^{8} f([0,3,6],[4,2,5,i]) = 0$

$f([0,3,6],[4,2,5,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,5,1]) = 0$

$f([0,3,6],[4,2,5,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,5,7]) = 0$

$f([0,3,6],[4,2,5,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,5,8]) = 0$

$f([0,3,7],[4,2,5]) = \sum_{i=0}^{8} f([0,3,7],[4,2,5,i]) = 3$

$f([0,3,7],[4,2,5,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,5,1]) = 1$

$f([0,3,7],[4,2,5,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,5,6]) = 1$

$f([0,3,7],[4,2,5,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,5,8]) = 1$

$f([0,3,8],[4,2,5]) = \sum_{i=0}^{8} f([0,3,8],[4,2,5,i]) = 3$

$f([0,3,8],[4,2,5,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,5,1]) = 1$

$f([0,3,8],[4,2,5,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,5,6]) = 1$

$f([0,3,8],[4,2,5,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,5,7]) = 1$

$f([0,3],[4,2,7]) = \prod_{i=0}^{8} f([0,3,i],[4,2,7]) = 27$

$f([0,3,1],[4,2,7]) = \sum_{i=0}^{8} f([0,3,1],[4,2,7,i]) = 3$

$f([0,3,1],[4,2,7,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,7,5]) = 1$

$f([0,3,1],[4,2,7,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,7,6]) = 1$

$f([0,3,1],[4,2,7,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,7,8]) = 1$

$f([0,3,5],[4,2,7]) = \sum_{i=0}^{8} f([0,3,5],[4,2,7,i]) = 3$

$f([0,3,5],[4,2,7,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,7,1]) = 1$

$f([0,3,5],[4,2,7,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,7,6]) = 1$

$f([0,3,5],[4,2,7,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,7,8]) = 1$

$f([0,3,6],[4,2,7]) = \sum_{i=0}^{8} f([0,3,6],[4,2,7,i]) = 0$

$f([0,3,6],[4,2,7,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,7,1]) = 0$

$f([0,3,6],[4,2,7,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,7,5]) = 0$

$f([0,3,6],[4,2,7,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,7,8]) = 0$

$f([0,3,8],[4,2,7]) = \sum_{i=0}^{8} f([0,3,8],[4,2,7,i]) = 3$

$f([0,3,8],[4,2,7,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,7,1]) = 1$

$f([0,3,8],[4,2,7,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,7,5]) = 1$

$f([0,3,8],[4,2,7,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,2,7,6]) = 1$

$f([0,3],[4,2,8]) = \prod_{i=0}^{8} f([0,3,i],[4,2,8]) = 27$

$f([0,3,1],[4,2,8]) = \sum_{i=0}^{8} f([0,3,1],[4,2,8,i]) = 3$

$f([0,3,1],[4,2,8,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,8,5]) = 1$

$f([0,3,1],[4,2,8,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,8,6]) = 1$

$f([0,3,1],[4,2,8,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,2,8,7]) = 1$

$f([0,3,5],[4,2,8]) = \sum_{i=0}^{8} f([0,3,5],[4,2,8,i]) = 3$

$f([0,3,5],[4,2,8,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,8,1]) = 1$

$f([0,3,5],[4,2,8,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,8,6]) = 1$

$f([0,3,5],[4,2,8,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,2,8,7]) = 1$

$f([0,3,6],[4,2,8]) = \sum_{i=0}^{8} f([0,3,6],[4,2,8,i]) = 0$

$f([0,3,6],[4,2,8,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,8,1]) = 0$

$f([0,3,6],[4,2,8,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,8,5]) = 0$

$f([0,3,6],[4,2,8,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,2,8,7]) = 0$

$f([0,3,7],[4,2,8]) = \sum_{i=0}^{8} f([0,3,7],[4,2,8,i]) = 3$

$f([0,3,7],[4,2,8,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,8,1]) = 1$

$f([0,3,7],[4,2,8,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,8,5]) = 1$

$f([0,3,7],[4,2,8,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,2,8,6]) = 1$

$f([0,5],[4,2]) = \sum_{i=0}^{8} f([0,5],[4,2,i]) = 325$

$f([0,5],[4,2,1]) = \prod_{i=0}^{8} f([0,5,i],[4,2,1]) = 81$

$f([0,5,3],[4,2,1]) = \sum_{i=0}^{8} f([0,5,3],[4,2,1,i]) = 3$

$f([0,5,3],[4,2,1,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,1,6]) = 1$

$f([0,5,3],[4,2,1,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,1,7]) = 1$

$f([0,5,3],[4,2,1,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,1,8]) = 1$

$f([0,5,6],[4,2,1]) = \sum_{i=0}^{8} f([0,5,6],[4,2,1,i]) = 3$

$f([0,5,6],[4,2,1,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,1,3]) = 1$

$f([0,5,6],[4,2,1,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,1,7]) = 1$

$f([0,5,6],[4,2,1,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,1,8]) = 1$

$f([0,5,7],[4,2,1]) = \sum_{i=0}^{8} f([0,5,7],[4,2,1,i]) = 3$

$f([0,5,7],[4,2,1,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,1,3]) = 1$

$f([0,5,7],[4,2,1,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,1,6]) = 1$

$f([0,5,7],[4,2,1,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,1,8]) = 1$

$f([0,5,8],[4,2,1]) = \sum_{i=0}^{8} f([0,5,8],[4,2,1,i]) = 3$

$f([0,5,8],[4,2,1,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,1,3]) = 1$

$f([0,5,8],[4,2,1,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,1,6]) = 1$

$f([0,5,8],[4,2,1,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,1,7]) = 1$

$f([0,5],[4,2,3]) = \prod_{i=0}^{8} f([0,5,i],[4,2,3]) = 81$

$f([0,5,1],[4,2,3]) = \sum_{i=0}^{8} f([0,5,1],[4,2,3,i]) = 3$

$f([0,5,1],[4,2,3,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,3,6]) = 1$

$f([0,5,1],[4,2,3,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,3,7]) = 1$

$f([0,5,1],[4,2,3,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,3,8]) = 1$

$f([0,5,6],[4,2,3]) = \sum_{i=0}^{8} f([0,5,6],[4,2,3,i]) = 3$

$f([0,5,6],[4,2,3,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,3,1]) = 1$

$f([0,5,6],[4,2,3,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,3,7]) = 1$

$f([0,5,6],[4,2,3,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,3,8]) = 1$

$f([0,5,7],[4,2,3]) = \sum_{i=0}^{8} f([0,5,7],[4,2,3,i]) = 3$

$f([0,5,7],[4,2,3,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,3,1]) = 1$

$f([0,5,7],[4,2,3,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,3,6]) = 1$

$f([0,5,7],[4,2,3,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,3,8]) = 1$

$f([0,5,8],[4,2,3]) = \sum_{i=0}^{8} f([0,5,8],[4,2,3,i]) = 3$

$f([0,5,8],[4,2,3,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,3,1]) = 1$

$f([0,5,8],[4,2,3,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,3,6]) = 1$

$f([0,5,8],[4,2,3,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,3,7]) = 1$

$f([0,5],[4,2,7]) = \prod_{i=0}^{8} f([0,5,i],[4,2,7]) = 81$

$f([0,5,1],[4,2,7]) = \sum_{i=0}^{8} f([0,5,1],[4,2,7,i]) = 3$

$f([0,5,1],[4,2,7,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,7,3]) = 1$

$f([0,5,1],[4,2,7,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,7,6]) = 1$

$f([0,5,1],[4,2,7,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,7,8]) = 1$

$f([0,5,3],[4,2,7]) = \sum_{i=0}^{8} f([0,5,3],[4,2,7,i]) = 3$

$f([0,5,3],[4,2,7,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,7,1]) = 1$

$f([0,5,3],[4,2,7,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,7,6]) = 1$

$f([0,5,3],[4,2,7,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,7,8]) = 1$

$f([0,5,6],[4,2,7]) = \sum_{i=0}^{8} f([0,5,6],[4,2,7,i]) = 3$

$f([0,5,6],[4,2,7,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,7,1]) = 1$

$f([0,5,6],[4,2,7,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,7,3]) = 1$

$f([0,5,6],[4,2,7,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,7,8]) = 1$

$f([0,5,8],[4,2,7]) = \sum_{i=0}^{8} f([0,5,8],[4,2,7,i]) = 3$

$f([0,5,8],[4,2,7,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,7,1]) = 1$

$f([0,5,8],[4,2,7,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,7,3]) = 1$

$f([0,5,8],[4,2,7,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,2,7,6]) = 1$

$f([0,5],[4,2,8]) = \prod_{i=0}^{8} f([0,5,i],[4,2,8]) = 81$

$f([0,5,1],[4,2,8]) = \sum_{i=0}^{8} f([0,5,1],[4,2,8,i]) = 3$

$f([0,5,1],[4,2,8,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,8,3]) = 1$

$f([0,5,1],[4,2,8,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,8,6]) = 1$

$f([0,5,1],[4,2,8,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,2,8,7]) = 1$

$f([0,5,3],[4,2,8]) = \sum_{i=0}^{8} f([0,5,3],[4,2,8,i]) = 3$

$f([0,5,3],[4,2,8,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,8,1]) = 1$

$f([0,5,3],[4,2,8,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,8,6]) = 1$

$f([0,5,3],[4,2,8,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,2,8,7]) = 1$

$f([0,5,6],[4,2,8]) = \sum_{i=0}^{8} f([0,5,6],[4,2,8,i]) = 3$

$f([0,5,6],[4,2,8,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,8,1]) = 1$

$f([0,5,6],[4,2,8,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,8,3]) = 1$

$f([0,5,6],[4,2,8,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,2,8,7]) = 1$

$f([0,5,7],[4,2,8]) = \sum_{i=0}^{8} f([0,5,7],[4,2,8,i]) = 3$

$f([0,5,7],[4,2,8,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,8,1]) = 1$

$f([0,5,7],[4,2,8,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,8,3]) = 1$

$f([0,5,7],[4,2,8,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,2,8,6]) = 1$

$f([0,6],[4,2]) = \sum_{i=0}^{8} f([0,6],[4,2,i]) = 189$

$f([0,6],[4,2,1]) = \prod_{i=0}^{8} f([0,6,i],[4,2,1]) = 27$

$f([0,6,3],[4,2,1]) = \sum_{i=0}^{8} f([0,6,3],[4,2,1,i]) = 0$

$f([0,6,3],[4,2,1,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,1,5]) = 0$

$f([0,6,3],[4,2,1,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,1,7]) = 0$

$f([0,6,3],[4,2,1,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,1,8]) = 0$

$f([0,6,5],[4,2,1]) = \sum_{i=0}^{8} f([0,6,5],[4,2,1,i]) = 3$

$f([0,6,5],[4,2,1,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,1,3]) = 1$

$f([0,6,5],[4,2,1,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,1,7]) = 1$

$f([0,6,5],[4,2,1,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,1,8]) = 1$

$f([0,6,7],[4,2,1]) = \sum_{i=0}^{8} f([0,6,7],[4,2,1,i]) = 3$

$$f([0,6,7],[4,2,1,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,1,3]) = 1$$

$$f([0,6,7],[4,2,1,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,1,5]) = 1$$

$$f([0,6,7],[4,2,1,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,1,8]) = 1$$

$$f([0,6,8],[4,2,1]) = \sum_{i=0}^{8} f([0,6,8],[4,2,1,i]) = 3$$

$$f([0,6,8],[4,2,1,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,1,3]) = 1$$

$$f([0,6,8],[4,2,1,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,1,5]) = 1$$

$$f([0,6,8],[4,2,1,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,1,7]) = 1$$

$$f([0,6],[4,2,3]) = \prod_{i=0}^{8} f([0,6,i],[4,2,3]) = 81$$

$$f([0,6,1],[4,2,3]) = \sum_{i=0}^{8} f([0,6,1],[4,2,3,i]) = 3$$

$$f([0,6,1],[4,2,3,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,3,5]) = 1$$

$$f([0,6,1],[4,2,3,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,3,7]) = 1$$

$$f([0,6,1],[4,2,3,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,3,8]) = 1$$

$$f([0,6,5],[4,2,3]) = \sum_{i=0}^{8} f([0,6,5],[4,2,3,i]) = 3$$

$$f([0,6,5],[4,2,3,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,3,1]) = 1$$

$$f([0,6,5],[4,2,3,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,3,7]) = 1$$

$$f([0,6,5],[4,2,3,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,3,8]) = 1$$

$$f([0,6,7],[4,2,3]) = \sum_{i=0}^{8} f([0,6,7],[4,2,3,i]) = 3$$

$$f([0,6,7],[4,2,3,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,3,1]) = 1$$

$$f([0,6,7],[4,2,3,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,3,5]) = 1$$

$$f([0,6,7],[4,2,3,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,3,8]) = 1$$

$$f([0,6,8],[4,2,3]) = \sum_{i=0}^{8} f([0,6,8],[4,2,3,i]) = 3$$

$$f([0,6,8],[4,2,3,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,3,1]) = 1$$

$$f([0,6,8],[4,2,3,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,3,5]) = 1$$

$$f([0,6,8],[4,2,3,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,3,7]) = 1$$

$$f([0,6],[4,2,5]) = \prod_{i=0}^{8} f([0,6,i],[4,2,5]) = 27$$

$$f([0,6,1],[4,2,5]) = \sum_{i=0}^{8} f([0,6,1],[4,2,5,i]) = 3$$

$$f([0,6,1],[4,2,5,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,5,3]) = 1$$

$$f([0,6,1],[4,2,5,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,5,7]) = 1$$

$$f([0,6,1],[4,2,5,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,5,8]) = 1$$

$$f([0,6,3],[4,2,5]) = \sum_{i=0}^{8} f([0,6,3],[4,2,5,i]) = 0$$

$$f([0,6,3],[4,2,5,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,5,1]) = 0$$

$$f([0,6,3],[4,2,5,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,5,7]) = 0$$

$$f([0,6,3],[4,2,5,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,5,8]) = 0$$

$$f([0,6,7],[4,2,5]) = \sum_{i=0}^{8} f([0,6,7],[4,2,5,i]) = 3$$

$$f([0,6,7],[4,2,5,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,5,1]) = 1$$

$$f([0,6,7],[4,2,5,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,5,3]) = 1$$

$$f([0,6,7],[4,2,5,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,5,8]) = 1$$

$$f([0,6,8],[4,2,5]) = \sum_{i=0}^{8} f([0,6,8],[4,2,5,i]) = 3$$

$$f([0,6,8],[4,2,5,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,5,1]) = 1$$

$$f([0,6,8],[4,2,5,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,5,3]) = 1$$

$$f([0,6,8],[4,2,5,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,5,7]) = 1$$

$$f([0,6],[4,2,7]) = \prod_{i=0}^{8} f([0,6,i],[4,2,7]) = 27$$

$$f([0,6,1],[4,2,7]) = \sum_{i=0}^{8} f([0,6,1],[4,2,7,i]) = 3$$

$$f([0,6,1],[4,2,7,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,7,3]) = 1$$

$$f([0,6,1],[4,2,7,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,7,5]) = 1$$

$$f([0,6,1],[4,2,7,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,7,8]) = 1$$

$$f([0,6,3],[4,2,7]) = \sum_{i=0}^{8} f([0,6,3],[4,2,7,i]) = 0$$

$$f([0,6,3],[4,2,7,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,7,1]) = 0$$

$$f([0,6,3],[4,2,7,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,7,5]) = 0$$

$$f([0,6,3],[4,2,7,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,7,8]) = 0$$

$$f([0,6,5],[4,2,7]) = \sum_{i=0}^{8} f([0,6,5],[4,2,7,i]) = 3$$

$$f([0,6,5],[4,2,7,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,7,1]) = 1$$

$$f([0,6,5],[4,2,7,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,7,3]) = 1$$

$$f([0,6,5],[4,2,7,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,7,8]) = 1$$

$$f([0,6,8],[4,2,7]) = \sum_{i=0}^{8} f([0,6,8],[4,2,7,i]) = 3$$

$$f([0,6,8],[4,2,7,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,7,1]) = 1$$

$$f([0,6,8],[4,2,7,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,7,3]) = 1$$

$$f([0,6,8],[4,2,7,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,2,7,5]) = 1$$

$$f([0,6],[4,2,8]) = \prod_{i=0}^{8} f([0,6,i],[4,2,8]) = 27$$

$$f([0,6,1],[4,2,8]) = \sum_{i=0}^{8} f([0,6,1],[4,2,8,i]) = 3$$

$$f([0,6,1],[4,2,8,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,8,3]) = 1$$

$$f([0,6,1],[4,2,8,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,8,5]) = 1$$

$$f([0,6,1],[4,2,8,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,2,8,7]) = 1$$

$$f([0,6,3],[4,2,8]) = \sum_{i=0}^{8} f([0,6,3],[4,2,8,i]) = 0$$

$$f([0,6,3],[4,2,8,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,8,1]) = 0$$

$$f([0,6,3],[4,2,8,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,8,5]) = 0$$

$$f([0,6,3],[4,2,8,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,2,8,7]) = 0$$

$$f([0,6,5],[4,2,8]) = \sum_{i=0}^{8} f([0,6,5],[4,2,8,i]) = 3$$

$$f([0,6,5],[4,2,8,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,8,1]) = 1$$

$$f([0,6,5],[4,2,8,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,8,3]) = 1$$

$$f([0,6,5],[4,2,8,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,2,8,7]) = 1$$

$$f([0,6,7],[4,2,8]) = \sum_{i=0}^{8} f([0,6,7],[4,2,8,i]) = 3$$

$$f([0,6,7],[4,2,8,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,8,1]) = 1$$

$$f([0,6,7],[4,2,8,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,8,3]) = 1$$

$$f([0,6,7],[4,2,8,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,2,8,5]) = 1$$

$$f([0,7],[4,2]) = \sum_{i=0}^{8} f([0,7],[4,2,i]) = 325$$

$$f([0,7],[4,2,1]) = \prod_{i=0}^{8} f([0,7,i],[4,2,1]) = 81$$

$$f([0,7,3],[4,2,1]) = \sum_{i=0}^{8} f([0,7,3],[4,2,1,i]) = 3$$

$f([0,7,3],[4,2,1,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,1,5]) = 1$

$f([0,7,3],[4,2,1,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,1,6]) = 1$

$f([0,7,3],[4,2,1,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,1,8]) = 1$

$f([0,7,5],[4,2,1]) = \sum_{i=0}^{8} f([0,7,5],[4,2,1,i]) = 3$

$f([0,7,5],[4,2,1,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,1,3]) = 1$

$f([0,7,5],[4,2,1,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,1,6]) = 1$

$f([0,7,5],[4,2,1,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,1,8]) = 1$

$f([0,7,6],[4,2,1]) = \sum_{i=0}^{8} f([0,7,6],[4,2,1,i]) = 3$

$f([0,7,6],[4,2,1,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,1,3]) = 1$

$f([0,7,6],[4,2,1,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,1,5]) = 1$

$f([0,7,6],[4,2,1,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,1,8]) = 1$

$f([0,7,8],[4,2,1]) = \sum_{i=0}^{8} f([0,7,8],[4,2,1,i]) = 3$

$f([0,7,8],[4,2,1,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,1,3]) = 1$

$f([0,7,8],[4,2,1,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,1,5]) = 1$

$f([0,7,8],[4,2,1,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,1,6]) = 1$

$f([0,7],[4,2,3]) = \prod_{i=0}^{8} f([0,7,i],[4,2,3]) = 81$

$f([0,7,1],[4,2,3]) = \sum_{i=0}^{8} f([0,7,1],[4,2,3,i]) = 3$

$f([0,7,1],[4,2,3,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,3,5]) = 1$

$f([0,7,1],[4,2,3,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,3,6]) = 1$

$f([0,7,1],[4,2,3,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,3,8]) = 1$

$f([0,7,5],[4,2,3]) = \sum_{i=0}^{8} f([0,7,5],[4,2,3,i]) = 3$

$f([0,7,5],[4,2,3,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,3,1]) = 1$

$f([0,7,5],[4,2,3,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,3,6]) = 1$

$f([0,7,5],[4,2,3,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,3,8]) = 1$

$f([0,7,6],[4,2,3]) = \sum_{i=0}^{8} f([0,7,6],[4,2,3,i]) = 3$

$f([0,7,6],[4,2,3,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,3,1]) = 1$

$f([0,7,6],[4,2,3,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,3,5]) = 1$

$f([0,7,6],[4,2,3,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,3,8]) = 1$

$f([0,7,8],[4,2,3]) = \sum_{i=0}^{8} f([0,7,8],[4,2,3,i]) = 3$

$f([0,7,8],[4,2,3,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,3,1]) = 1$

$f([0,7,8],[4,2,3,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,3,5]) = 1$

$f([0,7,8],[4,2,3,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,3,6]) = 1$

$f([0,7],[4,2,5]) = \prod_{i=0}^{8} f([0,7,i],[4,2,5]) = 81$

$f([0,7,1],[4,2,5]) = \sum_{i=0}^{8} f([0,7,1],[4,2,5,i]) = 3$

$f([0,7,1],[4,2,5,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,5,3]) = 1$

$f([0,7,1],[4,2,5,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,5,6]) = 1$

$f([0,7,1],[4,2,5,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,5,8]) = 1$

$f([0,7,3],[4,2,5]) = \sum_{i=0}^{8} f([0,7,3],[4,2,5,i]) = 3$

$f([0,7,3],[4,2,5,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,5,1]) = 1$

$f([0,7,3],[4,2,5,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,5,6]) = 1$

$f([0,7,3],[4,2,5,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,5,8]) = 1$

$f([0,7,6],[4,2,5]) = \sum_{i=0}^{8} f([0,7,6],[4,2,5,i]) = 3$

$f([0,7,6],[4,2,5,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,5,1]) = 1$

$f([0,7,6],[4,2,5,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,5,3]) = 1$

$f([0,7,6],[4,2,5,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,5,8]) = 1$

$f([0,7,8],[4,2,5]) = \sum_{i=0}^{8} f([0,7,8],[4,2,5,i]) = 3$

$f([0,7,8],[4,2,5,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,5,1]) = 1$

$f([0,7,8],[4,2,5,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,5,3]) = 1$

$f([0,7,8],[4,2,5,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,2,5,6]) = 1$

$f([0,7],[4,2,8]) = \prod_{i=0}^{8} f([0,7,i],[4,2,8]) = 81$

$f([0,7,1],[4,2,8]) = \sum_{i=0}^{8} f([0,7,1],[4,2,8,i]) = 3$

$f([0,7,1],[4,2,8,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,8,3]) = 1$

$f([0,7,1],[4,2,8,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,8,5]) = 1$

$f([0,7,1],[4,2,8,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,2,8,6]) = 1$

$f([0,7,3],[4,2,8]) = \sum_{i=0}^{8} f([0,7,3],[4,2,8,i]) = 3$

$f([0,7,3],[4,2,8,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,8,1]) = 1$

$f([0,7,3],[4,2,8,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,8,5]) = 1$

$f([0,7,3],[4,2,8,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,2,8,6]) = 1$

$f([0,7,5],[4,2,8]) = \sum_{i=0}^{8} f([0,7,5],[4,2,8,i]) = 3$

$f([0,7,5],[4,2,8,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,8,1]) = 1$

$f([0,7,5],[4,2,8,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,8,3]) = 1$

$f([0,7,5],[4,2,8,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,2,8,6]) = 1$

$f([0,7,6],[4,2,8]) = \sum_{i=0}^{8} f([0,7,6],[4,2,8,i]) = 3$

$f([0,7,6],[4,2,8,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,8,1]) = 1$

$f([0,7,6],[4,2,8,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,8,3]) = 1$

$f([0,7,6],[4,2,8,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,2,8,5]) = 1$

$f([0,8],[4,2]) = \sum_{i=0}^{8} f([0,8],[4,2,i]) = 325$

$f([0,8],[4,2,1]) = \prod_{i=0}^{8} f([0,8,i],[4,2,1]) = 81$

$f([0,8,3],[4,2,1]) = \sum_{i=0}^{8} f([0,8,3],[4,2,1,i]) = 3$

$f([0,8,3],[4,2,1,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,1,5]) = 1$

$f([0,8,3],[4,2,1,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,1,6]) = 1$

$f([0,8,3],[4,2,1,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,1,7]) = 1$

$f([0,8,5],[4,2,1]) = \sum_{i=0}^{8} f([0,8,5],[4,2,1,i]) = 3$

$f([0,8,5],[4,2,1,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,1,3]) = 1$

$f([0,8,5],[4,2,1,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,1,6]) = 1$

$f([0,8,5],[4,2,1,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,1,7]) = 1$

$f([0,8,6],[4,2,1]) = \sum_{i=0}^{8} f([0,8,6],[4,2,1,i]) = 3$

$f([0,8,6],[4,2,1,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,1,3]) = 1$

$$f([0,8,6],[4,2,1,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,1,5]) = 1$$

$$f([0,8,6],[4,2,1,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,1,7]) = 1$$

$$f([0,8,7],[4,2,1]) = \sum_{i=0}^{8} f([0,8,7],[4,2,1,i]) = 3$$

$$f([0,8,7],[4,2,1,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,1,3]) = 1$$

$$f([0,8,7],[4,2,1,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,1,5]) = 1$$

$$f([0,8,7],[4,2,1,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,1,6]) = 1$$

$$f([0,8],[4,2,3]) = \prod_{i=0}^{8} f([0,8,i],[4,2,3]) = 81$$

$$f([0,8,1],[4,2,3]) = \sum_{i=0}^{8} f([0,8,1],[4,2,3,i]) = 3$$

$$f([0,8,1],[4,2,3,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,3,5]) = 1$$

$$f([0,8,1],[4,2,3,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,3,6]) = 1$$

$$f([0,8,1],[4,2,3,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,3,7]) = 1$$

$$f([0,8,5],[4,2,3]) = \sum_{i=0}^{8} f([0,8,5],[4,2,3,i]) = 3$$

$$f([0,8,5],[4,2,3,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,3,1]) = 1$$

$$f([0,8,5],[4,2,3,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,3,6]) = 1$$

$$f([0,8,5],[4,2,3,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,3,7]) = 1$$

$$f([0,8,6],[4,2,3]) = \sum_{i=0}^{8} f([0,8,6],[4,2,3,i]) = 3$$

$$f([0,8,6],[4,2,3,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,3,1]) = 1$$

$$f([0,8,6],[4,2,3,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,3,5]) = 1$$

$$f([0,8,6],[4,2,3,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,3,7]) = 1$$

$$f([0,8,7],[4,2,3]) = \sum_{i=0}^{8} f([0,8,7],[4,2,3,i]) = 3$$

$$f([0,8,7],[4,2,3,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,3,1]) = 1$$

$$f([0,8,7],[4,2,3,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,3,5]) = 1$$

$$f([0,8,7],[4,2,3,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,3,6]) = 1$$

$$f([0,8],[4,2,5]) = \prod_{i=0}^{8} f([0,8,i],[4,2,5]) = 81$$

$$f([0,8,1],[4,2,5]) = \sum_{i=0}^{8} f([0,8,1],[4,2,5,i]) = 3$$

$$f([0,8,1],[4,2,5,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,5,3]) = 1$$

$f([0,8,1],[4,2,5,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,5,6]) = 1$

$f([0,8,1],[4,2,5,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,5,7]) = 1$

$f([0,8,3],[4,2,5]) = \sum_{i=0}^{8} f([0,8,3],[4,2,5,i]) = 3$

$f([0,8,3],[4,2,5,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,5,1]) = 1$

$f([0,8,3],[4,2,5,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,5,6]) = 1$

$f([0,8,3],[4,2,5,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,5,7]) = 1$

$f([0,8,6],[4,2,5]) = \sum_{i=0}^{8} f([0,8,6],[4,2,5,i]) = 3$

$f([0,8,6],[4,2,5,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,5,1]) = 1$

$f([0,8,6],[4,2,5,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,5,3]) = 1$

$f([0,8,6],[4,2,5,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,5,7]) = 1$

$f([0,8,7],[4,2,5]) = \sum_{i=0}^{8} f([0,8,7],[4,2,5,i]) = 3$

$f([0,8,7],[4,2,5,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,5,1]) = 1$

$f([0,8,7],[4,2,5,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,5,3]) = 1$

$f([0,8,7],[4,2,5,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,2,5,6]) = 1$

$f([0,8],[4,2,7]) = \prod_{i=0}^{8} f([0,8,i],[4,2,7]) = 81$

$f([0,8,1],[4,2,7]) = \sum_{i=0}^{8} f([0,8,1],[4,2,7,i]) = 3$

$f([0,8,1],[4,2,7,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,7,3]) = 1$

$f([0,8,1],[4,2,7,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,7,5]) = 1$

$f([0,8,1],[4,2,7,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,2,7,6]) = 1$

$f([0,8,3],[4,2,7]) = \sum_{i=0}^{8} f([0,8,3],[4,2,7,i]) = 3$

$f([0,8,3],[4,2,7,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,7,1]) = 1$

$f([0,8,3],[4,2,7,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,7,5]) = 1$

$f([0,8,3],[4,2,7,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,2,7,6]) = 1$

$f([0,8,5],[4,2,7]) = \sum_{i=0}^{8} f([0,8,5],[4,2,7,i]) = 3$

$f([0,8,5],[4,2,7,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,7,1]) = 1$

$f([0,8,5],[4,2,7,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,7,3]) = 1$

$$f([0,8,5],[4,2,7,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,2,7,6]) = 1$$

$$f([0,8,6],[4,2,7]) = \sum_{i=0}^{8} f([0,8,6],[4,2,7,i]) = 3$$

$$f([0,8,6],[4,2,7,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,7,1]) = 1$$

$$f([0,8,6],[4,2,7,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,7,3]) = 1$$

$$f([0,8,6],[4,2,7,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,2,7,5]) = 1$$

$$f([0],[4,3]) = \prod_{i=0}^{8} f([0,i],[4,3]) \approx 1 \cdot 10^{14.5675}$$

$$f([0,1],[4,3]) = \sum_{i=0}^{8} f([0,1],[4,3,i]) = 163$$

$$f([0,1],[4,3,2]) = \prod_{i=0}^{8} f([0,1,i],[4,3,2]) = 81$$

$$f([0,1,5],[4,3,2]) = \sum_{i=0}^{8} f([0,1,5],[4,3,2,i]) = 3$$

$$f([0,1,5],[4,3,2,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,2,6]) = 1$$

$$f([0,1,5],[4,3,2,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,2,7]) = 1$$

$$f([0,1,5],[4,3,2,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,2,8]) = 1$$

$$f([0,1,6],[4,3,2]) = \sum_{i=0}^{8} f([0,1,6],[4,3,2,i]) = 3$$

$$f([0,1,6],[4,3,2,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,2,5]) = 1$$

$$f([0,1,6],[4,3,2,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,2,7]) = 1$$

$$f([0,1,6],[4,3,2,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,2,8]) = 1$$

$$f([0,1,7],[4,3,2]) = \sum_{i=0}^{8} f([0,1,7],[4,3,2,i]) = 3$$

$$f([0,1,7],[4,3,2,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,2,5]) = 1$$

$$f([0,1,7],[4,3,2,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,2,6]) = 1$$

$$f([0,1,7],[4,3,2,8]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,2,8]) = 1$$

$$f([0,1,8],[4,3,2]) = \sum_{i=0}^{8} f([0,1,8],[4,3,2,i]) = 3$$

$$f([0,1,8],[4,3,2,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,2,5]) = 1$$

$$f([0,1,8],[4,3,2,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,2,6]) = 1$$

$$f([0,1,8],[4,3,2,7]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,2,7]) = 1$$

$$f([0,1],[4,3,6]) = \prod_{i=0}^{8} f([0,1,i],[4,3,6]) = 27$$

$$f([0,1,2],[4,3,6]) = \sum_{i=0}^{8} f([0,1,2],[4,3,6,i]) = 0$$

$f([0,1,2],[4,3,6,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,6,5]) = 0$

$f([0,1,2],[4,3,6,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,6,7]) = 0$

$f([0,1,2],[4,3,6,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,6,8]) = 0$

$f([0,1,5],[4,3,6]) = \sum_{i=0}^{8} f([0,1,5],[4,3,6,i]) = 3$

$f([0,1,5],[4,3,6,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,6,2]) = 1$

$f([0,1,5],[4,3,6,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,6,7]) = 1$

$f([0,1,5],[4,3,6,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,6,8]) = 1$

$f([0,1,7],[4,3,6]) = \sum_{i=0}^{8} f([0,1,7],[4,3,6,i]) = 3$

$f([0,1,7],[4,3,6,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,6,2]) = 1$

$f([0,1,7],[4,3,6,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,6,5]) = 1$

$f([0,1,7],[4,3,6,8]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,6,8]) = 1$

$f([0,1,8],[4,3,6]) = \sum_{i=0}^{8} f([0,1,8],[4,3,6,i]) = 3$

$f([0,1,8],[4,3,6,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,6,2]) = 1$

$f([0,1,8],[4,3,6,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,6,5]) = 1$

$f([0,1,8],[4,3,6,7]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,6,7]) = 1$

$f([0,1],[4,3,7]) = \prod_{i=0}^{8} f([0,1,i],[4,3,7]) = 27$

$f([0,1,2],[4,3,7]) = \sum_{i=0}^{8} f([0,1,2],[4,3,7,i]) = 0$

$f([0,1,2],[4,3,7,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,7,5]) = 0$

$f([0,1,2],[4,3,7,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,7,6]) = 0$

$f([0,1,2],[4,3,7,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,7,8]) = 0$

$f([0,1,5],[4,3,7]) = \sum_{i=0}^{8} f([0,1,5],[4,3,7,i]) = 3$

$f([0,1,5],[4,3,7,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,7,2]) = 1$

$f([0,1,5],[4,3,7,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,7,6]) = 1$

$f([0,1,5],[4,3,7,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,7,8]) = 1$

$f([0,1,6],[4,3,7]) = \sum_{i=0}^{8} f([0,1,6],[4,3,7,i]) = 3$

$f([0,1,6],[4,3,7,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,7,2]) = 1$

$$f([0,1,6],[4,3,7,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,7,5]) = 1$$

$$f([0,1,6],[4,3,7,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,7,8]) = 1$$

$$f([0,1,8],[4,3,7]) = \sum_{i=0}^{8} f([0,1,8],[4,3,7,i]) = 3$$

$$f([0,1,8],[4,3,7,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,7,2]) = 1$$

$$f([0,1,8],[4,3,7,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,7,5]) = 1$$

$$f([0,1,8],[4,3,7,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,3,7,6]) = 1$$

$$f([0,1],[4,3,8]) = \prod_{i=0}^{8} f([0,1,i],[4,3,8]) = 27$$

$$f([0,1,2],[4,3,8]) = \sum_{i=0}^{8} f([0,1,2],[4,3,8,i]) = 0$$

$$f([0,1,2],[4,3,8,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,8,5]) = 0$$

$$f([0,1,2],[4,3,8,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,8,6]) = 0$$

$$f([0,1,2],[4,3,8,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,3,8,7]) = 0$$

$$f([0,1,5],[4,3,8]) = \sum_{i=0}^{8} f([0,1,5],[4,3,8,i]) = 3$$

$$f([0,1,5],[4,3,8,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,8,2]) = 1$$

$$f([0,1,5],[4,3,8,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,8,6]) = 1$$

$$f([0,1,5],[4,3,8,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,3,8,7]) = 1$$

$$f([0,1,6],[4,3,8]) = \sum_{i=0}^{8} f([0,1,6],[4,3,8,i]) = 3$$

$$f([0,1,6],[4,3,8,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,8,2]) = 1$$

$$f([0,1,6],[4,3,8,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,8,5]) = 1$$

$$f([0,1,6],[4,3,8,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,3,8,7]) = 1$$

$$f([0,1,7],[4,3,8]) = \sum_{i=0}^{8} f([0,1,7],[4,3,8,i]) = 3$$

$$f([0,1,7],[4,3,8,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,8,2]) = 1$$

$$f([0,1,7],[4,3,8,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,8,5]) = 1$$

$$f([0,1,7],[4,3,8,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,3,8,6]) = 1$$

$$f([0,2],[4,3]) = \sum_{i=0}^{8} f([0,2],[4,3,i]) = 163$$

$$f([0,2],[4,3,1]) = \prod_{i=0}^{8} f([0,2,i],[4,3,1]) = 81$$

$$f([0,2,5],[4,3,1]) = \sum_{i=0}^{8} f([0,2,5],[4,3,1,i]) = 3$$

$f([0,2,5],[4,3,1,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,1,6]) = 1$

$f([0,2,5],[4,3,1,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,1,7]) = 1$

$f([0,2,5],[4,3,1,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,1,8]) = 1$

$f([0,2,6],[4,3,1]) = \sum_{i=0}^{8} f([0,2,6],[4,3,1,i]) = 3$

$f([0,2,6],[4,3,1,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,1,5]) = 1$

$f([0,2,6],[4,3,1,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,1,7]) = 1$

$f([0,2,6],[4,3,1,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,1,8]) = 1$

$f([0,2,7],[4,3,1]) = \sum_{i=0}^{8} f([0,2,7],[4,3,1,i]) = 3$

$f([0,2,7],[4,3,1,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,1,5]) = 1$

$f([0,2,7],[4,3,1,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,1,6]) = 1$

$f([0,2,7],[4,3,1,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,1,8]) = 1$

$f([0,2,8],[4,3,1]) = \sum_{i=0}^{8} f([0,2,8],[4,3,1,i]) = 3$

$f([0,2,8],[4,3,1,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,1,5]) = 1$

$f([0,2,8],[4,3,1,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,1,6]) = 1$

$f([0,2,8],[4,3,1,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,1,7]) = 1$

$f([0,2],[4,3,6]) = \prod_{i=0}^{8} f([0,2,i],[4,3,6]) = 27$

$f([0,2,1],[4,3,6]) = \sum_{i=0}^{8} f([0,2,1],[4,3,6,i]) = 0$

$f([0,2,1],[4,3,6,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,6,5]) = 0$

$f([0,2,1],[4,3,6,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,6,7]) = 0$

$f([0,2,1],[4,3,6,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,6,8]) = 0$

$f([0,2,5],[4,3,6]) = \sum_{i=0}^{8} f([0,2,5],[4,3,6,i]) = 3$

$f([0,2,5],[4,3,6,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,6,1]) = 1$

$f([0,2,5],[4,3,6,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,6,7]) = 1$

$f([0,2,5],[4,3,6,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,6,8]) = 1$

$f([0,2,7],[4,3,6]) = \sum_{i=0}^{8} f([0,2,7],[4,3,6,i]) = 3$

$f([0,2,7],[4,3,6,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,6,1]) = 1$

$f([0,2,7],[4,3,6,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,6,5]) = 1$

$f([0,2,7],[4,3,6,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,6,8]) = 1$

$f([0,2,8],[4,3,6]) = \sum_{i=0}^{8} f([0,2,8],[4,3,6,i]) = 3$

$f([0,2,8],[4,3,6,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,6,1]) = 1$

$f([0,2,8],[4,3,6,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,6,5]) = 1$

$f([0,2,8],[4,3,6,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,6,7]) = 1$

$f([0,2],[4,3,7]) = \prod_{i=0}^{8} f([0,2,i],[4,3,7]) = 27$

$f([0,2,1],[4,3,7]) = \sum_{i=0}^{8} f([0,2,1],[4,3,7,i]) = 0$

$f([0,2,1],[4,3,7,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,7,5]) = 0$

$f([0,2,1],[4,3,7,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,7,6]) = 0$

$f([0,2,1],[4,3,7,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,7,8]) = 0$

$f([0,2,5],[4,3,7]) = \sum_{i=0}^{8} f([0,2,5],[4,3,7,i]) = 3$

$f([0,2,5],[4,3,7,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,7,1]) = 1$

$f([0,2,5],[4,3,7,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,7,6]) = 1$

$f([0,2,5],[4,3,7,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,7,8]) = 1$

$f([0,2,6],[4,3,7]) = \sum_{i=0}^{8} f([0,2,6],[4,3,7,i]) = 3$

$f([0,2,6],[4,3,7,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,7,1]) = 1$

$f([0,2,6],[4,3,7,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,7,5]) = 1$

$f([0,2,6],[4,3,7,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,7,8]) = 1$

$f([0,2,8],[4,3,7]) = \sum_{i=0}^{8} f([0,2,8],[4,3,7,i]) = 3$

$f([0,2,8],[4,3,7,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,7,1]) = 1$

$f([0,2,8],[4,3,7,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,7,5]) = 1$

$f([0,2,8],[4,3,7,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,3,7,6]) = 1$

$f([0,2],[4,3,8]) = \prod_{i=0}^{8} f([0,2,i],[4,3,8]) = 27$

$f([0,2,1],[4,3,8]) = \sum_{i=0}^{8} f([0,2,1],[4,3,8,i]) = 0$

$f([0,2,1],[4,3,8,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,8,5]) = 0$

$f([0,2,1],[4,3,8,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,8,6]) = 0$

$f([0,2,1],[4,3,8,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,3,8,7]) = 0$

$f([0,2,5],[4,3,8]) = \sum_{i=0}^{8} f([0,2,5],[4,3,8,i]) = 3$

$f([0,2,5],[4,3,8,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,8,1]) = 1$

$f([0,2,5],[4,3,8,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,8,6]) = 1$

$f([0,2,5],[4,3,8,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,3,8,7]) = 1$

$f([0,2,6],[4,3,8]) = \sum_{i=0}^{8} f([0,2,6],[4,3,8,i]) = 3$

$f([0,2,6],[4,3,8,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,8,1]) = 1$

$f([0,2,6],[4,3,8,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,8,5]) = 1$

$f([0,2,6],[4,3,8,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,3,8,7]) = 1$

$f([0,2,7],[4,3,8]) = \sum_{i=0}^{8} f([0,2,7],[4,3,8,i]) = 3$

$f([0,2,7],[4,3,8,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,8,1]) = 1$

$f([0,2,7],[4,3,8,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,8,5]) = 1$

$f([0,2,7],[4,3,8,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,3,8,6]) = 1$

$f([0,5],[4,3]) = \sum_{i=0}^{8} f([0,5],[4,3,i]) = 405$

$f([0,5],[4,3,1]) = \prod_{i=0}^{8} f([0,5,i],[4,3,1]) = 81$

$f([0,5,2],[4,3,1]) = \sum_{i=0}^{8} f([0,5,2],[4,3,1,i]) = 3$

$f([0,5,2],[4,3,1,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,1,6]) = 1$

$f([0,5,2],[4,3,1,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,1,7]) = 1$

$f([0,5,2],[4,3,1,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,1,8]) = 1$

$f([0,5,6],[4,3,1]) = \sum_{i=0}^{8} f([0,5,6],[4,3,1,i]) = 3$

$f([0,5,6],[4,3,1,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,1,2]) = 1$

$f([0,5,6],[4,3,1,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,1,7]) = 1$

$f([0,5,6],[4,3,1,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,1,8]) = 1$

$f([0,5,7],[4,3,1]) = \sum_{i=0}^{8} f([0,5,7],[4,3,1,i]) = 3$

$f([0,5,7],[4,3,1,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,1,2]) = 1$

$$f([0,5,7],[4,3,1,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,1,6]) = 1$$

$$f([0,5,7],[4,3,1,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,1,8]) = 1$$

$$f([0,5,8],[4,3,1]) = \sum_{i=0}^{8} f([0,5,8],[4,3,1,i]) = 3$$

$$f([0,5,8],[4,3,1,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,1,2]) = 1$$

$$f([0,5,8],[4,3,1,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,1,6]) = 1$$

$$f([0,5,8],[4,3,1,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,1,7]) = 1$$

$$f([0,5],[4,3,2]) = \prod_{i=0}^{8} f([0,5,i],[4,3,2]) = 81$$

$$f([0,5,1],[4,3,2]) = \sum_{i=0}^{8} f([0,5,1],[4,3,2,i]) = 3$$

$$f([0,5,1],[4,3,2,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,2,6]) = 1$$

$$f([0,5,1],[4,3,2,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,2,7]) = 1$$

$$f([0,5,1],[4,3,2,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,2,8]) = 1$$

$$f([0,5,6],[4,3,2]) = \sum_{i=0}^{8} f([0,5,6],[4,3,2,i]) = 3$$

$$f([0,5,6],[4,3,2,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,2,1]) = 1$$

$$f([0,5,6],[4,3,2,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,2,7]) = 1$$

$$f([0,5,6],[4,3,2,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,2,8]) = 1$$

$$f([0,5,7],[4,3,2]) = \sum_{i=0}^{8} f([0,5,7],[4,3,2,i]) = 3$$

$$f([0,5,7],[4,3,2,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,2,1]) = 1$$

$$f([0,5,7],[4,3,2,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,2,6]) = 1$$

$$f([0,5,7],[4,3,2,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,2,8]) = 1$$

$$f([0,5,8],[4,3,2]) = \sum_{i=0}^{8} f([0,5,8],[4,3,2,i]) = 3$$

$$f([0,5,8],[4,3,2,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,2,1]) = 1$$

$$f([0,5,8],[4,3,2,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,2,6]) = 1$$

$$f([0,5,8],[4,3,2,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,2,7]) = 1$$

$$f([0,5],[4,3,6]) = \prod_{i=0}^{8} f([0,5,i],[4,3,6]) = 81$$

$$f([0,5,1],[4,3,6]) = \sum_{i=0}^{8} f([0,5,1],[4,3,6,i]) = 3$$

$$f([0,5,1],[4,3,6,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,6,2]) = 1$$

$$f([0,5,1],[4,3,6,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,6,7]) = 1$$

$$f([0,5,1],[4,3,6,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,6,8]) = 1$$

$$f([0,5,2],[4,3,6]) = \sum_{i=0}^{8} f([0,5,2],[4,3,6,i]) = 3$$

$$f([0,5,2],[4,3,6,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,6,1]) = 1$$

$$f([0,5,2],[4,3,6,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,6,7]) = 1$$

$$f([0,5,2],[4,3,6,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,6,8]) = 1$$

$$f([0,5,7],[4,3,6]) = \sum_{i=0}^{8} f([0,5,7],[4,3,6,i]) = 3$$

$$f([0,5,7],[4,3,6,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,6,1]) = 1$$

$$f([0,5,7],[4,3,6,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,6,2]) = 1$$

$$f([0,5,7],[4,3,6,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,6,8]) = 1$$

$$f([0,5,8],[4,3,6]) = \sum_{i=0}^{8} f([0,5,8],[4,3,6,i]) = 3$$

$$f([0,5,8],[4,3,6,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,6,1]) = 1$$

$$f([0,5,8],[4,3,6,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,6,2]) = 1$$

$$f([0,5,8],[4,3,6,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,6,7]) = 1$$

$$f([0,5],[4,3,7]) = \prod_{i=0}^{8} f([0,5,i],[4,3,7]) = 81$$

$$f([0,5,1],[4,3,7]) = \sum_{i=0}^{8} f([0,5,1],[4,3,7,i]) = 3$$

$$f([0,5,1],[4,3,7,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,7,2]) = 1$$

$$f([0,5,1],[4,3,7,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,7,6]) = 1$$

$$f([0,5,1],[4,3,7,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,7,8]) = 1$$

$$f([0,5,2],[4,3,7]) = \sum_{i=0}^{8} f([0,5,2],[4,3,7,i]) = 3$$

$$f([0,5,2],[4,3,7,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,7,1]) = 1$$

$$f([0,5,2],[4,3,7,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,7,6]) = 1$$

$$f([0,5,2],[4,3,7,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,7,8]) = 1$$

$$f([0,5,6],[4,3,7]) = \sum_{i=0}^{8} f([0,5,6],[4,3,7,i]) = 3$$

$$f([0,5,6],[4,3,7,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,7,1]) = 1$$

$$f([0,5,6],[4,3,7,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,7,2]) = 1$$

$$f([0,5,6],[4,3,7,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,7,8]) = 1$$

$$f([0,5,8],[4,3,7]) = \sum_{i=0}^{8} f([0,5,8],[4,3,7,i]) = 3$$

$$f([0,5,8],[4,3,7,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,7,1]) = 1$$

$$f([0,5,8],[4,3,7,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,7,2]) = 1$$

$$f([0,5,8],[4,3,7,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,3,7,6]) = 1$$

$$f([0,5],[4,3,8]) = \prod_{i=0}^{8} f([0,5,i],[4,3,8]) = 81$$

$$f([0,5,1],[4,3,8]) = \sum_{i=0}^{8} f([0,5,1],[4,3,8,i]) = 3$$

$$f([0,5,1],[4,3,8,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,8,2]) = 1$$

$$f([0,5,1],[4,3,8,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,8,6]) = 1$$

$$f([0,5,1],[4,3,8,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,3,8,7]) = 1$$

$$f([0,5,2],[4,3,8]) = \sum_{i=0}^{8} f([0,5,2],[4,3,8,i]) = 3$$

$$f([0,5,2],[4,3,8,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,8,1]) = 1$$

$$f([0,5,2],[4,3,8,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,8,6]) = 1$$

$$f([0,5,2],[4,3,8,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,3,8,7]) = 1$$

$$f([0,5,6],[4,3,8]) = \sum_{i=0}^{8} f([0,5,6],[4,3,8,i]) = 3$$

$$f([0,5,6],[4,3,8,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,8,1]) = 1$$

$$f([0,5,6],[4,3,8,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,8,2]) = 1$$

$$f([0,5,6],[4,3,8,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,3,8,7]) = 1$$

$$f([0,5,7],[4,3,8]) = \sum_{i=0}^{8} f([0,5,7],[4,3,8,i]) = 3$$

$$f([0,5,7],[4,3,8,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,8,1]) = 1$$

$$f([0,5,7],[4,3,8,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,8,2]) = 1$$

$$f([0,5,7],[4,3,8,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,3,8,6]) = 1$$

$$f([0,6],[4,3]) = \sum_{i=0}^{8} f([0,6],[4,3,i]) = 325$$

$$f([0,6],[4,3,1]) = \prod_{i=0}^{8} f([0,6,i],[4,3,1]) = 81$$

$$f([0,6,2],[4,3,1]) = \sum_{i=0}^{8} f([0,6,2],[4,3,1,i]) = 3$$

$$f([0,6,2],[4,3,1,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,1,5]) = 1$$

$f([0,6,2],[4,3,1,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,1,7]) = 1$

$f([0,6,2],[4,3,1,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,1,8]) = 1$

$f([0,6,5],[4,3,1]) = \sum_{i=0}^{8} f([0,6,5],[4,3,1,i]) = 3$

$f([0,6,5],[4,3,1,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,1,2]) = 1$

$f([0,6,5],[4,3,1,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,1,7]) = 1$

$f([0,6,5],[4,3,1,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,1,8]) = 1$

$f([0,6,7],[4,3,1]) = \sum_{i=0}^{8} f([0,6,7],[4,3,1,i]) = 3$

$f([0,6,7],[4,3,1,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,1,2]) = 1$

$f([0,6,7],[4,3,1,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,1,5]) = 1$

$f([0,6,7],[4,3,1,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,1,8]) = 1$

$f([0,6,8],[4,3,1]) = \sum_{i=0}^{8} f([0,6,8],[4,3,1,i]) = 3$

$f([0,6,8],[4,3,1,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,1,2]) = 1$

$f([0,6,8],[4,3,1,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,1,5]) = 1$

$f([0,6,8],[4,3,1,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,1,7]) = 1$

$f([0,6],[4,3,2]) = \prod_{i=0}^{8} f([0,6,i],[4,3,2]) = 81$

$f([0,6,1],[4,3,2]) = \sum_{i=0}^{8} f([0,6,1],[4,3,2,i]) = 3$

$f([0,6,1],[4,3,2,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,2,5]) = 1$

$f([0,6,1],[4,3,2,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,2,7]) = 1$

$f([0,6,1],[4,3,2,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,2,8]) = 1$

$f([0,6,5],[4,3,2]) = \sum_{i=0}^{8} f([0,6,5],[4,3,2,i]) = 3$

$f([0,6,5],[4,3,2,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,2,1]) = 1$

$f([0,6,5],[4,3,2,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,2,7]) = 1$

$f([0,6,5],[4,3,2,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,2,8]) = 1$

$f([0,6,7],[4,3,2]) = \sum_{i=0}^{8} f([0,6,7],[4,3,2,i]) = 3$

$f([0,6,7],[4,3,2,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,2,1]) = 1$

$f([0,6,7],[4,3,2,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,2,5]) = 1$

$$f([0,6,7],[4,3,2,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,2,8]) = 1$$

$$f([0,6,8],[4,3,2]) = \sum_{i=0}^{8} f([0,6,8],[4,3,2,i]) = 3$$

$$f([0,6,8],[4,3,2,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,2,1]) = 1$$

$$f([0,6,8],[4,3,2,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,2,5]) = 1$$

$$f([0,6,8],[4,3,2,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,2,7]) = 1$$

$$f([0,6],[4,3,7]) = \prod_{i=0}^{8} f([0,6,i],[4,3,7]) = 81$$

$$f([0,6,1],[4,3,7]) = \sum_{i=0}^{8} f([0,6,1],[4,3,7,i]) = 3$$

$$f([0,6,1],[4,3,7,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,7,2]) = 1$$

$$f([0,6,1],[4,3,7,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,7,5]) = 1$$

$$f([0,6,1],[4,3,7,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,7,8]) = 1$$

$$f([0,6,2],[4,3,7]) = \sum_{i=0}^{8} f([0,6,2],[4,3,7,i]) = 3$$

$$f([0,6,2],[4,3,7,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,7,1]) = 1$$

$$f([0,6,2],[4,3,7,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,7,5]) = 1$$

$$f([0,6,2],[4,3,7,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,7,8]) = 1$$

$$f([0,6,5],[4,3,7]) = \sum_{i=0}^{8} f([0,6,5],[4,3,7,i]) = 3$$

$$f([0,6,5],[4,3,7,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,7,1]) = 1$$

$$f([0,6,5],[4,3,7,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,7,2]) = 1$$

$$f([0,6,5],[4,3,7,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,7,8]) = 1$$

$$f([0,6,8],[4,3,7]) = \sum_{i=0}^{8} f([0,6,8],[4,3,7,i]) = 3$$

$$f([0,6,8],[4,3,7,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,7,1]) = 1$$

$$f([0,6,8],[4,3,7,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,7,2]) = 1$$

$$f([0,6,8],[4,3,7,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,3,7,5]) = 1$$

$$f([0,6],[4,3,8]) = \prod_{i=0}^{8} f([0,6,i],[4,3,8]) = 81$$

$$f([0,6,1],[4,3,8]) = \sum_{i=0}^{8} f([0,6,1],[4,3,8,i]) = 3$$

$$f([0,6,1],[4,3,8,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,8,2]) = 1$$

$$f([0,6,1],[4,3,8,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,8,5]) = 1$$

$$f([0,6,1],[4,3,8,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,3,8,7]) = 1$$

$$f([0,6,2],[4,3,8]) = \sum_{i=0}^{8} f([0,6,2],[4,3,8,i]) = 3$$

$$f([0,6,2],[4,3,8,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,8,1]) = 1$$

$$f([0,6,2],[4,3,8,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,8,5]) = 1$$

$$f([0,6,2],[4,3,8,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,3,8,7]) = 1$$

$$f([0,6,5],[4,3,8]) = \sum_{i=0}^{8} f([0,6,5],[4,3,8,i]) = 3$$

$$f([0,6,5],[4,3,8,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,8,1]) = 1$$

$$f([0,6,5],[4,3,8,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,8,2]) = 1$$

$$f([0,6,5],[4,3,8,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,3,8,7]) = 1$$

$$f([0,6,7],[4,3,8]) = \sum_{i=0}^{8} f([0,6,7],[4,3,8,i]) = 3$$

$$f([0,6,7],[4,3,8,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,8,1]) = 1$$

$$f([0,6,7],[4,3,8,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,8,2]) = 1$$

$$f([0,6,7],[4,3,8,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,3,8,5]) = 1$$

$$f([0,7],[4,3]) = \sum_{i=0}^{8} f([0,7],[4,3,i]) = 325$$

$$f([0,7],[4,3,1]) = \prod_{i=0}^{8} f([0,7,i],[4,3,1]) = 81$$

$$f([0,7,2],[4,3,1]) = \sum_{i=0}^{8} f([0,7,2],[4,3,1,i]) = 3$$

$$f([0,7,2],[4,3,1,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,1,5]) = 1$$

$$f([0,7,2],[4,3,1,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,1,6]) = 1$$

$$f([0,7,2],[4,3,1,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,1,8]) = 1$$

$$f([0,7,5],[4,3,1]) = \sum_{i=0}^{8} f([0,7,5],[4,3,1,i]) = 3$$

$$f([0,7,5],[4,3,1,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,1,2]) = 1$$

$$f([0,7,5],[4,3,1,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,1,6]) = 1$$

$$f([0,7,5],[4,3,1,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,1,8]) = 1$$

$$f([0,7,6],[4,3,1]) = \sum_{i=0}^{8} f([0,7,6],[4,3,1,i]) = 3$$

$$f([0,7,6],[4,3,1,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,1,2]) = 1$$

$$f([0,7,6],[4,3,1,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,1,5]) = 1$$

$$f([0,7,6],[4,3,1,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,1,8]) = 1$$

$$f([0,7,8],[4,3,1]) = \sum_{i=0}^{8} f([0,7,8],[4,3,1,i]) = 3$$

$$f([0,7,8],[4,3,1,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,1,2]) = 1$$

$$f([0,7,8],[4,3,1,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,1,5]) = 1$$

$$f([0,7,8],[4,3,1,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,1,6]) = 1$$

$$f([0,7],[4,3,2]) = \prod_{i=0}^{8} f([0,7,i],[4,3,2]) = 81$$

$$f([0,7,1],[4,3,2]) = \sum_{i=0}^{8} f([0,7,1],[4,3,2,i]) = 3$$

$$f([0,7,1],[4,3,2,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,2,5]) = 1$$

$$f([0,7,1],[4,3,2,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,2,6]) = 1$$

$$f([0,7,1],[4,3,2,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,2,8]) = 1$$

$$f([0,7,5],[4,3,2]) = \sum_{i=0}^{8} f([0,7,5],[4,3,2,i]) = 3$$

$$f([0,7,5],[4,3,2,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,2,1]) = 1$$

$$f([0,7,5],[4,3,2,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,2,6]) = 1$$

$$f([0,7,5],[4,3,2,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,2,8]) = 1$$

$$f([0,7,6],[4,3,2]) = \sum_{i=0}^{8} f([0,7,6],[4,3,2,i]) = 3$$

$$f([0,7,6],[4,3,2,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,2,1]) = 1$$

$$f([0,7,6],[4,3,2,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,2,5]) = 1$$

$$f([0,7,6],[4,3,2,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,2,8]) = 1$$

$$f([0,7,8],[4,3,2]) = \sum_{i=0}^{8} f([0,7,8],[4,3,2,i]) = 3$$

$$f([0,7,8],[4,3,2,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,2,1]) = 1$$

$$f([0,7,8],[4,3,2,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,2,5]) = 1$$

$$f([0,7,8],[4,3,2,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,2,6]) = 1$$

$$f([0,7],[4,3,6]) = \prod_{i=0}^{8} f([0,7,i],[4,3,6]) = 81$$

$$f([0,7,1],[4,3,6]) = \sum_{i=0}^{8} f([0,7,1],[4,3,6,i]) = 3$$

$$f([0,7,1],[4,3,6,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,6,2]) = 1$$

$$f([0,7,1],[4,3,6,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,6,5]) = 1$$

$$f([0,7,1],[4,3,6,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,6,8]) = 1$$

$$f([0,7,2],[4,3,6]) = \sum_{i=0}^{8} f([0,7,2],[4,3,6,i]) = 3$$

$$f([0,7,2],[4,3,6,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,6,1]) = 1$$

$$f([0,7,2],[4,3,6,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,6,5]) = 1$$

$$f([0,7,2],[4,3,6,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,6,8]) = 1$$

$$f([0,7,5],[4,3,6]) = \sum_{i=0}^{8} f([0,7,5],[4,3,6,i]) = 3$$

$$f([0,7,5],[4,3,6,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,6,1]) = 1$$

$$f([0,7,5],[4,3,6,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,6,2]) = 1$$

$$f([0,7,5],[4,3,6,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,6,8]) = 1$$

$$f([0,7,8],[4,3,6]) = \sum_{i=0}^{8} f([0,7,8],[4,3,6,i]) = 3$$

$$f([0,7,8],[4,3,6,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,6,1]) = 1$$

$$f([0,7,8],[4,3,6,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,6,2]) = 1$$

$$f([0,7,8],[4,3,6,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,3,6,5]) = 1$$

$$f([0,7],[4,3,8]) = \prod_{i=0}^{8} f([0,7,i],[4,3,8]) = 81$$

$$f([0,7,1],[4,3,8]) = \sum_{i=0}^{8} f([0,7,1],[4,3,8,i]) = 3$$

$$f([0,7,1],[4,3,8,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,8,2]) = 1$$

$$f([0,7,1],[4,3,8,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,8,5]) = 1$$

$$f([0,7,1],[4,3,8,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,3,8,6]) = 1$$

$$f([0,7,2],[4,3,8]) = \sum_{i=0}^{8} f([0,7,2],[4,3,8,i]) = 3$$

$$f([0,7,2],[4,3,8,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,8,1]) = 1$$

$$f([0,7,2],[4,3,8,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,8,5]) = 1$$

$$f([0,7,2],[4,3,8,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,3,8,6]) = 1$$

$$f([0,7,5],[4,3,8]) = \sum_{i=0}^{8} f([0,7,5],[4,3,8,i]) = 3$$

$$f([0,7,5],[4,3,8,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,8,1]) = 1$$

$$f([0,7,5],[4,3,8,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,8,2]) = 1$$

$$f([0,7,5],[4,3,8,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,3,8,6]) = 1$$

$f([0,7,6],[4,3,8]) = \sum_{i=0}^{8} f([0,7,6],[4,3,8,i]) = 3$

$f([0,7,6],[4,3,8,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,8,1]) = 1$

$f([0,7,6],[4,3,8,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,8,2]) = 1$

$f([0,7,6],[4,3,8,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,3,8,5]) = 1$

$f([0,8],[4,3]) = \sum_{i=0}^{8} f([0,8],[4,3,i]) = 325$

$f([0,8],[4,3,1]) = \prod_{i=0}^{8} f([0,8,i],[4,3,1]) = 81$

$f([0,8,2],[4,3,1]) = \sum_{i=0}^{8} f([0,8,2],[4,3,1,i]) = 3$

$f([0,8,2],[4,3,1,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,1,5]) = 1$

$f([0,8,2],[4,3,1,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,1,6]) = 1$

$f([0,8,2],[4,3,1,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,1,7]) = 1$

$f([0,8,5],[4,3,1]) = \sum_{i=0}^{8} f([0,8,5],[4,3,1,i]) = 3$

$f([0,8,5],[4,3,1,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,1,2]) = 1$

$f([0,8,5],[4,3,1,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,1,6]) = 1$

$f([0,8,5],[4,3,1,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,1,7]) = 1$

$f([0,8,6],[4,3,1]) = \sum_{i=0}^{8} f([0,8,6],[4,3,1,i]) = 3$

$f([0,8,6],[4,3,1,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,1,2]) = 1$

$f([0,8,6],[4,3,1,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,1,5]) = 1$

$f([0,8,6],[4,3,1,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,1,7]) = 1$

$f([0,8,7],[4,3,1]) = \sum_{i=0}^{8} f([0,8,7],[4,3,1,i]) = 3$

$f([0,8,7],[4,3,1,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,1,2]) = 1$

$f([0,8,7],[4,3,1,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,1,5]) = 1$

$f([0,8,7],[4,3,1,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,1,6]) = 1$

$f([0,8],[4,3,2]) = \prod_{i=0}^{8} f([0,8,i],[4,3,2]) = 81$

$f([0,8,1],[4,3,2]) = \sum_{i=0}^{8} f([0,8,1],[4,3,2,i]) = 3$

$f([0,8,1],[4,3,2,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,2,5]) = 1$

$f([0,8,1],[4,3,2,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,2,6]) = 1$

$$f([0,8,1],[4,3,2,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,2,7]) = 1$$

$$f([0,8,5],[4,3,2]) = \sum_{i=0}^{8} f([0,8,5],[4,3,2,i]) = 3$$

$$f([0,8,5],[4,3,2,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,2,1]) = 1$$

$$f([0,8,5],[4,3,2,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,2,6]) = 1$$

$$f([0,8,5],[4,3,2,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,2,7]) = 1$$

$$f([0,8,6],[4,3,2]) = \sum_{i=0}^{8} f([0,8,6],[4,3,2,i]) = 3$$

$$f([0,8,6],[4,3,2,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,2,1]) = 1$$

$$f([0,8,6],[4,3,2,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,2,5]) = 1$$

$$f([0,8,6],[4,3,2,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,2,7]) = 1$$

$$f([0,8,7],[4,3,2]) = \sum_{i=0}^{8} f([0,8,7],[4,3,2,i]) = 3$$

$$f([0,8,7],[4,3,2,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,2,1]) = 1$$

$$f([0,8,7],[4,3,2,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,2,5]) = 1$$

$$f([0,8,7],[4,3,2,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,2,6]) = 1$$

$$f([0,8],[4,3,6]) = \prod_{i=0}^{8} f([0,8,i],[4,3,6]) = 81$$

$$f([0,8,1],[4,3,6]) = \sum_{i=0}^{8} f([0,8,1],[4,3,6,i]) = 3$$

$$f([0,8,1],[4,3,6,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,6,2]) = 1$$

$$f([0,8,1],[4,3,6,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,6,5]) = 1$$

$$f([0,8,1],[4,3,6,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,6,7]) = 1$$

$$f([0,8,2],[4,3,6]) = \sum_{i=0}^{8} f([0,8,2],[4,3,6,i]) = 3$$

$$f([0,8,2],[4,3,6,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,6,1]) = 1$$

$$f([0,8,2],[4,3,6,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,6,5]) = 1$$

$$f([0,8,2],[4,3,6,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,6,7]) = 1$$

$$f([0,8,5],[4,3,6]) = \sum_{i=0}^{8} f([0,8,5],[4,3,6,i]) = 3$$

$$f([0,8,5],[4,3,6,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,6,1]) = 1$$

$$f([0,8,5],[4,3,6,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,6,2]) = 1$$

$$f([0,8,5],[4,3,6,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,6,7]) = 1$$

$f([0,8,7],[4,3,6]) = \sum_{i=0}^{8} f([0,8,7],[4,3,6,i]) = 3$

$f([0,8,7],[4,3,6,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,6,1]) = 1$

$f([0,8,7],[4,3,6,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,6,2]) = 1$

$f([0,8,7],[4,3,6,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,3,6,5]) = 1$

$f([0,8],[4,3,7]) = \prod_{i=0}^{8} f([0,8,i],[4,3,7]) = 81$

$f([0,8,1],[4,3,7]) = \sum_{i=0}^{8} f([0,8,1],[4,3,7,i]) = 3$

$f([0,8,1],[4,3,7,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,7,2]) = 1$

$f([0,8,1],[4,3,7,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,7,5]) = 1$

$f([0,8,1],[4,3,7,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,3,7,6]) = 1$

$f([0,8,2],[4,3,7]) = \sum_{i=0}^{8} f([0,8,2],[4,3,7,i]) = 3$

$f([0,8,2],[4,3,7,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,7,1]) = 1$

$f([0,8,2],[4,3,7,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,7,5]) = 1$

$f([0,8,2],[4,3,7,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,3,7,6]) = 1$

$f([0,8,5],[4,3,7]) = \sum_{i=0}^{8} f([0,8,5],[4,3,7,i]) = 3$

$f([0,8,5],[4,3,7,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,7,1]) = 1$

$f([0,8,5],[4,3,7,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,7,2]) = 1$

$f([0,8,5],[4,3,7,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,3,7,6]) = 1$

$f([0,8,6],[4,3,7]) = \sum_{i=0}^{8} f([0,8,6],[4,3,7,i]) = 3$

$f([0,8,6],[4,3,7,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,7,1]) = 1$

$f([0,8,6],[4,3,7,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,7,2]) = 1$

$f([0,8,6],[4,3,7,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,3,7,5]) = 1$

$f([0],[4,5]) = \prod_{i=0}^{8} f([0,i],[4,5]) \approx 1 \cdot 10^{13.762}$

$f([0,1],[4,5]) = \sum_{i=0}^{8} f([0,1],[4,5,i]) = 163$

$f([0,1],[4,5,2]) = \prod_{i=0}^{8} f([0,1,i],[4,5,2]) = 81$

$f([0,1,3],[4,5,2]) = \sum_{i=0}^{8} f([0,1,3],[4,5,2,i]) = 3$

$f([0,1,3],[4,5,2,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,2,6]) = 1$

$f([0,1,3],[4,5,2,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,2,7]) = 1$

$f([0,1,3],[4,5,2,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,2,8]) = 1$

$f([0,1,6],[4,5,2]) = \sum_{i=0}^{8} f([0,1,6],[4,5,2,i]) = 3$

$f([0,1,6],[4,5,2,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,2,3]) = 1$

$f([0,1,6],[4,5,2,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,2,7]) = 1$

$f([0,1,6],[4,5,2,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,2,8]) = 1$

$f([0,1,7],[4,5,2]) = \sum_{i=0}^{8} f([0,1,7],[4,5,2,i]) = 3$

$f([0,1,7],[4,5,2,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,2,3]) = 1$

$f([0,1,7],[4,5,2,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,2,6]) = 1$

$f([0,1,7],[4,5,2,8]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,2,8]) = 1$

$f([0,1,8],[4,5,2]) = \sum_{i=0}^{8} f([0,1,8],[4,5,2,i]) = 3$

$f([0,1,8],[4,5,2,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,2,3]) = 1$

$f([0,1,8],[4,5,2,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,2,6]) = 1$

$f([0,1,8],[4,5,2,7]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,2,7]) = 1$

$f([0,1],[4,5,6]) = \prod_{i=0}^{8} f([0,1,i],[4,5,6]) = 27$

$f([0,1,2],[4,5,6]) = \sum_{i=0}^{8} f([0,1,2],[4,5,6,i]) = 0$

$f([0,1,2],[4,5,6,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,6,3]) = 0$

$f([0,1,2],[4,5,6,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,6,7]) = 0$

$f([0,1,2],[4,5,6,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,6,8]) = 0$

$f([0,1,3],[4,5,6]) = \sum_{i=0}^{8} f([0,1,3],[4,5,6,i]) = 3$

$f([0,1,3],[4,5,6,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,6,2]) = 1$

$f([0,1,3],[4,5,6,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,6,7]) = 1$

$f([0,1,3],[4,5,6,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,6,8]) = 1$

$f([0,1,7],[4,5,6]) = \sum_{i=0}^{8} f([0,1,7],[4,5,6,i]) = 3$

$f([0,1,7],[4,5,6,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,6,2]) = 1$

$f([0,1,7],[4,5,6,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,6,3]) = 1$

$f([0,1,7],[4,5,6,8]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,6,8]) = 1$

$f([0,1,8],[4,5,6]) = \sum_{i=0}^{8} f([0,1,8],[4,5,6,i]) = 3$

$f([0,1,8],[4,5,6,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,6,2]) = 1$

$f([0,1,8],[4,5,6,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,6,3]) = 1$

$f([0,1,8],[4,5,6,7]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,6,7]) = 1$

$f([0,1],[4,5,7]) = \prod_{i=0}^{8} f([0,1,i],[4,5,7]) = 27$

$f([0,1,2],[4,5,7]) = \sum_{i=0}^{8} f([0,1,2],[4,5,7,i]) = 0$

$f([0,1,2],[4,5,7,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,7,3]) = 0$

$f([0,1,2],[4,5,7,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,7,6]) = 0$

$f([0,1,2],[4,5,7,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,7,8]) = 0$

$f([0,1,3],[4,5,7]) = \sum_{i=0}^{8} f([0,1,3],[4,5,7,i]) = 3$

$f([0,1,3],[4,5,7,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,7,2]) = 1$

$f([0,1,3],[4,5,7,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,7,6]) = 1$

$f([0,1,3],[4,5,7,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,7,8]) = 1$

$f([0,1,6],[4,5,7]) = \sum_{i=0}^{8} f([0,1,6],[4,5,7,i]) = 3$

$f([0,1,6],[4,5,7,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,7,2]) = 1$

$f([0,1,6],[4,5,7,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,7,3]) = 1$

$f([0,1,6],[4,5,7,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,7,8]) = 1$

$f([0,1,8],[4,5,7]) = \sum_{i=0}^{8} f([0,1,8],[4,5,7,i]) = 3$

$f([0,1,8],[4,5,7,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,7,2]) = 1$

$f([0,1,8],[4,5,7,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,7,3]) = 1$

$f([0,1,8],[4,5,7,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,5,7,6]) = 1$

$f([0,1],[4,5,8]) = \prod_{i=0}^{8} f([0,1,i],[4,5,8]) = 27$

$f([0,1,2],[4,5,8]) = \sum_{i=0}^{8} f([0,1,2],[4,5,8,i]) = 0$

$f([0,1,2],[4,5,8,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,8,3]) = 0$

$f([0,1,2],[4,5,8,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,8,6]) = 0$

$$f([0,1,2],[4,5,8,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,5,8,7]) = 0$$

$$f([0,1,3],[4,5,8]) = \sum_{i=0}^{8} f([0,1,3],[4,5,8,i]) = 3$$

$$f([0,1,3],[4,5,8,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,8,2]) = 1$$

$$f([0,1,3],[4,5,8,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,8,6]) = 1$$

$$f([0,1,3],[4,5,8,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,5,8,7]) = 1$$

$$f([0,1,6],[4,5,8]) = \sum_{i=0}^{8} f([0,1,6],[4,5,8,i]) = 3$$

$$f([0,1,6],[4,5,8,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,8,2]) = 1$$

$$f([0,1,6],[4,5,8,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,8,3]) = 1$$

$$f([0,1,6],[4,5,8,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,5,8,7]) = 1$$

$$f([0,1,7],[4,5,8]) = \sum_{i=0}^{8} f([0,1,7],[4,5,8,i]) = 3$$

$$f([0,1,7],[4,5,8,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,8,2]) = 1$$

$$f([0,1,7],[4,5,8,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,8,3]) = 1$$

$$f([0,1,7],[4,5,8,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,5,8,6]) = 1$$

$$f([0,2],[4,5]) = \sum_{i=0}^{8} f([0,2],[4,5,i]) = 163$$

$$f([0,2],[4,5,1]) = \prod_{i=0}^{8} f([0,2,i],[4,5,1]) = 81$$

$$f([0,2,3],[4,5,1]) = \sum_{i=0}^{8} f([0,2,3],[4,5,1,i]) = 3$$

$$f([0,2,3],[4,5,1,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,1,6]) = 1$$

$$f([0,2,3],[4,5,1,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,1,7]) = 1$$

$$f([0,2,3],[4,5,1,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,1,8]) = 1$$

$$f([0,2,6],[4,5,1]) = \sum_{i=0}^{8} f([0,2,6],[4,5,1,i]) = 3$$

$$f([0,2,6],[4,5,1,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,1,3]) = 1$$

$$f([0,2,6],[4,5,1,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,1,7]) = 1$$

$$f([0,2,6],[4,5,1,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,1,8]) = 1$$

$$f([0,2,7],[4,5,1]) = \sum_{i=0}^{8} f([0,2,7],[4,5,1,i]) = 3$$

$$f([0,2,7],[4,5,1,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,1,3]) = 1$$

$$f([0,2,7],[4,5,1,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,1,6]) = 1$$

$f([0,2,7],[4,5,1,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,1,8]) = 1$

$f([0,2,8],[4,5,1]) = \sum_{i=0}^{8} f([0,2,8],[4,5,1,i]) = 3$

$f([0,2,8],[4,5,1,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,1,3]) = 1$

$f([0,2,8],[4,5,1,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,1,6]) = 1$

$f([0,2,8],[4,5,1,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,1,7]) = 1$

$f([0,2],[4,5,6]) = \prod_{i=0}^{8} f([0,2,i],[4,5,6]) = 27$

$f([0,2,1],[4,5,6]) = \sum_{i=0}^{8} f([0,2,1],[4,5,6,i]) = 0$

$f([0,2,1],[4,5,6,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,6,3]) = 0$

$f([0,2,1],[4,5,6,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,6,7]) = 0$

$f([0,2,1],[4,5,6,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,6,8]) = 0$

$f([0,2,3],[4,5,6]) = \sum_{i=0}^{8} f([0,2,3],[4,5,6,i]) = 3$

$f([0,2,3],[4,5,6,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,6,1]) = 1$

$f([0,2,3],[4,5,6,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,6,7]) = 1$

$f([0,2,3],[4,5,6,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,6,8]) = 1$

$f([0,2,7],[4,5,6]) = \sum_{i=0}^{8} f([0,2,7],[4,5,6,i]) = 3$

$f([0,2,7],[4,5,6,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,6,1]) = 1$

$f([0,2,7],[4,5,6,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,6,3]) = 1$

$f([0,2,7],[4,5,6,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,6,8]) = 1$

$f([0,2,8],[4,5,6]) = \sum_{i=0}^{8} f([0,2,8],[4,5,6,i]) = 3$

$f([0,2,8],[4,5,6,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,6,1]) = 1$

$f([0,2,8],[4,5,6,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,6,3]) = 1$

$f([0,2,8],[4,5,6,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,6,7]) = 1$

$f([0,2],[4,5,7]) = \prod_{i=0}^{8} f([0,2,i],[4,5,7]) = 27$

$f([0,2,1],[4,5,7]) = \sum_{i=0}^{8} f([0,2,1],[4,5,7,i]) = 0$

$f([0,2,1],[4,5,7,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,7,3]) = 0$

$f([0,2,1],[4,5,7,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,7,6]) = 0$

$$f([0,2,1],[4,5,7,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,7,8]) = 0$$

$$f([0,2,3],[4,5,7]) = \sum_{i=0}^{8} f([0,2,3],[4,5,7,i]) = 3$$

$$f([0,2,3],[4,5,7,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,7,1]) = 1$$

$$f([0,2,3],[4,5,7,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,7,6]) = 1$$

$$f([0,2,3],[4,5,7,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,7,8]) = 1$$

$$f([0,2,6],[4,5,7]) = \sum_{i=0}^{8} f([0,2,6],[4,5,7,i]) = 3$$

$$f([0,2,6],[4,5,7,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,7,1]) = 1$$

$$f([0,2,6],[4,5,7,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,7,3]) = 1$$

$$f([0,2,6],[4,5,7,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,7,8]) = 1$$

$$f([0,2,8],[4,5,7]) = \sum_{i=0}^{8} f([0,2,8],[4,5,7,i]) = 3$$

$$f([0,2,8],[4,5,7,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,7,1]) = 1$$

$$f([0,2,8],[4,5,7,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,7,3]) = 1$$

$$f([0,2,8],[4,5,7,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,5,7,6]) = 1$$

$$f([0,2],[4,5,8]) = \prod_{i=0}^{8} f([0,2,i],[4,5,8]) = 27$$

$$f([0,2,1],[4,5,8]) = \sum_{i=0}^{8} f([0,2,1],[4,5,8,i]) = 0$$

$$f([0,2,1],[4,5,8,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,8,3]) = 0$$

$$f([0,2,1],[4,5,8,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,8,6]) = 0$$

$$f([0,2,1],[4,5,8,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,5,8,7]) = 0$$

$$f([0,2,3],[4,5,8]) = \sum_{i=0}^{8} f([0,2,3],[4,5,8,i]) = 3$$

$$f([0,2,3],[4,5,8,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,8,1]) = 1$$

$$f([0,2,3],[4,5,8,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,8,6]) = 1$$

$$f([0,2,3],[4,5,8,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,5,8,7]) = 1$$

$$f([0,2,6],[4,5,8]) = \sum_{i=0}^{8} f([0,2,6],[4,5,8,i]) = 3$$

$$f([0,2,6],[4,5,8,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,8,1]) = 1$$

$$f([0,2,6],[4,5,8,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,8,3]) = 1$$

$$f([0,2,6],[4,5,8,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,5,8,7]) = 1$$

$$f([0,2,7],[4,5,8]) = \sum_{i=0}^{8} f([0,2,7],[4,5,8,i]) = 3$$

$$f([0,2,7],[4,5,8,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,8,1]) = 1$$

$$f([0,2,7],[4,5,8,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,8,3]) = 1$$

$$f([0,2,7],[4,5,8,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,5,8,6]) = 1$$

$$f([0,3],[4,5]) = \sum_{i=0}^{8} f([0,3],[4,5,i]) = 189$$

$$f([0,3],[4,5,1]) = \prod_{i=0}^{8} f([0,3,i],[4,5,1]) = 27$$

$$f([0,3,2],[4,5,1]) = \sum_{i=0}^{8} f([0,3,2],[4,5,1,i]) = 3$$

$$f([0,3,2],[4,5,1,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,1,6]) = 1$$

$$f([0,3,2],[4,5,1,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,1,7]) = 1$$

$$f([0,3,2],[4,5,1,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,1,8]) = 1$$

$$f([0,3,6],[4,5,1]) = \sum_{i=0}^{8} f([0,3,6],[4,5,1,i]) = 0$$

$$f([0,3,6],[4,5,1,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,1,2]) = 0$$

$$f([0,3,6],[4,5,1,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,1,7]) = 0$$

$$f([0,3,6],[4,5,1,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,1,8]) = 0$$

$$f([0,3,7],[4,5,1]) = \sum_{i=0}^{8} f([0,3,7],[4,5,1,i]) = 3$$

$$f([0,3,7],[4,5,1,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,1,2]) = 1$$

$$f([0,3,7],[4,5,1,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,1,6]) = 1$$

$$f([0,3,7],[4,5,1,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,1,8]) = 1$$

$$f([0,3,8],[4,5,1]) = \sum_{i=0}^{8} f([0,3,8],[4,5,1,i]) = 3$$

$$f([0,3,8],[4,5,1,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,1,2]) = 1$$

$$f([0,3,8],[4,5,1,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,1,6]) = 1$$

$$f([0,3,8],[4,5,1,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,1,7]) = 1$$

$$f([0,3],[4,5,2]) = \prod_{i=0}^{8} f([0,3,i],[4,5,2]) = 27$$

$$f([0,3,1],[4,5,2]) = \sum_{i=0}^{8} f([0,3,1],[4,5,2,i]) = 3$$

$$f([0,3,1],[4,5,2,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,2,6]) = 1$$

$$f([0,3,1],[4,5,2,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,2,7]) = 1$$

$f([0,3,1],[4,5,2,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,2,8]) = 1$

$f([0,3,6],[4,5,2]) = \sum_{i=0}^{8} f([0,3,6],[4,5,2,i]) = 0$

$f([0,3,6],[4,5,2,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,2,1]) = 0$

$f([0,3,6],[4,5,2,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,2,7]) = 0$

$f([0,3,6],[4,5,2,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,2,8]) = 0$

$f([0,3,7],[4,5,2]) = \sum_{i=0}^{8} f([0,3,7],[4,5,2,i]) = 3$

$f([0,3,7],[4,5,2,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,2,1]) = 1$

$f([0,3,7],[4,5,2,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,2,6]) = 1$

$f([0,3,7],[4,5,2,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,2,8]) = 1$

$f([0,3,8],[4,5,2]) = \sum_{i=0}^{8} f([0,3,8],[4,5,2,i]) = 3$

$f([0,3,8],[4,5,2,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,2,1]) = 1$

$f([0,3,8],[4,5,2,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,2,6]) = 1$

$f([0,3,8],[4,5,2,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,2,7]) = 1$

$f([0,3],[4,5,6]) = \prod_{i=0}^{8} f([0,3,i],[4,5,6]) = 81$

$f([0,3,1],[4,5,6]) = \sum_{i=0}^{8} f([0,3,1],[4,5,6,i]) = 3$

$f([0,3,1],[4,5,6,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,6,2]) = 1$

$f([0,3,1],[4,5,6,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,6,7]) = 1$

$f([0,3,1],[4,5,6,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,6,8]) = 1$

$f([0,3,2],[4,5,6]) = \sum_{i=0}^{8} f([0,3,2],[4,5,6,i]) = 3$

$f([0,3,2],[4,5,6,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,6,1]) = 1$

$f([0,3,2],[4,5,6,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,6,7]) = 1$

$f([0,3,2],[4,5,6,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,6,8]) = 1$

$f([0,3,7],[4,5,6]) = \sum_{i=0}^{8} f([0,3,7],[4,5,6,i]) = 3$

$f([0,3,7],[4,5,6,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,6,1]) = 1$

$f([0,3,7],[4,5,6,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,6,2]) = 1$

$f([0,3,7],[4,5,6,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,6,8]) = 1$

$f([0,3,8],[4,5,6]) = \sum_{i=0}^{8} f([0,3,8],[4,5,6,i]) = 3$

$f([0,3,8],[4,5,6,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,6,1]) = 1$

$f([0,3,8],[4,5,6,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,6,2]) = 1$

$f([0,3,8],[4,5,6,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,6,7]) = 1$

$f([0,3],[4,5,7]) = \prod_{i=0}^{8} f([0,3,i],[4,5,7]) = 27$

$f([0,3,1],[4,5,7]) = \sum_{i=0}^{8} f([0,3,1],[4,5,7,i]) = 3$

$f([0,3,1],[4,5,7,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,7,2]) = 1$

$f([0,3,1],[4,5,7,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,7,6]) = 1$

$f([0,3,1],[4,5,7,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,7,8]) = 1$

$f([0,3,2],[4,5,7]) = \sum_{i=0}^{8} f([0,3,2],[4,5,7,i]) = 3$

$f([0,3,2],[4,5,7,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,7,1]) = 1$

$f([0,3,2],[4,5,7,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,7,6]) = 1$

$f([0,3,2],[4,5,7,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,7,8]) = 1$

$f([0,3,6],[4,5,7]) = \sum_{i=0}^{8} f([0,3,6],[4,5,7,i]) = 0$

$f([0,3,6],[4,5,7,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,7,1]) = 0$

$f([0,3,6],[4,5,7,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,7,2]) = 0$

$f([0,3,6],[4,5,7,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,7,8]) = 0$

$f([0,3,8],[4,5,7]) = \sum_{i=0}^{8} f([0,3,8],[4,5,7,i]) = 3$

$f([0,3,8],[4,5,7,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,7,1]) = 1$

$f([0,3,8],[4,5,7,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,7,2]) = 1$

$f([0,3,8],[4,5,7,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,5,7,6]) = 1$

$f([0,3],[4,5,8]) = \prod_{i=0}^{8} f([0,3,i],[4,5,8]) = 27$

$f([0,3,1],[4,5,8]) = \sum_{i=0}^{8} f([0,3,1],[4,5,8,i]) = 3$

$f([0,3,1],[4,5,8,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,8,2]) = 1$

$f([0,3,1],[4,5,8,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,8,6]) = 1$

$f([0,3,1],[4,5,8,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,5,8,7]) = 1$

$$f([0,3,2],[4,5,8]) = \sum_{i=0}^{8} f([0,3,2],[4,5,8,i]) = 3$$

$$f([0,3,2],[4,5,8,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,8,1]) = 1$$

$$f([0,3,2],[4,5,8,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,8,6]) = 1$$

$$f([0,3,2],[4,5,8,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,5,8,7]) = 1$$

$$f([0,3,6],[4,5,8]) = \sum_{i=0}^{8} f([0,3,6],[4,5,8,i]) = 0$$

$$f([0,3,6],[4,5,8,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,8,1]) = 0$$

$$f([0,3,6],[4,5,8,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,8,2]) = 0$$

$$f([0,3,6],[4,5,8,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,5,8,7]) = 0$$

$$f([0,3,7],[4,5,8]) = \sum_{i=0}^{8} f([0,3,7],[4,5,8,i]) = 3$$

$$f([0,3,7],[4,5,8,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,8,1]) = 1$$

$$f([0,3,7],[4,5,8,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,8,2]) = 1$$

$$f([0,3,7],[4,5,8,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,5,8,6]) = 1$$

$$f([0,6],[4,5]) = \sum_{i=0}^{8} f([0,6],[4,5,i]) = 109$$

$$f([0,6],[4,5,1]) = \prod_{i=0}^{8} f([0,6,i],[4,5,1]) = 27$$

$$f([0,6,2],[4,5,1]) = \sum_{i=0}^{8} f([0,6,2],[4,5,1,i]) = 3$$

$$f([0,6,2],[4,5,1,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,1,3]) = 1$$

$$f([0,6,2],[4,5,1,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,1,7]) = 1$$

$$f([0,6,2],[4,5,1,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,1,8]) = 1$$

$$f([0,6,3],[4,5,1]) = \sum_{i=0}^{8} f([0,6,3],[4,5,1,i]) = 0$$

$$f([0,6,3],[4,5,1,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,1,2]) = 0$$

$$f([0,6,3],[4,5,1,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,1,7]) = 0$$

$$f([0,6,3],[4,5,1,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,1,8]) = 0$$

$$f([0,6,7],[4,5,1]) = \sum_{i=0}^{8} f([0,6,7],[4,5,1,i]) = 3$$

$$f([0,6,7],[4,5,1,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,1,2]) = 1$$

$$f([0,6,7],[4,5,1,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,1,3]) = 1$$

$$f([0,6,7],[4,5,1,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,1,8]) = 1$$

$f([0,6,8],[4,5,1]) = \sum_{i=0}^{8} f([0,6,8],[4,5,1,i]) = 3$

$f([0,6,8],[4,5,1,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,1,2]) = 1$

$f([0,6,8],[4,5,1,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,1,3]) = 1$

$f([0,6,8],[4,5,1,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,1,7]) = 1$

$f([0,6],[4,5,2]) = \prod_{i=0}^{8} f([0,6,i],[4,5,2]) = 27$

$f([0,6,1],[4,5,2]) = \sum_{i=0}^{8} f([0,6,1],[4,5,2,i]) = 3$

$f([0,6,1],[4,5,2,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,2,3]) = 1$

$f([0,6,1],[4,5,2,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,2,7]) = 1$

$f([0,6,1],[4,5,2,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,2,8]) = 1$

$f([0,6,3],[4,5,2]) = \sum_{i=0}^{8} f([0,6,3],[4,5,2,i]) = 0$

$f([0,6,3],[4,5,2,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,2,1]) = 0$

$f([0,6,3],[4,5,2,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,2,7]) = 0$

$f([0,6,3],[4,5,2,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,2,8]) = 0$

$f([0,6,7],[4,5,2]) = \sum_{i=0}^{8} f([0,6,7],[4,5,2,i]) = 3$

$f([0,6,7],[4,5,2,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,2,1]) = 1$

$f([0,6,7],[4,5,2,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,2,3]) = 1$

$f([0,6,7],[4,5,2,8]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,2,8]) = 1$

$f([0,6,8],[4,5,2]) = \sum_{i=0}^{8} f([0,6,8],[4,5,2,i]) = 3$

$f([0,6,8],[4,5,2,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,2,1]) = 1$

$f([0,6,8],[4,5,2,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,2,3]) = 1$

$f([0,6,8],[4,5,2,7]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,2,7]) = 1$

$f([0,6],[4,5,7]) = \prod_{i=0}^{8} f([0,6,i],[4,5,7]) = 27$

$f([0,6,1],[4,5,7]) = \sum_{i=0}^{8} f([0,6,1],[4,5,7,i]) = 3$

$f([0,6,1],[4,5,7,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,7,2]) = 1$

$f([0,6,1],[4,5,7,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,7,3]) = 1$

$f([0,6,1],[4,5,7,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,7,8]) = 1$

$f([0,6,2],[4,5,7]) = \sum_{i=0}^{8} f([0,6,2],[4,5,7,i]) = 3$

$f([0,6,2],[4,5,7,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,7,1]) = 1$

$f([0,6,2],[4,5,7,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,7,3]) = 1$

$f([0,6,2],[4,5,7,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,7,8]) = 1$

$f([0,6,3],[4,5,7]) = \sum_{i=0}^{8} f([0,6,3],[4,5,7,i]) = 0$

$f([0,6,3],[4,5,7,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,7,1]) = 0$

$f([0,6,3],[4,5,7,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,7,2]) = 0$

$f([0,6,3],[4,5,7,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,7,8]) = 0$

$f([0,6,8],[4,5,7]) = \sum_{i=0}^{8} f([0,6,8],[4,5,7,i]) = 3$

$f([0,6,8],[4,5,7,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,7,1]) = 1$

$f([0,6,8],[4,5,7,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,7,2]) = 1$

$f([0,6,8],[4,5,7,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,5,7,3]) = 1$

$f([0,6],[4,5,8]) = \prod_{i=0}^{8} f([0,6,i],[4,5,8]) = 27$

$f([0,6,1],[4,5,8]) = \sum_{i=0}^{8} f([0,6,1],[4,5,8,i]) = 3$

$f([0,6,1],[4,5,8,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,8,2]) = 1$

$f([0,6,1],[4,5,8,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,8,3]) = 1$

$f([0,6,1],[4,5,8,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,5,8,7]) = 1$

$f([0,6,2],[4,5,8]) = \sum_{i=0}^{8} f([0,6,2],[4,5,8,i]) = 3$

$f([0,6,2],[4,5,8,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,8,1]) = 1$

$f([0,6,2],[4,5,8,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,8,3]) = 1$

$f([0,6,2],[4,5,8,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,5,8,7]) = 1$

$f([0,6,3],[4,5,8]) = \sum_{i=0}^{8} f([0,6,3],[4,5,8,i]) = 0$

$f([0,6,3],[4,5,8,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,8,1]) = 0$

$f([0,6,3],[4,5,8,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,8,2]) = 0$

$f([0,6,3],[4,5,8,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,5,8,7]) = 0$

$f([0,6,7],[4,5,8]) = \sum_{i=0}^{8} f([0,6,7],[4,5,8,i]) = 3$

$f([0,6,7],[4,5,8,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,8,1]) = 1$

$f([0,6,7],[4,5,8,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,8,2]) = 1$

$f([0,6,7],[4,5,8,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,5,8,3]) = 1$

$f([0,7],[4,5]) = \sum_{i=0}^{8} f([0,7],[4,5,i]) = 325$

$f([0,7],[4,5,1]) = \prod_{i=0}^{8} f([0,7,i],[4,5,1]) = 81$

$f([0,7,2],[4,5,1]) = \sum_{i=0}^{8} f([0,7,2],[4,5,1,i]) = 3$

$f([0,7,2],[4,5,1,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,1,3]) = 1$

$f([0,7,2],[4,5,1,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,1,6]) = 1$

$f([0,7,2],[4,5,1,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,1,8]) = 1$

$f([0,7,3],[4,5,1]) = \sum_{i=0}^{8} f([0,7,3],[4,5,1,i]) = 3$

$f([0,7,3],[4,5,1,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,1,2]) = 1$

$f([0,7,3],[4,5,1,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,1,6]) = 1$

$f([0,7,3],[4,5,1,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,1,8]) = 1$

$f([0,7,6],[4,5,1]) = \sum_{i=0}^{8} f([0,7,6],[4,5,1,i]) = 3$

$f([0,7,6],[4,5,1,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,1,2]) = 1$

$f([0,7,6],[4,5,1,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,1,3]) = 1$

$f([0,7,6],[4,5,1,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,1,8]) = 1$

$f([0,7,8],[4,5,1]) = \sum_{i=0}^{8} f([0,7,8],[4,5,1,i]) = 3$

$f([0,7,8],[4,5,1,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,1,2]) = 1$

$f([0,7,8],[4,5,1,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,1,3]) = 1$

$f([0,7,8],[4,5,1,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,1,6]) = 1$

$f([0,7],[4,5,2]) = \prod_{i=0}^{8} f([0,7,i],[4,5,2]) = 81$

$f([0,7,1],[4,5,2]) = \sum_{i=0}^{8} f([0,7,1],[4,5,2,i]) = 3$

$f([0,7,1],[4,5,2,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,2,3]) = 1$

$f([0,7,1],[4,5,2,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,2,6]) = 1$

$f([0,7,1],[4,5,2,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,2,8]) = 1$

$f([0,7,3],[4,5,2]) = \sum_{i=0}^{8} f([0,7,3],[4,5,2,i]) = 3$

$f([0,7,3],[4,5,2,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,2,1]) = 1$

$f([0,7,3],[4,5,2,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,2,6]) = 1$

$f([0,7,3],[4,5,2,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,2,8]) = 1$

$f([0,7,6],[4,5,2]) = \sum_{i=0}^{8} f([0,7,6],[4,5,2,i]) = 3$

$f([0,7,6],[4,5,2,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,2,1]) = 1$

$f([0,7,6],[4,5,2,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,2,3]) = 1$

$f([0,7,6],[4,5,2,8]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,2,8]) = 1$

$f([0,7,8],[4,5,2]) = \sum_{i=0}^{8} f([0,7,8],[4,5,2,i]) = 3$

$f([0,7,8],[4,5,2,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,2,1]) = 1$

$f([0,7,8],[4,5,2,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,2,3]) = 1$

$f([0,7,8],[4,5,2,6]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,2,6]) = 1$

$f([0,7],[4,5,6]) = \prod_{i=0}^{8} f([0,7,i],[4,5,6]) = 81$

$f([0,7,1],[4,5,6]) = \sum_{i=0}^{8} f([0,7,1],[4,5,6,i]) = 3$

$f([0,7,1],[4,5,6,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,6,2]) = 1$

$f([0,7,1],[4,5,6,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,6,3]) = 1$

$f([0,7,1],[4,5,6,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,6,8]) = 1$

$f([0,7,2],[4,5,6]) = \sum_{i=0}^{8} f([0,7,2],[4,5,6,i]) = 3$

$f([0,7,2],[4,5,6,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,6,1]) = 1$

$f([0,7,2],[4,5,6,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,6,3]) = 1$

$f([0,7,2],[4,5,6,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,6,8]) = 1$

$f([0,7,3],[4,5,6]) = \sum_{i=0}^{8} f([0,7,3],[4,5,6,i]) = 3$

$f([0,7,3],[4,5,6,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,6,1]) = 1$

$f([0,7,3],[4,5,6,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,6,2]) = 1$

$f([0,7,3],[4,5,6,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,6,8]) = 1$

$f([0,7,8],[4,5,6]) = \sum_{i=0}^{8} f([0,7,8],[4,5,6,i]) = 3$

$f([0,7,8],[4,5,6,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,6,1]) = 1$

$f([0,7,8],[4,5,6,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,6,2]) = 1$

$f([0,7,8],[4,5,6,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,5,6,3]) = 1$

$f([0,7],[4,5,8]) = \prod_{i=0}^{8} f([0,7,i],[4,5,8]) = 81$

$f([0,7,1],[4,5,8]) = \sum_{i=0}^{8} f([0,7,1],[4,5,8,i]) = 3$

$f([0,7,1],[4,5,8,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,8,2]) = 1$

$f([0,7,1],[4,5,8,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,8,3]) = 1$

$f([0,7,1],[4,5,8,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,5,8,6]) = 1$

$f([0,7,2],[4,5,8]) = \sum_{i=0}^{8} f([0,7,2],[4,5,8,i]) = 3$

$f([0,7,2],[4,5,8,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,8,1]) = 1$

$f([0,7,2],[4,5,8,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,8,3]) = 1$

$f([0,7,2],[4,5,8,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,5,8,6]) = 1$

$f([0,7,3],[4,5,8]) = \sum_{i=0}^{8} f([0,7,3],[4,5,8,i]) = 3$

$f([0,7,3],[4,5,8,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,8,1]) = 1$

$f([0,7,3],[4,5,8,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,8,2]) = 1$

$f([0,7,3],[4,5,8,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,5,8,6]) = 1$

$f([0,7,6],[4,5,8]) = \sum_{i=0}^{8} f([0,7,6],[4,5,8,i]) = 3$

$f([0,7,6],[4,5,8,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,8,1]) = 1$

$f([0,7,6],[4,5,8,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,8,2]) = 1$

$f([0,7,6],[4,5,8,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,5,8,3]) = 1$

$f([0,8],[4,5]) = \sum_{i=0}^{8} f([0,8],[4,5,i]) = 325$

$f([0,8],[4,5,1]) = \prod_{i=0}^{8} f([0,8,i],[4,5,1]) = 81$

$f([0,8,2],[4,5,1]) = \sum_{i=0}^{8} f([0,8,2],[4,5,1,i]) = 3$

$f([0,8,2],[4,5,1,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,1,3]) = 1$

$f([0,8,2],[4,5,1,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,1,6]) = 1$

$f([0,8,2],[4,5,1,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,1,7]) = 1$

$f([0,8,3],[4,5,1]) = \sum_{i=0}^{8} f([0,8,3],[4,5,1,i]) = 3$

$f([0,8,3],[4,5,1,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,1,2]) = 1$

$f([0,8,3],[4,5,1,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,1,6]) = 1$

$f([0,8,3],[4,5,1,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,1,7]) = 1$

$f([0,8,6],[4,5,1]) = \sum_{i=0}^{8} f([0,8,6],[4,5,1,i]) = 3$

$f([0,8,6],[4,5,1,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,1,2]) = 1$

$f([0,8,6],[4,5,1,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,1,3]) = 1$

$f([0,8,6],[4,5,1,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,1,7]) = 1$

$f([0,8,7],[4,5,1]) = \sum_{i=0}^{8} f([0,8,7],[4,5,1,i]) = 3$

$f([0,8,7],[4,5,1,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,1,2]) = 1$

$f([0,8,7],[4,5,1,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,1,3]) = 1$

$f([0,8,7],[4,5,1,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,1,6]) = 1$

$f([0,8],[4,5,2]) = \prod_{i=0}^{8} f([0,8,i],[4,5,2]) = 81$

$f([0,8,1],[4,5,2]) = \sum_{i=0}^{8} f([0,8,1],[4,5,2,i]) = 3$

$f([0,8,1],[4,5,2,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,2,3]) = 1$

$f([0,8,1],[4,5,2,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,2,6]) = 1$

$f([0,8,1],[4,5,2,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,2,7]) = 1$

$f([0,8,3],[4,5,2]) = \sum_{i=0}^{8} f([0,8,3],[4,5,2,i]) = 3$

$f([0,8,3],[4,5,2,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,2,1]) = 1$

$f([0,8,3],[4,5,2,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,2,6]) = 1$

$f([0,8,3],[4,5,2,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,2,7]) = 1$

$f([0,8,6],[4,5,2]) = \sum_{i=0}^{8} f([0,8,6],[4,5,2,i]) = 3$

$f([0,8,6],[4,5,2,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,2,1]) = 1$

$f([0,8,6],[4,5,2,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,2,3]) = 1$

$f([0,8,6],[4,5,2,7]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,2,7]) = 1$

$f([0,8,7],[4,5,2]) = \sum_{i=0}^{8} f([0,8,7],[4,5,2,i]) = 3$

$f([0,8,7],[4,5,2,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,2,1]) = 1$

$f([0,8,7],[4,5,2,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,2,3]) = 1$

$f([0,8,7],[4,5,2,6]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,2,6]) = 1$

$f([0,8],[4,5,6]) = \prod_{i=0}^{8} f([0,8,i],[4,5,6]) = 81$

$f([0,8,1],[4,5,6]) = \sum_{i=0}^{8} f([0,8,1],[4,5,6,i]) = 3$

$f([0,8,1],[4,5,6,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,6,2]) = 1$

$f([0,8,1],[4,5,6,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,6,3]) = 1$

$f([0,8,1],[4,5,6,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,6,7]) = 1$

$f([0,8,2],[4,5,6]) = \sum_{i=0}^{8} f([0,8,2],[4,5,6,i]) = 3$

$f([0,8,2],[4,5,6,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,6,1]) = 1$

$f([0,8,2],[4,5,6,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,6,3]) = 1$

$f([0,8,2],[4,5,6,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,6,7]) = 1$

$f([0,8,3],[4,5,6]) = \sum_{i=0}^{8} f([0,8,3],[4,5,6,i]) = 3$

$f([0,8,3],[4,5,6,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,6,1]) = 1$

$f([0,8,3],[4,5,6,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,6,2]) = 1$

$f([0,8,3],[4,5,6,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,6,7]) = 1$

$f([0,8,7],[4,5,6]) = \sum_{i=0}^{8} f([0,8,7],[4,5,6,i]) = 3$

$f([0,8,7],[4,5,6,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,6,1]) = 1$

$f([0,8,7],[4,5,6,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,6,2]) = 1$

$f([0,8,7],[4,5,6,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,5,6,3]) = 1$

$f([0,8],[4,5,7]) = \prod_{i=0}^{8} f([0,8,i],[4,5,7]) = 81$

$f([0,8,1],[4,5,7]) = \sum_{i=0}^{8} f([0,8,1],[4,5,7,i]) = 3$

$f([0,8,1],[4,5,7,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,7,2]) = 1$

$f([0,8,1],[4,5,7,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,7,3]) = 1$

$f([0,8,1],[4,5,7,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,5,7,6]) = 1$

$f([0,8,2],[4,5,7]) = \sum_{i=0}^{8} f([0,8,2],[4,5,7,i]) = 3$

$$f([0,8,2],[4,5,7,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,7,1]) = 1$$

$$f([0,8,2],[4,5,7,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,7,3]) = 1$$

$$f([0,8,2],[4,5,7,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,5,7,6]) = 1$$

$$f([0,8,3],[4,5,7]) = \sum_{i=0}^{8} f([0,8,3],[4,5,7,i]) = 3$$

$$f([0,8,3],[4,5,7,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,7,1]) = 1$$

$$f([0,8,3],[4,5,7,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,7,2]) = 1$$

$$f([0,8,3],[4,5,7,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,5,7,6]) = 1$$

$$f([0,8,6],[4,5,7]) = \sum_{i=0}^{8} f([0,8,6],[4,5,7,i]) = 3$$

$$f([0,8,6],[4,5,7,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,7,1]) = 1$$

$$f([0,8,6],[4,5,7,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,7,2]) = 1$$

$$f([0,8,6],[4,5,7,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,5,7,3]) = 1$$

$$f([0],[4,6]) = \prod_{i=0}^{8} f([0,i],[4,6]) \approx 1 \cdot 10^{14.3614}$$

$$f([0,1],[4,6]) = \sum_{i=0}^{8} f([0,1],[4,6,i]) = 109$$

$$f([0,1],[4,6,3]) = \prod_{i=0}^{8} f([0,1,i],[4,6,3]) = 27$$

$$f([0,1,2],[4,6,3]) = \sum_{i=0}^{8} f([0,1,2],[4,6,3,i]) = 0$$

$$f([0,1,2],[4,6,3,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,3,5]) = 0$$

$$f([0,1,2],[4,6,3,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,3,7]) = 0$$

$$f([0,1,2],[4,6,3,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,3,8]) = 0$$

$$f([0,1,5],[4,6,3]) = \sum_{i=0}^{8} f([0,1,5],[4,6,3,i]) = 3$$

$$f([0,1,5],[4,6,3,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,3,2]) = 1$$

$$f([0,1,5],[4,6,3,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,3,7]) = 1$$

$$f([0,1,5],[4,6,3,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,3,8]) = 1$$

$$f([0,1,7],[4,6,3]) = \sum_{i=0}^{8} f([0,1,7],[4,6,3,i]) = 3$$

$$f([0,1,7],[4,6,3,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,3,2]) = 1$$

$$f([0,1,7],[4,6,3,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,3,5]) = 1$$

$$f([0,1,7],[4,6,3,8]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,3,8]) = 1$$

$f([0,1,8],[4,6,3]) = \sum_{i=0}^{8} f([0,1,8],[4,6,3,i]) = 3$

$f([0,1,8],[4,6,3,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,3,2]) = 1$

$f([0,1,8],[4,6,3,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,3,5]) = 1$

$f([0,1,8],[4,6,3,7]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,3,7]) = 1$

$f([0,1],[4,6,5]) = \prod_{i=0}^{8} f([0,1,i],[4,6,5]) = 27$

$f([0,1,2],[4,6,5]) = \sum_{i=0}^{8} f([0,1,2],[4,6,5,i]) = 0$

$f([0,1,2],[4,6,5,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,5,3]) = 0$

$f([0,1,2],[4,6,5,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,5,7]) = 0$

$f([0,1,2],[4,6,5,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,5,8]) = 0$

$f([0,1,3],[4,6,5]) = \sum_{i=0}^{8} f([0,1,3],[4,6,5,i]) = 3$

$f([0,1,3],[4,6,5,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,5,2]) = 1$

$f([0,1,3],[4,6,5,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,5,7]) = 1$

$f([0,1,3],[4,6,5,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,5,8]) = 1$

$f([0,1,7],[4,6,5]) = \sum_{i=0}^{8} f([0,1,7],[4,6,5,i]) = 3$

$f([0,1,7],[4,6,5,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,5,2]) = 1$

$f([0,1,7],[4,6,5,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,5,3]) = 1$

$f([0,1,7],[4,6,5,8]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,5,8]) = 1$

$f([0,1,8],[4,6,5]) = \sum_{i=0}^{8} f([0,1,8],[4,6,5,i]) = 3$

$f([0,1,8],[4,6,5,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,5,2]) = 1$

$f([0,1,8],[4,6,5,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,5,3]) = 1$

$f([0,1,8],[4,6,5,7]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,5,7]) = 1$

$f([0,1],[4,6,7]) = \prod_{i=0}^{8} f([0,1,i],[4,6,7]) = 27$

$f([0,1,2],[4,6,7]) = \sum_{i=0}^{8} f([0,1,2],[4,6,7,i]) = 0$

$f([0,1,2],[4,6,7,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,7,3]) = 0$

$f([0,1,2],[4,6,7,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,7,5]) = 0$

$f([0,1,2],[4,6,7,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,7,8]) = 0$

$f([0,1,3],[4,6,7]) = \sum_{i=0}^{8} f([0,1,3],[4,6,7,i]) = 3$

$f([0,1,3],[4,6,7,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,7,2]) = 1$

$f([0,1,3],[4,6,7,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,7,5]) = 1$

$f([0,1,3],[4,6,7,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,7,8]) = 1$

$f([0,1,5],[4,6,7]) = \sum_{i=0}^{8} f([0,1,5],[4,6,7,i]) = 3$

$f([0,1,5],[4,6,7,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,7,2]) = 1$

$f([0,1,5],[4,6,7,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,7,3]) = 1$

$f([0,1,5],[4,6,7,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,7,8]) = 1$

$f([0,1,8],[4,6,7]) = \sum_{i=0}^{8} f([0,1,8],[4,6,7,i]) = 3$

$f([0,1,8],[4,6,7,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,7,2]) = 1$

$f([0,1,8],[4,6,7,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,7,3]) = 1$

$f([0,1,8],[4,6,7,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,6,7,5]) = 1$

$f([0,1],[4,6,8]) = \prod_{i=0}^{8} f([0,1,i],[4,6,8]) = 27$

$f([0,1,2],[4,6,8]) = \sum_{i=0}^{8} f([0,1,2],[4,6,8,i]) = 0$

$f([0,1,2],[4,6,8,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,8,3]) = 0$

$f([0,1,2],[4,6,8,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,8,5]) = 0$

$f([0,1,2],[4,6,8,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,6,8,7]) = 0$

$f([0,1,3],[4,6,8]) = \sum_{i=0}^{8} f([0,1,3],[4,6,8,i]) = 3$

$f([0,1,3],[4,6,8,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,8,2]) = 1$

$f([0,1,3],[4,6,8,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,8,5]) = 1$

$f([0,1,3],[4,6,8,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,6,8,7]) = 1$

$f([0,1,5],[4,6,8]) = \sum_{i=0}^{8} f([0,1,5],[4,6,8,i]) = 3$

$f([0,1,5],[4,6,8,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,8,2]) = 1$

$f([0,1,5],[4,6,8,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,8,3]) = 1$

$f([0,1,5],[4,6,8,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,6,8,7]) = 1$

$f([0,1,7],[4,6,8]) = \sum_{i=0}^{8} f([0,1,7],[4,6,8,i]) = 3$

$f([0,1,7],[4,6,8,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,8,2]) = 1$

$f([0,1,7],[4,6,8,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,8,3]) = 1$

$f([0,1,7],[4,6,8,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,6,8,5]) = 1$

$f([0,2],[4,6]) = \sum_{i=0}^{8} f([0,2],[4,6,i]) = 189$

$f([0,2],[4,6,1]) = \prod_{i=0}^{8} f([0,2,i],[4,6,1]) = 81$

$f([0,2,3],[4,6,1]) = \sum_{i=0}^{8} f([0,2,3],[4,6,1,i]) = 3$

$f([0,2,3],[4,6,1,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,1,5]) = 1$

$f([0,2,3],[4,6,1,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,1,7]) = 1$

$f([0,2,3],[4,6,1,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,1,8]) = 1$

$f([0,2,5],[4,6,1]) = \sum_{i=0}^{8} f([0,2,5],[4,6,1,i]) = 3$

$f([0,2,5],[4,6,1,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,1,3]) = 1$

$f([0,2,5],[4,6,1,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,1,7]) = 1$

$f([0,2,5],[4,6,1,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,1,8]) = 1$

$f([0,2,7],[4,6,1]) = \sum_{i=0}^{8} f([0,2,7],[4,6,1,i]) = 3$

$f([0,2,7],[4,6,1,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,1,3]) = 1$

$f([0,2,7],[4,6,1,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,1,5]) = 1$

$f([0,2,7],[4,6,1,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,1,8]) = 1$

$f([0,2,8],[4,6,1]) = \sum_{i=0}^{8} f([0,2,8],[4,6,1,i]) = 3$

$f([0,2,8],[4,6,1,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,1,3]) = 1$

$f([0,2,8],[4,6,1,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,1,5]) = 1$

$f([0,2,8],[4,6,1,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,1,7]) = 1$

$f([0,2],[4,6,3]) = \prod_{i=0}^{8} f([0,2,i],[4,6,3]) = 27$

$f([0,2,1],[4,6,3]) = \sum_{i=0}^{8} f([0,2,1],[4,6,3,i]) = 0$

$f([0,2,1],[4,6,3,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,3,5]) = 0$

$f([0,2,1],[4,6,3,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,3,7]) = 0$

$f([0,2,1],[4,6,3,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,3,8]) = 0$

$f([0,2,5],[4,6,3]) = \sum_{i=0}^{8} f([0,2,5],[4,6,3,i]) = 3$

$f([0,2,5],[4,6,3,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,3,1]) = 1$

$f([0,2,5],[4,6,3,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,3,7]) = 1$

$f([0,2,5],[4,6,3,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,3,8]) = 1$

$f([0,2,7],[4,6,3]) = \sum_{i=0}^{8} f([0,2,7],[4,6,3,i]) = 3$

$f([0,2,7],[4,6,3,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,3,1]) = 1$

$f([0,2,7],[4,6,3,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,3,5]) = 1$

$f([0,2,7],[4,6,3,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,3,8]) = 1$

$f([0,2,8],[4,6,3]) = \sum_{i=0}^{8} f([0,2,8],[4,6,3,i]) = 3$

$f([0,2,8],[4,6,3,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,3,1]) = 1$

$f([0,2,8],[4,6,3,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,3,5]) = 1$

$f([0,2,8],[4,6,3,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,3,7]) = 1$

$f([0,2],[4,6,5]) = \prod_{i=0}^{8} f([0,2,i],[4,6,5]) = 27$

$f([0,2,1],[4,6,5]) = \sum_{i=0}^{8} f([0,2,1],[4,6,5,i]) = 0$

$f([0,2,1],[4,6,5,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,5,3]) = 0$

$f([0,2,1],[4,6,5,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,5,7]) = 0$

$f([0,2,1],[4,6,5,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,5,8]) = 0$

$f([0,2,3],[4,6,5]) = \sum_{i=0}^{8} f([0,2,3],[4,6,5,i]) = 3$

$f([0,2,3],[4,6,5,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,5,1]) = 1$

$f([0,2,3],[4,6,5,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,5,7]) = 1$

$f([0,2,3],[4,6,5,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,5,8]) = 1$

$f([0,2,7],[4,6,5]) = \sum_{i=0}^{8} f([0,2,7],[4,6,5,i]) = 3$

$f([0,2,7],[4,6,5,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,5,1]) = 1$

$f([0,2,7],[4,6,5,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,5,3]) = 1$

$f([0,2,7],[4,6,5,8]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,5,8]) = 1$

$f([0,2,8],[4,6,5]) = \sum_{i=0}^{8} f([0,2,8],[4,6,5,i]) = 3$

$f([0,2,8],[4,6,5,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,5,1]) = 1$

$f([0,2,8],[4,6,5,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,5,3]) = 1$

$f([0,2,8],[4,6,5,7]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,5,7]) = 1$

$f([0,2],[4,6,7]) = \prod_{i=0}^{8} f([0,2,i],[4,6,7]) = 27$

$f([0,2,1],[4,6,7]) = \sum_{i=0}^{8} f([0,2,1],[4,6,7,i]) = 0$

$f([0,2,1],[4,6,7,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,7,3]) = 0$

$f([0,2,1],[4,6,7,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,7,5]) = 0$

$f([0,2,1],[4,6,7,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,7,8]) = 0$

$f([0,2,3],[4,6,7]) = \sum_{i=0}^{8} f([0,2,3],[4,6,7,i]) = 3$

$f([0,2,3],[4,6,7,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,7,1]) = 1$

$f([0,2,3],[4,6,7,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,7,5]) = 1$

$f([0,2,3],[4,6,7,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,7,8]) = 1$

$f([0,2,5],[4,6,7]) = \sum_{i=0}^{8} f([0,2,5],[4,6,7,i]) = 3$

$f([0,2,5],[4,6,7,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,7,1]) = 1$

$f([0,2,5],[4,6,7,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,7,3]) = 1$

$f([0,2,5],[4,6,7,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,7,8]) = 1$

$f([0,2,8],[4,6,7]) = \sum_{i=0}^{8} f([0,2,8],[4,6,7,i]) = 3$

$f([0,2,8],[4,6,7,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,7,1]) = 1$

$f([0,2,8],[4,6,7,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,7,3]) = 1$

$f([0,2,8],[4,6,7,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,6,7,5]) = 1$

$f([0,2],[4,6,8]) = \prod_{i=0}^{8} f([0,2,i],[4,6,8]) = 27$

$f([0,2,1],[4,6,8]) = \sum_{i=0}^{8} f([0,2,1],[4,6,8,i]) = 0$

$f([0,2,1],[4,6,8,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,8,3]) = 0$

$f([0,2,1],[4,6,8,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,8,5]) = 0$

$f([0,2,1],[4,6,8,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,6,8,7]) = 0$

$f([0,2,3],[4,6,8]) = \sum_{i=0}^{8} f([0,2,3],[4,6,8,i]) = 3$

$$f([0,2,3],[4,6,8,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,8,1]) = 1$$

$$f([0,2,3],[4,6,8,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,8,5]) = 1$$

$$f([0,2,3],[4,6,8,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,6,8,7]) = 1$$

$$f([0,2,5],[4,6,8]) = \sum_{i=0}^{8} f([0,2,5],[4,6,8,i]) = 3$$

$$f([0,2,5],[4,6,8,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,8,1]) = 1$$

$$f([0,2,5],[4,6,8,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,8,3]) = 1$$

$$f([0,2,5],[4,6,8,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,6,8,7]) = 1$$

$$f([0,2,7],[4,6,8]) = \sum_{i=0}^{8} f([0,2,7],[4,6,8,i]) = 3$$

$$f([0,2,7],[4,6,8,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,8,1]) = 1$$

$$f([0,2,7],[4,6,8,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,8,3]) = 1$$

$$f([0,2,7],[4,6,8,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,6,8,5]) = 1$$

$$f([0,3],[4,6]) = \sum_{i=0}^{8} f([0,3],[4,6,i]) = 325$$

$$f([0,3],[4,6,1]) = \prod_{i=0}^{8} f([0,3,i],[4,6,1]) = 81$$

$$f([0,3,2],[4,6,1]) = \sum_{i=0}^{8} f([0,3,2],[4,6,1,i]) = 3$$

$$f([0,3,2],[4,6,1,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,1,5]) = 1$$

$$f([0,3,2],[4,6,1,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,1,7]) = 1$$

$$f([0,3,2],[4,6,1,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,1,8]) = 1$$

$$f([0,3,5],[4,6,1]) = \sum_{i=0}^{8} f([0,3,5],[4,6,1,i]) = 3$$

$$f([0,3,5],[4,6,1,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,1,2]) = 1$$

$$f([0,3,5],[4,6,1,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,1,7]) = 1$$

$$f([0,3,5],[4,6,1,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,1,8]) = 1$$

$$f([0,3,7],[4,6,1]) = \sum_{i=0}^{8} f([0,3,7],[4,6,1,i]) = 3$$

$$f([0,3,7],[4,6,1,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,1,2]) = 1$$

$$f([0,3,7],[4,6,1,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,1,5]) = 1$$

$$f([0,3,7],[4,6,1,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,1,8]) = 1$$

$$f([0,3,8],[4,6,1]) = \sum_{i=0}^{8} f([0,3,8],[4,6,1,i]) = 3$$

$f([0,3,8],[4,6,1,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,1,2]) = 1$

$f([0,3,8],[4,6,1,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,1,5]) = 1$

$f([0,3,8],[4,6,1,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,1,7]) = 1$

$f([0,3],[4,6,5]) = \prod_{i=0}^{8} f([0,3,i],[4,6,5]) = 81$

$f([0,3,1],[4,6,5]) = \sum_{i=0}^{8} f([0,3,1],[4,6,5,i]) = 3$

$f([0,3,1],[4,6,5,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,5,2]) = 1$

$f([0,3,1],[4,6,5,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,5,7]) = 1$

$f([0,3,1],[4,6,5,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,5,8]) = 1$

$f([0,3,2],[4,6,5]) = \sum_{i=0}^{8} f([0,3,2],[4,6,5,i]) = 3$

$f([0,3,2],[4,6,5,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,5,1]) = 1$

$f([0,3,2],[4,6,5,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,5,7]) = 1$

$f([0,3,2],[4,6,5,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,5,8]) = 1$

$f([0,3,7],[4,6,5]) = \sum_{i=0}^{8} f([0,3,7],[4,6,5,i]) = 3$

$f([0,3,7],[4,6,5,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,5,1]) = 1$

$f([0,3,7],[4,6,5,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,5,2]) = 1$

$f([0,3,7],[4,6,5,8]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,5,8]) = 1$

$f([0,3,8],[4,6,5]) = \sum_{i=0}^{8} f([0,3,8],[4,6,5,i]) = 3$

$f([0,3,8],[4,6,5,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,5,1]) = 1$

$f([0,3,8],[4,6,5,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,5,2]) = 1$

$f([0,3,8],[4,6,5,7]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,5,7]) = 1$

$f([0,3],[4,6,7]) = \prod_{i=0}^{8} f([0,3,i],[4,6,7]) = 81$

$f([0,3,1],[4,6,7]) = \sum_{i=0}^{8} f([0,3,1],[4,6,7,i]) = 3$

$f([0,3,1],[4,6,7,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,7,2]) = 1$

$f([0,3,1],[4,6,7,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,7,5]) = 1$

$f([0,3,1],[4,6,7,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,7,8]) = 1$

$f([0,3,2],[4,6,7]) = \sum_{i=0}^{8} f([0,3,2],[4,6,7,i]) = 3$

$f([0,3,2],[4,6,7,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,7,1]) = 1$

$f([0,3,2],[4,6,7,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,7,5]) = 1$

$f([0,3,2],[4,6,7,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,7,8]) = 1$

$f([0,3,5],[4,6,7]) = \sum_{i=0}^{8} f([0,3,5],[4,6,7,i]) = 3$

$f([0,3,5],[4,6,7,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,7,1]) = 1$

$f([0,3,5],[4,6,7,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,7,2]) = 1$

$f([0,3,5],[4,6,7,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,7,8]) = 1$

$f([0,3,8],[4,6,7]) = \sum_{i=0}^{8} f([0,3,8],[4,6,7,i]) = 3$

$f([0,3,8],[4,6,7,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,7,1]) = 1$

$f([0,3,8],[4,6,7,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,7,2]) = 1$

$f([0,3,8],[4,6,7,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,6,7,5]) = 1$

$f([0,3],[4,6,8]) = \prod_{i=0}^{8} f([0,3,i],[4,6,8]) = 81$

$f([0,3,1],[4,6,8]) = \sum_{i=0}^{8} f([0,3,1],[4,6,8,i]) = 3$

$f([0,3,1],[4,6,8,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,8,2]) = 1$

$f([0,3,1],[4,6,8,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,8,5]) = 1$

$f([0,3,1],[4,6,8,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,6,8,7]) = 1$

$f([0,3,2],[4,6,8]) = \sum_{i=0}^{8} f([0,3,2],[4,6,8,i]) = 3$

$f([0,3,2],[4,6,8,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,8,1]) = 1$

$f([0,3,2],[4,6,8,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,8,5]) = 1$

$f([0,3,2],[4,6,8,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,6,8,7]) = 1$

$f([0,3,5],[4,6,8]) = \sum_{i=0}^{8} f([0,3,5],[4,6,8,i]) = 3$

$f([0,3,5],[4,6,8,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,8,1]) = 1$

$f([0,3,5],[4,6,8,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,8,2]) = 1$

$f([0,3,5],[4,6,8,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,6,8,7]) = 1$

$f([0,3,7],[4,6,8]) = \sum_{i=0}^{8} f([0,3,7],[4,6,8,i]) = 3$

$f([0,3,7],[4,6,8,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,8,1]) = 1$

$f([0,3,7],[4,6,8,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,8,2]) = 1$

$f([0,3,7],[4,6,8,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,6,8,5]) = 1$

$f([0,5],[4,6]) = \sum_{i=0}^{8} f([0,5],[4,6,i]) = 325$

$f([0,5],[4,6,1]) = \prod_{i=0}^{8} f([0,5,i],[4,6,1]) = 81$

$f([0,5,2],[4,6,1]) = \sum_{i=0}^{8} f([0,5,2],[4,6,1,i]) = 3$

$f([0,5,2],[4,6,1,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,1,3]) = 1$

$f([0,5,2],[4,6,1,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,1,7]) = 1$

$f([0,5,2],[4,6,1,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,1,8]) = 1$

$f([0,5,3],[4,6,1]) = \sum_{i=0}^{8} f([0,5,3],[4,6,1,i]) = 3$

$f([0,5,3],[4,6,1,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,1,2]) = 1$

$f([0,5,3],[4,6,1,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,1,7]) = 1$

$f([0,5,3],[4,6,1,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,1,8]) = 1$

$f([0,5,7],[4,6,1]) = \sum_{i=0}^{8} f([0,5,7],[4,6,1,i]) = 3$

$f([0,5,7],[4,6,1,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,1,2]) = 1$

$f([0,5,7],[4,6,1,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,1,3]) = 1$

$f([0,5,7],[4,6,1,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,1,8]) = 1$

$f([0,5,8],[4,6,1]) = \sum_{i=0}^{8} f([0,5,8],[4,6,1,i]) = 3$

$f([0,5,8],[4,6,1,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,1,2]) = 1$

$f([0,5,8],[4,6,1,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,1,3]) = 1$

$f([0,5,8],[4,6,1,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,1,7]) = 1$

$f([0,5],[4,6,3]) = \prod_{i=0}^{8} f([0,5,i],[4,6,3]) = 81$

$f([0,5,1],[4,6,3]) = \sum_{i=0}^{8} f([0,5,1],[4,6,3,i]) = 3$

$f([0,5,1],[4,6,3,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,3,2]) = 1$

$f([0,5,1],[4,6,3,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,3,7]) = 1$

$f([0,5,1],[4,6,3,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,3,8]) = 1$

$f([0,5,2],[4,6,3]) = \sum_{i=0}^{8} f([0,5,2],[4,6,3,i]) = 3$

$f([0,5,2],[4,6,3,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,3,1]) = 1$

$f([0,5,2],[4,6,3,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,3,7]) = 1$

$f([0,5,2],[4,6,3,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,3,8]) = 1$

$f([0,5,7],[4,6,3]) = \sum_{i=0}^{8} f([0,5,7],[4,6,3,i]) = 3$

$f([0,5,7],[4,6,3,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,3,1]) = 1$

$f([0,5,7],[4,6,3,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,3,2]) = 1$

$f([0,5,7],[4,6,3,8]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,3,8]) = 1$

$f([0,5,8],[4,6,3]) = \sum_{i=0}^{8} f([0,5,8],[4,6,3,i]) = 3$

$f([0,5,8],[4,6,3,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,3,1]) = 1$

$f([0,5,8],[4,6,3,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,3,2]) = 1$

$f([0,5,8],[4,6,3,7]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,3,7]) = 1$

$f([0,5],[4,6,7]) = \prod_{i=0}^{8} f([0,5,i],[4,6,7]) = 81$

$f([0,5,1],[4,6,7]) = \sum_{i=0}^{8} f([0,5,1],[4,6,7,i]) = 3$

$f([0,5,1],[4,6,7,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,7,2]) = 1$

$f([0,5,1],[4,6,7,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,7,3]) = 1$

$f([0,5,1],[4,6,7,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,7,8]) = 1$

$f([0,5,2],[4,6,7]) = \sum_{i=0}^{8} f([0,5,2],[4,6,7,i]) = 3$

$f([0,5,2],[4,6,7,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,7,1]) = 1$

$f([0,5,2],[4,6,7,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,7,3]) = 1$

$f([0,5,2],[4,6,7,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,7,8]) = 1$

$f([0,5,3],[4,6,7]) = \sum_{i=0}^{8} f([0,5,3],[4,6,7,i]) = 3$

$f([0,5,3],[4,6,7,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,7,1]) = 1$

$f([0,5,3],[4,6,7,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,7,2]) = 1$

$f([0,5,3],[4,6,7,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,7,8]) = 1$

$f([0,5,8],[4,6,7]) = \sum_{i=0}^{8} f([0,5,8],[4,6,7,i]) = 3$

$f([0,5,8],[4,6,7,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,7,1]) = 1$

$f([0,5,8],[4,6,7,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,7,2]) = 1$

$f([0,5,8],[4,6,7,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,6,7,3]) = 1$

$f([0,5],[4,6,8]) = \prod_{i=0}^{8} f([0,5,i],[4,6,8]) = 81$

$f([0,5,1],[4,6,8]) = \sum_{i=0}^{8} f([0,5,1],[4,6,8,i]) = 3$

$f([0,5,1],[4,6,8,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,8,2]) = 1$

$f([0,5,1],[4,6,8,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,8,3]) = 1$

$f([0,5,1],[4,6,8,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,6,8,7]) = 1$

$f([0,5,2],[4,6,8]) = \sum_{i=0}^{8} f([0,5,2],[4,6,8,i]) = 3$

$f([0,5,2],[4,6,8,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,8,1]) = 1$

$f([0,5,2],[4,6,8,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,8,3]) = 1$

$f([0,5,2],[4,6,8,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,6,8,7]) = 1$

$f([0,5,3],[4,6,8]) = \sum_{i=0}^{8} f([0,5,3],[4,6,8,i]) = 3$

$f([0,5,3],[4,6,8,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,8,1]) = 1$

$f([0,5,3],[4,6,8,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,8,2]) = 1$

$f([0,5,3],[4,6,8,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,6,8,7]) = 1$

$f([0,5,7],[4,6,8]) = \sum_{i=0}^{8} f([0,5,7],[4,6,8,i]) = 3$

$f([0,5,7],[4,6,8,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,8,1]) = 1$

$f([0,5,7],[4,6,8,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,8,2]) = 1$

$f([0,5,7],[4,6,8,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,6,8,3]) = 1$

$f([0,7],[4,6]) = \sum_{i=0}^{8} f([0,7],[4,6,i]) = 325$

$f([0,7],[4,6,1]) = \prod_{i=0}^{8} f([0,7,i],[4,6,1]) = 81$

$f([0,7,2],[4,6,1]) = \sum_{i=0}^{8} f([0,7,2],[4,6,1,i]) = 3$

$f([0,7,2],[4,6,1,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,1,3]) = 1$

$f([0,7,2],[4,6,1,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,1,5]) = 1$

$f([0,7,2],[4,6,1,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,1,8]) = 1$

$f([0,7,3],[4,6,1]) = \sum_{i=0}^{8} f([0,7,3],[4,6,1,i]) = 3$

$$f([0,7,3],[4,6,1,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,1,2]) = 1$$

$$f([0,7,3],[4,6,1,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,1,5]) = 1$$

$$f([0,7,3],[4,6,1,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,1,8]) = 1$$

$$f([0,7,5],[4,6,1]) = \sum_{i=0}^{8} f([0,7,5],[4,6,1,i]) = 3$$

$$f([0,7,5],[4,6,1,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,1,2]) = 1$$

$$f([0,7,5],[4,6,1,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,1,3]) = 1$$

$$f([0,7,5],[4,6,1,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,1,8]) = 1$$

$$f([0,7,8],[4,6,1]) = \sum_{i=0}^{8} f([0,7,8],[4,6,1,i]) = 3$$

$$f([0,7,8],[4,6,1,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,1,2]) = 1$$

$$f([0,7,8],[4,6,1,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,1,3]) = 1$$

$$f([0,7,8],[4,6,1,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,1,5]) = 1$$

$$f([0,7],[4,6,3]) = \prod_{i=0}^{8} f([0,7,i],[4,6,3]) = 81$$

$$f([0,7,1],[4,6,3]) = \sum_{i=0}^{8} f([0,7,1],[4,6,3,i]) = 3$$

$$f([0,7,1],[4,6,3,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,3,2]) = 1$$

$$f([0,7,1],[4,6,3,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,3,5]) = 1$$

$$f([0,7,1],[4,6,3,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,3,8]) = 1$$

$$f([0,7,2],[4,6,3]) = \sum_{i=0}^{8} f([0,7,2],[4,6,3,i]) = 3$$

$$f([0,7,2],[4,6,3,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,3,1]) = 1$$

$$f([0,7,2],[4,6,3,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,3,5]) = 1$$

$$f([0,7,2],[4,6,3,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,3,8]) = 1$$

$$f([0,7,5],[4,6,3]) = \sum_{i=0}^{8} f([0,7,5],[4,6,3,i]) = 3$$

$$f([0,7,5],[4,6,3,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,3,1]) = 1$$

$$f([0,7,5],[4,6,3,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,3,2]) = 1$$

$$f([0,7,5],[4,6,3,8]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,3,8]) = 1$$

$$f([0,7,8],[4,6,3]) = \sum_{i=0}^{8} f([0,7,8],[4,6,3,i]) = 3$$

$$f([0,7,8],[4,6,3,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,3,1]) = 1$$

$f([0,7,8],[4,6,3,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,3,2]) = 1$

$f([0,7,8],[4,6,3,5]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,3,5]) = 1$

$f([0,7],[4,6,5]) = \prod_{i=0}^{8} f([0,7,i],[4,6,5]) = 81$

$f([0,7,1],[4,6,5]) = \sum_{i=0}^{8} f([0,7,1],[4,6,5,i]) = 3$

$f([0,7,1],[4,6,5,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,5,2]) = 1$

$f([0,7,1],[4,6,5,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,5,3]) = 1$

$f([0,7,1],[4,6,5,8]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,5,8]) = 1$

$f([0,7,2],[4,6,5]) = \sum_{i=0}^{8} f([0,7,2],[4,6,5,i]) = 3$

$f([0,7,2],[4,6,5,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,5,1]) = 1$

$f([0,7,2],[4,6,5,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,5,3]) = 1$

$f([0,7,2],[4,6,5,8]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,5,8]) = 1$

$f([0,7,3],[4,6,5]) = \sum_{i=0}^{8} f([0,7,3],[4,6,5,i]) = 3$

$f([0,7,3],[4,6,5,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,5,1]) = 1$

$f([0,7,3],[4,6,5,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,5,2]) = 1$

$f([0,7,3],[4,6,5,8]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,5,8]) = 1$

$f([0,7,8],[4,6,5]) = \sum_{i=0}^{8} f([0,7,8],[4,6,5,i]) = 3$

$f([0,7,8],[4,6,5,1]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,5,1]) = 1$

$f([0,7,8],[4,6,5,2]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,5,2]) = 1$

$f([0,7,8],[4,6,5,3]) = \prod_{i=0}^{8} f([0,7,8,i],[4,6,5,3]) = 1$

$f([0,7],[4,6,8]) = \prod_{i=0}^{8} f([0,7,i],[4,6,8]) = 81$

$f([0,7,1],[4,6,8]) = \sum_{i=0}^{8} f([0,7,1],[4,6,8,i]) = 3$

$f([0,7,1],[4,6,8,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,8,2]) = 1$

$f([0,7,1],[4,6,8,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,8,3]) = 1$

$f([0,7,1],[4,6,8,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,6,8,5]) = 1$

$f([0,7,2],[4,6,8]) = \sum_{i=0}^{8} f([0,7,2],[4,6,8,i]) = 3$

$f([0,7,2],[4,6,8,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,8,1]) = 1$

$$f([0,7,2],[4,6,8,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,8,3]) = 1$$

$$f([0,7,2],[4,6,8,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,6,8,5]) = 1$$

$$f([0,7,3],[4,6,8]) = \sum_{i=0}^{8} f([0,7,3],[4,6,8,i]) = 3$$

$$f([0,7,3],[4,6,8,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,8,1]) = 1$$

$$f([0,7,3],[4,6,8,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,8,2]) = 1$$

$$f([0,7,3],[4,6,8,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,6,8,5]) = 1$$

$$f([0,7,5],[4,6,8]) = \sum_{i=0}^{8} f([0,7,5],[4,6,8,i]) = 3$$

$$f([0,7,5],[4,6,8,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,8,1]) = 1$$

$$f([0,7,5],[4,6,8,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,8,2]) = 1$$

$$f([0,7,5],[4,6,8,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,6,8,3]) = 1$$

$$f([0,8],[4,6]) = \sum_{i=0}^{8} f([0,8],[4,6,i]) = 325$$

$$f([0,8],[4,6,1]) = \prod_{i=0}^{8} f([0,8,i],[4,6,1]) = 81$$

$$f([0,8,2],[4,6,1]) = \sum_{i=0}^{8} f([0,8,2],[4,6,1,i]) = 3$$

$$f([0,8,2],[4,6,1,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,1,3]) = 1$$

$$f([0,8,2],[4,6,1,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,1,5]) = 1$$

$$f([0,8,2],[4,6,1,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,1,7]) = 1$$

$$f([0,8,3],[4,6,1]) = \sum_{i=0}^{8} f([0,8,3],[4,6,1,i]) = 3$$

$$f([0,8,3],[4,6,1,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,1,2]) = 1$$

$$f([0,8,3],[4,6,1,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,1,5]) = 1$$

$$f([0,8,3],[4,6,1,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,1,7]) = 1$$

$$f([0,8,5],[4,6,1]) = \sum_{i=0}^{8} f([0,8,5],[4,6,1,i]) = 3$$

$$f([0,8,5],[4,6,1,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,1,2]) = 1$$

$$f([0,8,5],[4,6,1,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,1,3]) = 1$$

$$f([0,8,5],[4,6,1,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,1,7]) = 1$$

$$f([0,8,7],[4,6,1]) = \sum_{i=0}^{8} f([0,8,7],[4,6,1,i]) = 3$$

$$f([0,8,7],[4,6,1,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,1,2]) = 1$$

$f([0,8,7],[4,6,1,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,1,3]) = 1$

$f([0,8,7],[4,6,1,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,1,5]) = 1$

$f([0,8],[4,6,3]) = \prod_{i=0}^{8} f([0,8,i],[4,6,3]) = 81$

$f([0,8,1],[4,6,3]) = \sum_{i=0}^{8} f([0,8,1],[4,6,3,i]) = 3$

$f([0,8,1],[4,6,3,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,3,2]) = 1$

$f([0,8,1],[4,6,3,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,3,5]) = 1$

$f([0,8,1],[4,6,3,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,3,7]) = 1$

$f([0,8,2],[4,6,3]) = \sum_{i=0}^{8} f([0,8,2],[4,6,3,i]) = 3$

$f([0,8,2],[4,6,3,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,3,1]) = 1$

$f([0,8,2],[4,6,3,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,3,5]) = 1$

$f([0,8,2],[4,6,3,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,3,7]) = 1$

$f([0,8,5],[4,6,3]) = \sum_{i=0}^{8} f([0,8,5],[4,6,3,i]) = 3$

$f([0,8,5],[4,6,3,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,3,1]) = 1$

$f([0,8,5],[4,6,3,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,3,2]) = 1$

$f([0,8,5],[4,6,3,7]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,3,7]) = 1$

$f([0,8,7],[4,6,3]) = \sum_{i=0}^{8} f([0,8,7],[4,6,3,i]) = 3$

$f([0,8,7],[4,6,3,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,3,1]) = 1$

$f([0,8,7],[4,6,3,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,3,2]) = 1$

$f([0,8,7],[4,6,3,5]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,3,5]) = 1$

$f([0,8],[4,6,5]) = \prod_{i=0}^{8} f([0,8,i],[4,6,5]) = 81$

$f([0,8,1],[4,6,5]) = \sum_{i=0}^{8} f([0,8,1],[4,6,5,i]) = 3$

$f([0,8,1],[4,6,5,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,5,2]) = 1$

$f([0,8,1],[4,6,5,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,5,3]) = 1$

$f([0,8,1],[4,6,5,7]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,5,7]) = 1$

$f([0,8,2],[4,6,5]) = \sum_{i=0}^{8} f([0,8,2],[4,6,5,i]) = 3$

$f([0,8,2],[4,6,5,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,5,1]) = 1$

$f([0,8,2],[4,6,5,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,5,3]) = 1$

$f([0,8,2],[4,6,5,7]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,5,7]) = 1$

$f([0,8,3],[4,6,5]) = \sum_{i=0}^{8} f([0,8,3],[4,6,5,i]) = 3$

$f([0,8,3],[4,6,5,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,5,1]) = 1$

$f([0,8,3],[4,6,5,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,5,2]) = 1$

$f([0,8,3],[4,6,5,7]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,5,7]) = 1$

$f([0,8,7],[4,6,5]) = \sum_{i=0}^{8} f([0,8,7],[4,6,5,i]) = 3$

$f([0,8,7],[4,6,5,1]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,5,1]) = 1$

$f([0,8,7],[4,6,5,2]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,5,2]) = 1$

$f([0,8,7],[4,6,5,3]) = \prod_{i=0}^{8} f([0,8,7,i],[4,6,5,3]) = 1$

$f([0,8],[4,6,7]) = \prod_{i=0}^{8} f([0,8,i],[4,6,7]) = 81$

$f([0,8,1],[4,6,7]) = \sum_{i=0}^{8} f([0,8,1],[4,6,7,i]) = 3$

$f([0,8,1],[4,6,7,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,7,2]) = 1$

$f([0,8,1],[4,6,7,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,7,3]) = 1$

$f([0,8,1],[4,6,7,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,6,7,5]) = 1$

$f([0,8,2],[4,6,7]) = \sum_{i=0}^{8} f([0,8,2],[4,6,7,i]) = 3$

$f([0,8,2],[4,6,7,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,7,1]) = 1$

$f([0,8,2],[4,6,7,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,7,3]) = 1$

$f([0,8,2],[4,6,7,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,6,7,5]) = 1$

$f([0,8,3],[4,6,7]) = \sum_{i=0}^{8} f([0,8,3],[4,6,7,i]) = 3$

$f([0,8,3],[4,6,7,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,7,1]) = 1$

$f([0,8,3],[4,6,7,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,7,2]) = 1$

$f([0,8,3],[4,6,7,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,6,7,5]) = 1$

$f([0,8,5],[4,6,7]) = \sum_{i=0}^{8} f([0,8,5],[4,6,7,i]) = 3$

$f([0,8,5],[4,6,7,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,7,1]) = 1$

$f([0,8,5],[4,6,7,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,7,2]) = 1$

$f([0,8,5],[4,6,7,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,6,7,3]) = 1$

$f([0],[4,7]) = \prod_{i=0}^{8} f([0,i],[4,7]) \approx 1 \cdot 10^{13.762}$

$f([0,1],[4,7]) = \sum_{i=0}^{8} f([0,1],[4,7,i]) = 189$

$f([0,1],[4,7,2]) = \prod_{i=0}^{8} f([0,1,i],[4,7,2]) = 81$

$f([0,1,3],[4,7,2]) = \sum_{i=0}^{8} f([0,1,3],[4,7,2,i]) = 3$

$f([0,1,3],[4,7,2,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,2,5]) = 1$

$f([0,1,3],[4,7,2,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,2,6]) = 1$

$f([0,1,3],[4,7,2,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,2,8]) = 1$

$f([0,1,5],[4,7,2]) = \sum_{i=0}^{8} f([0,1,5],[4,7,2,i]) = 3$

$f([0,1,5],[4,7,2,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,2,3]) = 1$

$f([0,1,5],[4,7,2,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,2,6]) = 1$

$f([0,1,5],[4,7,2,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,2,8]) = 1$

$f([0,1,6],[4,7,2]) = \sum_{i=0}^{8} f([0,1,6],[4,7,2,i]) = 3$

$f([0,1,6],[4,7,2,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,2,3]) = 1$

$f([0,1,6],[4,7,2,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,2,5]) = 1$

$f([0,1,6],[4,7,2,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,2,8]) = 1$

$f([0,1,8],[4,7,2]) = \sum_{i=0}^{8} f([0,1,8],[4,7,2,i]) = 3$

$f([0,1,8],[4,7,2,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,2,3]) = 1$

$f([0,1,8],[4,7,2,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,2,5]) = 1$

$f([0,1,8],[4,7,2,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,2,6]) = 1$

$f([0,1],[4,7,3]) = \prod_{i=0}^{8} f([0,1,i],[4,7,3]) = 27$

$f([0,1,2],[4,7,3]) = \sum_{i=0}^{8} f([0,1,2],[4,7,3,i]) = 0$

$f([0,1,2],[4,7,3,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,3,5]) = 0$

$f([0,1,2],[4,7,3,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,3,6]) = 0$

$f([0,1,2],[4,7,3,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,3,8]) = 0$

$f([0,1,5],[4,7,3]) = \sum_{i=0}^{8} f([0,1,5],[4,7,3,i]) = 3$

$f([0,1,5],[4,7,3,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,3,2]) = 1$

$f([0,1,5],[4,7,3,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,3,6]) = 1$

$f([0,1,5],[4,7,3,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,3,8]) = 1$

$f([0,1,6],[4,7,3]) = \sum_{i=0}^{8} f([0,1,6],[4,7,3,i]) = 3$

$f([0,1,6],[4,7,3,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,3,2]) = 1$

$f([0,1,6],[4,7,3,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,3,5]) = 1$

$f([0,1,6],[4,7,3,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,3,8]) = 1$

$f([0,1,8],[4,7,3]) = \sum_{i=0}^{8} f([0,1,8],[4,7,3,i]) = 3$

$f([0,1,8],[4,7,3,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,3,2]) = 1$

$f([0,1,8],[4,7,3,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,3,5]) = 1$

$f([0,1,8],[4,7,3,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,3,6]) = 1$

$f([0,1],[4,7,5]) = \prod_{i=0}^{8} f([0,1,i],[4,7,5]) = 27$

$f([0,1,2],[4,7,5]) = \sum_{i=0}^{8} f([0,1,2],[4,7,5,i]) = 0$

$f([0,1,2],[4,7,5,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,5,3]) = 0$

$f([0,1,2],[4,7,5,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,5,6]) = 0$

$f([0,1,2],[4,7,5,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,5,8]) = 0$

$f([0,1,3],[4,7,5]) = \sum_{i=0}^{8} f([0,1,3],[4,7,5,i]) = 3$

$f([0,1,3],[4,7,5,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,5,2]) = 1$

$f([0,1,3],[4,7,5,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,5,6]) = 1$

$f([0,1,3],[4,7,5,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,5,8]) = 1$

$f([0,1,6],[4,7,5]) = \sum_{i=0}^{8} f([0,1,6],[4,7,5,i]) = 3$

$f([0,1,6],[4,7,5,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,5,2]) = 1$

$f([0,1,6],[4,7,5,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,5,3]) = 1$

$f([0,1,6],[4,7,5,8]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,5,8]) = 1$

$f([0,1,8],[4,7,5]) = \sum_{i=0}^{8} f([0,1,8],[4,7,5,i]) = 3$

$f([0,1,8],[4,7,5,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,5,2]) = 1$

$$f([0,1,8],[4,7,5,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,5,3]) = 1$$

$$f([0,1,8],[4,7,5,6]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,5,6]) = 1$$

$$f([0,1],[4,7,6]) = \prod_{i=0}^{8} f([0,1,i],[4,7,6]) = 27$$

$$f([0,1,2],[4,7,6]) = \sum_{i=0}^{8} f([0,1,2],[4,7,6,i]) = 0$$

$$f([0,1,2],[4,7,6,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,6,3]) = 0$$

$$f([0,1,2],[4,7,6,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,6,5]) = 0$$

$$f([0,1,2],[4,7,6,8]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,6,8]) = 0$$

$$f([0,1,3],[4,7,6]) = \sum_{i=0}^{8} f([0,1,3],[4,7,6,i]) = 3$$

$$f([0,1,3],[4,7,6,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,6,2]) = 1$$

$$f([0,1,3],[4,7,6,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,6,5]) = 1$$

$$f([0,1,3],[4,7,6,8]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,6,8]) = 1$$

$$f([0,1,5],[4,7,6]) = \sum_{i=0}^{8} f([0,1,5],[4,7,6,i]) = 3$$

$$f([0,1,5],[4,7,6,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,6,2]) = 1$$

$$f([0,1,5],[4,7,6,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,6,3]) = 1$$

$$f([0,1,5],[4,7,6,8]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,6,8]) = 1$$

$$f([0,1,8],[4,7,6]) = \sum_{i=0}^{8} f([0,1,8],[4,7,6,i]) = 3$$

$$f([0,1,8],[4,7,6,2]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,6,2]) = 1$$

$$f([0,1,8],[4,7,6,3]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,6,3]) = 1$$

$$f([0,1,8],[4,7,6,5]) = \prod_{i=0}^{8} f([0,1,8,i],[4,7,6,5]) = 1$$

$$f([0,1],[4,7,8]) = \prod_{i=0}^{8} f([0,1,i],[4,7,8]) = 27$$

$$f([0,1,2],[4,7,8]) = \sum_{i=0}^{8} f([0,1,2],[4,7,8,i]) = 0$$

$$f([0,1,2],[4,7,8,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,8,3]) = 0$$

$$f([0,1,2],[4,7,8,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,8,5]) = 0$$

$$f([0,1,2],[4,7,8,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,7,8,6]) = 0$$

$$f([0,1,3],[4,7,8]) = \sum_{i=0}^{8} f([0,1,3],[4,7,8,i]) = 3$$

$$f([0,1,3],[4,7,8,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,8,2]) = 1$$

$$f([0,1,3],[4,7,8,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,8,5]) = 1$$

$$f([0,1,3],[4,7,8,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,7,8,6]) = 1$$

$$f([0,1,5],[4,7,8]) = \sum_{i=0}^{8} f([0,1,5],[4,7,8,i]) = 3$$

$$f([0,1,5],[4,7,8,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,8,2]) = 1$$

$$f([0,1,5],[4,7,8,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,8,3]) = 1$$

$$f([0,1,5],[4,7,8,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,7,8,6]) = 1$$

$$f([0,1,6],[4,7,8]) = \sum_{i=0}^{8} f([0,1,6],[4,7,8,i]) = 3$$

$$f([0,1,6],[4,7,8,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,8,2]) = 1$$

$$f([0,1,6],[4,7,8,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,8,3]) = 1$$

$$f([0,1,6],[4,7,8,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,7,8,5]) = 1$$

$$f([0,2],[4,7]) = \sum_{i=0}^{8} f([0,2],[4,7,i]) = 109$$

$$f([0,2],[4,7,3]) = \prod_{i=0}^{8} f([0,2,i],[4,7,3]) = 27$$

$$f([0,2,1],[4,7,3]) = \sum_{i=0}^{8} f([0,2,1],[4,7,3,i]) = 0$$

$$f([0,2,1],[4,7,3,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,3,5]) = 0$$

$$f([0,2,1],[4,7,3,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,3,6]) = 0$$

$$f([0,2,1],[4,7,3,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,3,8]) = 0$$

$$f([0,2,5],[4,7,3]) = \sum_{i=0}^{8} f([0,2,5],[4,7,3,i]) = 3$$

$$f([0,2,5],[4,7,3,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,3,1]) = 1$$

$$f([0,2,5],[4,7,3,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,3,6]) = 1$$

$$f([0,2,5],[4,7,3,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,3,8]) = 1$$

$$f([0,2,6],[4,7,3]) = \sum_{i=0}^{8} f([0,2,6],[4,7,3,i]) = 3$$

$$f([0,2,6],[4,7,3,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,3,1]) = 1$$

$$f([0,2,6],[4,7,3,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,3,5]) = 1$$

$$f([0,2,6],[4,7,3,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,3,8]) = 1$$

$$f([0,2,8],[4,7,3]) = \sum_{i=0}^{8} f([0,2,8],[4,7,3,i]) = 3$$

$$f([0,2,8],[4,7,3,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,3,1]) = 1$$

$f([0,2,8],[4,7,3,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,3,5]) = 1$

$f([0,2,8],[4,7,3,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,3,6]) = 1$

$f([0,2],[4,7,5]) = \prod_{i=0}^{8} f([0,2,i],[4,7,5]) = 27$

$f([0,2,1],[4,7,5]) = \sum_{i=0}^{8} f([0,2,1],[4,7,5,i]) = 0$

$f([0,2,1],[4,7,5,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,5,3]) = 0$

$f([0,2,1],[4,7,5,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,5,6]) = 0$

$f([0,2,1],[4,7,5,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,5,8]) = 0$

$f([0,2,3],[4,7,5]) = \sum_{i=0}^{8} f([0,2,3],[4,7,5,i]) = 3$

$f([0,2,3],[4,7,5,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,5,1]) = 1$

$f([0,2,3],[4,7,5,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,5,6]) = 1$

$f([0,2,3],[4,7,5,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,5,8]) = 1$

$f([0,2,6],[4,7,5]) = \sum_{i=0}^{8} f([0,2,6],[4,7,5,i]) = 3$

$f([0,2,6],[4,7,5,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,5,1]) = 1$

$f([0,2,6],[4,7,5,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,5,3]) = 1$

$f([0,2,6],[4,7,5,8]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,5,8]) = 1$

$f([0,2,8],[4,7,5]) = \sum_{i=0}^{8} f([0,2,8],[4,7,5,i]) = 3$

$f([0,2,8],[4,7,5,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,5,1]) = 1$

$f([0,2,8],[4,7,5,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,5,3]) = 1$

$f([0,2,8],[4,7,5,6]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,5,6]) = 1$

$f([0,2],[4,7,6]) = \prod_{i=0}^{8} f([0,2,i],[4,7,6]) = 27$

$f([0,2,1],[4,7,6]) = \sum_{i=0}^{8} f([0,2,1],[4,7,6,i]) = 0$

$f([0,2,1],[4,7,6,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,6,3]) = 0$

$f([0,2,1],[4,7,6,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,6,5]) = 0$

$f([0,2,1],[4,7,6,8]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,6,8]) = 0$

$f([0,2,3],[4,7,6]) = \sum_{i=0}^{8} f([0,2,3],[4,7,6,i]) = 3$

$f([0,2,3],[4,7,6,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,6,1]) = 1$

$f([0,2,3],[4,7,6,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,6,5]) = 1$

$f([0,2,3],[4,7,6,8]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,6,8]) = 1$

$f([0,2,5],[4,7,6]) = \sum_{i=0}^{8} f([0,2,5],[4,7,6,i]) = 3$

$f([0,2,5],[4,7,6,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,6,1]) = 1$

$f([0,2,5],[4,7,6,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,6,3]) = 1$

$f([0,2,5],[4,7,6,8]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,6,8]) = 1$

$f([0,2,8],[4,7,6]) = \sum_{i=0}^{8} f([0,2,8],[4,7,6,i]) = 3$

$f([0,2,8],[4,7,6,1]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,6,1]) = 1$

$f([0,2,8],[4,7,6,3]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,6,3]) = 1$

$f([0,2,8],[4,7,6,5]) = \prod_{i=0}^{8} f([0,2,8,i],[4,7,6,5]) = 1$

$f([0,2],[4,7,8]) = \prod_{i=0}^{8} f([0,2,i],[4,7,8]) = 27$

$f([0,2,1],[4,7,8]) = \sum_{i=0}^{8} f([0,2,1],[4,7,8,i]) = 0$

$f([0,2,1],[4,7,8,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,8,3]) = 0$

$f([0,2,1],[4,7,8,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,8,5]) = 0$

$f([0,2,1],[4,7,8,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,7,8,6]) = 0$

$f([0,2,3],[4,7,8]) = \sum_{i=0}^{8} f([0,2,3],[4,7,8,i]) = 3$

$f([0,2,3],[4,7,8,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,8,1]) = 1$

$f([0,2,3],[4,7,8,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,8,5]) = 1$

$f([0,2,3],[4,7,8,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,7,8,6]) = 1$

$f([0,2,5],[4,7,8]) = \sum_{i=0}^{8} f([0,2,5],[4,7,8,i]) = 3$

$f([0,2,5],[4,7,8,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,8,1]) = 1$

$f([0,2,5],[4,7,8,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,8,3]) = 1$

$f([0,2,5],[4,7,8,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,7,8,6]) = 1$

$f([0,2,6],[4,7,8]) = \sum_{i=0}^{8} f([0,2,6],[4,7,8,i]) = 3$

$f([0,2,6],[4,7,8,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,8,1]) = 1$

$f([0,2,6],[4,7,8,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,8,3]) = 1$

$f([0,2,6],[4,7,8,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,7,8,5]) = 1$

$f([0,3],[4,7]) = \sum_{i=0}^{8} f([0,3],[4,7,i]) = 163$

$f([0,3],[4,7,2]) = \prod_{i=0}^{8} f([0,3,i],[4,7,2]) = 27$

$f([0,3,1],[4,7,2]) = \sum_{i=0}^{8} f([0,3,1],[4,7,2,i]) = 3$

$f([0,3,1],[4,7,2,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,2,5]) = 1$

$f([0,3,1],[4,7,2,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,2,6]) = 1$

$f([0,3,1],[4,7,2,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,2,8]) = 1$

$f([0,3,5],[4,7,2]) = \sum_{i=0}^{8} f([0,3,5],[4,7,2,i]) = 3$

$f([0,3,5],[4,7,2,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,2,1]) = 1$

$f([0,3,5],[4,7,2,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,2,6]) = 1$

$f([0,3,5],[4,7,2,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,2,8]) = 1$

$f([0,3,6],[4,7,2]) = \sum_{i=0}^{8} f([0,3,6],[4,7,2,i]) = 0$

$f([0,3,6],[4,7,2,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,2,1]) = 0$

$f([0,3,6],[4,7,2,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,2,5]) = 0$

$f([0,3,6],[4,7,2,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,2,8]) = 0$

$f([0,3,8],[4,7,2]) = \sum_{i=0}^{8} f([0,3,8],[4,7,2,i]) = 3$

$f([0,3,8],[4,7,2,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,2,1]) = 1$

$f([0,3,8],[4,7,2,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,2,5]) = 1$

$f([0,3,8],[4,7,2,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,2,6]) = 1$

$f([0,3],[4,7,5]) = \prod_{i=0}^{8} f([0,3,i],[4,7,5]) = 27$

$f([0,3,1],[4,7,5]) = \sum_{i=0}^{8} f([0,3,1],[4,7,5,i]) = 3$

$f([0,3,1],[4,7,5,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,5,2]) = 1$

$f([0,3,1],[4,7,5,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,5,6]) = 1$

$f([0,3,1],[4,7,5,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,5,8]) = 1$

$f([0,3,2],[4,7,5]) = \sum_{i=0}^{8} f([0,3,2],[4,7,5,i]) = 3$

$f([0,3,2],[4,7,5,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,5,1]) = 1$

$f([0,3,2],[4,7,5,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,5,6]) = 1$

$f([0,3,2],[4,7,5,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,5,8]) = 1$

$f([0,3,6],[4,7,5]) = \sum_{i=0}^{8} f([0,3,6],[4,7,5,i]) = 0$

$f([0,3,6],[4,7,5,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,5,1]) = 0$

$f([0,3,6],[4,7,5,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,5,2]) = 0$

$f([0,3,6],[4,7,5,8]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,5,8]) = 0$

$f([0,3,8],[4,7,5]) = \sum_{i=0}^{8} f([0,3,8],[4,7,5,i]) = 3$

$f([0,3,8],[4,7,5,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,5,1]) = 1$

$f([0,3,8],[4,7,5,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,5,2]) = 1$

$f([0,3,8],[4,7,5,6]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,5,6]) = 1$

$f([0,3],[4,7,6]) = \prod_{i=0}^{8} f([0,3,i],[4,7,6]) = 81$

$f([0,3,1],[4,7,6]) = \sum_{i=0}^{8} f([0,3,1],[4,7,6,i]) = 3$

$f([0,3,1],[4,7,6,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,6,2]) = 1$

$f([0,3,1],[4,7,6,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,6,5]) = 1$

$f([0,3,1],[4,7,6,8]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,6,8]) = 1$

$f([0,3,2],[4,7,6]) = \sum_{i=0}^{8} f([0,3,2],[4,7,6,i]) = 3$

$f([0,3,2],[4,7,6,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,6,1]) = 1$

$f([0,3,2],[4,7,6,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,6,5]) = 1$

$f([0,3,2],[4,7,6,8]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,6,8]) = 1$

$f([0,3,5],[4,7,6]) = \sum_{i=0}^{8} f([0,3,5],[4,7,6,i]) = 3$

$f([0,3,5],[4,7,6,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,6,1]) = 1$

$f([0,3,5],[4,7,6,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,6,2]) = 1$

$f([0,3,5],[4,7,6,8]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,6,8]) = 1$

$f([0,3,8],[4,7,6]) = \sum_{i=0}^{8} f([0,3,8],[4,7,6,i]) = 3$

$f([0,3,8],[4,7,6,1]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,6,1]) = 1$

$f([0,3,8],[4,7,6,2]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,6,2]) = 1$

$$f([0,3,8],[4,7,6,5]) = \prod_{i=0}^{8} f([0,3,8,i],[4,7,6,5]) = 1$$

$$f([0,3],[4,7,8]) = \prod_{i=0}^{8} f([0,3,i],[4,7,8]) = 27$$

$$f([0,3,1],[4,7,8]) = \sum_{i=0}^{8} f([0,3,1],[4,7,8,i]) = 3$$

$$f([0,3,1],[4,7,8,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,8,2]) = 1$$

$$f([0,3,1],[4,7,8,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,8,5]) = 1$$

$$f([0,3,1],[4,7,8,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,7,8,6]) = 1$$

$$f([0,3,2],[4,7,8]) = \sum_{i=0}^{8} f([0,3,2],[4,7,8,i]) = 3$$

$$f([0,3,2],[4,7,8,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,8,1]) = 1$$

$$f([0,3,2],[4,7,8,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,8,5]) = 1$$

$$f([0,3,2],[4,7,8,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,7,8,6]) = 1$$

$$f([0,3,5],[4,7,8]) = \sum_{i=0}^{8} f([0,3,5],[4,7,8,i]) = 3$$

$$f([0,3,5],[4,7,8,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,8,1]) = 1$$

$$f([0,3,5],[4,7,8,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,8,2]) = 1$$

$$f([0,3,5],[4,7,8,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,7,8,6]) = 1$$

$$f([0,3,6],[4,7,8]) = \sum_{i=0}^{8} f([0,3,6],[4,7,8,i]) = 0$$

$$f([0,3,6],[4,7,8,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,8,1]) = 0$$

$$f([0,3,6],[4,7,8,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,8,2]) = 0$$

$$f([0,3,6],[4,7,8,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,7,8,5]) = 0$$

$$f([0,5],[4,7]) = \sum_{i=0}^{8} f([0,5],[4,7,i]) = 325$$

$$f([0,5],[4,7,2]) = \prod_{i=0}^{8} f([0,5,i],[4,7,2]) = 81$$

$$f([0,5,1],[4,7,2]) = \sum_{i=0}^{8} f([0,5,1],[4,7,2,i]) = 3$$

$$f([0,5,1],[4,7,2,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,2,3]) = 1$$

$$f([0,5,1],[4,7,2,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,2,6]) = 1$$

$$f([0,5,1],[4,7,2,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,2,8]) = 1$$

$$f([0,5,3],[4,7,2]) = \sum_{i=0}^{8} f([0,5,3],[4,7,2,i]) = 3$$

$$f([0,5,3],[4,7,2,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,2,1]) = 1$$

$$f([0,5,3],[4,7,2,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,2,6]) = 1$$

$$f([0,5,3],[4,7,2,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,2,8]) = 1$$

$$f([0,5,6],[4,7,2]) = \sum_{i=0}^{8} f([0,5,6],[4,7,2,i]) = 3$$

$$f([0,5,6],[4,7,2,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,2,1]) = 1$$

$$f([0,5,6],[4,7,2,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,2,3]) = 1$$

$$f([0,5,6],[4,7,2,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,2,8]) = 1$$

$$f([0,5,8],[4,7,2]) = \sum_{i=0}^{8} f([0,5,8],[4,7,2,i]) = 3$$

$$f([0,5,8],[4,7,2,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,2,1]) = 1$$

$$f([0,5,8],[4,7,2,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,2,3]) = 1$$

$$f([0,5,8],[4,7,2,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,2,6]) = 1$$

$$f([0,5],[4,7,3]) = \prod_{i=0}^{8} f([0,5,i],[4,7,3]) = 81$$

$$f([0,5,1],[4,7,3]) = \sum_{i=0}^{8} f([0,5,1],[4,7,3,i]) = 3$$

$$f([0,5,1],[4,7,3,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,3,2]) = 1$$

$$f([0,5,1],[4,7,3,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,3,6]) = 1$$

$$f([0,5,1],[4,7,3,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,3,8]) = 1$$

$$f([0,5,2],[4,7,3]) = \sum_{i=0}^{8} f([0,5,2],[4,7,3,i]) = 3$$

$$f([0,5,2],[4,7,3,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,3,1]) = 1$$

$$f([0,5,2],[4,7,3,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,3,6]) = 1$$

$$f([0,5,2],[4,7,3,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,3,8]) = 1$$

$$f([0,5,6],[4,7,3]) = \sum_{i=0}^{8} f([0,5,6],[4,7,3,i]) = 3$$

$$f([0,5,6],[4,7,3,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,3,1]) = 1$$

$$f([0,5,6],[4,7,3,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,3,2]) = 1$$

$$f([0,5,6],[4,7,3,8]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,3,8]) = 1$$

$$f([0,5,8],[4,7,3]) = \sum_{i=0}^{8} f([0,5,8],[4,7,3,i]) = 3$$

$$f([0,5,8],[4,7,3,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,3,1]) = 1$$

$$f([0,5,8],[4,7,3,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,3,2]) = 1$$

$f([0,5,8],[4,7,3,6]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,3,6]) = 1$

$f([0,5],[4,7,6]) = \prod_{i=0}^{8} f([0,5,i],[4,7,6]) = 81$

$f([0,5,1],[4,7,6]) = \sum_{i=0}^{8} f([0,5,1],[4,7,6,i]) = 3$

$f([0,5,1],[4,7,6,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,6,2]) = 1$

$f([0,5,1],[4,7,6,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,6,3]) = 1$

$f([0,5,1],[4,7,6,8]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,6,8]) = 1$

$f([0,5,2],[4,7,6]) = \sum_{i=0}^{8} f([0,5,2],[4,7,6,i]) = 3$

$f([0,5,2],[4,7,6,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,6,1]) = 1$

$f([0,5,2],[4,7,6,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,6,3]) = 1$

$f([0,5,2],[4,7,6,8]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,6,8]) = 1$

$f([0,5,3],[4,7,6]) = \sum_{i=0}^{8} f([0,5,3],[4,7,6,i]) = 3$

$f([0,5,3],[4,7,6,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,6,1]) = 1$

$f([0,5,3],[4,7,6,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,6,2]) = 1$

$f([0,5,3],[4,7,6,8]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,6,8]) = 1$

$f([0,5,8],[4,7,6]) = \sum_{i=0}^{8} f([0,5,8],[4,7,6,i]) = 3$

$f([0,5,8],[4,7,6,1]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,6,1]) = 1$

$f([0,5,8],[4,7,6,2]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,6,2]) = 1$

$f([0,5,8],[4,7,6,3]) = \prod_{i=0}^{8} f([0,5,8,i],[4,7,6,3]) = 1$

$f([0,5],[4,7,8]) = \prod_{i=0}^{8} f([0,5,i],[4,7,8]) = 81$

$f([0,5,1],[4,7,8]) = \sum_{i=0}^{8} f([0,5,1],[4,7,8,i]) = 3$

$f([0,5,1],[4,7,8,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,8,2]) = 1$

$f([0,5,1],[4,7,8,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,8,3]) = 1$

$f([0,5,1],[4,7,8,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,7,8,6]) = 1$

$f([0,5,2],[4,7,8]) = \sum_{i=0}^{8} f([0,5,2],[4,7,8,i]) = 3$

$f([0,5,2],[4,7,8,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,8,1]) = 1$

$f([0,5,2],[4,7,8,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,8,3]) = 1$

$$f([0,5,2],[4,7,8,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,7,8,6]) = 1$$

$$f([0,5,3],[4,7,8]) = \sum_{i=0}^{8} f([0,5,3],[4,7,8,i]) = 3$$

$$f([0,5,3],[4,7,8,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,8,1]) = 1$$

$$f([0,5,3],[4,7,8,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,8,2]) = 1$$

$$f([0,5,3],[4,7,8,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,7,8,6]) = 1$$

$$f([0,5,6],[4,7,8]) = \sum_{i=0}^{8} f([0,5,6],[4,7,8,i]) = 3$$

$$f([0,5,6],[4,7,8,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,8,1]) = 1$$

$$f([0,5,6],[4,7,8,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,8,2]) = 1$$

$$f([0,5,6],[4,7,8,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,7,8,3]) = 1$$

$$f([0,6],[4,7]) = \sum_{i=0}^{8} f([0,6],[4,7,i]) = 163$$

$$f([0,6],[4,7,2]) = \prod_{i=0}^{8} f([0,6,i],[4,7,2]) = 27$$

$$f([0,6,1],[4,7,2]) = \sum_{i=0}^{8} f([0,6,1],[4,7,2,i]) = 3$$

$$f([0,6,1],[4,7,2,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,2,3]) = 1$$

$$f([0,6,1],[4,7,2,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,2,5]) = 1$$

$$f([0,6,1],[4,7,2,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,2,8]) = 1$$

$$f([0,6,3],[4,7,2]) = \sum_{i=0}^{8} f([0,6,3],[4,7,2,i]) = 0$$

$$f([0,6,3],[4,7,2,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,2,1]) = 0$$

$$f([0,6,3],[4,7,2,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,2,5]) = 0$$

$$f([0,6,3],[4,7,2,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,2,8]) = 0$$

$$f([0,6,5],[4,7,2]) = \sum_{i=0}^{8} f([0,6,5],[4,7,2,i]) = 3$$

$$f([0,6,5],[4,7,2,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,2,1]) = 1$$

$$f([0,6,5],[4,7,2,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,2,3]) = 1$$

$$f([0,6,5],[4,7,2,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,2,8]) = 1$$

$$f([0,6,8],[4,7,2]) = \sum_{i=0}^{8} f([0,6,8],[4,7,2,i]) = 3$$

$$f([0,6,8],[4,7,2,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,2,1]) = 1$$

$$f([0,6,8],[4,7,2,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,2,3]) = 1$$

$f([0,6,8],[4,7,2,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,2,5]) = 1$

$f([0,6],[4,7,3]) = \prod_{i=0}^{8} f([0,6,i],[4,7,3]) = 81$

$f([0,6,1],[4,7,3]) = \sum_{i=0}^{8} f([0,6,1],[4,7,3,i]) = 3$

$f([0,6,1],[4,7,3,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,3,2]) = 1$

$f([0,6,1],[4,7,3,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,3,5]) = 1$

$f([0,6,1],[4,7,3,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,3,8]) = 1$

$f([0,6,2],[4,7,3]) = \sum_{i=0}^{8} f([0,6,2],[4,7,3,i]) = 3$

$f([0,6,2],[4,7,3,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,3,1]) = 1$

$f([0,6,2],[4,7,3,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,3,5]) = 1$

$f([0,6,2],[4,7,3,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,3,8]) = 1$

$f([0,6,5],[4,7,3]) = \sum_{i=0}^{8} f([0,6,5],[4,7,3,i]) = 3$

$f([0,6,5],[4,7,3,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,3,1]) = 1$

$f([0,6,5],[4,7,3,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,3,2]) = 1$

$f([0,6,5],[4,7,3,8]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,3,8]) = 1$

$f([0,6,8],[4,7,3]) = \sum_{i=0}^{8} f([0,6,8],[4,7,3,i]) = 3$

$f([0,6,8],[4,7,3,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,3,1]) = 1$

$f([0,6,8],[4,7,3,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,3,2]) = 1$

$f([0,6,8],[4,7,3,5]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,3,5]) = 1$

$f([0,6],[4,7,5]) = \prod_{i=0}^{8} f([0,6,i],[4,7,5]) = 27$

$f([0,6,1],[4,7,5]) = \sum_{i=0}^{8} f([0,6,1],[4,7,5,i]) = 3$

$f([0,6,1],[4,7,5,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,5,2]) = 1$

$f([0,6,1],[4,7,5,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,5,3]) = 1$

$f([0,6,1],[4,7,5,8]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,5,8]) = 1$

$f([0,6,2],[4,7,5]) = \sum_{i=0}^{8} f([0,6,2],[4,7,5,i]) = 3$

$f([0,6,2],[4,7,5,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,5,1]) = 1$

$f([0,6,2],[4,7,5,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,5,3]) = 1$

$f([0,6,2],[4,7,5,8]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,5,8]) = 1$

$f([0,6,3],[4,7,5]) = \sum_{i=0}^{8} f([0,6,3],[4,7,5,i]) = 0$

$f([0,6,3],[4,7,5,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,5,1]) = 0$

$f([0,6,3],[4,7,5,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,5,2]) = 0$

$f([0,6,3],[4,7,5,8]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,5,8]) = 0$

$f([0,6,8],[4,7,5]) = \sum_{i=0}^{8} f([0,6,8],[4,7,5,i]) = 3$

$f([0,6,8],[4,7,5,1]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,5,1]) = 1$

$f([0,6,8],[4,7,5,2]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,5,2]) = 1$

$f([0,6,8],[4,7,5,3]) = \prod_{i=0}^{8} f([0,6,8,i],[4,7,5,3]) = 1$

$f([0,6],[4,7,8]) = \prod_{i=0}^{8} f([0,6,i],[4,7,8]) = 27$

$f([0,6,1],[4,7,8]) = \sum_{i=0}^{8} f([0,6,1],[4,7,8,i]) = 3$

$f([0,6,1],[4,7,8,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,8,2]) = 1$

$f([0,6,1],[4,7,8,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,8,3]) = 1$

$f([0,6,1],[4,7,8,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,7,8,5]) = 1$

$f([0,6,2],[4,7,8]) = \sum_{i=0}^{8} f([0,6,2],[4,7,8,i]) = 3$

$f([0,6,2],[4,7,8,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,8,1]) = 1$

$f([0,6,2],[4,7,8,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,8,3]) = 1$

$f([0,6,2],[4,7,8,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,7,8,5]) = 1$

$f([0,6,3],[4,7,8]) = \sum_{i=0}^{8} f([0,6,3],[4,7,8,i]) = 0$

$f([0,6,3],[4,7,8,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,8,1]) = 0$

$f([0,6,3],[4,7,8,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,8,2]) = 0$

$f([0,6,3],[4,7,8,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,7,8,5]) = 0$

$f([0,6,5],[4,7,8]) = \sum_{i=0}^{8} f([0,6,5],[4,7,8,i]) = 3$

$f([0,6,5],[4,7,8,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,8,1]) = 1$

$f([0,6,5],[4,7,8,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,8,2]) = 1$

$f([0,6,5],[4,7,8,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,7,8,3]) = 1$

$f([0,8],[4,7]) = \sum_{i=0}^{8} f([0,8],[4,7,i]) = 325$

$f([0,8],[4,7,2]) = \prod_{i=0}^{8} f([0,8,i],[4,7,2]) = 81$

$f([0,8,1],[4,7,2]) = \sum_{i=0}^{8} f([0,8,1],[4,7,2,i]) = 3$

$f([0,8,1],[4,7,2,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,2,3]) = 1$

$f([0,8,1],[4,7,2,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,2,5]) = 1$

$f([0,8,1],[4,7,2,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,2,6]) = 1$

$f([0,8,3],[4,7,2]) = \sum_{i=0}^{8} f([0,8,3],[4,7,2,i]) = 3$

$f([0,8,3],[4,7,2,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,2,1]) = 1$

$f([0,8,3],[4,7,2,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,2,5]) = 1$

$f([0,8,3],[4,7,2,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,2,6]) = 1$

$f([0,8,5],[4,7,2]) = \sum_{i=0}^{8} f([0,8,5],[4,7,2,i]) = 3$

$f([0,8,5],[4,7,2,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,2,1]) = 1$

$f([0,8,5],[4,7,2,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,2,3]) = 1$

$f([0,8,5],[4,7,2,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,2,6]) = 1$

$f([0,8,6],[4,7,2]) = \sum_{i=0}^{8} f([0,8,6],[4,7,2,i]) = 3$

$f([0,8,6],[4,7,2,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,2,1]) = 1$

$f([0,8,6],[4,7,2,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,2,3]) = 1$

$f([0,8,6],[4,7,2,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,2,5]) = 1$

$f([0,8],[4,7,3]) = \prod_{i=0}^{8} f([0,8,i],[4,7,3]) = 81$

$f([0,8,1],[4,7,3]) = \sum_{i=0}^{8} f([0,8,1],[4,7,3,i]) = 3$

$f([0,8,1],[4,7,3,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,3,2]) = 1$

$f([0,8,1],[4,7,3,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,3,5]) = 1$

$f([0,8,1],[4,7,3,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,3,6]) = 1$

$f([0,8,2],[4,7,3]) = \sum_{i=0}^{8} f([0,8,2],[4,7,3,i]) = 3$

$f([0,8,2],[4,7,3,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,3,1]) = 1$

$f([0,8,2],[4,7,3,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,3,5]) = 1$

$$f([0,8,2],[4,7,3,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,3,6]) = 1$$

$$f([0,8,5],[4,7,3]) = \sum_{i=0}^{8} f([0,8,5],[4,7,3,i]) = 3$$

$$f([0,8,5],[4,7,3,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,3,1]) = 1$$

$$f([0,8,5],[4,7,3,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,3,2]) = 1$$

$$f([0,8,5],[4,7,3,6]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,3,6]) = 1$$

$$f([0,8,6],[4,7,3]) = \sum_{i=0}^{8} f([0,8,6],[4,7,3,i]) = 3$$

$$f([0,8,6],[4,7,3,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,3,1]) = 1$$

$$f([0,8,6],[4,7,3,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,3,2]) = 1$$

$$f([0,8,6],[4,7,3,5]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,3,5]) = 1$$

$$f([0,8],[4,7,5]) = \prod_{i=0}^{8} f([0,8,i],[4,7,5]) = 81$$

$$f([0,8,1],[4,7,5]) = \sum_{i=0}^{8} f([0,8,1],[4,7,5,i]) = 3$$

$$f([0,8,1],[4,7,5,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,5,2]) = 1$$

$$f([0,8,1],[4,7,5,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,5,3]) = 1$$

$$f([0,8,1],[4,7,5,6]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,5,6]) = 1$$

$$f([0,8,2],[4,7,5]) = \sum_{i=0}^{8} f([0,8,2],[4,7,5,i]) = 3$$

$$f([0,8,2],[4,7,5,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,5,1]) = 1$$

$$f([0,8,2],[4,7,5,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,5,3]) = 1$$

$$f([0,8,2],[4,7,5,6]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,5,6]) = 1$$

$$f([0,8,3],[4,7,5]) = \sum_{i=0}^{8} f([0,8,3],[4,7,5,i]) = 3$$

$$f([0,8,3],[4,7,5,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,5,1]) = 1$$

$$f([0,8,3],[4,7,5,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,5,2]) = 1$$

$$f([0,8,3],[4,7,5,6]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,5,6]) = 1$$

$$f([0,8,6],[4,7,5]) = \sum_{i=0}^{8} f([0,8,6],[4,7,5,i]) = 3$$

$$f([0,8,6],[4,7,5,1]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,5,1]) = 1$$

$$f([0,8,6],[4,7,5,2]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,5,2]) = 1$$

$$f([0,8,6],[4,7,5,3]) = \prod_{i=0}^{8} f([0,8,6,i],[4,7,5,3]) = 1$$

$f([0,8],[4,7,6]) = \prod_{i=0}^{8} f([0,8,i],[4,7,6]) = 81$

$f([0,8,1],[4,7,6]) = \sum_{i=0}^{8} f([0,8,1],[4,7,6,i]) = 3$

$f([0,8,1],[4,7,6,2]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,6,2]) = 1$

$f([0,8,1],[4,7,6,3]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,6,3]) = 1$

$f([0,8,1],[4,7,6,5]) = \prod_{i=0}^{8} f([0,8,1,i],[4,7,6,5]) = 1$

$f([0,8,2],[4,7,6]) = \sum_{i=0}^{8} f([0,8,2],[4,7,6,i]) = 3$

$f([0,8,2],[4,7,6,1]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,6,1]) = 1$

$f([0,8,2],[4,7,6,3]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,6,3]) = 1$

$f([0,8,2],[4,7,6,5]) = \prod_{i=0}^{8} f([0,8,2,i],[4,7,6,5]) = 1$

$f([0,8,3],[4,7,6]) = \sum_{i=0}^{8} f([0,8,3],[4,7,6,i]) = 3$

$f([0,8,3],[4,7,6,1]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,6,1]) = 1$

$f([0,8,3],[4,7,6,2]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,6,2]) = 1$

$f([0,8,3],[4,7,6,5]) = \prod_{i=0}^{8} f([0,8,3,i],[4,7,6,5]) = 1$

$f([0,8,5],[4,7,6]) = \sum_{i=0}^{8} f([0,8,5],[4,7,6,i]) = 3$

$f([0,8,5],[4,7,6,1]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,6,1]) = 1$

$f([0,8,5],[4,7,6,2]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,6,2]) = 1$

$f([0,8,5],[4,7,6,3]) = \prod_{i=0}^{8} f([0,8,5,i],[4,7,6,3]) = 1$

$f([0],[4,8]) = \prod_{i=0}^{8} f([0,i],[4,8]) \approx 1 \cdot 10^{14.3208}$

$f([0,1],[4,8]) = \sum_{i=0}^{8} f([0,1],[4,8,i]) = 189$

$f([0,1],[4,8,2]) = \prod_{i=0}^{8} f([0,1,i],[4,8,2]) = 81$

$f([0,1,3],[4,8,2]) = \sum_{i=0}^{8} f([0,1,3],[4,8,2,i]) = 3$

$f([0,1,3],[4,8,2,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,2,5]) = 1$

$f([0,1,3],[4,8,2,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,2,6]) = 1$

$f([0,1,3],[4,8,2,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,2,7]) = 1$

$f([0,1,5],[4,8,2]) = \sum_{i=0}^{8} f([0,1,5],[4,8,2,i]) = 3$

$f([0,1,5],[4,8,2,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,2,3]) = 1$

$f([0,1,5],[4,8,2,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,2,6]) = 1$

$f([0,1,5],[4,8,2,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,2,7]) = 1$

$f([0,1,6],[4,8,2]) = \sum_{i=0}^{8} f([0,1,6],[4,8,2,i]) = 3$

$f([0,1,6],[4,8,2,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,2,3]) = 1$

$f([0,1,6],[4,8,2,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,2,5]) = 1$

$f([0,1,6],[4,8,2,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,2,7]) = 1$

$f([0,1,7],[4,8,2]) = \sum_{i=0}^{8} f([0,1,7],[4,8,2,i]) = 3$

$f([0,1,7],[4,8,2,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,2,3]) = 1$

$f([0,1,7],[4,8,2,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,2,5]) = 1$

$f([0,1,7],[4,8,2,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,2,6]) = 1$

$f([0,1],[4,8,3]) = \prod_{i=0}^{8} f([0,1,i],[4,8,3]) = 27$

$f([0,1,2],[4,8,3]) = \sum_{i=0}^{8} f([0,1,2],[4,8,3,i]) = 0$

$f([0,1,2],[4,8,3,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,3,5]) = 0$

$f([0,1,2],[4,8,3,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,3,6]) = 0$

$f([0,1,2],[4,8,3,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,3,7]) = 0$

$f([0,1,5],[4,8,3]) = \sum_{i=0}^{8} f([0,1,5],[4,8,3,i]) = 3$

$f([0,1,5],[4,8,3,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,3,2]) = 1$

$f([0,1,5],[4,8,3,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,3,6]) = 1$

$f([0,1,5],[4,8,3,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,3,7]) = 1$

$f([0,1,6],[4,8,3]) = \sum_{i=0}^{8} f([0,1,6],[4,8,3,i]) = 3$

$f([0,1,6],[4,8,3,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,3,2]) = 1$

$f([0,1,6],[4,8,3,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,3,5]) = 1$

$f([0,1,6],[4,8,3,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,3,7]) = 1$

$f([0,1,7],[4,8,3]) = \sum_{i=0}^{8} f([0,1,7],[4,8,3,i]) = 3$

$f([0,1,7],[4,8,3,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,3,2]) = 1$

$f([0,1,7],[4,8,3,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,3,5]) = 1$

$f([0,1,7],[4,8,3,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,3,6]) = 1$

$f([0,1],[4,8,5]) = \prod_{i=0}^{8} f([0,1,i],[4,8,5]) = 27$

$f([0,1,2],[4,8,5]) = \sum_{i=0}^{8} f([0,1,2],[4,8,5,i]) = 0$

$f([0,1,2],[4,8,5,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,5,3]) = 0$

$f([0,1,2],[4,8,5,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,5,6]) = 0$

$f([0,1,2],[4,8,5,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,5,7]) = 0$

$f([0,1,3],[4,8,5]) = \sum_{i=0}^{8} f([0,1,3],[4,8,5,i]) = 3$

$f([0,1,3],[4,8,5,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,5,2]) = 1$

$f([0,1,3],[4,8,5,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,5,6]) = 1$

$f([0,1,3],[4,8,5,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,5,7]) = 1$

$f([0,1,6],[4,8,5]) = \sum_{i=0}^{8} f([0,1,6],[4,8,5,i]) = 3$

$f([0,1,6],[4,8,5,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,5,2]) = 1$

$f([0,1,6],[4,8,5,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,5,3]) = 1$

$f([0,1,6],[4,8,5,7]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,5,7]) = 1$

$f([0,1,7],[4,8,5]) = \sum_{i=0}^{8} f([0,1,7],[4,8,5,i]) = 3$

$f([0,1,7],[4,8,5,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,5,2]) = 1$

$f([0,1,7],[4,8,5,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,5,3]) = 1$

$f([0,1,7],[4,8,5,6]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,5,6]) = 1$

$f([0,1],[4,8,6]) = \prod_{i=0}^{8} f([0,1,i],[4,8,6]) = 27$

$f([0,1,2],[4,8,6]) = \sum_{i=0}^{8} f([0,1,2],[4,8,6,i]) = 0$

$f([0,1,2],[4,8,6,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,6,3]) = 0$

$f([0,1,2],[4,8,6,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,6,5]) = 0$

$f([0,1,2],[4,8,6,7]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,6,7]) = 0$

$f([0,1,3],[4,8,6]) = \sum_{i=0}^{8} f([0,1,3],[4,8,6,i]) = 3$

$f([0,1,3],[4,8,6,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,6,2]) = 1$

$f([0,1,3],[4,8,6,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,6,5]) = 1$

$$f([0,1,3],[4,8,6,7]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,6,7]) = 1$$

$$f([0,1,5],[4,8,6]) = \sum_{i=0}^{8} f([0,1,5],[4,8,6,i]) = 3$$

$$f([0,1,5],[4,8,6,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,6,2]) = 1$$

$$f([0,1,5],[4,8,6,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,6,3]) = 1$$

$$f([0,1,5],[4,8,6,7]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,6,7]) = 1$$

$$f([0,1,7],[4,8,6]) = \sum_{i=0}^{8} f([0,1,7],[4,8,6,i]) = 3$$

$$f([0,1,7],[4,8,6,2]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,6,2]) = 1$$

$$f([0,1,7],[4,8,6,3]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,6,3]) = 1$$

$$f([0,1,7],[4,8,6,5]) = \prod_{i=0}^{8} f([0,1,7,i],[4,8,6,5]) = 1$$

$$f([0,1],[4,8,7]) = \prod_{i=0}^{8} f([0,1,i],[4,8,7]) = 27$$

$$f([0,1,2],[4,8,7]) = \sum_{i=0}^{8} f([0,1,2],[4,8,7,i]) = 0$$

$$f([0,1,2],[4,8,7,3]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,7,3]) = 0$$

$$f([0,1,2],[4,8,7,5]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,7,5]) = 0$$

$$f([0,1,2],[4,8,7,6]) = \prod_{i=0}^{8} f([0,1,2,i],[4,8,7,6]) = 0$$

$$f([0,1,3],[4,8,7]) = \sum_{i=0}^{8} f([0,1,3],[4,8,7,i]) = 3$$

$$f([0,1,3],[4,8,7,2]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,7,2]) = 1$$

$$f([0,1,3],[4,8,7,5]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,7,5]) = 1$$

$$f([0,1,3],[4,8,7,6]) = \prod_{i=0}^{8} f([0,1,3,i],[4,8,7,6]) = 1$$

$$f([0,1,5],[4,8,7]) = \sum_{i=0}^{8} f([0,1,5],[4,8,7,i]) = 3$$

$$f([0,1,5],[4,8,7,2]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,7,2]) = 1$$

$$f([0,1,5],[4,8,7,3]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,7,3]) = 1$$

$$f([0,1,5],[4,8,7,6]) = \prod_{i=0}^{8} f([0,1,5,i],[4,8,7,6]) = 1$$

$$f([0,1,6],[4,8,7]) = \sum_{i=0}^{8} f([0,1,6],[4,8,7,i]) = 3$$

$$f([0,1,6],[4,8,7,2]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,7,2]) = 1$$

$$f([0,1,6],[4,8,7,3]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,7,3]) = 1$$

$$f([0,1,6],[4,8,7,5]) = \prod_{i=0}^{8} f([0,1,6,i],[4,8,7,5]) = 1$$

$f([0,2],[4,8]) = \sum_{i=0}^{8} f([0,2],[4,8,i]) = 189$

$f([0,2],[4,8,1]) = \prod_{i=0}^{8} f([0,2,i],[4,8,1]) = 81$

$f([0,2,3],[4,8,1]) = \sum_{i=0}^{8} f([0,2,3],[4,8,1,i]) = 3$

$f([0,2,3],[4,8,1,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,1,5]) = 1$

$f([0,2,3],[4,8,1,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,1,6]) = 1$

$f([0,2,3],[4,8,1,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,1,7]) = 1$

$f([0,2,5],[4,8,1]) = \sum_{i=0}^{8} f([0,2,5],[4,8,1,i]) = 3$

$f([0,2,5],[4,8,1,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,1,3]) = 1$

$f([0,2,5],[4,8,1,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,1,6]) = 1$

$f([0,2,5],[4,8,1,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,1,7]) = 1$

$f([0,2,6],[4,8,1]) = \sum_{i=0}^{8} f([0,2,6],[4,8,1,i]) = 3$

$f([0,2,6],[4,8,1,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,1,3]) = 1$

$f([0,2,6],[4,8,1,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,1,5]) = 1$

$f([0,2,6],[4,8,1,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,1,7]) = 1$

$f([0,2,7],[4,8,1]) = \sum_{i=0}^{8} f([0,2,7],[4,8,1,i]) = 3$

$f([0,2,7],[4,8,1,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,1,3]) = 1$

$f([0,2,7],[4,8,1,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,1,5]) = 1$

$f([0,2,7],[4,8,1,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,1,6]) = 1$

$f([0,2],[4,8,3]) = \prod_{i=0}^{8} f([0,2,i],[4,8,3]) = 27$

$f([0,2,1],[4,8,3]) = \sum_{i=0}^{8} f([0,2,1],[4,8,3,i]) = 0$

$f([0,2,1],[4,8,3,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,3,5]) = 0$

$f([0,2,1],[4,8,3,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,3,6]) = 0$

$f([0,2,1],[4,8,3,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,3,7]) = 0$

$f([0,2,5],[4,8,3]) = \sum_{i=0}^{8} f([0,2,5],[4,8,3,i]) = 3$

$f([0,2,5],[4,8,3,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,3,1]) = 1$

$f([0,2,5],[4,8,3,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,3,6]) = 1$

$f([0,2,5],[4,8,3,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,3,7]) = 1$

$f([0,2,6],[4,8,3]) = \sum_{i=0}^{8} f([0,2,6],[4,8,3,i]) = 3$

$f([0,2,6],[4,8,3,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,3,1]) = 1$

$f([0,2,6],[4,8,3,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,3,5]) = 1$

$f([0,2,6],[4,8,3,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,3,7]) = 1$

$f([0,2,7],[4,8,3]) = \sum_{i=0}^{8} f([0,2,7],[4,8,3,i]) = 3$

$f([0,2,7],[4,8,3,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,3,1]) = 1$

$f([0,2,7],[4,8,3,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,3,5]) = 1$

$f([0,2,7],[4,8,3,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,3,6]) = 1$

$f([0,2],[4,8,5]) = \prod_{i=0}^{8} f([0,2,i],[4,8,5]) = 27$

$f([0,2,1],[4,8,5]) = \sum_{i=0}^{8} f([0,2,1],[4,8,5,i]) = 0$

$f([0,2,1],[4,8,5,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,5,3]) = 0$

$f([0,2,1],[4,8,5,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,5,6]) = 0$

$f([0,2,1],[4,8,5,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,5,7]) = 0$

$f([0,2,3],[4,8,5]) = \sum_{i=0}^{8} f([0,2,3],[4,8,5,i]) = 3$

$f([0,2,3],[4,8,5,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,5,1]) = 1$

$f([0,2,3],[4,8,5,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,5,6]) = 1$

$f([0,2,3],[4,8,5,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,5,7]) = 1$

$f([0,2,6],[4,8,5]) = \sum_{i=0}^{8} f([0,2,6],[4,8,5,i]) = 3$

$f([0,2,6],[4,8,5,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,5,1]) = 1$

$f([0,2,6],[4,8,5,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,5,3]) = 1$

$f([0,2,6],[4,8,5,7]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,5,7]) = 1$

$f([0,2,7],[4,8,5]) = \sum_{i=0}^{8} f([0,2,7],[4,8,5,i]) = 3$

$f([0,2,7],[4,8,5,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,5,1]) = 1$

$f([0,2,7],[4,8,5,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,5,3]) = 1$

$f([0,2,7],[4,8,5,6]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,5,6]) = 1$

$f([0,2],[4,8,6]) = \prod_{i=0}^{8} f([0,2,i],[4,8,6]) = 27$

$f([0,2,1],[4,8,6]) = \sum_{i=0}^{8} f([0,2,1],[4,8,6,i]) = 0$

$f([0,2,1],[4,8,6,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,6,3]) = 0$

$f([0,2,1],[4,8,6,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,6,5]) = 0$

$f([0,2,1],[4,8,6,7]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,6,7]) = 0$

$f([0,2,3],[4,8,6]) = \sum_{i=0}^{8} f([0,2,3],[4,8,6,i]) = 3$

$f([0,2,3],[4,8,6,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,6,1]) = 1$

$f([0,2,3],[4,8,6,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,6,5]) = 1$

$f([0,2,3],[4,8,6,7]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,6,7]) = 1$

$f([0,2,5],[4,8,6]) = \sum_{i=0}^{8} f([0,2,5],[4,8,6,i]) = 3$

$f([0,2,5],[4,8,6,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,6,1]) = 1$

$f([0,2,5],[4,8,6,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,6,3]) = 1$

$f([0,2,5],[4,8,6,7]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,6,7]) = 1$

$f([0,2,7],[4,8,6]) = \sum_{i=0}^{8} f([0,2,7],[4,8,6,i]) = 3$

$f([0,2,7],[4,8,6,1]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,6,1]) = 1$

$f([0,2,7],[4,8,6,3]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,6,3]) = 1$

$f([0,2,7],[4,8,6,5]) = \prod_{i=0}^{8} f([0,2,7,i],[4,8,6,5]) = 1$

$f([0,2],[4,8,7]) = \prod_{i=0}^{8} f([0,2,i],[4,8,7]) = 27$

$f([0,2,1],[4,8,7]) = \sum_{i=0}^{8} f([0,2,1],[4,8,7,i]) = 0$

$f([0,2,1],[4,8,7,3]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,7,3]) = 0$

$f([0,2,1],[4,8,7,5]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,7,5]) = 0$

$f([0,2,1],[4,8,7,6]) = \prod_{i=0}^{8} f([0,2,1,i],[4,8,7,6]) = 0$

$f([0,2,3],[4,8,7]) = \sum_{i=0}^{8} f([0,2,3],[4,8,7,i]) = 3$

$f([0,2,3],[4,8,7,1]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,7,1]) = 1$

$f([0,2,3],[4,8,7,5]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,7,5]) = 1$

$f([0,2,3],[4,8,7,6]) = \prod_{i=0}^{8} f([0,2,3,i],[4,8,7,6]) = 1$

$$f([0,2,5],[4,8,7]) = \sum_{i=0}^{8} f([0,2,5],[4,8,7,i]) = 3$$

$$f([0,2,5],[4,8,7,1]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,7,1]) = 1$$

$$f([0,2,5],[4,8,7,3]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,7,3]) = 1$$

$$f([0,2,5],[4,8,7,6]) = \prod_{i=0}^{8} f([0,2,5,i],[4,8,7,6]) = 1$$

$$f([0,2,6],[4,8,7]) = \sum_{i=0}^{8} f([0,2,6],[4,8,7,i]) = 3$$

$$f([0,2,6],[4,8,7,1]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,7,1]) = 1$$

$$f([0,2,6],[4,8,7,3]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,7,3]) = 1$$

$$f([0,2,6],[4,8,7,5]) = \prod_{i=0}^{8} f([0,2,6,i],[4,8,7,5]) = 1$$

$$f([0,3],[4,8]) = \sum_{i=0}^{8} f([0,3],[4,8,i]) = 189$$

$$f([0,3],[4,8,1]) = \prod_{i=0}^{8} f([0,3,i],[4,8,1]) = 27$$

$$f([0,3,2],[4,8,1]) = \sum_{i=0}^{8} f([0,3,2],[4,8,1,i]) = 3$$

$$f([0,3,2],[4,8,1,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,1,5]) = 1$$

$$f([0,3,2],[4,8,1,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,1,6]) = 1$$

$$f([0,3,2],[4,8,1,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,1,7]) = 1$$

$$f([0,3,5],[4,8,1]) = \sum_{i=0}^{8} f([0,3,5],[4,8,1,i]) = 3$$

$$f([0,3,5],[4,8,1,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,1,2]) = 1$$

$$f([0,3,5],[4,8,1,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,1,6]) = 1$$

$$f([0,3,5],[4,8,1,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,1,7]) = 1$$

$$f([0,3,6],[4,8,1]) = \sum_{i=0}^{8} f([0,3,6],[4,8,1,i]) = 0$$

$$f([0,3,6],[4,8,1,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,1,2]) = 0$$

$$f([0,3,6],[4,8,1,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,1,5]) = 0$$

$$f([0,3,6],[4,8,1,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,1,7]) = 0$$

$$f([0,3,7],[4,8,1]) = \sum_{i=0}^{8} f([0,3,7],[4,8,1,i]) = 3$$

$$f([0,3,7],[4,8,1,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,1,2]) = 1$$

$$f([0,3,7],[4,8,1,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,1,5]) = 1$$

$$f([0,3,7],[4,8,1,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,1,6]) = 1$$

$f([0,3],[4,8,2]) = \prod_{i=0}^{8} f([0,3,i],[4,8,2]) = 27$

$f([0,3,1],[4,8,2]) = \sum_{i=0}^{8} f([0,3,1],[4,8,2,i]) = 3$

$f([0,3,1],[4,8,2,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,2,5]) = 1$

$f([0,3,1],[4,8,2,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,2,6]) = 1$

$f([0,3,1],[4,8,2,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,2,7]) = 1$

$f([0,3,5],[4,8,2]) = \sum_{i=0}^{8} f([0,3,5],[4,8,2,i]) = 3$

$f([0,3,5],[4,8,2,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,2,1]) = 1$

$f([0,3,5],[4,8,2,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,2,6]) = 1$

$f([0,3,5],[4,8,2,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,2,7]) = 1$

$f([0,3,6],[4,8,2]) = \sum_{i=0}^{8} f([0,3,6],[4,8,2,i]) = 0$

$f([0,3,6],[4,8,2,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,2,1]) = 0$

$f([0,3,6],[4,8,2,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,2,5]) = 0$

$f([0,3,6],[4,8,2,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,2,7]) = 0$

$f([0,3,7],[4,8,2]) = \sum_{i=0}^{8} f([0,3,7],[4,8,2,i]) = 3$

$f([0,3,7],[4,8,2,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,2,1]) = 1$

$f([0,3,7],[4,8,2,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,2,5]) = 1$

$f([0,3,7],[4,8,2,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,2,6]) = 1$

$f([0,3],[4,8,5]) = \prod_{i=0}^{8} f([0,3,i],[4,8,5]) = 27$

$f([0,3,1],[4,8,5]) = \sum_{i=0}^{8} f([0,3,1],[4,8,5,i]) = 3$

$f([0,3,1],[4,8,5,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,5,2]) = 1$

$f([0,3,1],[4,8,5,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,5,6]) = 1$

$f([0,3,1],[4,8,5,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,5,7]) = 1$

$f([0,3,2],[4,8,5]) = \sum_{i=0}^{8} f([0,3,2],[4,8,5,i]) = 3$

$f([0,3,2],[4,8,5,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,5,1]) = 1$

$f([0,3,2],[4,8,5,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,5,6]) = 1$

$f([0,3,2],[4,8,5,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,5,7]) = 1$

$f([0,3,6],[4,8,5]) = \sum_{i=0}^{8} f([0,3,6],[4,8,5,i]) = 0$

$f([0,3,6],[4,8,5,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,5,1]) = 0$

$f([0,3,6],[4,8,5,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,5,2]) = 0$

$f([0,3,6],[4,8,5,7]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,5,7]) = 0$

$f([0,3,7],[4,8,5]) = \sum_{i=0}^{8} f([0,3,7],[4,8,5,i]) = 3$

$f([0,3,7],[4,8,5,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,5,1]) = 1$

$f([0,3,7],[4,8,5,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,5,2]) = 1$

$f([0,3,7],[4,8,5,6]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,5,6]) = 1$

$f([0,3],[4,8,6]) = \prod_{i=0}^{8} f([0,3,i],[4,8,6]) = 81$

$f([0,3,1],[4,8,6]) = \sum_{i=0}^{8} f([0,3,1],[4,8,6,i]) = 3$

$f([0,3,1],[4,8,6,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,6,2]) = 1$

$f([0,3,1],[4,8,6,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,6,5]) = 1$

$f([0,3,1],[4,8,6,7]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,6,7]) = 1$

$f([0,3,2],[4,8,6]) = \sum_{i=0}^{8} f([0,3,2],[4,8,6,i]) = 3$

$f([0,3,2],[4,8,6,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,6,1]) = 1$

$f([0,3,2],[4,8,6,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,6,5]) = 1$

$f([0,3,2],[4,8,6,7]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,6,7]) = 1$

$f([0,3,5],[4,8,6]) = \sum_{i=0}^{8} f([0,3,5],[4,8,6,i]) = 3$

$f([0,3,5],[4,8,6,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,6,1]) = 1$

$f([0,3,5],[4,8,6,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,6,2]) = 1$

$f([0,3,5],[4,8,6,7]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,6,7]) = 1$

$f([0,3,7],[4,8,6]) = \sum_{i=0}^{8} f([0,3,7],[4,8,6,i]) = 3$

$f([0,3,7],[4,8,6,1]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,6,1]) = 1$

$f([0,3,7],[4,8,6,2]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,6,2]) = 1$

$f([0,3,7],[4,8,6,5]) = \prod_{i=0}^{8} f([0,3,7,i],[4,8,6,5]) = 1$

$f([0,3],[4,8,7]) = \prod_{i=0}^{8} f([0,3,i],[4,8,7]) = 27$

$f([0,3,1],[4,8,7]) = \sum_{i=0}^{8} f([0,3,1],[4,8,7,i]) = 3$

$f([0,3,1],[4,8,7,2]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,7,2]) = 1$

$f([0,3,1],[4,8,7,5]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,7,5]) = 1$

$f([0,3,1],[4,8,7,6]) = \prod_{i=0}^{8} f([0,3,1,i],[4,8,7,6]) = 1$

$f([0,3,2],[4,8,7]) = \sum_{i=0}^{8} f([0,3,2],[4,8,7,i]) = 3$

$f([0,3,2],[4,8,7,1]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,7,1]) = 1$

$f([0,3,2],[4,8,7,5]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,7,5]) = 1$

$f([0,3,2],[4,8,7,6]) = \prod_{i=0}^{8} f([0,3,2,i],[4,8,7,6]) = 1$

$f([0,3,5],[4,8,7]) = \sum_{i=0}^{8} f([0,3,5],[4,8,7,i]) = 3$

$f([0,3,5],[4,8,7,1]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,7,1]) = 1$

$f([0,3,5],[4,8,7,2]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,7,2]) = 1$

$f([0,3,5],[4,8,7,6]) = \prod_{i=0}^{8} f([0,3,5,i],[4,8,7,6]) = 1$

$f([0,3,6],[4,8,7]) = \sum_{i=0}^{8} f([0,3,6],[4,8,7,i]) = 0$

$f([0,3,6],[4,8,7,1]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,7,1]) = 0$

$f([0,3,6],[4,8,7,2]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,7,2]) = 0$

$f([0,3,6],[4,8,7,5]) = \prod_{i=0}^{8} f([0,3,6,i],[4,8,7,5]) = 0$

$f([0,5],[4,8]) = \sum_{i=0}^{8} f([0,5],[4,8,i]) = 405$

$f([0,5],[4,8,1]) = \prod_{i=0}^{8} f([0,5,i],[4,8,1]) = 81$

$f([0,5,2],[4,8,1]) = \sum_{i=0}^{8} f([0,5,2],[4,8,1,i]) = 3$

$f([0,5,2],[4,8,1,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,1,3]) = 1$

$f([0,5,2],[4,8,1,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,1,6]) = 1$

$f([0,5,2],[4,8,1,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,1,7]) = 1$

$f([0,5,3],[4,8,1]) = \sum_{i=0}^{8} f([0,5,3],[4,8,1,i]) = 3$

$f([0,5,3],[4,8,1,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,1,2]) = 1$

$f([0,5,3],[4,8,1,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,1,6]) = 1$

$f([0,5,3],[4,8,1,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,1,7]) = 1$

$f([0,5,6],[4,8,1]) = \sum_{i=0}^{8} f([0,5,6],[4,8,1,i]) = 3$

$f([0,5,6],[4,8,1,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,1,2]) = 1$

$f([0,5,6],[4,8,1,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,1,3]) = 1$

$f([0,5,6],[4,8,1,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,1,7]) = 1$

$f([0,5,7],[4,8,1]) = \sum_{i=0}^{8} f([0,5,7],[4,8,1,i]) = 3$

$f([0,5,7],[4,8,1,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,1,2]) = 1$

$f([0,5,7],[4,8,1,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,1,3]) = 1$

$f([0,5,7],[4,8,1,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,1,6]) = 1$

$f([0,5],[4,8,2]) = \prod_{i=0}^{8} f([0,5,i],[4,8,2]) = 81$

$f([0,5,1],[4,8,2]) = \sum_{i=0}^{8} f([0,5,1],[4,8,2,i]) = 3$

$f([0,5,1],[4,8,2,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,2,3]) = 1$

$f([0,5,1],[4,8,2,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,2,6]) = 1$

$f([0,5,1],[4,8,2,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,2,7]) = 1$

$f([0,5,3],[4,8,2]) = \sum_{i=0}^{8} f([0,5,3],[4,8,2,i]) = 3$

$f([0,5,3],[4,8,2,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,2,1]) = 1$

$f([0,5,3],[4,8,2,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,2,6]) = 1$

$f([0,5,3],[4,8,2,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,2,7]) = 1$

$f([0,5,6],[4,8,2]) = \sum_{i=0}^{8} f([0,5,6],[4,8,2,i]) = 3$

$f([0,5,6],[4,8,2,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,2,1]) = 1$

$f([0,5,6],[4,8,2,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,2,3]) = 1$

$f([0,5,6],[4,8,2,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,2,7]) = 1$

$f([0,5,7],[4,8,2]) = \sum_{i=0}^{8} f([0,5,7],[4,8,2,i]) = 3$

$f([0,5,7],[4,8,2,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,2,1]) = 1$

$f([0,5,7],[4,8,2,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,2,3]) = 1$

$f([0,5,7],[4,8,2,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,2,6]) = 1$

$f([0,5],[4,8,3]) = \prod_{i=0}^{8} f([0,5,i],[4,8,3]) = 81$

$$f([0,5,1],[4,8,3]) = \sum_{i=0}^{8} f([0,5,1],[4,8,3,i]) = 3$$

$$f([0,5,1],[4,8,3,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,3,2]) = 1$$

$$f([0,5,1],[4,8,3,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,3,6]) = 1$$

$$f([0,5,1],[4,8,3,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,3,7]) = 1$$

$$f([0,5,2],[4,8,3]) = \sum_{i=0}^{8} f([0,5,2],[4,8,3,i]) = 3$$

$$f([0,5,2],[4,8,3,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,3,1]) = 1$$

$$f([0,5,2],[4,8,3,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,3,6]) = 1$$

$$f([0,5,2],[4,8,3,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,3,7]) = 1$$

$$f([0,5,6],[4,8,3]) = \sum_{i=0}^{8} f([0,5,6],[4,8,3,i]) = 3$$

$$f([0,5,6],[4,8,3,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,3,1]) = 1$$

$$f([0,5,6],[4,8,3,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,3,2]) = 1$$

$$f([0,5,6],[4,8,3,7]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,3,7]) = 1$$

$$f([0,5,7],[4,8,3]) = \sum_{i=0}^{8} f([0,5,7],[4,8,3,i]) = 3$$

$$f([0,5,7],[4,8,3,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,3,1]) = 1$$

$$f([0,5,7],[4,8,3,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,3,2]) = 1$$

$$f([0,5,7],[4,8,3,6]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,3,6]) = 1$$

$$f([0,5],[4,8,6]) = \prod_{i=0}^{8} f([0,5,i],[4,8,6]) = 81$$

$$f([0,5,1],[4,8,6]) = \sum_{i=0}^{8} f([0,5,1],[4,8,6,i]) = 3$$

$$f([0,5,1],[4,8,6,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,6,2]) = 1$$

$$f([0,5,1],[4,8,6,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,6,3]) = 1$$

$$f([0,5,1],[4,8,6,7]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,6,7]) = 1$$

$$f([0,5,2],[4,8,6]) = \sum_{i=0}^{8} f([0,5,2],[4,8,6,i]) = 3$$

$$f([0,5,2],[4,8,6,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,6,1]) = 1$$

$$f([0,5,2],[4,8,6,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,6,3]) = 1$$

$$f([0,5,2],[4,8,6,7]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,6,7]) = 1$$

$$f([0,5,3],[4,8,6]) = \sum_{i=0}^{8} f([0,5,3],[4,8,6,i]) = 3$$

$f([0,5,3],[4,8,6,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,6,1]) = 1$

$f([0,5,3],[4,8,6,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,6,2]) = 1$

$f([0,5,3],[4,8,6,7]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,6,7]) = 1$

$f([0,5,7],[4,8,6]) = \sum_{i=0}^{8} f([0,5,7],[4,8,6,i]) = 3$

$f([0,5,7],[4,8,6,1]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,6,1]) = 1$

$f([0,5,7],[4,8,6,2]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,6,2]) = 1$

$f([0,5,7],[4,8,6,3]) = \prod_{i=0}^{8} f([0,5,7,i],[4,8,6,3]) = 1$

$f([0,5],[4,8,7]) = \prod_{i=0}^{8} f([0,5,i],[4,8,7]) = 81$

$f([0,5,1],[4,8,7]) = \sum_{i=0}^{8} f([0,5,1],[4,8,7,i]) = 3$

$f([0,5,1],[4,8,7,2]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,7,2]) = 1$

$f([0,5,1],[4,8,7,3]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,7,3]) = 1$

$f([0,5,1],[4,8,7,6]) = \prod_{i=0}^{8} f([0,5,1,i],[4,8,7,6]) = 1$

$f([0,5,2],[4,8,7]) = \sum_{i=0}^{8} f([0,5,2],[4,8,7,i]) = 3$

$f([0,5,2],[4,8,7,1]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,7,1]) = 1$

$f([0,5,2],[4,8,7,3]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,7,3]) = 1$

$f([0,5,2],[4,8,7,6]) = \prod_{i=0}^{8} f([0,5,2,i],[4,8,7,6]) = 1$

$f([0,5,3],[4,8,7]) = \sum_{i=0}^{8} f([0,5,3],[4,8,7,i]) = 3$

$f([0,5,3],[4,8,7,1]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,7,1]) = 1$

$f([0,5,3],[4,8,7,2]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,7,2]) = 1$

$f([0,5,3],[4,8,7,6]) = \prod_{i=0}^{8} f([0,5,3,i],[4,8,7,6]) = 1$

$f([0,5,6],[4,8,7]) = \sum_{i=0}^{8} f([0,5,6],[4,8,7,i]) = 3$

$f([0,5,6],[4,8,7,1]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,7,1]) = 1$

$f([0,5,6],[4,8,7,2]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,7,2]) = 1$

$f([0,5,6],[4,8,7,3]) = \prod_{i=0}^{8} f([0,5,6,i],[4,8,7,3]) = 1$

$f([0,6],[4,8]) = \sum_{i=0}^{8} f([0,6],[4,8,i]) = 189$

$f([0,6],[4,8,1]) = \prod_{i=0}^{8} f([0,6,i],[4,8,1]) = 27$

$f([0,6,2],[4,8,1]) = \sum_{i=0}^{8} f([0,6,2],[4,8,1,i]) = 3$

$f([0,6,2],[4,8,1,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,1,3]) = 1$

$f([0,6,2],[4,8,1,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,1,5]) = 1$

$f([0,6,2],[4,8,1,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,1,7]) = 1$

$f([0,6,3],[4,8,1]) = \sum_{i=0}^{8} f([0,6,3],[4,8,1,i]) = 0$

$f([0,6,3],[4,8,1,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,1,2]) = 0$

$f([0,6,3],[4,8,1,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,1,5]) = 0$

$f([0,6,3],[4,8,1,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,1,7]) = 0$

$f([0,6,5],[4,8,1]) = \sum_{i=0}^{8} f([0,6,5],[4,8,1,i]) = 3$

$f([0,6,5],[4,8,1,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,1,2]) = 1$

$f([0,6,5],[4,8,1,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,1,3]) = 1$

$f([0,6,5],[4,8,1,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,1,7]) = 1$

$f([0,6,7],[4,8,1]) = \sum_{i=0}^{8} f([0,6,7],[4,8,1,i]) = 3$

$f([0,6,7],[4,8,1,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,1,2]) = 1$

$f([0,6,7],[4,8,1,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,1,3]) = 1$

$f([0,6,7],[4,8,1,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,1,5]) = 1$

$f([0,6],[4,8,2]) = \prod_{i=0}^{8} f([0,6,i],[4,8,2]) = 27$

$f([0,6,1],[4,8,2]) = \sum_{i=0}^{8} f([0,6,1],[4,8,2,i]) = 3$

$f([0,6,1],[4,8,2,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,2,3]) = 1$

$f([0,6,1],[4,8,2,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,2,5]) = 1$

$f([0,6,1],[4,8,2,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,2,7]) = 1$

$f([0,6,3],[4,8,2]) = \sum_{i=0}^{8} f([0,6,3],[4,8,2,i]) = 0$

$f([0,6,3],[4,8,2,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,2,1]) = 0$

$f([0,6,3],[4,8,2,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,2,5]) = 0$

$f([0,6,3],[4,8,2,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,2,7]) = 0$

$f([0,6,5],[4,8,2]) = \sum_{i=0}^{8} f([0,6,5],[4,8,2,i]) = 3$

$f([0,6,5],[4,8,2,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,2,1]) = 1$

$f([0,6,5],[4,8,2,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,2,3]) = 1$

$f([0,6,5],[4,8,2,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,2,7]) = 1$

$f([0,6,7],[4,8,2]) = \sum_{i=0}^{8} f([0,6,7],[4,8,2,i]) = 3$

$f([0,6,7],[4,8,2,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,2,1]) = 1$

$f([0,6,7],[4,8,2,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,2,3]) = 1$

$f([0,6,7],[4,8,2,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,2,5]) = 1$

$f([0,6],[4,8,3]) = \prod_{i=0}^{8} f([0,6,i],[4,8,3]) = 81$

$f([0,6,1],[4,8,3]) = \sum_{i=0}^{8} f([0,6,1],[4,8,3,i]) = 3$

$f([0,6,1],[4,8,3,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,3,2]) = 1$

$f([0,6,1],[4,8,3,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,3,5]) = 1$

$f([0,6,1],[4,8,3,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,3,7]) = 1$

$f([0,6,2],[4,8,3]) = \sum_{i=0}^{8} f([0,6,2],[4,8,3,i]) = 3$

$f([0,6,2],[4,8,3,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,3,1]) = 1$

$f([0,6,2],[4,8,3,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,3,5]) = 1$

$f([0,6,2],[4,8,3,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,3,7]) = 1$

$f([0,6,5],[4,8,3]) = \sum_{i=0}^{8} f([0,6,5],[4,8,3,i]) = 3$

$f([0,6,5],[4,8,3,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,3,1]) = 1$

$f([0,6,5],[4,8,3,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,3,2]) = 1$

$f([0,6,5],[4,8,3,7]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,3,7]) = 1$

$f([0,6,7],[4,8,3]) = \sum_{i=0}^{8} f([0,6,7],[4,8,3,i]) = 3$

$f([0,6,7],[4,8,3,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,3,1]) = 1$

$f([0,6,7],[4,8,3,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,3,2]) = 1$

$f([0,6,7],[4,8,3,5]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,3,5]) = 1$

$f([0,6],[4,8,5]) = \prod_{i=0}^{8} f([0,6,i],[4,8,5]) = 27$

$f([0,6,1],[4,8,5]) = \sum_{i=0}^{8} f([0,6,1],[4,8,5,i]) = 3$

$f([0,6,1],[4,8,5,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,5,2]) = 1$

$f([0,6,1],[4,8,5,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,5,3]) = 1$

$f([0,6,1],[4,8,5,7]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,5,7]) = 1$

$f([0,6,2],[4,8,5]) = \sum_{i=0}^{8} f([0,6,2],[4,8,5,i]) = 3$

$f([0,6,2],[4,8,5,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,5,1]) = 1$

$f([0,6,2],[4,8,5,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,5,3]) = 1$

$f([0,6,2],[4,8,5,7]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,5,7]) = 1$

$f([0,6,3],[4,8,5]) = \sum_{i=0}^{8} f([0,6,3],[4,8,5,i]) = 0$

$f([0,6,3],[4,8,5,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,5,1]) = 0$

$f([0,6,3],[4,8,5,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,5,2]) = 0$

$f([0,6,3],[4,8,5,7]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,5,7]) = 0$

$f([0,6,7],[4,8,5]) = \sum_{i=0}^{8} f([0,6,7],[4,8,5,i]) = 3$

$f([0,6,7],[4,8,5,1]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,5,1]) = 1$

$f([0,6,7],[4,8,5,2]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,5,2]) = 1$

$f([0,6,7],[4,8,5,3]) = \prod_{i=0}^{8} f([0,6,7,i],[4,8,5,3]) = 1$

$f([0,6],[4,8,7]) = \prod_{i=0}^{8} f([0,6,i],[4,8,7]) = 27$

$f([0,6,1],[4,8,7]) = \sum_{i=0}^{8} f([0,6,1],[4,8,7,i]) = 3$

$f([0,6,1],[4,8,7,2]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,7,2]) = 1$

$f([0,6,1],[4,8,7,3]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,7,3]) = 1$

$f([0,6,1],[4,8,7,5]) = \prod_{i=0}^{8} f([0,6,1,i],[4,8,7,5]) = 1$

$f([0,6,2],[4,8,7]) = \sum_{i=0}^{8} f([0,6,2],[4,8,7,i]) = 3$

$f([0,6,2],[4,8,7,1]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,7,1]) = 1$

$f([0,6,2],[4,8,7,3]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,7,3]) = 1$

$f([0,6,2],[4,8,7,5]) = \prod_{i=0}^{8} f([0,6,2,i],[4,8,7,5]) = 1$

$f([0,6,3],[4,8,7]) = \sum_{i=0}^{8} f([0,6,3],[4,8,7,i]) = 0$

$f([0,6,3],[4,8,7,1]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,7,1]) = 0$

$$f([0,6,3],[4,8,7,2]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,7,2]) = 0$$

$$f([0,6,3],[4,8,7,5]) = \prod_{i=0}^{8} f([0,6,3,i],[4,8,7,5]) = 0$$

$$f([0,6,5],[4,8,7]) = \sum_{i=0}^{8} f([0,6,5],[4,8,7,i]) = 3$$

$$f([0,6,5],[4,8,7,1]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,7,1]) = 1$$

$$f([0,6,5],[4,8,7,2]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,7,2]) = 1$$

$$f([0,6,5],[4,8,7,3]) = \prod_{i=0}^{8} f([0,6,5,i],[4,8,7,3]) = 1$$

$$f([0,7],[4,8]) = \sum_{i=0}^{8} f([0,7],[4,8,i]) = 405$$

$$f([0,7],[4,8,1]) = \prod_{i=0}^{8} f([0,7,i],[4,8,1]) = 81$$

$$f([0,7,2],[4,8,1]) = \sum_{i=0}^{8} f([0,7,2],[4,8,1,i]) = 3$$

$$f([0,7,2],[4,8,1,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,1,3]) = 1$$

$$f([0,7,2],[4,8,1,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,1,5]) = 1$$

$$f([0,7,2],[4,8,1,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,1,6]) = 1$$

$$f([0,7,3],[4,8,1]) = \sum_{i=0}^{8} f([0,7,3],[4,8,1,i]) = 3$$

$$f([0,7,3],[4,8,1,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,1,2]) = 1$$

$$f([0,7,3],[4,8,1,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,1,5]) = 1$$

$$f([0,7,3],[4,8,1,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,1,6]) = 1$$

$$f([0,7,5],[4,8,1]) = \sum_{i=0}^{8} f([0,7,5],[4,8,1,i]) = 3$$

$$f([0,7,5],[4,8,1,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,1,2]) = 1$$

$$f([0,7,5],[4,8,1,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,1,3]) = 1$$

$$f([0,7,5],[4,8,1,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,1,6]) = 1$$

$$f([0,7,6],[4,8,1]) = \sum_{i=0}^{8} f([0,7,6],[4,8,1,i]) = 3$$

$$f([0,7,6],[4,8,1,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,1,2]) = 1$$

$$f([0,7,6],[4,8,1,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,1,3]) = 1$$

$$f([0,7,6],[4,8,1,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,1,5]) = 1$$

$$f([0,7],[4,8,2]) = \prod_{i=0}^{8} f([0,7,i],[4,8,2]) = 81$$

$$f([0,7,1],[4,8,2]) = \sum_{i=0}^{8} f([0,7,1],[4,8,2,i]) = 3$$

$f([0,7,1],[4,8,2,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,2,3]) = 1$

$f([0,7,1],[4,8,2,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,2,5]) = 1$

$f([0,7,1],[4,8,2,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,2,6]) = 1$

$f([0,7,3],[4,8,2]) = \sum_{i=0}^{8} f([0,7,3],[4,8,2,i]) = 3$

$f([0,7,3],[4,8,2,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,2,1]) = 1$

$f([0,7,3],[4,8,2,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,2,5]) = 1$

$f([0,7,3],[4,8,2,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,2,6]) = 1$

$f([0,7,5],[4,8,2]) = \sum_{i=0}^{8} f([0,7,5],[4,8,2,i]) = 3$

$f([0,7,5],[4,8,2,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,2,1]) = 1$

$f([0,7,5],[4,8,2,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,2,3]) = 1$

$f([0,7,5],[4,8,2,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,2,6]) = 1$

$f([0,7,6],[4,8,2]) = \sum_{i=0}^{8} f([0,7,6],[4,8,2,i]) = 3$

$f([0,7,6],[4,8,2,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,2,1]) = 1$

$f([0,7,6],[4,8,2,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,2,3]) = 1$

$f([0,7,6],[4,8,2,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,2,5]) = 1$

$f([0,7],[4,8,3]) = \prod_{i=0}^{8} f([0,7,i],[4,8,3]) = 81$

$f([0,7,1],[4,8,3]) = \sum_{i=0}^{8} f([0,7,1],[4,8,3,i]) = 3$

$f([0,7,1],[4,8,3,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,3,2]) = 1$

$f([0,7,1],[4,8,3,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,3,5]) = 1$

$f([0,7,1],[4,8,3,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,3,6]) = 1$

$f([0,7,2],[4,8,3]) = \sum_{i=0}^{8} f([0,7,2],[4,8,3,i]) = 3$

$f([0,7,2],[4,8,3,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,3,1]) = 1$

$f([0,7,2],[4,8,3,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,3,5]) = 1$

$f([0,7,2],[4,8,3,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,3,6]) = 1$

$f([0,7,5],[4,8,3]) = \sum_{i=0}^{8} f([0,7,5],[4,8,3,i]) = 3$

$f([0,7,5],[4,8,3,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,3,1]) = 1$

$$f([0,7,5],[4,8,3,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,3,2]) = 1$$

$$f([0,7,5],[4,8,3,6]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,3,6]) = 1$$

$$f([0,7,6],[4,8,3]) = \sum_{i=0}^{8} f([0,7,6],[4,8,3,i]) = 3$$

$$f([0,7,6],[4,8,3,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,3,1]) = 1$$

$$f([0,7,6],[4,8,3,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,3,2]) = 1$$

$$f([0,7,6],[4,8,3,5]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,3,5]) = 1$$

$$f([0,7],[4,8,5]) = \prod_{i=0}^{8} f([0,7,i],[4,8,5]) = 81$$

$$f([0,7,1],[4,8,5]) = \sum_{i=0}^{8} f([0,7,1],[4,8,5,i]) = 3$$

$$f([0,7,1],[4,8,5,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,5,2]) = 1$$

$$f([0,7,1],[4,8,5,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,5,3]) = 1$$

$$f([0,7,1],[4,8,5,6]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,5,6]) = 1$$

$$f([0,7,2],[4,8,5]) = \sum_{i=0}^{8} f([0,7,2],[4,8,5,i]) = 3$$

$$f([0,7,2],[4,8,5,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,5,1]) = 1$$

$$f([0,7,2],[4,8,5,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,5,3]) = 1$$

$$f([0,7,2],[4,8,5,6]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,5,6]) = 1$$

$$f([0,7,3],[4,8,5]) = \sum_{i=0}^{8} f([0,7,3],[4,8,5,i]) = 3$$

$$f([0,7,3],[4,8,5,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,5,1]) = 1$$

$$f([0,7,3],[4,8,5,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,5,2]) = 1$$

$$f([0,7,3],[4,8,5,6]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,5,6]) = 1$$

$$f([0,7,6],[4,8,5]) = \sum_{i=0}^{8} f([0,7,6],[4,8,5,i]) = 3$$

$$f([0,7,6],[4,8,5,1]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,5,1]) = 1$$

$$f([0,7,6],[4,8,5,2]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,5,2]) = 1$$

$$f([0,7,6],[4,8,5,3]) = \prod_{i=0}^{8} f([0,7,6,i],[4,8,5,3]) = 1$$

$$f([0,7],[4,8,6]) = \prod_{i=0}^{8} f([0,7,i],[4,8,6]) = 81$$

$$f([0,7,1],[4,8,6]) = \sum_{i=0}^{8} f([0,7,1],[4,8,6,i]) = 3$$

$$f([0,7,1],[4,8,6,2]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,6,2]) = 1$$

$$f([0,7,1],[4,8,6,3]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,6,3]) = 1$$

$$f([0,7,1],[4,8,6,5]) = \prod_{i=0}^{8} f([0,7,1,i],[4,8,6,5]) = 1$$

$$f([0,7,2],[4,8,6]) = \sum_{i=0}^{8} f([0,7,2],[4,8,6,i]) = 3$$

$$f([0,7,2],[4,8,6,1]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,6,1]) = 1$$

$$f([0,7,2],[4,8,6,3]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,6,3]) = 1$$

$$f([0,7,2],[4,8,6,5]) = \prod_{i=0}^{8} f([0,7,2,i],[4,8,6,5]) = 1$$

$$f([0,7,3],[4,8,6]) = \sum_{i=0}^{8} f([0,7,3],[4,8,6,i]) = 3$$

$$f([0,7,3],[4,8,6,1]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,6,1]) = 1$$

$$f([0,7,3],[4,8,6,2]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,6,2]) = 1$$

$$f([0,7,3],[4,8,6,5]) = \prod_{i=0}^{8} f([0,7,3,i],[4,8,6,5]) = 1$$

$$f([0,7,5],[4,8,6]) = \sum_{i=0}^{8} f([0,7,5],[4,8,6,i]) = 3$$

$$f([0,7,5],[4,8,6,1]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,6,1]) = 1$$

$$f([0,7,5],[4,8,6,2]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,6,2]) = 1$$

$$f([0,7,5],[4,8,6,3]) = \prod_{i=0}^{8} f([0,7,5,i],[4,8,6,3]) = 1$$

$$f([1],[4]) = \sum_{i=0}^{8} f([1],[4,i]) \approx 1 \cdot 10^{15.7073}$$

$$f([1],[4,0]) = \prod_{i=0}^{8} f([1,i],[4,0]) \approx 1 \cdot 10^{15.1669}$$

$$f([1,2],[4,0]) = \sum_{i=0}^{8} f([1,2],[4,0,i]) = 325$$

$$f([1,2],[4,0,3]) = \prod_{i=0}^{8} f([1,2,i],[4,0,3]) = 81$$

$$f([1,2,5],[4,0,3]) = \sum_{i=0}^{8} f([1,2,5],[4,0,3,i]) = 3$$

$$f([1,2,5],[4,0,3,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,3,6]) = 1$$

$$f([1,2,5],[4,0,3,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,3,7]) = 1$$

$$f([1,2,5],[4,0,3,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,3,8]) = 1$$

$$f([1,2,6],[4,0,3]) = \sum_{i=0}^{8} f([1,2,6],[4,0,3,i]) = 3$$

$$f([1,2,6],[4,0,3,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,3,5]) = 1$$

$$f([1,2,6],[4,0,3,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,3,7]) = 1$$

$$f([1,2,6],[4,0,3,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,3,8]) = 1$$

$f([1,2,7],[4,0,3]) = \sum_{i=0}^{8} f([1,2,7],[4,0,3,i]) = 3$

$f([1,2,7],[4,0,3,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,3,5]) = 1$

$f([1,2,7],[4,0,3,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,3,6]) = 1$

$f([1,2,7],[4,0,3,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,3,8]) = 1$

$f([1,2,8],[4,0,3]) = \sum_{i=0}^{8} f([1,2,8],[4,0,3,i]) = 3$

$f([1,2,8],[4,0,3,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,3,5]) = 1$

$f([1,2,8],[4,0,3,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,3,6]) = 1$

$f([1,2,8],[4,0,3,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,3,7]) = 1$

$f([1,2],[4,0,5]) = \prod_{i=0}^{8} f([1,2,i],[4,0,5]) = 81$

$f([1,2,3],[4,0,5]) = \sum_{i=0}^{8} f([1,2,3],[4,0,5,i]) = 3$

$f([1,2,3],[4,0,5,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,5,6]) = 1$

$f([1,2,3],[4,0,5,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,5,7]) = 1$

$f([1,2,3],[4,0,5,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,5,8]) = 1$

$f([1,2,6],[4,0,5]) = \sum_{i=0}^{8} f([1,2,6],[4,0,5,i]) = 3$

$f([1,2,6],[4,0,5,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,5,3]) = 1$

$f([1,2,6],[4,0,5,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,5,7]) = 1$

$f([1,2,6],[4,0,5,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,5,8]) = 1$

$f([1,2,7],[4,0,5]) = \sum_{i=0}^{8} f([1,2,7],[4,0,5,i]) = 3$

$f([1,2,7],[4,0,5,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,5,3]) = 1$

$f([1,2,7],[4,0,5,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,5,6]) = 1$

$f([1,2,7],[4,0,5,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,5,8]) = 1$

$f([1,2,8],[4,0,5]) = \sum_{i=0}^{8} f([1,2,8],[4,0,5,i]) = 3$

$f([1,2,8],[4,0,5,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,5,3]) = 1$

$f([1,2,8],[4,0,5,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,5,6]) = 1$

$f([1,2,8],[4,0,5,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,5,7]) = 1$

$f([1,2],[4,0,6]) = \prod_{i=0}^{8} f([1,2,i],[4,0,6]) = 81$

$$f([1,2,3],[4,0,6]) = \sum_{i=0}^{8} f([1,2,3],[4,0,6,i]) = 3$$

$$f([1,2,3],[4,0,6,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,6,5]) = 1$$

$$f([1,2,3],[4,0,6,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,6,7]) = 1$$

$$f([1,2,3],[4,0,6,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,6,8]) = 1$$

$$f([1,2,5],[4,0,6]) = \sum_{i=0}^{8} f([1,2,5],[4,0,6,i]) = 3$$

$$f([1,2,5],[4,0,6,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,6,3]) = 1$$

$$f([1,2,5],[4,0,6,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,6,7]) = 1$$

$$f([1,2,5],[4,0,6,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,6,8]) = 1$$

$$f([1,2,7],[4,0,6]) = \sum_{i=0}^{8} f([1,2,7],[4,0,6,i]) = 3$$

$$f([1,2,7],[4,0,6,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,6,3]) = 1$$

$$f([1,2,7],[4,0,6,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,6,5]) = 1$$

$$f([1,2,7],[4,0,6,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,0,6,8]) = 1$$

$$f([1,2,8],[4,0,6]) = \sum_{i=0}^{8} f([1,2,8],[4,0,6,i]) = 3$$

$$f([1,2,8],[4,0,6,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,6,3]) = 1$$

$$f([1,2,8],[4,0,6,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,6,5]) = 1$$

$$f([1,2,8],[4,0,6,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,6,7]) = 1$$

$$f([1,2],[4,0,7]) = \prod_{i=0}^{8} f([1,2,i],[4,0,7]) = 81$$

$$f([1,2,3],[4,0,7]) = \sum_{i=0}^{8} f([1,2,3],[4,0,7,i]) = 3$$

$$f([1,2,3],[4,0,7,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,7,5]) = 1$$

$$f([1,2,3],[4,0,7,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,7,6]) = 1$$

$$f([1,2,3],[4,0,7,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,0,7,8]) = 1$$

$$f([1,2,5],[4,0,7]) = \sum_{i=0}^{8} f([1,2,5],[4,0,7,i]) = 3$$

$$f([1,2,5],[4,0,7,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,7,3]) = 1$$

$$f([1,2,5],[4,0,7,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,7,6]) = 1$$

$$f([1,2,5],[4,0,7,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,0,7,8]) = 1$$

$$f([1,2,6],[4,0,7]) = \sum_{i=0}^{8} f([1,2,6],[4,0,7,i]) = 3$$

$f([1,2,6],[4,0,7,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,7,3]) = 1$

$f([1,2,6],[4,0,7,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,7,5]) = 1$

$f([1,2,6],[4,0,7,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,0,7,8]) = 1$

$f([1,2,8],[4,0,7]) = \sum_{i=0}^{8} f([1,2,8],[4,0,7,i]) = 3$

$f([1,2,8],[4,0,7,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,7,3]) = 1$

$f([1,2,8],[4,0,7,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,7,5]) = 1$

$f([1,2,8],[4,0,7,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,0,7,6]) = 1$

$f([1,3],[4,0]) = \sum_{i=0}^{8} f([1,3],[4,0,i]) = 325$

$f([1,3],[4,0,2]) = \prod_{i=0}^{8} f([1,3,i],[4,0,2]) = 81$

$f([1,3,5],[4,0,2]) = \sum_{i=0}^{8} f([1,3,5],[4,0,2,i]) = 3$

$f([1,3,5],[4,0,2,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,2,6]) = 1$

$f([1,3,5],[4,0,2,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,2,7]) = 1$

$f([1,3,5],[4,0,2,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,2,8]) = 1$

$f([1,3,6],[4,0,2]) = \sum_{i=0}^{8} f([1,3,6],[4,0,2,i]) = 3$

$f([1,3,6],[4,0,2,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,2,5]) = 1$

$f([1,3,6],[4,0,2,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,2,7]) = 1$

$f([1,3,6],[4,0,2,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,2,8]) = 1$

$f([1,3,7],[4,0,2]) = \sum_{i=0}^{8} f([1,3,7],[4,0,2,i]) = 3$

$f([1,3,7],[4,0,2,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,2,5]) = 1$

$f([1,3,7],[4,0,2,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,2,6]) = 1$

$f([1,3,7],[4,0,2,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,2,8]) = 1$

$f([1,3,8],[4,0,2]) = \sum_{i=0}^{8} f([1,3,8],[4,0,2,i]) = 3$

$f([1,3,8],[4,0,2,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,2,5]) = 1$

$f([1,3,8],[4,0,2,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,2,6]) = 1$

$f([1,3,8],[4,0,2,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,2,7]) = 1$

$f([1,3],[4,0,5]) = \prod_{i=0}^{8} f([1,3,i],[4,0,5]) = 81$

$f([1,3,2],[4,0,5]) = \sum_{i=0}^{8} f([1,3,2],[4,0,5,i]) = 3$

$f([1,3,2],[4,0,5,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,5,6]) = 1$

$f([1,3,2],[4,0,5,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,5,7]) = 1$

$f([1,3,2],[4,0,5,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,5,8]) = 1$

$f([1,3,6],[4,0,5]) = \sum_{i=0}^{8} f([1,3,6],[4,0,5,i]) = 3$

$f([1,3,6],[4,0,5,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,5,2]) = 1$

$f([1,3,6],[4,0,5,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,5,7]) = 1$

$f([1,3,6],[4,0,5,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,5,8]) = 1$

$f([1,3,7],[4,0,5]) = \sum_{i=0}^{8} f([1,3,7],[4,0,5,i]) = 3$

$f([1,3,7],[4,0,5,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,5,2]) = 1$

$f([1,3,7],[4,0,5,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,5,6]) = 1$

$f([1,3,7],[4,0,5,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,5,8]) = 1$

$f([1,3,8],[4,0,5]) = \sum_{i=0}^{8} f([1,3,8],[4,0,5,i]) = 3$

$f([1,3,8],[4,0,5,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,5,2]) = 1$

$f([1,3,8],[4,0,5,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,5,6]) = 1$

$f([1,3,8],[4,0,5,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,5,7]) = 1$

$f([1,3],[4,0,6]) = \prod_{i=0}^{8} f([1,3,i],[4,0,6]) = 81$

$f([1,3,2],[4,0,6]) = \sum_{i=0}^{8} f([1,3,2],[4,0,6,i]) = 3$

$f([1,3,2],[4,0,6,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,6,5]) = 1$

$f([1,3,2],[4,0,6,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,6,7]) = 1$

$f([1,3,2],[4,0,6,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,6,8]) = 1$

$f([1,3,5],[4,0,6]) = \sum_{i=0}^{8} f([1,3,5],[4,0,6,i]) = 3$

$f([1,3,5],[4,0,6,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,6,2]) = 1$

$f([1,3,5],[4,0,6,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,6,7]) = 1$

$f([1,3,5],[4,0,6,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,6,8]) = 1$

$f([1,3,7],[4,0,6]) = \sum_{i=0}^{8} f([1,3,7],[4,0,6,i]) = 3$

$f([1,3,7],[4,0,6,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,6,2]) = 1$

$f([1,3,7],[4,0,6,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,6,5]) = 1$

$f([1,3,7],[4,0,6,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,0,6,8]) = 1$

$f([1,3,8],[4,0,6]) = \sum_{i=0}^{8} f([1,3,8],[4,0,6,i]) = 3$

$f([1,3,8],[4,0,6,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,6,2]) = 1$

$f([1,3,8],[4,0,6,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,6,5]) = 1$

$f([1,3,8],[4,0,6,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,6,7]) = 1$

$f([1,3],[4,0,7]) = \prod_{i=0}^{8} f([1,3,i],[4,0,7]) = 81$

$f([1,3,2],[4,0,7]) = \sum_{i=0}^{8} f([1,3,2],[4,0,7,i]) = 3$

$f([1,3,2],[4,0,7,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,7,5]) = 1$

$f([1,3,2],[4,0,7,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,7,6]) = 1$

$f([1,3,2],[4,0,7,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,0,7,8]) = 1$

$f([1,3,5],[4,0,7]) = \sum_{i=0}^{8} f([1,3,5],[4,0,7,i]) = 3$

$f([1,3,5],[4,0,7,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,7,2]) = 1$

$f([1,3,5],[4,0,7,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,7,6]) = 1$

$f([1,3,5],[4,0,7,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,0,7,8]) = 1$

$f([1,3,6],[4,0,7]) = \sum_{i=0}^{8} f([1,3,6],[4,0,7,i]) = 3$

$f([1,3,6],[4,0,7,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,7,2]) = 1$

$f([1,3,6],[4,0,7,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,7,5]) = 1$

$f([1,3,6],[4,0,7,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,0,7,8]) = 1$

$f([1,3,8],[4,0,7]) = \sum_{i=0}^{8} f([1,3,8],[4,0,7,i]) = 3$

$f([1,3,8],[4,0,7,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,7,2]) = 1$

$f([1,3,8],[4,0,7,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,7,5]) = 1$

$f([1,3,8],[4,0,7,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,0,7,6]) = 1$

$f([1,5],[4,0]) = \sum_{i=0}^{8} f([1,5],[4,0,i]) = 325$

$f([1,5],[4,0,2]) = \prod_{i=0}^{8} f([1,5,i],[4,0,2]) = 81$

$f([1,5,3],[4,0,2]) = \sum_{i=0}^{8} f([1,5,3],[4,0,2,i]) = 3$

$f([1,5,3],[4,0,2,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,2,6]) = 1$

$f([1,5,3],[4,0,2,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,2,7]) = 1$

$f([1,5,3],[4,0,2,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,2,8]) = 1$

$f([1,5,6],[4,0,2]) = \sum_{i=0}^{8} f([1,5,6],[4,0,2,i]) = 3$

$f([1,5,6],[4,0,2,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,2,3]) = 1$

$f([1,5,6],[4,0,2,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,2,7]) = 1$

$f([1,5,6],[4,0,2,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,2,8]) = 1$

$f([1,5,7],[4,0,2]) = \sum_{i=0}^{8} f([1,5,7],[4,0,2,i]) = 3$

$f([1,5,7],[4,0,2,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,2,3]) = 1$

$f([1,5,7],[4,0,2,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,2,6]) = 1$

$f([1,5,7],[4,0,2,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,2,8]) = 1$

$f([1,5,8],[4,0,2]) = \sum_{i=0}^{8} f([1,5,8],[4,0,2,i]) = 3$

$f([1,5,8],[4,0,2,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,2,3]) = 1$

$f([1,5,8],[4,0,2,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,2,6]) = 1$

$f([1,5,8],[4,0,2,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,2,7]) = 1$

$f([1,5],[4,0,3]) = \prod_{i=0}^{8} f([1,5,i],[4,0,3]) = 81$

$f([1,5,2],[4,0,3]) = \sum_{i=0}^{8} f([1,5,2],[4,0,3,i]) = 3$

$f([1,5,2],[4,0,3,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,3,6]) = 1$

$f([1,5,2],[4,0,3,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,3,7]) = 1$

$f([1,5,2],[4,0,3,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,3,8]) = 1$

$f([1,5,6],[4,0,3]) = \sum_{i=0}^{8} f([1,5,6],[4,0,3,i]) = 3$

$f([1,5,6],[4,0,3,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,3,2]) = 1$

$f([1,5,6],[4,0,3,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,3,7]) = 1$

$f([1,5,6],[4,0,3,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,3,8]) = 1$

$f([1,5,7],[4,0,3]) = \sum_{i=0}^{8} f([1,5,7],[4,0,3,i]) = 3$

$f([1,5,7],[4,0,3,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,3,2]) = 1$

$f([1,5,7],[4,0,3,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,3,6]) = 1$

$f([1,5,7],[4,0,3,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,3,8]) = 1$

$f([1,5,8],[4,0,3]) = \sum_{i=0}^{8} f([1,5,8],[4,0,3,i]) = 3$

$f([1,5,8],[4,0,3,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,3,2]) = 1$

$f([1,5,8],[4,0,3,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,3,6]) = 1$

$f([1,5,8],[4,0,3,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,3,7]) = 1$

$f([1,5],[4,0,6]) = \prod_{i=0}^{8} f([1,5,i],[4,0,6]) = 81$

$f([1,5,2],[4,0,6]) = \sum_{i=0}^{8} f([1,5,2],[4,0,6,i]) = 3$

$f([1,5,2],[4,0,6,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,6,3]) = 1$

$f([1,5,2],[4,0,6,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,6,7]) = 1$

$f([1,5,2],[4,0,6,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,6,8]) = 1$

$f([1,5,3],[4,0,6]) = \sum_{i=0}^{8} f([1,5,3],[4,0,6,i]) = 3$

$f([1,5,3],[4,0,6,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,6,2]) = 1$

$f([1,5,3],[4,0,6,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,6,7]) = 1$

$f([1,5,3],[4,0,6,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,6,8]) = 1$

$f([1,5,7],[4,0,6]) = \sum_{i=0}^{8} f([1,5,7],[4,0,6,i]) = 3$

$f([1,5,7],[4,0,6,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,6,2]) = 1$

$f([1,5,7],[4,0,6,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,6,3]) = 1$

$f([1,5,7],[4,0,6,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,0,6,8]) = 1$

$f([1,5,8],[4,0,6]) = \sum_{i=0}^{8} f([1,5,8],[4,0,6,i]) = 3$

$f([1,5,8],[4,0,6,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,6,2]) = 1$

$f([1,5,8],[4,0,6,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,6,3]) = 1$

$f([1,5,8],[4,0,6,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,6,7]) = 1$

$f([1,5],[4,0,7]) = \prod_{i=0}^{8} f([1,5,i],[4,0,7]) = 81$

$f([1,5,2],[4,0,7]) = \sum_{i=0}^{8} f([1,5,2],[4,0,7,i]) = 3$

$$f([1,5,2],[4,0,7,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,7,3]) = 1$$

$$f([1,5,2],[4,0,7,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,7,6]) = 1$$

$$f([1,5,2],[4,0,7,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,0,7,8]) = 1$$

$$f([1,5,3],[4,0,7]) = \sum_{i=0}^{8} f([1,5,3],[4,0,7,i]) = 3$$

$$f([1,5,3],[4,0,7,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,7,2]) = 1$$

$$f([1,5,3],[4,0,7,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,7,6]) = 1$$

$$f([1,5,3],[4,0,7,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,0,7,8]) = 1$$

$$f([1,5,6],[4,0,7]) = \sum_{i=0}^{8} f([1,5,6],[4,0,7,i]) = 3$$

$$f([1,5,6],[4,0,7,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,7,2]) = 1$$

$$f([1,5,6],[4,0,7,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,7,3]) = 1$$

$$f([1,5,6],[4,0,7,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,0,7,8]) = 1$$

$$f([1,5,8],[4,0,7]) = \sum_{i=0}^{8} f([1,5,8],[4,0,7,i]) = 3$$

$$f([1,5,8],[4,0,7,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,7,2]) = 1$$

$$f([1,5,8],[4,0,7,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,7,3]) = 1$$

$$f([1,5,8],[4,0,7,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,0,7,6]) = 1$$

$$f([1,6],[4,0]) = \sum_{i=0}^{8} f([1,6],[4,0,i]) = 325$$

$$f([1,6],[4,0,2]) = \prod_{i=0}^{8} f([1,6,i],[4,0,2]) = 81$$

$$f([1,6,3],[4,0,2]) = \sum_{i=0}^{8} f([1,6,3],[4,0,2,i]) = 3$$

$$f([1,6,3],[4,0,2,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,2,5]) = 1$$

$$f([1,6,3],[4,0,2,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,2,7]) = 1$$

$$f([1,6,3],[4,0,2,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,2,8]) = 1$$

$$f([1,6,5],[4,0,2]) = \sum_{i=0}^{8} f([1,6,5],[4,0,2,i]) = 3$$

$$f([1,6,5],[4,0,2,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,2,3]) = 1$$

$$f([1,6,5],[4,0,2,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,2,7]) = 1$$

$$f([1,6,5],[4,0,2,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,2,8]) = 1$$

$$f([1,6,7],[4,0,2]) = \sum_{i=0}^{8} f([1,6,7],[4,0,2,i]) = 3$$

$f([1,6,7],[4,0,2,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,2,3]) = 1$

$f([1,6,7],[4,0,2,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,2,5]) = 1$

$f([1,6,7],[4,0,2,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,2,8]) = 1$

$f([1,6,8],[4,0,2]) = \sum_{i=0}^{8} f([1,6,8],[4,0,2,i]) = 3$

$f([1,6,8],[4,0,2,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,2,3]) = 1$

$f([1,6,8],[4,0,2,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,2,5]) = 1$

$f([1,6,8],[4,0,2,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,2,7]) = 1$

$f([1,6],[4,0,3]) = \prod_{i=0}^{8} f([1,6,i],[4,0,3]) = 81$

$f([1,6,2],[4,0,3]) = \sum_{i=0}^{8} f([1,6,2],[4,0,3,i]) = 3$

$f([1,6,2],[4,0,3,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,3,5]) = 1$

$f([1,6,2],[4,0,3,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,3,7]) = 1$

$f([1,6,2],[4,0,3,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,3,8]) = 1$

$f([1,6,5],[4,0,3]) = \sum_{i=0}^{8} f([1,6,5],[4,0,3,i]) = 3$

$f([1,6,5],[4,0,3,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,3,2]) = 1$

$f([1,6,5],[4,0,3,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,3,7]) = 1$

$f([1,6,5],[4,0,3,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,3,8]) = 1$

$f([1,6,7],[4,0,3]) = \sum_{i=0}^{8} f([1,6,7],[4,0,3,i]) = 3$

$f([1,6,7],[4,0,3,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,3,2]) = 1$

$f([1,6,7],[4,0,3,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,3,5]) = 1$

$f([1,6,7],[4,0,3,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,3,8]) = 1$

$f([1,6,8],[4,0,3]) = \sum_{i=0}^{8} f([1,6,8],[4,0,3,i]) = 3$

$f([1,6,8],[4,0,3,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,3,2]) = 1$

$f([1,6,8],[4,0,3,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,3,5]) = 1$

$f([1,6,8],[4,0,3,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,3,7]) = 1$

$f([1,6],[4,0,5]) = \prod_{i=0}^{8} f([1,6,i],[4,0,5]) = 81$

$f([1,6,2],[4,0,5]) = \sum_{i=0}^{8} f([1,6,2],[4,0,5,i]) = 3$

$f([1,6,2],[4,0,5,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,5,3]) = 1$

$f([1,6,2],[4,0,5,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,5,7]) = 1$

$f([1,6,2],[4,0,5,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,5,8]) = 1$

$f([1,6,3],[4,0,5]) = \sum_{i=0}^{8} f([1,6,3],[4,0,5,i]) = 3$

$f([1,6,3],[4,0,5,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,5,2]) = 1$

$f([1,6,3],[4,0,5,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,5,7]) = 1$

$f([1,6,3],[4,0,5,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,5,8]) = 1$

$f([1,6,7],[4,0,5]) = \sum_{i=0}^{8} f([1,6,7],[4,0,5,i]) = 3$

$f([1,6,7],[4,0,5,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,5,2]) = 1$

$f([1,6,7],[4,0,5,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,5,3]) = 1$

$f([1,6,7],[4,0,5,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,0,5,8]) = 1$

$f([1,6,8],[4,0,5]) = \sum_{i=0}^{8} f([1,6,8],[4,0,5,i]) = 3$

$f([1,6,8],[4,0,5,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,5,2]) = 1$

$f([1,6,8],[4,0,5,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,5,3]) = 1$

$f([1,6,8],[4,0,5,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,5,7]) = 1$

$f([1,6],[4,0,7]) = \prod_{i=0}^{8} f([1,6,i],[4,0,7]) = 81$

$f([1,6,2],[4,0,7]) = \sum_{i=0}^{8} f([1,6,2],[4,0,7,i]) = 3$

$f([1,6,2],[4,0,7,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,7,3]) = 1$

$f([1,6,2],[4,0,7,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,7,5]) = 1$

$f([1,6,2],[4,0,7,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,0,7,8]) = 1$

$f([1,6,3],[4,0,7]) = \sum_{i=0}^{8} f([1,6,3],[4,0,7,i]) = 3$

$f([1,6,3],[4,0,7,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,7,2]) = 1$

$f([1,6,3],[4,0,7,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,7,5]) = 1$

$f([1,6,3],[4,0,7,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,0,7,8]) = 1$

$f([1,6,5],[4,0,7]) = \sum_{i=0}^{8} f([1,6,5],[4,0,7,i]) = 3$

$f([1,6,5],[4,0,7,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,7,2]) = 1$

$$f([1,6,5],[4,0,7,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,7,3]) = 1$$

$$f([1,6,5],[4,0,7,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,0,7,8]) = 1$$

$$f([1,6,8],[4,0,7]) = \sum_{i=0}^{8} f([1,6,8],[4,0,7,i]) = 3$$

$$f([1,6,8],[4,0,7,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,7,2]) = 1$$

$$f([1,6,8],[4,0,7,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,7,3]) = 1$$

$$f([1,6,8],[4,0,7,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,0,7,5]) = 1$$

$$f([1,7],[4,0]) = \sum_{i=0}^{8} f([1,7],[4,0,i]) = 325$$

$$f([1,7],[4,0,2]) = \prod_{i=0}^{8} f([1,7,i],[4,0,2]) = 81$$

$$f([1,7,3],[4,0,2]) = \sum_{i=0}^{8} f([1,7,3],[4,0,2,i]) = 3$$

$$f([1,7,3],[4,0,2,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,2,5]) = 1$$

$$f([1,7,3],[4,0,2,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,2,6]) = 1$$

$$f([1,7,3],[4,0,2,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,2,8]) = 1$$

$$f([1,7,5],[4,0,2]) = \sum_{i=0}^{8} f([1,7,5],[4,0,2,i]) = 3$$

$$f([1,7,5],[4,0,2,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,2,3]) = 1$$

$$f([1,7,5],[4,0,2,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,2,6]) = 1$$

$$f([1,7,5],[4,0,2,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,2,8]) = 1$$

$$f([1,7,6],[4,0,2]) = \sum_{i=0}^{8} f([1,7,6],[4,0,2,i]) = 3$$

$$f([1,7,6],[4,0,2,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,2,3]) = 1$$

$$f([1,7,6],[4,0,2,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,2,5]) = 1$$

$$f([1,7,6],[4,0,2,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,2,8]) = 1$$

$$f([1,7,8],[4,0,2]) = \sum_{i=0}^{8} f([1,7,8],[4,0,2,i]) = 3$$

$$f([1,7,8],[4,0,2,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,2,3]) = 1$$

$$f([1,7,8],[4,0,2,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,2,5]) = 1$$

$$f([1,7,8],[4,0,2,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,2,6]) = 1$$

$$f([1,7],[4,0,3]) = \prod_{i=0}^{8} f([1,7,i],[4,0,3]) = 81$$

$$f([1,7,2],[4,0,3]) = \sum_{i=0}^{8} f([1,7,2],[4,0,3,i]) = 3$$

$f([1,7,2],[4,0,3,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,3,5]) = 1$

$f([1,7,2],[4,0,3,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,3,6]) = 1$

$f([1,7,2],[4,0,3,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,3,8]) = 1$

$f([1,7,5],[4,0,3]) = \sum_{i=0}^{8} f([1,7,5],[4,0,3,i]) = 3$

$f([1,7,5],[4,0,3,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,3,2]) = 1$

$f([1,7,5],[4,0,3,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,3,6]) = 1$

$f([1,7,5],[4,0,3,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,3,8]) = 1$

$f([1,7,6],[4,0,3]) = \sum_{i=0}^{8} f([1,7,6],[4,0,3,i]) = 3$

$f([1,7,6],[4,0,3,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,3,2]) = 1$

$f([1,7,6],[4,0,3,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,3,5]) = 1$

$f([1,7,6],[4,0,3,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,3,8]) = 1$

$f([1,7,8],[4,0,3]) = \sum_{i=0}^{8} f([1,7,8],[4,0,3,i]) = 3$

$f([1,7,8],[4,0,3,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,3,2]) = 1$

$f([1,7,8],[4,0,3,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,3,5]) = 1$

$f([1,7,8],[4,0,3,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,3,6]) = 1$

$f([1,7],[4,0,5]) = \prod_{i=0}^{8} f([1,7,i],[4,0,5]) = 81$

$f([1,7,2],[4,0,5]) = \sum_{i=0}^{8} f([1,7,2],[4,0,5,i]) = 3$

$f([1,7,2],[4,0,5,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,5,3]) = 1$

$f([1,7,2],[4,0,5,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,5,6]) = 1$

$f([1,7,2],[4,0,5,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,5,8]) = 1$

$f([1,7,3],[4,0,5]) = \sum_{i=0}^{8} f([1,7,3],[4,0,5,i]) = 3$

$f([1,7,3],[4,0,5,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,5,2]) = 1$

$f([1,7,3],[4,0,5,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,5,6]) = 1$

$f([1,7,3],[4,0,5,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,5,8]) = 1$

$f([1,7,6],[4,0,5]) = \sum_{i=0}^{8} f([1,7,6],[4,0,5,i]) = 3$

$f([1,7,6],[4,0,5,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,5,2]) = 1$

$f([1,7,6],[4,0,5,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,5,3]) = 1$

$f([1,7,6],[4,0,5,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,0,5,8]) = 1$

$f([1,7,8],[4,0,5]) = \sum_{i=0}^{8} f([1,7,8],[4,0,5,i]) = 3$

$f([1,7,8],[4,0,5,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,5,2]) = 1$

$f([1,7,8],[4,0,5,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,5,3]) = 1$

$f([1,7,8],[4,0,5,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,5,6]) = 1$

$f([1,7],[4,0,6]) = \prod_{i=0}^{8} f([1,7,i],[4,0,6]) = 81$

$f([1,7,2],[4,0,6]) = \sum_{i=0}^{8} f([1,7,2],[4,0,6,i]) = 3$

$f([1,7,2],[4,0,6,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,6,3]) = 1$

$f([1,7,2],[4,0,6,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,6,5]) = 1$

$f([1,7,2],[4,0,6,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,0,6,8]) = 1$

$f([1,7,3],[4,0,6]) = \sum_{i=0}^{8} f([1,7,3],[4,0,6,i]) = 3$

$f([1,7,3],[4,0,6,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,6,2]) = 1$

$f([1,7,3],[4,0,6,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,6,5]) = 1$

$f([1,7,3],[4,0,6,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,0,6,8]) = 1$

$f([1,7,5],[4,0,6]) = \sum_{i=0}^{8} f([1,7,5],[4,0,6,i]) = 3$

$f([1,7,5],[4,0,6,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,6,2]) = 1$

$f([1,7,5],[4,0,6,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,6,3]) = 1$

$f([1,7,5],[4,0,6,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,0,6,8]) = 1$

$f([1,7,8],[4,0,6]) = \sum_{i=0}^{8} f([1,7,8],[4,0,6,i]) = 3$

$f([1,7,8],[4,0,6,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,6,2]) = 1$

$f([1,7,8],[4,0,6,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,6,3]) = 1$

$f([1,7,8],[4,0,6,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,0,6,5]) = 1$

$f([1,8],[4,0]) = \sum_{i=0}^{8} f([1,8],[4,0,i]) = 405$

$f([1,8],[4,0,2]) = \prod_{i=0}^{8} f([1,8,i],[4,0,2]) = 81$

$f([1,8,3],[4,0,2]) = \sum_{i=0}^{8} f([1,8,3],[4,0,2,i]) = 3$

$f([1,8,3],[4,0,2,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,2,5]) = 1$

$f([1,8,3],[4,0,2,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,2,6]) = 1$

$f([1,8,3],[4,0,2,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,2,7]) = 1$

$f([1,8,5],[4,0,2]) = \sum_{i=0}^{8} f([1,8,5],[4,0,2,i]) = 3$

$f([1,8,5],[4,0,2,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,2,3]) = 1$

$f([1,8,5],[4,0,2,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,2,6]) = 1$

$f([1,8,5],[4,0,2,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,2,7]) = 1$

$f([1,8,6],[4,0,2]) = \sum_{i=0}^{8} f([1,8,6],[4,0,2,i]) = 3$

$f([1,8,6],[4,0,2,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,2,3]) = 1$

$f([1,8,6],[4,0,2,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,2,5]) = 1$

$f([1,8,6],[4,0,2,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,2,7]) = 1$

$f([1,8,7],[4,0,2]) = \sum_{i=0}^{8} f([1,8,7],[4,0,2,i]) = 3$

$f([1,8,7],[4,0,2,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,2,3]) = 1$

$f([1,8,7],[4,0,2,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,2,5]) = 1$

$f([1,8,7],[4,0,2,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,2,6]) = 1$

$f([1,8],[4,0,3]) = \prod_{i=0}^{8} f([1,8,i],[4,0,3]) = 81$

$f([1,8,2],[4,0,3]) = \sum_{i=0}^{8} f([1,8,2],[4,0,3,i]) = 3$

$f([1,8,2],[4,0,3,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,3,5]) = 1$

$f([1,8,2],[4,0,3,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,3,6]) = 1$

$f([1,8,2],[4,0,3,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,3,7]) = 1$

$f([1,8,5],[4,0,3]) = \sum_{i=0}^{8} f([1,8,5],[4,0,3,i]) = 3$

$f([1,8,5],[4,0,3,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,3,2]) = 1$

$f([1,8,5],[4,0,3,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,3,6]) = 1$

$f([1,8,5],[4,0,3,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,3,7]) = 1$

$f([1,8,6],[4,0,3]) = \sum_{i=0}^{8} f([1,8,6],[4,0,3,i]) = 3$

$f([1,8,6],[4,0,3,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,3,2]) = 1$

$f([1,8,6],[4,0,3,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,3,5]) = 1$

$f([1,8,6],[4,0,3,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,3,7]) = 1$

$f([1,8,7],[4,0,3]) = \sum_{i=0}^{8} f([1,8,7],[4,0,3,i]) = 3$

$f([1,8,7],[4,0,3,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,3,2]) = 1$

$f([1,8,7],[4,0,3,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,3,5]) = 1$

$f([1,8,7],[4,0,3,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,3,6]) = 1$

$f([1,8],[4,0,5]) = \prod_{i=0}^{8} f([1,8,i],[4,0,5]) = 81$

$f([1,8,2],[4,0,5]) = \sum_{i=0}^{8} f([1,8,2],[4,0,5,i]) = 3$

$f([1,8,2],[4,0,5,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,5,3]) = 1$

$f([1,8,2],[4,0,5,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,5,6]) = 1$

$f([1,8,2],[4,0,5,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,5,7]) = 1$

$f([1,8,3],[4,0,5]) = \sum_{i=0}^{8} f([1,8,3],[4,0,5,i]) = 3$

$f([1,8,3],[4,0,5,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,5,2]) = 1$

$f([1,8,3],[4,0,5,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,5,6]) = 1$

$f([1,8,3],[4,0,5,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,5,7]) = 1$

$f([1,8,6],[4,0,5]) = \sum_{i=0}^{8} f([1,8,6],[4,0,5,i]) = 3$

$f([1,8,6],[4,0,5,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,5,2]) = 1$

$f([1,8,6],[4,0,5,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,5,3]) = 1$

$f([1,8,6],[4,0,5,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,5,7]) = 1$

$f([1,8,7],[4,0,5]) = \sum_{i=0}^{8} f([1,8,7],[4,0,5,i]) = 3$

$f([1,8,7],[4,0,5,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,5,2]) = 1$

$f([1,8,7],[4,0,5,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,5,3]) = 1$

$f([1,8,7],[4,0,5,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,5,6]) = 1$

$f([1,8],[4,0,6]) = \prod_{i=0}^{8} f([1,8,i],[4,0,6]) = 81$

$f([1,8,2],[4,0,6]) = \sum_{i=0}^{8} f([1,8,2],[4,0,6,i]) = 3$

$f([1,8,2],[4,0,6,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,6,3]) = 1$

$f([1,8,2],[4,0,6,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,6,5]) = 1$

$f([1,8,2],[4,0,6,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,6,7]) = 1$

$f([1,8,3],[4,0,6]) = \sum_{i=0}^{8} f([1,8,3],[4,0,6,i]) = 3$

$f([1,8,3],[4,0,6,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,6,2]) = 1$

$f([1,8,3],[4,0,6,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,6,5]) = 1$

$f([1,8,3],[4,0,6,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,6,7]) = 1$

$f([1,8,5],[4,0,6]) = \sum_{i=0}^{8} f([1,8,5],[4,0,6,i]) = 3$

$f([1,8,5],[4,0,6,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,6,2]) = 1$

$f([1,8,5],[4,0,6,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,6,3]) = 1$

$f([1,8,5],[4,0,6,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,6,7]) = 1$

$f([1,8,7],[4,0,6]) = \sum_{i=0}^{8} f([1,8,7],[4,0,6,i]) = 3$

$f([1,8,7],[4,0,6,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,6,2]) = 1$

$f([1,8,7],[4,0,6,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,6,3]) = 1$

$f([1,8,7],[4,0,6,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,0,6,5]) = 1$

$f([1,8],[4,0,7]) = \prod_{i=0}^{8} f([1,8,i],[4,0,7]) = 81$

$f([1,8,2],[4,0,7]) = \sum_{i=0}^{8} f([1,8,2],[4,0,7,i]) = 3$

$f([1,8,2],[4,0,7,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,7,3]) = 1$

$f([1,8,2],[4,0,7,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,7,5]) = 1$

$f([1,8,2],[4,0,7,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,0,7,6]) = 1$

$f([1,8,3],[4,0,7]) = \sum_{i=0}^{8} f([1,8,3],[4,0,7,i]) = 3$

$f([1,8,3],[4,0,7,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,7,2]) = 1$

$f([1,8,3],[4,0,7,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,7,5]) = 1$

$f([1,8,3],[4,0,7,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,0,7,6]) = 1$

$f([1,8,5],[4,0,7]) = \sum_{i=0}^{8} f([1,8,5],[4,0,7,i]) = 3$

$f([1,8,5],[4,0,7,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,7,2]) = 1$

$f([1,8,5],[4,0,7,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,7,3]) = 1$

$f([1,8,5],[4,0,7,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,0,7,6]) = 1$

$f([1,8,6],[4,0,7]) = \sum_{i=0}^{8} f([1,8,6],[4,0,7,i]) = 3$

$f([1,8,6],[4,0,7,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,7,2]) = 1$

$f([1,8,6],[4,0,7,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,7,3]) = 1$

$f([1,8,6],[4,0,7,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,0,7,5]) = 1$

$f([1],[4,2]) = \prod_{i=0}^{8} f([1,i],[4,2]) \approx 1 \cdot 10^{15.1669}$

$f([1,0],[4,2]) = \sum_{i=0}^{8} f([1,0],[4,2,i]) = 325$

$f([1,0],[4,2,3]) = \prod_{i=0}^{8} f([1,0,i],[4,2,3]) = 81$

$f([1,0,5],[4,2,3]) = \sum_{i=0}^{8} f([1,0,5],[4,2,3,i]) = 3$

$f([1,0,5],[4,2,3,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,3,6]) = 1$

$f([1,0,5],[4,2,3,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,3,7]) = 1$

$f([1,0,5],[4,2,3,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,3,8]) = 1$

$f([1,0,6],[4,2,3]) = \sum_{i=0}^{8} f([1,0,6],[4,2,3,i]) = 3$

$f([1,0,6],[4,2,3,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,3,5]) = 1$

$f([1,0,6],[4,2,3,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,3,7]) = 1$

$f([1,0,6],[4,2,3,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,3,8]) = 1$

$f([1,0,7],[4,2,3]) = \sum_{i=0}^{8} f([1,0,7],[4,2,3,i]) = 3$

$f([1,0,7],[4,2,3,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,3,5]) = 1$

$f([1,0,7],[4,2,3,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,3,6]) = 1$

$f([1,0,7],[4,2,3,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,3,8]) = 1$

$f([1,0,8],[4,2,3]) = \sum_{i=0}^{8} f([1,0,8],[4,2,3,i]) = 3$

$f([1,0,8],[4,2,3,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,3,5]) = 1$

$f([1,0,8],[4,2,3,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,3,6]) = 1$

$f([1,0,8],[4,2,3,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,3,7]) = 1$

$f([1,0],[4,2,5]) = \prod_{i=0}^{8} f([1,0,i],[4,2,5]) = 81$

$f([1,0,3],[4,2,5]) = \sum_{i=0}^{8} f([1,0,3],[4,2,5,i]) = 3$

$f([1,0,3],[4,2,5,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,5,6]) = 1$

$f([1,0,3],[4,2,5,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,5,7]) = 1$

$f([1,0,3],[4,2,5,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,5,8]) = 1$

$f([1,0,6],[4,2,5]) = \sum_{i=0}^{8} f([1,0,6],[4,2,5,i]) = 3$

$f([1,0,6],[4,2,5,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,5,3]) = 1$

$f([1,0,6],[4,2,5,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,5,7]) = 1$

$f([1,0,6],[4,2,5,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,5,8]) = 1$

$f([1,0,7],[4,2,5]) = \sum_{i=0}^{8} f([1,0,7],[4,2,5,i]) = 3$

$f([1,0,7],[4,2,5,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,5,3]) = 1$

$f([1,0,7],[4,2,5,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,5,6]) = 1$

$f([1,0,7],[4,2,5,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,5,8]) = 1$

$f([1,0,8],[4,2,5]) = \sum_{i=0}^{8} f([1,0,8],[4,2,5,i]) = 3$

$f([1,0,8],[4,2,5,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,5,3]) = 1$

$f([1,0,8],[4,2,5,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,5,6]) = 1$

$f([1,0,8],[4,2,5,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,5,7]) = 1$

$f([1,0],[4,2,7]) = \prod_{i=0}^{8} f([1,0,i],[4,2,7]) = 81$

$f([1,0,3],[4,2,7]) = \sum_{i=0}^{8} f([1,0,3],[4,2,7,i]) = 3$

$f([1,0,3],[4,2,7,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,7,5]) = 1$

$f([1,0,3],[4,2,7,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,7,6]) = 1$

$f([1,0,3],[4,2,7,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,7,8]) = 1$

$f([1,0,5],[4,2,7]) = \sum_{i=0}^{8} f([1,0,5],[4,2,7,i]) = 3$

$f([1,0,5],[4,2,7,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,7,3]) = 1$

$f([1,0,5],[4,2,7,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,7,6]) = 1$

$f([1,0,5],[4,2,7,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,7,8]) = 1$

$f([1,0,6],[4,2,7]) = \sum_{i=0}^{8} f([1,0,6],[4,2,7,i]) = 3$

$f([1,0,6],[4,2,7,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,7,3]) = 1$

$f([1,0,6],[4,2,7,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,7,5]) = 1$

$f([1,0,6],[4,2,7,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,7,8]) = 1$

$f([1,0,8],[4,2,7]) = \sum_{i=0}^{8} f([1,0,8],[4,2,7,i]) = 3$

$f([1,0,8],[4,2,7,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,7,3]) = 1$

$f([1,0,8],[4,2,7,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,7,5]) = 1$

$f([1,0,8],[4,2,7,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,2,7,6]) = 1$

$f([1,0],[4,2,8]) = \prod_{i=0}^{8} f([1,0,i],[4,2,8]) = 81$

$f([1,0,3],[4,2,8]) = \sum_{i=0}^{8} f([1,0,3],[4,2,8,i]) = 3$

$f([1,0,3],[4,2,8,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,8,5]) = 1$

$f([1,0,3],[4,2,8,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,8,6]) = 1$

$f([1,0,3],[4,2,8,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,2,8,7]) = 1$

$f([1,0,5],[4,2,8]) = \sum_{i=0}^{8} f([1,0,5],[4,2,8,i]) = 3$

$f([1,0,5],[4,2,8,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,8,3]) = 1$

$f([1,0,5],[4,2,8,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,8,6]) = 1$

$f([1,0,5],[4,2,8,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,2,8,7]) = 1$

$f([1,0,6],[4,2,8]) = \sum_{i=0}^{8} f([1,0,6],[4,2,8,i]) = 3$

$f([1,0,6],[4,2,8,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,8,3]) = 1$

$f([1,0,6],[4,2,8,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,8,5]) = 1$

$f([1,0,6],[4,2,8,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,2,8,7]) = 1$

$f([1,0,7],[4,2,8]) = \sum_{i=0}^{8} f([1,0,7],[4,2,8,i]) = 3$

$f([1,0,7],[4,2,8,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,8,3]) = 1$

$f([1,0,7],[4,2,8,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,8,5]) = 1$

$f([1,0,7],[4,2,8,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,2,8,6]) = 1$

$f([1,3],[4,2]) = \sum_{i=0}^{8} f([1,3],[4,2,i]) = 325$

$f([1,3],[4,2,0]) = \prod_{i=0}^{8} f([1,3,i],[4,2,0]) = 81$

$f([1,3,5],[4,2,0]) = \sum_{i=0}^{8} f([1,3,5],[4,2,0,i]) = 3$

$f([1,3,5],[4,2,0,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,0,6]) = 1$

$f([1,3,5],[4,2,0,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,0,7]) = 1$

$f([1,3,5],[4,2,0,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,0,8]) = 1$

$f([1,3,6],[4,2,0]) = \sum_{i=0}^{8} f([1,3,6],[4,2,0,i]) = 3$

$f([1,3,6],[4,2,0,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,0,5]) = 1$

$f([1,3,6],[4,2,0,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,0,7]) = 1$

$f([1,3,6],[4,2,0,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,0,8]) = 1$

$f([1,3,7],[4,2,0]) = \sum_{i=0}^{8} f([1,3,7],[4,2,0,i]) = 3$

$f([1,3,7],[4,2,0,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,0,5]) = 1$

$f([1,3,7],[4,2,0,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,0,6]) = 1$

$f([1,3,7],[4,2,0,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,0,8]) = 1$

$f([1,3,8],[4,2,0]) = \sum_{i=0}^{8} f([1,3,8],[4,2,0,i]) = 3$

$f([1,3,8],[4,2,0,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,0,5]) = 1$

$f([1,3,8],[4,2,0,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,0,6]) = 1$

$f([1,3,8],[4,2,0,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,0,7]) = 1$

$f([1,3],[4,2,5]) = \prod_{i=0}^{8} f([1,3,i],[4,2,5]) = 81$

$f([1,3,0],[4,2,5]) = \sum_{i=0}^{8} f([1,3,0],[4,2,5,i]) = 3$

$f([1,3,0],[4,2,5,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,5,6]) = 1$

$f([1,3,0],[4,2,5,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,5,7]) = 1$

$f([1,3,0],[4,2,5,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,5,8]) = 1$

$f([1,3,6],[4,2,5]) = \sum_{i=0}^{8} f([1,3,6],[4,2,5,i]) = 3$

$f([1,3,6],[4,2,5,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,5,0]) = 1$

$f([1,3,6],[4,2,5,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,5,7]) = 1$

$f([1,3,6],[4,2,5,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,5,8]) = 1$

$f([1,3,7],[4,2,5]) = \sum_{i=0}^{8} f([1,3,7],[4,2,5,i]) = 3$

$f([1,3,7],[4,2,5,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,5,0]) = 1$

$f([1,3,7],[4,2,5,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,5,6]) = 1$

$f([1,3,7],[4,2,5,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,5,8]) = 1$

$f([1,3,8],[4,2,5]) = \sum_{i=0}^{8} f([1,3,8],[4,2,5,i]) = 3$

$f([1,3,8],[4,2,5,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,5,0]) = 1$

$f([1,3,8],[4,2,5,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,5,6]) = 1$

$f([1,3,8],[4,2,5,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,5,7]) = 1$

$f([1,3],[4,2,7]) = \prod_{i=0}^{8} f([1,3,i],[4,2,7]) = 81$

$f([1,3,0],[4,2,7]) = \sum_{i=0}^{8} f([1,3,0],[4,2,7,i]) = 3$

$f([1,3,0],[4,2,7,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,7,5]) = 1$

$f([1,3,0],[4,2,7,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,7,6]) = 1$

$f([1,3,0],[4,2,7,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,7,8]) = 1$

$f([1,3,5],[4,2,7]) = \sum_{i=0}^{8} f([1,3,5],[4,2,7,i]) = 3$

$f([1,3,5],[4,2,7,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,7,0]) = 1$

$f([1,3,5],[4,2,7,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,7,6]) = 1$

$f([1,3,5],[4,2,7,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,7,8]) = 1$

$f([1,3,6],[4,2,7]) = \sum_{i=0}^{8} f([1,3,6],[4,2,7,i]) = 3$

$f([1,3,6],[4,2,7,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,7,0]) = 1$

$f([1,3,6],[4,2,7,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,7,5]) = 1$

$f([1,3,6],[4,2,7,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,7,8]) = 1$

$f([1,3,8],[4,2,7]) = \sum_{i=0}^{8} f([1,3,8],[4,2,7,i]) = 3$

$f([1,3,8],[4,2,7,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,7,0]) = 1$

$f([1,3,8],[4,2,7,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,7,5]) = 1$

$f([1,3,8],[4,2,7,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,2,7,6]) = 1$

$f([1,3],[4,2,8]) = \prod_{i=0}^{8} f([1,3,i],[4,2,8]) = 81$

$f([1,3,0],[4,2,8]) = \sum_{i=0}^{8} f([1,3,0],[4,2,8,i]) = 3$

$f([1,3,0],[4,2,8,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,8,5]) = 1$

$f([1,3,0],[4,2,8,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,8,6]) = 1$

$f([1,3,0],[4,2,8,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,2,8,7]) = 1$

$f([1,3,5],[4,2,8]) = \sum_{i=0}^{8} f([1,3,5],[4,2,8,i]) = 3$

$f([1,3,5],[4,2,8,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,8,0]) = 1$

$f([1,3,5],[4,2,8,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,8,6]) = 1$

$f([1,3,5],[4,2,8,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,2,8,7]) = 1$

$f([1,3,6],[4,2,8]) = \sum_{i=0}^{8} f([1,3,6],[4,2,8,i]) = 3$

$f([1,3,6],[4,2,8,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,8,0]) = 1$

$f([1,3,6],[4,2,8,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,8,5]) = 1$

$f([1,3,6],[4,2,8,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,2,8,7]) = 1$

$f([1,3,7],[4,2,8]) = \sum_{i=0}^{8} f([1,3,7],[4,2,8,i]) = 3$

$f([1,3,7],[4,2,8,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,8,0]) = 1$

$f([1,3,7],[4,2,8,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,8,5]) = 1$

$f([1,3,7],[4,2,8,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,2,8,6]) = 1$

$f([1,5],[4,2]) = \sum_{i=0}^{8} f([1,5],[4,2,i]) = 325$

$f([1,5],[4,2,0]) = \prod_{i=0}^{8} f([1,5,i],[4,2,0]) = 81$

$f([1,5,3],[4,2,0]) = \sum_{i=0}^{8} f([1,5,3],[4,2,0,i]) = 3$

$f([1,5,3],[4,2,0,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,0,6]) = 1$

$f([1,5,3],[4,2,0,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,0,7]) = 1$

$f([1,5,3],[4,2,0,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,0,8]) = 1$

$f([1,5,6],[4,2,0]) = \sum_{i=0}^{8} f([1,5,6],[4,2,0,i]) = 3$

$f([1,5,6],[4,2,0,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,0,3]) = 1$

$f([1,5,6],[4,2,0,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,0,7]) = 1$

$f([1,5,6],[4,2,0,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,0,8]) = 1$

$f([1,5,7],[4,2,0]) = \sum_{i=0}^{8} f([1,5,7],[4,2,0,i]) = 3$

$f([1,5,7],[4,2,0,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,0,3]) = 1$

$$f([1,5,7],[4,2,0,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,0,6]) = 1$$

$$f([1,5,7],[4,2,0,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,0,8]) = 1$$

$$f([1,5,8],[4,2,0]) = \sum_{i=0}^{8} f([1,5,8],[4,2,0,i]) = 3$$

$$f([1,5,8],[4,2,0,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,0,3]) = 1$$

$$f([1,5,8],[4,2,0,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,0,6]) = 1$$

$$f([1,5,8],[4,2,0,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,0,7]) = 1$$

$$f([1,5],[4,2,3]) = \prod_{i=0}^{8} f([1,5,i],[4,2,3]) = 81$$

$$f([1,5,0],[4,2,3]) = \sum_{i=0}^{8} f([1,5,0],[4,2,3,i]) = 3$$

$$f([1,5,0],[4,2,3,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,3,6]) = 1$$

$$f([1,5,0],[4,2,3,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,3,7]) = 1$$

$$f([1,5,0],[4,2,3,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,3,8]) = 1$$

$$f([1,5,6],[4,2,3]) = \sum_{i=0}^{8} f([1,5,6],[4,2,3,i]) = 3$$

$$f([1,5,6],[4,2,3,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,3,0]) = 1$$

$$f([1,5,6],[4,2,3,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,3,7]) = 1$$

$$f([1,5,6],[4,2,3,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,3,8]) = 1$$

$$f([1,5,7],[4,2,3]) = \sum_{i=0}^{8} f([1,5,7],[4,2,3,i]) = 3$$

$$f([1,5,7],[4,2,3,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,3,0]) = 1$$

$$f([1,5,7],[4,2,3,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,3,6]) = 1$$

$$f([1,5,7],[4,2,3,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,3,8]) = 1$$

$$f([1,5,8],[4,2,3]) = \sum_{i=0}^{8} f([1,5,8],[4,2,3,i]) = 3$$

$$f([1,5,8],[4,2,3,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,3,0]) = 1$$

$$f([1,5,8],[4,2,3,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,3,6]) = 1$$

$$f([1,5,8],[4,2,3,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,3,7]) = 1$$

$$f([1,5],[4,2,7]) = \prod_{i=0}^{8} f([1,5,i],[4,2,7]) = 81$$

$$f([1,5,0],[4,2,7]) = \sum_{i=0}^{8} f([1,5,0],[4,2,7,i]) = 3$$

$$f([1,5,0],[4,2,7,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,7,3]) = 1$$

$f([1,5,0],[4,2,7,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,7,6]) = 1$

$f([1,5,0],[4,2,7,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,7,8]) = 1$

$f([1,5,3],[4,2,7]) = \sum_{i=0}^{8} f([1,5,3],[4,2,7,i]) = 3$

$f([1,5,3],[4,2,7,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,7,0]) = 1$

$f([1,5,3],[4,2,7,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,7,6]) = 1$

$f([1,5,3],[4,2,7,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,7,8]) = 1$

$f([1,5,6],[4,2,7]) = \sum_{i=0}^{8} f([1,5,6],[4,2,7,i]) = 3$

$f([1,5,6],[4,2,7,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,7,0]) = 1$

$f([1,5,6],[4,2,7,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,7,3]) = 1$

$f([1,5,6],[4,2,7,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,7,8]) = 1$

$f([1,5,8],[4,2,7]) = \sum_{i=0}^{8} f([1,5,8],[4,2,7,i]) = 3$

$f([1,5,8],[4,2,7,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,7,0]) = 1$

$f([1,5,8],[4,2,7,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,7,3]) = 1$

$f([1,5,8],[4,2,7,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,2,7,6]) = 1$

$f([1,5],[4,2,8]) = \prod_{i=0}^{8} f([1,5,i],[4,2,8]) = 81$

$f([1,5,0],[4,2,8]) = \sum_{i=0}^{8} f([1,5,0],[4,2,8,i]) = 3$

$f([1,5,0],[4,2,8,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,8,3]) = 1$

$f([1,5,0],[4,2,8,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,8,6]) = 1$

$f([1,5,0],[4,2,8,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,2,8,7]) = 1$

$f([1,5,3],[4,2,8]) = \sum_{i=0}^{8} f([1,5,3],[4,2,8,i]) = 3$

$f([1,5,3],[4,2,8,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,8,0]) = 1$

$f([1,5,3],[4,2,8,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,8,6]) = 1$

$f([1,5,3],[4,2,8,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,2,8,7]) = 1$

$f([1,5,6],[4,2,8]) = \sum_{i=0}^{8} f([1,5,6],[4,2,8,i]) = 3$

$f([1,5,6],[4,2,8,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,8,0]) = 1$

$f([1,5,6],[4,2,8,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,8,3]) = 1$

$f([1,5,6],[4,2,8,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,2,8,7]) = 1$

$f([1,5,7],[4,2,8]) = \sum_{i=0}^{8} f([1,5,7],[4,2,8,i]) = 3$

$f([1,5,7],[4,2,8,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,8,0]) = 1$

$f([1,5,7],[4,2,8,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,8,3]) = 1$

$f([1,5,7],[4,2,8,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,2,8,6]) = 1$

$f([1,6],[4,2]) = \sum_{i=0}^{8} f([1,6],[4,2,i]) = 405$

$f([1,6],[4,2,0]) = \prod_{i=0}^{8} f([1,6,i],[4,2,0]) = 81$

$f([1,6,3],[4,2,0]) = \sum_{i=0}^{8} f([1,6,3],[4,2,0,i]) = 3$

$f([1,6,3],[4,2,0,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,0,5]) = 1$

$f([1,6,3],[4,2,0,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,0,7]) = 1$

$f([1,6,3],[4,2,0,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,0,8]) = 1$

$f([1,6,5],[4,2,0]) = \sum_{i=0}^{8} f([1,6,5],[4,2,0,i]) = 3$

$f([1,6,5],[4,2,0,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,0,3]) = 1$

$f([1,6,5],[4,2,0,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,0,7]) = 1$

$f([1,6,5],[4,2,0,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,0,8]) = 1$

$f([1,6,7],[4,2,0]) = \sum_{i=0}^{8} f([1,6,7],[4,2,0,i]) = 3$

$f([1,6,7],[4,2,0,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,0,3]) = 1$

$f([1,6,7],[4,2,0,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,0,5]) = 1$

$f([1,6,7],[4,2,0,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,0,8]) = 1$

$f([1,6,8],[4,2,0]) = \sum_{i=0}^{8} f([1,6,8],[4,2,0,i]) = 3$

$f([1,6,8],[4,2,0,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,0,3]) = 1$

$f([1,6,8],[4,2,0,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,0,5]) = 1$

$f([1,6,8],[4,2,0,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,0,7]) = 1$

$f([1,6],[4,2,3]) = \prod_{i=0}^{8} f([1,6,i],[4,2,3]) = 81$

$f([1,6,0],[4,2,3]) = \sum_{i=0}^{8} f([1,6,0],[4,2,3,i]) = 3$

$f([1,6,0],[4,2,3,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,3,5]) = 1$

$f([1,6,0],[4,2,3,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,3,7]) = 1$

$f([1,6,0],[4,2,3,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,3,8]) = 1$

$f([1,6,5],[4,2,3]) = \sum_{i=0}^{8} f([1,6,5],[4,2,3,i]) = 3$

$f([1,6,5],[4,2,3,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,3,0]) = 1$

$f([1,6,5],[4,2,3,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,3,7]) = 1$

$f([1,6,5],[4,2,3,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,3,8]) = 1$

$f([1,6,7],[4,2,3]) = \sum_{i=0}^{8} f([1,6,7],[4,2,3,i]) = 3$

$f([1,6,7],[4,2,3,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,3,0]) = 1$

$f([1,6,7],[4,2,3,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,3,5]) = 1$

$f([1,6,7],[4,2,3,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,3,8]) = 1$

$f([1,6,8],[4,2,3]) = \sum_{i=0}^{8} f([1,6,8],[4,2,3,i]) = 3$

$f([1,6,8],[4,2,3,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,3,0]) = 1$

$f([1,6,8],[4,2,3,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,3,5]) = 1$

$f([1,6,8],[4,2,3,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,3,7]) = 1$

$f([1,6],[4,2,5]) = \prod_{i=0}^{8} f([1,6,i],[4,2,5]) = 81$

$f([1,6,0],[4,2,5]) = \sum_{i=0}^{8} f([1,6,0],[4,2,5,i]) = 3$

$f([1,6,0],[4,2,5,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,5,3]) = 1$

$f([1,6,0],[4,2,5,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,5,7]) = 1$

$f([1,6,0],[4,2,5,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,5,8]) = 1$

$f([1,6,3],[4,2,5]) = \sum_{i=0}^{8} f([1,6,3],[4,2,5,i]) = 3$

$f([1,6,3],[4,2,5,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,5,0]) = 1$

$f([1,6,3],[4,2,5,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,5,7]) = 1$

$f([1,6,3],[4,2,5,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,5,8]) = 1$

$f([1,6,7],[4,2,5]) = \sum_{i=0}^{8} f([1,6,7],[4,2,5,i]) = 3$

$f([1,6,7],[4,2,5,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,5,0]) = 1$

$f([1,6,7],[4,2,5,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,5,3]) = 1$

$$f([1,6,7],[4,2,5,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,5,8]) = 1$$

$$f([1,6,8],[4,2,5]) = \sum_{i=0}^{8} f([1,6,8],[4,2,5,i]) = 3$$

$$f([1,6,8],[4,2,5,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,5,0]) = 1$$

$$f([1,6,8],[4,2,5,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,5,3]) = 1$$

$$f([1,6,8],[4,2,5,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,5,7]) = 1$$

$$f([1,6],[4,2,7]) = \prod_{i=0}^{8} f([1,6,i],[4,2,7]) = 81$$

$$f([1,6,0],[4,2,7]) = \sum_{i=0}^{8} f([1,6,0],[4,2,7,i]) = 3$$

$$f([1,6,0],[4,2,7,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,7,3]) = 1$$

$$f([1,6,0],[4,2,7,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,7,5]) = 1$$

$$f([1,6,0],[4,2,7,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,7,8]) = 1$$

$$f([1,6,3],[4,2,7]) = \sum_{i=0}^{8} f([1,6,3],[4,2,7,i]) = 3$$

$$f([1,6,3],[4,2,7,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,7,0]) = 1$$

$$f([1,6,3],[4,2,7,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,7,5]) = 1$$

$$f([1,6,3],[4,2,7,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,7,8]) = 1$$

$$f([1,6,5],[4,2,7]) = \sum_{i=0}^{8} f([1,6,5],[4,2,7,i]) = 3$$

$$f([1,6,5],[4,2,7,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,7,0]) = 1$$

$$f([1,6,5],[4,2,7,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,7,3]) = 1$$

$$f([1,6,5],[4,2,7,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,7,8]) = 1$$

$$f([1,6,8],[4,2,7]) = \sum_{i=0}^{8} f([1,6,8],[4,2,7,i]) = 3$$

$$f([1,6,8],[4,2,7,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,7,0]) = 1$$

$$f([1,6,8],[4,2,7,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,7,3]) = 1$$

$$f([1,6,8],[4,2,7,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,2,7,5]) = 1$$

$$f([1,6],[4,2,8]) = \prod_{i=0}^{8} f([1,6,i],[4,2,8]) = 81$$

$$f([1,6,0],[4,2,8]) = \sum_{i=0}^{8} f([1,6,0],[4,2,8,i]) = 3$$

$$f([1,6,0],[4,2,8,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,8,3]) = 1$$

$$f([1,6,0],[4,2,8,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,8,5]) = 1$$

$f([1,6,0],[4,2,8,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,2,8,7]) = 1$

$f([1,6,3],[4,2,8]) = \sum_{i=0}^{8} f([1,6,3],[4,2,8,i]) = 3$

$f([1,6,3],[4,2,8,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,8,0]) = 1$

$f([1,6,3],[4,2,8,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,8,5]) = 1$

$f([1,6,3],[4,2,8,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,2,8,7]) = 1$

$f([1,6,5],[4,2,8]) = \sum_{i=0}^{8} f([1,6,5],[4,2,8,i]) = 3$

$f([1,6,5],[4,2,8,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,8,0]) = 1$

$f([1,6,5],[4,2,8,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,8,3]) = 1$

$f([1,6,5],[4,2,8,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,2,8,7]) = 1$

$f([1,6,7],[4,2,8]) = \sum_{i=0}^{8} f([1,6,7],[4,2,8,i]) = 3$

$f([1,6,7],[4,2,8,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,8,0]) = 1$

$f([1,6,7],[4,2,8,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,8,3]) = 1$

$f([1,6,7],[4,2,8,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,2,8,5]) = 1$

$f([1,7],[4,2]) = \sum_{i=0}^{8} f([1,7],[4,2,i]) = 325$

$f([1,7],[4,2,0]) = \prod_{i=0}^{8} f([1,7,i],[4,2,0]) = 81$

$f([1,7,3],[4,2,0]) = \sum_{i=0}^{8} f([1,7,3],[4,2,0,i]) = 3$

$f([1,7,3],[4,2,0,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,0,5]) = 1$

$f([1,7,3],[4,2,0,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,0,6]) = 1$

$f([1,7,3],[4,2,0,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,0,8]) = 1$

$f([1,7,5],[4,2,0]) = \sum_{i=0}^{8} f([1,7,5],[4,2,0,i]) = 3$

$f([1,7,5],[4,2,0,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,0,3]) = 1$

$f([1,7,5],[4,2,0,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,0,6]) = 1$

$f([1,7,5],[4,2,0,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,0,8]) = 1$

$f([1,7,6],[4,2,0]) = \sum_{i=0}^{8} f([1,7,6],[4,2,0,i]) = 3$

$f([1,7,6],[4,2,0,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,0,3]) = 1$

$f([1,7,6],[4,2,0,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,0,5]) = 1$

$f([1,7,6],[4,2,0,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,0,8]) = 1$

$f([1,7,8],[4,2,0]) = \sum_{i=0}^{8} f([1,7,8],[4,2,0,i]) = 3$

$f([1,7,8],[4,2,0,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,0,3]) = 1$

$f([1,7,8],[4,2,0,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,0,5]) = 1$

$f([1,7,8],[4,2,0,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,0,6]) = 1$

$f([1,7],[4,2,3]) = \prod_{i=0}^{8} f([1,7,i],[4,2,3]) = 81$

$f([1,7,0],[4,2,3]) = \sum_{i=0}^{8} f([1,7,0],[4,2,3,i]) = 3$

$f([1,7,0],[4,2,3,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,3,5]) = 1$

$f([1,7,0],[4,2,3,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,3,6]) = 1$

$f([1,7,0],[4,2,3,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,3,8]) = 1$

$f([1,7,5],[4,2,3]) = \sum_{i=0}^{8} f([1,7,5],[4,2,3,i]) = 3$

$f([1,7,5],[4,2,3,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,3,0]) = 1$

$f([1,7,5],[4,2,3,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,3,6]) = 1$

$f([1,7,5],[4,2,3,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,3,8]) = 1$

$f([1,7,6],[4,2,3]) = \sum_{i=0}^{8} f([1,7,6],[4,2,3,i]) = 3$

$f([1,7,6],[4,2,3,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,3,0]) = 1$

$f([1,7,6],[4,2,3,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,3,5]) = 1$

$f([1,7,6],[4,2,3,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,3,8]) = 1$

$f([1,7,8],[4,2,3]) = \sum_{i=0}^{8} f([1,7,8],[4,2,3,i]) = 3$

$f([1,7,8],[4,2,3,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,3,0]) = 1$

$f([1,7,8],[4,2,3,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,3,5]) = 1$

$f([1,7,8],[4,2,3,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,3,6]) = 1$

$f([1,7],[4,2,5]) = \prod_{i=0}^{8} f([1,7,i],[4,2,5]) = 81$

$f([1,7,0],[4,2,5]) = \sum_{i=0}^{8} f([1,7,0],[4,2,5,i]) = 3$

$f([1,7,0],[4,2,5,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,5,3]) = 1$

$f([1,7,0],[4,2,5,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,5,6]) = 1$

$f([1,7,0],[4,2,5,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,5,8]) = 1$

$f([1,7,3],[4,2,5]) = \sum_{i=0}^{8} f([1,7,3],[4,2,5,i]) = 3$

$f([1,7,3],[4,2,5,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,5,0]) = 1$

$f([1,7,3],[4,2,5,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,5,6]) = 1$

$f([1,7,3],[4,2,5,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,5,8]) = 1$

$f([1,7,6],[4,2,5]) = \sum_{i=0}^{8} f([1,7,6],[4,2,5,i]) = 3$

$f([1,7,6],[4,2,5,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,5,0]) = 1$

$f([1,7,6],[4,2,5,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,5,3]) = 1$

$f([1,7,6],[4,2,5,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,5,8]) = 1$

$f([1,7,8],[4,2,5]) = \sum_{i=0}^{8} f([1,7,8],[4,2,5,i]) = 3$

$f([1,7,8],[4,2,5,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,5,0]) = 1$

$f([1,7,8],[4,2,5,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,5,3]) = 1$

$f([1,7,8],[4,2,5,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,2,5,6]) = 1$

$f([1,7],[4,2,8]) = \prod_{i=0}^{8} f([1,7,i],[4,2,8]) = 81$

$f([1,7,0],[4,2,8]) = \sum_{i=0}^{8} f([1,7,0],[4,2,8,i]) = 3$

$f([1,7,0],[4,2,8,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,8,3]) = 1$

$f([1,7,0],[4,2,8,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,8,5]) = 1$

$f([1,7,0],[4,2,8,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,2,8,6]) = 1$

$f([1,7,3],[4,2,8]) = \sum_{i=0}^{8} f([1,7,3],[4,2,8,i]) = 3$

$f([1,7,3],[4,2,8,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,8,0]) = 1$

$f([1,7,3],[4,2,8,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,8,5]) = 1$

$f([1,7,3],[4,2,8,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,2,8,6]) = 1$

$f([1,7,5],[4,2,8]) = \sum_{i=0}^{8} f([1,7,5],[4,2,8,i]) = 3$

$f([1,7,5],[4,2,8,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,8,0]) = 1$

$f([1,7,5],[4,2,8,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,8,3]) = 1$

$f([1,7,5],[4,2,8,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,2,8,6]) = 1$

$f([1,7,6],[4,2,8]) = \sum_{i=0}^{8} f([1,7,6],[4,2,8,i]) = 3$

$f([1,7,6],[4,2,8,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,8,0]) = 1$

$f([1,7,6],[4,2,8,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,8,3]) = 1$

$f([1,7,6],[4,2,8,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,2,8,5]) = 1$

$f([1,8],[4,2]) = \sum_{i=0}^{8} f([1,8],[4,2,i]) = 325$

$f([1,8],[4,2,0]) = \prod_{i=0}^{8} f([1,8,i],[4,2,0]) = 81$

$f([1,8,3],[4,2,0]) = \sum_{i=0}^{8} f([1,8,3],[4,2,0,i]) = 3$

$f([1,8,3],[4,2,0,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,0,5]) = 1$

$f([1,8,3],[4,2,0,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,0,6]) = 1$

$f([1,8,3],[4,2,0,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,0,7]) = 1$

$f([1,8,5],[4,2,0]) = \sum_{i=0}^{8} f([1,8,5],[4,2,0,i]) = 3$

$f([1,8,5],[4,2,0,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,0,3]) = 1$

$f([1,8,5],[4,2,0,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,0,6]) = 1$

$f([1,8,5],[4,2,0,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,0,7]) = 1$

$f([1,8,6],[4,2,0]) = \sum_{i=0}^{8} f([1,8,6],[4,2,0,i]) = 3$

$f([1,8,6],[4,2,0,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,0,3]) = 1$

$f([1,8,6],[4,2,0,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,0,5]) = 1$

$f([1,8,6],[4,2,0,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,0,7]) = 1$

$f([1,8,7],[4,2,0]) = \sum_{i=0}^{8} f([1,8,7],[4,2,0,i]) = 3$

$f([1,8,7],[4,2,0,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,0,3]) = 1$

$f([1,8,7],[4,2,0,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,0,5]) = 1$

$f([1,8,7],[4,2,0,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,0,6]) = 1$

$f([1,8],[4,2,3]) = \prod_{i=0}^{8} f([1,8,i],[4,2,3]) = 81$

$f([1,8,0],[4,2,3]) = \sum_{i=0}^{8} f([1,8,0],[4,2,3,i]) = 3$

$f([1,8,0],[4,2,3,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,3,5]) = 1$

$f([1,8,0],[4,2,3,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,3,6]) = 1$

$$f([1,8,0],[4,2,3,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,3,7]) = 1$$

$$f([1,8,5],[4,2,3]) = \sum_{i=0}^{8} f([1,8,5],[4,2,3,i]) = 3$$

$$f([1,8,5],[4,2,3,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,3,0]) = 1$$

$$f([1,8,5],[4,2,3,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,3,6]) = 1$$

$$f([1,8,5],[4,2,3,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,3,7]) = 1$$

$$f([1,8,6],[4,2,3]) = \sum_{i=0}^{8} f([1,8,6],[4,2,3,i]) = 3$$

$$f([1,8,6],[4,2,3,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,3,0]) = 1$$

$$f([1,8,6],[4,2,3,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,3,5]) = 1$$

$$f([1,8,6],[4,2,3,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,3,7]) = 1$$

$$f([1,8,7],[4,2,3]) = \sum_{i=0}^{8} f([1,8,7],[4,2,3,i]) = 3$$

$$f([1,8,7],[4,2,3,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,3,0]) = 1$$

$$f([1,8,7],[4,2,3,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,3,5]) = 1$$

$$f([1,8,7],[4,2,3,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,3,6]) = 1$$

$$f([1,8],[4,2,5]) = \prod_{i=0}^{8} f([1,8,i],[4,2,5]) = 81$$

$$f([1,8,0],[4,2,5]) = \sum_{i=0}^{8} f([1,8,0],[4,2,5,i]) = 3$$

$$f([1,8,0],[4,2,5,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,5,3]) = 1$$

$$f([1,8,0],[4,2,5,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,5,6]) = 1$$

$$f([1,8,0],[4,2,5,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,5,7]) = 1$$

$$f([1,8,3],[4,2,5]) = \sum_{i=0}^{8} f([1,8,3],[4,2,5,i]) = 3$$

$$f([1,8,3],[4,2,5,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,5,0]) = 1$$

$$f([1,8,3],[4,2,5,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,5,6]) = 1$$

$$f([1,8,3],[4,2,5,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,5,7]) = 1$$

$$f([1,8,6],[4,2,5]) = \sum_{i=0}^{8} f([1,8,6],[4,2,5,i]) = 3$$

$$f([1,8,6],[4,2,5,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,5,0]) = 1$$

$$f([1,8,6],[4,2,5,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,5,3]) = 1$$

$$f([1,8,6],[4,2,5,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,5,7]) = 1$$

$f([1,8,7],[4,2,5]) = \sum_{i=0}^{8} f([1,8,7],[4,2,5,i]) = 3$

$f([1,8,7],[4,2,5,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,5,0]) = 1$

$f([1,8,7],[4,2,5,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,5,3]) = 1$

$f([1,8,7],[4,2,5,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,2,5,6]) = 1$

$f([1,8],[4,2,7]) = \prod_{i=0}^{8} f([1,8,i],[4,2,7]) = 81$

$f([1,8,0],[4,2,7]) = \sum_{i=0}^{8} f([1,8,0],[4,2,7,i]) = 3$

$f([1,8,0],[4,2,7,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,7,3]) = 1$

$f([1,8,0],[4,2,7,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,7,5]) = 1$

$f([1,8,0],[4,2,7,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,2,7,6]) = 1$

$f([1,8,3],[4,2,7]) = \sum_{i=0}^{8} f([1,8,3],[4,2,7,i]) = 3$

$f([1,8,3],[4,2,7,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,7,0]) = 1$

$f([1,8,3],[4,2,7,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,7,5]) = 1$

$f([1,8,3],[4,2,7,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,2,7,6]) = 1$

$f([1,8,5],[4,2,7]) = \sum_{i=0}^{8} f([1,8,5],[4,2,7,i]) = 3$

$f([1,8,5],[4,2,7,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,7,0]) = 1$

$f([1,8,5],[4,2,7,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,7,3]) = 1$

$f([1,8,5],[4,2,7,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,2,7,6]) = 1$

$f([1,8,6],[4,2,7]) = \sum_{i=0}^{8} f([1,8,6],[4,2,7,i]) = 3$

$f([1,8,6],[4,2,7,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,7,0]) = 1$

$f([1,8,6],[4,2,7,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,7,3]) = 1$

$f([1,8,6],[4,2,7,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,2,7,5]) = 1$

$f([1],[4,3]) = \prod_{i=0}^{8} f([1,i],[4,3]) \approx 1 \cdot 10^{14.5675}$

$f([1,0],[4,3]) = \sum_{i=0}^{8} f([1,0],[4,3,i]) = 163$

$f([1,0],[4,3,2]) = \prod_{i=0}^{8} f([1,0,i],[4,3,2]) = 81$

$f([1,0,5],[4,3,2]) = \sum_{i=0}^{8} f([1,0,5],[4,3,2,i]) = 3$

$f([1,0,5],[4,3,2,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,2,6]) = 1$

$f([1,0,5],[4,3,2,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,2,7]) = 1$

$f([1,0,5],[4,3,2,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,2,8]) = 1$

$f([1,0,6],[4,3,2]) = \sum_{i=0}^{8} f([1,0,6],[4,3,2,i]) = 3$

$f([1,0,6],[4,3,2,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,2,5]) = 1$

$f([1,0,6],[4,3,2,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,2,7]) = 1$

$f([1,0,6],[4,3,2,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,2,8]) = 1$

$f([1,0,7],[4,3,2]) = \sum_{i=0}^{8} f([1,0,7],[4,3,2,i]) = 3$

$f([1,0,7],[4,3,2,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,2,5]) = 1$

$f([1,0,7],[4,3,2,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,2,6]) = 1$

$f([1,0,7],[4,3,2,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,2,8]) = 1$

$f([1,0,8],[4,3,2]) = \sum_{i=0}^{8} f([1,0,8],[4,3,2,i]) = 3$

$f([1,0,8],[4,3,2,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,2,5]) = 1$

$f([1,0,8],[4,3,2,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,2,6]) = 1$

$f([1,0,8],[4,3,2,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,2,7]) = 1$

$f([1,0],[4,3,6]) = \prod_{i=0}^{8} f([1,0,i],[4,3,6]) = 27$

$f([1,0,2],[4,3,6]) = \sum_{i=0}^{8} f([1,0,2],[4,3,6,i]) = 0$

$f([1,0,2],[4,3,6,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,6,5]) = 0$

$f([1,0,2],[4,3,6,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,6,7]) = 0$

$f([1,0,2],[4,3,6,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,6,8]) = 0$

$f([1,0,5],[4,3,6]) = \sum_{i=0}^{8} f([1,0,5],[4,3,6,i]) = 3$

$f([1,0,5],[4,3,6,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,6,2]) = 1$

$f([1,0,5],[4,3,6,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,6,7]) = 1$

$f([1,0,5],[4,3,6,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,6,8]) = 1$

$f([1,0,7],[4,3,6]) = \sum_{i=0}^{8} f([1,0,7],[4,3,6,i]) = 3$

$f([1,0,7],[4,3,6,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,6,2]) = 1$

$f([1,0,7],[4,3,6,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,6,5]) = 1$

$$f([1,0,7],[4,3,6,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,6,8]) = 1$$

$$f([1,0,8],[4,3,6]) = \sum_{i=0}^{8} f([1,0,8],[4,3,6,i]) = 3$$

$$f([1,0,8],[4,3,6,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,6,2]) = 1$$

$$f([1,0,8],[4,3,6,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,6,5]) = 1$$

$$f([1,0,8],[4,3,6,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,6,7]) = 1$$

$$f([1,0],[4,3,7]) = \prod_{i=0}^{8} f([1,0,i],[4,3,7]) = 27$$

$$f([1,0,2],[4,3,7]) = \sum_{i=0}^{8} f([1,0,2],[4,3,7,i]) = 0$$

$$f([1,0,2],[4,3,7,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,7,5]) = 0$$

$$f([1,0,2],[4,3,7,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,7,6]) = 0$$

$$f([1,0,2],[4,3,7,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,7,8]) = 0$$

$$f([1,0,5],[4,3,7]) = \sum_{i=0}^{8} f([1,0,5],[4,3,7,i]) = 3$$

$$f([1,0,5],[4,3,7,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,7,2]) = 1$$

$$f([1,0,5],[4,3,7,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,7,6]) = 1$$

$$f([1,0,5],[4,3,7,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,7,8]) = 1$$

$$f([1,0,6],[4,3,7]) = \sum_{i=0}^{8} f([1,0,6],[4,3,7,i]) = 3$$

$$f([1,0,6],[4,3,7,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,7,2]) = 1$$

$$f([1,0,6],[4,3,7,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,7,5]) = 1$$

$$f([1,0,6],[4,3,7,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,7,8]) = 1$$

$$f([1,0,8],[4,3,7]) = \sum_{i=0}^{8} f([1,0,8],[4,3,7,i]) = 3$$

$$f([1,0,8],[4,3,7,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,7,2]) = 1$$

$$f([1,0,8],[4,3,7,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,7,5]) = 1$$

$$f([1,0,8],[4,3,7,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,3,7,6]) = 1$$

$$f([1,0],[4,3,8]) = \prod_{i=0}^{8} f([1,0,i],[4,3,8]) = 27$$

$$f([1,0,2],[4,3,8]) = \sum_{i=0}^{8} f([1,0,2],[4,3,8,i]) = 0$$

$$f([1,0,2],[4,3,8,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,8,5]) = 0$$

$$f([1,0,2],[4,3,8,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,8,6]) = 0$$

$$f([1,0,2],[4,3,8,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,3,8,7]) = 0$$

$$f([1,0,5],[4,3,8]) = \sum_{i=0}^{8} f([1,0,5],[4,3,8,i]) = 3$$

$$f([1,0,5],[4,3,8,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,8,2]) = 1$$

$$f([1,0,5],[4,3,8,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,8,6]) = 1$$

$$f([1,0,5],[4,3,8,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,3,8,7]) = 1$$

$$f([1,0,6],[4,3,8]) = \sum_{i=0}^{8} f([1,0,6],[4,3,8,i]) = 3$$

$$f([1,0,6],[4,3,8,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,8,2]) = 1$$

$$f([1,0,6],[4,3,8,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,8,5]) = 1$$

$$f([1,0,6],[4,3,8,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,3,8,7]) = 1$$

$$f([1,0,7],[4,3,8]) = \sum_{i=0}^{8} f([1,0,7],[4,3,8,i]) = 3$$

$$f([1,0,7],[4,3,8,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,8,2]) = 1$$

$$f([1,0,7],[4,3,8,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,8,5]) = 1$$

$$f([1,0,7],[4,3,8,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,3,8,6]) = 1$$

$$f([1,2],[4,3]) = \sum_{i=0}^{8} f([1,2],[4,3,i]) = 163$$

$$f([1,2],[4,3,0]) = \prod_{i=0}^{8} f([1,2,i],[4,3,0]) = 81$$

$$f([1,2,5],[4,3,0]) = \sum_{i=0}^{8} f([1,2,5],[4,3,0,i]) = 3$$

$$f([1,2,5],[4,3,0,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,0,6]) = 1$$

$$f([1,2,5],[4,3,0,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,0,7]) = 1$$

$$f([1,2,5],[4,3,0,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,0,8]) = 1$$

$$f([1,2,6],[4,3,0]) = \sum_{i=0}^{8} f([1,2,6],[4,3,0,i]) = 3$$

$$f([1,2,6],[4,3,0,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,0,5]) = 1$$

$$f([1,2,6],[4,3,0,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,0,7]) = 1$$

$$f([1,2,6],[4,3,0,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,0,8]) = 1$$

$$f([1,2,7],[4,3,0]) = \sum_{i=0}^{8} f([1,2,7],[4,3,0,i]) = 3$$

$$f([1,2,7],[4,3,0,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,0,5]) = 1$$

$$f([1,2,7],[4,3,0,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,0,6]) = 1$$

$f([1,2,7],[4,3,0,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,0,8]) = 1$

$f([1,2,8],[4,3,0]) = \sum_{i=0}^{8} f([1,2,8],[4,3,0,i]) = 3$

$f([1,2,8],[4,3,0,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,0,5]) = 1$

$f([1,2,8],[4,3,0,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,0,6]) = 1$

$f([1,2,8],[4,3,0,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,0,7]) = 1$

$f([1,2],[4,3,6]) = \prod_{i=0}^{8} f([1,2,i],[4,3,6]) = 27$

$f([1,2,0],[4,3,6]) = \sum_{i=0}^{8} f([1,2,0],[4,3,6,i]) = 0$

$f([1,2,0],[4,3,6,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,6,5]) = 0$

$f([1,2,0],[4,3,6,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,6,7]) = 0$

$f([1,2,0],[4,3,6,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,6,8]) = 0$

$f([1,2,5],[4,3,6]) = \sum_{i=0}^{8} f([1,2,5],[4,3,6,i]) = 3$

$f([1,2,5],[4,3,6,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,6,0]) = 1$

$f([1,2,5],[4,3,6,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,6,7]) = 1$

$f([1,2,5],[4,3,6,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,6,8]) = 1$

$f([1,2,7],[4,3,6]) = \sum_{i=0}^{8} f([1,2,7],[4,3,6,i]) = 3$

$f([1,2,7],[4,3,6,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,6,0]) = 1$

$f([1,2,7],[4,3,6,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,6,5]) = 1$

$f([1,2,7],[4,3,6,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,6,8]) = 1$

$f([1,2,8],[4,3,6]) = \sum_{i=0}^{8} f([1,2,8],[4,3,6,i]) = 3$

$f([1,2,8],[4,3,6,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,6,0]) = 1$

$f([1,2,8],[4,3,6,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,6,5]) = 1$

$f([1,2,8],[4,3,6,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,6,7]) = 1$

$f([1,2],[4,3,7]) = \prod_{i=0}^{8} f([1,2,i],[4,3,7]) = 27$

$f([1,2,0],[4,3,7]) = \sum_{i=0}^{8} f([1,2,0],[4,3,7,i]) = 0$

$f([1,2,0],[4,3,7,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,7,5]) = 0$

$f([1,2,0],[4,3,7,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,7,6]) = 0$

$$f([1,2,0],[4,3,7,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,7,8]) = 0$$

$$f([1,2,5],[4,3,7]) = \sum_{i=0}^{8} f([1,2,5],[4,3,7,i]) = 3$$

$$f([1,2,5],[4,3,7,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,7,0]) = 1$$

$$f([1,2,5],[4,3,7,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,7,6]) = 1$$

$$f([1,2,5],[4,3,7,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,7,8]) = 1$$

$$f([1,2,6],[4,3,7]) = \sum_{i=0}^{8} f([1,2,6],[4,3,7,i]) = 3$$

$$f([1,2,6],[4,3,7,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,7,0]) = 1$$

$$f([1,2,6],[4,3,7,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,7,5]) = 1$$

$$f([1,2,6],[4,3,7,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,7,8]) = 1$$

$$f([1,2,8],[4,3,7]) = \sum_{i=0}^{8} f([1,2,8],[4,3,7,i]) = 3$$

$$f([1,2,8],[4,3,7,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,7,0]) = 1$$

$$f([1,2,8],[4,3,7,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,7,5]) = 1$$

$$f([1,2,8],[4,3,7,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,3,7,6]) = 1$$

$$f([1,2],[4,3,8]) = \prod_{i=0}^{8} f([1,2,i],[4,3,8]) = 27$$

$$f([1,2,0],[4,3,8]) = \sum_{i=0}^{8} f([1,2,0],[4,3,8,i]) = 0$$

$$f([1,2,0],[4,3,8,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,8,5]) = 0$$

$$f([1,2,0],[4,3,8,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,8,6]) = 0$$

$$f([1,2,0],[4,3,8,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,3,8,7]) = 0$$

$$f([1,2,5],[4,3,8]) = \sum_{i=0}^{8} f([1,2,5],[4,3,8,i]) = 3$$

$$f([1,2,5],[4,3,8,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,8,0]) = 1$$

$$f([1,2,5],[4,3,8,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,8,6]) = 1$$

$$f([1,2,5],[4,3,8,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,3,8,7]) = 1$$

$$f([1,2,6],[4,3,8]) = \sum_{i=0}^{8} f([1,2,6],[4,3,8,i]) = 3$$

$$f([1,2,6],[4,3,8,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,8,0]) = 1$$

$$f([1,2,6],[4,3,8,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,8,5]) = 1$$

$$f([1,2,6],[4,3,8,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,3,8,7]) = 1$$

$f([1,2,7],[4,3,8]) = \sum_{i=0}^{8} f([1,2,7],[4,3,8,i]) = 3$

$f([1,2,7],[4,3,8,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,8,0]) = 1$

$f([1,2,7],[4,3,8,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,8,5]) = 1$

$f([1,2,7],[4,3,8,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,3,8,6]) = 1$

$f([1,5],[4,3]) = \sum_{i=0}^{8} f([1,5],[4,3,i]) = 405$

$f([1,5],[4,3,0]) = \prod_{i=0}^{8} f([1,5,i],[4,3,0]) = 81$

$f([1,5,2],[4,3,0]) = \sum_{i=0}^{8} f([1,5,2],[4,3,0,i]) = 3$

$f([1,5,2],[4,3,0,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,0,6]) = 1$

$f([1,5,2],[4,3,0,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,0,7]) = 1$

$f([1,5,2],[4,3,0,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,0,8]) = 1$

$f([1,5,6],[4,3,0]) = \sum_{i=0}^{8} f([1,5,6],[4,3,0,i]) = 3$

$f([1,5,6],[4,3,0,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,0,2]) = 1$

$f([1,5,6],[4,3,0,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,0,7]) = 1$

$f([1,5,6],[4,3,0,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,0,8]) = 1$

$f([1,5,7],[4,3,0]) = \sum_{i=0}^{8} f([1,5,7],[4,3,0,i]) = 3$

$f([1,5,7],[4,3,0,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,0,2]) = 1$

$f([1,5,7],[4,3,0,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,0,6]) = 1$

$f([1,5,7],[4,3,0,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,0,8]) = 1$

$f([1,5,8],[4,3,0]) = \sum_{i=0}^{8} f([1,5,8],[4,3,0,i]) = 3$

$f([1,5,8],[4,3,0,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,0,2]) = 1$

$f([1,5,8],[4,3,0,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,0,6]) = 1$

$f([1,5,8],[4,3,0,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,0,7]) = 1$

$f([1,5],[4,3,2]) = \prod_{i=0}^{8} f([1,5,i],[4,3,2]) = 81$

$f([1,5,0],[4,3,2]) = \sum_{i=0}^{8} f([1,5,0],[4,3,2,i]) = 3$

$f([1,5,0],[4,3,2,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,2,6]) = 1$

$f([1,5,0],[4,3,2,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,2,7]) = 1$

$f([1,5,0],[4,3,2,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,2,8]) = 1$

$f([1,5,6],[4,3,2]) = \sum_{i=0}^{8} f([1,5,6],[4,3,2,i]) = 3$

$f([1,5,6],[4,3,2,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,2,0]) = 1$

$f([1,5,6],[4,3,2,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,2,7]) = 1$

$f([1,5,6],[4,3,2,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,2,8]) = 1$

$f([1,5,7],[4,3,2]) = \sum_{i=0}^{8} f([1,5,7],[4,3,2,i]) = 3$

$f([1,5,7],[4,3,2,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,2,0]) = 1$

$f([1,5,7],[4,3,2,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,2,6]) = 1$

$f([1,5,7],[4,3,2,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,2,8]) = 1$

$f([1,5,8],[4,3,2]) = \sum_{i=0}^{8} f([1,5,8],[4,3,2,i]) = 3$

$f([1,5,8],[4,3,2,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,2,0]) = 1$

$f([1,5,8],[4,3,2,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,2,6]) = 1$

$f([1,5,8],[4,3,2,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,2,7]) = 1$

$f([1,5],[4,3,6]) = \prod_{i=0}^{8} f([1,5,i],[4,3,6]) = 81$

$f([1,5,0],[4,3,6]) = \sum_{i=0}^{8} f([1,5,0],[4,3,6,i]) = 3$

$f([1,5,0],[4,3,6,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,6,2]) = 1$

$f([1,5,0],[4,3,6,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,6,7]) = 1$

$f([1,5,0],[4,3,6,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,6,8]) = 1$

$f([1,5,2],[4,3,6]) = \sum_{i=0}^{8} f([1,5,2],[4,3,6,i]) = 3$

$f([1,5,2],[4,3,6,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,6,0]) = 1$

$f([1,5,2],[4,3,6,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,6,7]) = 1$

$f([1,5,2],[4,3,6,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,6,8]) = 1$

$f([1,5,7],[4,3,6]) = \sum_{i=0}^{8} f([1,5,7],[4,3,6,i]) = 3$

$f([1,5,7],[4,3,6,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,6,0]) = 1$

$f([1,5,7],[4,3,6,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,6,2]) = 1$

$f([1,5,7],[4,3,6,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,3,6,8]) = 1$

$f([1,5,8],[4,3,6]) = \sum_{i=0}^{8} f([1,5,8],[4,3,6,i]) = 3$

$f([1,5,8],[4,3,6,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,6,0]) = 1$

$f([1,5,8],[4,3,6,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,6,2]) = 1$

$f([1,5,8],[4,3,6,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,6,7]) = 1$

$f([1,5],[4,3,7]) = \prod_{i=0}^{8} f([1,5,i],[4,3,7]) = 81$

$f([1,5,0],[4,3,7]) = \sum_{i=0}^{8} f([1,5,0],[4,3,7,i]) = 3$

$f([1,5,0],[4,3,7,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,7,2]) = 1$

$f([1,5,0],[4,3,7,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,7,6]) = 1$

$f([1,5,0],[4,3,7,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,7,8]) = 1$

$f([1,5,2],[4,3,7]) = \sum_{i=0}^{8} f([1,5,2],[4,3,7,i]) = 3$

$f([1,5,2],[4,3,7,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,7,0]) = 1$

$f([1,5,2],[4,3,7,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,7,6]) = 1$

$f([1,5,2],[4,3,7,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,3,7,8]) = 1$

$f([1,5,6],[4,3,7]) = \sum_{i=0}^{8} f([1,5,6],[4,3,7,i]) = 3$

$f([1,5,6],[4,3,7,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,7,0]) = 1$

$f([1,5,6],[4,3,7,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,7,2]) = 1$

$f([1,5,6],[4,3,7,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,3,7,8]) = 1$

$f([1,5,8],[4,3,7]) = \sum_{i=0}^{8} f([1,5,8],[4,3,7,i]) = 3$

$f([1,5,8],[4,3,7,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,7,0]) = 1$

$f([1,5,8],[4,3,7,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,7,2]) = 1$

$f([1,5,8],[4,3,7,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,3,7,6]) = 1$

$f([1,5],[4,3,8]) = \prod_{i=0}^{8} f([1,5,i],[4,3,8]) = 81$

$f([1,5,0],[4,3,8]) = \sum_{i=0}^{8} f([1,5,0],[4,3,8,i]) = 3$

$f([1,5,0],[4,3,8,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,8,2]) = 1$

$f([1,5,0],[4,3,8,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,8,6]) = 1$

$f([1,5,0],[4,3,8,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,3,8,7]) = 1$

$$f([1,5,2],[4,3,8]) = \Sigma_{i=0}^{8} f([1,5,2],[4,3,8,i]) = 3$$

$$f([1,5,2],[4,3,8,0]) = \Pi_{i=0}^{8} f([1,5,2,i],[4,3,8,0]) = 1$$

$$f([1,5,2],[4,3,8,6]) = \Pi_{i=0}^{8} f([1,5,2,i],[4,3,8,6]) = 1$$

$$f([1,5,2],[4,3,8,7]) = \Pi_{i=0}^{8} f([1,5,2,i],[4,3,8,7]) = 1$$

$$f([1,5,6],[4,3,8]) = \Sigma_{i=0}^{8} f([1,5,6],[4,3,8,i]) = 3$$

$$f([1,5,6],[4,3,8,0]) = \Pi_{i=0}^{8} f([1,5,6,i],[4,3,8,0]) = 1$$

$$f([1,5,6],[4,3,8,2]) = \Pi_{i=0}^{8} f([1,5,6,i],[4,3,8,2]) = 1$$

$$f([1,5,6],[4,3,8,7]) = \Pi_{i=0}^{8} f([1,5,6,i],[4,3,8,7]) = 1$$

$$f([1,5,7],[4,3,8]) = \Sigma_{i=0}^{8} f([1,5,7],[4,3,8,i]) = 3$$

$$f([1,5,7],[4,3,8,0]) = \Pi_{i=0}^{8} f([1,5,7,i],[4,3,8,0]) = 1$$

$$f([1,5,7],[4,3,8,2]) = \Pi_{i=0}^{8} f([1,5,7,i],[4,3,8,2]) = 1$$

$$f([1,5,7],[4,3,8,6]) = \Pi_{i=0}^{8} f([1,5,7,i],[4,3,8,6]) = 1$$

$$f([1,6],[4,3]) = \Sigma_{i=0}^{8} f([1,6],[4,3,i]) = 325$$

$$f([1,6],[4,3,0]) = \Pi_{i=0}^{8} f([1,6,i],[4,3,0]) = 81$$

$$f([1,6,2],[4,3,0]) = \Sigma_{i=0}^{8} f([1,6,2],[4,3,0,i]) = 3$$

$$f([1,6,2],[4,3,0,5]) = \Pi_{i=0}^{8} f([1,6,2,i],[4,3,0,5]) = 1$$

$$f([1,6,2],[4,3,0,7]) = \Pi_{i=0}^{8} f([1,6,2,i],[4,3,0,7]) = 1$$

$$f([1,6,2],[4,3,0,8]) = \Pi_{i=0}^{8} f([1,6,2,i],[4,3,0,8]) = 1$$

$$f([1,6,5],[4,3,0]) = \Sigma_{i=0}^{8} f([1,6,5],[4,3,0,i]) = 3$$

$$f([1,6,5],[4,3,0,2]) = \Pi_{i=0}^{8} f([1,6,5,i],[4,3,0,2]) = 1$$

$$f([1,6,5],[4,3,0,7]) = \Pi_{i=0}^{8} f([1,6,5,i],[4,3,0,7]) = 1$$

$$f([1,6,5],[4,3,0,8]) = \Pi_{i=0}^{8} f([1,6,5,i],[4,3,0,8]) = 1$$

$$f([1,6,7],[4,3,0]) = \Sigma_{i=0}^{8} f([1,6,7],[4,3,0,i]) = 3$$

$$f([1,6,7],[4,3,0,2]) = \Pi_{i=0}^{8} f([1,6,7,i],[4,3,0,2]) = 1$$

$$f([1,6,7],[4,3,0,5]) = \Pi_{i=0}^{8} f([1,6,7,i],[4,3,0,5]) = 1$$

$$f([1,6,7],[4,3,0,8]) = \Pi_{i=0}^{8} f([1,6,7,i],[4,3,0,8]) = 1$$

$f([1,6,8],[4,3,0]) = \sum_{i=0}^{8} f([1,6,8],[4,3,0,i]) = 3$

$f([1,6,8],[4,3,0,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,0,2]) = 1$

$f([1,6,8],[4,3,0,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,0,5]) = 1$

$f([1,6,8],[4,3,0,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,0,7]) = 1$

$f([1,6],[4,3,2]) = \prod_{i=0}^{8} f([1,6,i],[4,3,2]) = 81$

$f([1,6,0],[4,3,2]) = \sum_{i=0}^{8} f([1,6,0],[4,3,2,i]) = 3$

$f([1,6,0],[4,3,2,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,2,5]) = 1$

$f([1,6,0],[4,3,2,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,2,7]) = 1$

$f([1,6,0],[4,3,2,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,2,8]) = 1$

$f([1,6,5],[4,3,2]) = \sum_{i=0}^{8} f([1,6,5],[4,3,2,i]) = 3$

$f([1,6,5],[4,3,2,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,2,0]) = 1$

$f([1,6,5],[4,3,2,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,2,7]) = 1$

$f([1,6,5],[4,3,2,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,2,8]) = 1$

$f([1,6,7],[4,3,2]) = \sum_{i=0}^{8} f([1,6,7],[4,3,2,i]) = 3$

$f([1,6,7],[4,3,2,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,3,2,0]) = 1$

$f([1,6,7],[4,3,2,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,3,2,5]) = 1$

$f([1,6,7],[4,3,2,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,3,2,8]) = 1$

$f([1,6,8],[4,3,2]) = \sum_{i=0}^{8} f([1,6,8],[4,3,2,i]) = 3$

$f([1,6,8],[4,3,2,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,2,0]) = 1$

$f([1,6,8],[4,3,2,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,2,5]) = 1$

$f([1,6,8],[4,3,2,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,2,7]) = 1$

$f([1,6],[4,3,7]) = \prod_{i=0}^{8} f([1,6,i],[4,3,7]) = 81$

$f([1,6,0],[4,3,7]) = \sum_{i=0}^{8} f([1,6,0],[4,3,7,i]) = 3$

$f([1,6,0],[4,3,7,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,7,2]) = 1$

$f([1,6,0],[4,3,7,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,7,5]) = 1$

$f([1,6,0],[4,3,7,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,7,8]) = 1$

$f([1,6,2],[4,3,7]) = \sum_{i=0}^{8} f([1,6,2],[4,3,7,i]) = 3$

$f([1,6,2],[4,3,7,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,3,7,0]) = 1$

$f([1,6,2],[4,3,7,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,3,7,5]) = 1$

$f([1,6,2],[4,3,7,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,3,7,8]) = 1$

$f([1,6,5],[4,3,7]) = \sum_{i=0}^{8} f([1,6,5],[4,3,7,i]) = 3$

$f([1,6,5],[4,3,7,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,7,0]) = 1$

$f([1,6,5],[4,3,7,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,7,2]) = 1$

$f([1,6,5],[4,3,7,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,7,8]) = 1$

$f([1,6,8],[4,3,7]) = \sum_{i=0}^{8} f([1,6,8],[4,3,7,i]) = 3$

$f([1,6,8],[4,3,7,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,7,0]) = 1$

$f([1,6,8],[4,3,7,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,7,2]) = 1$

$f([1,6,8],[4,3,7,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,3,7,5]) = 1$

$f([1,6],[4,3,8]) = \prod_{i=0}^{8} f([1,6,i],[4,3,8]) = 81$

$f([1,6,0],[4,3,8]) = \sum_{i=0}^{8} f([1,6,0],[4,3,8,i]) = 3$

$f([1,6,0],[4,3,8,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,8,2]) = 1$

$f([1,6,0],[4,3,8,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,8,5]) = 1$

$f([1,6,0],[4,3,8,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,3,8,7]) = 1$

$f([1,6,2],[4,3,8]) = \sum_{i=0}^{8} f([1,6,2],[4,3,8,i]) = 3$

$f([1,6,2],[4,3,8,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,3,8,0]) = 1$

$f([1,6,2],[4,3,8,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,3,8,5]) = 1$

$f([1,6,2],[4,3,8,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,3,8,7]) = 1$

$f([1,6,5],[4,3,8]) = \sum_{i=0}^{8} f([1,6,5],[4,3,8,i]) = 3$

$f([1,6,5],[4,3,8,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,8,0]) = 1$

$f([1,6,5],[4,3,8,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,8,2]) = 1$

$f([1,6,5],[4,3,8,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,3,8,7]) = 1$

$f([1,6,7],[4,3,8]) = \sum_{i=0}^{8} f([1,6,7],[4,3,8,i]) = 3$

$$f([1,6,7],[4,3,8,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,3,8,0]) = 1$$

$$f([1,6,7],[4,3,8,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,3,8,2]) = 1$$

$$f([1,6,7],[4,3,8,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,3,8,5]) = 1$$

$$f([1,7],[4,3]) = \sum_{i=0}^{8} f([1,7],[4,3,i]) = 325$$

$$f([1,7],[4,3,0]) = \prod_{i=0}^{8} f([1,7,i],[4,3,0]) = 81$$

$$f([1,7,2],[4,3,0]) = \sum_{i=0}^{8} f([1,7,2],[4,3,0,i]) = 3$$

$$f([1,7,2],[4,3,0,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,0,5]) = 1$$

$$f([1,7,2],[4,3,0,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,0,6]) = 1$$

$$f([1,7,2],[4,3,0,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,0,8]) = 1$$

$$f([1,7,5],[4,3,0]) = \sum_{i=0}^{8} f([1,7,5],[4,3,0,i]) = 3$$

$$f([1,7,5],[4,3,0,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,0,2]) = 1$$

$$f([1,7,5],[4,3,0,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,0,6]) = 1$$

$$f([1,7,5],[4,3,0,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,0,8]) = 1$$

$$f([1,7,6],[4,3,0]) = \sum_{i=0}^{8} f([1,7,6],[4,3,0,i]) = 3$$

$$f([1,7,6],[4,3,0,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,0,2]) = 1$$

$$f([1,7,6],[4,3,0,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,0,5]) = 1$$

$$f([1,7,6],[4,3,0,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,0,8]) = 1$$

$$f([1,7,8],[4,3,0]) = \sum_{i=0}^{8} f([1,7,8],[4,3,0,i]) = 3$$

$$f([1,7,8],[4,3,0,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,0,2]) = 1$$

$$f([1,7,8],[4,3,0,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,0,5]) = 1$$

$$f([1,7,8],[4,3,0,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,0,6]) = 1$$

$$f([1,7],[4,3,2]) = \prod_{i=0}^{8} f([1,7,i],[4,3,2]) = 81$$

$$f([1,7,0],[4,3,2]) = \sum_{i=0}^{8} f([1,7,0],[4,3,2,i]) = 3$$

$$f([1,7,0],[4,3,2,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,2,5]) = 1$$

$$f([1,7,0],[4,3,2,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,2,6]) = 1$$

$$f([1,7,0],[4,3,2,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,2,8]) = 1$$

$f([1,7,5],[4,3,2]) = \sum_{i=0}^{8} f([1,7,5],[4,3,2,i]) = 3$

$f([1,7,5],[4,3,2,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,2,0]) = 1$

$f([1,7,5],[4,3,2,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,2,6]) = 1$

$f([1,7,5],[4,3,2,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,2,8]) = 1$

$f([1,7,6],[4,3,2]) = \sum_{i=0}^{8} f([1,7,6],[4,3,2,i]) = 3$

$f([1,7,6],[4,3,2,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,2,0]) = 1$

$f([1,7,6],[4,3,2,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,2,5]) = 1$

$f([1,7,6],[4,3,2,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,2,8]) = 1$

$f([1,7,8],[4,3,2]) = \sum_{i=0}^{8} f([1,7,8],[4,3,2,i]) = 3$

$f([1,7,8],[4,3,2,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,2,0]) = 1$

$f([1,7,8],[4,3,2,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,2,5]) = 1$

$f([1,7,8],[4,3,2,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,2,6]) = 1$

$f([1,7],[4,3,6]) = \prod_{i=0}^{8} f([1,7,i],[4,3,6]) = 81$

$f([1,7,0],[4,3,6]) = \sum_{i=0}^{8} f([1,7,0],[4,3,6,i]) = 3$

$f([1,7,0],[4,3,6,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,6,2]) = 1$

$f([1,7,0],[4,3,6,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,6,5]) = 1$

$f([1,7,0],[4,3,6,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,6,8]) = 1$

$f([1,7,2],[4,3,6]) = \sum_{i=0}^{8} f([1,7,2],[4,3,6,i]) = 3$

$f([1,7,2],[4,3,6,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,6,0]) = 1$

$f([1,7,2],[4,3,6,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,6,5]) = 1$

$f([1,7,2],[4,3,6,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,6,8]) = 1$

$f([1,7,5],[4,3,6]) = \sum_{i=0}^{8} f([1,7,5],[4,3,6,i]) = 3$

$f([1,7,5],[4,3,6,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,6,0]) = 1$

$f([1,7,5],[4,3,6,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,6,2]) = 1$

$f([1,7,5],[4,3,6,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,6,8]) = 1$

$f([1,7,8],[4,3,6]) = \sum_{i=0}^{8} f([1,7,8],[4,3,6,i]) = 3$

$$f([1,7,8],[4,3,6,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,6,0]) = 1$$

$$f([1,7,8],[4,3,6,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,6,2]) = 1$$

$$f([1,7,8],[4,3,6,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,3,6,5]) = 1$$

$$f([1,7],[4,3,8]) = \prod_{i=0}^{8} f([1,7,i],[4,3,8]) = 81$$

$$f([1,7,0],[4,3,8]) = \sum_{i=0}^{8} f([1,7,0],[4,3,8,i]) = 3$$

$$f([1,7,0],[4,3,8,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,8,2]) = 1$$

$$f([1,7,0],[4,3,8,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,8,5]) = 1$$

$$f([1,7,0],[4,3,8,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,3,8,6]) = 1$$

$$f([1,7,2],[4,3,8]) = \sum_{i=0}^{8} f([1,7,2],[4,3,8,i]) = 3$$

$$f([1,7,2],[4,3,8,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,8,0]) = 1$$

$$f([1,7,2],[4,3,8,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,8,5]) = 1$$

$$f([1,7,2],[4,3,8,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,3,8,6]) = 1$$

$$f([1,7,5],[4,3,8]) = \sum_{i=0}^{8} f([1,7,5],[4,3,8,i]) = 3$$

$$f([1,7,5],[4,3,8,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,8,0]) = 1$$

$$f([1,7,5],[4,3,8,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,8,2]) = 1$$

$$f([1,7,5],[4,3,8,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,3,8,6]) = 1$$

$$f([1,7,6],[4,3,8]) = \sum_{i=0}^{8} f([1,7,6],[4,3,8,i]) = 3$$

$$f([1,7,6],[4,3,8,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,8,0]) = 1$$

$$f([1,7,6],[4,3,8,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,8,2]) = 1$$

$$f([1,7,6],[4,3,8,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,3,8,5]) = 1$$

$$f([1,8],[4,3]) = \sum_{i=0}^{8} f([1,8],[4,3,i]) = 325$$

$$f([1,8],[4,3,0]) = \prod_{i=0}^{8} f([1,8,i],[4,3,0]) = 81$$

$$f([1,8,2],[4,3,0]) = \sum_{i=0}^{8} f([1,8,2],[4,3,0,i]) = 3$$

$$f([1,8,2],[4,3,0,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,0,5]) = 1$$

$$f([1,8,2],[4,3,0,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,0,6]) = 1$$

$$f([1,8,2],[4,3,0,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,0,7]) = 1$$

$f([1,8,5],[4,3,0]) = \sum_{i=0}^{8} f([1,8,5],[4,3,0,i]) = 3$

$f([1,8,5],[4,3,0,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,0,2]) = 1$

$f([1,8,5],[4,3,0,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,0,6]) = 1$

$f([1,8,5],[4,3,0,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,0,7]) = 1$

$f([1,8,6],[4,3,0]) = \sum_{i=0}^{8} f([1,8,6],[4,3,0,i]) = 3$

$f([1,8,6],[4,3,0,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,0,2]) = 1$

$f([1,8,6],[4,3,0,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,0,5]) = 1$

$f([1,8,6],[4,3,0,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,0,7]) = 1$

$f([1,8,7],[4,3,0]) = \sum_{i=0}^{8} f([1,8,7],[4,3,0,i]) = 3$

$f([1,8,7],[4,3,0,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,0,2]) = 1$

$f([1,8,7],[4,3,0,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,0,5]) = 1$

$f([1,8,7],[4,3,0,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,0,6]) = 1$

$f([1,8],[4,3,2]) = \prod_{i=0}^{8} f([1,8,i],[4,3,2]) = 81$

$f([1,8,0],[4,3,2]) = \sum_{i=0}^{8} f([1,8,0],[4,3,2,i]) = 3$

$f([1,8,0],[4,3,2,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,2,5]) = 1$

$f([1,8,0],[4,3,2,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,2,6]) = 1$

$f([1,8,0],[4,3,2,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,2,7]) = 1$

$f([1,8,5],[4,3,2]) = \sum_{i=0}^{8} f([1,8,5],[4,3,2,i]) = 3$

$f([1,8,5],[4,3,2,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,2,0]) = 1$

$f([1,8,5],[4,3,2,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,2,6]) = 1$

$f([1,8,5],[4,3,2,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,2,7]) = 1$

$f([1,8,6],[4,3,2]) = \sum_{i=0}^{8} f([1,8,6],[4,3,2,i]) = 3$

$f([1,8,6],[4,3,2,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,2,0]) = 1$

$f([1,8,6],[4,3,2,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,2,5]) = 1$

$f([1,8,6],[4,3,2,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,2,7]) = 1$

$f([1,8,7],[4,3,2]) = \sum_{i=0}^{8} f([1,8,7],[4,3,2,i]) = 3$

$$f([1,8,7],[4,3,2,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,2,0]) = 1$$

$$f([1,8,7],[4,3,2,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,2,5]) = 1$$

$$f([1,8,7],[4,3,2,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,2,6]) = 1$$

$$f([1,8],[4,3,6]) = \prod_{i=0}^{8} f([1,8,i],[4,3,6]) = 81$$

$$f([1,8,0],[4,3,6]) = \sum_{i=0}^{8} f([1,8,0],[4,3,6,i]) = 3$$

$$f([1,8,0],[4,3,6,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,6,2]) = 1$$

$$f([1,8,0],[4,3,6,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,6,5]) = 1$$

$$f([1,8,0],[4,3,6,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,6,7]) = 1$$

$$f([1,8,2],[4,3,6]) = \sum_{i=0}^{8} f([1,8,2],[4,3,6,i]) = 3$$

$$f([1,8,2],[4,3,6,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,6,0]) = 1$$

$$f([1,8,2],[4,3,6,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,6,5]) = 1$$

$$f([1,8,2],[4,3,6,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,6,7]) = 1$$

$$f([1,8,5],[4,3,6]) = \sum_{i=0}^{8} f([1,8,5],[4,3,6,i]) = 3$$

$$f([1,8,5],[4,3,6,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,6,0]) = 1$$

$$f([1,8,5],[4,3,6,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,6,2]) = 1$$

$$f([1,8,5],[4,3,6,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,6,7]) = 1$$

$$f([1,8,7],[4,3,6]) = \sum_{i=0}^{8} f([1,8,7],[4,3,6,i]) = 3$$

$$f([1,8,7],[4,3,6,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,6,0]) = 1$$

$$f([1,8,7],[4,3,6,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,6,2]) = 1$$

$$f([1,8,7],[4,3,6,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,3,6,5]) = 1$$

$$f([1,8],[4,3,7]) = \prod_{i=0}^{8} f([1,8,i],[4,3,7]) = 81$$

$$f([1,8,0],[4,3,7]) = \sum_{i=0}^{8} f([1,8,0],[4,3,7,i]) = 3$$

$$f([1,8,0],[4,3,7,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,7,2]) = 1$$

$$f([1,8,0],[4,3,7,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,7,5]) = 1$$

$$f([1,8,0],[4,3,7,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,3,7,6]) = 1$$

$$f([1,8,2],[4,3,7]) = \sum_{i=0}^{8} f([1,8,2],[4,3,7,i]) = 3$$

$$f([1,8,2],[4,3,7,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,7,0]) = 1$$

$$f([1,8,2],[4,3,7,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,7,5]) = 1$$

$$f([1,8,2],[4,3,7,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,3,7,6]) = 1$$

$$f([1,8,5],[4,3,7]) = \sum_{i=0}^{8} f([1,8,5],[4,3,7,i]) = 3$$

$$f([1,8,5],[4,3,7,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,7,0]) = 1$$

$$f([1,8,5],[4,3,7,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,7,2]) = 1$$

$$f([1,8,5],[4,3,7,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,3,7,6]) = 1$$

$$f([1,8,6],[4,3,7]) = \sum_{i=0}^{8} f([1,8,6],[4,3,7,i]) = 3$$

$$f([1,8,6],[4,3,7,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,7,0]) = 1$$

$$f([1,8,6],[4,3,7,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,7,2]) = 1$$

$$f([1,8,6],[4,3,7,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,3,7,5]) = 1$$

$$f([1],[4,5]) = \prod_{i=0}^{8} f([1,i],[4,5]) \approx 1 \cdot 10^{14.5675}$$

$$f([1,0],[4,5]) = \sum_{i=0}^{8} f([1,0],[4,5,i]) = 163$$

$$f([1,0],[4,5,2]) = \prod_{i=0}^{8} f([1,0,i],[4,5,2]) = 81$$

$$f([1,0,3],[4,5,2]) = \sum_{i=0}^{8} f([1,0,3],[4,5,2,i]) = 3$$

$$f([1,0,3],[4,5,2,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,2,6]) = 1$$

$$f([1,0,3],[4,5,2,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,2,7]) = 1$$

$$f([1,0,3],[4,5,2,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,2,8]) = 1$$

$$f([1,0,6],[4,5,2]) = \sum_{i=0}^{8} f([1,0,6],[4,5,2,i]) = 3$$

$$f([1,0,6],[4,5,2,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,2,3]) = 1$$

$$f([1,0,6],[4,5,2,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,2,7]) = 1$$

$$f([1,0,6],[4,5,2,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,2,8]) = 1$$

$$f([1,0,7],[4,5,2]) = \sum_{i=0}^{8} f([1,0,7],[4,5,2,i]) = 3$$

$$f([1,0,7],[4,5,2,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,2,3]) = 1$$

$$f([1,0,7],[4,5,2,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,2,6]) = 1$$

$$f([1,0,7],[4,5,2,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,2,8]) = 1$$

$f([1,0,8],[4,5,2]) = \sum_{i=0}^{8} f([1,0,8],[4,5,2,i]) = 3$

$f([1,0,8],[4,5,2,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,2,3]) = 1$

$f([1,0,8],[4,5,2,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,2,6]) = 1$

$f([1,0,8],[4,5,2,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,2,7]) = 1$

$f([1,0],[4,5,6]) = \prod_{i=0}^{8} f([1,0,i],[4,5,6]) = 27$

$f([1,0,2],[4,5,6]) = \sum_{i=0}^{8} f([1,0,2],[4,5,6,i]) = 0$

$f([1,0,2],[4,5,6,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,6,3]) = 0$

$f([1,0,2],[4,5,6,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,6,7]) = 0$

$f([1,0,2],[4,5,6,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,6,8]) = 0$

$f([1,0,3],[4,5,6]) = \sum_{i=0}^{8} f([1,0,3],[4,5,6,i]) = 3$

$f([1,0,3],[4,5,6,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,6,2]) = 1$

$f([1,0,3],[4,5,6,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,6,7]) = 1$

$f([1,0,3],[4,5,6,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,6,8]) = 1$

$f([1,0,7],[4,5,6]) = \sum_{i=0}^{8} f([1,0,7],[4,5,6,i]) = 3$

$f([1,0,7],[4,5,6,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,6,2]) = 1$

$f([1,0,7],[4,5,6,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,6,3]) = 1$

$f([1,0,7],[4,5,6,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,6,8]) = 1$

$f([1,0,8],[4,5,6]) = \sum_{i=0}^{8} f([1,0,8],[4,5,6,i]) = 3$

$f([1,0,8],[4,5,6,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,6,2]) = 1$

$f([1,0,8],[4,5,6,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,6,3]) = 1$

$f([1,0,8],[4,5,6,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,6,7]) = 1$

$f([1,0],[4,5,7]) = \prod_{i=0}^{8} f([1,0,i],[4,5,7]) = 27$

$f([1,0,2],[4,5,7]) = \sum_{i=0}^{8} f([1,0,2],[4,5,7,i]) = 0$

$f([1,0,2],[4,5,7,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,7,3]) = 0$

$f([1,0,2],[4,5,7,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,7,6]) = 0$

$f([1,0,2],[4,5,7,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,7,8]) = 0$

$f([1,0,3],[4,5,7]) = \sum_{i=0}^{8} f([1,0,3],[4,5,7,i]) = 3$

$f([1,0,3],[4,5,7,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,7,2]) = 1$

$f([1,0,3],[4,5,7,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,7,6]) = 1$

$f([1,0,3],[4,5,7,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,7,8]) = 1$

$f([1,0,6],[4,5,7]) = \sum_{i=0}^{8} f([1,0,6],[4,5,7,i]) = 3$

$f([1,0,6],[4,5,7,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,7,2]) = 1$

$f([1,0,6],[4,5,7,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,7,3]) = 1$

$f([1,0,6],[4,5,7,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,7,8]) = 1$

$f([1,0,8],[4,5,7]) = \sum_{i=0}^{8} f([1,0,8],[4,5,7,i]) = 3$

$f([1,0,8],[4,5,7,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,7,2]) = 1$

$f([1,0,8],[4,5,7,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,7,3]) = 1$

$f([1,0,8],[4,5,7,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,5,7,6]) = 1$

$f([1,0],[4,5,8]) = \prod_{i=0}^{8} f([1,0,i],[4,5,8]) = 27$

$f([1,0,2],[4,5,8]) = \sum_{i=0}^{8} f([1,0,2],[4,5,8,i]) = 0$

$f([1,0,2],[4,5,8,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,8,3]) = 0$

$f([1,0,2],[4,5,8,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,8,6]) = 0$

$f([1,0,2],[4,5,8,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,5,8,7]) = 0$

$f([1,0,3],[4,5,8]) = \sum_{i=0}^{8} f([1,0,3],[4,5,8,i]) = 3$

$f([1,0,3],[4,5,8,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,8,2]) = 1$

$f([1,0,3],[4,5,8,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,8,6]) = 1$

$f([1,0,3],[4,5,8,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,5,8,7]) = 1$

$f([1,0,6],[4,5,8]) = \sum_{i=0}^{8} f([1,0,6],[4,5,8,i]) = 3$

$f([1,0,6],[4,5,8,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,8,2]) = 1$

$f([1,0,6],[4,5,8,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,8,3]) = 1$

$f([1,0,6],[4,5,8,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,5,8,7]) = 1$

$f([1,0,7],[4,5,8]) = \sum_{i=0}^{8} f([1,0,7],[4,5,8,i]) = 3$

$$f([1,0,7],[4,5,8,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,8,2]) = 1$$

$$f([1,0,7],[4,5,8,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,8,3]) = 1$$

$$f([1,0,7],[4,5,8,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,5,8,6]) = 1$$

$$f([1,2],[4,5]) = \sum_{i=0}^{8} f([1,2],[4,5,i]) = 163$$

$$f([1,2],[4,5,0]) = \prod_{i=0}^{8} f([1,2,i],[4,5,0]) = 81$$

$$f([1,2,3],[4,5,0]) = \sum_{i=0}^{8} f([1,2,3],[4,5,0,i]) = 3$$

$$f([1,2,3],[4,5,0,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,0,6]) = 1$$

$$f([1,2,3],[4,5,0,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,0,7]) = 1$$

$$f([1,2,3],[4,5,0,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,0,8]) = 1$$

$$f([1,2,6],[4,5,0]) = \sum_{i=0}^{8} f([1,2,6],[4,5,0,i]) = 3$$

$$f([1,2,6],[4,5,0,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,0,3]) = 1$$

$$f([1,2,6],[4,5,0,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,0,7]) = 1$$

$$f([1,2,6],[4,5,0,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,0,8]) = 1$$

$$f([1,2,7],[4,5,0]) = \sum_{i=0}^{8} f([1,2,7],[4,5,0,i]) = 3$$

$$f([1,2,7],[4,5,0,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,0,3]) = 1$$

$$f([1,2,7],[4,5,0,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,0,6]) = 1$$

$$f([1,2,7],[4,5,0,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,0,8]) = 1$$

$$f([1,2,8],[4,5,0]) = \sum_{i=0}^{8} f([1,2,8],[4,5,0,i]) = 3$$

$$f([1,2,8],[4,5,0,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,0,3]) = 1$$

$$f([1,2,8],[4,5,0,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,0,6]) = 1$$

$$f([1,2,8],[4,5,0,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,0,7]) = 1$$

$$f([1,2],[4,5,6]) = \prod_{i=0}^{8} f([1,2,i],[4,5,6]) = 27$$

$$f([1,2,0],[4,5,6]) = \sum_{i=0}^{8} f([1,2,0],[4,5,6,i]) = 0$$

$$f([1,2,0],[4,5,6,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,6,3]) = 0$$

$$f([1,2,0],[4,5,6,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,6,7]) = 0$$

$$f([1,2,0],[4,5,6,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,6,8]) = 0$$

$f([1,2,3],[4,5,6]) = \sum_{i=0}^{8} f([1,2,3],[4,5,6,i]) = 3$

$f([1,2,3],[4,5,6,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,6,0]) = 1$

$f([1,2,3],[4,5,6,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,6,7]) = 1$

$f([1,2,3],[4,5,6,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,6,8]) = 1$

$f([1,2,7],[4,5,6]) = \sum_{i=0}^{8} f([1,2,7],[4,5,6,i]) = 3$

$f([1,2,7],[4,5,6,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,6,0]) = 1$

$f([1,2,7],[4,5,6,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,6,3]) = 1$

$f([1,2,7],[4,5,6,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,6,8]) = 1$

$f([1,2,8],[4,5,6]) = \sum_{i=0}^{8} f([1,2,8],[4,5,6,i]) = 3$

$f([1,2,8],[4,5,6,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,6,0]) = 1$

$f([1,2,8],[4,5,6,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,6,3]) = 1$

$f([1,2,8],[4,5,6,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,6,7]) = 1$

$f([1,2],[4,5,7]) = \prod_{i=0}^{8} f([1,2,i],[4,5,7]) = 27$

$f([1,2,0],[4,5,7]) = \sum_{i=0}^{8} f([1,2,0],[4,5,7,i]) = 0$

$f([1,2,0],[4,5,7,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,7,3]) = 0$

$f([1,2,0],[4,5,7,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,7,6]) = 0$

$f([1,2,0],[4,5,7,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,7,8]) = 0$

$f([1,2,3],[4,5,7]) = \sum_{i=0}^{8} f([1,2,3],[4,5,7,i]) = 3$

$f([1,2,3],[4,5,7,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,7,0]) = 1$

$f([1,2,3],[4,5,7,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,7,6]) = 1$

$f([1,2,3],[4,5,7,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,7,8]) = 1$

$f([1,2,6],[4,5,7]) = \sum_{i=0}^{8} f([1,2,6],[4,5,7,i]) = 3$

$f([1,2,6],[4,5,7,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,7,0]) = 1$

$f([1,2,6],[4,5,7,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,7,3]) = 1$

$f([1,2,6],[4,5,7,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,7,8]) = 1$

$f([1,2,8],[4,5,7]) = \sum_{i=0}^{8} f([1,2,8],[4,5,7,i]) = 3$

$f([1,2,8],[4,5,7,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,7,0]) = 1$

$f([1,2,8],[4,5,7,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,7,3]) = 1$

$f([1,2,8],[4,5,7,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,5,7,6]) = 1$

$f([1,2],[4,5,8]) = \prod_{i=0}^{8} f([1,2,i],[4,5,8]) = 27$

$f([1,2,0],[4,5,8]) = \sum_{i=0}^{8} f([1,2,0],[4,5,8,i]) = 0$

$f([1,2,0],[4,5,8,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,8,3]) = 0$

$f([1,2,0],[4,5,8,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,8,6]) = 0$

$f([1,2,0],[4,5,8,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,5,8,7]) = 0$

$f([1,2,3],[4,5,8]) = \sum_{i=0}^{8} f([1,2,3],[4,5,8,i]) = 3$

$f([1,2,3],[4,5,8,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,8,0]) = 1$

$f([1,2,3],[4,5,8,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,8,6]) = 1$

$f([1,2,3],[4,5,8,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,5,8,7]) = 1$

$f([1,2,6],[4,5,8]) = \sum_{i=0}^{8} f([1,2,6],[4,5,8,i]) = 3$

$f([1,2,6],[4,5,8,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,8,0]) = 1$

$f([1,2,6],[4,5,8,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,8,3]) = 1$

$f([1,2,6],[4,5,8,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,5,8,7]) = 1$

$f([1,2,7],[4,5,8]) = \sum_{i=0}^{8} f([1,2,7],[4,5,8,i]) = 3$

$f([1,2,7],[4,5,8,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,8,0]) = 1$

$f([1,2,7],[4,5,8,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,8,3]) = 1$

$f([1,2,7],[4,5,8,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,5,8,6]) = 1$

$f([1,3],[4,5]) = \sum_{i=0}^{8} f([1,3],[4,5,i]) = 405$

$f([1,3],[4,5,0]) = \prod_{i=0}^{8} f([1,3,i],[4,5,0]) = 81$

$f([1,3,2],[4,5,0]) = \sum_{i=0}^{8} f([1,3,2],[4,5,0,i]) = 3$

$f([1,3,2],[4,5,0,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,0,6]) = 1$

$f([1,3,2],[4,5,0,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,0,7]) = 1$

$f([1,3,2],[4,5,0,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,0,8]) = 1$

$f([1,3,6],[4,5,0]) = \sum_{i=0}^{8} f([1,3,6],[4,5,0,i]) = 3$

$f([1,3,6],[4,5,0,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,0,2]) = 1$

$f([1,3,6],[4,5,0,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,0,7]) = 1$

$f([1,3,6],[4,5,0,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,0,8]) = 1$

$f([1,3,7],[4,5,0]) = \sum_{i=0}^{8} f([1,3,7],[4,5,0,i]) = 3$

$f([1,3,7],[4,5,0,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,0,2]) = 1$

$f([1,3,7],[4,5,0,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,0,6]) = 1$

$f([1,3,7],[4,5,0,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,0,8]) = 1$

$f([1,3,8],[4,5,0]) = \sum_{i=0}^{8} f([1,3,8],[4,5,0,i]) = 3$

$f([1,3,8],[4,5,0,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,0,2]) = 1$

$f([1,3,8],[4,5,0,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,0,6]) = 1$

$f([1,3,8],[4,5,0,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,0,7]) = 1$

$f([1,3],[4,5,2]) = \prod_{i=0}^{8} f([1,3,i],[4,5,2]) = 81$

$f([1,3,0],[4,5,2]) = \sum_{i=0}^{8} f([1,3,0],[4,5,2,i]) = 3$

$f([1,3,0],[4,5,2,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,2,6]) = 1$

$f([1,3,0],[4,5,2,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,2,7]) = 1$

$f([1,3,0],[4,5,2,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,2,8]) = 1$

$f([1,3,6],[4,5,2]) = \sum_{i=0}^{8} f([1,3,6],[4,5,2,i]) = 3$

$f([1,3,6],[4,5,2,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,2,0]) = 1$

$f([1,3,6],[4,5,2,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,2,7]) = 1$

$f([1,3,6],[4,5,2,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,2,8]) = 1$

$f([1,3,7],[4,5,2]) = \sum_{i=0}^{8} f([1,3,7],[4,5,2,i]) = 3$

$f([1,3,7],[4,5,2,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,2,0]) = 1$

$f([1,3,7],[4,5,2,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,2,6]) = 1$

$f([1,3,7],[4,5,2,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,2,8]) = 1$

$f([1,3,8],[4,5,2]) = \sum_{i=0}^{8} f([1,3,8],[4,5,2,i]) = 3$

$f([1,3,8],[4,5,2,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,2,0]) = 1$

$f([1,3,8],[4,5,2,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,2,6]) = 1$

$f([1,3,8],[4,5,2,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,2,7]) = 1$

$f([1,3],[4,5,6]) = \prod_{i=0}^{8} f([1,3,i],[4,5,6]) = 81$

$f([1,3,0],[4,5,6]) = \sum_{i=0}^{8} f([1,3,0],[4,5,6,i]) = 3$

$f([1,3,0],[4,5,6,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,6,2]) = 1$

$f([1,3,0],[4,5,6,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,6,7]) = 1$

$f([1,3,0],[4,5,6,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,6,8]) = 1$

$f([1,3,2],[4,5,6]) = \sum_{i=0}^{8} f([1,3,2],[4,5,6,i]) = 3$

$f([1,3,2],[4,5,6,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,6,0]) = 1$

$f([1,3,2],[4,5,6,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,6,7]) = 1$

$f([1,3,2],[4,5,6,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,6,8]) = 1$

$f([1,3,7],[4,5,6]) = \sum_{i=0}^{8} f([1,3,7],[4,5,6,i]) = 3$

$f([1,3,7],[4,5,6,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,6,0]) = 1$

$f([1,3,7],[4,5,6,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,6,2]) = 1$

$f([1,3,7],[4,5,6,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,6,8]) = 1$

$f([1,3,8],[4,5,6]) = \sum_{i=0}^{8} f([1,3,8],[4,5,6,i]) = 3$

$f([1,3,8],[4,5,6,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,6,0]) = 1$

$f([1,3,8],[4,5,6,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,6,2]) = 1$

$f([1,3,8],[4,5,6,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,6,7]) = 1$

$f([1,3],[4,5,7]) = \prod_{i=0}^{8} f([1,3,i],[4,5,7]) = 81$

$f([1,3,0],[4,5,7]) = \sum_{i=0}^{8} f([1,3,0],[4,5,7,i]) = 3$

$f([1,3,0],[4,5,7,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,7,2]) = 1$

$f([1,3,0],[4,5,7,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,7,6]) = 1$

$f([1,3,0],[4,5,7,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,7,8]) = 1$

$f([1,3,2],[4,5,7]) = \sum_{i=0}^{8} f([1,3,2],[4,5,7,i]) = 3$

$$f([1,3,2],[4,5,7,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,7,0]) = 1$$

$$f([1,3,2],[4,5,7,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,7,6]) = 1$$

$$f([1,3,2],[4,5,7,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,7,8]) = 1$$

$$f([1,3,6],[4,5,7]) = \sum_{i=0}^{8} f([1,3,6],[4,5,7,i]) = 3$$

$$f([1,3,6],[4,5,7,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,7,0]) = 1$$

$$f([1,3,6],[4,5,7,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,7,2]) = 1$$

$$f([1,3,6],[4,5,7,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,7,8]) = 1$$

$$f([1,3,8],[4,5,7]) = \sum_{i=0}^{8} f([1,3,8],[4,5,7,i]) = 3$$

$$f([1,3,8],[4,5,7,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,7,0]) = 1$$

$$f([1,3,8],[4,5,7,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,7,2]) = 1$$

$$f([1,3,8],[4,5,7,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,5,7,6]) = 1$$

$$f([1,3],[4,5,8]) = \prod_{i=0}^{8} f([1,3,i],[4,5,8]) = 81$$

$$f([1,3,0],[4,5,8]) = \sum_{i=0}^{8} f([1,3,0],[4,5,8,i]) = 3$$

$$f([1,3,0],[4,5,8,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,8,2]) = 1$$

$$f([1,3,0],[4,5,8,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,8,6]) = 1$$

$$f([1,3,0],[4,5,8,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,5,8,7]) = 1$$

$$f([1,3,2],[4,5,8]) = \sum_{i=0}^{8} f([1,3,2],[4,5,8,i]) = 3$$

$$f([1,3,2],[4,5,8,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,8,0]) = 1$$

$$f([1,3,2],[4,5,8,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,8,6]) = 1$$

$$f([1,3,2],[4,5,8,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,5,8,7]) = 1$$

$$f([1,3,6],[4,5,8]) = \sum_{i=0}^{8} f([1,3,6],[4,5,8,i]) = 3$$

$$f([1,3,6],[4,5,8,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,8,0]) = 1$$

$$f([1,3,6],[4,5,8,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,8,2]) = 1$$

$$f([1,3,6],[4,5,8,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,5,8,7]) = 1$$

$$f([1,3,7],[4,5,8]) = \sum_{i=0}^{8} f([1,3,7],[4,5,8,i]) = 3$$

$$f([1,3,7],[4,5,8,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,8,0]) = 1$$

$f([1,3,7],[4,5,8,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,8,2]) = 1$

$f([1,3,7],[4,5,8,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,5,8,6]) = 1$

$f([1,6],[4,5]) = \sum_{i=0}^{8} f([1,6],[4,5,i]) = 325$

$f([1,6],[4,5,0]) = \prod_{i=0}^{8} f([1,6,i],[4,5,0]) = 81$

$f([1,6,2],[4,5,0]) = \sum_{i=0}^{8} f([1,6,2],[4,5,0,i]) = 3$

$f([1,6,2],[4,5,0,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,0,3]) = 1$

$f([1,6,2],[4,5,0,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,0,7]) = 1$

$f([1,6,2],[4,5,0,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,0,8]) = 1$

$f([1,6,3],[4,5,0]) = \sum_{i=0}^{8} f([1,6,3],[4,5,0,i]) = 3$

$f([1,6,3],[4,5,0,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,0,2]) = 1$

$f([1,6,3],[4,5,0,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,0,7]) = 1$

$f([1,6,3],[4,5,0,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,0,8]) = 1$

$f([1,6,7],[4,5,0]) = \sum_{i=0}^{8} f([1,6,7],[4,5,0,i]) = 3$

$f([1,6,7],[4,5,0,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,0,2]) = 1$

$f([1,6,7],[4,5,0,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,0,3]) = 1$

$f([1,6,7],[4,5,0,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,0,8]) = 1$

$f([1,6,8],[4,5,0]) = \sum_{i=0}^{8} f([1,6,8],[4,5,0,i]) = 3$

$f([1,6,8],[4,5,0,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,0,2]) = 1$

$f([1,6,8],[4,5,0,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,0,3]) = 1$

$f([1,6,8],[4,5,0,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,0,7]) = 1$

$f([1,6],[4,5,2]) = \prod_{i=0}^{8} f([1,6,i],[4,5,2]) = 81$

$f([1,6,0],[4,5,2]) = \sum_{i=0}^{8} f([1,6,0],[4,5,2,i]) = 3$

$f([1,6,0],[4,5,2,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,2,3]) = 1$

$f([1,6,0],[4,5,2,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,2,7]) = 1$

$f([1,6,0],[4,5,2,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,2,8]) = 1$

$f([1,6,3],[4,5,2]) = \sum_{i=0}^{8} f([1,6,3],[4,5,2,i]) = 3$

$f([1,6,3],[4,5,2,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,2,0]) = 1$

$f([1,6,3],[4,5,2,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,2,7]) = 1$

$f([1,6,3],[4,5,2,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,2,8]) = 1$

$f([1,6,7],[4,5,2]) = \sum_{i=0}^{8} f([1,6,7],[4,5,2,i]) = 3$

$f([1,6,7],[4,5,2,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,2,0]) = 1$

$f([1,6,7],[4,5,2,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,2,3]) = 1$

$f([1,6,7],[4,5,2,8]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,2,8]) = 1$

$f([1,6,8],[4,5,2]) = \sum_{i=0}^{8} f([1,6,8],[4,5,2,i]) = 3$

$f([1,6,8],[4,5,2,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,2,0]) = 1$

$f([1,6,8],[4,5,2,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,2,3]) = 1$

$f([1,6,8],[4,5,2,7]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,2,7]) = 1$

$f([1,6],[4,5,7]) = \prod_{i=0}^{8} f([1,6,i],[4,5,7]) = 81$

$f([1,6,0],[4,5,7]) = \sum_{i=0}^{8} f([1,6,0],[4,5,7,i]) = 3$

$f([1,6,0],[4,5,7,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,7,2]) = 1$

$f([1,6,0],[4,5,7,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,7,3]) = 1$

$f([1,6,0],[4,5,7,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,7,8]) = 1$

$f([1,6,2],[4,5,7]) = \sum_{i=0}^{8} f([1,6,2],[4,5,7,i]) = 3$

$f([1,6,2],[4,5,7,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,7,0]) = 1$

$f([1,6,2],[4,5,7,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,7,3]) = 1$

$f([1,6,2],[4,5,7,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,7,8]) = 1$

$f([1,6,3],[4,5,7]) = \sum_{i=0}^{8} f([1,6,3],[4,5,7,i]) = 3$

$f([1,6,3],[4,5,7,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,7,0]) = 1$

$f([1,6,3],[4,5,7,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,7,2]) = 1$

$f([1,6,3],[4,5,7,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,7,8]) = 1$

$f([1,6,8],[4,5,7]) = \sum_{i=0}^{8} f([1,6,8],[4,5,7,i]) = 3$

$f([1,6,8],[4,5,7,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,7,0]) = 1$

$f([1,6,8],[4,5,7,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,7,2]) = 1$

$f([1,6,8],[4,5,7,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,5,7,3]) = 1$

$f([1,6],[4,5,8]) = \prod_{i=0}^{8} f([1,6,i],[4,5,8]) = 81$

$f([1,6,0],[4,5,8]) = \sum_{i=0}^{8} f([1,6,0],[4,5,8,i]) = 3$

$f([1,6,0],[4,5,8,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,8,2]) = 1$

$f([1,6,0],[4,5,8,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,8,3]) = 1$

$f([1,6,0],[4,5,8,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,5,8,7]) = 1$

$f([1,6,2],[4,5,8]) = \sum_{i=0}^{8} f([1,6,2],[4,5,8,i]) = 3$

$f([1,6,2],[4,5,8,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,8,0]) = 1$

$f([1,6,2],[4,5,8,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,8,3]) = 1$

$f([1,6,2],[4,5,8,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,5,8,7]) = 1$

$f([1,6,3],[4,5,8]) = \sum_{i=0}^{8} f([1,6,3],[4,5,8,i]) = 3$

$f([1,6,3],[4,5,8,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,8,0]) = 1$

$f([1,6,3],[4,5,8,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,8,2]) = 1$

$f([1,6,3],[4,5,8,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,5,8,7]) = 1$

$f([1,6,7],[4,5,8]) = \sum_{i=0}^{8} f([1,6,7],[4,5,8,i]) = 3$

$f([1,6,7],[4,5,8,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,8,0]) = 1$

$f([1,6,7],[4,5,8,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,8,2]) = 1$

$f([1,6,7],[4,5,8,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,5,8,3]) = 1$

$f([1,7],[4,5]) = \sum_{i=0}^{8} f([1,7],[4,5,i]) = 325$

$f([1,7],[4,5,0]) = \prod_{i=0}^{8} f([1,7,i],[4,5,0]) = 81$

$f([1,7,2],[4,5,0]) = \sum_{i=0}^{8} f([1,7,2],[4,5,0,i]) = 3$

$f([1,7,2],[4,5,0,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,0,3]) = 1$

$f([1,7,2],[4,5,0,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,0,6]) = 1$

$f([1,7,2],[4,5,0,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,0,8]) = 1$

$f([1,7,3],[4,5,0]) = \sum_{i=0}^{8} f([1,7,3],[4,5,0,i]) = 3$

$f([1,7,3],[4,5,0,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,0,2]) = 1$

$f([1,7,3],[4,5,0,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,0,6]) = 1$

$f([1,7,3],[4,5,0,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,0,8]) = 1$

$f([1,7,6],[4,5,0]) = \sum_{i=0}^{8} f([1,7,6],[4,5,0,i]) = 3$

$f([1,7,6],[4,5,0,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,0,2]) = 1$

$f([1,7,6],[4,5,0,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,0,3]) = 1$

$f([1,7,6],[4,5,0,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,0,8]) = 1$

$f([1,7,8],[4,5,0]) = \sum_{i=0}^{8} f([1,7,8],[4,5,0,i]) = 3$

$f([1,7,8],[4,5,0,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,0,2]) = 1$

$f([1,7,8],[4,5,0,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,0,3]) = 1$

$f([1,7,8],[4,5,0,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,0,6]) = 1$

$f([1,7],[4,5,2]) = \prod_{i=0}^{8} f([1,7,i],[4,5,2]) = 81$

$f([1,7,0],[4,5,2]) = \sum_{i=0}^{8} f([1,7,0],[4,5,2,i]) = 3$

$f([1,7,0],[4,5,2,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,2,3]) = 1$

$f([1,7,0],[4,5,2,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,2,6]) = 1$

$f([1,7,0],[4,5,2,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,2,8]) = 1$

$f([1,7,3],[4,5,2]) = \sum_{i=0}^{8} f([1,7,3],[4,5,2,i]) = 3$

$f([1,7,3],[4,5,2,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,2,0]) = 1$

$f([1,7,3],[4,5,2,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,2,6]) = 1$

$f([1,7,3],[4,5,2,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,2,8]) = 1$

$f([1,7,6],[4,5,2]) = \sum_{i=0}^{8} f([1,7,6],[4,5,2,i]) = 3$

$f([1,7,6],[4,5,2,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,2,0]) = 1$

$f([1,7,6],[4,5,2,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,2,3]) = 1$

$f([1,7,6],[4,5,2,8]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,2,8]) = 1$

$f([1,7,8],[4,5,2]) = \sum_{i=0}^{8} f([1,7,8],[4,5,2,i]) = 3$

$f([1,7,8],[4,5,2,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,2,0]) = 1$

$$f([1,7,8],[4,5,2,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,2,3]) = 1$$

$$f([1,7,8],[4,5,2,6]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,2,6]) = 1$$

$$f([1,7],[4,5,6]) = \prod_{i=0}^{8} f([1,7,i],[4,5,6]) = 81$$

$$f([1,7,0],[4,5,6]) = \sum_{i=0}^{8} f([1,7,0],[4,5,6,i]) = 3$$

$$f([1,7,0],[4,5,6,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,6,2]) = 1$$

$$f([1,7,0],[4,5,6,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,6,3]) = 1$$

$$f([1,7,0],[4,5,6,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,6,8]) = 1$$

$$f([1,7,2],[4,5,6]) = \sum_{i=0}^{8} f([1,7,2],[4,5,6,i]) = 3$$

$$f([1,7,2],[4,5,6,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,6,0]) = 1$$

$$f([1,7,2],[4,5,6,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,6,3]) = 1$$

$$f([1,7,2],[4,5,6,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,6,8]) = 1$$

$$f([1,7,3],[4,5,6]) = \sum_{i=0}^{8} f([1,7,3],[4,5,6,i]) = 3$$

$$f([1,7,3],[4,5,6,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,6,0]) = 1$$

$$f([1,7,3],[4,5,6,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,6,2]) = 1$$

$$f([1,7,3],[4,5,6,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,6,8]) = 1$$

$$f([1,7,8],[4,5,6]) = \sum_{i=0}^{8} f([1,7,8],[4,5,6,i]) = 3$$

$$f([1,7,8],[4,5,6,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,6,0]) = 1$$

$$f([1,7,8],[4,5,6,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,6,2]) = 1$$

$$f([1,7,8],[4,5,6,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,5,6,3]) = 1$$

$$f([1,7],[4,5,8]) = \prod_{i=0}^{8} f([1,7,i],[4,5,8]) = 81$$

$$f([1,7,0],[4,5,8]) = \sum_{i=0}^{8} f([1,7,0],[4,5,8,i]) = 3$$

$$f([1,7,0],[4,5,8,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,8,2]) = 1$$

$$f([1,7,0],[4,5,8,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,8,3]) = 1$$

$$f([1,7,0],[4,5,8,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,5,8,6]) = 1$$

$$f([1,7,2],[4,5,8]) = \sum_{i=0}^{8} f([1,7,2],[4,5,8,i]) = 3$$

$$f([1,7,2],[4,5,8,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,8,0]) = 1$$

$f([1,7,2],[4,5,8,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,8,3]) = 1$

$f([1,7,2],[4,5,8,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,5,8,6]) = 1$

$f([1,7,3],[4,5,8]) = \sum_{i=0}^{8} f([1,7,3],[4,5,8,i]) = 3$

$f([1,7,3],[4,5,8,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,8,0]) = 1$

$f([1,7,3],[4,5,8,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,8,2]) = 1$

$f([1,7,3],[4,5,8,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,5,8,6]) = 1$

$f([1,7,6],[4,5,8]) = \sum_{i=0}^{8} f([1,7,6],[4,5,8,i]) = 3$

$f([1,7,6],[4,5,8,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,8,0]) = 1$

$f([1,7,6],[4,5,8,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,8,2]) = 1$

$f([1,7,6],[4,5,8,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,5,8,3]) = 1$

$f([1,8],[4,5]) = \sum_{i=0}^{8} f([1,8],[4,5,i]) = 325$

$f([1,8],[4,5,0]) = \prod_{i=0}^{8} f([1,8,i],[4,5,0]) = 81$

$f([1,8,2],[4,5,0]) = \sum_{i=0}^{8} f([1,8,2],[4,5,0,i]) = 3$

$f([1,8,2],[4,5,0,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,0,3]) = 1$

$f([1,8,2],[4,5,0,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,0,6]) = 1$

$f([1,8,2],[4,5,0,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,0,7]) = 1$

$f([1,8,3],[4,5,0]) = \sum_{i=0}^{8} f([1,8,3],[4,5,0,i]) = 3$

$f([1,8,3],[4,5,0,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,0,2]) = 1$

$f([1,8,3],[4,5,0,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,0,6]) = 1$

$f([1,8,3],[4,5,0,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,0,7]) = 1$

$f([1,8,6],[4,5,0]) = \sum_{i=0}^{8} f([1,8,6],[4,5,0,i]) = 3$

$f([1,8,6],[4,5,0,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,0,2]) = 1$

$f([1,8,6],[4,5,0,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,0,3]) = 1$

$f([1,8,6],[4,5,0,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,0,7]) = 1$

$f([1,8,7],[4,5,0]) = \sum_{i=0}^{8} f([1,8,7],[4,5,0,i]) = 3$

$f([1,8,7],[4,5,0,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,0,2]) = 1$

$f([1,8,7],[4,5,0,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,0,3]) = 1$

$f([1,8,7],[4,5,0,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,0,6]) = 1$

$f([1,8],[4,5,2]) = \prod_{i=0}^{8} f([1,8,i],[4,5,2]) = 81$

$f([1,8,0],[4,5,2]) = \sum_{i=0}^{8} f([1,8,0],[4,5,2,i]) = 3$

$f([1,8,0],[4,5,2,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,2,3]) = 1$

$f([1,8,0],[4,5,2,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,2,6]) = 1$

$f([1,8,0],[4,5,2,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,2,7]) = 1$

$f([1,8,3],[4,5,2]) = \sum_{i=0}^{8} f([1,8,3],[4,5,2,i]) = 3$

$f([1,8,3],[4,5,2,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,2,0]) = 1$

$f([1,8,3],[4,5,2,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,2,6]) = 1$

$f([1,8,3],[4,5,2,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,2,7]) = 1$

$f([1,8,6],[4,5,2]) = \sum_{i=0}^{8} f([1,8,6],[4,5,2,i]) = 3$

$f([1,8,6],[4,5,2,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,2,0]) = 1$

$f([1,8,6],[4,5,2,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,2,3]) = 1$

$f([1,8,6],[4,5,2,7]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,2,7]) = 1$

$f([1,8,7],[4,5,2]) = \sum_{i=0}^{8} f([1,8,7],[4,5,2,i]) = 3$

$f([1,8,7],[4,5,2,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,2,0]) = 1$

$f([1,8,7],[4,5,2,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,2,3]) = 1$

$f([1,8,7],[4,5,2,6]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,2,6]) = 1$

$f([1,8],[4,5,6]) = \prod_{i=0}^{8} f([1,8,i],[4,5,6]) = 81$

$f([1,8,0],[4,5,6]) = \sum_{i=0}^{8} f([1,8,0],[4,5,6,i]) = 3$

$f([1,8,0],[4,5,6,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,6,2]) = 1$

$f([1,8,0],[4,5,6,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,6,3]) = 1$

$f([1,8,0],[4,5,6,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,6,7]) = 1$

$f([1,8,2],[4,5,6]) = \sum_{i=0}^{8} f([1,8,2],[4,5,6,i]) = 3$

$f([1,8,2],[4,5,6,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,6,0]) = 1$

$f([1,8,2],[4,5,6,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,6,3]) = 1$

$f([1,8,2],[4,5,6,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,6,7]) = 1$

$f([1,8,3],[4,5,6]) = \sum_{i=0}^{8} f([1,8,3],[4,5,6,i]) = 3$

$f([1,8,3],[4,5,6,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,6,0]) = 1$

$f([1,8,3],[4,5,6,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,6,2]) = 1$

$f([1,8,3],[4,5,6,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,6,7]) = 1$

$f([1,8,7],[4,5,6]) = \sum_{i=0}^{8} f([1,8,7],[4,5,6,i]) = 3$

$f([1,8,7],[4,5,6,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,6,0]) = 1$

$f([1,8,7],[4,5,6,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,6,2]) = 1$

$f([1,8,7],[4,5,6,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,5,6,3]) = 1$

$f([1,8],[4,5,7]) = \prod_{i=0}^{8} f([1,8,i],[4,5,7]) = 81$

$f([1,8,0],[4,5,7]) = \sum_{i=0}^{8} f([1,8,0],[4,5,7,i]) = 3$

$f([1,8,0],[4,5,7,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,7,2]) = 1$

$f([1,8,0],[4,5,7,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,7,3]) = 1$

$f([1,8,0],[4,5,7,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,5,7,6]) = 1$

$f([1,8,2],[4,5,7]) = \sum_{i=0}^{8} f([1,8,2],[4,5,7,i]) = 3$

$f([1,8,2],[4,5,7,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,7,0]) = 1$

$f([1,8,2],[4,5,7,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,7,3]) = 1$

$f([1,8,2],[4,5,7,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,5,7,6]) = 1$

$f([1,8,3],[4,5,7]) = \sum_{i=0}^{8} f([1,8,3],[4,5,7,i]) = 3$

$f([1,8,3],[4,5,7,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,7,0]) = 1$

$f([1,8,3],[4,5,7,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,7,2]) = 1$

$f([1,8,3],[4,5,7,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,5,7,6]) = 1$

$f([1,8,6],[4,5,7]) = \sum_{i=0}^{8} f([1,8,6],[4,5,7,i]) = 3$

$f([1,8,6],[4,5,7,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,7,0]) = 1$

$f([1,8,6],[4,5,7,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,7,2]) = 1$

$f([1,8,6],[4,5,7,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,5,7,3]) = 1$

$f([1],[4,6]) = \prod_{i=0}^{8} f([1,i],[4,6]) \approx 1 \cdot 10^{14.3614}$

$f([1,0],[4,6]) = \sum_{i=0}^{8} f([1,0],[4,6,i]) = 109$

$f([1,0],[4,6,3]) = \prod_{i=0}^{8} f([1,0,i],[4,6,3]) = 27$

$f([1,0,2],[4,6,3]) = \sum_{i=0}^{8} f([1,0,2],[4,6,3,i]) = 0$

$f([1,0,2],[4,6,3,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,3,5]) = 0$

$f([1,0,2],[4,6,3,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,3,7]) = 0$

$f([1,0,2],[4,6,3,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,3,8]) = 0$

$f([1,0,5],[4,6,3]) = \sum_{i=0}^{8} f([1,0,5],[4,6,3,i]) = 3$

$f([1,0,5],[4,6,3,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,3,2]) = 1$

$f([1,0,5],[4,6,3,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,3,7]) = 1$

$f([1,0,5],[4,6,3,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,3,8]) = 1$

$f([1,0,7],[4,6,3]) = \sum_{i=0}^{8} f([1,0,7],[4,6,3,i]) = 3$

$f([1,0,7],[4,6,3,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,3,2]) = 1$

$f([1,0,7],[4,6,3,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,3,5]) = 1$

$f([1,0,7],[4,6,3,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,3,8]) = 1$

$f([1,0,8],[4,6,3]) = \sum_{i=0}^{8} f([1,0,8],[4,6,3,i]) = 3$

$f([1,0,8],[4,6,3,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,3,2]) = 1$

$f([1,0,8],[4,6,3,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,3,5]) = 1$

$f([1,0,8],[4,6,3,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,3,7]) = 1$

$f([1,0],[4,6,5]) = \prod_{i=0}^{8} f([1,0,i],[4,6,5]) = 27$

$f([1,0,2],[4,6,5]) = \sum_{i=0}^{8} f([1,0,2],[4,6,5,i]) = 0$

$f([1,0,2],[4,6,5,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,5,3]) = 0$

$f([1,0,2],[4,6,5,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,5,7]) = 0$

$f([1,0,2],[4,6,5,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,5,8]) = 0$

$f([1,0,3],[4,6,5]) = \sum_{i=0}^{8} f([1,0,3],[4,6,5,i]) = 3$

$f([1,0,3],[4,6,5,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,5,2]) = 1$

$f([1,0,3],[4,6,5,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,5,7]) = 1$

$f([1,0,3],[4,6,5,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,5,8]) = 1$

$f([1,0,7],[4,6,5]) = \sum_{i=0}^{8} f([1,0,7],[4,6,5,i]) = 3$

$f([1,0,7],[4,6,5,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,5,2]) = 1$

$f([1,0,7],[4,6,5,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,5,3]) = 1$

$f([1,0,7],[4,6,5,8]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,5,8]) = 1$

$f([1,0,8],[4,6,5]) = \sum_{i=0}^{8} f([1,0,8],[4,6,5,i]) = 3$

$f([1,0,8],[4,6,5,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,5,2]) = 1$

$f([1,0,8],[4,6,5,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,5,3]) = 1$

$f([1,0,8],[4,6,5,7]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,5,7]) = 1$

$f([1,0],[4,6,7]) = \prod_{i=0}^{8} f([1,0,i],[4,6,7]) = 27$

$f([1,0,2],[4,6,7]) = \sum_{i=0}^{8} f([1,0,2],[4,6,7,i]) = 0$

$f([1,0,2],[4,6,7,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,7,3]) = 0$

$f([1,0,2],[4,6,7,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,7,5]) = 0$

$f([1,0,2],[4,6,7,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,7,8]) = 0$

$f([1,0,3],[4,6,7]) = \sum_{i=0}^{8} f([1,0,3],[4,6,7,i]) = 3$

$f([1,0,3],[4,6,7,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,7,2]) = 1$

$f([1,0,3],[4,6,7,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,7,5]) = 1$

$f([1,0,3],[4,6,7,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,7,8]) = 1$

$f([1,0,5],[4,6,7]) = \sum_{i=0}^{8} f([1,0,5],[4,6,7,i]) = 3$

$f([1,0,5],[4,6,7,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,7,2]) = 1$

$f([1,0,5],[4,6,7,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,7,3]) = 1$

$f([1,0,5],[4,6,7,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,7,8]) = 1$

$f([1,0,8],[4,6,7]) = \sum_{i=0}^{8} f([1,0,8],[4,6,7,i]) = 3$

$f([1,0,8],[4,6,7,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,7,2]) = 1$

$f([1,0,8],[4,6,7,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,7,3]) = 1$

$f([1,0,8],[4,6,7,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,6,7,5]) = 1$

$f([1,0],[4,6,8]) = \prod_{i=0}^{8} f([1,0,i],[4,6,8]) = 27$

$f([1,0,2],[4,6,8]) = \sum_{i=0}^{8} f([1,0,2],[4,6,8,i]) = 0$

$f([1,0,2],[4,6,8,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,8,3]) = 0$

$f([1,0,2],[4,6,8,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,8,5]) = 0$

$f([1,0,2],[4,6,8,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,6,8,7]) = 0$

$f([1,0,3],[4,6,8]) = \sum_{i=0}^{8} f([1,0,3],[4,6,8,i]) = 3$

$f([1,0,3],[4,6,8,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,8,2]) = 1$

$f([1,0,3],[4,6,8,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,8,5]) = 1$

$f([1,0,3],[4,6,8,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,6,8,7]) = 1$

$f([1,0,5],[4,6,8]) = \sum_{i=0}^{8} f([1,0,5],[4,6,8,i]) = 3$

$f([1,0,5],[4,6,8,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,8,2]) = 1$

$f([1,0,5],[4,6,8,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,8,3]) = 1$

$f([1,0,5],[4,6,8,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,6,8,7]) = 1$

$f([1,0,7],[4,6,8]) = \sum_{i=0}^{8} f([1,0,7],[4,6,8,i]) = 3$

$f([1,0,7],[4,6,8,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,8,2]) = 1$

$f([1,0,7],[4,6,8,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,8,3]) = 1$

$f([1,0,7],[4,6,8,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,6,8,5]) = 1$

$f([1,2],[4,6]) = \sum_{i=0}^{8} f([1,2],[4,6,i]) = 189$

$f([1,2],[4,6,0]) = \prod_{i=0}^{8} f([1,2,i],[4,6,0]) = 81$

$f([1,2,3],[4,6,0]) = \sum_{i=0}^{8} f([1,2,3],[4,6,0,i]) = 3$

$f([1,2,3],[4,6,0,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,0,5]) = 1$

$f([1,2,3],[4,6,0,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,0,7]) = 1$

$f([1,2,3],[4,6,0,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,0,8]) = 1$

$f([1,2,5],[4,6,0]) = \sum_{i=0}^{8} f([1,2,5],[4,6,0,i]) = 3$

$f([1,2,5],[4,6,0,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,0,3]) = 1$

$f([1,2,5],[4,6,0,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,0,7]) = 1$

$f([1,2,5],[4,6,0,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,0,8]) = 1$

$f([1,2,7],[4,6,0]) = \sum_{i=0}^{8} f([1,2,7],[4,6,0,i]) = 3$

$f([1,2,7],[4,6,0,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,0,3]) = 1$

$f([1,2,7],[4,6,0,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,0,5]) = 1$

$f([1,2,7],[4,6,0,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,0,8]) = 1$

$f([1,2,8],[4,6,0]) = \sum_{i=0}^{8} f([1,2,8],[4,6,0,i]) = 3$

$f([1,2,8],[4,6,0,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,0,3]) = 1$

$f([1,2,8],[4,6,0,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,0,5]) = 1$

$f([1,2,8],[4,6,0,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,0,7]) = 1$

$f([1,2],[4,6,3]) = \prod_{i=0}^{8} f([1,2,i],[4,6,3]) = 27$

$f([1,2,0],[4,6,3]) = \sum_{i=0}^{8} f([1,2,0],[4,6,3,i]) = 0$

$f([1,2,0],[4,6,3,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,3,5]) = 0$

$f([1,2,0],[4,6,3,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,3,7]) = 0$

$f([1,2,0],[4,6,3,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,3,8]) = 0$

$f([1,2,5],[4,6,3]) = \sum_{i=0}^{8} f([1,2,5],[4,6,3,i]) = 3$

$f([1,2,5],[4,6,3,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,3,0]) = 1$

$f([1,2,5],[4,6,3,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,3,7]) = 1$

$f([1,2,5],[4,6,3,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,3,8]) = 1$

$f([1,2,7],[4,6,3]) = \sum_{i=0}^{8} f([1,2,7],[4,6,3,i]) = 3$

$f([1,2,7],[4,6,3,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,3,0]) = 1$

$f([1,2,7],[4,6,3,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,3,5]) = 1$

$f([1,2,7],[4,6,3,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,3,8]) = 1$

$f([1,2,8],[4,6,3]) = \sum_{i=0}^{8} f([1,2,8],[4,6,3,i]) = 3$

$f([1,2,8],[4,6,3,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,3,0]) = 1$

$f([1,2,8],[4,6,3,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,3,5]) = 1$

$f([1,2,8],[4,6,3,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,3,7]) = 1$

$f([1,2],[4,6,5]) = \prod_{i=0}^{8} f([1,2,i],[4,6,5]) = 27$

$f([1,2,0],[4,6,5]) = \sum_{i=0}^{8} f([1,2,0],[4,6,5,i]) = 0$

$f([1,2,0],[4,6,5,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,5,3]) = 0$

$f([1,2,0],[4,6,5,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,5,7]) = 0$

$f([1,2,0],[4,6,5,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,5,8]) = 0$

$f([1,2,3],[4,6,5]) = \sum_{i=0}^{8} f([1,2,3],[4,6,5,i]) = 3$

$f([1,2,3],[4,6,5,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,5,0]) = 1$

$f([1,2,3],[4,6,5,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,5,7]) = 1$

$f([1,2,3],[4,6,5,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,5,8]) = 1$

$f([1,2,7],[4,6,5]) = \sum_{i=0}^{8} f([1,2,7],[4,6,5,i]) = 3$

$f([1,2,7],[4,6,5,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,5,0]) = 1$

$f([1,2,7],[4,6,5,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,5,3]) = 1$

$f([1,2,7],[4,6,5,8]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,5,8]) = 1$

$f([1,2,8],[4,6,5]) = \sum_{i=0}^{8} f([1,2,8],[4,6,5,i]) = 3$

$f([1,2,8],[4,6,5,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,5,0]) = 1$

$f([1,2,8],[4,6,5,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,5,3]) = 1$

$f([1,2,8],[4,6,5,7]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,5,7]) = 1$

$f([1,2],[4,6,7]) = \prod_{i=0}^{8} f([1,2,i],[4,6,7]) = 27$

$f([1,2,0],[4,6,7]) = \sum_{i=0}^{8} f([1,2,0],[4,6,7,i]) = 0$

$f([1,2,0],[4,6,7,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,7,3]) = 0$

$f([1,2,0],[4,6,7,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,7,5]) = 0$

$f([1,2,0],[4,6,7,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,7,8]) = 0$

$f([1,2,3],[4,6,7]) = \sum_{i=0}^{8} f([1,2,3],[4,6,7,i]) = 3$

$f([1,2,3],[4,6,7,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,7,0]) = 1$

$f([1,2,3],[4,6,7,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,7,5]) = 1$

$f([1,2,3],[4,6,7,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,7,8]) = 1$

$f([1,2,5],[4,6,7]) = \sum_{i=0}^{8} f([1,2,5],[4,6,7,i]) = 3$

$f([1,2,5],[4,6,7,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,7,0]) = 1$

$f([1,2,5],[4,6,7,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,7,3]) = 1$

$f([1,2,5],[4,6,7,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,7,8]) = 1$

$f([1,2,8],[4,6,7]) = \sum_{i=0}^{8} f([1,2,8],[4,6,7,i]) = 3$

$f([1,2,8],[4,6,7,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,7,0]) = 1$

$f([1,2,8],[4,6,7,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,7,3]) = 1$

$f([1,2,8],[4,6,7,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,6,7,5]) = 1$

$f([1,2],[4,6,8]) = \prod_{i=0}^{8} f([1,2,i],[4,6,8]) = 27$

$f([1,2,0],[4,6,8]) = \sum_{i=0}^{8} f([1,2,0],[4,6,8,i]) = 0$

$f([1,2,0],[4,6,8,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,8,3]) = 0$

$f([1,2,0],[4,6,8,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,8,5]) = 0$

$f([1,2,0],[4,6,8,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,6,8,7]) = 0$

$f([1,2,3],[4,6,8]) = \sum_{i=0}^{8} f([1,2,3],[4,6,8,i]) = 3$

$f([1,2,3],[4,6,8,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,8,0]) = 1$

$f([1,2,3],[4,6,8,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,8,5]) = 1$

$f([1,2,3],[4,6,8,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,6,8,7]) = 1$

$f([1,2,5],[4,6,8]) = \sum_{i=0}^{8} f([1,2,5],[4,6,8,i]) = 3$

$f([1,2,5],[4,6,8,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,8,0]) = 1$

$f([1,2,5],[4,6,8,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,8,3]) = 1$

$f([1,2,5],[4,6,8,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,6,8,7]) = 1$

$f([1,2,7],[4,6,8]) = \sum_{i=0}^{8} f([1,2,7],[4,6,8,i]) = 3$

$f([1,2,7],[4,6,8,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,8,0]) = 1$

$f([1,2,7],[4,6,8,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,8,3]) = 1$

$f([1,2,7],[4,6,8,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,6,8,5]) = 1$

$f([1,3],[4,6]) = \sum_{i=0}^{8} f([1,3],[4,6,i]) = 325$

$f([1,3],[4,6,0]) = \prod_{i=0}^{8} f([1,3,i],[4,6,0]) = 81$

$f([1,3,2],[4,6,0]) = \sum_{i=0}^{8} f([1,3,2],[4,6,0,i]) = 3$

$f([1,3,2],[4,6,0,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,0,5]) = 1$

$f([1,3,2],[4,6,0,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,0,7]) = 1$

$f([1,3,2],[4,6,0,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,0,8]) = 1$

$f([1,3,5],[4,6,0]) = \sum_{i=0}^{8} f([1,3,5],[4,6,0,i]) = 3$

$f([1,3,5],[4,6,0,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,0,2]) = 1$

$f([1,3,5],[4,6,0,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,0,7]) = 1$

$f([1,3,5],[4,6,0,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,0,8]) = 1$

$f([1,3,7],[4,6,0]) = \sum_{i=0}^{8} f([1,3,7],[4,6,0,i]) = 3$

$f([1,3,7],[4,6,0,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,0,2]) = 1$

$f([1,3,7],[4,6,0,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,0,5]) = 1$

$f([1,3,7],[4,6,0,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,0,8]) = 1$

$f([1,3,8],[4,6,0]) = \sum_{i=0}^{8} f([1,3,8],[4,6,0,i]) = 3$

$f([1,3,8],[4,6,0,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,0,2]) = 1$

$f([1,3,8],[4,6,0,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,0,5]) = 1$

$f([1,3,8],[4,6,0,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,0,7]) = 1$

$f([1,3],[4,6,5]) = \prod_{i=0}^{8} f([1,3,i],[4,6,5]) = 81$

$f([1,3,0],[4,6,5]) = \sum_{i=0}^{8} f([1,3,0],[4,6,5,i]) = 3$

$f([1,3,0],[4,6,5,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,5,2]) = 1$

$f([1,3,0],[4,6,5,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,5,7]) = 1$

$f([1,3,0],[4,6,5,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,5,8]) = 1$

$f([1,3,2],[4,6,5]) = \sum_{i=0}^{8} f([1,3,2],[4,6,5,i]) = 3$

$f([1,3,2],[4,6,5,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,5,0]) = 1$

$$f([1,3,2],[4,6,5,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,5,7]) = 1$$

$$f([1,3,2],[4,6,5,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,5,8]) = 1$$

$$f([1,3,7],[4,6,5]) = \sum_{i=0}^{8} f([1,3,7],[4,6,5,i]) = 3$$

$$f([1,3,7],[4,6,5,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,5,0]) = 1$$

$$f([1,3,7],[4,6,5,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,5,2]) = 1$$

$$f([1,3,7],[4,6,5,8]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,5,8]) = 1$$

$$f([1,3,8],[4,6,5]) = \sum_{i=0}^{8} f([1,3,8],[4,6,5,i]) = 3$$

$$f([1,3,8],[4,6,5,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,5,0]) = 1$$

$$f([1,3,8],[4,6,5,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,5,2]) = 1$$

$$f([1,3,8],[4,6,5,7]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,5,7]) = 1$$

$$f([1,3],[4,6,7]) = \prod_{i=0}^{8} f([1,3,i],[4,6,7]) = 81$$

$$f([1,3,0],[4,6,7]) = \sum_{i=0}^{8} f([1,3,0],[4,6,7,i]) = 3$$

$$f([1,3,0],[4,6,7,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,7,2]) = 1$$

$$f([1,3,0],[4,6,7,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,7,5]) = 1$$

$$f([1,3,0],[4,6,7,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,7,8]) = 1$$

$$f([1,3,2],[4,6,7]) = \sum_{i=0}^{8} f([1,3,2],[4,6,7,i]) = 3$$

$$f([1,3,2],[4,6,7,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,7,0]) = 1$$

$$f([1,3,2],[4,6,7,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,7,5]) = 1$$

$$f([1,3,2],[4,6,7,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,7,8]) = 1$$

$$f([1,3,5],[4,6,7]) = \sum_{i=0}^{8} f([1,3,5],[4,6,7,i]) = 3$$

$$f([1,3,5],[4,6,7,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,7,0]) = 1$$

$$f([1,3,5],[4,6,7,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,7,2]) = 1$$

$$f([1,3,5],[4,6,7,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,7,8]) = 1$$

$$f([1,3,8],[4,6,7]) = \sum_{i=0}^{8} f([1,3,8],[4,6,7,i]) = 3$$

$$f([1,3,8],[4,6,7,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,7,0]) = 1$$

$$f([1,3,8],[4,6,7,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,7,2]) = 1$$

$f([1,3,8],[4,6,7,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,6,7,5]) = 1$

$f([1,3],[4,6,8]) = \prod_{i=0}^{8} f([1,3,i],[4,6,8]) = 81$

$f([1,3,0],[4,6,8]) = \sum_{i=0}^{8} f([1,3,0],[4,6,8,i]) = 3$

$f([1,3,0],[4,6,8,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,8,2]) = 1$

$f([1,3,0],[4,6,8,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,8,5]) = 1$

$f([1,3,0],[4,6,8,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,6,8,7]) = 1$

$f([1,3,2],[4,6,8]) = \sum_{i=0}^{8} f([1,3,2],[4,6,8,i]) = 3$

$f([1,3,2],[4,6,8,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,8,0]) = 1$

$f([1,3,2],[4,6,8,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,8,5]) = 1$

$f([1,3,2],[4,6,8,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,6,8,7]) = 1$

$f([1,3,5],[4,6,8]) = \sum_{i=0}^{8} f([1,3,5],[4,6,8,i]) = 3$

$f([1,3,5],[4,6,8,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,8,0]) = 1$

$f([1,3,5],[4,6,8,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,8,2]) = 1$

$f([1,3,5],[4,6,8,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,6,8,7]) = 1$

$f([1,3,7],[4,6,8]) = \sum_{i=0}^{8} f([1,3,7],[4,6,8,i]) = 3$

$f([1,3,7],[4,6,8,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,8,0]) = 1$

$f([1,3,7],[4,6,8,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,8,2]) = 1$

$f([1,3,7],[4,6,8,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,6,8,5]) = 1$

$f([1,5],[4,6]) = \sum_{i=0}^{8} f([1,5],[4,6,i]) = 325$

$f([1,5],[4,6,0]) = \prod_{i=0}^{8} f([1,5,i],[4,6,0]) = 81$

$f([1,5,2],[4,6,0]) = \sum_{i=0}^{8} f([1,5,2],[4,6,0,i]) = 3$

$f([1,5,2],[4,6,0,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,0,3]) = 1$

$f([1,5,2],[4,6,0,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,0,7]) = 1$

$f([1,5,2],[4,6,0,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,0,8]) = 1$

$f([1,5,3],[4,6,0]) = \sum_{i=0}^{8} f([1,5,3],[4,6,0,i]) = 3$

$f([1,5,3],[4,6,0,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,0,2]) = 1$

$f([1,5,3],[4,6,0,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,0,7]) = 1$

$f([1,5,3],[4,6,0,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,0,8]) = 1$

$f([1,5,7],[4,6,0]) = \sum_{i=0}^{8} f([1,5,7],[4,6,0,i]) = 3$

$f([1,5,7],[4,6,0,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,0,2]) = 1$

$f([1,5,7],[4,6,0,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,0,3]) = 1$

$f([1,5,7],[4,6,0,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,0,8]) = 1$

$f([1,5,8],[4,6,0]) = \sum_{i=0}^{8} f([1,5,8],[4,6,0,i]) = 3$

$f([1,5,8],[4,6,0,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,0,2]) = 1$

$f([1,5,8],[4,6,0,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,0,3]) = 1$

$f([1,5,8],[4,6,0,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,0,7]) = 1$

$f([1,5],[4,6,3]) = \prod_{i=0}^{8} f([1,5,i],[4,6,3]) = 81$

$f([1,5,0],[4,6,3]) = \sum_{i=0}^{8} f([1,5,0],[4,6,3,i]) = 3$

$f([1,5,0],[4,6,3,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,3,2]) = 1$

$f([1,5,0],[4,6,3,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,3,7]) = 1$

$f([1,5,0],[4,6,3,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,3,8]) = 1$

$f([1,5,2],[4,6,3]) = \sum_{i=0}^{8} f([1,5,2],[4,6,3,i]) = 3$

$f([1,5,2],[4,6,3,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,3,0]) = 1$

$f([1,5,2],[4,6,3,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,3,7]) = 1$

$f([1,5,2],[4,6,3,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,3,8]) = 1$

$f([1,5,7],[4,6,3]) = \sum_{i=0}^{8} f([1,5,7],[4,6,3,i]) = 3$

$f([1,5,7],[4,6,3,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,3,0]) = 1$

$f([1,5,7],[4,6,3,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,3,2]) = 1$

$f([1,5,7],[4,6,3,8]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,3,8]) = 1$

$f([1,5,8],[4,6,3]) = \sum_{i=0}^{8} f([1,5,8],[4,6,3,i]) = 3$

$f([1,5,8],[4,6,3,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,3,0]) = 1$

$f([1,5,8],[4,6,3,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,3,2]) = 1$

$f([1,5,8],[4,6,3,7]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,3,7]) = 1$

$f([1,5],[4,6,7]) = \prod_{i=0}^{8} f([1,5,i],[4,6,7]) = 81$

$f([1,5,0],[4,6,7]) = \sum_{i=0}^{8} f([1,5,0],[4,6,7,i]) = 3$

$f([1,5,0],[4,6,7,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,7,2]) = 1$

$f([1,5,0],[4,6,7,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,7,3]) = 1$

$f([1,5,0],[4,6,7,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,7,8]) = 1$

$f([1,5,2],[4,6,7]) = \sum_{i=0}^{8} f([1,5,2],[4,6,7,i]) = 3$

$f([1,5,2],[4,6,7,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,7,0]) = 1$

$f([1,5,2],[4,6,7,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,7,3]) = 1$

$f([1,5,2],[4,6,7,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,7,8]) = 1$

$f([1,5,3],[4,6,7]) = \sum_{i=0}^{8} f([1,5,3],[4,6,7,i]) = 3$

$f([1,5,3],[4,6,7,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,7,0]) = 1$

$f([1,5,3],[4,6,7,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,7,2]) = 1$

$f([1,5,3],[4,6,7,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,7,8]) = 1$

$f([1,5,8],[4,6,7]) = \sum_{i=0}^{8} f([1,5,8],[4,6,7,i]) = 3$

$f([1,5,8],[4,6,7,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,7,0]) = 1$

$f([1,5,8],[4,6,7,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,7,2]) = 1$

$f([1,5,8],[4,6,7,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,6,7,3]) = 1$

$f([1,5],[4,6,8]) = \prod_{i=0}^{8} f([1,5,i],[4,6,8]) = 81$

$f([1,5,0],[4,6,8]) = \sum_{i=0}^{8} f([1,5,0],[4,6,8,i]) = 3$

$f([1,5,0],[4,6,8,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,8,2]) = 1$

$f([1,5,0],[4,6,8,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,8,3]) = 1$

$f([1,5,0],[4,6,8,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,6,8,7]) = 1$

$f([1,5,2],[4,6,8]) = \sum_{i=0}^{8} f([1,5,2],[4,6,8,i]) = 3$

$f([1,5,2],[4,6,8,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,8,0]) = 1$

$f([1,5,2],[4,6,8,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,8,3]) = 1$

$$f([1,5,2],[4,6,8,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,6,8,7]) = 1$$

$$f([1,5,3],[4,6,8]) = \sum_{i=0}^{8} f([1,5,3],[4,6,8,i]) = 3$$

$$f([1,5,3],[4,6,8,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,8,0]) = 1$$

$$f([1,5,3],[4,6,8,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,8,2]) = 1$$

$$f([1,5,3],[4,6,8,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,6,8,7]) = 1$$

$$f([1,5,7],[4,6,8]) = \sum_{i=0}^{8} f([1,5,7],[4,6,8,i]) = 3$$

$$f([1,5,7],[4,6,8,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,8,0]) = 1$$

$$f([1,5,7],[4,6,8,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,8,2]) = 1$$

$$f([1,5,7],[4,6,8,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,6,8,3]) = 1$$

$$f([1,7],[4,6]) = \sum_{i=0}^{8} f([1,7],[4,6,i]) = 325$$

$$f([1,7],[4,6,0]) = \prod_{i=0}^{8} f([1,7,i],[4,6,0]) = 81$$

$$f([1,7,2],[4,6,0]) = \sum_{i=0}^{8} f([1,7,2],[4,6,0,i]) = 3$$

$$f([1,7,2],[4,6,0,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,0,3]) = 1$$

$$f([1,7,2],[4,6,0,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,0,5]) = 1$$

$$f([1,7,2],[4,6,0,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,0,8]) = 1$$

$$f([1,7,3],[4,6,0]) = \sum_{i=0}^{8} f([1,7,3],[4,6,0,i]) = 3$$

$$f([1,7,3],[4,6,0,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,0,2]) = 1$$

$$f([1,7,3],[4,6,0,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,0,5]) = 1$$

$$f([1,7,3],[4,6,0,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,0,8]) = 1$$

$$f([1,7,5],[4,6,0]) = \sum_{i=0}^{8} f([1,7,5],[4,6,0,i]) = 3$$

$$f([1,7,5],[4,6,0,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,0,2]) = 1$$

$$f([1,7,5],[4,6,0,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,0,3]) = 1$$

$$f([1,7,5],[4,6,0,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,0,8]) = 1$$

$$f([1,7,8],[4,6,0]) = \sum_{i=0}^{8} f([1,7,8],[4,6,0,i]) = 3$$

$$f([1,7,8],[4,6,0,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,0,2]) = 1$$

$$f([1,7,8],[4,6,0,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,0,3]) = 1$$

$f([1,7,8],[4,6,0,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,0,5]) = 1$

$f([1,7],[4,6,3]) = \prod_{i=0}^{8} f([1,7,i],[4,6,3]) = 81$

$f([1,7,0],[4,6,3]) = \sum_{i=0}^{8} f([1,7,0],[4,6,3,i]) = 3$

$f([1,7,0],[4,6,3,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,3,2]) = 1$

$f([1,7,0],[4,6,3,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,3,5]) = 1$

$f([1,7,0],[4,6,3,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,3,8]) = 1$

$f([1,7,2],[4,6,3]) = \sum_{i=0}^{8} f([1,7,2],[4,6,3,i]) = 3$

$f([1,7,2],[4,6,3,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,3,0]) = 1$

$f([1,7,2],[4,6,3,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,3,5]) = 1$

$f([1,7,2],[4,6,3,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,3,8]) = 1$

$f([1,7,5],[4,6,3]) = \sum_{i=0}^{8} f([1,7,5],[4,6,3,i]) = 3$

$f([1,7,5],[4,6,3,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,3,0]) = 1$

$f([1,7,5],[4,6,3,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,3,2]) = 1$

$f([1,7,5],[4,6,3,8]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,3,8]) = 1$

$f([1,7,8],[4,6,3]) = \sum_{i=0}^{8} f([1,7,8],[4,6,3,i]) = 3$

$f([1,7,8],[4,6,3,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,3,0]) = 1$

$f([1,7,8],[4,6,3,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,3,2]) = 1$

$f([1,7,8],[4,6,3,5]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,3,5]) = 1$

$f([1,7],[4,6,5]) = \prod_{i=0}^{8} f([1,7,i],[4,6,5]) = 81$

$f([1,7,0],[4,6,5]) = \sum_{i=0}^{8} f([1,7,0],[4,6,5,i]) = 3$

$f([1,7,0],[4,6,5,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,5,2]) = 1$

$f([1,7,0],[4,6,5,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,5,3]) = 1$

$f([1,7,0],[4,6,5,8]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,5,8]) = 1$

$f([1,7,2],[4,6,5]) = \sum_{i=0}^{8} f([1,7,2],[4,6,5,i]) = 3$

$f([1,7,2],[4,6,5,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,5,0]) = 1$

$f([1,7,2],[4,6,5,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,5,3]) = 1$

$f([1,7,2],[4,6,5,8]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,5,8]) = 1$

$f([1,7,3],[4,6,5]) = \sum_{i=0}^{8} f([1,7,3],[4,6,5,i]) = 3$

$f([1,7,3],[4,6,5,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,5,0]) = 1$

$f([1,7,3],[4,6,5,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,5,2]) = 1$

$f([1,7,3],[4,6,5,8]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,5,8]) = 1$

$f([1,7,8],[4,6,5]) = \sum_{i=0}^{8} f([1,7,8],[4,6,5,i]) = 3$

$f([1,7,8],[4,6,5,0]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,5,0]) = 1$

$f([1,7,8],[4,6,5,2]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,5,2]) = 1$

$f([1,7,8],[4,6,5,3]) = \prod_{i=0}^{8} f([1,7,8,i],[4,6,5,3]) = 1$

$f([1,7],[4,6,8]) = \prod_{i=0}^{8} f([1,7,i],[4,6,8]) = 81$

$f([1,7,0],[4,6,8]) = \sum_{i=0}^{8} f([1,7,0],[4,6,8,i]) = 3$

$f([1,7,0],[4,6,8,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,8,2]) = 1$

$f([1,7,0],[4,6,8,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,8,3]) = 1$

$f([1,7,0],[4,6,8,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,6,8,5]) = 1$

$f([1,7,2],[4,6,8]) = \sum_{i=0}^{8} f([1,7,2],[4,6,8,i]) = 3$

$f([1,7,2],[4,6,8,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,8,0]) = 1$

$f([1,7,2],[4,6,8,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,8,3]) = 1$

$f([1,7,2],[4,6,8,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,6,8,5]) = 1$

$f([1,7,3],[4,6,8]) = \sum_{i=0}^{8} f([1,7,3],[4,6,8,i]) = 3$

$f([1,7,3],[4,6,8,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,8,0]) = 1$

$f([1,7,3],[4,6,8,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,8,2]) = 1$

$f([1,7,3],[4,6,8,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,6,8,5]) = 1$

$f([1,7,5],[4,6,8]) = \sum_{i=0}^{8} f([1,7,5],[4,6,8,i]) = 3$

$f([1,7,5],[4,6,8,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,8,0]) = 1$

$f([1,7,5],[4,6,8,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,8,2]) = 1$

$f([1,7,5],[4,6,8,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,6,8,3]) = 1$

$f([1,8],[4,6]) = \sum_{i=0}^{8} f([1,8],[4,6,i]) = 325$

$f([1,8],[4,6,0]) = \prod_{i=0}^{8} f([1,8,i],[4,6,0]) = 81$

$f([1,8,2],[4,6,0]) = \sum_{i=0}^{8} f([1,8,2],[4,6,0,i]) = 3$

$f([1,8,2],[4,6,0,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,0,3]) = 1$

$f([1,8,2],[4,6,0,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,0,5]) = 1$

$f([1,8,2],[4,6,0,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,0,7]) = 1$

$f([1,8,3],[4,6,0]) = \sum_{i=0}^{8} f([1,8,3],[4,6,0,i]) = 3$

$f([1,8,3],[4,6,0,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,0,2]) = 1$

$f([1,8,3],[4,6,0,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,0,5]) = 1$

$f([1,8,3],[4,6,0,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,0,7]) = 1$

$f([1,8,5],[4,6,0]) = \sum_{i=0}^{8} f([1,8,5],[4,6,0,i]) = 3$

$f([1,8,5],[4,6,0,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,0,2]) = 1$

$f([1,8,5],[4,6,0,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,0,3]) = 1$

$f([1,8,5],[4,6,0,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,0,7]) = 1$

$f([1,8,7],[4,6,0]) = \sum_{i=0}^{8} f([1,8,7],[4,6,0,i]) = 3$

$f([1,8,7],[4,6,0,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,0,2]) = 1$

$f([1,8,7],[4,6,0,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,0,3]) = 1$

$f([1,8,7],[4,6,0,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,0,5]) = 1$

$f([1,8],[4,6,3]) = \prod_{i=0}^{8} f([1,8,i],[4,6,3]) = 81$

$f([1,8,0],[4,6,3]) = \sum_{i=0}^{8} f([1,8,0],[4,6,3,i]) = 3$

$f([1,8,0],[4,6,3,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,3,2]) = 1$

$f([1,8,0],[4,6,3,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,3,5]) = 1$

$f([1,8,0],[4,6,3,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,3,7]) = 1$

$f([1,8,2],[4,6,3]) = \sum_{i=0}^{8} f([1,8,2],[4,6,3,i]) = 3$

$f([1,8,2],[4,6,3,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,3,0]) = 1$

$f([1,8,2],[4,6,3,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,3,5]) = 1$

$$f([1,8,2],[4,6,3,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,3,7]) = 1$$

$$f([1,8,5],[4,6,3]) = \sum_{i=0}^{8} f([1,8,5],[4,6,3,i]) = 3$$

$$f([1,8,5],[4,6,3,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,3,0]) = 1$$

$$f([1,8,5],[4,6,3,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,3,2]) = 1$$

$$f([1,8,5],[4,6,3,7]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,3,7]) = 1$$

$$f([1,8,7],[4,6,3]) = \sum_{i=0}^{8} f([1,8,7],[4,6,3,i]) = 3$$

$$f([1,8,7],[4,6,3,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,3,0]) = 1$$

$$f([1,8,7],[4,6,3,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,3,2]) = 1$$

$$f([1,8,7],[4,6,3,5]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,3,5]) = 1$$

$$f([1,8],[4,6,5]) = \prod_{i=0}^{8} f([1,8,i],[4,6,5]) = 81$$

$$f([1,8,0],[4,6,5]) = \sum_{i=0}^{8} f([1,8,0],[4,6,5,i]) = 3$$

$$f([1,8,0],[4,6,5,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,5,2]) = 1$$

$$f([1,8,0],[4,6,5,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,5,3]) = 1$$

$$f([1,8,0],[4,6,5,7]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,5,7]) = 1$$

$$f([1,8,2],[4,6,5]) = \sum_{i=0}^{8} f([1,8,2],[4,6,5,i]) = 3$$

$$f([1,8,2],[4,6,5,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,5,0]) = 1$$

$$f([1,8,2],[4,6,5,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,5,3]) = 1$$

$$f([1,8,2],[4,6,5,7]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,5,7]) = 1$$

$$f([1,8,3],[4,6,5]) = \sum_{i=0}^{8} f([1,8,3],[4,6,5,i]) = 3$$

$$f([1,8,3],[4,6,5,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,5,0]) = 1$$

$$f([1,8,3],[4,6,5,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,5,2]) = 1$$

$$f([1,8,3],[4,6,5,7]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,5,7]) = 1$$

$$f([1,8,7],[4,6,5]) = \sum_{i=0}^{8} f([1,8,7],[4,6,5,i]) = 3$$

$$f([1,8,7],[4,6,5,0]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,5,0]) = 1$$

$$f([1,8,7],[4,6,5,2]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,5,2]) = 1$$

$$f([1,8,7],[4,6,5,3]) = \prod_{i=0}^{8} f([1,8,7,i],[4,6,5,3]) = 1$$

$f([1,8],[4,6,7]) = \prod_{i=0}^{8} f([1,8,i],[4,6,7]) = 81$

$f([1,8,0],[4,6,7]) = \sum_{i=0}^{8} f([1,8,0],[4,6,7,i]) = 3$

$f([1,8,0],[4,6,7,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,7,2]) = 1$

$f([1,8,0],[4,6,7,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,7,3]) = 1$

$f([1,8,0],[4,6,7,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,6,7,5]) = 1$

$f([1,8,2],[4,6,7]) = \sum_{i=0}^{8} f([1,8,2],[4,6,7,i]) = 3$

$f([1,8,2],[4,6,7,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,7,0]) = 1$

$f([1,8,2],[4,6,7,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,7,3]) = 1$

$f([1,8,2],[4,6,7,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,6,7,5]) = 1$

$f([1,8,3],[4,6,7]) = \sum_{i=0}^{8} f([1,8,3],[4,6,7,i]) = 3$

$f([1,8,3],[4,6,7,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,7,0]) = 1$

$f([1,8,3],[4,6,7,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,7,2]) = 1$

$f([1,8,3],[4,6,7,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,6,7,5]) = 1$

$f([1,8,5],[4,6,7]) = \sum_{i=0}^{8} f([1,8,5],[4,6,7,i]) = 3$

$f([1,8,5],[4,6,7,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,7,0]) = 1$

$f([1,8,5],[4,6,7,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,7,2]) = 1$

$f([1,8,5],[4,6,7,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,6,7,3]) = 1$

$f([1],[4,7]) = \prod_{i=0}^{8} f([1,i],[4,7]) \approx 1 \cdot 10^{14.9827}$

$f([1,0],[4,7]) = \sum_{i=0}^{8} f([1,0],[4,7,i]) = 189$

$f([1,0],[4,7,2]) = \prod_{i=0}^{8} f([1,0,i],[4,7,2]) = 81$

$f([1,0,3],[4,7,2]) = \sum_{i=0}^{8} f([1,0,3],[4,7,2,i]) = 3$

$f([1,0,3],[4,7,2,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,2,5]) = 1$

$f([1,0,3],[4,7,2,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,2,6]) = 1$

$f([1,0,3],[4,7,2,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,2,8]) = 1$

$f([1,0,5],[4,7,2]) = \sum_{i=0}^{8} f([1,0,5],[4,7,2,i]) = 3$

$f([1,0,5],[4,7,2,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,2,3]) = 1$

$f([1,0,5],[4,7,2,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,2,6]) = 1$

$f([1,0,5],[4,7,2,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,2,8]) = 1$

$f([1,0,6],[4,7,2]) = \sum_{i=0}^{8} f([1,0,6],[4,7,2,i]) = 3$

$f([1,0,6],[4,7,2,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,2,3]) = 1$

$f([1,0,6],[4,7,2,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,2,5]) = 1$

$f([1,0,6],[4,7,2,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,2,8]) = 1$

$f([1,0,8],[4,7,2]) = \sum_{i=0}^{8} f([1,0,8],[4,7,2,i]) = 3$

$f([1,0,8],[4,7,2,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,2,3]) = 1$

$f([1,0,8],[4,7,2,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,2,5]) = 1$

$f([1,0,8],[4,7,2,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,2,6]) = 1$

$f([1,0],[4,7,3]) = \prod_{i=0}^{8} f([1,0,i],[4,7,3]) = 27$

$f([1,0,2],[4,7,3]) = \sum_{i=0}^{8} f([1,0,2],[4,7,3,i]) = 0$

$f([1,0,2],[4,7,3,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,3,5]) = 0$

$f([1,0,2],[4,7,3,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,3,6]) = 0$

$f([1,0,2],[4,7,3,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,3,8]) = 0$

$f([1,0,5],[4,7,3]) = \sum_{i=0}^{8} f([1,0,5],[4,7,3,i]) = 3$

$f([1,0,5],[4,7,3,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,3,2]) = 1$

$f([1,0,5],[4,7,3,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,3,6]) = 1$

$f([1,0,5],[4,7,3,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,3,8]) = 1$

$f([1,0,6],[4,7,3]) = \sum_{i=0}^{8} f([1,0,6],[4,7,3,i]) = 3$

$f([1,0,6],[4,7,3,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,3,2]) = 1$

$f([1,0,6],[4,7,3,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,3,5]) = 1$

$f([1,0,6],[4,7,3,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,3,8]) = 1$

$f([1,0,8],[4,7,3]) = \sum_{i=0}^{8} f([1,0,8],[4,7,3,i]) = 3$

$f([1,0,8],[4,7,3,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,3,2]) = 1$

$f([1,0,8],[4,7,3,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,3,5]) = 1$

$f([1,0,8],[4,7,3,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,3,6]) = 1$

$f([1,0],[4,7,5]) = \prod_{i=0}^{8} f([1,0,i],[4,7,5]) = 27$

$f([1,0,2],[4,7,5]) = \sum_{i=0}^{8} f([1,0,2],[4,7,5,i]) = 0$

$f([1,0,2],[4,7,5,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,5,3]) = 0$

$f([1,0,2],[4,7,5,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,5,6]) = 0$

$f([1,0,2],[4,7,5,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,5,8]) = 0$

$f([1,0,3],[4,7,5]) = \sum_{i=0}^{8} f([1,0,3],[4,7,5,i]) = 3$

$f([1,0,3],[4,7,5,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,5,2]) = 1$

$f([1,0,3],[4,7,5,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,5,6]) = 1$

$f([1,0,3],[4,7,5,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,5,8]) = 1$

$f([1,0,6],[4,7,5]) = \sum_{i=0}^{8} f([1,0,6],[4,7,5,i]) = 3$

$f([1,0,6],[4,7,5,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,5,2]) = 1$

$f([1,0,6],[4,7,5,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,5,3]) = 1$

$f([1,0,6],[4,7,5,8]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,5,8]) = 1$

$f([1,0,8],[4,7,5]) = \sum_{i=0}^{8} f([1,0,8],[4,7,5,i]) = 3$

$f([1,0,8],[4,7,5,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,5,2]) = 1$

$f([1,0,8],[4,7,5,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,5,3]) = 1$

$f([1,0,8],[4,7,5,6]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,5,6]) = 1$

$f([1,0],[4,7,6]) = \prod_{i=0}^{8} f([1,0,i],[4,7,6]) = 27$

$f([1,0,2],[4,7,6]) = \sum_{i=0}^{8} f([1,0,2],[4,7,6,i]) = 0$

$f([1,0,2],[4,7,6,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,6,3]) = 0$

$f([1,0,2],[4,7,6,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,6,5]) = 0$

$f([1,0,2],[4,7,6,8]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,6,8]) = 0$

$f([1,0,3],[4,7,6]) = \sum_{i=0}^{8} f([1,0,3],[4,7,6,i]) = 3$

$f([1,0,3],[4,7,6,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,6,2]) = 1$

$f([1,0,3],[4,7,6,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,6,5]) = 1$

$f([1,0,3],[4,7,6,8]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,6,8]) = 1$

$f([1,0,5],[4,7,6]) = \sum_{i=0}^{8} f([1,0,5],[4,7,6,i]) = 3$

$f([1,0,5],[4,7,6,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,6,2]) = 1$

$f([1,0,5],[4,7,6,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,6,3]) = 1$

$f([1,0,5],[4,7,6,8]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,6,8]) = 1$

$f([1,0,8],[4,7,6]) = \sum_{i=0}^{8} f([1,0,8],[4,7,6,i]) = 3$

$f([1,0,8],[4,7,6,2]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,6,2]) = 1$

$f([1,0,8],[4,7,6,3]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,6,3]) = 1$

$f([1,0,8],[4,7,6,5]) = \prod_{i=0}^{8} f([1,0,8,i],[4,7,6,5]) = 1$

$f([1,0],[4,7,8]) = \prod_{i=0}^{8} f([1,0,i],[4,7,8]) = 27$

$f([1,0,2],[4,7,8]) = \sum_{i=0}^{8} f([1,0,2],[4,7,8,i]) = 0$

$f([1,0,2],[4,7,8,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,8,3]) = 0$

$f([1,0,2],[4,7,8,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,8,5]) = 0$

$f([1,0,2],[4,7,8,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,7,8,6]) = 0$

$f([1,0,3],[4,7,8]) = \sum_{i=0}^{8} f([1,0,3],[4,7,8,i]) = 3$

$f([1,0,3],[4,7,8,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,8,2]) = 1$

$f([1,0,3],[4,7,8,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,8,5]) = 1$

$f([1,0,3],[4,7,8,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,7,8,6]) = 1$

$f([1,0,5],[4,7,8]) = \sum_{i=0}^{8} f([1,0,5],[4,7,8,i]) = 3$

$f([1,0,5],[4,7,8,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,8,2]) = 1$

$f([1,0,5],[4,7,8,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,8,3]) = 1$

$f([1,0,5],[4,7,8,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,7,8,6]) = 1$

$f([1,0,6],[4,7,8]) = \sum_{i=0}^{8} f([1,0,6],[4,7,8,i]) = 3$

$f([1,0,6],[4,7,8,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,8,2]) = 1$

$f([1,0,6],[4,7,8,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,8,3]) = 1$

$f([1,0,6],[4,7,8,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,7,8,5]) = 1$

$f([1,2],[4,7]) = \sum_{i=0}^{8} f([1,2],[4,7,i]) = 189$

$f([1,2],[4,7,0]) = \prod_{i=0}^{8} f([1,2,i],[4,7,0]) = 81$

$f([1,2,3],[4,7,0]) = \sum_{i=0}^{8} f([1,2,3],[4,7,0,i]) = 3$

$f([1,2,3],[4,7,0,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,0,5]) = 1$

$f([1,2,3],[4,7,0,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,0,6]) = 1$

$f([1,2,3],[4,7,0,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,0,8]) = 1$

$f([1,2,5],[4,7,0]) = \sum_{i=0}^{8} f([1,2,5],[4,7,0,i]) = 3$

$f([1,2,5],[4,7,0,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,0,3]) = 1$

$f([1,2,5],[4,7,0,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,0,6]) = 1$

$f([1,2,5],[4,7,0,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,0,8]) = 1$

$f([1,2,6],[4,7,0]) = \sum_{i=0}^{8} f([1,2,6],[4,7,0,i]) = 3$

$f([1,2,6],[4,7,0,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,0,3]) = 1$

$f([1,2,6],[4,7,0,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,0,5]) = 1$

$f([1,2,6],[4,7,0,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,0,8]) = 1$

$f([1,2,8],[4,7,0]) = \sum_{i=0}^{8} f([1,2,8],[4,7,0,i]) = 3$

$f([1,2,8],[4,7,0,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,0,3]) = 1$

$f([1,2,8],[4,7,0,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,0,5]) = 1$

$f([1,2,8],[4,7,0,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,0,6]) = 1$

$f([1,2],[4,7,3]) = \prod_{i=0}^{8} f([1,2,i],[4,7,3]) = 27$

$f([1,2,0],[4,7,3]) = \sum_{i=0}^{8} f([1,2,0],[4,7,3,i]) = 0$

$f([1,2,0],[4,7,3,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,3,5]) = 0$

$f([1,2,0],[4,7,3,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,3,6]) = 0$

$f([1,2,0],[4,7,3,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,3,8]) = 0$

$f([1,2,5],[4,7,3]) = \sum_{i=0}^{8} f([1,2,5],[4,7,3,i]) = 3$

$f([1,2,5],[4,7,3,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,3,0]) = 1$

$f([1,2,5],[4,7,3,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,3,6]) = 1$

$$f([1,2,5],[4,7,3,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,3,8]) = 1$$

$$f([1,2,6],[4,7,3]) = \sum_{i=0}^{8} f([1,2,6],[4,7,3,i]) = 3$$

$$f([1,2,6],[4,7,3,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,3,0]) = 1$$

$$f([1,2,6],[4,7,3,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,3,5]) = 1$$

$$f([1,2,6],[4,7,3,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,3,8]) = 1$$

$$f([1,2,8],[4,7,3]) = \sum_{i=0}^{8} f([1,2,8],[4,7,3,i]) = 3$$

$$f([1,2,8],[4,7,3,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,3,0]) = 1$$

$$f([1,2,8],[4,7,3,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,3,5]) = 1$$

$$f([1,2,8],[4,7,3,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,3,6]) = 1$$

$$f([1,2],[4,7,5]) = \prod_{i=0}^{8} f([1,2,i],[4,7,5]) = 27$$

$$f([1,2,0],[4,7,5]) = \sum_{i=0}^{8} f([1,2,0],[4,7,5,i]) = 0$$

$$f([1,2,0],[4,7,5,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,5,3]) = 0$$

$$f([1,2,0],[4,7,5,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,5,6]) = 0$$

$$f([1,2,0],[4,7,5,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,5,8]) = 0$$

$$f([1,2,3],[4,7,5]) = \sum_{i=0}^{8} f([1,2,3],[4,7,5,i]) = 3$$

$$f([1,2,3],[4,7,5,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,5,0]) = 1$$

$$f([1,2,3],[4,7,5,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,5,6]) = 1$$

$$f([1,2,3],[4,7,5,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,5,8]) = 1$$

$$f([1,2,6],[4,7,5]) = \sum_{i=0}^{8} f([1,2,6],[4,7,5,i]) = 3$$

$$f([1,2,6],[4,7,5,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,5,0]) = 1$$

$$f([1,2,6],[4,7,5,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,5,3]) = 1$$

$$f([1,2,6],[4,7,5,8]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,5,8]) = 1$$

$$f([1,2,8],[4,7,5]) = \sum_{i=0}^{8} f([1,2,8],[4,7,5,i]) = 3$$

$$f([1,2,8],[4,7,5,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,5,0]) = 1$$

$$f([1,2,8],[4,7,5,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,5,3]) = 1$$

$$f([1,2,8],[4,7,5,6]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,5,6]) = 1$$

$f([1,2],[4,7,6]) = \prod_{i=0}^{8} f([1,2,i],[4,7,6]) = 27$

$f([1,2,0],[4,7,6]) = \sum_{i=0}^{8} f([1,2,0],[4,7,6,i]) = 0$

$f([1,2,0],[4,7,6,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,6,3]) = 0$

$f([1,2,0],[4,7,6,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,6,5]) = 0$

$f([1,2,0],[4,7,6,8]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,6,8]) = 0$

$f([1,2,3],[4,7,6]) = \sum_{i=0}^{8} f([1,2,3],[4,7,6,i]) = 3$

$f([1,2,3],[4,7,6,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,6,0]) = 1$

$f([1,2,3],[4,7,6,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,6,5]) = 1$

$f([1,2,3],[4,7,6,8]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,6,8]) = 1$

$f([1,2,5],[4,7,6]) = \sum_{i=0}^{8} f([1,2,5],[4,7,6,i]) = 3$

$f([1,2,5],[4,7,6,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,6,0]) = 1$

$f([1,2,5],[4,7,6,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,6,3]) = 1$

$f([1,2,5],[4,7,6,8]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,6,8]) = 1$

$f([1,2,8],[4,7,6]) = \sum_{i=0}^{8} f([1,2,8],[4,7,6,i]) = 3$

$f([1,2,8],[4,7,6,0]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,6,0]) = 1$

$f([1,2,8],[4,7,6,3]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,6,3]) = 1$

$f([1,2,8],[4,7,6,5]) = \prod_{i=0}^{8} f([1,2,8,i],[4,7,6,5]) = 1$

$f([1,2],[4,7,8]) = \prod_{i=0}^{8} f([1,2,i],[4,7,8]) = 27$

$f([1,2,0],[4,7,8]) = \sum_{i=0}^{8} f([1,2,0],[4,7,8,i]) = 0$

$f([1,2,0],[4,7,8,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,8,3]) = 0$

$f([1,2,0],[4,7,8,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,8,5]) = 0$

$f([1,2,0],[4,7,8,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,7,8,6]) = 0$

$f([1,2,3],[4,7,8]) = \sum_{i=0}^{8} f([1,2,3],[4,7,8,i]) = 3$

$f([1,2,3],[4,7,8,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,8,0]) = 1$

$f([1,2,3],[4,7,8,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,8,5]) = 1$

$f([1,2,3],[4,7,8,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,7,8,6]) = 1$

$f([1,2,5],[4,7,8]) = \sum_{i=0}^{8} f([1,2,5],[4,7,8,i]) = 3$

$f([1,2,5],[4,7,8,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,8,0]) = 1$

$f([1,2,5],[4,7,8,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,8,3]) = 1$

$f([1,2,5],[4,7,8,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,7,8,6]) = 1$

$f([1,2,6],[4,7,8]) = \sum_{i=0}^{8} f([1,2,6],[4,7,8,i]) = 3$

$f([1,2,6],[4,7,8,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,8,0]) = 1$

$f([1,2,6],[4,7,8,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,8,3]) = 1$

$f([1,2,6],[4,7,8,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,7,8,5]) = 1$

$f([1,3],[4,7]) = \sum_{i=0}^{8} f([1,3],[4,7,i]) = 405$

$f([1,3],[4,7,0]) = \prod_{i=0}^{8} f([1,3,i],[4,7,0]) = 81$

$f([1,3,2],[4,7,0]) = \sum_{i=0}^{8} f([1,3,2],[4,7,0,i]) = 3$

$f([1,3,2],[4,7,0,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,0,5]) = 1$

$f([1,3,2],[4,7,0,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,0,6]) = 1$

$f([1,3,2],[4,7,0,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,0,8]) = 1$

$f([1,3,5],[4,7,0]) = \sum_{i=0}^{8} f([1,3,5],[4,7,0,i]) = 3$

$f([1,3,5],[4,7,0,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,0,2]) = 1$

$f([1,3,5],[4,7,0,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,0,6]) = 1$

$f([1,3,5],[4,7,0,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,0,8]) = 1$

$f([1,3,6],[4,7,0]) = \sum_{i=0}^{8} f([1,3,6],[4,7,0,i]) = 3$

$f([1,3,6],[4,7,0,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,0,2]) = 1$

$f([1,3,6],[4,7,0,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,0,5]) = 1$

$f([1,3,6],[4,7,0,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,0,8]) = 1$

$f([1,3,8],[4,7,0]) = \sum_{i=0}^{8} f([1,3,8],[4,7,0,i]) = 3$

$f([1,3,8],[4,7,0,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,0,2]) = 1$

$f([1,3,8],[4,7,0,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,0,5]) = 1$

$f([1,3,8],[4,7,0,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,0,6]) = 1$

$f([1,3],[4,7,2]) = \prod_{i=0}^{8} f([1,3,i],[4,7,2]) = 81$

$f([1,3,0],[4,7,2]) = \sum_{i=0}^{8} f([1,3,0],[4,7,2,i]) = 3$

$f([1,3,0],[4,7,2,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,2,5]) = 1$

$f([1,3,0],[4,7,2,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,2,6]) = 1$

$f([1,3,0],[4,7,2,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,2,8]) = 1$

$f([1,3,5],[4,7,2]) = \sum_{i=0}^{8} f([1,3,5],[4,7,2,i]) = 3$

$f([1,3,5],[4,7,2,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,2,0]) = 1$

$f([1,3,5],[4,7,2,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,2,6]) = 1$

$f([1,3,5],[4,7,2,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,2,8]) = 1$

$f([1,3,6],[4,7,2]) = \sum_{i=0}^{8} f([1,3,6],[4,7,2,i]) = 3$

$f([1,3,6],[4,7,2,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,2,0]) = 1$

$f([1,3,6],[4,7,2,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,2,5]) = 1$

$f([1,3,6],[4,7,2,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,2,8]) = 1$

$f([1,3,8],[4,7,2]) = \sum_{i=0}^{8} f([1,3,8],[4,7,2,i]) = 3$

$f([1,3,8],[4,7,2,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,2,0]) = 1$

$f([1,3,8],[4,7,2,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,2,5]) = 1$

$f([1,3,8],[4,7,2,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,2,6]) = 1$

$f([1,3],[4,7,5]) = \prod_{i=0}^{8} f([1,3,i],[4,7,5]) = 81$

$f([1,3,0],[4,7,5]) = \sum_{i=0}^{8} f([1,3,0],[4,7,5,i]) = 3$

$f([1,3,0],[4,7,5,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,5,2]) = 1$

$f([1,3,0],[4,7,5,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,5,6]) = 1$

$f([1,3,0],[4,7,5,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,5,8]) = 1$

$f([1,3,2],[4,7,5]) = \sum_{i=0}^{8} f([1,3,2],[4,7,5,i]) = 3$

$f([1,3,2],[4,7,5,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,5,0]) = 1$

$f([1,3,2],[4,7,5,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,5,6]) = 1$

$f([1,3,2],[4,7,5,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,5,8]) = 1$

$$f([1,3,6],[4,7,5]) = \sum_{i=0}^{8} f([1,3,6],[4,7,5,i]) = 3$$

$$f([1,3,6],[4,7,5,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,5,0]) = 1$$

$$f([1,3,6],[4,7,5,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,5,2]) = 1$$

$$f([1,3,6],[4,7,5,8]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,5,8]) = 1$$

$$f([1,3,8],[4,7,5]) = \sum_{i=0}^{8} f([1,3,8],[4,7,5,i]) = 3$$

$$f([1,3,8],[4,7,5,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,5,0]) = 1$$

$$f([1,3,8],[4,7,5,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,5,2]) = 1$$

$$f([1,3,8],[4,7,5,6]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,5,6]) = 1$$

$$f([1,3],[4,7,6]) = \prod_{i=0}^{8} f([1,3,i],[4,7,6]) = 81$$

$$f([1,3,0],[4,7,6]) = \sum_{i=0}^{8} f([1,3,0],[4,7,6,i]) = 3$$

$$f([1,3,0],[4,7,6,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,6,2]) = 1$$

$$f([1,3,0],[4,7,6,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,6,5]) = 1$$

$$f([1,3,0],[4,7,6,8]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,6,8]) = 1$$

$$f([1,3,2],[4,7,6]) = \sum_{i=0}^{8} f([1,3,2],[4,7,6,i]) = 3$$

$$f([1,3,2],[4,7,6,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,6,0]) = 1$$

$$f([1,3,2],[4,7,6,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,6,5]) = 1$$

$$f([1,3,2],[4,7,6,8]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,6,8]) = 1$$

$$f([1,3,5],[4,7,6]) = \sum_{i=0}^{8} f([1,3,5],[4,7,6,i]) = 3$$

$$f([1,3,5],[4,7,6,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,6,0]) = 1$$

$$f([1,3,5],[4,7,6,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,6,2]) = 1$$

$$f([1,3,5],[4,7,6,8]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,6,8]) = 1$$

$$f([1,3,8],[4,7,6]) = \sum_{i=0}^{8} f([1,3,8],[4,7,6,i]) = 3$$

$$f([1,3,8],[4,7,6,0]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,6,0]) = 1$$

$$f([1,3,8],[4,7,6,2]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,6,2]) = 1$$

$$f([1,3,8],[4,7,6,5]) = \prod_{i=0}^{8} f([1,3,8,i],[4,7,6,5]) = 1$$

$$f([1,3],[4,7,8]) = \prod_{i=0}^{8} f([1,3,i],[4,7,8]) = 81$$

$f([1,3,0],[4,7,8]) = \sum_{i=0}^{8} f([1,3,0],[4,7,8,i]) = 3$

$f([1,3,0],[4,7,8,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,8,2]) = 1$

$f([1,3,0],[4,7,8,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,8,5]) = 1$

$f([1,3,0],[4,7,8,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,7,8,6]) = 1$

$f([1,3,2],[4,7,8]) = \sum_{i=0}^{8} f([1,3,2],[4,7,8,i]) = 3$

$f([1,3,2],[4,7,8,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,8,0]) = 1$

$f([1,3,2],[4,7,8,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,8,5]) = 1$

$f([1,3,2],[4,7,8,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,7,8,6]) = 1$

$f([1,3,5],[4,7,8]) = \sum_{i=0}^{8} f([1,3,5],[4,7,8,i]) = 3$

$f([1,3,5],[4,7,8,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,8,0]) = 1$

$f([1,3,5],[4,7,8,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,8,2]) = 1$

$f([1,3,5],[4,7,8,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,7,8,6]) = 1$

$f([1,3,6],[4,7,8]) = \sum_{i=0}^{8} f([1,3,6],[4,7,8,i]) = 3$

$f([1,3,6],[4,7,8,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,8,0]) = 1$

$f([1,3,6],[4,7,8,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,8,2]) = 1$

$f([1,3,6],[4,7,8,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,7,8,5]) = 1$

$f([1,5],[4,7]) = \sum_{i=0}^{8} f([1,5],[4,7,i]) = 405$

$f([1,5],[4,7,0]) = \prod_{i=0}^{8} f([1,5,i],[4,7,0]) = 81$

$f([1,5,2],[4,7,0]) = \sum_{i=0}^{8} f([1,5,2],[4,7,0,i]) = 3$

$f([1,5,2],[4,7,0,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,0,3]) = 1$

$f([1,5,2],[4,7,0,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,0,6]) = 1$

$f([1,5,2],[4,7,0,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,0,8]) = 1$

$f([1,5,3],[4,7,0]) = \sum_{i=0}^{8} f([1,5,3],[4,7,0,i]) = 3$

$f([1,5,3],[4,7,0,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,0,2]) = 1$

$f([1,5,3],[4,7,0,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,0,6]) = 1$

$f([1,5,3],[4,7,0,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,0,8]) = 1$

$f([1,5,6],[4,7,0]) = \sum_{i=0}^{8} f([1,5,6],[4,7,0,i]) = 3$

$f([1,5,6],[4,7,0,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,0,2]) = 1$

$f([1,5,6],[4,7,0,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,0,3]) = 1$

$f([1,5,6],[4,7,0,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,0,8]) = 1$

$f([1,5,8],[4,7,0]) = \sum_{i=0}^{8} f([1,5,8],[4,7,0,i]) = 3$

$f([1,5,8],[4,7,0,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,0,2]) = 1$

$f([1,5,8],[4,7,0,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,0,3]) = 1$

$f([1,5,8],[4,7,0,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,0,6]) = 1$

$f([1,5],[4,7,2]) = \prod_{i=0}^{8} f([1,5,i],[4,7,2]) = 81$

$f([1,5,0],[4,7,2]) = \sum_{i=0}^{8} f([1,5,0],[4,7,2,i]) = 3$

$f([1,5,0],[4,7,2,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,2,3]) = 1$

$f([1,5,0],[4,7,2,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,2,6]) = 1$

$f([1,5,0],[4,7,2,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,2,8]) = 1$

$f([1,5,3],[4,7,2]) = \sum_{i=0}^{8} f([1,5,3],[4,7,2,i]) = 3$

$f([1,5,3],[4,7,2,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,2,0]) = 1$

$f([1,5,3],[4,7,2,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,2,6]) = 1$

$f([1,5,3],[4,7,2,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,2,8]) = 1$

$f([1,5,6],[4,7,2]) = \sum_{i=0}^{8} f([1,5,6],[4,7,2,i]) = 3$

$f([1,5,6],[4,7,2,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,2,0]) = 1$

$f([1,5,6],[4,7,2,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,2,3]) = 1$

$f([1,5,6],[4,7,2,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,2,8]) = 1$

$f([1,5,8],[4,7,2]) = \sum_{i=0}^{8} f([1,5,8],[4,7,2,i]) = 3$

$f([1,5,8],[4,7,2,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,2,0]) = 1$

$f([1,5,8],[4,7,2,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,2,3]) = 1$

$f([1,5,8],[4,7,2,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,2,6]) = 1$

$f([1,5],[4,7,3]) = \prod_{i=0}^{8} f([1,5,i],[4,7,3]) = 81$

$$f([1,5,0],[4,7,3]) = \Sigma_{i=0}^{8} f([1,5,0],[4,7,3,i]) = 3$$

$$f([1,5,0],[4,7,3,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,3,2]) = 1$$

$$f([1,5,0],[4,7,3,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,3,6]) = 1$$

$$f([1,5,0],[4,7,3,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,3,8]) = 1$$

$$f([1,5,2],[4,7,3]) = \Sigma_{i=0}^{8} f([1,5,2],[4,7,3,i]) = 3$$

$$f([1,5,2],[4,7,3,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,3,0]) = 1$$

$$f([1,5,2],[4,7,3,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,3,6]) = 1$$

$$f([1,5,2],[4,7,3,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,3,8]) = 1$$

$$f([1,5,6],[4,7,3]) = \Sigma_{i=0}^{8} f([1,5,6],[4,7,3,i]) = 3$$

$$f([1,5,6],[4,7,3,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,3,0]) = 1$$

$$f([1,5,6],[4,7,3,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,3,2]) = 1$$

$$f([1,5,6],[4,7,3,8]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,3,8]) = 1$$

$$f([1,5,8],[4,7,3]) = \Sigma_{i=0}^{8} f([1,5,8],[4,7,3,i]) = 3$$

$$f([1,5,8],[4,7,3,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,3,0]) = 1$$

$$f([1,5,8],[4,7,3,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,3,2]) = 1$$

$$f([1,5,8],[4,7,3,6]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,3,6]) = 1$$

$$f([1,5],[4,7,6]) = \prod_{i=0}^{8} f([1,5,i],[4,7,6]) = 81$$

$$f([1,5,0],[4,7,6]) = \Sigma_{i=0}^{8} f([1,5,0],[4,7,6,i]) = 3$$

$$f([1,5,0],[4,7,6,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,6,2]) = 1$$

$$f([1,5,0],[4,7,6,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,6,3]) = 1$$

$$f([1,5,0],[4,7,6,8]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,6,8]) = 1$$

$$f([1,5,2],[4,7,6]) = \Sigma_{i=0}^{8} f([1,5,2],[4,7,6,i]) = 3$$

$$f([1,5,2],[4,7,6,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,6,0]) = 1$$

$$f([1,5,2],[4,7,6,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,6,3]) = 1$$

$$f([1,5,2],[4,7,6,8]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,6,8]) = 1$$

$$f([1,5,3],[4,7,6]) = \Sigma_{i=0}^{8} f([1,5,3],[4,7,6,i]) = 3$$

$f([1,5,3],[4,7,6,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,6,0]) = 1$

$f([1,5,3],[4,7,6,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,6,2]) = 1$

$f([1,5,3],[4,7,6,8]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,6,8]) = 1$

$f([1,5,8],[4,7,6]) = \sum_{i=0}^{8} f([1,5,8],[4,7,6,i]) = 3$

$f([1,5,8],[4,7,6,0]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,6,0]) = 1$

$f([1,5,8],[4,7,6,2]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,6,2]) = 1$

$f([1,5,8],[4,7,6,3]) = \prod_{i=0}^{8} f([1,5,8,i],[4,7,6,3]) = 1$

$f([1,5],[4,7,8]) = \prod_{i=0}^{8} f([1,5,i],[4,7,8]) = 81$

$f([1,5,0],[4,7,8]) = \sum_{i=0}^{8} f([1,5,0],[4,7,8,i]) = 3$

$f([1,5,0],[4,7,8,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,8,2]) = 1$

$f([1,5,0],[4,7,8,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,8,3]) = 1$

$f([1,5,0],[4,7,8,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,7,8,6]) = 1$

$f([1,5,2],[4,7,8]) = \sum_{i=0}^{8} f([1,5,2],[4,7,8,i]) = 3$

$f([1,5,2],[4,7,8,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,8,0]) = 1$

$f([1,5,2],[4,7,8,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,8,3]) = 1$

$f([1,5,2],[4,7,8,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,7,8,6]) = 1$

$f([1,5,3],[4,7,8]) = \sum_{i=0}^{8} f([1,5,3],[4,7,8,i]) = 3$

$f([1,5,3],[4,7,8,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,8,0]) = 1$

$f([1,5,3],[4,7,8,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,8,2]) = 1$

$f([1,5,3],[4,7,8,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,7,8,6]) = 1$

$f([1,5,6],[4,7,8]) = \sum_{i=0}^{8} f([1,5,6],[4,7,8,i]) = 3$

$f([1,5,6],[4,7,8,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,8,0]) = 1$

$f([1,5,6],[4,7,8,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,8,2]) = 1$

$f([1,5,6],[4,7,8,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,7,8,3]) = 1$

$f([1,6],[4,7]) = \sum_{i=0}^{8} f([1,6],[4,7,i]) = 405$

$f([1,6],[4,7,0]) = \prod_{i=0}^{8} f([1,6,i],[4,7,0]) = 81$

$f([1,6,2],[4,7,0]) = \sum_{i=0}^{8} f([1,6,2],[4,7,0,i]) = 3$

$f([1,6,2],[4,7,0,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,0,3]) = 1$

$f([1,6,2],[4,7,0,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,0,5]) = 1$

$f([1,6,2],[4,7,0,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,0,8]) = 1$

$f([1,6,3],[4,7,0]) = \sum_{i=0}^{8} f([1,6,3],[4,7,0,i]) = 3$

$f([1,6,3],[4,7,0,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,0,2]) = 1$

$f([1,6,3],[4,7,0,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,0,5]) = 1$

$f([1,6,3],[4,7,0,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,0,8]) = 1$

$f([1,6,5],[4,7,0]) = \sum_{i=0}^{8} f([1,6,5],[4,7,0,i]) = 3$

$f([1,6,5],[4,7,0,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,0,2]) = 1$

$f([1,6,5],[4,7,0,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,0,3]) = 1$

$f([1,6,5],[4,7,0,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,0,8]) = 1$

$f([1,6,8],[4,7,0]) = \sum_{i=0}^{8} f([1,6,8],[4,7,0,i]) = 3$

$f([1,6,8],[4,7,0,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,0,2]) = 1$

$f([1,6,8],[4,7,0,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,0,3]) = 1$

$f([1,6,8],[4,7,0,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,0,5]) = 1$

$f([1,6],[4,7,2]) = \prod_{i=0}^{8} f([1,6,i],[4,7,2]) = 81$

$f([1,6,0],[4,7,2]) = \sum_{i=0}^{8} f([1,6,0],[4,7,2,i]) = 3$

$f([1,6,0],[4,7,2,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,2,3]) = 1$

$f([1,6,0],[4,7,2,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,2,5]) = 1$

$f([1,6,0],[4,7,2,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,2,8]) = 1$

$f([1,6,3],[4,7,2]) = \sum_{i=0}^{8} f([1,6,3],[4,7,2,i]) = 3$

$f([1,6,3],[4,7,2,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,2,0]) = 1$

$f([1,6,3],[4,7,2,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,2,5]) = 1$

$f([1,6,3],[4,7,2,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,2,8]) = 1$

$f([1,6,5],[4,7,2]) = \sum_{i=0}^{8} f([1,6,5],[4,7,2,i]) = 3$

$f([1,6,5],[4,7,2,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,2,0]) = 1$

$f([1,6,5],[4,7,2,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,2,3]) = 1$

$f([1,6,5],[4,7,2,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,2,8]) = 1$

$f([1,6,8],[4,7,2]) = \sum_{i=0}^{8} f([1,6,8],[4,7,2,i]) = 3$

$f([1,6,8],[4,7,2,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,2,0]) = 1$

$f([1,6,8],[4,7,2,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,2,3]) = 1$

$f([1,6,8],[4,7,2,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,2,5]) = 1$

$f([1,6],[4,7,3]) = \prod_{i=0}^{8} f([1,6,i],[4,7,3]) = 81$

$f([1,6,0],[4,7,3]) = \sum_{i=0}^{8} f([1,6,0],[4,7,3,i]) = 3$

$f([1,6,0],[4,7,3,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,3,2]) = 1$

$f([1,6,0],[4,7,3,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,3,5]) = 1$

$f([1,6,0],[4,7,3,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,3,8]) = 1$

$f([1,6,2],[4,7,3]) = \sum_{i=0}^{8} f([1,6,2],[4,7,3,i]) = 3$

$f([1,6,2],[4,7,3,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,3,0]) = 1$

$f([1,6,2],[4,7,3,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,3,5]) = 1$

$f([1,6,2],[4,7,3,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,3,8]) = 1$

$f([1,6,5],[4,7,3]) = \sum_{i=0}^{8} f([1,6,5],[4,7,3,i]) = 3$

$f([1,6,5],[4,7,3,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,3,0]) = 1$

$f([1,6,5],[4,7,3,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,3,2]) = 1$

$f([1,6,5],[4,7,3,8]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,3,8]) = 1$

$f([1,6,8],[4,7,3]) = \sum_{i=0}^{8} f([1,6,8],[4,7,3,i]) = 3$

$f([1,6,8],[4,7,3,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,3,0]) = 1$

$f([1,6,8],[4,7,3,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,3,2]) = 1$

$f([1,6,8],[4,7,3,5]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,3,5]) = 1$

$f([1,6],[4,7,5]) = \prod_{i=0}^{8} f([1,6,i],[4,7,5]) = 81$

$f([1,6,0],[4,7,5]) = \sum_{i=0}^{8} f([1,6,0],[4,7,5,i]) = 3$

$f([1,6,0],[4,7,5,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,5,2]) = 1$

$f([1,6,0],[4,7,5,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,5,3]) = 1$

$f([1,6,0],[4,7,5,8]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,5,8]) = 1$

$f([1,6,2],[4,7,5]) = \sum_{i=0}^{8} f([1,6,2],[4,7,5,i]) = 3$

$f([1,6,2],[4,7,5,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,5,0]) = 1$

$f([1,6,2],[4,7,5,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,5,3]) = 1$

$f([1,6,2],[4,7,5,8]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,5,8]) = 1$

$f([1,6,3],[4,7,5]) = \sum_{i=0}^{8} f([1,6,3],[4,7,5,i]) = 3$

$f([1,6,3],[4,7,5,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,5,0]) = 1$

$f([1,6,3],[4,7,5,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,5,2]) = 1$

$f([1,6,3],[4,7,5,8]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,5,8]) = 1$

$f([1,6,8],[4,7,5]) = \sum_{i=0}^{8} f([1,6,8],[4,7,5,i]) = 3$

$f([1,6,8],[4,7,5,0]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,5,0]) = 1$

$f([1,6,8],[4,7,5,2]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,5,2]) = 1$

$f([1,6,8],[4,7,5,3]) = \prod_{i=0}^{8} f([1,6,8,i],[4,7,5,3]) = 1$

$f([1,6],[4,7,8]) = \prod_{i=0}^{8} f([1,6,i],[4,7,8]) = 81$

$f([1,6,0],[4,7,8]) = \sum_{i=0}^{8} f([1,6,0],[4,7,8,i]) = 3$

$f([1,6,0],[4,7,8,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,8,2]) = 1$

$f([1,6,0],[4,7,8,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,8,3]) = 1$

$f([1,6,0],[4,7,8,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,7,8,5]) = 1$

$f([1,6,2],[4,7,8]) = \sum_{i=0}^{8} f([1,6,2],[4,7,8,i]) = 3$

$f([1,6,2],[4,7,8,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,8,0]) = 1$

$f([1,6,2],[4,7,8,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,8,3]) = 1$

$f([1,6,2],[4,7,8,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,7,8,5]) = 1$

$f([1,6,3],[4,7,8]) = \sum_{i=0}^{8} f([1,6,3],[4,7,8,i]) = 3$

$f([1,6,3],[4,7,8,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,8,0]) = 1$

$$f([1,6,3],[4,7,8,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,8,2]) = 1$$

$$f([1,6,3],[4,7,8,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,7,8,5]) = 1$$

$$f([1,6,5],[4,7,8]) = \sum_{i=0}^{8} f([1,6,5],[4,7,8,i]) = 3$$

$$f([1,6,5],[4,7,8,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,8,0]) = 1$$

$$f([1,6,5],[4,7,8,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,8,2]) = 1$$

$$f([1,6,5],[4,7,8,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,7,8,3]) = 1$$

$$f([1,8],[4,7]) = \sum_{i=0}^{8} f([1,8],[4,7,i]) = 405$$

$$f([1,8],[4,7,0]) = \prod_{i=0}^{8} f([1,8,i],[4,7,0]) = 81$$

$$f([1,8,2],[4,7,0]) = \sum_{i=0}^{8} f([1,8,2],[4,7,0,i]) = 3$$

$$f([1,8,2],[4,7,0,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,0,3]) = 1$$

$$f([1,8,2],[4,7,0,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,0,5]) = 1$$

$$f([1,8,2],[4,7,0,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,0,6]) = 1$$

$$f([1,8,3],[4,7,0]) = \sum_{i=0}^{8} f([1,8,3],[4,7,0,i]) = 3$$

$$f([1,8,3],[4,7,0,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,0,2]) = 1$$

$$f([1,8,3],[4,7,0,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,0,5]) = 1$$

$$f([1,8,3],[4,7,0,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,0,6]) = 1$$

$$f([1,8,5],[4,7,0]) = \sum_{i=0}^{8} f([1,8,5],[4,7,0,i]) = 3$$

$$f([1,8,5],[4,7,0,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,0,2]) = 1$$

$$f([1,8,5],[4,7,0,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,0,3]) = 1$$

$$f([1,8,5],[4,7,0,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,0,6]) = 1$$

$$f([1,8,6],[4,7,0]) = \sum_{i=0}^{8} f([1,8,6],[4,7,0,i]) = 3$$

$$f([1,8,6],[4,7,0,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,0,2]) = 1$$

$$f([1,8,6],[4,7,0,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,0,3]) = 1$$

$$f([1,8,6],[4,7,0,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,0,5]) = 1$$

$$f([1,8],[4,7,2]) = \prod_{i=0}^{8} f([1,8,i],[4,7,2]) = 81$$

$$f([1,8,0],[4,7,2]) = \sum_{i=0}^{8} f([1,8,0],[4,7,2,i]) = 3$$

$f([1,8,0],[4,7,2,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,2,3]) = 1$

$f([1,8,0],[4,7,2,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,2,5]) = 1$

$f([1,8,0],[4,7,2,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,2,6]) = 1$

$f([1,8,3],[4,7,2]) = \sum_{i=0}^{8} f([1,8,3],[4,7,2,i]) = 3$

$f([1,8,3],[4,7,2,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,2,0]) = 1$

$f([1,8,3],[4,7,2,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,2,5]) = 1$

$f([1,8,3],[4,7,2,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,2,6]) = 1$

$f([1,8,5],[4,7,2]) = \sum_{i=0}^{8} f([1,8,5],[4,7,2,i]) = 3$

$f([1,8,5],[4,7,2,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,2,0]) = 1$

$f([1,8,5],[4,7,2,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,2,3]) = 1$

$f([1,8,5],[4,7,2,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,2,6]) = 1$

$f([1,8,6],[4,7,2]) = \sum_{i=0}^{8} f([1,8,6],[4,7,2,i]) = 3$

$f([1,8,6],[4,7,2,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,2,0]) = 1$

$f([1,8,6],[4,7,2,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,2,3]) = 1$

$f([1,8,6],[4,7,2,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,2,5]) = 1$

$f([1,8],[4,7,3]) = \prod_{i=0}^{8} f([1,8,i],[4,7,3]) = 81$

$f([1,8,0],[4,7,3]) = \sum_{i=0}^{8} f([1,8,0],[4,7,3,i]) = 3$

$f([1,8,0],[4,7,3,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,3,2]) = 1$

$f([1,8,0],[4,7,3,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,3,5]) = 1$

$f([1,8,0],[4,7,3,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,3,6]) = 1$

$f([1,8,2],[4,7,3]) = \sum_{i=0}^{8} f([1,8,2],[4,7,3,i]) = 3$

$f([1,8,2],[4,7,3,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,3,0]) = 1$

$f([1,8,2],[4,7,3,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,3,5]) = 1$

$f([1,8,2],[4,7,3,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,3,6]) = 1$

$f([1,8,5],[4,7,3]) = \sum_{i=0}^{8} f([1,8,5],[4,7,3,i]) = 3$

$f([1,8,5],[4,7,3,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,3,0]) = 1$

$f([1,8,5],[4,7,3,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,3,2]) = 1$

$f([1,8,5],[4,7,3,6]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,3,6]) = 1$

$f([1,8,6],[4,7,3]) = \sum_{i=0}^{8} f([1,8,6],[4,7,3,i]) = 3$

$f([1,8,6],[4,7,3,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,3,0]) = 1$

$f([1,8,6],[4,7,3,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,3,2]) = 1$

$f([1,8,6],[4,7,3,5]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,3,5]) = 1$

$f([1,8],[4,7,5]) = \prod_{i=0}^{8} f([1,8,i],[4,7,5]) = 81$

$f([1,8,0],[4,7,5]) = \sum_{i=0}^{8} f([1,8,0],[4,7,5,i]) = 3$

$f([1,8,0],[4,7,5,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,5,2]) = 1$

$f([1,8,0],[4,7,5,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,5,3]) = 1$

$f([1,8,0],[4,7,5,6]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,5,6]) = 1$

$f([1,8,2],[4,7,5]) = \sum_{i=0}^{8} f([1,8,2],[4,7,5,i]) = 3$

$f([1,8,2],[4,7,5,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,5,0]) = 1$

$f([1,8,2],[4,7,5,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,5,3]) = 1$

$f([1,8,2],[4,7,5,6]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,5,6]) = 1$

$f([1,8,3],[4,7,5]) = \sum_{i=0}^{8} f([1,8,3],[4,7,5,i]) = 3$

$f([1,8,3],[4,7,5,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,5,0]) = 1$

$f([1,8,3],[4,7,5,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,5,2]) = 1$

$f([1,8,3],[4,7,5,6]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,5,6]) = 1$

$f([1,8,6],[4,7,5]) = \sum_{i=0}^{8} f([1,8,6],[4,7,5,i]) = 3$

$f([1,8,6],[4,7,5,0]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,5,0]) = 1$

$f([1,8,6],[4,7,5,2]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,5,2]) = 1$

$f([1,8,6],[4,7,5,3]) = \prod_{i=0}^{8} f([1,8,6,i],[4,7,5,3]) = 1$

$f([1,8],[4,7,6]) = \prod_{i=0}^{8} f([1,8,i],[4,7,6]) = 81$

$f([1,8,0],[4,7,6]) = \sum_{i=0}^{8} f([1,8,0],[4,7,6,i]) = 3$

$f([1,8,0],[4,7,6,2]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,6,2]) = 1$

$$f([1,8,0],[4,7,6,3]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,6,3]) = 1$$

$$f([1,8,0],[4,7,6,5]) = \prod_{i=0}^{8} f([1,8,0,i],[4,7,6,5]) = 1$$

$$f([1,8,2],[4,7,6]) = \sum_{i=0}^{8} f([1,8,2],[4,7,6,i]) = 3$$

$$f([1,8,2],[4,7,6,0]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,6,0]) = 1$$

$$f([1,8,2],[4,7,6,3]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,6,3]) = 1$$

$$f([1,8,2],[4,7,6,5]) = \prod_{i=0}^{8} f([1,8,2,i],[4,7,6,5]) = 1$$

$$f([1,8,3],[4,7,6]) = \sum_{i=0}^{8} f([1,8,3],[4,7,6,i]) = 3$$

$$f([1,8,3],[4,7,6,0]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,6,0]) = 1$$

$$f([1,8,3],[4,7,6,2]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,6,2]) = 1$$

$$f([1,8,3],[4,7,6,5]) = \prod_{i=0}^{8} f([1,8,3,i],[4,7,6,5]) = 1$$

$$f([1,8,5],[4,7,6]) = \sum_{i=0}^{8} f([1,8,5],[4,7,6,i]) = 3$$

$$f([1,8,5],[4,7,6,0]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,6,0]) = 1$$

$$f([1,8,5],[4,7,6,2]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,6,2]) = 1$$

$$f([1,8,5],[4,7,6,3]) = \prod_{i=0}^{8} f([1,8,5,i],[4,7,6,3]) = 1$$

$$f([1],[4,8]) = \prod_{i=0}^{8} f([1,i],[4,8]) \approx 1 \cdot 10^{14.3614}$$

$$f([1,0],[4,8]) = \sum_{i=0}^{8} f([1,0],[4,8,i]) = 189$$

$$f([1,0],[4,8,2]) = \prod_{i=0}^{8} f([1,0,i],[4,8,2]) = 81$$

$$f([1,0,3],[4,8,2]) = \sum_{i=0}^{8} f([1,0,3],[4,8,2,i]) = 3$$

$$f([1,0,3],[4,8,2,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,2,5]) = 1$$

$$f([1,0,3],[4,8,2,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,2,6]) = 1$$

$$f([1,0,3],[4,8,2,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,2,7]) = 1$$

$$f([1,0,5],[4,8,2]) = \sum_{i=0}^{8} f([1,0,5],[4,8,2,i]) = 3$$

$$f([1,0,5],[4,8,2,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,2,3]) = 1$$

$$f([1,0,5],[4,8,2,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,2,6]) = 1$$

$$f([1,0,5],[4,8,2,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,2,7]) = 1$$

$$f([1,0,6],[4,8,2]) = \sum_{i=0}^{8} f([1,0,6],[4,8,2,i]) = 3$$

$$f([1,0,6],[4,8,2,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,2,3]) = 1$$

$$f([1,0,6],[4,8,2,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,2,5]) = 1$$

$$f([1,0,6],[4,8,2,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,2,7]) = 1$$

$$f([1,0,7],[4,8,2]) = \sum_{i=0}^{8} f([1,0,7],[4,8,2,i]) = 3$$

$$f([1,0,7],[4,8,2,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,2,3]) = 1$$

$$f([1,0,7],[4,8,2,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,2,5]) = 1$$

$$f([1,0,7],[4,8,2,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,2,6]) = 1$$

$$f([1,0],[4,8,3]) = \prod_{i=0}^{8} f([1,0,i],[4,8,3]) = 27$$

$$f([1,0,2],[4,8,3]) = \sum_{i=0}^{8} f([1,0,2],[4,8,3,i]) = 0$$

$$f([1,0,2],[4,8,3,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,3,5]) = 0$$

$$f([1,0,2],[4,8,3,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,3,6]) = 0$$

$$f([1,0,2],[4,8,3,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,3,7]) = 0$$

$$f([1,0,5],[4,8,3]) = \sum_{i=0}^{8} f([1,0,5],[4,8,3,i]) = 3$$

$$f([1,0,5],[4,8,3,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,3,2]) = 1$$

$$f([1,0,5],[4,8,3,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,3,6]) = 1$$

$$f([1,0,5],[4,8,3,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,3,7]) = 1$$

$$f([1,0,6],[4,8,3]) = \sum_{i=0}^{8} f([1,0,6],[4,8,3,i]) = 3$$

$$f([1,0,6],[4,8,3,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,3,2]) = 1$$

$$f([1,0,6],[4,8,3,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,3,5]) = 1$$

$$f([1,0,6],[4,8,3,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,3,7]) = 1$$

$$f([1,0,7],[4,8,3]) = \sum_{i=0}^{8} f([1,0,7],[4,8,3,i]) = 3$$

$$f([1,0,7],[4,8,3,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,3,2]) = 1$$

$$f([1,0,7],[4,8,3,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,3,5]) = 1$$

$$f([1,0,7],[4,8,3,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,3,6]) = 1$$

$$f([1,0],[4,8,5]) = \prod_{i=0}^{8} f([1,0,i],[4,8,5]) = 27$$

$$f([1,0,2],[4,8,5]) = \sum_{i=0}^{8} f([1,0,2],[4,8,5,i]) = 0$$

$f([1,0,2],[4,8,5,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,5,3]) = 0$

$f([1,0,2],[4,8,5,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,5,6]) = 0$

$f([1,0,2],[4,8,5,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,5,7]) = 0$

$f([1,0,3],[4,8,5]) = \sum_{i=0}^{8} f([1,0,3],[4,8,5,i]) = 3$

$f([1,0,3],[4,8,5,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,5,2]) = 1$

$f([1,0,3],[4,8,5,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,5,6]) = 1$

$f([1,0,3],[4,8,5,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,5,7]) = 1$

$f([1,0,6],[4,8,5]) = \sum_{i=0}^{8} f([1,0,6],[4,8,5,i]) = 3$

$f([1,0,6],[4,8,5,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,5,2]) = 1$

$f([1,0,6],[4,8,5,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,5,3]) = 1$

$f([1,0,6],[4,8,5,7]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,5,7]) = 1$

$f([1,0,7],[4,8,5]) = \sum_{i=0}^{8} f([1,0,7],[4,8,5,i]) = 3$

$f([1,0,7],[4,8,5,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,5,2]) = 1$

$f([1,0,7],[4,8,5,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,5,3]) = 1$

$f([1,0,7],[4,8,5,6]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,5,6]) = 1$

$f([1,0],[4,8,6]) = \prod_{i=0}^{8} f([1,0,i],[4,8,6]) = 27$

$f([1,0,2],[4,8,6]) = \sum_{i=0}^{8} f([1,0,2],[4,8,6,i]) = 0$

$f([1,0,2],[4,8,6,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,6,3]) = 0$

$f([1,0,2],[4,8,6,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,6,5]) = 0$

$f([1,0,2],[4,8,6,7]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,6,7]) = 0$

$f([1,0,3],[4,8,6]) = \sum_{i=0}^{8} f([1,0,3],[4,8,6,i]) = 3$

$f([1,0,3],[4,8,6,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,6,2]) = 1$

$f([1,0,3],[4,8,6,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,6,5]) = 1$

$f([1,0,3],[4,8,6,7]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,6,7]) = 1$

$f([1,0,5],[4,8,6]) = \sum_{i=0}^{8} f([1,0,5],[4,8,6,i]) = 3$

$f([1,0,5],[4,8,6,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,6,2]) = 1$

$f([1,0,5],[4,8,6,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,6,3]) = 1$

$f([1,0,5],[4,8,6,7]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,6,7]) = 1$

$f([1,0,7],[4,8,6]) = \sum_{i=0}^{8} f([1,0,7],[4,8,6,i]) = 3$

$f([1,0,7],[4,8,6,2]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,6,2]) = 1$

$f([1,0,7],[4,8,6,3]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,6,3]) = 1$

$f([1,0,7],[4,8,6,5]) = \prod_{i=0}^{8} f([1,0,7,i],[4,8,6,5]) = 1$

$f([1,0],[4,8,7]) = \prod_{i=0}^{8} f([1,0,i],[4,8,7]) = 27$

$f([1,0,2],[4,8,7]) = \sum_{i=0}^{8} f([1,0,2],[4,8,7,i]) = 0$

$f([1,0,2],[4,8,7,3]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,7,3]) = 0$

$f([1,0,2],[4,8,7,5]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,7,5]) = 0$

$f([1,0,2],[4,8,7,6]) = \prod_{i=0}^{8} f([1,0,2,i],[4,8,7,6]) = 0$

$f([1,0,3],[4,8,7]) = \sum_{i=0}^{8} f([1,0,3],[4,8,7,i]) = 3$

$f([1,0,3],[4,8,7,2]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,7,2]) = 1$

$f([1,0,3],[4,8,7,5]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,7,5]) = 1$

$f([1,0,3],[4,8,7,6]) = \prod_{i=0}^{8} f([1,0,3,i],[4,8,7,6]) = 1$

$f([1,0,5],[4,8,7]) = \sum_{i=0}^{8} f([1,0,5],[4,8,7,i]) = 3$

$f([1,0,5],[4,8,7,2]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,7,2]) = 1$

$f([1,0,5],[4,8,7,3]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,7,3]) = 1$

$f([1,0,5],[4,8,7,6]) = \prod_{i=0}^{8} f([1,0,5,i],[4,8,7,6]) = 1$

$f([1,0,6],[4,8,7]) = \sum_{i=0}^{8} f([1,0,6],[4,8,7,i]) = 3$

$f([1,0,6],[4,8,7,2]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,7,2]) = 1$

$f([1,0,6],[4,8,7,3]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,7,3]) = 1$

$f([1,0,6],[4,8,7,5]) = \prod_{i=0}^{8} f([1,0,6,i],[4,8,7,5]) = 1$

$f([1,2],[4,8]) = \sum_{i=0}^{8} f([1,2],[4,8,i]) = 109$

$f([1,2],[4,8,3]) = \prod_{i=0}^{8} f([1,2,i],[4,8,3]) = 27$

$f([1,2,0],[4,8,3]) = \sum_{i=0}^{8} f([1,2,0],[4,8,3,i]) = 0$

$f([1,2,0],[4,8,3,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,3,5]) = 0$

$f([1,2,0],[4,8,3,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,3,6]) = 0$

$f([1,2,0],[4,8,3,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,3,7]) = 0$

$f([1,2,5],[4,8,3]) = \sum_{i=0}^{8} f([1,2,5],[4,8,3,i]) = 3$

$f([1,2,5],[4,8,3,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,3,0]) = 1$

$f([1,2,5],[4,8,3,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,3,6]) = 1$

$f([1,2,5],[4,8,3,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,3,7]) = 1$

$f([1,2,6],[4,8,3]) = \sum_{i=0}^{8} f([1,2,6],[4,8,3,i]) = 3$

$f([1,2,6],[4,8,3,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,3,0]) = 1$

$f([1,2,6],[4,8,3,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,3,5]) = 1$

$f([1,2,6],[4,8,3,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,3,7]) = 1$

$f([1,2,7],[4,8,3]) = \sum_{i=0}^{8} f([1,2,7],[4,8,3,i]) = 3$

$f([1,2,7],[4,8,3,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,3,0]) = 1$

$f([1,2,7],[4,8,3,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,3,5]) = 1$

$f([1,2,7],[4,8,3,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,3,6]) = 1$

$f([1,2],[4,8,5]) = \prod_{i=0}^{8} f([1,2,i],[4,8,5]) = 27$

$f([1,2,0],[4,8,5]) = \sum_{i=0}^{8} f([1,2,0],[4,8,5,i]) = 0$

$f([1,2,0],[4,8,5,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,5,3]) = 0$

$f([1,2,0],[4,8,5,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,5,6]) = 0$

$f([1,2,0],[4,8,5,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,5,7]) = 0$

$f([1,2,3],[4,8,5]) = \sum_{i=0}^{8} f([1,2,3],[4,8,5,i]) = 3$

$f([1,2,3],[4,8,5,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,5,0]) = 1$

$f([1,2,3],[4,8,5,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,5,6]) = 1$

$f([1,2,3],[4,8,5,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,5,7]) = 1$

$f([1,2,6],[4,8,5]) = \sum_{i=0}^{8} f([1,2,6],[4,8,5,i]) = 3$

$f([1,2,6],[4,8,5,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,5,0]) = 1$

$f([1,2,6],[4,8,5,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,5,3]) = 1$

$f([1,2,6],[4,8,5,7]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,5,7]) = 1$

$f([1,2,7],[4,8,5]) = \sum_{i=0}^{8} f([1,2,7],[4,8,5,i]) = 3$

$f([1,2,7],[4,8,5,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,5,0]) = 1$

$f([1,2,7],[4,8,5,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,5,3]) = 1$

$f([1,2,7],[4,8,5,6]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,5,6]) = 1$

$f([1,2],[4,8,6]) = \prod_{i=0}^{8} f([1,2,i],[4,8,6]) = 27$

$f([1,2,0],[4,8,6]) = \sum_{i=0}^{8} f([1,2,0],[4,8,6,i]) = 0$

$f([1,2,0],[4,8,6,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,6,3]) = 0$

$f([1,2,0],[4,8,6,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,6,5]) = 0$

$f([1,2,0],[4,8,6,7]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,6,7]) = 0$

$f([1,2,3],[4,8,6]) = \sum_{i=0}^{8} f([1,2,3],[4,8,6,i]) = 3$

$f([1,2,3],[4,8,6,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,6,0]) = 1$

$f([1,2,3],[4,8,6,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,6,5]) = 1$

$f([1,2,3],[4,8,6,7]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,6,7]) = 1$

$f([1,2,5],[4,8,6]) = \sum_{i=0}^{8} f([1,2,5],[4,8,6,i]) = 3$

$f([1,2,5],[4,8,6,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,6,0]) = 1$

$f([1,2,5],[4,8,6,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,6,3]) = 1$

$f([1,2,5],[4,8,6,7]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,6,7]) = 1$

$f([1,2,7],[4,8,6]) = \sum_{i=0}^{8} f([1,2,7],[4,8,6,i]) = 3$

$f([1,2,7],[4,8,6,0]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,6,0]) = 1$

$f([1,2,7],[4,8,6,3]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,6,3]) = 1$

$f([1,2,7],[4,8,6,5]) = \prod_{i=0}^{8} f([1,2,7,i],[4,8,6,5]) = 1$

$f([1,2],[4,8,7]) = \prod_{i=0}^{8} f([1,2,i],[4,8,7]) = 27$

$f([1,2,0],[4,8,7]) = \sum_{i=0}^{8} f([1,2,0],[4,8,7,i]) = 0$

$f([1,2,0],[4,8,7,3]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,7,3]) = 0$

$$f([1,2,0],[4,8,7,5]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,7,5]) = 0$$

$$f([1,2,0],[4,8,7,6]) = \prod_{i=0}^{8} f([1,2,0,i],[4,8,7,6]) = 0$$

$$f([1,2,3],[4,8,7]) = \sum_{i=0}^{8} f([1,2,3],[4,8,7,i]) = 3$$

$$f([1,2,3],[4,8,7,0]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,7,0]) = 1$$

$$f([1,2,3],[4,8,7,5]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,7,5]) = 1$$

$$f([1,2,3],[4,8,7,6]) = \prod_{i=0}^{8} f([1,2,3,i],[4,8,7,6]) = 1$$

$$f([1,2,5],[4,8,7]) = \sum_{i=0}^{8} f([1,2,5],[4,8,7,i]) = 3$$

$$f([1,2,5],[4,8,7,0]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,7,0]) = 1$$

$$f([1,2,5],[4,8,7,3]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,7,3]) = 1$$

$$f([1,2,5],[4,8,7,6]) = \prod_{i=0}^{8} f([1,2,5,i],[4,8,7,6]) = 1$$

$$f([1,2,6],[4,8,7]) = \sum_{i=0}^{8} f([1,2,6],[4,8,7,i]) = 3$$

$$f([1,2,6],[4,8,7,0]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,7,0]) = 1$$

$$f([1,2,6],[4,8,7,3]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,7,3]) = 1$$

$$f([1,2,6],[4,8,7,5]) = \prod_{i=0}^{8} f([1,2,6,i],[4,8,7,5]) = 1$$

$$f([1,3],[4,8]) = \sum_{i=0}^{8} f([1,3],[4,8,i]) = 325$$

$$f([1,3],[4,8,2]) = \prod_{i=0}^{8} f([1,3,i],[4,8,2]) = 81$$

$$f([1,3,0],[4,8,2]) = \sum_{i=0}^{8} f([1,3,0],[4,8,2,i]) = 3$$

$$f([1,3,0],[4,8,2,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,2,5]) = 1$$

$$f([1,3,0],[4,8,2,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,2,6]) = 1$$

$$f([1,3,0],[4,8,2,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,2,7]) = 1$$

$$f([1,3,5],[4,8,2]) = \sum_{i=0}^{8} f([1,3,5],[4,8,2,i]) = 3$$

$$f([1,3,5],[4,8,2,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,2,0]) = 1$$

$$f([1,3,5],[4,8,2,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,2,6]) = 1$$

$$f([1,3,5],[4,8,2,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,2,7]) = 1$$

$$f([1,3,6],[4,8,2]) = \sum_{i=0}^{8} f([1,3,6],[4,8,2,i]) = 3$$

$$f([1,3,6],[4,8,2,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,2,0]) = 1$$

$f([1,3,6],[4,8,2,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,2,5]) = 1$

$f([1,3,6],[4,8,2,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,2,7]) = 1$

$f([1,3,7],[4,8,2]) = \sum_{i=0}^{8} f([1,3,7],[4,8,2,i]) = 3$

$f([1,3,7],[4,8,2,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,2,0]) = 1$

$f([1,3,7],[4,8,2,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,2,5]) = 1$

$f([1,3,7],[4,8,2,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,2,6]) = 1$

$f([1,3],[4,8,5]) = \prod_{i=0}^{8} f([1,3,i],[4,8,5]) = 81$

$f([1,3,0],[4,8,5]) = \sum_{i=0}^{8} f([1,3,0],[4,8,5,i]) = 3$

$f([1,3,0],[4,8,5,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,5,2]) = 1$

$f([1,3,0],[4,8,5,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,5,6]) = 1$

$f([1,3,0],[4,8,5,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,5,7]) = 1$

$f([1,3,2],[4,8,5]) = \sum_{i=0}^{8} f([1,3,2],[4,8,5,i]) = 3$

$f([1,3,2],[4,8,5,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,5,0]) = 1$

$f([1,3,2],[4,8,5,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,5,6]) = 1$

$f([1,3,2],[4,8,5,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,5,7]) = 1$

$f([1,3,6],[4,8,5]) = \sum_{i=0}^{8} f([1,3,6],[4,8,5,i]) = 3$

$f([1,3,6],[4,8,5,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,5,0]) = 1$

$f([1,3,6],[4,8,5,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,5,2]) = 1$

$f([1,3,6],[4,8,5,7]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,5,7]) = 1$

$f([1,3,7],[4,8,5]) = \sum_{i=0}^{8} f([1,3,7],[4,8,5,i]) = 3$

$f([1,3,7],[4,8,5,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,5,0]) = 1$

$f([1,3,7],[4,8,5,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,5,2]) = 1$

$f([1,3,7],[4,8,5,6]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,5,6]) = 1$

$f([1,3],[4,8,6]) = \prod_{i=0}^{8} f([1,3,i],[4,8,6]) = 81$

$f([1,3,0],[4,8,6]) = \sum_{i=0}^{8} f([1,3,0],[4,8,6,i]) = 3$

$f([1,3,0],[4,8,6,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,6,2]) = 1$

$f([1,3,0],[4,8,6,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,6,5]) = 1$

$f([1,3,0],[4,8,6,7]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,6,7]) = 1$

$f([1,3,2],[4,8,6]) = \sum_{i=0}^{8} f([1,3,2],[4,8,6,i]) = 3$

$f([1,3,2],[4,8,6,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,6,0]) = 1$

$f([1,3,2],[4,8,6,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,6,5]) = 1$

$f([1,3,2],[4,8,6,7]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,6,7]) = 1$

$f([1,3,5],[4,8,6]) = \sum_{i=0}^{8} f([1,3,5],[4,8,6,i]) = 3$

$f([1,3,5],[4,8,6,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,6,0]) = 1$

$f([1,3,5],[4,8,6,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,6,2]) = 1$

$f([1,3,5],[4,8,6,7]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,6,7]) = 1$

$f([1,3,7],[4,8,6]) = \sum_{i=0}^{8} f([1,3,7],[4,8,6,i]) = 3$

$f([1,3,7],[4,8,6,0]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,6,0]) = 1$

$f([1,3,7],[4,8,6,2]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,6,2]) = 1$

$f([1,3,7],[4,8,6,5]) = \prod_{i=0}^{8} f([1,3,7,i],[4,8,6,5]) = 1$

$f([1,3],[4,8,7]) = \prod_{i=0}^{8} f([1,3,i],[4,8,7]) = 81$

$f([1,3,0],[4,8,7]) = \sum_{i=0}^{8} f([1,3,0],[4,8,7,i]) = 3$

$f([1,3,0],[4,8,7,2]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,7,2]) = 1$

$f([1,3,0],[4,8,7,5]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,7,5]) = 1$

$f([1,3,0],[4,8,7,6]) = \prod_{i=0}^{8} f([1,3,0,i],[4,8,7,6]) = 1$

$f([1,3,2],[4,8,7]) = \sum_{i=0}^{8} f([1,3,2],[4,8,7,i]) = 3$

$f([1,3,2],[4,8,7,0]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,7,0]) = 1$

$f([1,3,2],[4,8,7,5]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,7,5]) = 1$

$f([1,3,2],[4,8,7,6]) = \prod_{i=0}^{8} f([1,3,2,i],[4,8,7,6]) = 1$

$f([1,3,5],[4,8,7]) = \sum_{i=0}^{8} f([1,3,5],[4,8,7,i]) = 3$

$f([1,3,5],[4,8,7,0]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,7,0]) = 1$

$f([1,3,5],[4,8,7,2]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,7,2]) = 1$

$$f([1,3,5],[4,8,7,6]) = \prod_{i=0}^{8} f([1,3,5,i],[4,8,7,6]) = 1$$

$$f([1,3,6],[4,8,7]) = \sum_{i=0}^{8} f([1,3,6],[4,8,7,i]) = 3$$

$$f([1,3,6],[4,8,7,0]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,7,0]) = 1$$

$$f([1,3,6],[4,8,7,2]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,7,2]) = 1$$

$$f([1,3,6],[4,8,7,5]) = \prod_{i=0}^{8} f([1,3,6,i],[4,8,7,5]) = 1$$

$$f([1,5],[4,8]) = \sum_{i=0}^{8} f([1,5],[4,8,i]) = 325$$

$$f([1,5],[4,8,2]) = \prod_{i=0}^{8} f([1,5,i],[4,8,2]) = 81$$

$$f([1,5,0],[4,8,2]) = \sum_{i=0}^{8} f([1,5,0],[4,8,2,i]) = 3$$

$$f([1,5,0],[4,8,2,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,2,3]) = 1$$

$$f([1,5,0],[4,8,2,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,2,6]) = 1$$

$$f([1,5,0],[4,8,2,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,2,7]) = 1$$

$$f([1,5,3],[4,8,2]) = \sum_{i=0}^{8} f([1,5,3],[4,8,2,i]) = 3$$

$$f([1,5,3],[4,8,2,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,2,0]) = 1$$

$$f([1,5,3],[4,8,2,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,2,6]) = 1$$

$$f([1,5,3],[4,8,2,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,2,7]) = 1$$

$$f([1,5,6],[4,8,2]) = \sum_{i=0}^{8} f([1,5,6],[4,8,2,i]) = 3$$

$$f([1,5,6],[4,8,2,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,2,0]) = 1$$

$$f([1,5,6],[4,8,2,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,2,3]) = 1$$

$$f([1,5,6],[4,8,2,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,2,7]) = 1$$

$$f([1,5,7],[4,8,2]) = \sum_{i=0}^{8} f([1,5,7],[4,8,2,i]) = 3$$

$$f([1,5,7],[4,8,2,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,2,0]) = 1$$

$$f([1,5,7],[4,8,2,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,2,3]) = 1$$

$$f([1,5,7],[4,8,2,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,2,6]) = 1$$

$$f([1,5],[4,8,3]) = \prod_{i=0}^{8} f([1,5,i],[4,8,3]) = 81$$

$$f([1,5,0],[4,8,3]) = \sum_{i=0}^{8} f([1,5,0],[4,8,3,i]) = 3$$

$$f([1,5,0],[4,8,3,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,3,2]) = 1$$

$f([1,5,0],[4,8,3,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,3,6]) = 1$

$f([1,5,0],[4,8,3,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,3,7]) = 1$

$f([1,5,2],[4,8,3]) = \sum_{i=0}^{8} f([1,5,2],[4,8,3,i]) = 3$

$f([1,5,2],[4,8,3,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,3,0]) = 1$

$f([1,5,2],[4,8,3,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,3,6]) = 1$

$f([1,5,2],[4,8,3,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,3,7]) = 1$

$f([1,5,6],[4,8,3]) = \sum_{i=0}^{8} f([1,5,6],[4,8,3,i]) = 3$

$f([1,5,6],[4,8,3,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,3,0]) = 1$

$f([1,5,6],[4,8,3,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,3,2]) = 1$

$f([1,5,6],[4,8,3,7]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,3,7]) = 1$

$f([1,5,7],[4,8,3]) = \sum_{i=0}^{8} f([1,5,7],[4,8,3,i]) = 3$

$f([1,5,7],[4,8,3,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,3,0]) = 1$

$f([1,5,7],[4,8,3,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,3,2]) = 1$

$f([1,5,7],[4,8,3,6]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,3,6]) = 1$

$f([1,5],[4,8,6]) = \prod_{i=0}^{8} f([1,5,i],[4,8,6]) = 81$

$f([1,5,0],[4,8,6]) = \sum_{i=0}^{8} f([1,5,0],[4,8,6,i]) = 3$

$f([1,5,0],[4,8,6,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,6,2]) = 1$

$f([1,5,0],[4,8,6,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,6,3]) = 1$

$f([1,5,0],[4,8,6,7]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,6,7]) = 1$

$f([1,5,2],[4,8,6]) = \sum_{i=0}^{8} f([1,5,2],[4,8,6,i]) = 3$

$f([1,5,2],[4,8,6,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,6,0]) = 1$

$f([1,5,2],[4,8,6,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,6,3]) = 1$

$f([1,5,2],[4,8,6,7]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,6,7]) = 1$

$f([1,5,3],[4,8,6]) = \sum_{i=0}^{8} f([1,5,3],[4,8,6,i]) = 3$

$f([1,5,3],[4,8,6,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,6,0]) = 1$

$f([1,5,3],[4,8,6,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,6,2]) = 1$

$$f([1,5,3],[4,8,6,7]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,6,7]) = 1$$

$$f([1,5,7],[4,8,6]) = \sum_{i=0}^{8} f([1,5,7],[4,8,6,i]) = 3$$

$$f([1,5,7],[4,8,6,0]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,6,0]) = 1$$

$$f([1,5,7],[4,8,6,2]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,6,2]) = 1$$

$$f([1,5,7],[4,8,6,3]) = \prod_{i=0}^{8} f([1,5,7,i],[4,8,6,3]) = 1$$

$$f([1,5],[4,8,7]) = \prod_{i=0}^{8} f([1,5,i],[4,8,7]) = 81$$

$$f([1,5,0],[4,8,7]) = \sum_{i=0}^{8} f([1,5,0],[4,8,7,i]) = 3$$

$$f([1,5,0],[4,8,7,2]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,7,2]) = 1$$

$$f([1,5,0],[4,8,7,3]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,7,3]) = 1$$

$$f([1,5,0],[4,8,7,6]) = \prod_{i=0}^{8} f([1,5,0,i],[4,8,7,6]) = 1$$

$$f([1,5,2],[4,8,7]) = \sum_{i=0}^{8} f([1,5,2],[4,8,7,i]) = 3$$

$$f([1,5,2],[4,8,7,0]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,7,0]) = 1$$

$$f([1,5,2],[4,8,7,3]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,7,3]) = 1$$

$$f([1,5,2],[4,8,7,6]) = \prod_{i=0}^{8} f([1,5,2,i],[4,8,7,6]) = 1$$

$$f([1,5,3],[4,8,7]) = \sum_{i=0}^{8} f([1,5,3],[4,8,7,i]) = 3$$

$$f([1,5,3],[4,8,7,0]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,7,0]) = 1$$

$$f([1,5,3],[4,8,7,2]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,7,2]) = 1$$

$$f([1,5,3],[4,8,7,6]) = \prod_{i=0}^{8} f([1,5,3,i],[4,8,7,6]) = 1$$

$$f([1,5,6],[4,8,7]) = \sum_{i=0}^{8} f([1,5,6],[4,8,7,i]) = 3$$

$$f([1,5,6],[4,8,7,0]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,7,0]) = 1$$

$$f([1,5,6],[4,8,7,2]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,7,2]) = 1$$

$$f([1,5,6],[4,8,7,3]) = \prod_{i=0}^{8} f([1,5,6,i],[4,8,7,3]) = 1$$

$$f([1,6],[4,8]) = \sum_{i=0}^{8} f([1,6],[4,8,i]) = 325$$

$$f([1,6],[4,8,2]) = \prod_{i=0}^{8} f([1,6,i],[4,8,2]) = 81$$

$$f([1,6,0],[4,8,2]) = \sum_{i=0}^{8} f([1,6,0],[4,8,2,i]) = 3$$

$$f([1,6,0],[4,8,2,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,2,3]) = 1$$

$$f([1,6,0],[4,8,2,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,2,5]) = 1$$

$$f([1,6,0],[4,8,2,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,2,7]) = 1$$

$$f([1,6,3],[4,8,2]) = \sum_{i=0}^{8} f([1,6,3],[4,8,2,i]) = 3$$

$$f([1,6,3],[4,8,2,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,2,0]) = 1$$

$$f([1,6,3],[4,8,2,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,2,5]) = 1$$

$$f([1,6,3],[4,8,2,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,2,7]) = 1$$

$$f([1,6,5],[4,8,2]) = \sum_{i=0}^{8} f([1,6,5],[4,8,2,i]) = 3$$

$$f([1,6,5],[4,8,2,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,2,0]) = 1$$

$$f([1,6,5],[4,8,2,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,2,3]) = 1$$

$$f([1,6,5],[4,8,2,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,2,7]) = 1$$

$$f([1,6,7],[4,8,2]) = \sum_{i=0}^{8} f([1,6,7],[4,8,2,i]) = 3$$

$$f([1,6,7],[4,8,2,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,2,0]) = 1$$

$$f([1,6,7],[4,8,2,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,2,3]) = 1$$

$$f([1,6,7],[4,8,2,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,2,5]) = 1$$

$$f([1,6],[4,8,3]) = \prod_{i=0}^{8} f([1,6,i],[4,8,3]) = 81$$

$$f([1,6,0],[4,8,3]) = \sum_{i=0}^{8} f([1,6,0],[4,8,3,i]) = 3$$

$$f([1,6,0],[4,8,3,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,3,2]) = 1$$

$$f([1,6,0],[4,8,3,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,3,5]) = 1$$

$$f([1,6,0],[4,8,3,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,3,7]) = 1$$

$$f([1,6,2],[4,8,3]) = \sum_{i=0}^{8} f([1,6,2],[4,8,3,i]) = 3$$

$$f([1,6,2],[4,8,3,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,3,0]) = 1$$

$$f([1,6,2],[4,8,3,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,3,5]) = 1$$

$$f([1,6,2],[4,8,3,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,3,7]) = 1$$

$$f([1,6,5],[4,8,3]) = \sum_{i=0}^{8} f([1,6,5],[4,8,3,i]) = 3$$

$$f([1,6,5],[4,8,3,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,3,0]) = 1$$

$$f([1,6,5],[4,8,3,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,3,2]) = 1$$

$$f([1,6,5],[4,8,3,7]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,3,7]) = 1$$

$$f([1,6,7],[4,8,3]) = \sum_{i=0}^{8} f([1,6,7],[4,8,3,i]) = 3$$

$$f([1,6,7],[4,8,3,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,3,0]) = 1$$

$$f([1,6,7],[4,8,3,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,3,2]) = 1$$

$$f([1,6,7],[4,8,3,5]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,3,5]) = 1$$

$$f([1,6],[4,8,5]) = \prod_{i=0}^{8} f([1,6,i],[4,8,5]) = 81$$

$$f([1,6,0],[4,8,5]) = \sum_{i=0}^{8} f([1,6,0],[4,8,5,i]) = 3$$

$$f([1,6,0],[4,8,5,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,5,2]) = 1$$

$$f([1,6,0],[4,8,5,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,5,3]) = 1$$

$$f([1,6,0],[4,8,5,7]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,5,7]) = 1$$

$$f([1,6,2],[4,8,5]) = \sum_{i=0}^{8} f([1,6,2],[4,8,5,i]) = 3$$

$$f([1,6,2],[4,8,5,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,5,0]) = 1$$

$$f([1,6,2],[4,8,5,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,5,3]) = 1$$

$$f([1,6,2],[4,8,5,7]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,5,7]) = 1$$

$$f([1,6,3],[4,8,5]) = \sum_{i=0}^{8} f([1,6,3],[4,8,5,i]) = 3$$

$$f([1,6,3],[4,8,5,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,5,0]) = 1$$

$$f([1,6,3],[4,8,5,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,5,2]) = 1$$

$$f([1,6,3],[4,8,5,7]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,5,7]) = 1$$

$$f([1,6,7],[4,8,5]) = \sum_{i=0}^{8} f([1,6,7],[4,8,5,i]) = 3$$

$$f([1,6,7],[4,8,5,0]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,5,0]) = 1$$

$$f([1,6,7],[4,8,5,2]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,5,2]) = 1$$

$$f([1,6,7],[4,8,5,3]) = \prod_{i=0}^{8} f([1,6,7,i],[4,8,5,3]) = 1$$

$$f([1,6],[4,8,7]) = \prod_{i=0}^{8} f([1,6,i],[4,8,7]) = 81$$

$$f([1,6,0],[4,8,7]) = \sum_{i=0}^{8} f([1,6,0],[4,8,7,i]) = 3$$

$$f([1,6,0],[4,8,7,2]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,7,2]) = 1$$

$$f([1,6,0],[4,8,7,3]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,7,3]) = 1$$

$$f([1,6,0],[4,8,7,5]) = \prod_{i=0}^{8} f([1,6,0,i],[4,8,7,5]) = 1$$

$$f([1,6,2],[4,8,7]) = \sum_{i=0}^{8} f([1,6,2],[4,8,7,i]) = 3$$

$$f([1,6,2],[4,8,7,0]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,7,0]) = 1$$

$$f([1,6,2],[4,8,7,3]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,7,3]) = 1$$

$$f([1,6,2],[4,8,7,5]) = \prod_{i=0}^{8} f([1,6,2,i],[4,8,7,5]) = 1$$

$$f([1,6,3],[4,8,7]) = \sum_{i=0}^{8} f([1,6,3],[4,8,7,i]) = 3$$

$$f([1,6,3],[4,8,7,0]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,7,0]) = 1$$

$$f([1,6,3],[4,8,7,2]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,7,2]) = 1$$

$$f([1,6,3],[4,8,7,5]) = \prod_{i=0}^{8} f([1,6,3,i],[4,8,7,5]) = 1$$

$$f([1,6,5],[4,8,7]) = \sum_{i=0}^{8} f([1,6,5],[4,8,7,i]) = 3$$

$$f([1,6,5],[4,8,7,0]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,7,0]) = 1$$

$$f([1,6,5],[4,8,7,2]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,7,2]) = 1$$

$$f([1,6,5],[4,8,7,3]) = \prod_{i=0}^{8} f([1,6,5,i],[4,8,7,3]) = 1$$

$$f([1,7],[4,8]) = \sum_{i=0}^{8} f([1,7],[4,8,i]) = 325$$

$$f([1,7],[4,8,2]) = \prod_{i=0}^{8} f([1,7,i],[4,8,2]) = 81$$

$$f([1,7,0],[4,8,2]) = \sum_{i=0}^{8} f([1,7,0],[4,8,2,i]) = 3$$

$$f([1,7,0],[4,8,2,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,2,3]) = 1$$

$$f([1,7,0],[4,8,2,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,2,5]) = 1$$

$$f([1,7,0],[4,8,2,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,2,6]) = 1$$

$$f([1,7,3],[4,8,2]) = \sum_{i=0}^{8} f([1,7,3],[4,8,2,i]) = 3$$

$$f([1,7,3],[4,8,2,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,2,0]) = 1$$

$$f([1,7,3],[4,8,2,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,2,5]) = 1$$

$$f([1,7,3],[4,8,2,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,2,6]) = 1$$

$$f([1,7,5],[4,8,2]) = \sum_{i=0}^{8} f([1,7,5],[4,8,2,i]) = 3$$

$$f([1,7,5],[4,8,2,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,8,2,0]) = 1$$

$$f([1,7,5],[4,8,2,3]) = \prod_{i=0}^{8} f([1,7,5,i],[4,8,2,3]) = 1$$

$f([1,7,5],[4,8,2,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,8,2,6]) = 1$

$f([1,7,6],[4,8,2]) = \sum_{i=0}^{8} f([1,7,6],[4,8,2,i]) = 3$

$f([1,7,6],[4,8,2,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,2,0]) = 1$

$f([1,7,6],[4,8,2,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,2,3]) = 1$

$f([1,7,6],[4,8,2,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,2,5]) = 1$

$f([1,7],[4,8,3]) = \prod_{i=0}^{8} f([1,7,i],[4,8,3]) = 81$

$f([1,7,0],[4,8,3]) = \sum_{i=0}^{8} f([1,7,0],[4,8,3,i]) = 3$

$f([1,7,0],[4,8,3,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,3,2]) = 1$

$f([1,7,0],[4,8,3,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,3,5]) = 1$

$f([1,7,0],[4,8,3,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,3,6]) = 1$

$f([1,7,2],[4,8,3]) = \sum_{i=0}^{8} f([1,7,2],[4,8,3,i]) = 3$

$f([1,7,2],[4,8,3,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,3,0]) = 1$

$f([1,7,2],[4,8,3,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,3,5]) = 1$

$f([1,7,2],[4,8,3,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,3,6]) = 1$

$f([1,7,5],[4,8,3]) = \sum_{i=0}^{8} f([1,7,5],[4,8,3,i]) = 3$

$f([1,7,5],[4,8,3,0]) = \prod_{i=0}^{8} f([1,7,5,i],[4,8,3,0]) = 1$

$f([1,7,5],[4,8,3,2]) = \prod_{i=0}^{8} f([1,7,5,i],[4,8,3,2]) = 1$

$f([1,7,5],[4,8,3,6]) = \prod_{i=0}^{8} f([1,7,5,i],[4,8,3,6]) = 1$

$f([1,7,6],[4,8,3]) = \sum_{i=0}^{8} f([1,7,6],[4,8,3,i]) = 3$

$f([1,7,6],[4,8,3,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,3,0]) = 1$

$f([1,7,6],[4,8,3,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,3,2]) = 1$

$f([1,7,6],[4,8,3,5]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,3,5]) = 1$

$f([1,7],[4,8,5]) = \prod_{i=0}^{8} f([1,7,i],[4,8,5]) = 81$

$f([1,7,0],[4,8,5]) = \sum_{i=0}^{8} f([1,7,0],[4,8,5,i]) = 3$

$f([1,7,0],[4,8,5,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,5,2]) = 1$

$f([1,7,0],[4,8,5,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,5,3]) = 1$

$f([1,7,0],[4,8,5,6]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,5,6]) = 1$

$f([1,7,2],[4,8,5]) = \sum_{i=0}^{8} f([1,7,2],[4,8,5,i]) = 3$

$f([1,7,2],[4,8,5,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,5,0]) = 1$

$f([1,7,2],[4,8,5,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,5,3]) = 1$

$f([1,7,2],[4,8,5,6]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,5,6]) = 1$

$f([1,7,3],[4,8,5]) = \sum_{i=0}^{8} f([1,7,3],[4,8,5,i]) = 3$

$f([1,7,3],[4,8,5,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,5,0]) = 1$

$f([1,7,3],[4,8,5,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,5,2]) = 1$

$f([1,7,3],[4,8,5,6]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,5,6]) = 1$

$f([1,7,6],[4,8,5]) = \sum_{i=0}^{8} f([1,7,6],[4,8,5,i]) = 3$

$f([1,7,6],[4,8,5,0]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,5,0]) = 1$

$f([1,7,6],[4,8,5,2]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,5,2]) = 1$

$f([1,7,6],[4,8,5,3]) = \prod_{i=0}^{8} f([1,7,6,i],[4,8,5,3]) = 1$

$f([1,7],[4,8,6]) = \prod_{i=0}^{8} f([1,7,i],[4,8,6]) = 81$

$f([1,7,0],[4,8,6]) = \sum_{i=0}^{8} f([1,7,0],[4,8,6,i]) = 3$

$f([1,7,0],[4,8,6,2]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,6,2]) = 1$

$f([1,7,0],[4,8,6,3]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,6,3]) = 1$

$f([1,7,0],[4,8,6,5]) = \prod_{i=0}^{8} f([1,7,0,i],[4,8,6,5]) = 1$

$f([1,7,2],[4,8,6]) = \sum_{i=0}^{8} f([1,7,2],[4,8,6,i]) = 3$

$f([1,7,2],[4,8,6,0]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,6,0]) = 1$

$f([1,7,2],[4,8,6,3]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,6,3]) = 1$

$f([1,7,2],[4,8,6,5]) = \prod_{i=0}^{8} f([1,7,2,i],[4,8,6,5]) = 1$

$f([1,7,3],[4,8,6]) = \sum_{i=0}^{8} f([1,7,3],[4,8,6,i]) = 3$

$f([1,7,3],[4,8,6,0]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,6,0]) = 1$

$f([1,7,3],[4,8,6,2]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,6,2]) = 1$

$f([1,7,3],[4,8,6,5]) = \prod_{i=0}^{8} f([1,7,3,i],[4,8,6,5]) = 1$

$$f([1,7,5],[4,8,6]) = \Sigma_{i=0}^{8} f([1,7,5],[4,8,6,i]) = 3$$

$$f([1,7,5],[4,8,6,0]) = \Pi_{i=0}^{8} f([1,7,5,i],[4,8,6,0]) = 1$$

$$f([1,7,5],[4,8,6,2]) = \Pi_{i=0}^{8} f([1,7,5,i],[4,8,6,2]) = 1$$

$$f([1,7,5],[4,8,6,3]) = \Pi_{i=0}^{8} f([1,7,5,i],[4,8,6,3]) = 1$$

$$f([2],[4]) = \Sigma_{i=0}^{8} f([2],[4,i]) \approx 1 \cdot 10^{15.1828}$$

$$f([2],[4,0]) = \Pi_{i=0}^{8} f([2,i],[4,0]) \approx 1 \cdot 10^{14.3614}$$

$$f([2,1],[4,0]) = \Sigma_{i=0}^{8} f([2,1],[4,0,i]) = 325$$

$$f([2,1],[4,0,3]) = \Pi_{i=0}^{8} f([2,1,i],[4,0,3]) = 81$$

$$f([2,1,5],[4,0,3]) = \Sigma_{i=0}^{8} f([2,1,5],[4,0,3,i]) = 3$$

$$f([2,1,5],[4,0,3,6]) = \Pi_{i=0}^{8} f([2,1,5,i],[4,0,3,6]) = 1$$

$$f([2,1,5],[4,0,3,7]) = \Pi_{i=0}^{8} f([2,1,5,i],[4,0,3,7]) = 1$$

$$f([2,1,5],[4,0,3,8]) = \Pi_{i=0}^{8} f([2,1,5,i],[4,0,3,8]) = 1$$

$$f([2,1,6],[4,0,3]) = \Sigma_{i=0}^{8} f([2,1,6],[4,0,3,i]) = 3$$

$$f([2,1,6],[4,0,3,5]) = \Pi_{i=0}^{8} f([2,1,6,i],[4,0,3,5]) = 1$$

$$f([2,1,6],[4,0,3,7]) = \Pi_{i=0}^{8} f([2,1,6,i],[4,0,3,7]) = 1$$

$$f([2,1,6],[4,0,3,8]) = \Pi_{i=0}^{8} f([2,1,6,i],[4,0,3,8]) = 1$$

$$f([2,1,7],[4,0,3]) = \Sigma_{i=0}^{8} f([2,1,7],[4,0,3,i]) = 3$$

$$f([2,1,7],[4,0,3,5]) = \Pi_{i=0}^{8} f([2,1,7,i],[4,0,3,5]) = 1$$

$$f([2,1,7],[4,0,3,6]) = \Pi_{i=0}^{8} f([2,1,7,i],[4,0,3,6]) = 1$$

$$f([2,1,7],[4,0,3,8]) = \Pi_{i=0}^{8} f([2,1,7,i],[4,0,3,8]) = 1$$

$$f([2,1,8],[4,0,3]) = \Sigma_{i=0}^{8} f([2,1,8],[4,0,3,i]) = 3$$

$$f([2,1,8],[4,0,3,5]) = \Pi_{i=0}^{8} f([2,1,8,i],[4,0,3,5]) = 1$$

$$f([2,1,8],[4,0,3,6]) = \Pi_{i=0}^{8} f([2,1,8,i],[4,0,3,6]) = 1$$

$$f([2,1,8],[4,0,3,7]) = \Pi_{i=0}^{8} f([2,1,8,i],[4,0,3,7]) = 1$$

$$f([2,1],[4,0,5]) = \Pi_{i=0}^{8} f([2,1,i],[4,0,5]) = 81$$

$$f([2,1,3],[4,0,5]) = \Sigma_{i=0}^{8} f([2,1,3],[4,0,5,i]) = 3$$

$f([2,1,3],[4,0,5,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,5,6]) = 1$

$f([2,1,3],[4,0,5,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,5,7]) = 1$

$f([2,1,3],[4,0,5,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,5,8]) = 1$

$f([2,1,6],[4,0,5]) = \sum_{i=0}^{8} f([2,1,6],[4,0,5,i]) = 3$

$f([2,1,6],[4,0,5,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,0,5,3]) = 1$

$f([2,1,6],[4,0,5,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,0,5,7]) = 1$

$f([2,1,6],[4,0,5,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,0,5,8]) = 1$

$f([2,1,7],[4,0,5]) = \sum_{i=0}^{8} f([2,1,7],[4,0,5,i]) = 3$

$f([2,1,7],[4,0,5,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,0,5,3]) = 1$

$f([2,1,7],[4,0,5,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,0,5,6]) = 1$

$f([2,1,7],[4,0,5,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,0,5,8]) = 1$

$f([2,1,8],[4,0,5]) = \sum_{i=0}^{8} f([2,1,8],[4,0,5,i]) = 3$

$f([2,1,8],[4,0,5,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,5,3]) = 1$

$f([2,1,8],[4,0,5,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,5,6]) = 1$

$f([2,1,8],[4,0,5,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,5,7]) = 1$

$f([2,1],[4,0,6]) = \prod_{i=0}^{8} f([2,1,i],[4,0,6]) = 81$

$f([2,1,3],[4,0,6]) = \sum_{i=0}^{8} f([2,1,3],[4,0,6,i]) = 3$

$f([2,1,3],[4,0,6,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,6,5]) = 1$

$f([2,1,3],[4,0,6,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,6,7]) = 1$

$f([2,1,3],[4,0,6,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,6,8]) = 1$

$f([2,1,5],[4,0,6]) = \sum_{i=0}^{8} f([2,1,5],[4,0,6,i]) = 3$

$f([2,1,5],[4,0,6,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,0,6,3]) = 1$

$f([2,1,5],[4,0,6,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,0,6,7]) = 1$

$f([2,1,5],[4,0,6,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,0,6,8]) = 1$

$f([2,1,7],[4,0,6]) = \sum_{i=0}^{8} f([2,1,7],[4,0,6,i]) = 3$

$f([2,1,7],[4,0,6,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,0,6,3]) = 1$

$f([2,1,7],[4,0,6,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,0,6,5]) = 1$

$f([2,1,7],[4,0,6,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,0,6,8]) = 1$

$f([2,1,8],[4,0,6]) = \sum_{i=0}^{8} f([2,1,8],[4,0,6,i]) = 3$

$f([2,1,8],[4,0,6,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,6,3]) = 1$

$f([2,1,8],[4,0,6,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,6,5]) = 1$

$f([2,1,8],[4,0,6,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,6,7]) = 1$

$f([2,1],[4,0,7]) = \prod_{i=0}^{8} f([2,1,i],[4,0,7]) = 81$

$f([2,1,3],[4,0,7]) = \sum_{i=0}^{8} f([2,1,3],[4,0,7,i]) = 3$

$f([2,1,3],[4,0,7,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,7,5]) = 1$

$f([2,1,3],[4,0,7,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,7,6]) = 1$

$f([2,1,3],[4,0,7,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,0,7,8]) = 1$

$f([2,1,5],[4,0,7]) = \sum_{i=0}^{8} f([2,1,5],[4,0,7,i]) = 3$

$f([2,1,5],[4,0,7,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,0,7,3]) = 1$

$f([2,1,5],[4,0,7,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,0,7,6]) = 1$

$f([2,1,5],[4,0,7,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,0,7,8]) = 1$

$f([2,1,6],[4,0,7]) = \sum_{i=0}^{8} f([2,1,6],[4,0,7,i]) = 3$

$f([2,1,6],[4,0,7,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,0,7,3]) = 1$

$f([2,1,6],[4,0,7,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,0,7,5]) = 1$

$f([2,1,6],[4,0,7,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,0,7,8]) = 1$

$f([2,1,8],[4,0,7]) = \sum_{i=0}^{8} f([2,1,8],[4,0,7,i]) = 3$

$f([2,1,8],[4,0,7,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,7,3]) = 1$

$f([2,1,8],[4,0,7,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,7,5]) = 1$

$f([2,1,8],[4,0,7,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,0,7,6]) = 1$

$f([2,3],[4,0]) = \sum_{i=0}^{8} f([2,3],[4,0,i]) = 325$

$f([2,3],[4,0,1]) = \prod_{i=0}^{8} f([2,3,i],[4,0,1]) = 81$

$f([2,3,5],[4,0,1]) = \sum_{i=0}^{8} f([2,3,5],[4,0,1,i]) = 3$

$f([2,3,5],[4,0,1,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,1,6]) = 1$

$f([2,3,5],[4,0,1,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,1,7]) = 1$

$f([2,3,5],[4,0,1,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,1,8]) = 1$

$f([2,3,6],[4,0,1]) = \sum_{i=0}^{8} f([2,3,6],[4,0,1,i]) = 3$

$f([2,3,6],[4,0,1,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,1,5]) = 1$

$f([2,3,6],[4,0,1,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,1,7]) = 1$

$f([2,3,6],[4,0,1,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,1,8]) = 1$

$f([2,3,7],[4,0,1]) = \sum_{i=0}^{8} f([2,3,7],[4,0,1,i]) = 3$

$f([2,3,7],[4,0,1,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,1,5]) = 1$

$f([2,3,7],[4,0,1,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,1,6]) = 1$

$f([2,3,7],[4,0,1,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,1,8]) = 1$

$f([2,3,8],[4,0,1]) = \sum_{i=0}^{8} f([2,3,8],[4,0,1,i]) = 3$

$f([2,3,8],[4,0,1,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,1,5]) = 1$

$f([2,3,8],[4,0,1,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,1,6]) = 1$

$f([2,3,8],[4,0,1,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,1,7]) = 1$

$f([2,3],[4,0,5]) = \prod_{i=0}^{8} f([2,3,i],[4,0,5]) = 81$

$f([2,3,1],[4,0,5]) = \sum_{i=0}^{8} f([2,3,1],[4,0,5,i]) = 3$

$f([2,3,1],[4,0,5,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,5,6]) = 1$

$f([2,3,1],[4,0,5,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,5,7]) = 1$

$f([2,3,1],[4,0,5,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,5,8]) = 1$

$f([2,3,6],[4,0,5]) = \sum_{i=0}^{8} f([2,3,6],[4,0,5,i]) = 3$

$f([2,3,6],[4,0,5,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,5,1]) = 1$

$f([2,3,6],[4,0,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,5,7]) = 1$

$f([2,3,6],[4,0,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,5,8]) = 1$

$f([2,3,7],[4,0,5]) = \sum_{i=0}^{8} f([2,3,7],[4,0,5,i]) = 3$

$f([2,3,7],[4,0,5,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,5,1]) = 1$

$f([2,3,7],[4,0,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,5,6]) = 1$

$f([2,3,7],[4,0,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,5,8]) = 1$

$f([2,3,8],[4,0,5]) = \sum_{i=0}^{8} f([2,3,8],[4,0,5,i]) = 3$

$f([2,3,8],[4,0,5,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,5,1]) = 1$

$f([2,3,8],[4,0,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,5,6]) = 1$

$f([2,3,8],[4,0,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,5,7]) = 1$

$f([2,3],[4,0,6]) = \prod_{i=0}^{8} f([2,3,i],[4,0,6]) = 81$

$f([2,3,1],[4,0,6]) = \sum_{i=0}^{8} f([2,3,1],[4,0,6,i]) = 3$

$f([2,3,1],[4,0,6,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,6,5]) = 1$

$f([2,3,1],[4,0,6,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,6,7]) = 1$

$f([2,3,1],[4,0,6,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,6,8]) = 1$

$f([2,3,5],[4,0,6]) = \sum_{i=0}^{8} f([2,3,5],[4,0,6,i]) = 3$

$f([2,3,5],[4,0,6,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,6,1]) = 1$

$f([2,3,5],[4,0,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,6,7]) = 1$

$f([2,3,5],[4,0,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,6,8]) = 1$

$f([2,3,7],[4,0,6]) = \sum_{i=0}^{8} f([2,3,7],[4,0,6,i]) = 3$

$f([2,3,7],[4,0,6,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,6,1]) = 1$

$f([2,3,7],[4,0,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,6,5]) = 1$

$f([2,3,7],[4,0,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,0,6,8]) = 1$

$f([2,3,8],[4,0,6]) = \sum_{i=0}^{8} f([2,3,8],[4,0,6,i]) = 3$

$f([2,3,8],[4,0,6,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,6,1]) = 1$

$f([2,3,8],[4,0,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,6,5]) = 1$

$f([2,3,8],[4,0,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,6,7]) = 1$

$f([2,3],[4,0,7]) = \prod_{i=0}^{8} f([2,3,i],[4,0,7]) = 81$

$f([2,3,1],[4,0,7]) = \sum_{i=0}^{8} f([2,3,1],[4,0,7,i]) = 3$

$f([2,3,1],[4,0,7,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,7,5]) = 1$

$$f([2,3,1],[4,0,7,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,7,6]) = 1$$

$$f([2,3,1],[4,0,7,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,0,7,8]) = 1$$

$$f([2,3,5],[4,0,7]) = \sum_{i=0}^{8} f([2,3,5],[4,0,7,i]) = 3$$

$$f([2,3,5],[4,0,7,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,7,1]) = 1$$

$$f([2,3,5],[4,0,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,7,6]) = 1$$

$$f([2,3,5],[4,0,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,0,7,8]) = 1$$

$$f([2,3,6],[4,0,7]) = \sum_{i=0}^{8} f([2,3,6],[4,0,7,i]) = 3$$

$$f([2,3,6],[4,0,7,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,7,1]) = 1$$

$$f([2,3,6],[4,0,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,7,5]) = 1$$

$$f([2,3,6],[4,0,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,0,7,8]) = 1$$

$$f([2,3,8],[4,0,7]) = \sum_{i=0}^{8} f([2,3,8],[4,0,7,i]) = 3$$

$$f([2,3,8],[4,0,7,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,7,1]) = 1$$

$$f([2,3,8],[4,0,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,7,5]) = 1$$

$$f([2,3,8],[4,0,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,0,7,6]) = 1$$

$$f([2,5],[4,0]) = \sum_{i=0}^{8} f([2,5],[4,0,i]) = 109$$

$$f([2,5],[4,0,1]) = \prod_{i=0}^{8} f([2,5,i],[4,0,1]) = 27$$

$$f([2,5,3],[4,0,1]) = \sum_{i=0}^{8} f([2,5,3],[4,0,1,i]) = 3$$

$$f([2,5,3],[4,0,1,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,1,6]) = 1$$

$$f([2,5,3],[4,0,1,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,1,7]) = 1$$

$$f([2,5,3],[4,0,1,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,1,8]) = 1$$

$$f([2,5,6],[4,0,1]) = \sum_{i=0}^{8} f([2,5,6],[4,0,1,i]) = 3$$

$$f([2,5,6],[4,0,1,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,1,3]) = 1$$

$$f([2,5,6],[4,0,1,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,1,7]) = 1$$

$$f([2,5,6],[4,0,1,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,1,8]) = 1$$

$$f([2,5,7],[4,0,1]) = \sum_{i=0}^{8} f([2,5,7],[4,0,1,i]) = 3$$

$$f([2,5,7],[4,0,1,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,1,3]) = 1$$

$f([2,5,7],[4,0,1,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,1,6]) = 1$

$f([2,5,7],[4,0,1,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,1,8]) = 1$

$f([2,5,8],[4,0,1]) = \sum_{i=0}^{8} f([2,5,8],[4,0,1,i]) = 0$

$f([2,5,8],[4,0,1,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,1,3]) = 0$

$f([2,5,8],[4,0,1,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,1,6]) = 0$

$f([2,5,8],[4,0,1,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,1,7]) = 0$

$f([2,5],[4,0,3]) = \prod_{i=0}^{8} f([2,5,i],[4,0,3]) = 27$

$f([2,5,1],[4,0,3]) = \sum_{i=0}^{8} f([2,5,1],[4,0,3,i]) = 3$

$f([2,5,1],[4,0,3,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,3,6]) = 1$

$f([2,5,1],[4,0,3,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,3,7]) = 1$

$f([2,5,1],[4,0,3,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,3,8]) = 1$

$f([2,5,6],[4,0,3]) = \sum_{i=0}^{8} f([2,5,6],[4,0,3,i]) = 3$

$f([2,5,6],[4,0,3,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,3,1]) = 1$

$f([2,5,6],[4,0,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,3,7]) = 1$

$f([2,5,6],[4,0,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,3,8]) = 1$

$f([2,5,7],[4,0,3]) = \sum_{i=0}^{8} f([2,5,7],[4,0,3,i]) = 3$

$f([2,5,7],[4,0,3,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,3,1]) = 1$

$f([2,5,7],[4,0,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,3,6]) = 1$

$f([2,5,7],[4,0,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,3,8]) = 1$

$f([2,5,8],[4,0,3]) = \sum_{i=0}^{8} f([2,5,8],[4,0,3,i]) = 0$

$f([2,5,8],[4,0,3,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,3,1]) = 0$

$f([2,5,8],[4,0,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,3,6]) = 0$

$f([2,5,8],[4,0,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,3,7]) = 0$

$f([2,5],[4,0,6]) = \prod_{i=0}^{8} f([2,5,i],[4,0,6]) = 27$

$f([2,5,1],[4,0,6]) = \sum_{i=0}^{8} f([2,5,1],[4,0,6,i]) = 3$

$f([2,5,1],[4,0,6,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,6,3]) = 1$

$f([2,5,1],[4,0,6,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,6,7]) = 1$

$f([2,5,1],[4,0,6,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,6,8]) = 1$

$f([2,5,3],[4,0,6]) = \sum_{i=0}^{8} f([2,5,3],[4,0,6,i]) = 3$

$f([2,5,3],[4,0,6,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,6,1]) = 1$

$f([2,5,3],[4,0,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,6,7]) = 1$

$f([2,5,3],[4,0,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,6,8]) = 1$

$f([2,5,7],[4,0,6]) = \sum_{i=0}^{8} f([2,5,7],[4,0,6,i]) = 3$

$f([2,5,7],[4,0,6,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,6,1]) = 1$

$f([2,5,7],[4,0,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,6,3]) = 1$

$f([2,5,7],[4,0,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,0,6,8]) = 1$

$f([2,5,8],[4,0,6]) = \sum_{i=0}^{8} f([2,5,8],[4,0,6,i]) = 0$

$f([2,5,8],[4,0,6,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,6,1]) = 0$

$f([2,5,8],[4,0,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,6,3]) = 0$

$f([2,5,8],[4,0,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,6,7]) = 0$

$f([2,5],[4,0,7]) = \prod_{i=0}^{8} f([2,5,i],[4,0,7]) = 27$

$f([2,5,1],[4,0,7]) = \sum_{i=0}^{8} f([2,5,1],[4,0,7,i]) = 3$

$f([2,5,1],[4,0,7,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,7,3]) = 1$

$f([2,5,1],[4,0,7,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,7,6]) = 1$

$f([2,5,1],[4,0,7,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,0,7,8]) = 1$

$f([2,5,3],[4,0,7]) = \sum_{i=0}^{8} f([2,5,3],[4,0,7,i]) = 3$

$f([2,5,3],[4,0,7,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,7,1]) = 1$

$f([2,5,3],[4,0,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,7,6]) = 1$

$f([2,5,3],[4,0,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,0,7,8]) = 1$

$f([2,5,6],[4,0,7]) = \sum_{i=0}^{8} f([2,5,6],[4,0,7,i]) = 3$

$f([2,5,6],[4,0,7,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,7,1]) = 1$

$f([2,5,6],[4,0,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,7,3]) = 1$

$f([2,5,6],[4,0,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,0,7,8]) = 1$

$f([2,5,8],[4,0,7]) = \sum_{i=0}^{8} f([2,5,8],[4,0,7,i]) = 0$

$f([2,5,8],[4,0,7,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,7,1]) = 0$

$f([2,5,8],[4,0,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,7,3]) = 0$

$f([2,5,8],[4,0,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,0,7,6]) = 0$

$f([2,6],[4,0]) = \sum_{i=0}^{8} f([2,6],[4,0,i]) = 325$

$f([2,6],[4,0,1]) = \prod_{i=0}^{8} f([2,6,i],[4,0,1]) = 81$

$f([2,6,3],[4,0,1]) = \sum_{i=0}^{8} f([2,6,3],[4,0,1,i]) = 3$

$f([2,6,3],[4,0,1,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,1,5]) = 1$

$f([2,6,3],[4,0,1,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,1,7]) = 1$

$f([2,6,3],[4,0,1,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,1,8]) = 1$

$f([2,6,5],[4,0,1]) = \sum_{i=0}^{8} f([2,6,5],[4,0,1,i]) = 3$

$f([2,6,5],[4,0,1,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,1,3]) = 1$

$f([2,6,5],[4,0,1,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,1,7]) = 1$

$f([2,6,5],[4,0,1,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,1,8]) = 1$

$f([2,6,7],[4,0,1]) = \sum_{i=0}^{8} f([2,6,7],[4,0,1,i]) = 3$

$f([2,6,7],[4,0,1,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,1,3]) = 1$

$f([2,6,7],[4,0,1,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,1,5]) = 1$

$f([2,6,7],[4,0,1,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,1,8]) = 1$

$f([2,6,8],[4,0,1]) = \sum_{i=0}^{8} f([2,6,8],[4,0,1,i]) = 3$

$f([2,6,8],[4,0,1,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,1,3]) = 1$

$f([2,6,8],[4,0,1,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,1,5]) = 1$

$f([2,6,8],[4,0,1,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,1,7]) = 1$

$f([2,6],[4,0,3]) = \prod_{i=0}^{8} f([2,6,i],[4,0,3]) = 81$

$f([2,6,1],[4,0,3]) = \sum_{i=0}^{8} f([2,6,1],[4,0,3,i]) = 3$

$f([2,6,1],[4,0,3,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,3,5]) = 1$

$f([2,6,1],[4,0,3,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,3,7]) = 1$

$f([2,6,1],[4,0,3,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,3,8]) = 1$

$f([2,6,5],[4,0,3]) = \sum_{i=0}^{8} f([2,6,5],[4,0,3,i]) = 3$

$f([2,6,5],[4,0,3,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,3,1]) = 1$

$f([2,6,5],[4,0,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,3,7]) = 1$

$f([2,6,5],[4,0,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,3,8]) = 1$

$f([2,6,7],[4,0,3]) = \sum_{i=0}^{8} f([2,6,7],[4,0,3,i]) = 3$

$f([2,6,7],[4,0,3,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,3,1]) = 1$

$f([2,6,7],[4,0,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,3,5]) = 1$

$f([2,6,7],[4,0,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,3,8]) = 1$

$f([2,6,8],[4,0,3]) = \sum_{i=0}^{8} f([2,6,8],[4,0,3,i]) = 3$

$f([2,6,8],[4,0,3,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,3,1]) = 1$

$f([2,6,8],[4,0,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,3,5]) = 1$

$f([2,6,8],[4,0,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,3,7]) = 1$

$f([2,6],[4,0,5]) = \prod_{i=0}^{8} f([2,6,i],[4,0,5]) = 81$

$f([2,6,1],[4,0,5]) = \sum_{i=0}^{8} f([2,6,1],[4,0,5,i]) = 3$

$f([2,6,1],[4,0,5,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,5,3]) = 1$

$f([2,6,1],[4,0,5,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,5,7]) = 1$

$f([2,6,1],[4,0,5,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,5,8]) = 1$

$f([2,6,3],[4,0,5]) = \sum_{i=0}^{8} f([2,6,3],[4,0,5,i]) = 3$

$f([2,6,3],[4,0,5,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,5,1]) = 1$

$f([2,6,3],[4,0,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,5,7]) = 1$

$f([2,6,3],[4,0,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,5,8]) = 1$

$f([2,6,7],[4,0,5]) = \sum_{i=0}^{8} f([2,6,7],[4,0,5,i]) = 3$

$f([2,6,7],[4,0,5,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,5,1]) = 1$

$f([2,6,7],[4,0,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,5,3]) = 1$

$f([2,6,7],[4,0,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,0,5,8]) = 1$

$f([2,6,8],[4,0,5]) = \sum_{i=0}^{8} f([2,6,8],[4,0,5,i]) = 3$

$f([2,6,8],[4,0,5,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,5,1]) = 1$

$f([2,6,8],[4,0,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,5,3]) = 1$

$f([2,6,8],[4,0,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,5,7]) = 1$

$f([2,6],[4,0,7]) = \prod_{i=0}^{8} f([2,6,i],[4,0,7]) = 81$

$f([2,6,1],[4,0,7]) = \sum_{i=0}^{8} f([2,6,1],[4,0,7,i]) = 3$

$f([2,6,1],[4,0,7,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,7,3]) = 1$

$f([2,6,1],[4,0,7,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,7,5]) = 1$

$f([2,6,1],[4,0,7,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,0,7,8]) = 1$

$f([2,6,3],[4,0,7]) = \sum_{i=0}^{8} f([2,6,3],[4,0,7,i]) = 3$

$f([2,6,3],[4,0,7,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,7,1]) = 1$

$f([2,6,3],[4,0,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,7,5]) = 1$

$f([2,6,3],[4,0,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,0,7,8]) = 1$

$f([2,6,5],[4,0,7]) = \sum_{i=0}^{8} f([2,6,5],[4,0,7,i]) = 3$

$f([2,6,5],[4,0,7,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,7,1]) = 1$

$f([2,6,5],[4,0,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,7,3]) = 1$

$f([2,6,5],[4,0,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,0,7,8]) = 1$

$f([2,6,8],[4,0,7]) = \sum_{i=0}^{8} f([2,6,8],[4,0,7,i]) = 3$

$f([2,6,8],[4,0,7,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,7,1]) = 1$

$f([2,6,8],[4,0,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,7,3]) = 1$

$f([2,6,8],[4,0,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,0,7,5]) = 1$

$f([2,7],[4,0]) = \sum_{i=0}^{8} f([2,7],[4,0,i]) = 325$

$f([2,7],[4,0,1]) = \prod_{i=0}^{8} f([2,7,i],[4,0,1]) = 81$

$f([2,7,3],[4,0,1]) = \sum_{i=0}^{8} f([2,7,3],[4,0,1,i]) = 3$

$f([2,7,3],[4,0,1,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,1,5]) = 1$

$f([2,7,3],[4,0,1,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,1,6]) = 1$

$f([2,7,3],[4,0,1,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,1,8]) = 1$

$f([2,7,5],[4,0,1]) = \sum_{i=0}^{8} f([2,7,5],[4,0,1,i]) = 3$

$f([2,7,5],[4,0,1,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,1,3]) = 1$

$f([2,7,5],[4,0,1,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,1,6]) = 1$

$f([2,7,5],[4,0,1,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,1,8]) = 1$

$f([2,7,6],[4,0,1]) = \sum_{i=0}^{8} f([2,7,6],[4,0,1,i]) = 3$

$f([2,7,6],[4,0,1,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,1,3]) = 1$

$f([2,7,6],[4,0,1,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,1,5]) = 1$

$f([2,7,6],[4,0,1,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,1,8]) = 1$

$f([2,7,8],[4,0,1]) = \sum_{i=0}^{8} f([2,7,8],[4,0,1,i]) = 3$

$f([2,7,8],[4,0,1,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,1,3]) = 1$

$f([2,7,8],[4,0,1,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,1,5]) = 1$

$f([2,7,8],[4,0,1,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,1,6]) = 1$

$f([2,7],[4,0,3]) = \prod_{i=0}^{8} f([2,7,i],[4,0,3]) = 81$

$f([2,7,1],[4,0,3]) = \sum_{i=0}^{8} f([2,7,1],[4,0,3,i]) = 3$

$f([2,7,1],[4,0,3,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,3,5]) = 1$

$f([2,7,1],[4,0,3,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,3,6]) = 1$

$f([2,7,1],[4,0,3,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,3,8]) = 1$

$f([2,7,5],[4,0,3]) = \sum_{i=0}^{8} f([2,7,5],[4,0,3,i]) = 3$

$f([2,7,5],[4,0,3,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,3,1]) = 1$

$f([2,7,5],[4,0,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,3,6]) = 1$

$f([2,7,5],[4,0,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,3,8]) = 1$

$f([2,7,6],[4,0,3]) = \sum_{i=0}^{8} f([2,7,6],[4,0,3,i]) = 3$

$f([2,7,6],[4,0,3,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,3,1]) = 1$

$f([2,7,6],[4,0,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,3,5]) = 1$

$f([2,7,6],[4,0,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,3,8]) = 1$

$f([2,7,8],[4,0,3]) = \sum_{i=0}^{8} f([2,7,8],[4,0,3,i]) = 3$

$f([2,7,8],[4,0,3,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,3,1]) = 1$

$f([2,7,8],[4,0,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,3,5]) = 1$

$f([2,7,8],[4,0,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,3,6]) = 1$

$f([2,7],[4,0,5]) = \prod_{i=0}^{8} f([2,7,i],[4,0,5]) = 81$

$f([2,7,1],[4,0,5]) = \sum_{i=0}^{8} f([2,7,1],[4,0,5,i]) = 3$

$f([2,7,1],[4,0,5,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,5,3]) = 1$

$f([2,7,1],[4,0,5,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,5,6]) = 1$

$f([2,7,1],[4,0,5,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,5,8]) = 1$

$f([2,7,3],[4,0,5]) = \sum_{i=0}^{8} f([2,7,3],[4,0,5,i]) = 3$

$f([2,7,3],[4,0,5,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,5,1]) = 1$

$f([2,7,3],[4,0,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,5,6]) = 1$

$f([2,7,3],[4,0,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,5,8]) = 1$

$f([2,7,6],[4,0,5]) = \sum_{i=0}^{8} f([2,7,6],[4,0,5,i]) = 3$

$f([2,7,6],[4,0,5,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,5,1]) = 1$

$f([2,7,6],[4,0,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,5,3]) = 1$

$f([2,7,6],[4,0,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,0,5,8]) = 1$

$f([2,7,8],[4,0,5]) = \sum_{i=0}^{8} f([2,7,8],[4,0,5,i]) = 3$

$f([2,7,8],[4,0,5,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,5,1]) = 1$

$f([2,7,8],[4,0,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,5,3]) = 1$

$f([2,7,8],[4,0,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,5,6]) = 1$

$f([2,7],[4,0,6]) = \prod_{i=0}^{8} f([2,7,i],[4,0,6]) = 81$

$f([2,7,1],[4,0,6]) = \sum_{i=0}^{8} f([2,7,1],[4,0,6,i]) = 3$

$f([2,7,1],[4,0,6,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,6,3]) = 1$

$f([2,7,1],[4,0,6,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,6,5]) = 1$

$$f([2,7,1],[4,0,6,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,0,6,8]) = 1$$

$$f([2,7,3],[4,0,6]) = \sum_{i=0}^{8} f([2,7,3],[4,0,6,i]) = 3$$

$$f([2,7,3],[4,0,6,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,6,1]) = 1$$

$$f([2,7,3],[4,0,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,6,5]) = 1$$

$$f([2,7,3],[4,0,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,0,6,8]) = 1$$

$$f([2,7,5],[4,0,6]) = \sum_{i=0}^{8} f([2,7,5],[4,0,6,i]) = 3$$

$$f([2,7,5],[4,0,6,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,6,1]) = 1$$

$$f([2,7,5],[4,0,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,6,3]) = 1$$

$$f([2,7,5],[4,0,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,0,6,8]) = 1$$

$$f([2,7,8],[4,0,6]) = \sum_{i=0}^{8} f([2,7,8],[4,0,6,i]) = 3$$

$$f([2,7,8],[4,0,6,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,6,1]) = 1$$

$$f([2,7,8],[4,0,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,6,3]) = 1$$

$$f([2,7,8],[4,0,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,0,6,5]) = 1$$

$$f([2,8],[4,0]) = \sum_{i=0}^{8} f([2,8],[4,0,i]) = 189$$

$$f([2,8],[4,0,1]) = \prod_{i=0}^{8} f([2,8,i],[4,0,1]) = 27$$

$$f([2,8,3],[4,0,1]) = \sum_{i=0}^{8} f([2,8,3],[4,0,1,i]) = 3$$

$$f([2,8,3],[4,0,1,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,1,5]) = 1$$

$$f([2,8,3],[4,0,1,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,1,6]) = 1$$

$$f([2,8,3],[4,0,1,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,1,7]) = 1$$

$$f([2,8,5],[4,0,1]) = \sum_{i=0}^{8} f([2,8,5],[4,0,1,i]) = 0$$

$$f([2,8,5],[4,0,1,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,1,3]) = 0$$

$$f([2,8,5],[4,0,1,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,1,6]) = 0$$

$$f([2,8,5],[4,0,1,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,1,7]) = 0$$

$$f([2,8,6],[4,0,1]) = \sum_{i=0}^{8} f([2,8,6],[4,0,1,i]) = 3$$

$$f([2,8,6],[4,0,1,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,1,3]) = 1$$

$$f([2,8,6],[4,0,1,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,1,5]) = 1$$

$$f([2,8,6],[4,0,1,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,1,7]) = 1$$

$$f([2,8,7],[4,0,1]) = \sum_{i=0}^{8} f([2,8,7],[4,0,1,i]) = 3$$

$$f([2,8,7],[4,0,1,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,1,3]) = 1$$

$$f([2,8,7],[4,0,1,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,1,5]) = 1$$

$$f([2,8,7],[4,0,1,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,1,6]) = 1$$

$$f([2,8],[4,0,3]) = \prod_{i=0}^{8} f([2,8,i],[4,0,3]) = 27$$

$$f([2,8,1],[4,0,3]) = \sum_{i=0}^{8} f([2,8,1],[4,0,3,i]) = 3$$

$$f([2,8,1],[4,0,3,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,3,5]) = 1$$

$$f([2,8,1],[4,0,3,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,3,6]) = 1$$

$$f([2,8,1],[4,0,3,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,3,7]) = 1$$

$$f([2,8,5],[4,0,3]) = \sum_{i=0}^{8} f([2,8,5],[4,0,3,i]) = 0$$

$$f([2,8,5],[4,0,3,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,3,1]) = 0$$

$$f([2,8,5],[4,0,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,3,6]) = 0$$

$$f([2,8,5],[4,0,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,3,7]) = 0$$

$$f([2,8,6],[4,0,3]) = \sum_{i=0}^{8} f([2,8,6],[4,0,3,i]) = 3$$

$$f([2,8,6],[4,0,3,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,3,1]) = 1$$

$$f([2,8,6],[4,0,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,3,5]) = 1$$

$$f([2,8,6],[4,0,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,3,7]) = 1$$

$$f([2,8,7],[4,0,3]) = \sum_{i=0}^{8} f([2,8,7],[4,0,3,i]) = 3$$

$$f([2,8,7],[4,0,3,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,3,1]) = 1$$

$$f([2,8,7],[4,0,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,3,5]) = 1$$

$$f([2,8,7],[4,0,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,3,6]) = 1$$

$$f([2,8],[4,0,5]) = \prod_{i=0}^{8} f([2,8,i],[4,0,5]) = 81$$

$$f([2,8,1],[4,0,5]) = \sum_{i=0}^{8} f([2,8,1],[4,0,5,i]) = 3$$

$$f([2,8,1],[4,0,5,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,5,3]) = 1$$

$$f([2,8,1],[4,0,5,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,5,6]) = 1$$

$$f([2,8,1],[4,0,5,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,5,7]) = 1$$

$$f([2,8,3],[4,0,5]) = \sum_{i=0}^{8} f([2,8,3],[4,0,5,i]) = 3$$

$$f([2,8,3],[4,0,5,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,5,1]) = 1$$

$$f([2,8,3],[4,0,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,5,6]) = 1$$

$$f([2,8,3],[4,0,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,5,7]) = 1$$

$$f([2,8,6],[4,0,5]) = \sum_{i=0}^{8} f([2,8,6],[4,0,5,i]) = 3$$

$$f([2,8,6],[4,0,5,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,5,1]) = 1$$

$$f([2,8,6],[4,0,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,5,3]) = 1$$

$$f([2,8,6],[4,0,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,5,7]) = 1$$

$$f([2,8,7],[4,0,5]) = \sum_{i=0}^{8} f([2,8,7],[4,0,5,i]) = 3$$

$$f([2,8,7],[4,0,5,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,5,1]) = 1$$

$$f([2,8,7],[4,0,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,5,3]) = 1$$

$$f([2,8,7],[4,0,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,5,6]) = 1$$

$$f([2,8],[4,0,6]) = \prod_{i=0}^{8} f([2,8,i],[4,0,6]) = 27$$

$$f([2,8,1],[4,0,6]) = \sum_{i=0}^{8} f([2,8,1],[4,0,6,i]) = 3$$

$$f([2,8,1],[4,0,6,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,6,3]) = 1$$

$$f([2,8,1],[4,0,6,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,6,5]) = 1$$

$$f([2,8,1],[4,0,6,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,6,7]) = 1$$

$$f([2,8,3],[4,0,6]) = \sum_{i=0}^{8} f([2,8,3],[4,0,6,i]) = 3$$

$$f([2,8,3],[4,0,6,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,6,1]) = 1$$

$$f([2,8,3],[4,0,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,6,5]) = 1$$

$$f([2,8,3],[4,0,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,6,7]) = 1$$

$$f([2,8,5],[4,0,6]) = \sum_{i=0}^{8} f([2,8,5],[4,0,6,i]) = 0$$

$$f([2,8,5],[4,0,6,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,6,1]) = 0$$

$$f([2,8,5],[4,0,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,6,3]) = 0$$

$$f([2,8,5],[4,0,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,6,7]) = 0$$

$f([2,8,7],[4,0,6]) = \sum_{i=0}^{8} f([2,8,7],[4,0,6,i]) = 3$

$f([2,8,7],[4,0,6,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,6,1]) = 1$

$f([2,8,7],[4,0,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,6,3]) = 1$

$f([2,8,7],[4,0,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,0,6,5]) = 1$

$f([2,8],[4,0,7]) = \prod_{i=0}^{8} f([2,8,i],[4,0,7]) = 27$

$f([2,8,1],[4,0,7]) = \sum_{i=0}^{8} f([2,8,1],[4,0,7,i]) = 3$

$f([2,8,1],[4,0,7,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,7,3]) = 1$

$f([2,8,1],[4,0,7,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,7,5]) = 1$

$f([2,8,1],[4,0,7,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,0,7,6]) = 1$

$f([2,8,3],[4,0,7]) = \sum_{i=0}^{8} f([2,8,3],[4,0,7,i]) = 3$

$f([2,8,3],[4,0,7,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,7,1]) = 1$

$f([2,8,3],[4,0,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,7,5]) = 1$

$f([2,8,3],[4,0,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,0,7,6]) = 1$

$f([2,8,5],[4,0,7]) = \sum_{i=0}^{8} f([2,8,5],[4,0,7,i]) = 0$

$f([2,8,5],[4,0,7,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,7,1]) = 0$

$f([2,8,5],[4,0,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,7,3]) = 0$

$f([2,8,5],[4,0,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,0,7,6]) = 0$

$f([2,8,6],[4,0,7]) = \sum_{i=0}^{8} f([2,8,6],[4,0,7,i]) = 3$

$f([2,8,6],[4,0,7,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,7,1]) = 1$

$f([2,8,6],[4,0,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,7,3]) = 1$

$f([2,8,6],[4,0,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,0,7,5]) = 1$

$f([2],[4,1]) = \prod_{i=0}^{8} f([2,i],[4,1]) \approx 1 \cdot 10^{14.5675}$

$f([2,0],[4,1]) = \sum_{i=0}^{8} f([2,0],[4,1,i]) = 325$

$f([2,0],[4,1,3]) = \prod_{i=0}^{8} f([2,0,i],[4,1,3]) = 81$

$f([2,0,5],[4,1,3]) = \sum_{i=0}^{8} f([2,0,5],[4,1,3,i]) = 3$

$f([2,0,5],[4,1,3,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,3,6]) = 1$

$f([2,0,5],[4,1,3,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,3,7]) = 1$

$f([2,0,5],[4,1,3,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,3,8]) = 1$

$f([2,0,6],[4,1,3]) = \sum_{i=0}^{8} f([2,0,6],[4,1,3,i]) = 3$

$f([2,0,6],[4,1,3,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,3,5]) = 1$

$f([2,0,6],[4,1,3,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,3,7]) = 1$

$f([2,0,6],[4,1,3,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,3,8]) = 1$

$f([2,0,7],[4,1,3]) = \sum_{i=0}^{8} f([2,0,7],[4,1,3,i]) = 3$

$f([2,0,7],[4,1,3,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,3,5]) = 1$

$f([2,0,7],[4,1,3,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,3,6]) = 1$

$f([2,0,7],[4,1,3,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,3,8]) = 1$

$f([2,0,8],[4,1,3]) = \sum_{i=0}^{8} f([2,0,8],[4,1,3,i]) = 3$

$f([2,0,8],[4,1,3,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,3,5]) = 1$

$f([2,0,8],[4,1,3,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,3,6]) = 1$

$f([2,0,8],[4,1,3,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,3,7]) = 1$

$f([2,0],[4,1,5]) = \prod_{i=0}^{8} f([2,0,i],[4,1,5]) = 81$

$f([2,0,3],[4,1,5]) = \sum_{i=0}^{8} f([2,0,3],[4,1,5,i]) = 3$

$f([2,0,3],[4,1,5,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,5,6]) = 1$

$f([2,0,3],[4,1,5,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,5,7]) = 1$

$f([2,0,3],[4,1,5,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,5,8]) = 1$

$f([2,0,6],[4,1,5]) = \sum_{i=0}^{8} f([2,0,6],[4,1,5,i]) = 3$

$f([2,0,6],[4,1,5,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,5,3]) = 1$

$f([2,0,6],[4,1,5,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,5,7]) = 1$

$f([2,0,6],[4,1,5,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,5,8]) = 1$

$f([2,0,7],[4,1,5]) = \sum_{i=0}^{8} f([2,0,7],[4,1,5,i]) = 3$

$f([2,0,7],[4,1,5,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,5,3]) = 1$

$f([2,0,7],[4,1,5,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,5,6]) = 1$

$$f([2,0,7],[4,1,5,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,5,8]) = 1$$

$$f([2,0,8],[4,1,5]) = \sum_{i=0}^{8} f([2,0,8],[4,1,5,i]) = 3$$

$$f([2,0,8],[4,1,5,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,5,3]) = 1$$

$$f([2,0,8],[4,1,5,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,5,6]) = 1$$

$$f([2,0,8],[4,1,5,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,5,7]) = 1$$

$$f([2,0],[4,1,6]) = \prod_{i=0}^{8} f([2,0,i],[4,1,6]) = 81$$

$$f([2,0,3],[4,1,6]) = \sum_{i=0}^{8} f([2,0,3],[4,1,6,i]) = 3$$

$$f([2,0,3],[4,1,6,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,6,5]) = 1$$

$$f([2,0,3],[4,1,6,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,6,7]) = 1$$

$$f([2,0,3],[4,1,6,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,6,8]) = 1$$

$$f([2,0,5],[4,1,6]) = \sum_{i=0}^{8} f([2,0,5],[4,1,6,i]) = 3$$

$$f([2,0,5],[4,1,6,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,6,3]) = 1$$

$$f([2,0,5],[4,1,6,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,6,7]) = 1$$

$$f([2,0,5],[4,1,6,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,6,8]) = 1$$

$$f([2,0,7],[4,1,6]) = \sum_{i=0}^{8} f([2,0,7],[4,1,6,i]) = 3$$

$$f([2,0,7],[4,1,6,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,6,3]) = 1$$

$$f([2,0,7],[4,1,6,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,6,5]) = 1$$

$$f([2,0,7],[4,1,6,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,6,8]) = 1$$

$$f([2,0,8],[4,1,6]) = \sum_{i=0}^{8} f([2,0,8],[4,1,6,i]) = 3$$

$$f([2,0,8],[4,1,6,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,6,3]) = 1$$

$$f([2,0,8],[4,1,6,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,6,5]) = 1$$

$$f([2,0,8],[4,1,6,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,1,6,7]) = 1$$

$$f([2,0],[4,1,8]) = \prod_{i=0}^{8} f([2,0,i],[4,1,8]) = 81$$

$$f([2,0,3],[4,1,8]) = \sum_{i=0}^{8} f([2,0,3],[4,1,8,i]) = 3$$

$$f([2,0,3],[4,1,8,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,8,5]) = 1$$

$$f([2,0,3],[4,1,8,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,8,6]) = 1$$

$$f([2,0,3],[4,1,8,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,1,8,7]) = 1$$

$$f([2,0,5],[4,1,8]) = \sum_{i=0}^{8} f([2,0,5],[4,1,8,i]) = 3$$

$$f([2,0,5],[4,1,8,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,8,3]) = 1$$

$$f([2,0,5],[4,1,8,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,8,6]) = 1$$

$$f([2,0,5],[4,1,8,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,1,8,7]) = 1$$

$$f([2,0,6],[4,1,8]) = \sum_{i=0}^{8} f([2,0,6],[4,1,8,i]) = 3$$

$$f([2,0,6],[4,1,8,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,8,3]) = 1$$

$$f([2,0,6],[4,1,8,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,8,5]) = 1$$

$$f([2,0,6],[4,1,8,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,1,8,7]) = 1$$

$$f([2,0,7],[4,1,8]) = \sum_{i=0}^{8} f([2,0,7],[4,1,8,i]) = 3$$

$$f([2,0,7],[4,1,8,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,8,3]) = 1$$

$$f([2,0,7],[4,1,8,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,8,5]) = 1$$

$$f([2,0,7],[4,1,8,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,1,8,6]) = 1$$

$$f([2,3],[4,1]) = \sum_{i=0}^{8} f([2,3],[4,1,i]) = 325$$

$$f([2,3],[4,1,0]) = \prod_{i=0}^{8} f([2,3,i],[4,1,0]) = 81$$

$$f([2,3,5],[4,1,0]) = \sum_{i=0}^{8} f([2,3,5],[4,1,0,i]) = 3$$

$$f([2,3,5],[4,1,0,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,0,6]) = 1$$

$$f([2,3,5],[4,1,0,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,0,7]) = 1$$

$$f([2,3,5],[4,1,0,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,0,8]) = 1$$

$$f([2,3,6],[4,1,0]) = \sum_{i=0}^{8} f([2,3,6],[4,1,0,i]) = 3$$

$$f([2,3,6],[4,1,0,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,0,5]) = 1$$

$$f([2,3,6],[4,1,0,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,0,7]) = 1$$

$$f([2,3,6],[4,1,0,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,0,8]) = 1$$

$$f([2,3,7],[4,1,0]) = \sum_{i=0}^{8} f([2,3,7],[4,1,0,i]) = 3$$

$$f([2,3,7],[4,1,0,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,0,5]) = 1$$

$$f([2,3,7],[4,1,0,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,0,6]) = 1$$

$f([2,3,7],[4,1,0,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,0,8]) = 1$

$f([2,3,8],[4,1,0]) = \sum_{i=0}^{8} f([2,3,8],[4,1,0,i]) = 3$

$f([2,3,8],[4,1,0,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,0,5]) = 1$

$f([2,3,8],[4,1,0,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,0,6]) = 1$

$f([2,3,8],[4,1,0,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,0,7]) = 1$

$f([2,3],[4,1,5]) = \prod_{i=0}^{8} f([2,3,i],[4,1,5]) = 81$

$f([2,3,0],[4,1,5]) = \sum_{i=0}^{8} f([2,3,0],[4,1,5,i]) = 3$

$f([2,3,0],[4,1,5,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,5,6]) = 1$

$f([2,3,0],[4,1,5,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,5,7]) = 1$

$f([2,3,0],[4,1,5,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,5,8]) = 1$

$f([2,3,6],[4,1,5]) = \sum_{i=0}^{8} f([2,3,6],[4,1,5,i]) = 3$

$f([2,3,6],[4,1,5,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,5,0]) = 1$

$f([2,3,6],[4,1,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,5,7]) = 1$

$f([2,3,6],[4,1,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,5,8]) = 1$

$f([2,3,7],[4,1,5]) = \sum_{i=0}^{8} f([2,3,7],[4,1,5,i]) = 3$

$f([2,3,7],[4,1,5,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,5,0]) = 1$

$f([2,3,7],[4,1,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,5,6]) = 1$

$f([2,3,7],[4,1,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,5,8]) = 1$

$f([2,3,8],[4,1,5]) = \sum_{i=0}^{8} f([2,3,8],[4,1,5,i]) = 3$

$f([2,3,8],[4,1,5,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,5,0]) = 1$

$f([2,3,8],[4,1,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,5,6]) = 1$

$f([2,3,8],[4,1,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,5,7]) = 1$

$f([2,3],[4,1,6]) = \prod_{i=0}^{8} f([2,3,i],[4,1,6]) = 81$

$f([2,3,0],[4,1,6]) = \sum_{i=0}^{8} f([2,3,0],[4,1,6,i]) = 3$

$f([2,3,0],[4,1,6,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,6,5]) = 1$

$f([2,3,0],[4,1,6,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,6,7]) = 1$

$$f([2,3,0],[4,1,6,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,6,8]) = 1$$

$$f([2,3,5],[4,1,6]) = \sum_{i=0}^{8} f([2,3,5],[4,1,6,i]) = 3$$

$$f([2,3,5],[4,1,6,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,6,0]) = 1$$

$$f([2,3,5],[4,1,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,6,7]) = 1$$

$$f([2,3,5],[4,1,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,6,8]) = 1$$

$$f([2,3,7],[4,1,6]) = \sum_{i=0}^{8} f([2,3,7],[4,1,6,i]) = 3$$

$$f([2,3,7],[4,1,6,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,6,0]) = 1$$

$$f([2,3,7],[4,1,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,6,5]) = 1$$

$$f([2,3,7],[4,1,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,6,8]) = 1$$

$$f([2,3,8],[4,1,6]) = \sum_{i=0}^{8} f([2,3,8],[4,1,6,i]) = 3$$

$$f([2,3,8],[4,1,6,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,6,0]) = 1$$

$$f([2,3,8],[4,1,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,6,5]) = 1$$

$$f([2,3,8],[4,1,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,1,6,7]) = 1$$

$$f([2,3],[4,1,8]) = \prod_{i=0}^{8} f([2,3,i],[4,1,8]) = 81$$

$$f([2,3,0],[4,1,8]) = \sum_{i=0}^{8} f([2,3,0],[4,1,8,i]) = 3$$

$$f([2,3,0],[4,1,8,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,8,5]) = 1$$

$$f([2,3,0],[4,1,8,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,8,6]) = 1$$

$$f([2,3,0],[4,1,8,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,1,8,7]) = 1$$

$$f([2,3,5],[4,1,8]) = \sum_{i=0}^{8} f([2,3,5],[4,1,8,i]) = 3$$

$$f([2,3,5],[4,1,8,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,8,0]) = 1$$

$$f([2,3,5],[4,1,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,8,6]) = 1$$

$$f([2,3,5],[4,1,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,1,8,7]) = 1$$

$$f([2,3,6],[4,1,8]) = \sum_{i=0}^{8} f([2,3,6],[4,1,8,i]) = 3$$

$$f([2,3,6],[4,1,8,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,8,0]) = 1$$

$$f([2,3,6],[4,1,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,8,5]) = 1$$

$$f([2,3,6],[4,1,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,1,8,7]) = 1$$

$f([2,3,7],[4,1,8]) = \sum_{i=0}^{8} f([2,3,7],[4,1,8,i]) = 3$

$f([2,3,7],[4,1,8,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,8,0]) = 1$

$f([2,3,7],[4,1,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,8,5]) = 1$

$f([2,3,7],[4,1,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,1,8,6]) = 1$

$f([2,5],[4,1]) = \sum_{i=0}^{8} f([2,5],[4,1,i]) = 163$

$f([2,5],[4,1,0]) = \prod_{i=0}^{8} f([2,5,i],[4,1,0]) = 27$

$f([2,5,3],[4,1,0]) = \sum_{i=0}^{8} f([2,5,3],[4,1,0,i]) = 3$

$f([2,5,3],[4,1,0,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,0,6]) = 1$

$f([2,5,3],[4,1,0,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,0,7]) = 1$

$f([2,5,3],[4,1,0,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,0,8]) = 1$

$f([2,5,6],[4,1,0]) = \sum_{i=0}^{8} f([2,5,6],[4,1,0,i]) = 3$

$f([2,5,6],[4,1,0,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,0,3]) = 1$

$f([2,5,6],[4,1,0,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,0,7]) = 1$

$f([2,5,6],[4,1,0,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,0,8]) = 1$

$f([2,5,7],[4,1,0]) = \sum_{i=0}^{8} f([2,5,7],[4,1,0,i]) = 3$

$f([2,5,7],[4,1,0,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,0,3]) = 1$

$f([2,5,7],[4,1,0,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,0,6]) = 1$

$f([2,5,7],[4,1,0,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,0,8]) = 1$

$f([2,5,8],[4,1,0]) = \sum_{i=0}^{8} f([2,5,8],[4,1,0,i]) = 0$

$f([2,5,8],[4,1,0,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,0,3]) = 0$

$f([2,5,8],[4,1,0,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,0,6]) = 0$

$f([2,5,8],[4,1,0,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,0,7]) = 0$

$f([2,5],[4,1,3]) = \prod_{i=0}^{8} f([2,5,i],[4,1,3]) = 27$

$f([2,5,0],[4,1,3]) = \sum_{i=0}^{8} f([2,5,0],[4,1,3,i]) = 3$

$f([2,5,0],[4,1,3,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,3,6]) = 1$

$f([2,5,0],[4,1,3,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,3,7]) = 1$

$$f([2,5,0],[4,1,3,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,3,8]) = 1$$

$$f([2,5,6],[4,1,3]) = \sum_{i=0}^{8} f([2,5,6],[4,1,3,i]) = 3$$

$$f([2,5,6],[4,1,3,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,3,0]) = 1$$

$$f([2,5,6],[4,1,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,3,7]) = 1$$

$$f([2,5,6],[4,1,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,3,8]) = 1$$

$$f([2,5,7],[4,1,3]) = \sum_{i=0}^{8} f([2,5,7],[4,1,3,i]) = 3$$

$$f([2,5,7],[4,1,3,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,3,0]) = 1$$

$$f([2,5,7],[4,1,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,3,6]) = 1$$

$$f([2,5,7],[4,1,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,3,8]) = 1$$

$$f([2,5,8],[4,1,3]) = \sum_{i=0}^{8} f([2,5,8],[4,1,3,i]) = 0$$

$$f([2,5,8],[4,1,3,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,3,0]) = 0$$

$$f([2,5,8],[4,1,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,3,6]) = 0$$

$$f([2,5,8],[4,1,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,3,7]) = 0$$

$$f([2,5],[4,1,6]) = \prod_{i=0}^{8} f([2,5,i],[4,1,6]) = 27$$

$$f([2,5,0],[4,1,6]) = \sum_{i=0}^{8} f([2,5,0],[4,1,6,i]) = 3$$

$$f([2,5,0],[4,1,6,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,6,3]) = 1$$

$$f([2,5,0],[4,1,6,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,6,7]) = 1$$

$$f([2,5,0],[4,1,6,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,6,8]) = 1$$

$$f([2,5,3],[4,1,6]) = \sum_{i=0}^{8} f([2,5,3],[4,1,6,i]) = 3$$

$$f([2,5,3],[4,1,6,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,6,0]) = 1$$

$$f([2,5,3],[4,1,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,6,7]) = 1$$

$$f([2,5,3],[4,1,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,6,8]) = 1$$

$$f([2,5,7],[4,1,6]) = \sum_{i=0}^{8} f([2,5,7],[4,1,6,i]) = 3$$

$$f([2,5,7],[4,1,6,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,6,0]) = 1$$

$$f([2,5,7],[4,1,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,6,3]) = 1$$

$$f([2,5,7],[4,1,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,6,8]) = 1$$

$f([2,5,8],[4,1,6]) = \sum_{i=0}^{8} f([2,5,8],[4,1,6,i]) = 0$

$f([2,5,8],[4,1,6,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,6,0]) = 0$

$f([2,5,8],[4,1,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,6,3]) = 0$

$f([2,5,8],[4,1,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,1,6,7]) = 0$

$f([2,5],[4,1,8]) = \prod_{i=0}^{8} f([2,5,i],[4,1,8]) = 81$

$f([2,5,0],[4,1,8]) = \sum_{i=0}^{8} f([2,5,0],[4,1,8,i]) = 3$

$f([2,5,0],[4,1,8,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,8,3]) = 1$

$f([2,5,0],[4,1,8,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,8,6]) = 1$

$f([2,5,0],[4,1,8,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,1,8,7]) = 1$

$f([2,5,3],[4,1,8]) = \sum_{i=0}^{8} f([2,5,3],[4,1,8,i]) = 3$

$f([2,5,3],[4,1,8,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,8,0]) = 1$

$f([2,5,3],[4,1,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,8,6]) = 1$

$f([2,5,3],[4,1,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,1,8,7]) = 1$

$f([2,5,6],[4,1,8]) = \sum_{i=0}^{8} f([2,5,6],[4,1,8,i]) = 3$

$f([2,5,6],[4,1,8,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,8,0]) = 1$

$f([2,5,6],[4,1,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,8,3]) = 1$

$f([2,5,6],[4,1,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,1,8,7]) = 1$

$f([2,5,7],[4,1,8]) = \sum_{i=0}^{8} f([2,5,7],[4,1,8,i]) = 3$

$f([2,5,7],[4,1,8,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,8,0]) = 1$

$f([2,5,7],[4,1,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,8,3]) = 1$

$f([2,5,7],[4,1,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,1,8,6]) = 1$

$f([2,6],[4,1]) = \sum_{i=0}^{8} f([2,6],[4,1,i]) = 325$

$f([2,6],[4,1,0]) = \prod_{i=0}^{8} f([2,6,i],[4,1,0]) = 81$

$f([2,6,3],[4,1,0]) = \sum_{i=0}^{8} f([2,6,3],[4,1,0,i]) = 3$

$f([2,6,3],[4,1,0,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,0,5]) = 1$

$f([2,6,3],[4,1,0,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,0,7]) = 1$

$$f([2,6,3],[4,1,0,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,0,8]) = 1$$

$$f([2,6,5],[4,1,0]) = \sum_{i=0}^{8} f([2,6,5],[4,1,0,i]) = 3$$

$$f([2,6,5],[4,1,0,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,0,3]) = 1$$

$$f([2,6,5],[4,1,0,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,0,7]) = 1$$

$$f([2,6,5],[4,1,0,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,0,8]) = 1$$

$$f([2,6,7],[4,1,0]) = \sum_{i=0}^{8} f([2,6,7],[4,1,0,i]) = 3$$

$$f([2,6,7],[4,1,0,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,0,3]) = 1$$

$$f([2,6,7],[4,1,0,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,0,5]) = 1$$

$$f([2,6,7],[4,1,0,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,0,8]) = 1$$

$$f([2,6,8],[4,1,0]) = \sum_{i=0}^{8} f([2,6,8],[4,1,0,i]) = 3$$

$$f([2,6,8],[4,1,0,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,0,3]) = 1$$

$$f([2,6,8],[4,1,0,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,0,5]) = 1$$

$$f([2,6,8],[4,1,0,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,0,7]) = 1$$

$$f([2,6],[4,1,3]) = \prod_{i=0}^{8} f([2,6,i],[4,1,3]) = 81$$

$$f([2,6,0],[4,1,3]) = \sum_{i=0}^{8} f([2,6,0],[4,1,3,i]) = 3$$

$$f([2,6,0],[4,1,3,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,3,5]) = 1$$

$$f([2,6,0],[4,1,3,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,3,7]) = 1$$

$$f([2,6,0],[4,1,3,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,3,8]) = 1$$

$$f([2,6,5],[4,1,3]) = \sum_{i=0}^{8} f([2,6,5],[4,1,3,i]) = 3$$

$$f([2,6,5],[4,1,3,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,3,0]) = 1$$

$$f([2,6,5],[4,1,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,3,7]) = 1$$

$$f([2,6,5],[4,1,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,3,8]) = 1$$

$$f([2,6,7],[4,1,3]) = \sum_{i=0}^{8} f([2,6,7],[4,1,3,i]) = 3$$

$$f([2,6,7],[4,1,3,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,3,0]) = 1$$

$$f([2,6,7],[4,1,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,3,5]) = 1$$

$$f([2,6,7],[4,1,3,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,3,8]) = 1$$

$f([2,6,8],[4,1,3]) = \sum_{i=0}^{8} f([2,6,8],[4,1,3,i]) = 3$

$f([2,6,8],[4,1,3,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,3,0]) = 1$

$f([2,6,8],[4,1,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,3,5]) = 1$

$f([2,6,8],[4,1,3,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,3,7]) = 1$

$f([2,6],[4,1,5]) = \prod_{i=0}^{8} f([2,6,i],[4,1,5]) = 81$

$f([2,6,0],[4,1,5]) = \sum_{i=0}^{8} f([2,6,0],[4,1,5,i]) = 3$

$f([2,6,0],[4,1,5,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,5,3]) = 1$

$f([2,6,0],[4,1,5,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,5,7]) = 1$

$f([2,6,0],[4,1,5,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,5,8]) = 1$

$f([2,6,3],[4,1,5]) = \sum_{i=0}^{8} f([2,6,3],[4,1,5,i]) = 3$

$f([2,6,3],[4,1,5,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,5,0]) = 1$

$f([2,6,3],[4,1,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,5,7]) = 1$

$f([2,6,3],[4,1,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,5,8]) = 1$

$f([2,6,7],[4,1,5]) = \sum_{i=0}^{8} f([2,6,7],[4,1,5,i]) = 3$

$f([2,6,7],[4,1,5,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,5,0]) = 1$

$f([2,6,7],[4,1,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,5,3]) = 1$

$f([2,6,7],[4,1,5,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,5,8]) = 1$

$f([2,6,8],[4,1,5]) = \sum_{i=0}^{8} f([2,6,8],[4,1,5,i]) = 3$

$f([2,6,8],[4,1,5,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,5,0]) = 1$

$f([2,6,8],[4,1,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,5,3]) = 1$

$f([2,6,8],[4,1,5,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,1,5,7]) = 1$

$f([2,6],[4,1,8]) = \prod_{i=0}^{8} f([2,6,i],[4,1,8]) = 81$

$f([2,6,0],[4,1,8]) = \sum_{i=0}^{8} f([2,6,0],[4,1,8,i]) = 3$

$f([2,6,0],[4,1,8,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,8,3]) = 1$

$f([2,6,0],[4,1,8,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,8,5]) = 1$

$f([2,6,0],[4,1,8,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,1,8,7]) = 1$

$f([2,6,3],[4,1,8]) = \sum_{i=0}^{8} f([2,6,3],[4,1,8,i]) = 3$

$f([2,6,3],[4,1,8,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,8,0]) = 1$

$f([2,6,3],[4,1,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,8,5]) = 1$

$f([2,6,3],[4,1,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,1,8,7]) = 1$

$f([2,6,5],[4,1,8]) = \sum_{i=0}^{8} f([2,6,5],[4,1,8,i]) = 3$

$f([2,6,5],[4,1,8,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,8,0]) = 1$

$f([2,6,5],[4,1,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,8,3]) = 1$

$f([2,6,5],[4,1,8,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,1,8,7]) = 1$

$f([2,6,7],[4,1,8]) = \sum_{i=0}^{8} f([2,6,7],[4,1,8,i]) = 3$

$f([2,6,7],[4,1,8,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,8,0]) = 1$

$f([2,6,7],[4,1,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,8,3]) = 1$

$f([2,6,7],[4,1,8,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,1,8,5]) = 1$

$f([2,7],[4,1]) = \sum_{i=0}^{8} f([2,7],[4,1,i]) = 405$

$f([2,7],[4,1,0]) = \prod_{i=0}^{8} f([2,7,i],[4,1,0]) = 81$

$f([2,7,3],[4,1,0]) = \sum_{i=0}^{8} f([2,7,3],[4,1,0,i]) = 3$

$f([2,7,3],[4,1,0,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,0,5]) = 1$

$f([2,7,3],[4,1,0,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,0,6]) = 1$

$f([2,7,3],[4,1,0,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,0,8]) = 1$

$f([2,7,5],[4,1,0]) = \sum_{i=0}^{8} f([2,7,5],[4,1,0,i]) = 3$

$f([2,7,5],[4,1,0,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,0,3]) = 1$

$f([2,7,5],[4,1,0,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,0,6]) = 1$

$f([2,7,5],[4,1,0,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,0,8]) = 1$

$f([2,7,6],[4,1,0]) = \sum_{i=0}^{8} f([2,7,6],[4,1,0,i]) = 3$

$f([2,7,6],[4,1,0,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,0,3]) = 1$

$f([2,7,6],[4,1,0,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,0,5]) = 1$

$f([2,7,6],[4,1,0,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,0,8]) = 1$

$f([2,7,8],[4,1,0]) = \sum_{i=0}^{8} f([2,7,8],[4,1,0,i]) = 3$

$f([2,7,8],[4,1,0,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,0,3]) = 1$

$f([2,7,8],[4,1,0,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,0,5]) = 1$

$f([2,7,8],[4,1,0,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,0,6]) = 1$

$f([2,7],[4,1,3]) = \prod_{i=0}^{8} f([2,7,i],[4,1,3]) = 81$

$f([2,7,0],[4,1,3]) = \sum_{i=0}^{8} f([2,7,0],[4,1,3,i]) = 3$

$f([2,7,0],[4,1,3,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,3,5]) = 1$

$f([2,7,0],[4,1,3,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,3,6]) = 1$

$f([2,7,0],[4,1,3,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,3,8]) = 1$

$f([2,7,5],[4,1,3]) = \sum_{i=0}^{8} f([2,7,5],[4,1,3,i]) = 3$

$f([2,7,5],[4,1,3,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,3,0]) = 1$

$f([2,7,5],[4,1,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,3,6]) = 1$

$f([2,7,5],[4,1,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,3,8]) = 1$

$f([2,7,6],[4,1,3]) = \sum_{i=0}^{8} f([2,7,6],[4,1,3,i]) = 3$

$f([2,7,6],[4,1,3,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,3,0]) = 1$

$f([2,7,6],[4,1,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,3,5]) = 1$

$f([2,7,6],[4,1,3,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,3,8]) = 1$

$f([2,7,8],[4,1,3]) = \sum_{i=0}^{8} f([2,7,8],[4,1,3,i]) = 3$

$f([2,7,8],[4,1,3,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,3,0]) = 1$

$f([2,7,8],[4,1,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,3,5]) = 1$

$f([2,7,8],[4,1,3,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,3,6]) = 1$

$f([2,7],[4,1,5]) = \prod_{i=0}^{8} f([2,7,i],[4,1,5]) = 81$

$f([2,7,0],[4,1,5]) = \sum_{i=0}^{8} f([2,7,0],[4,1,5,i]) = 3$

$f([2,7,0],[4,1,5,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,5,3]) = 1$

$f([2,7,0],[4,1,5,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,5,6]) = 1$

$f([2,7,0],[4,1,5,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,5,8]) = 1$

$f([2,7,3],[4,1,5]) = \sum_{i=0}^{8} f([2,7,3],[4,1,5,i]) = 3$

$f([2,7,3],[4,1,5,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,5,0]) = 1$

$f([2,7,3],[4,1,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,5,6]) = 1$

$f([2,7,3],[4,1,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,5,8]) = 1$

$f([2,7,6],[4,1,5]) = \sum_{i=0}^{8} f([2,7,6],[4,1,5,i]) = 3$

$f([2,7,6],[4,1,5,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,5,0]) = 1$

$f([2,7,6],[4,1,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,5,3]) = 1$

$f([2,7,6],[4,1,5,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,5,8]) = 1$

$f([2,7,8],[4,1,5]) = \sum_{i=0}^{8} f([2,7,8],[4,1,5,i]) = 3$

$f([2,7,8],[4,1,5,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,5,0]) = 1$

$f([2,7,8],[4,1,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,5,3]) = 1$

$f([2,7,8],[4,1,5,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,5,6]) = 1$

$f([2,7],[4,1,6]) = \prod_{i=0}^{8} f([2,7,i],[4,1,6]) = 81$

$f([2,7,0],[4,1,6]) = \sum_{i=0}^{8} f([2,7,0],[4,1,6,i]) = 3$

$f([2,7,0],[4,1,6,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,6,3]) = 1$

$f([2,7,0],[4,1,6,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,6,5]) = 1$

$f([2,7,0],[4,1,6,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,6,8]) = 1$

$f([2,7,3],[4,1,6]) = \sum_{i=0}^{8} f([2,7,3],[4,1,6,i]) = 3$

$f([2,7,3],[4,1,6,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,6,0]) = 1$

$f([2,7,3],[4,1,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,6,5]) = 1$

$f([2,7,3],[4,1,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,6,8]) = 1$

$f([2,7,5],[4,1,6]) = \sum_{i=0}^{8} f([2,7,5],[4,1,6,i]) = 3$

$f([2,7,5],[4,1,6,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,6,0]) = 1$

$f([2,7,5],[4,1,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,6,3]) = 1$

$f([2,7,5],[4,1,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,6,8]) = 1$

$f([2,7,8],[4,1,6]) = \sum_{i=0}^{8} f([2,7,8],[4,1,6,i]) = 3$

$f([2,7,8],[4,1,6,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,6,0]) = 1$

$f([2,7,8],[4,1,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,6,3]) = 1$

$f([2,7,8],[4,1,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,1,6,5]) = 1$

$f([2,7],[4,1,8]) = \prod_{i=0}^{8} f([2,7,i],[4,1,8]) = 81$

$f([2,7,0],[4,1,8]) = \sum_{i=0}^{8} f([2,7,0],[4,1,8,i]) = 3$

$f([2,7,0],[4,1,8,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,8,3]) = 1$

$f([2,7,0],[4,1,8,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,8,5]) = 1$

$f([2,7,0],[4,1,8,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,1,8,6]) = 1$

$f([2,7,3],[4,1,8]) = \sum_{i=0}^{8} f([2,7,3],[4,1,8,i]) = 3$

$f([2,7,3],[4,1,8,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,8,0]) = 1$

$f([2,7,3],[4,1,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,8,5]) = 1$

$f([2,7,3],[4,1,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,1,8,6]) = 1$

$f([2,7,5],[4,1,8]) = \sum_{i=0}^{8} f([2,7,5],[4,1,8,i]) = 3$

$f([2,7,5],[4,1,8,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,8,0]) = 1$

$f([2,7,5],[4,1,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,8,3]) = 1$

$f([2,7,5],[4,1,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,1,8,6]) = 1$

$f([2,7,6],[4,1,8]) = \sum_{i=0}^{8} f([2,7,6],[4,1,8,i]) = 3$

$f([2,7,6],[4,1,8,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,8,0]) = 1$

$f([2,7,6],[4,1,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,8,3]) = 1$

$f([2,7,6],[4,1,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,1,8,5]) = 1$

$f([2,8],[4,1]) = \sum_{i=0}^{8} f([2,8],[4,1,i]) = 163$

$f([2,8],[4,1,0]) = \prod_{i=0}^{8} f([2,8,i],[4,1,0]) = 27$

$f([2,8,3],[4,1,0]) = \sum_{i=0}^{8} f([2,8,3],[4,1,0,i]) = 3$

$f([2,8,3],[4,1,0,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,0,5]) = 1$

$f([2,8,3],[4,1,0,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,0,6]) = 1$

$f([2,8,3],[4,1,0,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,0,7]) = 1$

$f([2,8,5],[4,1,0]) = \sum_{i=0}^{8} f([2,8,5],[4,1,0,i]) = 0$

$f([2,8,5],[4,1,0,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,0,3]) = 0$

$f([2,8,5],[4,1,0,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,0,6]) = 0$

$f([2,8,5],[4,1,0,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,0,7]) = 0$

$f([2,8,6],[4,1,0]) = \sum_{i=0}^{8} f([2,8,6],[4,1,0,i]) = 3$

$f([2,8,6],[4,1,0,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,0,3]) = 1$

$f([2,8,6],[4,1,0,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,0,5]) = 1$

$f([2,8,6],[4,1,0,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,0,7]) = 1$

$f([2,8,7],[4,1,0]) = \sum_{i=0}^{8} f([2,8,7],[4,1,0,i]) = 3$

$f([2,8,7],[4,1,0,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,0,3]) = 1$

$f([2,8,7],[4,1,0,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,0,5]) = 1$

$f([2,8,7],[4,1,0,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,0,6]) = 1$

$f([2,8],[4,1,3]) = \prod_{i=0}^{8} f([2,8,i],[4,1,3]) = 27$

$f([2,8,0],[4,1,3]) = \sum_{i=0}^{8} f([2,8,0],[4,1,3,i]) = 3$

$f([2,8,0],[4,1,3,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,3,5]) = 1$

$f([2,8,0],[4,1,3,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,3,6]) = 1$

$f([2,8,0],[4,1,3,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,3,7]) = 1$

$f([2,8,5],[4,1,3]) = \sum_{i=0}^{8} f([2,8,5],[4,1,3,i]) = 0$

$f([2,8,5],[4,1,3,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,3,0]) = 0$

$f([2,8,5],[4,1,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,3,6]) = 0$

$f([2,8,5],[4,1,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,3,7]) = 0$

$f([2,8,6],[4,1,3]) = \sum_{i=0}^{8} f([2,8,6],[4,1,3,i]) = 3$

$f([2,8,6],[4,1,3,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,3,0]) = 1$

$f([2,8,6],[4,1,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,3,5]) = 1$

$f([2,8,6],[4,1,3,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,3,7]) = 1$

$f([2,8,7],[4,1,3]) = \sum_{i=0}^{8} f([2,8,7],[4,1,3,i]) = 3$

$f([2,8,7],[4,1,3,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,3,0]) = 1$

$f([2,8,7],[4,1,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,3,5]) = 1$

$f([2,8,7],[4,1,3,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,3,6]) = 1$

$f([2,8],[4,1,5]) = \prod_{i=0}^{8} f([2,8,i],[4,1,5]) = 81$

$f([2,8,0],[4,1,5]) = \sum_{i=0}^{8} f([2,8,0],[4,1,5,i]) = 3$

$f([2,8,0],[4,1,5,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,5,3]) = 1$

$f([2,8,0],[4,1,5,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,5,6]) = 1$

$f([2,8,0],[4,1,5,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,5,7]) = 1$

$f([2,8,3],[4,1,5]) = \sum_{i=0}^{8} f([2,8,3],[4,1,5,i]) = 3$

$f([2,8,3],[4,1,5,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,5,0]) = 1$

$f([2,8,3],[4,1,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,5,6]) = 1$

$f([2,8,3],[4,1,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,5,7]) = 1$

$f([2,8,6],[4,1,5]) = \sum_{i=0}^{8} f([2,8,6],[4,1,5,i]) = 3$

$f([2,8,6],[4,1,5,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,5,0]) = 1$

$f([2,8,6],[4,1,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,5,3]) = 1$

$f([2,8,6],[4,1,5,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,1,5,7]) = 1$

$f([2,8,7],[4,1,5]) = \sum_{i=0}^{8} f([2,8,7],[4,1,5,i]) = 3$

$f([2,8,7],[4,1,5,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,5,0]) = 1$

$f([2,8,7],[4,1,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,5,3]) = 1$

$f([2,8,7],[4,1,5,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,5,6]) = 1$

$f([2,8],[4,1,6]) = \prod_{i=0}^{8} f([2,8,i],[4,1,6]) = 27$

$f([2,8,0],[4,1,6]) = \sum_{i=0}^{8} f([2,8,0],[4,1,6,i]) = 3$

$f([2,8,0],[4,1,6,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,6,3]) = 1$

$f([2,8,0],[4,1,6,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,6,5]) = 1$

$f([2,8,0],[4,1,6,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,1,6,7]) = 1$

$f([2,8,3],[4,1,6]) = \sum_{i=0}^{8} f([2,8,3],[4,1,6,i]) = 3$

$$f([2,8,3],[4,1,6,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,6,0]) = 1$$

$$f([2,8,3],[4,1,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,6,5]) = 1$$

$$f([2,8,3],[4,1,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,1,6,7]) = 1$$

$$f([2,8,5],[4,1,6]) = \sum_{i=0}^{8} f([2,8,5],[4,1,6,i]) = 0$$

$$f([2,8,5],[4,1,6,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,6,0]) = 0$$

$$f([2,8,5],[4,1,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,6,3]) = 0$$

$$f([2,8,5],[4,1,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,1,6,7]) = 0$$

$$f([2,8,7],[4,1,6]) = \sum_{i=0}^{8} f([2,8,7],[4,1,6,i]) = 3$$

$$f([2,8,7],[4,1,6,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,6,0]) = 1$$

$$f([2,8,7],[4,1,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,6,3]) = 1$$

$$f([2,8,7],[4,1,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,1,6,5]) = 1$$

$$f([2],[4,3]) = \prod_{i=0}^{8} f([2,i],[4,3]) \approx 1 \cdot 10^{13.762}$$

$$f([2,0],[4,3]) = \sum_{i=0}^{8} f([2,0],[4,3,i]) = 163$$

$$f([2,0],[4,3,1]) = \prod_{i=0}^{8} f([2,0,i],[4,3,1]) = 81$$

$$f([2,0,5],[4,3,1]) = \sum_{i=0}^{8} f([2,0,5],[4,3,1,i]) = 3$$

$$f([2,0,5],[4,3,1,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,1,6]) = 1$$

$$f([2,0,5],[4,3,1,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,1,7]) = 1$$

$$f([2,0,5],[4,3,1,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,1,8]) = 1$$

$$f([2,0,6],[4,3,1]) = \sum_{i=0}^{8} f([2,0,6],[4,3,1,i]) = 3$$

$$f([2,0,6],[4,3,1,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,1,5]) = 1$$

$$f([2,0,6],[4,3,1,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,1,7]) = 1$$

$$f([2,0,6],[4,3,1,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,1,8]) = 1$$

$$f([2,0,7],[4,3,1]) = \sum_{i=0}^{8} f([2,0,7],[4,3,1,i]) = 3$$

$$f([2,0,7],[4,3,1,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,1,5]) = 1$$

$$f([2,0,7],[4,3,1,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,1,6]) = 1$$

$$f([2,0,7],[4,3,1,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,1,8]) = 1$$

$f([2,0,8],[4,3,1]) = \sum_{i=0}^{8} f([2,0,8],[4,3,1,i]) = 3$

$f([2,0,8],[4,3,1,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,1,5]) = 1$

$f([2,0,8],[4,3,1,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,1,6]) = 1$

$f([2,0,8],[4,3,1,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,1,7]) = 1$

$f([2,0],[4,3,6]) = \prod_{i=0}^{8} f([2,0,i],[4,3,6]) = 27$

$f([2,0,1],[4,3,6]) = \sum_{i=0}^{8} f([2,0,1],[4,3,6,i]) = 0$

$f([2,0,1],[4,3,6,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,6,5]) = 0$

$f([2,0,1],[4,3,6,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,6,7]) = 0$

$f([2,0,1],[4,3,6,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,6,8]) = 0$

$f([2,0,5],[4,3,6]) = \sum_{i=0}^{8} f([2,0,5],[4,3,6,i]) = 3$

$f([2,0,5],[4,3,6,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,6,1]) = 1$

$f([2,0,5],[4,3,6,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,6,7]) = 1$

$f([2,0,5],[4,3,6,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,6,8]) = 1$

$f([2,0,7],[4,3,6]) = \sum_{i=0}^{8} f([2,0,7],[4,3,6,i]) = 3$

$f([2,0,7],[4,3,6,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,6,1]) = 1$

$f([2,0,7],[4,3,6,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,6,5]) = 1$

$f([2,0,7],[4,3,6,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,6,8]) = 1$

$f([2,0,8],[4,3,6]) = \sum_{i=0}^{8} f([2,0,8],[4,3,6,i]) = 3$

$f([2,0,8],[4,3,6,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,6,1]) = 1$

$f([2,0,8],[4,3,6,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,6,5]) = 1$

$f([2,0,8],[4,3,6,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,6,7]) = 1$

$f([2,0],[4,3,7]) = \prod_{i=0}^{8} f([2,0,i],[4,3,7]) = 27$

$f([2,0,1],[4,3,7]) = \sum_{i=0}^{8} f([2,0,1],[4,3,7,i]) = 0$

$f([2,0,1],[4,3,7,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,7,5]) = 0$

$f([2,0,1],[4,3,7,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,7,6]) = 0$

$f([2,0,1],[4,3,7,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,7,8]) = 0$

$f([2,0,5],[4,3,7]) = \sum_{i=0}^{8} f([2,0,5],[4,3,7,i]) = 3$

$f([2,0,5],[4,3,7,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,7,1]) = 1$

$f([2,0,5],[4,3,7,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,7,6]) = 1$

$f([2,0,5],[4,3,7,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,7,8]) = 1$

$f([2,0,6],[4,3,7]) = \sum_{i=0}^{8} f([2,0,6],[4,3,7,i]) = 3$

$f([2,0,6],[4,3,7,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,7,1]) = 1$

$f([2,0,6],[4,3,7,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,7,5]) = 1$

$f([2,0,6],[4,3,7,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,7,8]) = 1$

$f([2,0,8],[4,3,7]) = \sum_{i=0}^{8} f([2,0,8],[4,3,7,i]) = 3$

$f([2,0,8],[4,3,7,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,7,1]) = 1$

$f([2,0,8],[4,3,7,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,7,5]) = 1$

$f([2,0,8],[4,3,7,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,3,7,6]) = 1$

$f([2,0],[4,3,8]) = \prod_{i=0}^{8} f([2,0,i],[4,3,8]) = 27$

$f([2,0,1],[4,3,8]) = \sum_{i=0}^{8} f([2,0,1],[4,3,8,i]) = 0$

$f([2,0,1],[4,3,8,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,8,5]) = 0$

$f([2,0,1],[4,3,8,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,8,6]) = 0$

$f([2,0,1],[4,3,8,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,3,8,7]) = 0$

$f([2,0,5],[4,3,8]) = \sum_{i=0}^{8} f([2,0,5],[4,3,8,i]) = 3$

$f([2,0,5],[4,3,8,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,8,1]) = 1$

$f([2,0,5],[4,3,8,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,8,6]) = 1$

$f([2,0,5],[4,3,8,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,3,8,7]) = 1$

$f([2,0,6],[4,3,8]) = \sum_{i=0}^{8} f([2,0,6],[4,3,8,i]) = 3$

$f([2,0,6],[4,3,8,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,8,1]) = 1$

$f([2,0,6],[4,3,8,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,8,5]) = 1$

$f([2,0,6],[4,3,8,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,3,8,7]) = 1$

$f([2,0,7],[4,3,8]) = \sum_{i=0}^{8} f([2,0,7],[4,3,8,i]) = 3$

$$f([2,0,7],[4,3,8,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,8,1]) = 1$$

$$f([2,0,7],[4,3,8,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,8,5]) = 1$$

$$f([2,0,7],[4,3,8,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,3,8,6]) = 1$$

$$f([2,1],[4,3]) = \sum_{i=0}^{8} f([2,1],[4,3,i]) = 163$$

$$f([2,1],[4,3,0]) = \prod_{i=0}^{8} f([2,1,i],[4,3,0]) = 81$$

$$f([2,1,5],[4,3,0]) = \sum_{i=0}^{8} f([2,1,5],[4,3,0,i]) = 3$$

$$f([2,1,5],[4,3,0,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,0,6]) = 1$$

$$f([2,1,5],[4,3,0,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,0,7]) = 1$$

$$f([2,1,5],[4,3,0,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,0,8]) = 1$$

$$f([2,1,6],[4,3,0]) = \sum_{i=0}^{8} f([2,1,6],[4,3,0,i]) = 3$$

$$f([2,1,6],[4,3,0,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,0,5]) = 1$$

$$f([2,1,6],[4,3,0,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,0,7]) = 1$$

$$f([2,1,6],[4,3,0,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,0,8]) = 1$$

$$f([2,1,7],[4,3,0]) = \sum_{i=0}^{8} f([2,1,7],[4,3,0,i]) = 3$$

$$f([2,1,7],[4,3,0,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,0,5]) = 1$$

$$f([2,1,7],[4,3,0,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,0,6]) = 1$$

$$f([2,1,7],[4,3,0,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,0,8]) = 1$$

$$f([2,1,8],[4,3,0]) = \sum_{i=0}^{8} f([2,1,8],[4,3,0,i]) = 3$$

$$f([2,1,8],[4,3,0,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,0,5]) = 1$$

$$f([2,1,8],[4,3,0,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,0,6]) = 1$$

$$f([2,1,8],[4,3,0,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,0,7]) = 1$$

$$f([2,1],[4,3,6]) = \prod_{i=0}^{8} f([2,1,i],[4,3,6]) = 27$$

$$f([2,1,0],[4,3,6]) = \sum_{i=0}^{8} f([2,1,0],[4,3,6,i]) = 0$$

$$f([2,1,0],[4,3,6,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,6,5]) = 0$$

$$f([2,1,0],[4,3,6,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,6,7]) = 0$$

$$f([2,1,0],[4,3,6,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,6,8]) = 0$$

$f([2,1,5],[4,3,6]) = \sum_{i=0}^{8} f([2,1,5],[4,3,6,i]) = 3$

$f([2,1,5],[4,3,6,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,6,0]) = 1$

$f([2,1,5],[4,3,6,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,6,7]) = 1$

$f([2,1,5],[4,3,6,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,6,8]) = 1$

$f([2,1,7],[4,3,6]) = \sum_{i=0}^{8} f([2,1,7],[4,3,6,i]) = 3$

$f([2,1,7],[4,3,6,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,6,0]) = 1$

$f([2,1,7],[4,3,6,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,6,5]) = 1$

$f([2,1,7],[4,3,6,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,6,8]) = 1$

$f([2,1,8],[4,3,6]) = \sum_{i=0}^{8} f([2,1,8],[4,3,6,i]) = 3$

$f([2,1,8],[4,3,6,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,6,0]) = 1$

$f([2,1,8],[4,3,6,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,6,5]) = 1$

$f([2,1,8],[4,3,6,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,6,7]) = 1$

$f([2,1],[4,3,7]) = \prod_{i=0}^{8} f([2,1,i],[4,3,7]) = 27$

$f([2,1,0],[4,3,7]) = \sum_{i=0}^{8} f([2,1,0],[4,3,7,i]) = 0$

$f([2,1,0],[4,3,7,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,7,5]) = 0$

$f([2,1,0],[4,3,7,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,7,6]) = 0$

$f([2,1,0],[4,3,7,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,7,8]) = 0$

$f([2,1,5],[4,3,7]) = \sum_{i=0}^{8} f([2,1,5],[4,3,7,i]) = 3$

$f([2,1,5],[4,3,7,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,7,0]) = 1$

$f([2,1,5],[4,3,7,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,7,6]) = 1$

$f([2,1,5],[4,3,7,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,7,8]) = 1$

$f([2,1,6],[4,3,7]) = \sum_{i=0}^{8} f([2,1,6],[4,3,7,i]) = 3$

$f([2,1,6],[4,3,7,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,7,0]) = 1$

$f([2,1,6],[4,3,7,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,7,5]) = 1$

$f([2,1,6],[4,3,7,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,7,8]) = 1$

$f([2,1,8],[4,3,7]) = \sum_{i=0}^{8} f([2,1,8],[4,3,7,i]) = 3$

$f([2,1,8],[4,3,7,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,7,0]) = 1$

$f([2,1,8],[4,3,7,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,7,5]) = 1$

$f([2,1,8],[4,3,7,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,3,7,6]) = 1$

$f([2,1],[4,3,8]) = \prod_{i=0}^{8} f([2,1,i],[4,3,8]) = 27$

$f([2,1,0],[4,3,8]) = \sum_{i=0}^{8} f([2,1,0],[4,3,8,i]) = 0$

$f([2,1,0],[4,3,8,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,8,5]) = 0$

$f([2,1,0],[4,3,8,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,8,6]) = 0$

$f([2,1,0],[4,3,8,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,3,8,7]) = 0$

$f([2,1,5],[4,3,8]) = \sum_{i=0}^{8} f([2,1,5],[4,3,8,i]) = 3$

$f([2,1,5],[4,3,8,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,8,0]) = 1$

$f([2,1,5],[4,3,8,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,8,6]) = 1$

$f([2,1,5],[4,3,8,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,3,8,7]) = 1$

$f([2,1,6],[4,3,8]) = \sum_{i=0}^{8} f([2,1,6],[4,3,8,i]) = 3$

$f([2,1,6],[4,3,8,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,8,0]) = 1$

$f([2,1,6],[4,3,8,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,8,5]) = 1$

$f([2,1,6],[4,3,8,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,3,8,7]) = 1$

$f([2,1,7],[4,3,8]) = \sum_{i=0}^{8} f([2,1,7],[4,3,8,i]) = 3$

$f([2,1,7],[4,3,8,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,8,0]) = 1$

$f([2,1,7],[4,3,8,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,8,5]) = 1$

$f([2,1,7],[4,3,8,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,3,8,6]) = 1$

$f([2,5],[4,3]) = \sum_{i=0}^{8} f([2,5],[4,3,i]) = 189$

$f([2,5],[4,3,0]) = \prod_{i=0}^{8} f([2,5,i],[4,3,0]) = 27$

$f([2,5,1],[4,3,0]) = \sum_{i=0}^{8} f([2,5,1],[4,3,0,i]) = 3$

$f([2,5,1],[4,3,0,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,0,6]) = 1$

$f([2,5,1],[4,3,0,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,0,7]) = 1$

$f([2,5,1],[4,3,0,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,0,8]) = 1$

$f([2,5,6],[4,3,0]) = \sum_{i=0}^{8} f([2,5,6],[4,3,0,i]) = 3$

$f([2,5,6],[4,3,0,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,0,1]) = 1$

$f([2,5,6],[4,3,0,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,0,7]) = 1$

$f([2,5,6],[4,3,0,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,0,8]) = 1$

$f([2,5,7],[4,3,0]) = \sum_{i=0}^{8} f([2,5,7],[4,3,0,i]) = 3$

$f([2,5,7],[4,3,0,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,0,1]) = 1$

$f([2,5,7],[4,3,0,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,0,6]) = 1$

$f([2,5,7],[4,3,0,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,0,8]) = 1$

$f([2,5,8],[4,3,0]) = \sum_{i=0}^{8} f([2,5,8],[4,3,0,i]) = 0$

$f([2,5,8],[4,3,0,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,0,1]) = 0$

$f([2,5,8],[4,3,0,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,0,6]) = 0$

$f([2,5,8],[4,3,0,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,0,7]) = 0$

$f([2,5],[4,3,1]) = \prod_{i=0}^{8} f([2,5,i],[4,3,1]) = 27$

$f([2,5,0],[4,3,1]) = \sum_{i=0}^{8} f([2,5,0],[4,3,1,i]) = 3$

$f([2,5,0],[4,3,1,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,1,6]) = 1$

$f([2,5,0],[4,3,1,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,1,7]) = 1$

$f([2,5,0],[4,3,1,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,1,8]) = 1$

$f([2,5,6],[4,3,1]) = \sum_{i=0}^{8} f([2,5,6],[4,3,1,i]) = 3$

$f([2,5,6],[4,3,1,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,1,0]) = 1$

$f([2,5,6],[4,3,1,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,1,7]) = 1$

$f([2,5,6],[4,3,1,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,1,8]) = 1$

$f([2,5,7],[4,3,1]) = \sum_{i=0}^{8} f([2,5,7],[4,3,1,i]) = 3$

$f([2,5,7],[4,3,1,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,1,0]) = 1$

$f([2,5,7],[4,3,1,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,1,6]) = 1$

$f([2,5,7],[4,3,1,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,1,8]) = 1$

$f([2,5,8],[4,3,1]) = \sum_{i=0}^{8} f([2,5,8],[4,3,1,i]) = 0$

$f([2,5,8],[4,3,1,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,1,0]) = 0$

$f([2,5,8],[4,3,1,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,1,6]) = 0$

$f([2,5,8],[4,3,1,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,1,7]) = 0$

$f([2,5],[4,3,6]) = \prod_{i=0}^{8} f([2,5,i],[4,3,6]) = 27$

$f([2,5,0],[4,3,6]) = \sum_{i=0}^{8} f([2,5,0],[4,3,6,i]) = 3$

$f([2,5,0],[4,3,6,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,6,1]) = 1$

$f([2,5,0],[4,3,6,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,6,7]) = 1$

$f([2,5,0],[4,3,6,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,6,8]) = 1$

$f([2,5,1],[4,3,6]) = \sum_{i=0}^{8} f([2,5,1],[4,3,6,i]) = 3$

$f([2,5,1],[4,3,6,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,6,0]) = 1$

$f([2,5,1],[4,3,6,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,6,7]) = 1$

$f([2,5,1],[4,3,6,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,6,8]) = 1$

$f([2,5,7],[4,3,6]) = \sum_{i=0}^{8} f([2,5,7],[4,3,6,i]) = 3$

$f([2,5,7],[4,3,6,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,6,0]) = 1$

$f([2,5,7],[4,3,6,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,6,1]) = 1$

$f([2,5,7],[4,3,6,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,6,8]) = 1$

$f([2,5,8],[4,3,6]) = \sum_{i=0}^{8} f([2,5,8],[4,3,6,i]) = 0$

$f([2,5,8],[4,3,6,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,6,0]) = 0$

$f([2,5,8],[4,3,6,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,6,1]) = 0$

$f([2,5,8],[4,3,6,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,6,7]) = 0$

$f([2,5],[4,3,7]) = \prod_{i=0}^{8} f([2,5,i],[4,3,7]) = 27$

$f([2,5,0],[4,3,7]) = \sum_{i=0}^{8} f([2,5,0],[4,3,7,i]) = 3$

$f([2,5,0],[4,3,7,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,7,1]) = 1$

$f([2,5,0],[4,3,7,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,7,6]) = 1$

$f([2,5,0],[4,3,7,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,7,8]) = 1$

$f([2,5,1],[4,3,7]) = \sum_{i=0}^{8} f([2,5,1],[4,3,7,i]) = 3$

$f([2,5,1],[4,3,7,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,7,0]) = 1$

$f([2,5,1],[4,3,7,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,7,6]) = 1$

$f([2,5,1],[4,3,7,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,7,8]) = 1$

$f([2,5,6],[4,3,7]) = \sum_{i=0}^{8} f([2,5,6],[4,3,7,i]) = 3$

$f([2,5,6],[4,3,7,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,7,0]) = 1$

$f([2,5,6],[4,3,7,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,7,1]) = 1$

$f([2,5,6],[4,3,7,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,7,8]) = 1$

$f([2,5,8],[4,3,7]) = \sum_{i=0}^{8} f([2,5,8],[4,3,7,i]) = 0$

$f([2,5,8],[4,3,7,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,7,0]) = 0$

$f([2,5,8],[4,3,7,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,7,1]) = 0$

$f([2,5,8],[4,3,7,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,3,7,6]) = 0$

$f([2,5],[4,3,8]) = \prod_{i=0}^{8} f([2,5,i],[4,3,8]) = 81$

$f([2,5,0],[4,3,8]) = \sum_{i=0}^{8} f([2,5,0],[4,3,8,i]) = 3$

$f([2,5,0],[4,3,8,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,8,1]) = 1$

$f([2,5,0],[4,3,8,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,8,6]) = 1$

$f([2,5,0],[4,3,8,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,3,8,7]) = 1$

$f([2,5,1],[4,3,8]) = \sum_{i=0}^{8} f([2,5,1],[4,3,8,i]) = 3$

$f([2,5,1],[4,3,8,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,8,0]) = 1$

$f([2,5,1],[4,3,8,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,8,6]) = 1$

$f([2,5,1],[4,3,8,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,3,8,7]) = 1$

$f([2,5,6],[4,3,8]) = \sum_{i=0}^{8} f([2,5,6],[4,3,8,i]) = 3$

$f([2,5,6],[4,3,8,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,8,0]) = 1$

$f([2,5,6],[4,3,8,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,8,1]) = 1$

$f([2,5,6],[4,3,8,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,3,8,7]) = 1$

$f([2,5,7],[4,3,8]) = \sum_{i=0}^{8} f([2,5,7],[4,3,8,i]) = 3$

$f([2,5,7],[4,3,8,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,8,0]) = 1$

$f([2,5,7],[4,3,8,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,8,1]) = 1$

$f([2,5,7],[4,3,8,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,3,8,6]) = 1$

$f([2,6],[4,3]) = \sum_{i=0}^{8} f([2,6],[4,3,i]) = 325$

$f([2,6],[4,3,0]) = \prod_{i=0}^{8} f([2,6,i],[4,3,0]) = 81$

$f([2,6,1],[4,3,0]) = \sum_{i=0}^{8} f([2,6,1],[4,3,0,i]) = 3$

$f([2,6,1],[4,3,0,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,0,5]) = 1$

$f([2,6,1],[4,3,0,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,0,7]) = 1$

$f([2,6,1],[4,3,0,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,0,8]) = 1$

$f([2,6,5],[4,3,0]) = \sum_{i=0}^{8} f([2,6,5],[4,3,0,i]) = 3$

$f([2,6,5],[4,3,0,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,0,1]) = 1$

$f([2,6,5],[4,3,0,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,0,7]) = 1$

$f([2,6,5],[4,3,0,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,0,8]) = 1$

$f([2,6,7],[4,3,0]) = \sum_{i=0}^{8} f([2,6,7],[4,3,0,i]) = 3$

$f([2,6,7],[4,3,0,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,0,1]) = 1$

$f([2,6,7],[4,3,0,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,0,5]) = 1$

$f([2,6,7],[4,3,0,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,0,8]) = 1$

$f([2,6,8],[4,3,0]) = \sum_{i=0}^{8} f([2,6,8],[4,3,0,i]) = 3$

$f([2,6,8],[4,3,0,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,0,1]) = 1$

$f([2,6,8],[4,3,0,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,0,5]) = 1$

$f([2,6,8],[4,3,0,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,0,7]) = 1$

$f([2,6],[4,3,1]) = \prod_{i=0}^{8} f([2,6,i],[4,3,1]) = 81$

$f([2,6,0],[4,3,1]) = \sum_{i=0}^{8} f([2,6,0],[4,3,1,i]) = 3$

$f([2,6,0],[4,3,1,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,1,5]) = 1$

$f([2,6,0],[4,3,1,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,1,7]) = 1$

$f([2,6,0],[4,3,1,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,1,8]) = 1$

$f([2,6,5],[4,3,1]) = \sum_{i=0}^{8} f([2,6,5],[4,3,1,i]) = 3$

$f([2,6,5],[4,3,1,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,1,0]) = 1$

$f([2,6,5],[4,3,1,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,1,7]) = 1$

$f([2,6,5],[4,3,1,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,1,8]) = 1$

$f([2,6,7],[4,3,1]) = \sum_{i=0}^{8} f([2,6,7],[4,3,1,i]) = 3$

$f([2,6,7],[4,3,1,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,1,0]) = 1$

$f([2,6,7],[4,3,1,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,1,5]) = 1$

$f([2,6,7],[4,3,1,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,1,8]) = 1$

$f([2,6,8],[4,3,1]) = \sum_{i=0}^{8} f([2,6,8],[4,3,1,i]) = 3$

$f([2,6,8],[4,3,1,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,1,0]) = 1$

$f([2,6,8],[4,3,1,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,1,5]) = 1$

$f([2,6,8],[4,3,1,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,1,7]) = 1$

$f([2,6],[4,3,7]) = \prod_{i=0}^{8} f([2,6,i],[4,3,7]) = 81$

$f([2,6,0],[4,3,7]) = \sum_{i=0}^{8} f([2,6,0],[4,3,7,i]) = 3$

$f([2,6,0],[4,3,7,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,7,1]) = 1$

$f([2,6,0],[4,3,7,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,7,5]) = 1$

$f([2,6,0],[4,3,7,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,7,8]) = 1$

$f([2,6,1],[4,3,7]) = \sum_{i=0}^{8} f([2,6,1],[4,3,7,i]) = 3$

$f([2,6,1],[4,3,7,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,7,0]) = 1$

$f([2,6,1],[4,3,7,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,7,5]) = 1$

$f([2,6,1],[4,3,7,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,7,8]) = 1$

$f([2,6,5],[4,3,7]) = \sum_{i=0}^{8} f([2,6,5],[4,3,7,i]) = 3$

$f([2,6,5],[4,3,7,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,7,0]) = 1$

$f([2,6,5],[4,3,7,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,7,1]) = 1$

$f([2,6,5],[4,3,7,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,7,8]) = 1$

$f([2,6,8],[4,3,7]) = \sum_{i=0}^{8} f([2,6,8],[4,3,7,i]) = 3$

$f([2,6,8],[4,3,7,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,7,0]) = 1$

$f([2,6,8],[4,3,7,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,7,1]) = 1$

$f([2,6,8],[4,3,7,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,3,7,5]) = 1$

$f([2,6],[4,3,8]) = \prod_{i=0}^{8} f([2,6,i],[4,3,8]) = 81$

$f([2,6,0],[4,3,8]) = \sum_{i=0}^{8} f([2,6,0],[4,3,8,i]) = 3$

$f([2,6,0],[4,3,8,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,8,1]) = 1$

$f([2,6,0],[4,3,8,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,8,5]) = 1$

$f([2,6,0],[4,3,8,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,3,8,7]) = 1$

$f([2,6,1],[4,3,8]) = \sum_{i=0}^{8} f([2,6,1],[4,3,8,i]) = 3$

$f([2,6,1],[4,3,8,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,8,0]) = 1$

$f([2,6,1],[4,3,8,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,8,5]) = 1$

$f([2,6,1],[4,3,8,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,3,8,7]) = 1$

$f([2,6,5],[4,3,8]) = \sum_{i=0}^{8} f([2,6,5],[4,3,8,i]) = 3$

$f([2,6,5],[4,3,8,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,8,0]) = 1$

$f([2,6,5],[4,3,8,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,8,1]) = 1$

$f([2,6,5],[4,3,8,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,3,8,7]) = 1$

$f([2,6,7],[4,3,8]) = \sum_{i=0}^{8} f([2,6,7],[4,3,8,i]) = 3$

$f([2,6,7],[4,3,8,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,8,0]) = 1$

$f([2,6,7],[4,3,8,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,8,1]) = 1$

$f([2,6,7],[4,3,8,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,3,8,5]) = 1$

$f([2,7],[4,3]) = \sum_{i=0}^{8} f([2,7],[4,3,i]) = 325$

$f([2,7],[4,3,0]) = \prod_{i=0}^{8} f([2,7,i],[4,3,0]) = 81$

$f([2,7,1],[4,3,0]) = \sum_{i=0}^{8} f([2,7,1],[4,3,0,i]) = 3$

$f([2,7,1],[4,3,0,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,0,5]) = 1$

$f([2,7,1],[4,3,0,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,0,6]) = 1$

$f([2,7,1],[4,3,0,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,0,8]) = 1$

$f([2,7,5],[4,3,0]) = \sum_{i=0}^{8} f([2,7,5],[4,3,0,i]) = 3$

$$f([2,7,5],[4,3,0,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,0,1]) = 1$$

$$f([2,7,5],[4,3,0,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,0,6]) = 1$$

$$f([2,7,5],[4,3,0,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,0,8]) = 1$$

$$f([2,7,6],[4,3,0]) = \sum_{i=0}^{8} f([2,7,6],[4,3,0,i]) = 3$$

$$f([2,7,6],[4,3,0,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,0,1]) = 1$$

$$f([2,7,6],[4,3,0,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,0,5]) = 1$$

$$f([2,7,6],[4,3,0,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,0,8]) = 1$$

$$f([2,7,8],[4,3,0]) = \sum_{i=0}^{8} f([2,7,8],[4,3,0,i]) = 3$$

$$f([2,7,8],[4,3,0,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,0,1]) = 1$$

$$f([2,7,8],[4,3,0,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,0,5]) = 1$$

$$f([2,7,8],[4,3,0,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,0,6]) = 1$$

$$f([2,7],[4,3,1]) = \prod_{i=0}^{8} f([2,7,i],[4,3,1]) = 81$$

$$f([2,7,0],[4,3,1]) = \sum_{i=0}^{8} f([2,7,0],[4,3,1,i]) = 3$$

$$f([2,7,0],[4,3,1,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,1,5]) = 1$$

$$f([2,7,0],[4,3,1,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,1,6]) = 1$$

$$f([2,7,0],[4,3,1,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,1,8]) = 1$$

$$f([2,7,5],[4,3,1]) = \sum_{i=0}^{8} f([2,7,5],[4,3,1,i]) = 3$$

$$f([2,7,5],[4,3,1,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,1,0]) = 1$$

$$f([2,7,5],[4,3,1,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,1,6]) = 1$$

$$f([2,7,5],[4,3,1,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,1,8]) = 1$$

$$f([2,7,6],[4,3,1]) = \sum_{i=0}^{8} f([2,7,6],[4,3,1,i]) = 3$$

$$f([2,7,6],[4,3,1,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,1,0]) = 1$$

$$f([2,7,6],[4,3,1,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,1,5]) = 1$$

$$f([2,7,6],[4,3,1,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,1,8]) = 1$$

$$f([2,7,8],[4,3,1]) = \sum_{i=0}^{8} f([2,7,8],[4,3,1,i]) = 3$$

$$f([2,7,8],[4,3,1,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,1,0]) = 1$$

$f([2,7,8],[4,3,1,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,1,5]) = 1$

$f([2,7,8],[4,3,1,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,1,6]) = 1$

$f([2,7],[4,3,6]) = \prod_{i=0}^{8} f([2,7,i],[4,3,6]) = 81$

$f([2,7,0],[4,3,6]) = \sum_{i=0}^{8} f([2,7,0],[4,3,6,i]) = 3$

$f([2,7,0],[4,3,6,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,6,1]) = 1$

$f([2,7,0],[4,3,6,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,6,5]) = 1$

$f([2,7,0],[4,3,6,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,6,8]) = 1$

$f([2,7,1],[4,3,6]) = \sum_{i=0}^{8} f([2,7,1],[4,3,6,i]) = 3$

$f([2,7,1],[4,3,6,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,6,0]) = 1$

$f([2,7,1],[4,3,6,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,6,5]) = 1$

$f([2,7,1],[4,3,6,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,6,8]) = 1$

$f([2,7,5],[4,3,6]) = \sum_{i=0}^{8} f([2,7,5],[4,3,6,i]) = 3$

$f([2,7,5],[4,3,6,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,6,0]) = 1$

$f([2,7,5],[4,3,6,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,6,1]) = 1$

$f([2,7,5],[4,3,6,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,6,8]) = 1$

$f([2,7,8],[4,3,6]) = \sum_{i=0}^{8} f([2,7,8],[4,3,6,i]) = 3$

$f([2,7,8],[4,3,6,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,6,0]) = 1$

$f([2,7,8],[4,3,6,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,6,1]) = 1$

$f([2,7,8],[4,3,6,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,3,6,5]) = 1$

$f([2,7],[4,3,8]) = \prod_{i=0}^{8} f([2,7,i],[4,3,8]) = 81$

$f([2,7,0],[4,3,8]) = \sum_{i=0}^{8} f([2,7,0],[4,3,8,i]) = 3$

$f([2,7,0],[4,3,8,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,8,1]) = 1$

$f([2,7,0],[4,3,8,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,8,5]) = 1$

$f([2,7,0],[4,3,8,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,3,8,6]) = 1$

$f([2,7,1],[4,3,8]) = \sum_{i=0}^{8} f([2,7,1],[4,3,8,i]) = 3$

$f([2,7,1],[4,3,8,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,8,0]) = 1$

$f([2,7,1],[4,3,8,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,8,5]) = 1$

$f([2,7,1],[4,3,8,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,3,8,6]) = 1$

$f([2,7,5],[4,3,8]) = \sum_{i=0}^{8} f([2,7,5],[4,3,8,i]) = 3$

$f([2,7,5],[4,3,8,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,8,0]) = 1$

$f([2,7,5],[4,3,8,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,8,1]) = 1$

$f([2,7,5],[4,3,8,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,3,8,6]) = 1$

$f([2,7,6],[4,3,8]) = \sum_{i=0}^{8} f([2,7,6],[4,3,8,i]) = 3$

$f([2,7,6],[4,3,8,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,8,0]) = 1$

$f([2,7,6],[4,3,8,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,8,1]) = 1$

$f([2,7,6],[4,3,8,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,3,8,5]) = 1$

$f([2,8],[4,3]) = \sum_{i=0}^{8} f([2,8],[4,3,i]) = 109$

$f([2,8],[4,3,0]) = \prod_{i=0}^{8} f([2,8,i],[4,3,0]) = 27$

$f([2,8,1],[4,3,0]) = \sum_{i=0}^{8} f([2,8,1],[4,3,0,i]) = 3$

$f([2,8,1],[4,3,0,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,0,5]) = 1$

$f([2,8,1],[4,3,0,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,0,6]) = 1$

$f([2,8,1],[4,3,0,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,0,7]) = 1$

$f([2,8,5],[4,3,0]) = \sum_{i=0}^{8} f([2,8,5],[4,3,0,i]) = 0$

$f([2,8,5],[4,3,0,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,0,1]) = 0$

$f([2,8,5],[4,3,0,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,0,6]) = 0$

$f([2,8,5],[4,3,0,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,0,7]) = 0$

$f([2,8,6],[4,3,0]) = \sum_{i=0}^{8} f([2,8,6],[4,3,0,i]) = 3$

$f([2,8,6],[4,3,0,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,0,1]) = 1$

$f([2,8,6],[4,3,0,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,0,5]) = 1$

$f([2,8,6],[4,3,0,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,0,7]) = 1$

$f([2,8,7],[4,3,0]) = \sum_{i=0}^{8} f([2,8,7],[4,3,0,i]) = 3$

$f([2,8,7],[4,3,0,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,0,1]) = 1$

$f([2,8,7],[4,3,0,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,0,5]) = 1$

$f([2,8,7],[4,3,0,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,0,6]) = 1$

$f([2,8],[4,3,1]) = \prod_{i=0}^{8} f([2,8,i],[4,3,1]) = 27$

$f([2,8,0],[4,3,1]) = \sum_{i=0}^{8} f([2,8,0],[4,3,1,i]) = 3$

$f([2,8,0],[4,3,1,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,1,5]) = 1$

$f([2,8,0],[4,3,1,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,1,6]) = 1$

$f([2,8,0],[4,3,1,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,1,7]) = 1$

$f([2,8,5],[4,3,1]) = \sum_{i=0}^{8} f([2,8,5],[4,3,1,i]) = 0$

$f([2,8,5],[4,3,1,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,1,0]) = 0$

$f([2,8,5],[4,3,1,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,1,6]) = 0$

$f([2,8,5],[4,3,1,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,1,7]) = 0$

$f([2,8,6],[4,3,1]) = \sum_{i=0}^{8} f([2,8,6],[4,3,1,i]) = 3$

$f([2,8,6],[4,3,1,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,1,0]) = 1$

$f([2,8,6],[4,3,1,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,1,5]) = 1$

$f([2,8,6],[4,3,1,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,1,7]) = 1$

$f([2,8,7],[4,3,1]) = \sum_{i=0}^{8} f([2,8,7],[4,3,1,i]) = 3$

$f([2,8,7],[4,3,1,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,1,0]) = 1$

$f([2,8,7],[4,3,1,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,1,5]) = 1$

$f([2,8,7],[4,3,1,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,1,6]) = 1$

$f([2,8],[4,3,6]) = \prod_{i=0}^{8} f([2,8,i],[4,3,6]) = 27$

$f([2,8,0],[4,3,6]) = \sum_{i=0}^{8} f([2,8,0],[4,3,6,i]) = 3$

$f([2,8,0],[4,3,6,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,6,1]) = 1$

$f([2,8,0],[4,3,6,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,6,5]) = 1$

$f([2,8,0],[4,3,6,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,6,7]) = 1$

$f([2,8,1],[4,3,6]) = \sum_{i=0}^{8} f([2,8,1],[4,3,6,i]) = 3$

$f([2,8,1],[4,3,6,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,6,0]) = 1$

$f([2,8,1],[4,3,6,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,6,5]) = 1$

$f([2,8,1],[4,3,6,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,6,7]) = 1$

$f([2,8,5],[4,3,6]) = \sum_{i=0}^{8} f([2,8,5],[4,3,6,i]) = 0$

$f([2,8,5],[4,3,6,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,6,0]) = 0$

$f([2,8,5],[4,3,6,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,6,1]) = 0$

$f([2,8,5],[4,3,6,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,6,7]) = 0$

$f([2,8,7],[4,3,6]) = \sum_{i=0}^{8} f([2,8,7],[4,3,6,i]) = 3$

$f([2,8,7],[4,3,6,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,6,0]) = 1$

$f([2,8,7],[4,3,6,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,6,1]) = 1$

$f([2,8,7],[4,3,6,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,3,6,5]) = 1$

$f([2,8],[4,3,7]) = \prod_{i=0}^{8} f([2,8,i],[4,3,7]) = 27$

$f([2,8,0],[4,3,7]) = \sum_{i=0}^{8} f([2,8,0],[4,3,7,i]) = 3$

$f([2,8,0],[4,3,7,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,7,1]) = 1$

$f([2,8,0],[4,3,7,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,7,5]) = 1$

$f([2,8,0],[4,3,7,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,3,7,6]) = 1$

$f([2,8,1],[4,3,7]) = \sum_{i=0}^{8} f([2,8,1],[4,3,7,i]) = 3$

$f([2,8,1],[4,3,7,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,7,0]) = 1$

$f([2,8,1],[4,3,7,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,7,5]) = 1$

$f([2,8,1],[4,3,7,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,3,7,6]) = 1$

$f([2,8,5],[4,3,7]) = \sum_{i=0}^{8} f([2,8,5],[4,3,7,i]) = 0$

$f([2,8,5],[4,3,7,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,7,0]) = 0$

$f([2,8,5],[4,3,7,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,7,1]) = 0$

$f([2,8,5],[4,3,7,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,3,7,6]) = 0$

$f([2,8,6],[4,3,7]) = \sum_{i=0}^{8} f([2,8,6],[4,3,7,i]) = 3$

$f([2,8,6],[4,3,7,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,7,0]) = 1$

$f([2,8,6],[4,3,7,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,7,1]) = 1$

$$f([2,8,6],[4,3,7,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,3,7,5]) = 1$$

$$f([2],[4,5]) = \prod_{i=0}^{8} f([2,i],[4,5]) \approx 1 \cdot 10^{14.5675}$$

$$f([2,0],[4,5]) = \sum_{i=0}^{8} f([2,0],[4,5,i]) = 163$$

$$f([2,0],[4,5,1]) = \prod_{i=0}^{8} f([2,0,i],[4,5,1]) = 81$$

$$f([2,0,3],[4,5,1]) = \sum_{i=0}^{8} f([2,0,3],[4,5,1,i]) = 3$$

$$f([2,0,3],[4,5,1,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,1,6]) = 1$$

$$f([2,0,3],[4,5,1,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,1,7]) = 1$$

$$f([2,0,3],[4,5,1,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,1,8]) = 1$$

$$f([2,0,6],[4,5,1]) = \sum_{i=0}^{8} f([2,0,6],[4,5,1,i]) = 3$$

$$f([2,0,6],[4,5,1,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,1,3]) = 1$$

$$f([2,0,6],[4,5,1,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,1,7]) = 1$$

$$f([2,0,6],[4,5,1,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,1,8]) = 1$$

$$f([2,0,7],[4,5,1]) = \sum_{i=0}^{8} f([2,0,7],[4,5,1,i]) = 3$$

$$f([2,0,7],[4,5,1,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,1,3]) = 1$$

$$f([2,0,7],[4,5,1,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,1,6]) = 1$$

$$f([2,0,7],[4,5,1,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,1,8]) = 1$$

$$f([2,0,8],[4,5,1]) = \sum_{i=0}^{8} f([2,0,8],[4,5,1,i]) = 3$$

$$f([2,0,8],[4,5,1,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,1,3]) = 1$$

$$f([2,0,8],[4,5,1,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,1,6]) = 1$$

$$f([2,0,8],[4,5,1,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,1,7]) = 1$$

$$f([2,0],[4,5,6]) = \prod_{i=0}^{8} f([2,0,i],[4,5,6]) = 27$$

$$f([2,0,1],[4,5,6]) = \sum_{i=0}^{8} f([2,0,1],[4,5,6,i]) = 0$$

$$f([2,0,1],[4,5,6,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,6,3]) = 0$$

$$f([2,0,1],[4,5,6,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,6,7]) = 0$$

$$f([2,0,1],[4,5,6,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,6,8]) = 0$$

$$f([2,0,3],[4,5,6]) = \sum_{i=0}^{8} f([2,0,3],[4,5,6,i]) = 3$$

$f([2,0,3],[4,5,6,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,6,1]) = 1$

$f([2,0,3],[4,5,6,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,6,7]) = 1$

$f([2,0,3],[4,5,6,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,6,8]) = 1$

$f([2,0,7],[4,5,6]) = \sum_{i=0}^{8} f([2,0,7],[4,5,6,i]) = 3$

$f([2,0,7],[4,5,6,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,6,1]) = 1$

$f([2,0,7],[4,5,6,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,6,3]) = 1$

$f([2,0,7],[4,5,6,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,6,8]) = 1$

$f([2,0,8],[4,5,6]) = \sum_{i=0}^{8} f([2,0,8],[4,5,6,i]) = 3$

$f([2,0,8],[4,5,6,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,6,1]) = 1$

$f([2,0,8],[4,5,6,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,6,3]) = 1$

$f([2,0,8],[4,5,6,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,6,7]) = 1$

$f([2,0],[4,5,7]) = \prod_{i=0}^{8} f([2,0,i],[4,5,7]) = 27$

$f([2,0,1],[4,5,7]) = \sum_{i=0}^{8} f([2,0,1],[4,5,7,i]) = 0$

$f([2,0,1],[4,5,7,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,7,3]) = 0$

$f([2,0,1],[4,5,7,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,7,6]) = 0$

$f([2,0,1],[4,5,7,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,7,8]) = 0$

$f([2,0,3],[4,5,7]) = \sum_{i=0}^{8} f([2,0,3],[4,5,7,i]) = 3$

$f([2,0,3],[4,5,7,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,7,1]) = 1$

$f([2,0,3],[4,5,7,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,7,6]) = 1$

$f([2,0,3],[4,5,7,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,7,8]) = 1$

$f([2,0,6],[4,5,7]) = \sum_{i=0}^{8} f([2,0,6],[4,5,7,i]) = 3$

$f([2,0,6],[4,5,7,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,7,1]) = 1$

$f([2,0,6],[4,5,7,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,7,3]) = 1$

$f([2,0,6],[4,5,7,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,7,8]) = 1$

$f([2,0,8],[4,5,7]) = \sum_{i=0}^{8} f([2,0,8],[4,5,7,i]) = 3$

$f([2,0,8],[4,5,7,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,7,1]) = 1$

$f([2,0,8],[4,5,7,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,7,3]) = 1$

$f([2,0,8],[4,5,7,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,5,7,6]) = 1$

$f([2,0],[4,5,8]) = \prod_{i=0}^{8} f([2,0,i],[4,5,8]) = 27$

$f([2,0,1],[4,5,8]) = \sum_{i=0}^{8} f([2,0,1],[4,5,8,i]) = 0$

$f([2,0,1],[4,5,8,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,8,3]) = 0$

$f([2,0,1],[4,5,8,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,8,6]) = 0$

$f([2,0,1],[4,5,8,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,5,8,7]) = 0$

$f([2,0,3],[4,5,8]) = \sum_{i=0}^{8} f([2,0,3],[4,5,8,i]) = 3$

$f([2,0,3],[4,5,8,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,8,1]) = 1$

$f([2,0,3],[4,5,8,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,8,6]) = 1$

$f([2,0,3],[4,5,8,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,5,8,7]) = 1$

$f([2,0,6],[4,5,8]) = \sum_{i=0}^{8} f([2,0,6],[4,5,8,i]) = 3$

$f([2,0,6],[4,5,8,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,8,1]) = 1$

$f([2,0,6],[4,5,8,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,8,3]) = 1$

$f([2,0,6],[4,5,8,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,5,8,7]) = 1$

$f([2,0,7],[4,5,8]) = \sum_{i=0}^{8} f([2,0,7],[4,5,8,i]) = 3$

$f([2,0,7],[4,5,8,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,8,1]) = 1$

$f([2,0,7],[4,5,8,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,8,3]) = 1$

$f([2,0,7],[4,5,8,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,5,8,6]) = 1$

$f([2,1],[4,5]) = \sum_{i=0}^{8} f([2,1],[4,5,i]) = 163$

$f([2,1],[4,5,0]) = \prod_{i=0}^{8} f([2,1,i],[4,5,0]) = 81$

$f([2,1,3],[4,5,0]) = \sum_{i=0}^{8} f([2,1,3],[4,5,0,i]) = 3$

$f([2,1,3],[4,5,0,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,0,6]) = 1$

$f([2,1,3],[4,5,0,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,0,7]) = 1$

$f([2,1,3],[4,5,0,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,0,8]) = 1$

$f([2,1,6],[4,5,0]) = \sum_{i=0}^{8} f([2,1,6],[4,5,0,i]) = 3$

$f([2,1,6],[4,5,0,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,0,3]) = 1$

$f([2,1,6],[4,5,0,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,0,7]) = 1$

$f([2,1,6],[4,5,0,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,0,8]) = 1$

$f([2,1,7],[4,5,0]) = \sum_{i=0}^{8} f([2,1,7],[4,5,0,i]) = 3$

$f([2,1,7],[4,5,0,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,0,3]) = 1$

$f([2,1,7],[4,5,0,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,0,6]) = 1$

$f([2,1,7],[4,5,0,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,0,8]) = 1$

$f([2,1,8],[4,5,0]) = \sum_{i=0}^{8} f([2,1,8],[4,5,0,i]) = 3$

$f([2,1,8],[4,5,0,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,0,3]) = 1$

$f([2,1,8],[4,5,0,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,0,6]) = 1$

$f([2,1,8],[4,5,0,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,0,7]) = 1$

$f([2,1],[4,5,6]) = \prod_{i=0}^{8} f([2,1,i],[4,5,6]) = 27$

$f([2,1,0],[4,5,6]) = \sum_{i=0}^{8} f([2,1,0],[4,5,6,i]) = 0$

$f([2,1,0],[4,5,6,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,6,3]) = 0$

$f([2,1,0],[4,5,6,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,6,7]) = 0$

$f([2,1,0],[4,5,6,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,6,8]) = 0$

$f([2,1,3],[4,5,6]) = \sum_{i=0}^{8} f([2,1,3],[4,5,6,i]) = 3$

$f([2,1,3],[4,5,6,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,6,0]) = 1$

$f([2,1,3],[4,5,6,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,6,7]) = 1$

$f([2,1,3],[4,5,6,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,6,8]) = 1$

$f([2,1,7],[4,5,6]) = \sum_{i=0}^{8} f([2,1,7],[4,5,6,i]) = 3$

$f([2,1,7],[4,5,6,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,6,0]) = 1$

$f([2,1,7],[4,5,6,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,6,3]) = 1$

$f([2,1,7],[4,5,6,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,6,8]) = 1$

$f([2,1,8],[4,5,6]) = \sum_{i=0}^{8} f([2,1,8],[4,5,6,i]) = 3$

$f([2,1,8],[4,5,6,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,6,0]) = 1$

$f([2,1,8],[4,5,6,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,6,3]) = 1$

$f([2,1,8],[4,5,6,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,6,7]) = 1$

$f([2,1],[4,5,7]) = \prod_{i=0}^{8} f([2,1,i],[4,5,7]) = 27$

$f([2,1,0],[4,5,7]) = \sum_{i=0}^{8} f([2,1,0],[4,5,7,i]) = 0$

$f([2,1,0],[4,5,7,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,7,3]) = 0$

$f([2,1,0],[4,5,7,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,7,6]) = 0$

$f([2,1,0],[4,5,7,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,7,8]) = 0$

$f([2,1,3],[4,5,7]) = \sum_{i=0}^{8} f([2,1,3],[4,5,7,i]) = 3$

$f([2,1,3],[4,5,7,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,7,0]) = 1$

$f([2,1,3],[4,5,7,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,7,6]) = 1$

$f([2,1,3],[4,5,7,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,7,8]) = 1$

$f([2,1,6],[4,5,7]) = \sum_{i=0}^{8} f([2,1,6],[4,5,7,i]) = 3$

$f([2,1,6],[4,5,7,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,7,0]) = 1$

$f([2,1,6],[4,5,7,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,7,3]) = 1$

$f([2,1,6],[4,5,7,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,7,8]) = 1$

$f([2,1,8],[4,5,7]) = \sum_{i=0}^{8} f([2,1,8],[4,5,7,i]) = 3$

$f([2,1,8],[4,5,7,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,7,0]) = 1$

$f([2,1,8],[4,5,7,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,7,3]) = 1$

$f([2,1,8],[4,5,7,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,5,7,6]) = 1$

$f([2,1],[4,5,8]) = \prod_{i=0}^{8} f([2,1,i],[4,5,8]) = 27$

$f([2,1,0],[4,5,8]) = \sum_{i=0}^{8} f([2,1,0],[4,5,8,i]) = 0$

$f([2,1,0],[4,5,8,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,8,3]) = 0$

$f([2,1,0],[4,5,8,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,8,6]) = 0$

$f([2,1,0],[4,5,8,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,5,8,7]) = 0$

$f([2,1,3],[4,5,8]) = \sum_{i=0}^{8} f([2,1,3],[4,5,8,i]) = 3$

$f([2,1,3],[4,5,8,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,8,0]) = 1$

$$f([2,1,3],[4,5,8,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,8,6]) = 1$$

$$f([2,1,3],[4,5,8,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,5,8,7]) = 1$$

$$f([2,1,6],[4,5,8]) = \sum_{i=0}^{8} f([2,1,6],[4,5,8,i]) = 3$$

$$f([2,1,6],[4,5,8,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,8,0]) = 1$$

$$f([2,1,6],[4,5,8,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,8,3]) = 1$$

$$f([2,1,6],[4,5,8,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,5,8,7]) = 1$$

$$f([2,1,7],[4,5,8]) = \sum_{i=0}^{8} f([2,1,7],[4,5,8,i]) = 3$$

$$f([2,1,7],[4,5,8,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,8,0]) = 1$$

$$f([2,1,7],[4,5,8,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,8,3]) = 1$$

$$f([2,1,7],[4,5,8,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,5,8,6]) = 1$$

$$f([2,3],[4,5]) = \sum_{i=0}^{8} f([2,3],[4,5,i]) = 405$$

$$f([2,3],[4,5,0]) = \prod_{i=0}^{8} f([2,3,i],[4,5,0]) = 81$$

$$f([2,3,1],[4,5,0]) = \sum_{i=0}^{8} f([2,3,1],[4,5,0,i]) = 3$$

$$f([2,3,1],[4,5,0,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,0,6]) = 1$$

$$f([2,3,1],[4,5,0,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,0,7]) = 1$$

$$f([2,3,1],[4,5,0,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,0,8]) = 1$$

$$f([2,3,6],[4,5,0]) = \sum_{i=0}^{8} f([2,3,6],[4,5,0,i]) = 3$$

$$f([2,3,6],[4,5,0,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,0,1]) = 1$$

$$f([2,3,6],[4,5,0,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,0,7]) = 1$$

$$f([2,3,6],[4,5,0,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,0,8]) = 1$$

$$f([2,3,7],[4,5,0]) = \sum_{i=0}^{8} f([2,3,7],[4,5,0,i]) = 3$$

$$f([2,3,7],[4,5,0,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,0,1]) = 1$$

$$f([2,3,7],[4,5,0,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,0,6]) = 1$$

$$f([2,3,7],[4,5,0,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,0,8]) = 1$$

$$f([2,3,8],[4,5,0]) = \sum_{i=0}^{8} f([2,3,8],[4,5,0,i]) = 3$$

$$f([2,3,8],[4,5,0,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,0,1]) = 1$$

$f([2,3,8],[4,5,0,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,0,6]) = 1$

$f([2,3,8],[4,5,0,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,0,7]) = 1$

$f([2,3],[4,5,1]) = \prod_{i=0}^{8} f([2,3,i],[4,5,1]) = 81$

$f([2,3,0],[4,5,1]) = \sum_{i=0}^{8} f([2,3,0],[4,5,1,i]) = 3$

$f([2,3,0],[4,5,1,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,1,6]) = 1$

$f([2,3,0],[4,5,1,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,1,7]) = 1$

$f([2,3,0],[4,5,1,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,1,8]) = 1$

$f([2,3,6],[4,5,1]) = \sum_{i=0}^{8} f([2,3,6],[4,5,1,i]) = 3$

$f([2,3,6],[4,5,1,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,1,0]) = 1$

$f([2,3,6],[4,5,1,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,1,7]) = 1$

$f([2,3,6],[4,5,1,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,1,8]) = 1$

$f([2,3,7],[4,5,1]) = \sum_{i=0}^{8} f([2,3,7],[4,5,1,i]) = 3$

$f([2,3,7],[4,5,1,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,1,0]) = 1$

$f([2,3,7],[4,5,1,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,1,6]) = 1$

$f([2,3,7],[4,5,1,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,1,8]) = 1$

$f([2,3,8],[4,5,1]) = \sum_{i=0}^{8} f([2,3,8],[4,5,1,i]) = 3$

$f([2,3,8],[4,5,1,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,1,0]) = 1$

$f([2,3,8],[4,5,1,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,1,6]) = 1$

$f([2,3,8],[4,5,1,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,1,7]) = 1$

$f([2,3],[4,5,6]) = \prod_{i=0}^{8} f([2,3,i],[4,5,6]) = 81$

$f([2,3,0],[4,5,6]) = \sum_{i=0}^{8} f([2,3,0],[4,5,6,i]) = 3$

$f([2,3,0],[4,5,6,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,6,1]) = 1$

$f([2,3,0],[4,5,6,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,6,7]) = 1$

$f([2,3,0],[4,5,6,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,6,8]) = 1$

$f([2,3,1],[4,5,6]) = \sum_{i=0}^{8} f([2,3,1],[4,5,6,i]) = 3$

$f([2,3,1],[4,5,6,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,6,0]) = 1$

$f([2,3,1],[4,5,6,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,6,7]) = 1$

$f([2,3,1],[4,5,6,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,6,8]) = 1$

$f([2,3,7],[4,5,6]) = \sum_{i=0}^{8} f([2,3,7],[4,5,6,i]) = 3$

$f([2,3,7],[4,5,6,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,6,0]) = 1$

$f([2,3,7],[4,5,6,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,6,1]) = 1$

$f([2,3,7],[4,5,6,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,6,8]) = 1$

$f([2,3,8],[4,5,6]) = \sum_{i=0}^{8} f([2,3,8],[4,5,6,i]) = 3$

$f([2,3,8],[4,5,6,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,6,0]) = 1$

$f([2,3,8],[4,5,6,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,6,1]) = 1$

$f([2,3,8],[4,5,6,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,6,7]) = 1$

$f([2,3],[4,5,7]) = \prod_{i=0}^{8} f([2,3,i],[4,5,7]) = 81$

$f([2,3,0],[4,5,7]) = \sum_{i=0}^{8} f([2,3,0],[4,5,7,i]) = 3$

$f([2,3,0],[4,5,7,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,7,1]) = 1$

$f([2,3,0],[4,5,7,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,7,6]) = 1$

$f([2,3,0],[4,5,7,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,7,8]) = 1$

$f([2,3,1],[4,5,7]) = \sum_{i=0}^{8} f([2,3,1],[4,5,7,i]) = 3$

$f([2,3,1],[4,5,7,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,7,0]) = 1$

$f([2,3,1],[4,5,7,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,7,6]) = 1$

$f([2,3,1],[4,5,7,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,7,8]) = 1$

$f([2,3,6],[4,5,7]) = \sum_{i=0}^{8} f([2,3,6],[4,5,7,i]) = 3$

$f([2,3,6],[4,5,7,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,7,0]) = 1$

$f([2,3,6],[4,5,7,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,7,1]) = 1$

$f([2,3,6],[4,5,7,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,7,8]) = 1$

$f([2,3,8],[4,5,7]) = \sum_{i=0}^{8} f([2,3,8],[4,5,7,i]) = 3$

$f([2,3,8],[4,5,7,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,7,0]) = 1$

$f([2,3,8],[4,5,7,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,7,1]) = 1$

$$f([2,3,8],[4,5,7,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,5,7,6]) = 1$$

$$f([2,3],[4,5,8]) = \prod_{i=0}^{8} f([2,3,i],[4,5,8]) = 81$$

$$f([2,3,0],[4,5,8]) = \sum_{i=0}^{8} f([2,3,0],[4,5,8,i]) = 3$$

$$f([2,3,0],[4,5,8,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,8,1]) = 1$$

$$f([2,3,0],[4,5,8,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,8,6]) = 1$$

$$f([2,3,0],[4,5,8,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,5,8,7]) = 1$$

$$f([2,3,1],[4,5,8]) = \sum_{i=0}^{8} f([2,3,1],[4,5,8,i]) = 3$$

$$f([2,3,1],[4,5,8,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,8,0]) = 1$$

$$f([2,3,1],[4,5,8,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,8,6]) = 1$$

$$f([2,3,1],[4,5,8,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,5,8,7]) = 1$$

$$f([2,3,6],[4,5,8]) = \sum_{i=0}^{8} f([2,3,6],[4,5,8,i]) = 3$$

$$f([2,3,6],[4,5,8,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,8,0]) = 1$$

$$f([2,3,6],[4,5,8,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,8,1]) = 1$$

$$f([2,3,6],[4,5,8,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,5,8,7]) = 1$$

$$f([2,3,7],[4,5,8]) = \sum_{i=0}^{8} f([2,3,7],[4,5,8,i]) = 3$$

$$f([2,3,7],[4,5,8,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,8,0]) = 1$$

$$f([2,3,7],[4,5,8,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,8,1]) = 1$$

$$f([2,3,7],[4,5,8,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,5,8,6]) = 1$$

$$f([2,6],[4,5]) = \sum_{i=0}^{8} f([2,6],[4,5,i]) = 325$$

$$f([2,6],[4,5,0]) = \prod_{i=0}^{8} f([2,6,i],[4,5,0]) = 81$$

$$f([2,6,1],[4,5,0]) = \sum_{i=0}^{8} f([2,6,1],[4,5,0,i]) = 3$$

$$f([2,6,1],[4,5,0,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,0,3]) = 1$$

$$f([2,6,1],[4,5,0,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,0,7]) = 1$$

$$f([2,6,1],[4,5,0,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,0,8]) = 1$$

$$f([2,6,3],[4,5,0]) = \sum_{i=0}^{8} f([2,6,3],[4,5,0,i]) = 3$$

$$f([2,6,3],[4,5,0,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,0,1]) = 1$$

$$f([2,6,3],[4,5,0,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,0,7]) = 1$$

$$f([2,6,3],[4,5,0,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,0,8]) = 1$$

$$f([2,6,7],[4,5,0]) = \sum_{i=0}^{8} f([2,6,7],[4,5,0,i]) = 3$$

$$f([2,6,7],[4,5,0,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,0,1]) = 1$$

$$f([2,6,7],[4,5,0,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,0,3]) = 1$$

$$f([2,6,7],[4,5,0,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,0,8]) = 1$$

$$f([2,6,8],[4,5,0]) = \sum_{i=0}^{8} f([2,6,8],[4,5,0,i]) = 3$$

$$f([2,6,8],[4,5,0,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,0,1]) = 1$$

$$f([2,6,8],[4,5,0,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,0,3]) = 1$$

$$f([2,6,8],[4,5,0,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,0,7]) = 1$$

$$f([2,6],[4,5,1]) = \prod_{i=0}^{8} f([2,6,i],[4,5,1]) = 81$$

$$f([2,6,0],[4,5,1]) = \sum_{i=0}^{8} f([2,6,0],[4,5,1,i]) = 3$$

$$f([2,6,0],[4,5,1,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,1,3]) = 1$$

$$f([2,6,0],[4,5,1,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,1,7]) = 1$$

$$f([2,6,0],[4,5,1,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,1,8]) = 1$$

$$f([2,6,3],[4,5,1]) = \sum_{i=0}^{8} f([2,6,3],[4,5,1,i]) = 3$$

$$f([2,6,3],[4,5,1,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,1,0]) = 1$$

$$f([2,6,3],[4,5,1,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,1,7]) = 1$$

$$f([2,6,3],[4,5,1,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,1,8]) = 1$$

$$f([2,6,7],[4,5,1]) = \sum_{i=0}^{8} f([2,6,7],[4,5,1,i]) = 3$$

$$f([2,6,7],[4,5,1,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,1,0]) = 1$$

$$f([2,6,7],[4,5,1,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,1,3]) = 1$$

$$f([2,6,7],[4,5,1,8]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,1,8]) = 1$$

$$f([2,6,8],[4,5,1]) = \sum_{i=0}^{8} f([2,6,8],[4,5,1,i]) = 3$$

$$f([2,6,8],[4,5,1,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,1,0]) = 1$$

$$f([2,6,8],[4,5,1,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,1,3]) = 1$$

$f([2,6,8],[4,5,1,7]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,1,7]) = 1$

$f([2,6],[4,5,7]) = \prod_{i=0}^{8} f([2,6,i],[4,5,7]) = 81$

$f([2,6,0],[4,5,7]) = \sum_{i=0}^{8} f([2,6,0],[4,5,7,i]) = 3$

$f([2,6,0],[4,5,7,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,7,1]) = 1$

$f([2,6,0],[4,5,7,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,7,3]) = 1$

$f([2,6,0],[4,5,7,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,7,8]) = 1$

$f([2,6,1],[4,5,7]) = \sum_{i=0}^{8} f([2,6,1],[4,5,7,i]) = 3$

$f([2,6,1],[4,5,7,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,7,0]) = 1$

$f([2,6,1],[4,5,7,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,7,3]) = 1$

$f([2,6,1],[4,5,7,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,7,8]) = 1$

$f([2,6,3],[4,5,7]) = \sum_{i=0}^{8} f([2,6,3],[4,5,7,i]) = 3$

$f([2,6,3],[4,5,7,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,7,0]) = 1$

$f([2,6,3],[4,5,7,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,7,1]) = 1$

$f([2,6,3],[4,5,7,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,7,8]) = 1$

$f([2,6,8],[4,5,7]) = \sum_{i=0}^{8} f([2,6,8],[4,5,7,i]) = 3$

$f([2,6,8],[4,5,7,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,7,0]) = 1$

$f([2,6,8],[4,5,7,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,7,1]) = 1$

$f([2,6,8],[4,5,7,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,5,7,3]) = 1$

$f([2,6],[4,5,8]) = \prod_{i=0}^{8} f([2,6,i],[4,5,8]) = 81$

$f([2,6,0],[4,5,8]) = \sum_{i=0}^{8} f([2,6,0],[4,5,8,i]) = 3$

$f([2,6,0],[4,5,8,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,8,1]) = 1$

$f([2,6,0],[4,5,8,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,8,3]) = 1$

$f([2,6,0],[4,5,8,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,5,8,7]) = 1$

$f([2,6,1],[4,5,8]) = \sum_{i=0}^{8} f([2,6,1],[4,5,8,i]) = 3$

$f([2,6,1],[4,5,8,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,8,0]) = 1$

$f([2,6,1],[4,5,8,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,8,3]) = 1$

$$f([2,6,1],[4,5,8,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,5,8,7]) = 1$$

$$f([2,6,3],[4,5,8]) = \sum_{i=0}^{8} f([2,6,3],[4,5,8,i]) = 3$$

$$f([2,6,3],[4,5,8,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,8,0]) = 1$$

$$f([2,6,3],[4,5,8,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,8,1]) = 1$$

$$f([2,6,3],[4,5,8,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,5,8,7]) = 1$$

$$f([2,6,7],[4,5,8]) = \sum_{i=0}^{8} f([2,6,7],[4,5,8,i]) = 3$$

$$f([2,6,7],[4,5,8,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,8,0]) = 1$$

$$f([2,6,7],[4,5,8,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,8,1]) = 1$$

$$f([2,6,7],[4,5,8,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,5,8,3]) = 1$$

$$f([2,7],[4,5]) = \sum_{i=0}^{8} f([2,7],[4,5,i]) = 325$$

$$f([2,7],[4,5,0]) = \prod_{i=0}^{8} f([2,7,i],[4,5,0]) = 81$$

$$f([2,7,1],[4,5,0]) = \sum_{i=0}^{8} f([2,7,1],[4,5,0,i]) = 3$$

$$f([2,7,1],[4,5,0,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,0,3]) = 1$$

$$f([2,7,1],[4,5,0,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,0,6]) = 1$$

$$f([2,7,1],[4,5,0,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,0,8]) = 1$$

$$f([2,7,3],[4,5,0]) = \sum_{i=0}^{8} f([2,7,3],[4,5,0,i]) = 3$$

$$f([2,7,3],[4,5,0,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,0,1]) = 1$$

$$f([2,7,3],[4,5,0,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,0,6]) = 1$$

$$f([2,7,3],[4,5,0,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,0,8]) = 1$$

$$f([2,7,6],[4,5,0]) = \sum_{i=0}^{8} f([2,7,6],[4,5,0,i]) = 3$$

$$f([2,7,6],[4,5,0,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,0,1]) = 1$$

$$f([2,7,6],[4,5,0,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,0,3]) = 1$$

$$f([2,7,6],[4,5,0,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,0,8]) = 1$$

$$f([2,7,8],[4,5,0]) = \sum_{i=0}^{8} f([2,7,8],[4,5,0,i]) = 3$$

$$f([2,7,8],[4,5,0,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,0,1]) = 1$$

$$f([2,7,8],[4,5,0,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,0,3]) = 1$$

$$f([2,7,8],[4,5,0,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,0,6]) = 1$$

$$f([2,7],[4,5,1]) = \prod_{i=0}^{8} f([2,7,i],[4,5,1]) = 81$$

$$f([2,7,0],[4,5,1]) = \sum_{i=0}^{8} f([2,7,0],[4,5,1,i]) = 3$$

$$f([2,7,0],[4,5,1,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,1,3]) = 1$$

$$f([2,7,0],[4,5,1,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,1,6]) = 1$$

$$f([2,7,0],[4,5,1,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,1,8]) = 1$$

$$f([2,7,3],[4,5,1]) = \sum_{i=0}^{8} f([2,7,3],[4,5,1,i]) = 3$$

$$f([2,7,3],[4,5,1,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,1,0]) = 1$$

$$f([2,7,3],[4,5,1,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,1,6]) = 1$$

$$f([2,7,3],[4,5,1,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,1,8]) = 1$$

$$f([2,7,6],[4,5,1]) = \sum_{i=0}^{8} f([2,7,6],[4,5,1,i]) = 3$$

$$f([2,7,6],[4,5,1,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,1,0]) = 1$$

$$f([2,7,6],[4,5,1,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,1,3]) = 1$$

$$f([2,7,6],[4,5,1,8]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,1,8]) = 1$$

$$f([2,7,8],[4,5,1]) = \sum_{i=0}^{8} f([2,7,8],[4,5,1,i]) = 3$$

$$f([2,7,8],[4,5,1,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,1,0]) = 1$$

$$f([2,7,8],[4,5,1,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,1,3]) = 1$$

$$f([2,7,8],[4,5,1,6]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,1,6]) = 1$$

$$f([2,7],[4,5,6]) = \prod_{i=0}^{8} f([2,7,i],[4,5,6]) = 81$$

$$f([2,7,0],[4,5,6]) = \sum_{i=0}^{8} f([2,7,0],[4,5,6,i]) = 3$$

$$f([2,7,0],[4,5,6,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,6,1]) = 1$$

$$f([2,7,0],[4,5,6,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,6,3]) = 1$$

$$f([2,7,0],[4,5,6,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,6,8]) = 1$$

$$f([2,7,1],[4,5,6]) = \sum_{i=0}^{8} f([2,7,1],[4,5,6,i]) = 3$$

$$f([2,7,1],[4,5,6,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,6,0]) = 1$$

$$f([2,7,1],[4,5,6,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,6,3]) = 1$$

$f([2,7,1],[4,5,6,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,6,8]) = 1$

$f([2,7,3],[4,5,6]) = \sum_{i=0}^{8} f([2,7,3],[4,5,6,i]) = 3$

$f([2,7,3],[4,5,6,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,6,0]) = 1$

$f([2,7,3],[4,5,6,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,6,1]) = 1$

$f([2,7,3],[4,5,6,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,6,8]) = 1$

$f([2,7,8],[4,5,6]) = \sum_{i=0}^{8} f([2,7,8],[4,5,6,i]) = 3$

$f([2,7,8],[4,5,6,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,6,0]) = 1$

$f([2,7,8],[4,5,6,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,6,1]) = 1$

$f([2,7,8],[4,5,6,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,5,6,3]) = 1$

$f([2,7],[4,5,8]) = \prod_{i=0}^{8} f([2,7,i],[4,5,8]) = 81$

$f([2,7,0],[4,5,8]) = \sum_{i=0}^{8} f([2,7,0],[4,5,8,i]) = 3$

$f([2,7,0],[4,5,8,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,8,1]) = 1$

$f([2,7,0],[4,5,8,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,8,3]) = 1$

$f([2,7,0],[4,5,8,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,5,8,6]) = 1$

$f([2,7,1],[4,5,8]) = \sum_{i=0}^{8} f([2,7,1],[4,5,8,i]) = 3$

$f([2,7,1],[4,5,8,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,8,0]) = 1$

$f([2,7,1],[4,5,8,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,8,3]) = 1$

$f([2,7,1],[4,5,8,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,5,8,6]) = 1$

$f([2,7,3],[4,5,8]) = \sum_{i=0}^{8} f([2,7,3],[4,5,8,i]) = 3$

$f([2,7,3],[4,5,8,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,8,0]) = 1$

$f([2,7,3],[4,5,8,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,8,1]) = 1$

$f([2,7,3],[4,5,8,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,5,8,6]) = 1$

$f([2,7,6],[4,5,8]) = \sum_{i=0}^{8} f([2,7,6],[4,5,8,i]) = 3$

$f([2,7,6],[4,5,8,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,8,0]) = 1$

$f([2,7,6],[4,5,8,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,8,1]) = 1$

$f([2,7,6],[4,5,8,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,5,8,3]) = 1$

$f([2,8],[4,5]) = \sum_{i=0}^{8} f([2,8],[4,5,i]) = 325$

$f([2,8],[4,5,0]) = \prod_{i=0}^{8} f([2,8,i],[4,5,0]) = 81$

$f([2,8,1],[4,5,0]) = \sum_{i=0}^{8} f([2,8,1],[4,5,0,i]) = 3$

$f([2,8,1],[4,5,0,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,0,3]) = 1$

$f([2,8,1],[4,5,0,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,0,6]) = 1$

$f([2,8,1],[4,5,0,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,0,7]) = 1$

$f([2,8,3],[4,5,0]) = \sum_{i=0}^{8} f([2,8,3],[4,5,0,i]) = 3$

$f([2,8,3],[4,5,0,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,0,1]) = 1$

$f([2,8,3],[4,5,0,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,0,6]) = 1$

$f([2,8,3],[4,5,0,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,0,7]) = 1$

$f([2,8,6],[4,5,0]) = \sum_{i=0}^{8} f([2,8,6],[4,5,0,i]) = 3$

$f([2,8,6],[4,5,0,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,0,1]) = 1$

$f([2,8,6],[4,5,0,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,0,3]) = 1$

$f([2,8,6],[4,5,0,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,0,7]) = 1$

$f([2,8,7],[4,5,0]) = \sum_{i=0}^{8} f([2,8,7],[4,5,0,i]) = 3$

$f([2,8,7],[4,5,0,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,0,1]) = 1$

$f([2,8,7],[4,5,0,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,0,3]) = 1$

$f([2,8,7],[4,5,0,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,0,6]) = 1$

$f([2,8],[4,5,1]) = \prod_{i=0}^{8} f([2,8,i],[4,5,1]) = 81$

$f([2,8,0],[4,5,1]) = \sum_{i=0}^{8} f([2,8,0],[4,5,1,i]) = 3$

$f([2,8,0],[4,5,1,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,1,3]) = 1$

$f([2,8,0],[4,5,1,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,1,6]) = 1$

$f([2,8,0],[4,5,1,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,1,7]) = 1$

$f([2,8,3],[4,5,1]) = \sum_{i=0}^{8} f([2,8,3],[4,5,1,i]) = 3$

$f([2,8,3],[4,5,1,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,1,0]) = 1$

$f([2,8,3],[4,5,1,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,1,6]) = 1$

$f([2,8,3],[4,5,1,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,1,7]) = 1$

$f([2,8,6],[4,5,1]) = \sum_{i=0}^{8} f([2,8,6],[4,5,1,i]) = 3$

$f([2,8,6],[4,5,1,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,1,0]) = 1$

$f([2,8,6],[4,5,1,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,1,3]) = 1$

$f([2,8,6],[4,5,1,7]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,1,7]) = 1$

$f([2,8,7],[4,5,1]) = \sum_{i=0}^{8} f([2,8,7],[4,5,1,i]) = 3$

$f([2,8,7],[4,5,1,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,1,0]) = 1$

$f([2,8,7],[4,5,1,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,1,3]) = 1$

$f([2,8,7],[4,5,1,6]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,1,6]) = 1$

$f([2,8],[4,5,6]) = \prod_{i=0}^{8} f([2,8,i],[4,5,6]) = 81$

$f([2,8,0],[4,5,6]) = \sum_{i=0}^{8} f([2,8,0],[4,5,6,i]) = 3$

$f([2,8,0],[4,5,6,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,6,1]) = 1$

$f([2,8,0],[4,5,6,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,6,3]) = 1$

$f([2,8,0],[4,5,6,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,6,7]) = 1$

$f([2,8,1],[4,5,6]) = \sum_{i=0}^{8} f([2,8,1],[4,5,6,i]) = 3$

$f([2,8,1],[4,5,6,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,6,0]) = 1$

$f([2,8,1],[4,5,6,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,6,3]) = 1$

$f([2,8,1],[4,5,6,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,6,7]) = 1$

$f([2,8,3],[4,5,6]) = \sum_{i=0}^{8} f([2,8,3],[4,5,6,i]) = 3$

$f([2,8,3],[4,5,6,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,6,0]) = 1$

$f([2,8,3],[4,5,6,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,6,1]) = 1$

$f([2,8,3],[4,5,6,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,6,7]) = 1$

$f([2,8,7],[4,5,6]) = \sum_{i=0}^{8} f([2,8,7],[4,5,6,i]) = 3$

$f([2,8,7],[4,5,6,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,6,0]) = 1$

$f([2,8,7],[4,5,6,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,6,1]) = 1$

$f([2,8,7],[4,5,6,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,5,6,3]) = 1$

$f([2,8],[4,5,7]) = \prod_{i=0}^{8} f([2,8,i],[4,5,7]) = 81$

$f([2,8,0],[4,5,7]) = \sum_{i=0}^{8} f([2,8,0],[4,5,7,i]) = 3$

$f([2,8,0],[4,5,7,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,7,1]) = 1$

$f([2,8,0],[4,5,7,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,7,3]) = 1$

$f([2,8,0],[4,5,7,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,5,7,6]) = 1$

$f([2,8,1],[4,5,7]) = \sum_{i=0}^{8} f([2,8,1],[4,5,7,i]) = 3$

$f([2,8,1],[4,5,7,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,7,0]) = 1$

$f([2,8,1],[4,5,7,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,7,3]) = 1$

$f([2,8,1],[4,5,7,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,5,7,6]) = 1$

$f([2,8,3],[4,5,7]) = \sum_{i=0}^{8} f([2,8,3],[4,5,7,i]) = 3$

$f([2,8,3],[4,5,7,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,7,0]) = 1$

$f([2,8,3],[4,5,7,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,7,1]) = 1$

$f([2,8,3],[4,5,7,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,5,7,6]) = 1$

$f([2,8,6],[4,5,7]) = \sum_{i=0}^{8} f([2,8,6],[4,5,7,i]) = 3$

$f([2,8,6],[4,5,7,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,7,0]) = 1$

$f([2,8,6],[4,5,7,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,7,1]) = 1$

$f([2,8,6],[4,5,7,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,5,7,3]) = 1$

$f([2],[4,6]) = \prod_{i=0}^{8} f([2,i],[4,6]) \approx 1 \cdot 10^{14.3208}$

$f([2,0],[4,6]) = \sum_{i=0}^{8} f([2,0],[4,6,i]) = 189$

$f([2,0],[4,6,1]) = \prod_{i=0}^{8} f([2,0,i],[4,6,1]) = 81$

$f([2,0,3],[4,6,1]) = \sum_{i=0}^{8} f([2,0,3],[4,6,1,i]) = 3$

$f([2,0,3],[4,6,1,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,1,5]) = 1$

$f([2,0,3],[4,6,1,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,1,7]) = 1$

$f([2,0,3],[4,6,1,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,1,8]) = 1$

$f([2,0,5],[4,6,1]) = \sum_{i=0}^{8} f([2,0,5],[4,6,1,i]) = 3$

$f([2,0,5],[4,6,1,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,1,3]) = 1$

$$f([2,0,5],[4,6,1,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,1,7]) = 1$$

$$f([2,0,5],[4,6,1,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,1,8]) = 1$$

$$f([2,0,7],[4,6,1]) = \sum_{i=0}^{8} f([2,0,7],[4,6,1,i]) = 3$$

$$f([2,0,7],[4,6,1,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,1,3]) = 1$$

$$f([2,0,7],[4,6,1,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,1,5]) = 1$$

$$f([2,0,7],[4,6,1,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,1,8]) = 1$$

$$f([2,0,8],[4,6,1]) = \sum_{i=0}^{8} f([2,0,8],[4,6,1,i]) = 3$$

$$f([2,0,8],[4,6,1,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,1,3]) = 1$$

$$f([2,0,8],[4,6,1,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,1,5]) = 1$$

$$f([2,0,8],[4,6,1,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,1,7]) = 1$$

$$f([2,0],[4,6,3]) = \prod_{i=0}^{8} f([2,0,i],[4,6,3]) = 27$$

$$f([2,0,1],[4,6,3]) = \sum_{i=0}^{8} f([2,0,1],[4,6,3,i]) = 0$$

$$f([2,0,1],[4,6,3,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,3,5]) = 0$$

$$f([2,0,1],[4,6,3,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,3,7]) = 0$$

$$f([2,0,1],[4,6,3,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,3,8]) = 0$$

$$f([2,0,5],[4,6,3]) = \sum_{i=0}^{8} f([2,0,5],[4,6,3,i]) = 3$$

$$f([2,0,5],[4,6,3,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,3,1]) = 1$$

$$f([2,0,5],[4,6,3,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,3,7]) = 1$$

$$f([2,0,5],[4,6,3,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,3,8]) = 1$$

$$f([2,0,7],[4,6,3]) = \sum_{i=0}^{8} f([2,0,7],[4,6,3,i]) = 3$$

$$f([2,0,7],[4,6,3,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,3,1]) = 1$$

$$f([2,0,7],[4,6,3,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,3,5]) = 1$$

$$f([2,0,7],[4,6,3,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,3,8]) = 1$$

$$f([2,0,8],[4,6,3]) = \sum_{i=0}^{8} f([2,0,8],[4,6,3,i]) = 3$$

$$f([2,0,8],[4,6,3,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,3,1]) = 1$$

$$f([2,0,8],[4,6,3,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,3,5]) = 1$$

$f([2,0,8],[4,6,3,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,3,7]) = 1$

$f([2,0],[4,6,5]) = \prod_{i=0}^{8} f([2,0,i],[4,6,5]) = 27$

$f([2,0,1],[4,6,5]) = \sum_{i=0}^{8} f([2,0,1],[4,6,5,i]) = 0$

$f([2,0,1],[4,6,5,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,5,3]) = 0$

$f([2,0,1],[4,6,5,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,5,7]) = 0$

$f([2,0,1],[4,6,5,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,5,8]) = 0$

$f([2,0,3],[4,6,5]) = \sum_{i=0}^{8} f([2,0,3],[4,6,5,i]) = 3$

$f([2,0,3],[4,6,5,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,5,1]) = 1$

$f([2,0,3],[4,6,5,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,5,7]) = 1$

$f([2,0,3],[4,6,5,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,5,8]) = 1$

$f([2,0,7],[4,6,5]) = \sum_{i=0}^{8} f([2,0,7],[4,6,5,i]) = 3$

$f([2,0,7],[4,6,5,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,5,1]) = 1$

$f([2,0,7],[4,6,5,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,5,3]) = 1$

$f([2,0,7],[4,6,5,8]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,5,8]) = 1$

$f([2,0,8],[4,6,5]) = \sum_{i=0}^{8} f([2,0,8],[4,6,5,i]) = 3$

$f([2,0,8],[4,6,5,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,5,1]) = 1$

$f([2,0,8],[4,6,5,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,5,3]) = 1$

$f([2,0,8],[4,6,5,7]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,5,7]) = 1$

$f([2,0],[4,6,7]) = \prod_{i=0}^{8} f([2,0,i],[4,6,7]) = 27$

$f([2,0,1],[4,6,7]) = \sum_{i=0}^{8} f([2,0,1],[4,6,7,i]) = 0$

$f([2,0,1],[4,6,7,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,7,3]) = 0$

$f([2,0,1],[4,6,7,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,7,5]) = 0$

$f([2,0,1],[4,6,7,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,7,8]) = 0$

$f([2,0,3],[4,6,7]) = \sum_{i=0}^{8} f([2,0,3],[4,6,7,i]) = 3$

$f([2,0,3],[4,6,7,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,7,1]) = 1$

$f([2,0,3],[4,6,7,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,7,5]) = 1$

$$f([2,0,3],[4,6,7,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,7,8]) = 1$$

$$f([2,0,5],[4,6,7]) = \sum_{i=0}^{8} f([2,0,5],[4,6,7,i]) = 3$$

$$f([2,0,5],[4,6,7,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,7,1]) = 1$$

$$f([2,0,5],[4,6,7,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,7,3]) = 1$$

$$f([2,0,5],[4,6,7,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,7,8]) = 1$$

$$f([2,0,8],[4,6,7]) = \sum_{i=0}^{8} f([2,0,8],[4,6,7,i]) = 3$$

$$f([2,0,8],[4,6,7,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,7,1]) = 1$$

$$f([2,0,8],[4,6,7,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,7,3]) = 1$$

$$f([2,0,8],[4,6,7,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,6,7,5]) = 1$$

$$f([2,0],[4,6,8]) = \prod_{i=0}^{8} f([2,0,i],[4,6,8]) = 27$$

$$f([2,0,1],[4,6,8]) = \sum_{i=0}^{8} f([2,0,1],[4,6,8,i]) = 0$$

$$f([2,0,1],[4,6,8,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,8,3]) = 0$$

$$f([2,0,1],[4,6,8,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,8,5]) = 0$$

$$f([2,0,1],[4,6,8,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,6,8,7]) = 0$$

$$f([2,0,3],[4,6,8]) = \sum_{i=0}^{8} f([2,0,3],[4,6,8,i]) = 3$$

$$f([2,0,3],[4,6,8,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,8,1]) = 1$$

$$f([2,0,3],[4,6,8,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,8,5]) = 1$$

$$f([2,0,3],[4,6,8,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,6,8,7]) = 1$$

$$f([2,0,5],[4,6,8]) = \sum_{i=0}^{8} f([2,0,5],[4,6,8,i]) = 3$$

$$f([2,0,5],[4,6,8,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,8,1]) = 1$$

$$f([2,0,5],[4,6,8,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,8,3]) = 1$$

$$f([2,0,5],[4,6,8,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,6,8,7]) = 1$$

$$f([2,0,7],[4,6,8]) = \sum_{i=0}^{8} f([2,0,7],[4,6,8,i]) = 3$$

$$f([2,0,7],[4,6,8,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,8,1]) = 1$$

$$f([2,0,7],[4,6,8,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,8,3]) = 1$$

$$f([2,0,7],[4,6,8,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,6,8,5]) = 1$$

$f([2,1],[4,6]) = \sum_{i=0}^{8} f([2,1],[4,6,i]) = 189$

$f([2,1],[4,6,0]) = \prod_{i=0}^{8} f([2,1,i],[4,6,0]) = 81$

$f([2,1,3],[4,6,0]) = \sum_{i=0}^{8} f([2,1,3],[4,6,0,i]) = 3$

$f([2,1,3],[4,6,0,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,0,5]) = 1$

$f([2,1,3],[4,6,0,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,0,7]) = 1$

$f([2,1,3],[4,6,0,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,0,8]) = 1$

$f([2,1,5],[4,6,0]) = \sum_{i=0}^{8} f([2,1,5],[4,6,0,i]) = 3$

$f([2,1,5],[4,6,0,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,0,3]) = 1$

$f([2,1,5],[4,6,0,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,0,7]) = 1$

$f([2,1,5],[4,6,0,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,0,8]) = 1$

$f([2,1,7],[4,6,0]) = \sum_{i=0}^{8} f([2,1,7],[4,6,0,i]) = 3$

$f([2,1,7],[4,6,0,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,0,3]) = 1$

$f([2,1,7],[4,6,0,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,0,5]) = 1$

$f([2,1,7],[4,6,0,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,0,8]) = 1$

$f([2,1,8],[4,6,0]) = \sum_{i=0}^{8} f([2,1,8],[4,6,0,i]) = 3$

$f([2,1,8],[4,6,0,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,0,3]) = 1$

$f([2,1,8],[4,6,0,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,0,5]) = 1$

$f([2,1,8],[4,6,0,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,0,7]) = 1$

$f([2,1],[4,6,3]) = \prod_{i=0}^{8} f([2,1,i],[4,6,3]) = 27$

$f([2,1,0],[4,6,3]) = \sum_{i=0}^{8} f([2,1,0],[4,6,3,i]) = 0$

$f([2,1,0],[4,6,3,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,3,5]) = 0$

$f([2,1,0],[4,6,3,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,3,7]) = 0$

$f([2,1,0],[4,6,3,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,3,8]) = 0$

$f([2,1,5],[4,6,3]) = \sum_{i=0}^{8} f([2,1,5],[4,6,3,i]) = 3$

$f([2,1,5],[4,6,3,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,3,0]) = 1$

$f([2,1,5],[4,6,3,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,3,7]) = 1$

$$f([2,1,5],[4,6,3,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,3,8]) = 1$$

$$f([2,1,7],[4,6,3]) = \sum_{i=0}^{8} f([2,1,7],[4,6,3,i]) = 3$$

$$f([2,1,7],[4,6,3,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,3,0]) = 1$$

$$f([2,1,7],[4,6,3,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,3,5]) = 1$$

$$f([2,1,7],[4,6,3,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,3,8]) = 1$$

$$f([2,1,8],[4,6,3]) = \sum_{i=0}^{8} f([2,1,8],[4,6,3,i]) = 3$$

$$f([2,1,8],[4,6,3,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,3,0]) = 1$$

$$f([2,1,8],[4,6,3,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,3,5]) = 1$$

$$f([2,1,8],[4,6,3,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,3,7]) = 1$$

$$f([2,1],[4,6,5]) = \prod_{i=0}^{8} f([2,1,i],[4,6,5]) = 27$$

$$f([2,1,0],[4,6,5]) = \sum_{i=0}^{8} f([2,1,0],[4,6,5,i]) = 0$$

$$f([2,1,0],[4,6,5,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,5,3]) = 0$$

$$f([2,1,0],[4,6,5,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,5,7]) = 0$$

$$f([2,1,0],[4,6,5,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,5,8]) = 0$$

$$f([2,1,3],[4,6,5]) = \sum_{i=0}^{8} f([2,1,3],[4,6,5,i]) = 3$$

$$f([2,1,3],[4,6,5,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,5,0]) = 1$$

$$f([2,1,3],[4,6,5,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,5,7]) = 1$$

$$f([2,1,3],[4,6,5,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,5,8]) = 1$$

$$f([2,1,7],[4,6,5]) = \sum_{i=0}^{8} f([2,1,7],[4,6,5,i]) = 3$$

$$f([2,1,7],[4,6,5,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,5,0]) = 1$$

$$f([2,1,7],[4,6,5,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,5,3]) = 1$$

$$f([2,1,7],[4,6,5,8]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,5,8]) = 1$$

$$f([2,1,8],[4,6,5]) = \sum_{i=0}^{8} f([2,1,8],[4,6,5,i]) = 3$$

$$f([2,1,8],[4,6,5,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,5,0]) = 1$$

$$f([2,1,8],[4,6,5,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,5,3]) = 1$$

$$f([2,1,8],[4,6,5,7]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,5,7]) = 1$$

$f([2,1],[4,6,7]) = \prod_{i=0}^{8} f([2,1,i],[4,6,7]) = 27$

$f([2,1,0],[4,6,7]) = \sum_{i=0}^{8} f([2,1,0],[4,6,7,i]) = 0$

$f([2,1,0],[4,6,7,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,7,3]) = 0$

$f([2,1,0],[4,6,7,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,7,5]) = 0$

$f([2,1,0],[4,6,7,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,7,8]) = 0$

$f([2,1,3],[4,6,7]) = \sum_{i=0}^{8} f([2,1,3],[4,6,7,i]) = 3$

$f([2,1,3],[4,6,7,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,7,0]) = 1$

$f([2,1,3],[4,6,7,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,7,5]) = 1$

$f([2,1,3],[4,6,7,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,7,8]) = 1$

$f([2,1,5],[4,6,7]) = \sum_{i=0}^{8} f([2,1,5],[4,6,7,i]) = 3$

$f([2,1,5],[4,6,7,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,7,0]) = 1$

$f([2,1,5],[4,6,7,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,7,3]) = 1$

$f([2,1,5],[4,6,7,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,7,8]) = 1$

$f([2,1,8],[4,6,7]) = \sum_{i=0}^{8} f([2,1,8],[4,6,7,i]) = 3$

$f([2,1,8],[4,6,7,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,7,0]) = 1$

$f([2,1,8],[4,6,7,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,7,3]) = 1$

$f([2,1,8],[4,6,7,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,6,7,5]) = 1$

$f([2,1],[4,6,8]) = \prod_{i=0}^{8} f([2,1,i],[4,6,8]) = 27$

$f([2,1,0],[4,6,8]) = \sum_{i=0}^{8} f([2,1,0],[4,6,8,i]) = 0$

$f([2,1,0],[4,6,8,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,8,3]) = 0$

$f([2,1,0],[4,6,8,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,8,5]) = 0$

$f([2,1,0],[4,6,8,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,6,8,7]) = 0$

$f([2,1,3],[4,6,8]) = \sum_{i=0}^{8} f([2,1,3],[4,6,8,i]) = 3$

$f([2,1,3],[4,6,8,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,8,0]) = 1$

$f([2,1,3],[4,6,8,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,8,5]) = 1$

$f([2,1,3],[4,6,8,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,6,8,7]) = 1$

$f([2,1,5],[4,6,8]) = \sum_{i=0}^{8} f([2,1,5],[4,6,8,i]) = 3$

$f([2,1,5],[4,6,8,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,8,0]) = 1$

$f([2,1,5],[4,6,8,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,8,3]) = 1$

$f([2,1,5],[4,6,8,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,6,8,7]) = 1$

$f([2,1,7],[4,6,8]) = \sum_{i=0}^{8} f([2,1,7],[4,6,8,i]) = 3$

$f([2,1,7],[4,6,8,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,8,0]) = 1$

$f([2,1,7],[4,6,8,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,8,3]) = 1$

$f([2,1,7],[4,6,8,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,6,8,5]) = 1$

$f([2,3],[4,6]) = \sum_{i=0}^{8} f([2,3],[4,6,i]) = 405$

$f([2,3],[4,6,0]) = \prod_{i=0}^{8} f([2,3,i],[4,6,0]) = 81$

$f([2,3,1],[4,6,0]) = \sum_{i=0}^{8} f([2,3,1],[4,6,0,i]) = 3$

$f([2,3,1],[4,6,0,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,0,5]) = 1$

$f([2,3,1],[4,6,0,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,0,7]) = 1$

$f([2,3,1],[4,6,0,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,0,8]) = 1$

$f([2,3,5],[4,6,0]) = \sum_{i=0}^{8} f([2,3,5],[4,6,0,i]) = 3$

$f([2,3,5],[4,6,0,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,0,1]) = 1$

$f([2,3,5],[4,6,0,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,0,7]) = 1$

$f([2,3,5],[4,6,0,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,0,8]) = 1$

$f([2,3,7],[4,6,0]) = \sum_{i=0}^{8} f([2,3,7],[4,6,0,i]) = 3$

$f([2,3,7],[4,6,0,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,0,1]) = 1$

$f([2,3,7],[4,6,0,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,0,5]) = 1$

$f([2,3,7],[4,6,0,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,0,8]) = 1$

$f([2,3,8],[4,6,0]) = \sum_{i=0}^{8} f([2,3,8],[4,6,0,i]) = 3$

$f([2,3,8],[4,6,0,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,0,1]) = 1$

$f([2,3,8],[4,6,0,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,0,5]) = 1$

$f([2,3,8],[4,6,0,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,0,7]) = 1$

$f([2,3],[4,6,1]) = \prod_{i=0}^{8} f([2,3,i],[4,6,1]) = 81$

$f([2,3,0],[4,6,1]) = \sum_{i=0}^{8} f([2,3,0],[4,6,1,i]) = 3$

$f([2,3,0],[4,6,1,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,1,5]) = 1$

$f([2,3,0],[4,6,1,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,1,7]) = 1$

$f([2,3,0],[4,6,1,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,1,8]) = 1$

$f([2,3,5],[4,6,1]) = \sum_{i=0}^{8} f([2,3,5],[4,6,1,i]) = 3$

$f([2,3,5],[4,6,1,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,1,0]) = 1$

$f([2,3,5],[4,6,1,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,1,7]) = 1$

$f([2,3,5],[4,6,1,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,1,8]) = 1$

$f([2,3,7],[4,6,1]) = \sum_{i=0}^{8} f([2,3,7],[4,6,1,i]) = 3$

$f([2,3,7],[4,6,1,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,1,0]) = 1$

$f([2,3,7],[4,6,1,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,1,5]) = 1$

$f([2,3,7],[4,6,1,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,1,8]) = 1$

$f([2,3,8],[4,6,1]) = \sum_{i=0}^{8} f([2,3,8],[4,6,1,i]) = 3$

$f([2,3,8],[4,6,1,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,1,0]) = 1$

$f([2,3,8],[4,6,1,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,1,5]) = 1$

$f([2,3,8],[4,6,1,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,1,7]) = 1$

$f([2,3],[4,6,5]) = \prod_{i=0}^{8} f([2,3,i],[4,6,5]) = 81$

$f([2,3,0],[4,6,5]) = \sum_{i=0}^{8} f([2,3,0],[4,6,5,i]) = 3$

$f([2,3,0],[4,6,5,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,5,1]) = 1$

$f([2,3,0],[4,6,5,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,5,7]) = 1$

$f([2,3,0],[4,6,5,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,5,8]) = 1$

$f([2,3,1],[4,6,5]) = \sum_{i=0}^{8} f([2,3,1],[4,6,5,i]) = 3$

$f([2,3,1],[4,6,5,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,5,0]) = 1$

$f([2,3,1],[4,6,5,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,5,7]) = 1$

$f([2,3,1],[4,6,5,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,5,8]) = 1$

$f([2,3,7],[4,6,5]) = \sum_{i=0}^{8} f([2,3,7],[4,6,5,i]) = 3$

$f([2,3,7],[4,6,5,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,5,0]) = 1$

$f([2,3,7],[4,6,5,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,5,1]) = 1$

$f([2,3,7],[4,6,5,8]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,5,8]) = 1$

$f([2,3,8],[4,6,5]) = \sum_{i=0}^{8} f([2,3,8],[4,6,5,i]) = 3$

$f([2,3,8],[4,6,5,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,5,0]) = 1$

$f([2,3,8],[4,6,5,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,5,1]) = 1$

$f([2,3,8],[4,6,5,7]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,5,7]) = 1$

$f([2,3],[4,6,7]) = \prod_{i=0}^{8} f([2,3,i],[4,6,7]) = 81$

$f([2,3,0],[4,6,7]) = \sum_{i=0}^{8} f([2,3,0],[4,6,7,i]) = 3$

$f([2,3,0],[4,6,7,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,7,1]) = 1$

$f([2,3,0],[4,6,7,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,7,5]) = 1$

$f([2,3,0],[4,6,7,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,7,8]) = 1$

$f([2,3,1],[4,6,7]) = \sum_{i=0}^{8} f([2,3,1],[4,6,7,i]) = 3$

$f([2,3,1],[4,6,7,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,7,0]) = 1$

$f([2,3,1],[4,6,7,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,7,5]) = 1$

$f([2,3,1],[4,6,7,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,7,8]) = 1$

$f([2,3,5],[4,6,7]) = \sum_{i=0}^{8} f([2,3,5],[4,6,7,i]) = 3$

$f([2,3,5],[4,6,7,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,7,0]) = 1$

$f([2,3,5],[4,6,7,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,7,1]) = 1$

$f([2,3,5],[4,6,7,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,7,8]) = 1$

$f([2,3,8],[4,6,7]) = \sum_{i=0}^{8} f([2,3,8],[4,6,7,i]) = 3$

$f([2,3,8],[4,6,7,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,7,0]) = 1$

$f([2,3,8],[4,6,7,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,7,1]) = 1$

$f([2,3,8],[4,6,7,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,6,7,5]) = 1$

$f([2,3],[4,6,8]) = \prod_{i=0}^{8} f([2,3,i],[4,6,8]) = 81$

$$f([2,3,0],[4,6,8]) = \sum_{i=0}^{8} f([2,3,0],[4,6,8,i]) = 3$$

$$f([2,3,0],[4,6,8,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,8,1]) = 1$$

$$f([2,3,0],[4,6,8,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,8,5]) = 1$$

$$f([2,3,0],[4,6,8,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,6,8,7]) = 1$$

$$f([2,3,1],[4,6,8]) = \sum_{i=0}^{8} f([2,3,1],[4,6,8,i]) = 3$$

$$f([2,3,1],[4,6,8,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,8,0]) = 1$$

$$f([2,3,1],[4,6,8,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,8,5]) = 1$$

$$f([2,3,1],[4,6,8,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,6,8,7]) = 1$$

$$f([2,3,5],[4,6,8]) = \sum_{i=0}^{8} f([2,3,5],[4,6,8,i]) = 3$$

$$f([2,3,5],[4,6,8,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,8,0]) = 1$$

$$f([2,3,5],[4,6,8,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,8,1]) = 1$$

$$f([2,3,5],[4,6,8,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,6,8,7]) = 1$$

$$f([2,3,7],[4,6,8]) = \sum_{i=0}^{8} f([2,3,7],[4,6,8,i]) = 3$$

$$f([2,3,7],[4,6,8,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,8,0]) = 1$$

$$f([2,3,7],[4,6,8,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,8,1]) = 1$$

$$f([2,3,7],[4,6,8,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,6,8,5]) = 1$$

$$f([2,5],[4,6]) = \sum_{i=0}^{8} f([2,5],[4,6,i]) = 189$$

$$f([2,5],[4,6,0]) = \prod_{i=0}^{8} f([2,5,i],[4,6,0]) = 27$$

$$f([2,5,1],[4,6,0]) = \sum_{i=0}^{8} f([2,5,1],[4,6,0,i]) = 3$$

$$f([2,5,1],[4,6,0,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,0,3]) = 1$$

$$f([2,5,1],[4,6,0,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,0,7]) = 1$$

$$f([2,5,1],[4,6,0,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,0,8]) = 1$$

$$f([2,5,3],[4,6,0]) = \sum_{i=0}^{8} f([2,5,3],[4,6,0,i]) = 3$$

$$f([2,5,3],[4,6,0,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,0,1]) = 1$$

$$f([2,5,3],[4,6,0,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,0,7]) = 1$$

$$f([2,5,3],[4,6,0,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,0,8]) = 1$$

$f([2,5,7],[4,6,0]) = \sum_{i=0}^{8} f([2,5,7],[4,6,0,i]) = 3$

$f([2,5,7],[4,6,0,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,0,1]) = 1$

$f([2,5,7],[4,6,0,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,0,3]) = 1$

$f([2,5,7],[4,6,0,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,0,8]) = 1$

$f([2,5,8],[4,6,0]) = \sum_{i=0}^{8} f([2,5,8],[4,6,0,i]) = 0$

$f([2,5,8],[4,6,0,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,0,1]) = 0$

$f([2,5,8],[4,6,0,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,0,3]) = 0$

$f([2,5,8],[4,6,0,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,0,7]) = 0$

$f([2,5],[4,6,1]) = \prod_{i=0}^{8} f([2,5,i],[4,6,1]) = 27$

$f([2,5,0],[4,6,1]) = \sum_{i=0}^{8} f([2,5,0],[4,6,1,i]) = 3$

$f([2,5,0],[4,6,1,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,1,3]) = 1$

$f([2,5,0],[4,6,1,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,1,7]) = 1$

$f([2,5,0],[4,6,1,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,1,8]) = 1$

$f([2,5,3],[4,6,1]) = \sum_{i=0}^{8} f([2,5,3],[4,6,1,i]) = 3$

$f([2,5,3],[4,6,1,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,1,0]) = 1$

$f([2,5,3],[4,6,1,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,1,7]) = 1$

$f([2,5,3],[4,6,1,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,1,8]) = 1$

$f([2,5,7],[4,6,1]) = \sum_{i=0}^{8} f([2,5,7],[4,6,1,i]) = 3$

$f([2,5,7],[4,6,1,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,1,0]) = 1$

$f([2,5,7],[4,6,1,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,1,3]) = 1$

$f([2,5,7],[4,6,1,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,1,8]) = 1$

$f([2,5,8],[4,6,1]) = \sum_{i=0}^{8} f([2,5,8],[4,6,1,i]) = 0$

$f([2,5,8],[4,6,1,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,1,0]) = 0$

$f([2,5,8],[4,6,1,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,1,3]) = 0$

$f([2,5,8],[4,6,1,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,1,7]) = 0$

$f([2,5],[4,6,3]) = \prod_{i=0}^{8} f([2,5,i],[4,6,3]) = 27$

$f([2,5,0],[4,6,3]) = \sum_{i=0}^{8} f([2,5,0],[4,6,3,i]) = 3$

$f([2,5,0],[4,6,3,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,3,1]) = 1$

$f([2,5,0],[4,6,3,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,3,7]) = 1$

$f([2,5,0],[4,6,3,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,3,8]) = 1$

$f([2,5,1],[4,6,3]) = \sum_{i=0}^{8} f([2,5,1],[4,6,3,i]) = 3$

$f([2,5,1],[4,6,3,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,3,0]) = 1$

$f([2,5,1],[4,6,3,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,3,7]) = 1$

$f([2,5,1],[4,6,3,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,3,8]) = 1$

$f([2,5,7],[4,6,3]) = \sum_{i=0}^{8} f([2,5,7],[4,6,3,i]) = 3$

$f([2,5,7],[4,6,3,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,3,0]) = 1$

$f([2,5,7],[4,6,3,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,3,1]) = 1$

$f([2,5,7],[4,6,3,8]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,3,8]) = 1$

$f([2,5,8],[4,6,3]) = \sum_{i=0}^{8} f([2,5,8],[4,6,3,i]) = 0$

$f([2,5,8],[4,6,3,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,3,0]) = 0$

$f([2,5,8],[4,6,3,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,3,1]) = 0$

$f([2,5,8],[4,6,3,7]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,3,7]) = 0$

$f([2,5],[4,6,7]) = \prod_{i=0}^{8} f([2,5,i],[4,6,7]) = 27$

$f([2,5,0],[4,6,7]) = \sum_{i=0}^{8} f([2,5,0],[4,6,7,i]) = 3$

$f([2,5,0],[4,6,7,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,7,1]) = 1$

$f([2,5,0],[4,6,7,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,7,3]) = 1$

$f([2,5,0],[4,6,7,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,7,8]) = 1$

$f([2,5,1],[4,6,7]) = \sum_{i=0}^{8} f([2,5,1],[4,6,7,i]) = 3$

$f([2,5,1],[4,6,7,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,7,0]) = 1$

$f([2,5,1],[4,6,7,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,7,3]) = 1$

$f([2,5,1],[4,6,7,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,7,8]) = 1$

$f([2,5,3],[4,6,7]) = \sum_{i=0}^{8} f([2,5,3],[4,6,7,i]) = 3$

$f([2,5,3],[4,6,7,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,7,0]) = 1$

$f([2,5,3],[4,6,7,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,7,1]) = 1$

$f([2,5,3],[4,6,7,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,7,8]) = 1$

$f([2,5,8],[4,6,7]) = \sum_{i=0}^{8} f([2,5,8],[4,6,7,i]) = 0$

$f([2,5,8],[4,6,7,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,7,0]) = 0$

$f([2,5,8],[4,6,7,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,7,1]) = 0$

$f([2,5,8],[4,6,7,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,6,7,3]) = 0$

$f([2,5],[4,6,8]) = \prod_{i=0}^{8} f([2,5,i],[4,6,8]) = 81$

$f([2,5,0],[4,6,8]) = \sum_{i=0}^{8} f([2,5,0],[4,6,8,i]) = 3$

$f([2,5,0],[4,6,8,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,8,1]) = 1$

$f([2,5,0],[4,6,8,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,8,3]) = 1$

$f([2,5,0],[4,6,8,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,6,8,7]) = 1$

$f([2,5,1],[4,6,8]) = \sum_{i=0}^{8} f([2,5,1],[4,6,8,i]) = 3$

$f([2,5,1],[4,6,8,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,8,0]) = 1$

$f([2,5,1],[4,6,8,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,8,3]) = 1$

$f([2,5,1],[4,6,8,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,6,8,7]) = 1$

$f([2,5,3],[4,6,8]) = \sum_{i=0}^{8} f([2,5,3],[4,6,8,i]) = 3$

$f([2,5,3],[4,6,8,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,8,0]) = 1$

$f([2,5,3],[4,6,8,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,8,1]) = 1$

$f([2,5,3],[4,6,8,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,6,8,7]) = 1$

$f([2,5,7],[4,6,8]) = \sum_{i=0}^{8} f([2,5,7],[4,6,8,i]) = 3$

$f([2,5,7],[4,6,8,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,8,0]) = 1$

$f([2,5,7],[4,6,8,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,8,1]) = 1$

$f([2,5,7],[4,6,8,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,6,8,3]) = 1$

$f([2,7],[4,6]) = \sum_{i=0}^{8} f([2,7],[4,6,i]) = 405$

$f([2,7],[4,6,0]) = \prod_{i=0}^{8} f([2,7,i],[4,6,0]) = 81$

$f([2,7,1],[4,6,0]) = \sum_{i=0}^{8} f([2,7,1],[4,6,0,i]) = 3$

$f([2,7,1],[4,6,0,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,0,3]) = 1$

$f([2,7,1],[4,6,0,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,0,5]) = 1$

$f([2,7,1],[4,6,0,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,0,8]) = 1$

$f([2,7,3],[4,6,0]) = \sum_{i=0}^{8} f([2,7,3],[4,6,0,i]) = 3$

$f([2,7,3],[4,6,0,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,0,1]) = 1$

$f([2,7,3],[4,6,0,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,0,5]) = 1$

$f([2,7,3],[4,6,0,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,0,8]) = 1$

$f([2,7,5],[4,6,0]) = \sum_{i=0}^{8} f([2,7,5],[4,6,0,i]) = 3$

$f([2,7,5],[4,6,0,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,0,1]) = 1$

$f([2,7,5],[4,6,0,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,0,3]) = 1$

$f([2,7,5],[4,6,0,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,0,8]) = 1$

$f([2,7,8],[4,6,0]) = \sum_{i=0}^{8} f([2,7,8],[4,6,0,i]) = 3$

$f([2,7,8],[4,6,0,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,0,1]) = 1$

$f([2,7,8],[4,6,0,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,0,3]) = 1$

$f([2,7,8],[4,6,0,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,0,5]) = 1$

$f([2,7],[4,6,1]) = \prod_{i=0}^{8} f([2,7,i],[4,6,1]) = 81$

$f([2,7,0],[4,6,1]) = \sum_{i=0}^{8} f([2,7,0],[4,6,1,i]) = 3$

$f([2,7,0],[4,6,1,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,1,3]) = 1$

$f([2,7,0],[4,6,1,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,1,5]) = 1$

$f([2,7,0],[4,6,1,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,1,8]) = 1$

$f([2,7,3],[4,6,1]) = \sum_{i=0}^{8} f([2,7,3],[4,6,1,i]) = 3$

$f([2,7,3],[4,6,1,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,1,0]) = 1$

$f([2,7,3],[4,6,1,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,1,5]) = 1$

$f([2,7,3],[4,6,1,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,1,8]) = 1$

$f([2,7,5],[4,6,1]) = \sum_{i=0}^{8} f([2,7,5],[4,6,1,i]) = 3$

$f([2,7,5],[4,6,1,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,1,0]) = 1$

$f([2,7,5],[4,6,1,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,1,3]) = 1$

$f([2,7,5],[4,6,1,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,1,8]) = 1$

$f([2,7,8],[4,6,1]) = \sum_{i=0}^{8} f([2,7,8],[4,6,1,i]) = 3$

$f([2,7,8],[4,6,1,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,1,0]) = 1$

$f([2,7,8],[4,6,1,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,1,3]) = 1$

$f([2,7,8],[4,6,1,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,1,5]) = 1$

$f([2,7],[4,6,3]) = \prod_{i=0}^{8} f([2,7,i],[4,6,3]) = 81$

$f([2,7,0],[4,6,3]) = \sum_{i=0}^{8} f([2,7,0],[4,6,3,i]) = 3$

$f([2,7,0],[4,6,3,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,3,1]) = 1$

$f([2,7,0],[4,6,3,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,3,5]) = 1$

$f([2,7,0],[4,6,3,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,3,8]) = 1$

$f([2,7,1],[4,6,3]) = \sum_{i=0}^{8} f([2,7,1],[4,6,3,i]) = 3$

$f([2,7,1],[4,6,3,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,3,0]) = 1$

$f([2,7,1],[4,6,3,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,3,5]) = 1$

$f([2,7,1],[4,6,3,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,3,8]) = 1$

$f([2,7,5],[4,6,3]) = \sum_{i=0}^{8} f([2,7,5],[4,6,3,i]) = 3$

$f([2,7,5],[4,6,3,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,3,0]) = 1$

$f([2,7,5],[4,6,3,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,3,1]) = 1$

$f([2,7,5],[4,6,3,8]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,3,8]) = 1$

$f([2,7,8],[4,6,3]) = \sum_{i=0}^{8} f([2,7,8],[4,6,3,i]) = 3$

$f([2,7,8],[4,6,3,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,3,0]) = 1$

$f([2,7,8],[4,6,3,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,3,1]) = 1$

$f([2,7,8],[4,6,3,5]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,3,5]) = 1$

$f([2,7],[4,6,5]) = \prod_{i=0}^{8} f([2,7,i],[4,6,5]) = 81$

$f([2,7,0],[4,6,5]) = \sum_{i=0}^{8} f([2,7,0],[4,6,5,i]) = 3$

$f([2,7,0],[4,6,5,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,5,1]) = 1$

$f([2,7,0],[4,6,5,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,5,3]) = 1$

$f([2,7,0],[4,6,5,8]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,5,8]) = 1$

$f([2,7,1],[4,6,5]) = \sum_{i=0}^{8} f([2,7,1],[4,6,5,i]) = 3$

$f([2,7,1],[4,6,5,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,5,0]) = 1$

$f([2,7,1],[4,6,5,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,5,3]) = 1$

$f([2,7,1],[4,6,5,8]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,5,8]) = 1$

$f([2,7,3],[4,6,5]) = \sum_{i=0}^{8} f([2,7,3],[4,6,5,i]) = 3$

$f([2,7,3],[4,6,5,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,5,0]) = 1$

$f([2,7,3],[4,6,5,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,5,1]) = 1$

$f([2,7,3],[4,6,5,8]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,5,8]) = 1$

$f([2,7,8],[4,6,5]) = \sum_{i=0}^{8} f([2,7,8],[4,6,5,i]) = 3$

$f([2,7,8],[4,6,5,0]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,5,0]) = 1$

$f([2,7,8],[4,6,5,1]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,5,1]) = 1$

$f([2,7,8],[4,6,5,3]) = \prod_{i=0}^{8} f([2,7,8,i],[4,6,5,3]) = 1$

$f([2,7],[4,6,8]) = \prod_{i=0}^{8} f([2,7,i],[4,6,8]) = 81$

$f([2,7,0],[4,6,8]) = \sum_{i=0}^{8} f([2,7,0],[4,6,8,i]) = 3$

$f([2,7,0],[4,6,8,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,8,1]) = 1$

$f([2,7,0],[4,6,8,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,8,3]) = 1$

$f([2,7,0],[4,6,8,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,6,8,5]) = 1$

$f([2,7,1],[4,6,8]) = \sum_{i=0}^{8} f([2,7,1],[4,6,8,i]) = 3$

$f([2,7,1],[4,6,8,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,8,0]) = 1$

$f([2,7,1],[4,6,8,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,8,3]) = 1$

$f([2,7,1],[4,6,8,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,6,8,5]) = 1$

$f([2,7,3],[4,6,8]) = \sum_{i=0}^{8} f([2,7,3],[4,6,8,i]) = 3$

$f([2,7,3],[4,6,8,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,8,0]) = 1$

$f([2,7,3],[4,6,8,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,8,1]) = 1$

$f([2,7,3],[4,6,8,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,6,8,5]) = 1$

$f([2,7,5],[4,6,8]) = \sum_{i=0}^{8} f([2,7,5],[4,6,8,i]) = 3$

$f([2,7,5],[4,6,8,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,8,0]) = 1$

$f([2,7,5],[4,6,8,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,8,1]) = 1$

$f([2,7,5],[4,6,8,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,6,8,3]) = 1$

$f([2,8],[4,6]) = \sum_{i=0}^{8} f([2,8],[4,6,i]) = 189$

$f([2,8],[4,6,0]) = \prod_{i=0}^{8} f([2,8,i],[4,6,0]) = 27$

$f([2,8,1],[4,6,0]) = \sum_{i=0}^{8} f([2,8,1],[4,6,0,i]) = 3$

$f([2,8,1],[4,6,0,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,0,3]) = 1$

$f([2,8,1],[4,6,0,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,0,5]) = 1$

$f([2,8,1],[4,6,0,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,0,7]) = 1$

$f([2,8,3],[4,6,0]) = \sum_{i=0}^{8} f([2,8,3],[4,6,0,i]) = 3$

$f([2,8,3],[4,6,0,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,0,1]) = 1$

$f([2,8,3],[4,6,0,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,0,5]) = 1$

$f([2,8,3],[4,6,0,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,0,7]) = 1$

$f([2,8,5],[4,6,0]) = \sum_{i=0}^{8} f([2,8,5],[4,6,0,i]) = 0$

$f([2,8,5],[4,6,0,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,0,1]) = 0$

$f([2,8,5],[4,6,0,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,0,3]) = 0$

$f([2,8,5],[4,6,0,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,0,7]) = 0$

$f([2,8,7],[4,6,0]) = \sum_{i=0}^{8} f([2,8,7],[4,6,0,i]) = 3$

$f([2,8,7],[4,6,0,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,0,1]) = 1$

$f([2,8,7],[4,6,0,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,0,3]) = 1$

$f([2,8,7],[4,6,0,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,0,5]) = 1$

$f([2,8],[4,6,1]) = \prod_{i=0}^{8} f([2,8,i],[4,6,1]) = 27$

$f([2,8,0],[4,6,1]) = \sum_{i=0}^{8} f([2,8,0],[4,6,1,i]) = 3$

$f([2,8,0],[4,6,1,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,1,3]) = 1$

$f([2,8,0],[4,6,1,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,1,5]) = 1$

$f([2,8,0],[4,6,1,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,1,7]) = 1$

$f([2,8,3],[4,6,1]) = \sum_{i=0}^{8} f([2,8,3],[4,6,1,i]) = 3$

$f([2,8,3],[4,6,1,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,1,0]) = 1$

$f([2,8,3],[4,6,1,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,1,5]) = 1$

$f([2,8,3],[4,6,1,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,1,7]) = 1$

$f([2,8,5],[4,6,1]) = \sum_{i=0}^{8} f([2,8,5],[4,6,1,i]) = 0$

$f([2,8,5],[4,6,1,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,1,0]) = 0$

$f([2,8,5],[4,6,1,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,1,3]) = 0$

$f([2,8,5],[4,6,1,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,1,7]) = 0$

$f([2,8,7],[4,6,1]) = \sum_{i=0}^{8} f([2,8,7],[4,6,1,i]) = 3$

$f([2,8,7],[4,6,1,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,1,0]) = 1$

$f([2,8,7],[4,6,1,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,1,3]) = 1$

$f([2,8,7],[4,6,1,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,1,5]) = 1$

$f([2,8],[4,6,3]) = \prod_{i=0}^{8} f([2,8,i],[4,6,3]) = 27$

$f([2,8,0],[4,6,3]) = \sum_{i=0}^{8} f([2,8,0],[4,6,3,i]) = 3$

$f([2,8,0],[4,6,3,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,3,1]) = 1$

$f([2,8,0],[4,6,3,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,3,5]) = 1$

$f([2,8,0],[4,6,3,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,3,7]) = 1$

$f([2,8,1],[4,6,3]) = \sum_{i=0}^{8} f([2,8,1],[4,6,3,i]) = 3$

$f([2,8,1],[4,6,3,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,3,0]) = 1$

$f([2,8,1],[4,6,3,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,3,5]) = 1$

$f([2,8,1],[4,6,3,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,3,7]) = 1$

$f([2,8,5],[4,6,3]) = \sum_{i=0}^{8} f([2,8,5],[4,6,3,i]) = 0$

$f([2,8,5],[4,6,3,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,3,0]) = 0$

$f([2,8,5],[4,6,3,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,3,1]) = 0$

$f([2,8,5],[4,6,3,7]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,3,7]) = 0$

$f([2,8,7],[4,6,3]) = \sum_{i=0}^{8} f([2,8,7],[4,6,3,i]) = 3$

$f([2,8,7],[4,6,3,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,3,0]) = 1$

$f([2,8,7],[4,6,3,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,3,1]) = 1$

$f([2,8,7],[4,6,3,5]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,3,5]) = 1$

$f([2,8],[4,6,5]) = \prod_{i=0}^{8} f([2,8,i],[4,6,5]) = 81$

$f([2,8,0],[4,6,5]) = \sum_{i=0}^{8} f([2,8,0],[4,6,5,i]) = 3$

$f([2,8,0],[4,6,5,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,5,1]) = 1$

$f([2,8,0],[4,6,5,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,5,3]) = 1$

$f([2,8,0],[4,6,5,7]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,5,7]) = 1$

$f([2,8,1],[4,6,5]) = \sum_{i=0}^{8} f([2,8,1],[4,6,5,i]) = 3$

$f([2,8,1],[4,6,5,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,5,0]) = 1$

$f([2,8,1],[4,6,5,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,5,3]) = 1$

$f([2,8,1],[4,6,5,7]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,5,7]) = 1$

$f([2,8,3],[4,6,5]) = \sum_{i=0}^{8} f([2,8,3],[4,6,5,i]) = 3$

$f([2,8,3],[4,6,5,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,5,0]) = 1$

$f([2,8,3],[4,6,5,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,5,1]) = 1$

$f([2,8,3],[4,6,5,7]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,5,7]) = 1$

$f([2,8,7],[4,6,5]) = \sum_{i=0}^{8} f([2,8,7],[4,6,5,i]) = 3$

$f([2,8,7],[4,6,5,0]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,5,0]) = 1$

$f([2,8,7],[4,6,5,1]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,5,1]) = 1$

$f([2,8,7],[4,6,5,3]) = \prod_{i=0}^{8} f([2,8,7,i],[4,6,5,3]) = 1$

$f([2,8],[4,6,7]) = \prod_{i=0}^{8} f([2,8,i],[4,6,7]) = 27$

$f([2,8,0],[4,6,7]) = \sum_{i=0}^{8} f([2,8,0],[4,6,7,i]) = 3$

$f([2,8,0],[4,6,7,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,7,1]) = 1$

$f([2,8,0],[4,6,7,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,7,3]) = 1$

$f([2,8,0],[4,6,7,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,6,7,5]) = 1$

$f([2,8,1],[4,6,7]) = \sum_{i=0}^{8} f([2,8,1],[4,6,7,i]) = 3$

$f([2,8,1],[4,6,7,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,7,0]) = 1$

$f([2,8,1],[4,6,7,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,7,3]) = 1$

$f([2,8,1],[4,6,7,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,6,7,5]) = 1$

$f([2,8,3],[4,6,7]) = \sum_{i=0}^{8} f([2,8,3],[4,6,7,i]) = 3$

$f([2,8,3],[4,6,7,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,7,0]) = 1$

$f([2,8,3],[4,6,7,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,7,1]) = 1$

$f([2,8,3],[4,6,7,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,6,7,5]) = 1$

$f([2,8,5],[4,6,7]) = \sum_{i=0}^{8} f([2,8,5],[4,6,7,i]) = 0$

$f([2,8,5],[4,6,7,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,7,0]) = 0$

$f([2,8,5],[4,6,7,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,7,1]) = 0$

$f([2,8,5],[4,6,7,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,6,7,3]) = 0$

$f([2],[4,7]) = \prod_{i=0}^{8} f([2,i],[4,7]) \approx 1 \cdot 10^{13.762}$

$f([2,0],[4,7]) = \sum_{i=0}^{8} f([2,0],[4,7,i]) = 109$

$f([2,0],[4,7,3]) = \prod_{i=0}^{8} f([2,0,i],[4,7,3]) = 27$

$f([2,0,1],[4,7,3]) = \sum_{i=0}^{8} f([2,0,1],[4,7,3,i]) = 0$

$f([2,0,1],[4,7,3,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,3,5]) = 0$

$f([2,0,1],[4,7,3,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,3,6]) = 0$

$f([2,0,1],[4,7,3,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,3,8]) = 0$

$f([2,0,5],[4,7,3]) = \sum_{i=0}^{8} f([2,0,5],[4,7,3,i]) = 3$

$f([2,0,5],[4,7,3,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,3,1]) = 1$

$f([2,0,5],[4,7,3,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,3,6]) = 1$

$f([2,0,5],[4,7,3,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,3,8]) = 1$

$f([2,0,6],[4,7,3]) = \sum_{i=0}^{8} f([2,0,6],[4,7,3,i]) = 3$

$f([2,0,6],[4,7,3,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,3,1]) = 1$

$f([2,0,6],[4,7,3,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,3,5]) = 1$

$f([2,0,6],[4,7,3,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,3,8]) = 1$

$f([2,0,8],[4,7,3]) = \sum_{i=0}^{8} f([2,0,8],[4,7,3,i]) = 3$

$f([2,0,8],[4,7,3,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,3,1]) = 1$

$f([2,0,8],[4,7,3,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,3,5]) = 1$

$f([2,0,8],[4,7,3,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,3,6]) = 1$

$f([2,0],[4,7,5]) = \prod_{i=0}^{8} f([2,0,i],[4,7,5]) = 27$

$f([2,0,1],[4,7,5]) = \sum_{i=0}^{8} f([2,0,1],[4,7,5,i]) = 0$

$f([2,0,1],[4,7,5,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,5,3]) = 0$

$f([2,0,1],[4,7,5,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,5,6]) = 0$

$f([2,0,1],[4,7,5,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,5,8]) = 0$

$f([2,0,3],[4,7,5]) = \sum_{i=0}^{8} f([2,0,3],[4,7,5,i]) = 3$

$f([2,0,3],[4,7,5,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,5,1]) = 1$

$f([2,0,3],[4,7,5,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,5,6]) = 1$

$f([2,0,3],[4,7,5,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,5,8]) = 1$

$f([2,0,6],[4,7,5]) = \sum_{i=0}^{8} f([2,0,6],[4,7,5,i]) = 3$

$f([2,0,6],[4,7,5,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,5,1]) = 1$

$f([2,0,6],[4,7,5,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,5,3]) = 1$

$f([2,0,6],[4,7,5,8]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,5,8]) = 1$

$f([2,0,8],[4,7,5]) = \sum_{i=0}^{8} f([2,0,8],[4,7,5,i]) = 3$

$f([2,0,8],[4,7,5,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,5,1]) = 1$

$f([2,0,8],[4,7,5,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,5,3]) = 1$

$f([2,0,8],[4,7,5,6]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,5,6]) = 1$

$f([2,0],[4,7,6]) = \prod_{i=0}^{8} f([2,0,i],[4,7,6]) = 27$

$f([2,0,1],[4,7,6]) = \sum_{i=0}^{8} f([2,0,1],[4,7,6,i]) = 0$

$f([2,0,1],[4,7,6,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,6,3]) = 0$

$f([2,0,1],[4,7,6,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,6,5]) = 0$

$f([2,0,1],[4,7,6,8]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,6,8]) = 0$

$f([2,0,3],[4,7,6]) = \sum_{i=0}^{8} f([2,0,3],[4,7,6,i]) = 3$

$f([2,0,3],[4,7,6,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,6,1]) = 1$

$f([2,0,3],[4,7,6,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,6,5]) = 1$

$f([2,0,3],[4,7,6,8]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,6,8]) = 1$

$f([2,0,5],[4,7,6]) = \sum_{i=0}^{8} f([2,0,5],[4,7,6,i]) = 3$

$f([2,0,5],[4,7,6,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,6,1]) = 1$

$f([2,0,5],[4,7,6,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,6,3]) = 1$

$f([2,0,5],[4,7,6,8]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,6,8]) = 1$

$f([2,0,8],[4,7,6]) = \sum_{i=0}^{8} f([2,0,8],[4,7,6,i]) = 3$

$f([2,0,8],[4,7,6,1]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,6,1]) = 1$

$f([2,0,8],[4,7,6,3]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,6,3]) = 1$

$f([2,0,8],[4,7,6,5]) = \prod_{i=0}^{8} f([2,0,8,i],[4,7,6,5]) = 1$

$f([2,0],[4,7,8]) = \prod_{i=0}^{8} f([2,0,i],[4,7,8]) = 27$

$f([2,0,1],[4,7,8]) = \sum_{i=0}^{8} f([2,0,1],[4,7,8,i]) = 0$

$f([2,0,1],[4,7,8,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,8,3]) = 0$

$f([2,0,1],[4,7,8,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,8,5]) = 0$

$f([2,0,1],[4,7,8,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,7,8,6]) = 0$

$f([2,0,3],[4,7,8]) = \sum_{i=0}^{8} f([2,0,3],[4,7,8,i]) = 3$

$f([2,0,3],[4,7,8,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,8,1]) = 1$

$f([2,0,3],[4,7,8,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,8,5]) = 1$

$f([2,0,3],[4,7,8,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,7,8,6]) = 1$

$f([2,0,5],[4,7,8]) = \sum_{i=0}^{8} f([2,0,5],[4,7,8,i]) = 3$

$f([2,0,5],[4,7,8,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,8,1]) = 1$

$$f([2,0,5],[4,7,8,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,8,3]) = 1$$

$$f([2,0,5],[4,7,8,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,7,8,6]) = 1$$

$$f([2,0,6],[4,7,8]) = \sum_{i=0}^{8} f([2,0,6],[4,7,8,i]) = 3$$

$$f([2,0,6],[4,7,8,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,8,1]) = 1$$

$$f([2,0,6],[4,7,8,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,8,3]) = 1$$

$$f([2,0,6],[4,7,8,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,7,8,5]) = 1$$

$$f([2,1],[4,7]) = \sum_{i=0}^{8} f([2,1],[4,7,i]) = 189$$

$$f([2,1],[4,7,0]) = \prod_{i=0}^{8} f([2,1,i],[4,7,0]) = 81$$

$$f([2,1,3],[4,7,0]) = \sum_{i=0}^{8} f([2,1,3],[4,7,0,i]) = 3$$

$$f([2,1,3],[4,7,0,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,0,5]) = 1$$

$$f([2,1,3],[4,7,0,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,0,6]) = 1$$

$$f([2,1,3],[4,7,0,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,0,8]) = 1$$

$$f([2,1,5],[4,7,0]) = \sum_{i=0}^{8} f([2,1,5],[4,7,0,i]) = 3$$

$$f([2,1,5],[4,7,0,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,0,3]) = 1$$

$$f([2,1,5],[4,7,0,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,0,6]) = 1$$

$$f([2,1,5],[4,7,0,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,0,8]) = 1$$

$$f([2,1,6],[4,7,0]) = \sum_{i=0}^{8} f([2,1,6],[4,7,0,i]) = 3$$

$$f([2,1,6],[4,7,0,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,0,3]) = 1$$

$$f([2,1,6],[4,7,0,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,0,5]) = 1$$

$$f([2,1,6],[4,7,0,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,0,8]) = 1$$

$$f([2,1,8],[4,7,0]) = \sum_{i=0}^{8} f([2,1,8],[4,7,0,i]) = 3$$

$$f([2,1,8],[4,7,0,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,0,3]) = 1$$

$$f([2,1,8],[4,7,0,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,0,5]) = 1$$

$$f([2,1,8],[4,7,0,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,0,6]) = 1$$

$$f([2,1],[4,7,3]) = \prod_{i=0}^{8} f([2,1,i],[4,7,3]) = 27$$

$$f([2,1,0],[4,7,3]) = \sum_{i=0}^{8} f([2,1,0],[4,7,3,i]) = 0$$

$f([2,1,0],[4,7,3,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,3,5]) = 0$

$f([2,1,0],[4,7,3,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,3,6]) = 0$

$f([2,1,0],[4,7,3,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,3,8]) = 0$

$f([2,1,5],[4,7,3]) = \sum_{i=0}^{8} f([2,1,5],[4,7,3,i]) = 3$

$f([2,1,5],[4,7,3,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,3,0]) = 1$

$f([2,1,5],[4,7,3,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,3,6]) = 1$

$f([2,1,5],[4,7,3,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,3,8]) = 1$

$f([2,1,6],[4,7,3]) = \sum_{i=0}^{8} f([2,1,6],[4,7,3,i]) = 3$

$f([2,1,6],[4,7,3,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,3,0]) = 1$

$f([2,1,6],[4,7,3,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,3,5]) = 1$

$f([2,1,6],[4,7,3,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,3,8]) = 1$

$f([2,1,8],[4,7,3]) = \sum_{i=0}^{8} f([2,1,8],[4,7,3,i]) = 3$

$f([2,1,8],[4,7,3,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,3,0]) = 1$

$f([2,1,8],[4,7,3,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,3,5]) = 1$

$f([2,1,8],[4,7,3,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,3,6]) = 1$

$f([2,1],[4,7,5]) = \prod_{i=0}^{8} f([2,1,i],[4,7,5]) = 27$

$f([2,1,0],[4,7,5]) = \sum_{i=0}^{8} f([2,1,0],[4,7,5,i]) = 0$

$f([2,1,0],[4,7,5,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,5,3]) = 0$

$f([2,1,0],[4,7,5,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,5,6]) = 0$

$f([2,1,0],[4,7,5,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,5,8]) = 0$

$f([2,1,3],[4,7,5]) = \sum_{i=0}^{8} f([2,1,3],[4,7,5,i]) = 3$

$f([2,1,3],[4,7,5,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,5,0]) = 1$

$f([2,1,3],[4,7,5,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,5,6]) = 1$

$f([2,1,3],[4,7,5,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,5,8]) = 1$

$f([2,1,6],[4,7,5]) = \sum_{i=0}^{8} f([2,1,6],[4,7,5,i]) = 3$

$f([2,1,6],[4,7,5,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,5,0]) = 1$

$f([2,1,6],[4,7,5,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,5,3]) = 1$

$f([2,1,6],[4,7,5,8]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,5,8]) = 1$

$f([2,1,8],[4,7,5]) = \sum_{i=0}^{8} f([2,1,8],[4,7,5,i]) = 3$

$f([2,1,8],[4,7,5,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,5,0]) = 1$

$f([2,1,8],[4,7,5,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,5,3]) = 1$

$f([2,1,8],[4,7,5,6]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,5,6]) = 1$

$f([2,1],[4,7,6]) = \prod_{i=0}^{8} f([2,1,i],[4,7,6]) = 27$

$f([2,1,0],[4,7,6]) = \sum_{i=0}^{8} f([2,1,0],[4,7,6,i]) = 0$

$f([2,1,0],[4,7,6,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,6,3]) = 0$

$f([2,1,0],[4,7,6,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,6,5]) = 0$

$f([2,1,0],[4,7,6,8]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,6,8]) = 0$

$f([2,1,3],[4,7,6]) = \sum_{i=0}^{8} f([2,1,3],[4,7,6,i]) = 3$

$f([2,1,3],[4,7,6,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,6,0]) = 1$

$f([2,1,3],[4,7,6,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,6,5]) = 1$

$f([2,1,3],[4,7,6,8]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,6,8]) = 1$

$f([2,1,5],[4,7,6]) = \sum_{i=0}^{8} f([2,1,5],[4,7,6,i]) = 3$

$f([2,1,5],[4,7,6,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,6,0]) = 1$

$f([2,1,5],[4,7,6,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,6,3]) = 1$

$f([2,1,5],[4,7,6,8]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,6,8]) = 1$

$f([2,1,8],[4,7,6]) = \sum_{i=0}^{8} f([2,1,8],[4,7,6,i]) = 3$

$f([2,1,8],[4,7,6,0]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,6,0]) = 1$

$f([2,1,8],[4,7,6,3]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,6,3]) = 1$

$f([2,1,8],[4,7,6,5]) = \prod_{i=0}^{8} f([2,1,8,i],[4,7,6,5]) = 1$

$f([2,1],[4,7,8]) = \prod_{i=0}^{8} f([2,1,i],[4,7,8]) = 27$

$f([2,1,0],[4,7,8]) = \sum_{i=0}^{8} f([2,1,0],[4,7,8,i]) = 0$

$f([2,1,0],[4,7,8,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,8,3]) = 0$

$$f([2,1,0],[4,7,8,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,8,5]) = 0$$

$$f([2,1,0],[4,7,8,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,7,8,6]) = 0$$

$$f([2,1,3],[4,7,8]) = \sum_{i=0}^{8} f([2,1,3],[4,7,8,i]) = 3$$

$$f([2,1,3],[4,7,8,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,8,0]) = 1$$

$$f([2,1,3],[4,7,8,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,8,5]) = 1$$

$$f([2,1,3],[4,7,8,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,7,8,6]) = 1$$

$$f([2,1,5],[4,7,8]) = \sum_{i=0}^{8} f([2,1,5],[4,7,8,i]) = 3$$

$$f([2,1,5],[4,7,8,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,8,0]) = 1$$

$$f([2,1,5],[4,7,8,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,8,3]) = 1$$

$$f([2,1,5],[4,7,8,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,7,8,6]) = 1$$

$$f([2,1,6],[4,7,8]) = \sum_{i=0}^{8} f([2,1,6],[4,7,8,i]) = 3$$

$$f([2,1,6],[4,7,8,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,8,0]) = 1$$

$$f([2,1,6],[4,7,8,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,8,3]) = 1$$

$$f([2,1,6],[4,7,8,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,7,8,5]) = 1$$

$$f([2,3],[4,7]) = \sum_{i=0}^{8} f([2,3],[4,7,i]) = 325$$

$$f([2,3],[4,7,0]) = \prod_{i=0}^{8} f([2,3,i],[4,7,0]) = 81$$

$$f([2,3,1],[4,7,0]) = \sum_{i=0}^{8} f([2,3,1],[4,7,0,i]) = 3$$

$$f([2,3,1],[4,7,0,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,0,5]) = 1$$

$$f([2,3,1],[4,7,0,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,0,6]) = 1$$

$$f([2,3,1],[4,7,0,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,0,8]) = 1$$

$$f([2,3,5],[4,7,0]) = \sum_{i=0}^{8} f([2,3,5],[4,7,0,i]) = 3$$

$$f([2,3,5],[4,7,0,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,0,1]) = 1$$

$$f([2,3,5],[4,7,0,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,0,6]) = 1$$

$$f([2,3,5],[4,7,0,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,0,8]) = 1$$

$$f([2,3,6],[4,7,0]) = \sum_{i=0}^{8} f([2,3,6],[4,7,0,i]) = 3$$

$$f([2,3,6],[4,7,0,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,0,1]) = 1$$

$$f([2,3,6],[4,7,0,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,0,5]) = 1$$

$$f([2,3,6],[4,7,0,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,0,8]) = 1$$

$$f([2,3,8],[4,7,0]) = \sum_{i=0}^{8} f([2,3,8],[4,7,0,i]) = 3$$

$$f([2,3,8],[4,7,0,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,0,1]) = 1$$

$$f([2,3,8],[4,7,0,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,0,5]) = 1$$

$$f([2,3,8],[4,7,0,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,0,6]) = 1$$

$$f([2,3],[4,7,5]) = \prod_{i=0}^{8} f([2,3,i],[4,7,5]) = 81$$

$$f([2,3,0],[4,7,5]) = \sum_{i=0}^{8} f([2,3,0],[4,7,5,i]) = 3$$

$$f([2,3,0],[4,7,5,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,5,1]) = 1$$

$$f([2,3,0],[4,7,5,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,5,6]) = 1$$

$$f([2,3,0],[4,7,5,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,5,8]) = 1$$

$$f([2,3,1],[4,7,5]) = \sum_{i=0}^{8} f([2,3,1],[4,7,5,i]) = 3$$

$$f([2,3,1],[4,7,5,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,5,0]) = 1$$

$$f([2,3,1],[4,7,5,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,5,6]) = 1$$

$$f([2,3,1],[4,7,5,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,5,8]) = 1$$

$$f([2,3,6],[4,7,5]) = \sum_{i=0}^{8} f([2,3,6],[4,7,5,i]) = 3$$

$$f([2,3,6],[4,7,5,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,5,0]) = 1$$

$$f([2,3,6],[4,7,5,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,5,1]) = 1$$

$$f([2,3,6],[4,7,5,8]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,5,8]) = 1$$

$$f([2,3,8],[4,7,5]) = \sum_{i=0}^{8} f([2,3,8],[4,7,5,i]) = 3$$

$$f([2,3,8],[4,7,5,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,5,0]) = 1$$

$$f([2,3,8],[4,7,5,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,5,1]) = 1$$

$$f([2,3,8],[4,7,5,6]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,5,6]) = 1$$

$$f([2,3],[4,7,6]) = \prod_{i=0}^{8} f([2,3,i],[4,7,6]) = 81$$

$$f([2,3,0],[4,7,6]) = \sum_{i=0}^{8} f([2,3,0],[4,7,6,i]) = 3$$

$$f([2,3,0],[4,7,6,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,6,1]) = 1$$

$f([2,3,0],[4,7,6,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,6,5]) = 1$

$f([2,3,0],[4,7,6,8]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,6,8]) = 1$

$f([2,3,1],[4,7,6]) = \sum_{i=0}^{8} f([2,3,1],[4,7,6,i]) = 3$

$f([2,3,1],[4,7,6,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,6,0]) = 1$

$f([2,3,1],[4,7,6,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,6,5]) = 1$

$f([2,3,1],[4,7,6,8]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,6,8]) = 1$

$f([2,3,5],[4,7,6]) = \sum_{i=0}^{8} f([2,3,5],[4,7,6,i]) = 3$

$f([2,3,5],[4,7,6,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,6,0]) = 1$

$f([2,3,5],[4,7,6,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,6,1]) = 1$

$f([2,3,5],[4,7,6,8]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,6,8]) = 1$

$f([2,3,8],[4,7,6]) = \sum_{i=0}^{8} f([2,3,8],[4,7,6,i]) = 3$

$f([2,3,8],[4,7,6,0]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,6,0]) = 1$

$f([2,3,8],[4,7,6,1]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,6,1]) = 1$

$f([2,3,8],[4,7,6,5]) = \prod_{i=0}^{8} f([2,3,8,i],[4,7,6,5]) = 1$

$f([2,3],[4,7,8]) = \prod_{i=0}^{8} f([2,3,i],[4,7,8]) = 81$

$f([2,3,0],[4,7,8]) = \sum_{i=0}^{8} f([2,3,0],[4,7,8,i]) = 3$

$f([2,3,0],[4,7,8,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,8,1]) = 1$

$f([2,3,0],[4,7,8,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,8,5]) = 1$

$f([2,3,0],[4,7,8,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,7,8,6]) = 1$

$f([2,3,1],[4,7,8]) = \sum_{i=0}^{8} f([2,3,1],[4,7,8,i]) = 3$

$f([2,3,1],[4,7,8,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,8,0]) = 1$

$f([2,3,1],[4,7,8,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,8,5]) = 1$

$f([2,3,1],[4,7,8,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,7,8,6]) = 1$

$f([2,3,5],[4,7,8]) = \sum_{i=0}^{8} f([2,3,5],[4,7,8,i]) = 3$

$f([2,3,5],[4,7,8,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,8,0]) = 1$

$f([2,3,5],[4,7,8,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,8,1]) = 1$

$f([2,3,5],[4,7,8,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,7,8,6]) = 1$

$f([2,3,6],[4,7,8]) = \sum_{i=0}^{8} f([2,3,6],[4,7,8,i]) = 3$

$f([2,3,6],[4,7,8,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,8,0]) = 1$

$f([2,3,6],[4,7,8,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,8,1]) = 1$

$f([2,3,6],[4,7,8,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,7,8,5]) = 1$

$f([2,5],[4,7]) = \sum_{i=0}^{8} f([2,5],[4,7,i]) = 163$

$f([2,5],[4,7,0]) = \prod_{i=0}^{8} f([2,5,i],[4,7,0]) = 27$

$f([2,5,1],[4,7,0]) = \sum_{i=0}^{8} f([2,5,1],[4,7,0,i]) = 3$

$f([2,5,1],[4,7,0,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,0,3]) = 1$

$f([2,5,1],[4,7,0,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,0,6]) = 1$

$f([2,5,1],[4,7,0,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,0,8]) = 1$

$f([2,5,3],[4,7,0]) = \sum_{i=0}^{8} f([2,5,3],[4,7,0,i]) = 3$

$f([2,5,3],[4,7,0,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,0,1]) = 1$

$f([2,5,3],[4,7,0,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,0,6]) = 1$

$f([2,5,3],[4,7,0,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,0,8]) = 1$

$f([2,5,6],[4,7,0]) = \sum_{i=0}^{8} f([2,5,6],[4,7,0,i]) = 3$

$f([2,5,6],[4,7,0,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,0,1]) = 1$

$f([2,5,6],[4,7,0,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,0,3]) = 1$

$f([2,5,6],[4,7,0,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,0,8]) = 1$

$f([2,5,8],[4,7,0]) = \sum_{i=0}^{8} f([2,5,8],[4,7,0,i]) = 0$

$f([2,5,8],[4,7,0,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,0,1]) = 0$

$f([2,5,8],[4,7,0,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,0,3]) = 0$

$f([2,5,8],[4,7,0,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,0,6]) = 0$

$f([2,5],[4,7,3]) = \prod_{i=0}^{8} f([2,5,i],[4,7,3]) = 27$

$f([2,5,0],[4,7,3]) = \sum_{i=0}^{8} f([2,5,0],[4,7,3,i]) = 3$

$f([2,5,0],[4,7,3,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,3,1]) = 1$

$f([2,5,0],[4,7,3,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,3,6]) = 1$

$f([2,5,0],[4,7,3,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,3,8]) = 1$

$f([2,5,1],[4,7,3]) = \sum_{i=0}^{8} f([2,5,1],[4,7,3,i]) = 3$

$f([2,5,1],[4,7,3,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,3,0]) = 1$

$f([2,5,1],[4,7,3,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,3,6]) = 1$

$f([2,5,1],[4,7,3,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,3,8]) = 1$

$f([2,5,6],[4,7,3]) = \sum_{i=0}^{8} f([2,5,6],[4,7,3,i]) = 3$

$f([2,5,6],[4,7,3,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,3,0]) = 1$

$f([2,5,6],[4,7,3,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,3,1]) = 1$

$f([2,5,6],[4,7,3,8]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,3,8]) = 1$

$f([2,5,8],[4,7,3]) = \sum_{i=0}^{8} f([2,5,8],[4,7,3,i]) = 0$

$f([2,5,8],[4,7,3,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,3,0]) = 0$

$f([2,5,8],[4,7,3,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,3,1]) = 0$

$f([2,5,8],[4,7,3,6]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,3,6]) = 0$

$f([2,5],[4,7,6]) = \prod_{i=0}^{8} f([2,5,i],[4,7,6]) = 27$

$f([2,5,0],[4,7,6]) = \sum_{i=0}^{8} f([2,5,0],[4,7,6,i]) = 3$

$f([2,5,0],[4,7,6,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,6,1]) = 1$

$f([2,5,0],[4,7,6,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,6,3]) = 1$

$f([2,5,0],[4,7,6,8]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,6,8]) = 1$

$f([2,5,1],[4,7,6]) = \sum_{i=0}^{8} f([2,5,1],[4,7,6,i]) = 3$

$f([2,5,1],[4,7,6,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,6,0]) = 1$

$f([2,5,1],[4,7,6,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,6,3]) = 1$

$f([2,5,1],[4,7,6,8]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,6,8]) = 1$

$f([2,5,3],[4,7,6]) = \sum_{i=0}^{8} f([2,5,3],[4,7,6,i]) = 3$

$f([2,5,3],[4,7,6,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,6,0]) = 1$

$f([2,5,3],[4,7,6,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,6,1]) = 1$

$f([2,5,3],[4,7,6,8]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,6,8]) = 1$

$f([2,5,8],[4,7,6]) = \sum_{i=0}^{8} f([2,5,8],[4,7,6,i]) = 0$

$f([2,5,8],[4,7,6,0]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,6,0]) = 0$

$f([2,5,8],[4,7,6,1]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,6,1]) = 0$

$f([2,5,8],[4,7,6,3]) = \prod_{i=0}^{8} f([2,5,8,i],[4,7,6,3]) = 0$

$f([2,5],[4,7,8]) = \prod_{i=0}^{8} f([2,5,i],[4,7,8]) = 81$

$f([2,5,0],[4,7,8]) = \sum_{i=0}^{8} f([2,5,0],[4,7,8,i]) = 3$

$f([2,5,0],[4,7,8,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,8,1]) = 1$

$f([2,5,0],[4,7,8,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,8,3]) = 1$

$f([2,5,0],[4,7,8,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,7,8,6]) = 1$

$f([2,5,1],[4,7,8]) = \sum_{i=0}^{8} f([2,5,1],[4,7,8,i]) = 3$

$f([2,5,1],[4,7,8,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,8,0]) = 1$

$f([2,5,1],[4,7,8,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,8,3]) = 1$

$f([2,5,1],[4,7,8,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,7,8,6]) = 1$

$f([2,5,3],[4,7,8]) = \sum_{i=0}^{8} f([2,5,3],[4,7,8,i]) = 3$

$f([2,5,3],[4,7,8,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,8,0]) = 1$

$f([2,5,3],[4,7,8,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,8,1]) = 1$

$f([2,5,3],[4,7,8,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,7,8,6]) = 1$

$f([2,5,6],[4,7,8]) = \sum_{i=0}^{8} f([2,5,6],[4,7,8,i]) = 3$

$f([2,5,6],[4,7,8,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,8,0]) = 1$

$f([2,5,6],[4,7,8,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,8,1]) = 1$

$f([2,5,6],[4,7,8,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,7,8,3]) = 1$

$f([2,6],[4,7]) = \sum_{i=0}^{8} f([2,6],[4,7,i]) = 325$

$f([2,6],[4,7,0]) = \prod_{i=0}^{8} f([2,6,i],[4,7,0]) = 81$

$f([2,6,1],[4,7,0]) = \sum_{i=0}^{8} f([2,6,1],[4,7,0,i]) = 3$

$f([2,6,1],[4,7,0,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,0,3]) = 1$

$f([2,6,1],[4,7,0,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,0,5]) = 1$

$f([2,6,1],[4,7,0,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,0,8]) = 1$

$f([2,6,3],[4,7,0]) = \sum_{i=0}^{8} f([2,6,3],[4,7,0,i]) = 3$

$f([2,6,3],[4,7,0,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,0,1]) = 1$

$f([2,6,3],[4,7,0,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,0,5]) = 1$

$f([2,6,3],[4,7,0,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,0,8]) = 1$

$f([2,6,5],[4,7,0]) = \sum_{i=0}^{8} f([2,6,5],[4,7,0,i]) = 3$

$f([2,6,5],[4,7,0,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,0,1]) = 1$

$f([2,6,5],[4,7,0,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,0,3]) = 1$

$f([2,6,5],[4,7,0,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,0,8]) = 1$

$f([2,6,8],[4,7,0]) = \sum_{i=0}^{8} f([2,6,8],[4,7,0,i]) = 3$

$f([2,6,8],[4,7,0,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,0,1]) = 1$

$f([2,6,8],[4,7,0,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,0,3]) = 1$

$f([2,6,8],[4,7,0,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,0,5]) = 1$

$f([2,6],[4,7,3]) = \prod_{i=0}^{8} f([2,6,i],[4,7,3]) = 81$

$f([2,6,0],[4,7,3]) = \sum_{i=0}^{8} f([2,6,0],[4,7,3,i]) = 3$

$f([2,6,0],[4,7,3,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,3,1]) = 1$

$f([2,6,0],[4,7,3,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,3,5]) = 1$

$f([2,6,0],[4,7,3,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,3,8]) = 1$

$f([2,6,1],[4,7,3]) = \sum_{i=0}^{8} f([2,6,1],[4,7,3,i]) = 3$

$f([2,6,1],[4,7,3,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,3,0]) = 1$

$f([2,6,1],[4,7,3,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,3,5]) = 1$

$f([2,6,1],[4,7,3,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,3,8]) = 1$

$f([2,6,5],[4,7,3]) = \sum_{i=0}^{8} f([2,6,5],[4,7,3,i]) = 3$

$f([2,6,5],[4,7,3,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,3,0]) = 1$

$f([2,6,5],[4,7,3,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,3,1]) = 1$

$$f([2,6,5],[4,7,3,8]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,3,8]) = 1$$

$$f([2,6,8],[4,7,3]) = \sum_{i=0}^{8} f([2,6,8],[4,7,3,i]) = 3$$

$$f([2,6,8],[4,7,3,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,3,0]) = 1$$

$$f([2,6,8],[4,7,3,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,3,1]) = 1$$

$$f([2,6,8],[4,7,3,5]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,3,5]) = 1$$

$$f([2,6],[4,7,5]) = \prod_{i=0}^{8} f([2,6,i],[4,7,5]) = 81$$

$$f([2,6,0],[4,7,5]) = \sum_{i=0}^{8} f([2,6,0],[4,7,5,i]) = 3$$

$$f([2,6,0],[4,7,5,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,5,1]) = 1$$

$$f([2,6,0],[4,7,5,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,5,3]) = 1$$

$$f([2,6,0],[4,7,5,8]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,5,8]) = 1$$

$$f([2,6,1],[4,7,5]) = \sum_{i=0}^{8} f([2,6,1],[4,7,5,i]) = 3$$

$$f([2,6,1],[4,7,5,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,5,0]) = 1$$

$$f([2,6,1],[4,7,5,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,5,3]) = 1$$

$$f([2,6,1],[4,7,5,8]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,5,8]) = 1$$

$$f([2,6,3],[4,7,5]) = \sum_{i=0}^{8} f([2,6,3],[4,7,5,i]) = 3$$

$$f([2,6,3],[4,7,5,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,5,0]) = 1$$

$$f([2,6,3],[4,7,5,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,5,1]) = 1$$

$$f([2,6,3],[4,7,5,8]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,5,8]) = 1$$

$$f([2,6,8],[4,7,5]) = \sum_{i=0}^{8} f([2,6,8],[4,7,5,i]) = 3$$

$$f([2,6,8],[4,7,5,0]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,5,0]) = 1$$

$$f([2,6,8],[4,7,5,1]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,5,1]) = 1$$

$$f([2,6,8],[4,7,5,3]) = \prod_{i=0}^{8} f([2,6,8,i],[4,7,5,3]) = 1$$

$$f([2,6],[4,7,8]) = \prod_{i=0}^{8} f([2,6,i],[4,7,8]) = 81$$

$$f([2,6,0],[4,7,8]) = \sum_{i=0}^{8} f([2,6,0],[4,7,8,i]) = 3$$

$$f([2,6,0],[4,7,8,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,8,1]) = 1$$

$$f([2,6,0],[4,7,8,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,8,3]) = 1$$

$f([2,6,0],[4,7,8,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,7,8,5]) = 1$

$f([2,6,1],[4,7,8]) = \sum_{i=0}^{8} f([2,6,1],[4,7,8,i]) = 3$

$f([2,6,1],[4,7,8,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,8,0]) = 1$

$f([2,6,1],[4,7,8,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,8,3]) = 1$

$f([2,6,1],[4,7,8,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,7,8,5]) = 1$

$f([2,6,3],[4,7,8]) = \sum_{i=0}^{8} f([2,6,3],[4,7,8,i]) = 3$

$f([2,6,3],[4,7,8,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,8,0]) = 1$

$f([2,6,3],[4,7,8,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,8,1]) = 1$

$f([2,6,3],[4,7,8,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,7,8,5]) = 1$

$f([2,6,5],[4,7,8]) = \sum_{i=0}^{8} f([2,6,5],[4,7,8,i]) = 3$

$f([2,6,5],[4,7,8,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,8,0]) = 1$

$f([2,6,5],[4,7,8,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,8,1]) = 1$

$f([2,6,5],[4,7,8,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,7,8,3]) = 1$

$f([2,8],[4,7]) = \sum_{i=0}^{8} f([2,8],[4,7,i]) = 163$

$f([2,8],[4,7,0]) = \prod_{i=0}^{8} f([2,8,i],[4,7,0]) = 27$

$f([2,8,1],[4,7,0]) = \sum_{i=0}^{8} f([2,8,1],[4,7,0,i]) = 3$

$f([2,8,1],[4,7,0,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,0,3]) = 1$

$f([2,8,1],[4,7,0,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,0,5]) = 1$

$f([2,8,1],[4,7,0,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,0,6]) = 1$

$f([2,8,3],[4,7,0]) = \sum_{i=0}^{8} f([2,8,3],[4,7,0,i]) = 3$

$f([2,8,3],[4,7,0,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,0,1]) = 1$

$f([2,8,3],[4,7,0,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,0,5]) = 1$

$f([2,8,3],[4,7,0,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,0,6]) = 1$

$f([2,8,5],[4,7,0]) = \sum_{i=0}^{8} f([2,8,5],[4,7,0,i]) = 0$

$f([2,8,5],[4,7,0,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,0,1]) = 0$

$f([2,8,5],[4,7,0,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,0,3]) = 0$

$f([2,8,5],[4,7,0,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,0,6]) = 0$

$f([2,8,6],[4,7,0]) = \sum_{i=0}^{8} f([2,8,6],[4,7,0,i]) = 3$

$f([2,8,6],[4,7,0,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,0,1]) = 1$

$f([2,8,6],[4,7,0,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,0,3]) = 1$

$f([2,8,6],[4,7,0,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,0,5]) = 1$

$f([2,8],[4,7,3]) = \prod_{i=0}^{8} f([2,8,i],[4,7,3]) = 27$

$f([2,8,0],[4,7,3]) = \sum_{i=0}^{8} f([2,8,0],[4,7,3,i]) = 3$

$f([2,8,0],[4,7,3,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,3,1]) = 1$

$f([2,8,0],[4,7,3,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,3,5]) = 1$

$f([2,8,0],[4,7,3,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,3,6]) = 1$

$f([2,8,1],[4,7,3]) = \sum_{i=0}^{8} f([2,8,1],[4,7,3,i]) = 3$

$f([2,8,1],[4,7,3,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,3,0]) = 1$

$f([2,8,1],[4,7,3,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,3,5]) = 1$

$f([2,8,1],[4,7,3,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,3,6]) = 1$

$f([2,8,5],[4,7,3]) = \sum_{i=0}^{8} f([2,8,5],[4,7,3,i]) = 0$

$f([2,8,5],[4,7,3,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,3,0]) = 0$

$f([2,8,5],[4,7,3,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,3,1]) = 0$

$f([2,8,5],[4,7,3,6]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,3,6]) = 0$

$f([2,8,6],[4,7,3]) = \sum_{i=0}^{8} f([2,8,6],[4,7,3,i]) = 3$

$f([2,8,6],[4,7,3,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,3,0]) = 1$

$f([2,8,6],[4,7,3,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,3,1]) = 1$

$f([2,8,6],[4,7,3,5]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,3,5]) = 1$

$f([2,8],[4,7,5]) = \prod_{i=0}^{8} f([2,8,i],[4,7,5]) = 81$

$f([2,8,0],[4,7,5]) = \sum_{i=0}^{8} f([2,8,0],[4,7,5,i]) = 3$

$f([2,8,0],[4,7,5,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,5,1]) = 1$

$f([2,8,0],[4,7,5,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,5,3]) = 1$

$$f([2,8,0],[4,7,5,6]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,5,6]) = 1$$

$$f([2,8,1],[4,7,5]) = \sum_{i=0}^{8} f([2,8,1],[4,7,5,i]) = 3$$

$$f([2,8,1],[4,7,5,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,5,0]) = 1$$

$$f([2,8,1],[4,7,5,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,5,3]) = 1$$

$$f([2,8,1],[4,7,5,6]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,5,6]) = 1$$

$$f([2,8,3],[4,7,5]) = \sum_{i=0}^{8} f([2,8,3],[4,7,5,i]) = 3$$

$$f([2,8,3],[4,7,5,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,5,0]) = 1$$

$$f([2,8,3],[4,7,5,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,5,1]) = 1$$

$$f([2,8,3],[4,7,5,6]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,5,6]) = 1$$

$$f([2,8,6],[4,7,5]) = \sum_{i=0}^{8} f([2,8,6],[4,7,5,i]) = 3$$

$$f([2,8,6],[4,7,5,0]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,5,0]) = 1$$

$$f([2,8,6],[4,7,5,1]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,5,1]) = 1$$

$$f([2,8,6],[4,7,5,3]) = \prod_{i=0}^{8} f([2,8,6,i],[4,7,5,3]) = 1$$

$$f([2,8],[4,7,6]) = \prod_{i=0}^{8} f([2,8,i],[4,7,6]) = 27$$

$$f([2,8,0],[4,7,6]) = \sum_{i=0}^{8} f([2,8,0],[4,7,6,i]) = 3$$

$$f([2,8,0],[4,7,6,1]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,6,1]) = 1$$

$$f([2,8,0],[4,7,6,3]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,6,3]) = 1$$

$$f([2,8,0],[4,7,6,5]) = \prod_{i=0}^{8} f([2,8,0,i],[4,7,6,5]) = 1$$

$$f([2,8,1],[4,7,6]) = \sum_{i=0}^{8} f([2,8,1],[4,7,6,i]) = 3$$

$$f([2,8,1],[4,7,6,0]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,6,0]) = 1$$

$$f([2,8,1],[4,7,6,3]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,6,3]) = 1$$

$$f([2,8,1],[4,7,6,5]) = \prod_{i=0}^{8} f([2,8,1,i],[4,7,6,5]) = 1$$

$$f([2,8,3],[4,7,6]) = \sum_{i=0}^{8} f([2,8,3],[4,7,6,i]) = 3$$

$$f([2,8,3],[4,7,6,0]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,6,0]) = 1$$

$$f([2,8,3],[4,7,6,1]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,6,1]) = 1$$

$$f([2,8,3],[4,7,6,5]) = \prod_{i=0}^{8} f([2,8,3,i],[4,7,6,5]) = 1$$

$$f([2,8,5],[4,7,6]) = \sum_{i=0}^{8} f([2,8,5],[4,7,6,i]) = 0$$

$$f([2,8,5],[4,7,6,0]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,6,0]) = 0$$

$$f([2,8,5],[4,7,6,1]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,6,1]) = 0$$

$$f([2,8,5],[4,7,6,3]) = \prod_{i=0}^{8} f([2,8,5,i],[4,7,6,3]) = 0$$

$$f([2],[4,8]) = \prod_{i=0}^{8} f([2,i],[4,8]) \approx 1 \cdot 10^{14.3614}$$

$$f([2,0],[4,8]) = \sum_{i=0}^{8} f([2,0],[4,8,i]) = 189$$

$$f([2,0],[4,8,1]) = \prod_{i=0}^{8} f([2,0,i],[4,8,1]) = 81$$

$$f([2,0,3],[4,8,1]) = \sum_{i=0}^{8} f([2,0,3],[4,8,1,i]) = 3$$

$$f([2,0,3],[4,8,1,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,1,5]) = 1$$

$$f([2,0,3],[4,8,1,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,1,6]) = 1$$

$$f([2,0,3],[4,8,1,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,1,7]) = 1$$

$$f([2,0,5],[4,8,1]) = \sum_{i=0}^{8} f([2,0,5],[4,8,1,i]) = 3$$

$$f([2,0,5],[4,8,1,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,1,3]) = 1$$

$$f([2,0,5],[4,8,1,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,1,6]) = 1$$

$$f([2,0,5],[4,8,1,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,1,7]) = 1$$

$$f([2,0,6],[4,8,1]) = \sum_{i=0}^{8} f([2,0,6],[4,8,1,i]) = 3$$

$$f([2,0,6],[4,8,1,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,1,3]) = 1$$

$$f([2,0,6],[4,8,1,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,1,5]) = 1$$

$$f([2,0,6],[4,8,1,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,1,7]) = 1$$

$$f([2,0,7],[4,8,1]) = \sum_{i=0}^{8} f([2,0,7],[4,8,1,i]) = 3$$

$$f([2,0,7],[4,8,1,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,1,3]) = 1$$

$$f([2,0,7],[4,8,1,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,1,5]) = 1$$

$$f([2,0,7],[4,8,1,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,1,6]) = 1$$

$$f([2,0],[4,8,3]) = \prod_{i=0}^{8} f([2,0,i],[4,8,3]) = 27$$

$$f([2,0,1],[4,8,3]) = \sum_{i=0}^{8} f([2,0,1],[4,8,3,i]) = 0$$

$$f([2,0,1],[4,8,3,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,3,5]) = 0$$

$f([2,0,1],[4,8,3,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,3,6]) = 0$

$f([2,0,1],[4,8,3,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,3,7]) = 0$

$f([2,0,5],[4,8,3]) = \sum_{i=0}^{8} f([2,0,5],[4,8,3,i]) = 3$

$f([2,0,5],[4,8,3,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,3,1]) = 1$

$f([2,0,5],[4,8,3,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,3,6]) = 1$

$f([2,0,5],[4,8,3,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,3,7]) = 1$

$f([2,0,6],[4,8,3]) = \sum_{i=0}^{8} f([2,0,6],[4,8,3,i]) = 3$

$f([2,0,6],[4,8,3,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,3,1]) = 1$

$f([2,0,6],[4,8,3,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,3,5]) = 1$

$f([2,0,6],[4,8,3,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,3,7]) = 1$

$f([2,0,7],[4,8,3]) = \sum_{i=0}^{8} f([2,0,7],[4,8,3,i]) = 3$

$f([2,0,7],[4,8,3,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,3,1]) = 1$

$f([2,0,7],[4,8,3,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,3,5]) = 1$

$f([2,0,7],[4,8,3,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,3,6]) = 1$

$f([2,0],[4,8,5]) = \prod_{i=0}^{8} f([2,0,i],[4,8,5]) = 27$

$f([2,0,1],[4,8,5]) = \sum_{i=0}^{8} f([2,0,1],[4,8,5,i]) = 0$

$f([2,0,1],[4,8,5,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,5,3]) = 0$

$f([2,0,1],[4,8,5,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,5,6]) = 0$

$f([2,0,1],[4,8,5,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,5,7]) = 0$

$f([2,0,3],[4,8,5]) = \sum_{i=0}^{8} f([2,0,3],[4,8,5,i]) = 3$

$f([2,0,3],[4,8,5,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,5,1]) = 1$

$f([2,0,3],[4,8,5,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,5,6]) = 1$

$f([2,0,3],[4,8,5,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,5,7]) = 1$

$f([2,0,6],[4,8,5]) = \sum_{i=0}^{8} f([2,0,6],[4,8,5,i]) = 3$

$f([2,0,6],[4,8,5,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,5,1]) = 1$

$f([2,0,6],[4,8,5,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,5,3]) = 1$

$$f([2,0,6],[4,8,5,7]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,5,7]) = 1$$

$$f([2,0,7],[4,8,5]) = \sum_{i=0}^{8} f([2,0,7],[4,8,5,i]) = 3$$

$$f([2,0,7],[4,8,5,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,5,1]) = 1$$

$$f([2,0,7],[4,8,5,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,5,3]) = 1$$

$$f([2,0,7],[4,8,5,6]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,5,6]) = 1$$

$$f([2,0],[4,8,6]) = \prod_{i=0}^{8} f([2,0,i],[4,8,6]) = 27$$

$$f([2,0,1],[4,8,6]) = \sum_{i=0}^{8} f([2,0,1],[4,8,6,i]) = 0$$

$$f([2,0,1],[4,8,6,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,6,3]) = 0$$

$$f([2,0,1],[4,8,6,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,6,5]) = 0$$

$$f([2,0,1],[4,8,6,7]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,6,7]) = 0$$

$$f([2,0,3],[4,8,6]) = \sum_{i=0}^{8} f([2,0,3],[4,8,6,i]) = 3$$

$$f([2,0,3],[4,8,6,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,6,1]) = 1$$

$$f([2,0,3],[4,8,6,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,6,5]) = 1$$

$$f([2,0,3],[4,8,6,7]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,6,7]) = 1$$

$$f([2,0,5],[4,8,6]) = \sum_{i=0}^{8} f([2,0,5],[4,8,6,i]) = 3$$

$$f([2,0,5],[4,8,6,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,6,1]) = 1$$

$$f([2,0,5],[4,8,6,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,6,3]) = 1$$

$$f([2,0,5],[4,8,6,7]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,6,7]) = 1$$

$$f([2,0,7],[4,8,6]) = \sum_{i=0}^{8} f([2,0,7],[4,8,6,i]) = 3$$

$$f([2,0,7],[4,8,6,1]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,6,1]) = 1$$

$$f([2,0,7],[4,8,6,3]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,6,3]) = 1$$

$$f([2,0,7],[4,8,6,5]) = \prod_{i=0}^{8} f([2,0,7,i],[4,8,6,5]) = 1$$

$$f([2,0],[4,8,7]) = \prod_{i=0}^{8} f([2,0,i],[4,8,7]) = 27$$

$$f([2,0,1],[4,8,7]) = \sum_{i=0}^{8} f([2,0,1],[4,8,7,i]) = 0$$

$$f([2,0,1],[4,8,7,3]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,7,3]) = 0$$

$$f([2,0,1],[4,8,7,5]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,7,5]) = 0$$

$f([2,0,1],[4,8,7,6]) = \prod_{i=0}^{8} f([2,0,1,i],[4,8,7,6]) = 0$

$f([2,0,3],[4,8,7]) = \sum_{i=0}^{8} f([2,0,3],[4,8,7,i]) = 3$

$f([2,0,3],[4,8,7,1]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,7,1]) = 1$

$f([2,0,3],[4,8,7,5]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,7,5]) = 1$

$f([2,0,3],[4,8,7,6]) = \prod_{i=0}^{8} f([2,0,3,i],[4,8,7,6]) = 1$

$f([2,0,5],[4,8,7]) = \sum_{i=0}^{8} f([2,0,5],[4,8,7,i]) = 3$

$f([2,0,5],[4,8,7,1]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,7,1]) = 1$

$f([2,0,5],[4,8,7,3]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,7,3]) = 1$

$f([2,0,5],[4,8,7,6]) = \prod_{i=0}^{8} f([2,0,5,i],[4,8,7,6]) = 1$

$f([2,0,6],[4,8,7]) = \sum_{i=0}^{8} f([2,0,6],[4,8,7,i]) = 3$

$f([2,0,6],[4,8,7,1]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,7,1]) = 1$

$f([2,0,6],[4,8,7,3]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,7,3]) = 1$

$f([2,0,6],[4,8,7,5]) = \prod_{i=0}^{8} f([2,0,6,i],[4,8,7,5]) = 1$

$f([2,1],[4,8]) = \sum_{i=0}^{8} f([2,1],[4,8,i]) = 109$

$f([2,1],[4,8,3]) = \prod_{i=0}^{8} f([2,1,i],[4,8,3]) = 27$

$f([2,1,0],[4,8,3]) = \sum_{i=0}^{8} f([2,1,0],[4,8,3,i]) = 0$

$f([2,1,0],[4,8,3,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,3,5]) = 0$

$f([2,1,0],[4,8,3,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,3,6]) = 0$

$f([2,1,0],[4,8,3,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,3,7]) = 0$

$f([2,1,5],[4,8,3]) = \sum_{i=0}^{8} f([2,1,5],[4,8,3,i]) = 3$

$f([2,1,5],[4,8,3,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,3,0]) = 1$

$f([2,1,5],[4,8,3,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,3,6]) = 1$

$f([2,1,5],[4,8,3,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,3,7]) = 1$

$f([2,1,6],[4,8,3]) = \sum_{i=0}^{8} f([2,1,6],[4,8,3,i]) = 3$

$f([2,1,6],[4,8,3,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,3,0]) = 1$

$f([2,1,6],[4,8,3,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,3,5]) = 1$

$f([2,1,6],[4,8,3,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,3,7]) = 1$

$f([2,1,7],[4,8,3]) = \sum_{i=0}^{8} f([2,1,7],[4,8,3,i]) = 3$

$f([2,1,7],[4,8,3,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,3,0]) = 1$

$f([2,1,7],[4,8,3,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,3,5]) = 1$

$f([2,1,7],[4,8,3,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,3,6]) = 1$

$f([2,1],[4,8,5]) = \prod_{i=0}^{8} f([2,1,i],[4,8,5]) = 27$

$f([2,1,0],[4,8,5]) = \sum_{i=0}^{8} f([2,1,0],[4,8,5,i]) = 0$

$f([2,1,0],[4,8,5,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,5,3]) = 0$

$f([2,1,0],[4,8,5,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,5,6]) = 0$

$f([2,1,0],[4,8,5,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,5,7]) = 0$

$f([2,1,3],[4,8,5]) = \sum_{i=0}^{8} f([2,1,3],[4,8,5,i]) = 3$

$f([2,1,3],[4,8,5,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,5,0]) = 1$

$f([2,1,3],[4,8,5,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,5,6]) = 1$

$f([2,1,3],[4,8,5,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,5,7]) = 1$

$f([2,1,6],[4,8,5]) = \sum_{i=0}^{8} f([2,1,6],[4,8,5,i]) = 3$

$f([2,1,6],[4,8,5,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,5,0]) = 1$

$f([2,1,6],[4,8,5,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,5,3]) = 1$

$f([2,1,6],[4,8,5,7]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,5,7]) = 1$

$f([2,1,7],[4,8,5]) = \sum_{i=0}^{8} f([2,1,7],[4,8,5,i]) = 3$

$f([2,1,7],[4,8,5,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,5,0]) = 1$

$f([2,1,7],[4,8,5,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,5,3]) = 1$

$f([2,1,7],[4,8,5,6]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,5,6]) = 1$

$f([2,1],[4,8,6]) = \prod_{i=0}^{8} f([2,1,i],[4,8,6]) = 27$

$f([2,1,0],[4,8,6]) = \sum_{i=0}^{8} f([2,1,0],[4,8,6,i]) = 0$

$f([2,1,0],[4,8,6,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,6,3]) = 0$

$f([2,1,0],[4,8,6,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,6,5]) = 0$

$$f([2,1,0],[4,8,6,7]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,6,7]) = 0$$

$$f([2,1,3],[4,8,6]) = \sum_{i=0}^{8} f([2,1,3],[4,8,6,i]) = 3$$

$$f([2,1,3],[4,8,6,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,6,0]) = 1$$

$$f([2,1,3],[4,8,6,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,6,5]) = 1$$

$$f([2,1,3],[4,8,6,7]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,6,7]) = 1$$

$$f([2,1,5],[4,8,6]) = \sum_{i=0}^{8} f([2,1,5],[4,8,6,i]) = 3$$

$$f([2,1,5],[4,8,6,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,6,0]) = 1$$

$$f([2,1,5],[4,8,6,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,6,3]) = 1$$

$$f([2,1,5],[4,8,6,7]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,6,7]) = 1$$

$$f([2,1,7],[4,8,6]) = \sum_{i=0}^{8} f([2,1,7],[4,8,6,i]) = 3$$

$$f([2,1,7],[4,8,6,0]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,6,0]) = 1$$

$$f([2,1,7],[4,8,6,3]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,6,3]) = 1$$

$$f([2,1,7],[4,8,6,5]) = \prod_{i=0}^{8} f([2,1,7,i],[4,8,6,5]) = 1$$

$$f([2,1],[4,8,7]) = \prod_{i=0}^{8} f([2,1,i],[4,8,7]) = 27$$

$$f([2,1,0],[4,8,7]) = \sum_{i=0}^{8} f([2,1,0],[4,8,7,i]) = 0$$

$$f([2,1,0],[4,8,7,3]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,7,3]) = 0$$

$$f([2,1,0],[4,8,7,5]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,7,5]) = 0$$

$$f([2,1,0],[4,8,7,6]) = \prod_{i=0}^{8} f([2,1,0,i],[4,8,7,6]) = 0$$

$$f([2,1,3],[4,8,7]) = \sum_{i=0}^{8} f([2,1,3],[4,8,7,i]) = 3$$

$$f([2,1,3],[4,8,7,0]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,7,0]) = 1$$

$$f([2,1,3],[4,8,7,5]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,7,5]) = 1$$

$$f([2,1,3],[4,8,7,6]) = \prod_{i=0}^{8} f([2,1,3,i],[4,8,7,6]) = 1$$

$$f([2,1,5],[4,8,7]) = \sum_{i=0}^{8} f([2,1,5],[4,8,7,i]) = 3$$

$$f([2,1,5],[4,8,7,0]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,7,0]) = 1$$

$$f([2,1,5],[4,8,7,3]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,7,3]) = 1$$

$$f([2,1,5],[4,8,7,6]) = \prod_{i=0}^{8} f([2,1,5,i],[4,8,7,6]) = 1$$

$$f([2,1,6],[4,8,7]) = \sum_{i=0}^{8} f([2,1,6],[4,8,7,i]) = 3$$

$$f([2,1,6],[4,8,7,0]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,7,0]) = 1$$

$$f([2,1,6],[4,8,7,3]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,7,3]) = 1$$

$$f([2,1,6],[4,8,7,5]) = \prod_{i=0}^{8} f([2,1,6,i],[4,8,7,5]) = 1$$

$$f([2,3],[4,8]) = \sum_{i=0}^{8} f([2,3],[4,8,i]) = 325$$

$$f([2,3],[4,8,1]) = \prod_{i=0}^{8} f([2,3,i],[4,8,1]) = 81$$

$$f([2,3,0],[4,8,1]) = \sum_{i=0}^{8} f([2,3,0],[4,8,1,i]) = 3$$

$$f([2,3,0],[4,8,1,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,1,5]) = 1$$

$$f([2,3,0],[4,8,1,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,1,6]) = 1$$

$$f([2,3,0],[4,8,1,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,1,7]) = 1$$

$$f([2,3,5],[4,8,1]) = \sum_{i=0}^{8} f([2,3,5],[4,8,1,i]) = 3$$

$$f([2,3,5],[4,8,1,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,1,0]) = 1$$

$$f([2,3,5],[4,8,1,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,1,6]) = 1$$

$$f([2,3,5],[4,8,1,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,1,7]) = 1$$

$$f([2,3,6],[4,8,1]) = \sum_{i=0}^{8} f([2,3,6],[4,8,1,i]) = 3$$

$$f([2,3,6],[4,8,1,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,1,0]) = 1$$

$$f([2,3,6],[4,8,1,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,1,5]) = 1$$

$$f([2,3,6],[4,8,1,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,1,7]) = 1$$

$$f([2,3,7],[4,8,1]) = \sum_{i=0}^{8} f([2,3,7],[4,8,1,i]) = 3$$

$$f([2,3,7],[4,8,1,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,1,0]) = 1$$

$$f([2,3,7],[4,8,1,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,1,5]) = 1$$

$$f([2,3,7],[4,8,1,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,1,6]) = 1$$

$$f([2,3],[4,8,5]) = \prod_{i=0}^{8} f([2,3,i],[4,8,5]) = 81$$

$$f([2,3,0],[4,8,5]) = \sum_{i=0}^{8} f([2,3,0],[4,8,5,i]) = 3$$

$$f([2,3,0],[4,8,5,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,5,1]) = 1$$

$$f([2,3,0],[4,8,5,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,5,6]) = 1$$

$$f([2,3,0],[4,8,5,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,5,7]) = 1$$

$$f([2,3,1],[4,8,5]) = \sum_{i=0}^{8} f([2,3,1],[4,8,5,i]) = 3$$

$$f([2,3,1],[4,8,5,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,5,0]) = 1$$

$$f([2,3,1],[4,8,5,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,5,6]) = 1$$

$$f([2,3,1],[4,8,5,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,5,7]) = 1$$

$$f([2,3,6],[4,8,5]) = \sum_{i=0}^{8} f([2,3,6],[4,8,5,i]) = 3$$

$$f([2,3,6],[4,8,5,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,5,0]) = 1$$

$$f([2,3,6],[4,8,5,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,5,1]) = 1$$

$$f([2,3,6],[4,8,5,7]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,5,7]) = 1$$

$$f([2,3,7],[4,8,5]) = \sum_{i=0}^{8} f([2,3,7],[4,8,5,i]) = 3$$

$$f([2,3,7],[4,8,5,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,5,0]) = 1$$

$$f([2,3,7],[4,8,5,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,5,1]) = 1$$

$$f([2,3,7],[4,8,5,6]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,5,6]) = 1$$

$$f([2,3],[4,8,6]) = \prod_{i=0}^{8} f([2,3,i],[4,8,6]) = 81$$

$$f([2,3,0],[4,8,6]) = \sum_{i=0}^{8} f([2,3,0],[4,8,6,i]) = 3$$

$$f([2,3,0],[4,8,6,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,6,1]) = 1$$

$$f([2,3,0],[4,8,6,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,6,5]) = 1$$

$$f([2,3,0],[4,8,6,7]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,6,7]) = 1$$

$$f([2,3,1],[4,8,6]) = \sum_{i=0}^{8} f([2,3,1],[4,8,6,i]) = 3$$

$$f([2,3,1],[4,8,6,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,6,0]) = 1$$

$$f([2,3,1],[4,8,6,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,6,5]) = 1$$

$$f([2,3,1],[4,8,6,7]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,6,7]) = 1$$

$$f([2,3,5],[4,8,6]) = \sum_{i=0}^{8} f([2,3,5],[4,8,6,i]) = 3$$

$$f([2,3,5],[4,8,6,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,6,0]) = 1$$

$$f([2,3,5],[4,8,6,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,6,1]) = 1$$

$$f([2,3,5],[4,8,6,7]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,6,7]) = 1$$

$f([2,3,7],[4,8,6]) = \sum_{i=0}^{8} f([2,3,7],[4,8,6,i]) = 3$

$f([2,3,7],[4,8,6,0]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,6,0]) = 1$

$f([2,3,7],[4,8,6,1]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,6,1]) = 1$

$f([2,3,7],[4,8,6,5]) = \prod_{i=0}^{8} f([2,3,7,i],[4,8,6,5]) = 1$

$f([2,3],[4,8,7]) = \prod_{i=0}^{8} f([2,3,i],[4,8,7]) = 81$

$f([2,3,0],[4,8,7]) = \sum_{i=0}^{8} f([2,3,0],[4,8,7,i]) = 3$

$f([2,3,0],[4,8,7,1]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,7,1]) = 1$

$f([2,3,0],[4,8,7,5]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,7,5]) = 1$

$f([2,3,0],[4,8,7,6]) = \prod_{i=0}^{8} f([2,3,0,i],[4,8,7,6]) = 1$

$f([2,3,1],[4,8,7]) = \sum_{i=0}^{8} f([2,3,1],[4,8,7,i]) = 3$

$f([2,3,1],[4,8,7,0]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,7,0]) = 1$

$f([2,3,1],[4,8,7,5]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,7,5]) = 1$

$f([2,3,1],[4,8,7,6]) = \prod_{i=0}^{8} f([2,3,1,i],[4,8,7,6]) = 1$

$f([2,3,5],[4,8,7]) = \sum_{i=0}^{8} f([2,3,5],[4,8,7,i]) = 3$

$f([2,3,5],[4,8,7,0]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,7,0]) = 1$

$f([2,3,5],[4,8,7,1]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,7,1]) = 1$

$f([2,3,5],[4,8,7,6]) = \prod_{i=0}^{8} f([2,3,5,i],[4,8,7,6]) = 1$

$f([2,3,6],[4,8,7]) = \sum_{i=0}^{8} f([2,3,6],[4,8,7,i]) = 3$

$f([2,3,6],[4,8,7,0]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,7,0]) = 1$

$f([2,3,6],[4,8,7,1]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,7,1]) = 1$

$f([2,3,6],[4,8,7,5]) = \prod_{i=0}^{8} f([2,3,6,i],[4,8,7,5]) = 1$

$f([2,5],[4,8]) = \sum_{i=0}^{8} f([2,5],[4,8,i]) = 325$

$f([2,5],[4,8,1]) = \prod_{i=0}^{8} f([2,5,i],[4,8,1]) = 81$

$f([2,5,0],[4,8,1]) = \sum_{i=0}^{8} f([2,5,0],[4,8,1,i]) = 3$

$f([2,5,0],[4,8,1,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,1,3]) = 1$

$f([2,5,0],[4,8,1,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,1,6]) = 1$

$$f([2,5,0],[4,8,1,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,1,7]) = 1$$

$$f([2,5,3],[4,8,1]) = \sum_{i=0}^{8} f([2,5,3],[4,8,1,i]) = 3$$

$$f([2,5,3],[4,8,1,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,1,0]) = 1$$

$$f([2,5,3],[4,8,1,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,1,6]) = 1$$

$$f([2,5,3],[4,8,1,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,1,7]) = 1$$

$$f([2,5,6],[4,8,1]) = \sum_{i=0}^{8} f([2,5,6],[4,8,1,i]) = 3$$

$$f([2,5,6],[4,8,1,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,1,0]) = 1$$

$$f([2,5,6],[4,8,1,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,1,3]) = 1$$

$$f([2,5,6],[4,8,1,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,1,7]) = 1$$

$$f([2,5,7],[4,8,1]) = \sum_{i=0}^{8} f([2,5,7],[4,8,1,i]) = 3$$

$$f([2,5,7],[4,8,1,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,1,0]) = 1$$

$$f([2,5,7],[4,8,1,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,1,3]) = 1$$

$$f([2,5,7],[4,8,1,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,1,6]) = 1$$

$$f([2,5],[4,8,3]) = \prod_{i=0}^{8} f([2,5,i],[4,8,3]) = 81$$

$$f([2,5,0],[4,8,3]) = \sum_{i=0}^{8} f([2,5,0],[4,8,3,i]) = 3$$

$$f([2,5,0],[4,8,3,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,3,1]) = 1$$

$$f([2,5,0],[4,8,3,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,3,6]) = 1$$

$$f([2,5,0],[4,8,3,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,3,7]) = 1$$

$$f([2,5,1],[4,8,3]) = \sum_{i=0}^{8} f([2,5,1],[4,8,3,i]) = 3$$

$$f([2,5,1],[4,8,3,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,3,0]) = 1$$

$$f([2,5,1],[4,8,3,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,3,6]) = 1$$

$$f([2,5,1],[4,8,3,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,3,7]) = 1$$

$$f([2,5,6],[4,8,3]) = \sum_{i=0}^{8} f([2,5,6],[4,8,3,i]) = 3$$

$$f([2,5,6],[4,8,3,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,3,0]) = 1$$

$$f([2,5,6],[4,8,3,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,3,1]) = 1$$

$$f([2,5,6],[4,8,3,7]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,3,7]) = 1$$

$f([2,5,7],[4,8,3]) = \Sigma_{i=0}^{8} f([2,5,7],[4,8,3,i]) = 3$

$f([2,5,7],[4,8,3,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,3,0]) = 1$

$f([2,5,7],[4,8,3,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,3,1]) = 1$

$f([2,5,7],[4,8,3,6]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,3,6]) = 1$

$f([2,5],[4,8,6]) = \prod_{i=0}^{8} f([2,5,i],[4,8,6]) = 81$

$f([2,5,0],[4,8,6]) = \Sigma_{i=0}^{8} f([2,5,0],[4,8,6,i]) = 3$

$f([2,5,0],[4,8,6,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,6,1]) = 1$

$f([2,5,0],[4,8,6,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,6,3]) = 1$

$f([2,5,0],[4,8,6,7]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,6,7]) = 1$

$f([2,5,1],[4,8,6]) = \Sigma_{i=0}^{8} f([2,5,1],[4,8,6,i]) = 3$

$f([2,5,1],[4,8,6,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,6,0]) = 1$

$f([2,5,1],[4,8,6,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,6,3]) = 1$

$f([2,5,1],[4,8,6,7]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,6,7]) = 1$

$f([2,5,3],[4,8,6]) = \Sigma_{i=0}^{8} f([2,5,3],[4,8,6,i]) = 3$

$f([2,5,3],[4,8,6,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,6,0]) = 1$

$f([2,5,3],[4,8,6,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,6,1]) = 1$

$f([2,5,3],[4,8,6,7]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,6,7]) = 1$

$f([2,5,7],[4,8,6]) = \Sigma_{i=0}^{8} f([2,5,7],[4,8,6,i]) = 3$

$f([2,5,7],[4,8,6,0]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,6,0]) = 1$

$f([2,5,7],[4,8,6,1]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,6,1]) = 1$

$f([2,5,7],[4,8,6,3]) = \prod_{i=0}^{8} f([2,5,7,i],[4,8,6,3]) = 1$

$f([2,5],[4,8,7]) = \prod_{i=0}^{8} f([2,5,i],[4,8,7]) = 81$

$f([2,5,0],[4,8,7]) = \Sigma_{i=0}^{8} f([2,5,0],[4,8,7,i]) = 3$

$f([2,5,0],[4,8,7,1]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,7,1]) = 1$

$f([2,5,0],[4,8,7,3]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,7,3]) = 1$

$f([2,5,0],[4,8,7,6]) = \prod_{i=0}^{8} f([2,5,0,i],[4,8,7,6]) = 1$

$f([2,5,1],[4,8,7]) = \sum_{i=0}^{8} f([2,5,1],[4,8,7,i]) = 3$

$f([2,5,1],[4,8,7,0]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,7,0]) = 1$

$f([2,5,1],[4,8,7,3]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,7,3]) = 1$

$f([2,5,1],[4,8,7,6]) = \prod_{i=0}^{8} f([2,5,1,i],[4,8,7,6]) = 1$

$f([2,5,3],[4,8,7]) = \sum_{i=0}^{8} f([2,5,3],[4,8,7,i]) = 3$

$f([2,5,3],[4,8,7,0]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,7,0]) = 1$

$f([2,5,3],[4,8,7,1]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,7,1]) = 1$

$f([2,5,3],[4,8,7,6]) = \prod_{i=0}^{8} f([2,5,3,i],[4,8,7,6]) = 1$

$f([2,5,6],[4,8,7]) = \sum_{i=0}^{8} f([2,5,6],[4,8,7,i]) = 3$

$f([2,5,6],[4,8,7,0]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,7,0]) = 1$

$f([2,5,6],[4,8,7,1]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,7,1]) = 1$

$f([2,5,6],[4,8,7,3]) = \prod_{i=0}^{8} f([2,5,6,i],[4,8,7,3]) = 1$

$f([2,6],[4,8]) = \sum_{i=0}^{8} f([2,6],[4,8,i]) = 325$

$f([2,6],[4,8,1]) = \prod_{i=0}^{8} f([2,6,i],[4,8,1]) = 81$

$f([2,6,0],[4,8,1]) = \sum_{i=0}^{8} f([2,6,0],[4,8,1,i]) = 3$

$f([2,6,0],[4,8,1,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,1,3]) = 1$

$f([2,6,0],[4,8,1,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,1,5]) = 1$

$f([2,6,0],[4,8,1,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,1,7]) = 1$

$f([2,6,3],[4,8,1]) = \sum_{i=0}^{8} f([2,6,3],[4,8,1,i]) = 3$

$f([2,6,3],[4,8,1,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,1,0]) = 1$

$f([2,6,3],[4,8,1,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,1,5]) = 1$

$f([2,6,3],[4,8,1,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,1,7]) = 1$

$f([2,6,5],[4,8,1]) = \sum_{i=0}^{8} f([2,6,5],[4,8,1,i]) = 3$

$f([2,6,5],[4,8,1,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,1,0]) = 1$

$f([2,6,5],[4,8,1,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,1,3]) = 1$

$f([2,6,5],[4,8,1,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,1,7]) = 1$

$f([2,6,7],[4,8,1]) = \sum_{i=0}^{8} f([2,6,7],[4,8,1,i]) = 3$

$f([2,6,7],[4,8,1,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,1,0]) = 1$

$f([2,6,7],[4,8,1,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,1,3]) = 1$

$f([2,6,7],[4,8,1,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,1,5]) = 1$

$f([2,6],[4,8,3]) = \prod_{i=0}^{8} f([2,6,i],[4,8,3]) = 81$

$f([2,6,0],[4,8,3]) = \sum_{i=0}^{8} f([2,6,0],[4,8,3,i]) = 3$

$f([2,6,0],[4,8,3,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,3,1]) = 1$

$f([2,6,0],[4,8,3,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,3,5]) = 1$

$f([2,6,0],[4,8,3,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,3,7]) = 1$

$f([2,6,1],[4,8,3]) = \sum_{i=0}^{8} f([2,6,1],[4,8,3,i]) = 3$

$f([2,6,1],[4,8,3,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,3,0]) = 1$

$f([2,6,1],[4,8,3,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,3,5]) = 1$

$f([2,6,1],[4,8,3,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,3,7]) = 1$

$f([2,6,5],[4,8,3]) = \sum_{i=0}^{8} f([2,6,5],[4,8,3,i]) = 3$

$f([2,6,5],[4,8,3,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,3,0]) = 1$

$f([2,6,5],[4,8,3,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,3,1]) = 1$

$f([2,6,5],[4,8,3,7]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,3,7]) = 1$

$f([2,6,7],[4,8,3]) = \sum_{i=0}^{8} f([2,6,7],[4,8,3,i]) = 3$

$f([2,6,7],[4,8,3,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,3,0]) = 1$

$f([2,6,7],[4,8,3,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,3,1]) = 1$

$f([2,6,7],[4,8,3,5]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,3,5]) = 1$

$f([2,6],[4,8,5]) = \prod_{i=0}^{8} f([2,6,i],[4,8,5]) = 81$

$f([2,6,0],[4,8,5]) = \sum_{i=0}^{8} f([2,6,0],[4,8,5,i]) = 3$

$f([2,6,0],[4,8,5,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,5,1]) = 1$

$f([2,6,0],[4,8,5,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,5,3]) = 1$

$f([2,6,0],[4,8,5,7]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,5,7]) = 1$

$f([2,6,1],[4,8,5]) = \sum_{i=0}^{8} f([2,6,1],[4,8,5,i]) = 3$

$f([2,6,1],[4,8,5,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,5,0]) = 1$

$f([2,6,1],[4,8,5,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,5,3]) = 1$

$f([2,6,1],[4,8,5,7]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,5,7]) = 1$

$f([2,6,3],[4,8,5]) = \sum_{i=0}^{8} f([2,6,3],[4,8,5,i]) = 3$

$f([2,6,3],[4,8,5,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,5,0]) = 1$

$f([2,6,3],[4,8,5,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,5,1]) = 1$

$f([2,6,3],[4,8,5,7]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,5,7]) = 1$

$f([2,6,7],[4,8,5]) = \sum_{i=0}^{8} f([2,6,7],[4,8,5,i]) = 3$

$f([2,6,7],[4,8,5,0]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,5,0]) = 1$

$f([2,6,7],[4,8,5,1]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,5,1]) = 1$

$f([2,6,7],[4,8,5,3]) = \prod_{i=0}^{8} f([2,6,7,i],[4,8,5,3]) = 1$

$f([2,6],[4,8,7]) = \prod_{i=0}^{8} f([2,6,i],[4,8,7]) = 81$

$f([2,6,0],[4,8,7]) = \sum_{i=0}^{8} f([2,6,0],[4,8,7,i]) = 3$

$f([2,6,0],[4,8,7,1]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,7,1]) = 1$

$f([2,6,0],[4,8,7,3]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,7,3]) = 1$

$f([2,6,0],[4,8,7,5]) = \prod_{i=0}^{8} f([2,6,0,i],[4,8,7,5]) = 1$

$f([2,6,1],[4,8,7]) = \sum_{i=0}^{8} f([2,6,1],[4,8,7,i]) = 3$

$f([2,6,1],[4,8,7,0]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,7,0]) = 1$

$f([2,6,1],[4,8,7,3]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,7,3]) = 1$

$f([2,6,1],[4,8,7,5]) = \prod_{i=0}^{8} f([2,6,1,i],[4,8,7,5]) = 1$

$f([2,6,3],[4,8,7]) = \sum_{i=0}^{8} f([2,6,3],[4,8,7,i]) = 3$

$f([2,6,3],[4,8,7,0]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,7,0]) = 1$

$f([2,6,3],[4,8,7,1]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,7,1]) = 1$

$f([2,6,3],[4,8,7,5]) = \prod_{i=0}^{8} f([2,6,3,i],[4,8,7,5]) = 1$

$f([2,6,5],[4,8,7]) = \sum_{i=0}^{8} f([2,6,5],[4,8,7,i]) = 3$

$$f([2,6,5],[4,8,7,0]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,7,0]) = 1$$

$$f([2,6,5],[4,8,7,1]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,7,1]) = 1$$

$$f([2,6,5],[4,8,7,3]) = \prod_{i=0}^{8} f([2,6,5,i],[4,8,7,3]) = 1$$

$$f([2,7],[4,8]) = \sum_{i=0}^{8} f([2,7],[4,8,i]) = 325$$

$$f([2,7],[4,8,1]) = \prod_{i=0}^{8} f([2,7,i],[4,8,1]) = 81$$

$$f([2,7,0],[4,8,1]) = \sum_{i=0}^{8} f([2,7,0],[4,8,1,i]) = 3$$

$$f([2,7,0],[4,8,1,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,1,3]) = 1$$

$$f([2,7,0],[4,8,1,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,1,5]) = 1$$

$$f([2,7,0],[4,8,1,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,1,6]) = 1$$

$$f([2,7,3],[4,8,1]) = \sum_{i=0}^{8} f([2,7,3],[4,8,1,i]) = 3$$

$$f([2,7,3],[4,8,1,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,1,0]) = 1$$

$$f([2,7,3],[4,8,1,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,1,5]) = 1$$

$$f([2,7,3],[4,8,1,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,1,6]) = 1$$

$$f([2,7,5],[4,8,1]) = \sum_{i=0}^{8} f([2,7,5],[4,8,1,i]) = 3$$

$$f([2,7,5],[4,8,1,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,1,0]) = 1$$

$$f([2,7,5],[4,8,1,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,1,3]) = 1$$

$$f([2,7,5],[4,8,1,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,1,6]) = 1$$

$$f([2,7,6],[4,8,1]) = \sum_{i=0}^{8} f([2,7,6],[4,8,1,i]) = 3$$

$$f([2,7,6],[4,8,1,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,1,0]) = 1$$

$$f([2,7,6],[4,8,1,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,1,3]) = 1$$

$$f([2,7,6],[4,8,1,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,1,5]) = 1$$

$$f([2,7],[4,8,3]) = \prod_{i=0}^{8} f([2,7,i],[4,8,3]) = 81$$

$$f([2,7,0],[4,8,3]) = \sum_{i=0}^{8} f([2,7,0],[4,8,3,i]) = 3$$

$$f([2,7,0],[4,8,3,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,3,1]) = 1$$

$$f([2,7,0],[4,8,3,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,3,5]) = 1$$

$$f([2,7,0],[4,8,3,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,3,6]) = 1$$

$f([2,7,1],[4,8,3]) = \sum_{i=0}^{8} f([2,7,1],[4,8,3,i]) = 3$

$f([2,7,1],[4,8,3,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,3,0]) = 1$

$f([2,7,1],[4,8,3,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,3,5]) = 1$

$f([2,7,1],[4,8,3,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,3,6]) = 1$

$f([2,7,5],[4,8,3]) = \sum_{i=0}^{8} f([2,7,5],[4,8,3,i]) = 3$

$f([2,7,5],[4,8,3,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,3,0]) = 1$

$f([2,7,5],[4,8,3,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,3,1]) = 1$

$f([2,7,5],[4,8,3,6]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,3,6]) = 1$

$f([2,7,6],[4,8,3]) = \sum_{i=0}^{8} f([2,7,6],[4,8,3,i]) = 3$

$f([2,7,6],[4,8,3,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,3,0]) = 1$

$f([2,7,6],[4,8,3,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,3,1]) = 1$

$f([2,7,6],[4,8,3,5]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,3,5]) = 1$

$f([2,7],[4,8,5]) = \prod_{i=0}^{8} f([2,7,i],[4,8,5]) = 81$

$f([2,7,0],[4,8,5]) = \sum_{i=0}^{8} f([2,7,0],[4,8,5,i]) = 3$

$f([2,7,0],[4,8,5,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,5,1]) = 1$

$f([2,7,0],[4,8,5,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,5,3]) = 1$

$f([2,7,0],[4,8,5,6]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,5,6]) = 1$

$f([2,7,1],[4,8,5]) = \sum_{i=0}^{8} f([2,7,1],[4,8,5,i]) = 3$

$f([2,7,1],[4,8,5,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,5,0]) = 1$

$f([2,7,1],[4,8,5,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,5,3]) = 1$

$f([2,7,1],[4,8,5,6]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,5,6]) = 1$

$f([2,7,3],[4,8,5]) = \sum_{i=0}^{8} f([2,7,3],[4,8,5,i]) = 3$

$f([2,7,3],[4,8,5,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,5,0]) = 1$

$f([2,7,3],[4,8,5,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,5,1]) = 1$

$f([2,7,3],[4,8,5,6]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,5,6]) = 1$

$f([2,7,6],[4,8,5]) = \sum_{i=0}^{8} f([2,7,6],[4,8,5,i]) = 3$

$f([2,7,6],[4,8,5,0]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,5,0]) = 1$

$f([2,7,6],[4,8,5,1]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,5,1]) = 1$

$f([2,7,6],[4,8,5,3]) = \prod_{i=0}^{8} f([2,7,6,i],[4,8,5,3]) = 1$

$f([2,7],[4,8,6]) = \prod_{i=0}^{8} f([2,7,i],[4,8,6]) = 81$

$f([2,7,0],[4,8,6]) = \sum_{i=0}^{8} f([2,7,0],[4,8,6,i]) = 3$

$f([2,7,0],[4,8,6,1]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,6,1]) = 1$

$f([2,7,0],[4,8,6,3]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,6,3]) = 1$

$f([2,7,0],[4,8,6,5]) = \prod_{i=0}^{8} f([2,7,0,i],[4,8,6,5]) = 1$

$f([2,7,1],[4,8,6]) = \sum_{i=0}^{8} f([2,7,1],[4,8,6,i]) = 3$

$f([2,7,1],[4,8,6,0]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,6,0]) = 1$

$f([2,7,1],[4,8,6,3]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,6,3]) = 1$

$f([2,7,1],[4,8,6,5]) = \prod_{i=0}^{8} f([2,7,1,i],[4,8,6,5]) = 1$

$f([2,7,3],[4,8,6]) = \sum_{i=0}^{8} f([2,7,3],[4,8,6,i]) = 3$

$f([2,7,3],[4,8,6,0]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,6,0]) = 1$

$f([2,7,3],[4,8,6,1]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,6,1]) = 1$

$f([2,7,3],[4,8,6,5]) = \prod_{i=0}^{8} f([2,7,3,i],[4,8,6,5]) = 1$

$f([2,7,5],[4,8,6]) = \sum_{i=0}^{8} f([2,7,5],[4,8,6,i]) = 3$

$f([2,7,5],[4,8,6,0]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,6,0]) = 1$

$f([2,7,5],[4,8,6,1]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,6,1]) = 1$

$f([2,7,5],[4,8,6,3]) = \prod_{i=0}^{8} f([2,7,5,i],[4,8,6,3]) = 1$

$f([3],[4]) = \sum_{i=0}^{8} f([3],[4,i]) \approx 1 \cdot 10^{15.7073}$

$f([3],[4,0]) = \prod_{i=0}^{8} f([3,i],[4,0]) \approx 1 \cdot 10^{15.1669}$

$f([3,1],[4,0]) = \sum_{i=0}^{8} f([3,1],[4,0,i]) = 325$

$f([3,1],[4,0,2]) = \prod_{i=0}^{8} f([3,1,i],[4,0,2]) = 81$

$f([3,1,5],[4,0,2]) = \sum_{i=0}^{8} f([3,1,5],[4,0,2,i]) = 3$

$f([3,1,5],[4,0,2,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,2,6]) = 1$

$$f([3,1,5],[4,0,2,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,2,7]) = 1$$

$$f([3,1,5],[4,0,2,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,2,8]) = 1$$

$$f([3,1,6],[4,0,2]) = \sum_{i=0}^{8} f([3,1,6],[4,0,2,i]) = 3$$

$$f([3,1,6],[4,0,2,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,2,5]) = 1$$

$$f([3,1,6],[4,0,2,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,2,7]) = 1$$

$$f([3,1,6],[4,0,2,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,2,8]) = 1$$

$$f([3,1,7],[4,0,2]) = \sum_{i=0}^{8} f([3,1,7],[4,0,2,i]) = 3$$

$$f([3,1,7],[4,0,2,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,2,5]) = 1$$

$$f([3,1,7],[4,0,2,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,2,6]) = 1$$

$$f([3,1,7],[4,0,2,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,2,8]) = 1$$

$$f([3,1,8],[4,0,2]) = \sum_{i=0}^{8} f([3,1,8],[4,0,2,i]) = 3$$

$$f([3,1,8],[4,0,2,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,2,5]) = 1$$

$$f([3,1,8],[4,0,2,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,2,6]) = 1$$

$$f([3,1,8],[4,0,2,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,2,7]) = 1$$

$$f([3,1],[4,0,5]) = \prod_{i=0}^{8} f([3,1,i],[4,0,5]) = 81$$

$$f([3,1,2],[4,0,5]) = \sum_{i=0}^{8} f([3,1,2],[4,0,5,i]) = 3$$

$$f([3,1,2],[4,0,5,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,5,6]) = 1$$

$$f([3,1,2],[4,0,5,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,5,7]) = 1$$

$$f([3,1,2],[4,0,5,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,5,8]) = 1$$

$$f([3,1,6],[4,0,5]) = \sum_{i=0}^{8} f([3,1,6],[4,0,5,i]) = 3$$

$$f([3,1,6],[4,0,5,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,5,2]) = 1$$

$$f([3,1,6],[4,0,5,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,5,7]) = 1$$

$$f([3,1,6],[4,0,5,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,5,8]) = 1$$

$$f([3,1,7],[4,0,5]) = \sum_{i=0}^{8} f([3,1,7],[4,0,5,i]) = 3$$

$$f([3,1,7],[4,0,5,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,5,2]) = 1$$

$$f([3,1,7],[4,0,5,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,5,6]) = 1$$

$f([3,1,7],[4,0,5,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,5,8]) = 1$

$f([3,1,8],[4,0,5]) = \sum_{i=0}^{8} f([3,1,8],[4,0,5,i]) = 3$

$f([3,1,8],[4,0,5,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,5,2]) = 1$

$f([3,1,8],[4,0,5,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,5,6]) = 1$

$f([3,1,8],[4,0,5,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,5,7]) = 1$

$f([3,1],[4,0,6]) = \prod_{i=0}^{8} f([3,1,i],[4,0,6]) = 81$

$f([3,1,2],[4,0,6]) = \sum_{i=0}^{8} f([3,1,2],[4,0,6,i]) = 3$

$f([3,1,2],[4,0,6,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,6,5]) = 1$

$f([3,1,2],[4,0,6,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,6,7]) = 1$

$f([3,1,2],[4,0,6,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,6,8]) = 1$

$f([3,1,5],[4,0,6]) = \sum_{i=0}^{8} f([3,1,5],[4,0,6,i]) = 3$

$f([3,1,5],[4,0,6,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,6,2]) = 1$

$f([3,1,5],[4,0,6,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,6,7]) = 1$

$f([3,1,5],[4,0,6,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,6,8]) = 1$

$f([3,1,7],[4,0,6]) = \sum_{i=0}^{8} f([3,1,7],[4,0,6,i]) = 3$

$f([3,1,7],[4,0,6,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,6,2]) = 1$

$f([3,1,7],[4,0,6,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,6,5]) = 1$

$f([3,1,7],[4,0,6,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,0,6,8]) = 1$

$f([3,1,8],[4,0,6]) = \sum_{i=0}^{8} f([3,1,8],[4,0,6,i]) = 3$

$f([3,1,8],[4,0,6,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,6,2]) = 1$

$f([3,1,8],[4,0,6,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,6,5]) = 1$

$f([3,1,8],[4,0,6,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,6,7]) = 1$

$f([3,1],[4,0,7]) = \prod_{i=0}^{8} f([3,1,i],[4,0,7]) = 81$

$f([3,1,2],[4,0,7]) = \sum_{i=0}^{8} f([3,1,2],[4,0,7,i]) = 3$

$f([3,1,2],[4,0,7,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,7,5]) = 1$

$f([3,1,2],[4,0,7,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,7,6]) = 1$

$f([3,1,2],[4,0,7,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,0,7,8]) = 1$

$f([3,1,5],[4,0,7]) = \sum_{i=0}^{8} f([3,1,5],[4,0,7,i]) = 3$

$f([3,1,5],[4,0,7,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,7,2]) = 1$

$f([3,1,5],[4,0,7,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,7,6]) = 1$

$f([3,1,5],[4,0,7,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,0,7,8]) = 1$

$f([3,1,6],[4,0,7]) = \sum_{i=0}^{8} f([3,1,6],[4,0,7,i]) = 3$

$f([3,1,6],[4,0,7,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,7,2]) = 1$

$f([3,1,6],[4,0,7,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,7,5]) = 1$

$f([3,1,6],[4,0,7,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,0,7,8]) = 1$

$f([3,1,8],[4,0,7]) = \sum_{i=0}^{8} f([3,1,8],[4,0,7,i]) = 3$

$f([3,1,8],[4,0,7,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,7,2]) = 1$

$f([3,1,8],[4,0,7,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,7,5]) = 1$

$f([3,1,8],[4,0,7,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,0,7,6]) = 1$

$f([3,2],[4,0]) = \sum_{i=0}^{8} f([3,2],[4,0,i]) = 325$

$f([3,2],[4,0,1]) = \prod_{i=0}^{8} f([3,2,i],[4,0,1]) = 81$

$f([3,2,5],[4,0,1]) = \sum_{i=0}^{8} f([3,2,5],[4,0,1,i]) = 3$

$f([3,2,5],[4,0,1,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,1,6]) = 1$

$f([3,2,5],[4,0,1,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,1,7]) = 1$

$f([3,2,5],[4,0,1,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,1,8]) = 1$

$f([3,2,6],[4,0,1]) = \sum_{i=0}^{8} f([3,2,6],[4,0,1,i]) = 3$

$f([3,2,6],[4,0,1,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,1,5]) = 1$

$f([3,2,6],[4,0,1,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,1,7]) = 1$

$f([3,2,6],[4,0,1,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,1,8]) = 1$

$f([3,2,7],[4,0,1]) = \sum_{i=0}^{8} f([3,2,7],[4,0,1,i]) = 3$

$f([3,2,7],[4,0,1,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,1,5]) = 1$

$f([3,2,7],[4,0,1,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,1,6]) = 1$

$f([3,2,7],[4,0,1,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,1,8]) = 1$

$f([3,2,8],[4,0,1]) = \sum_{i=0}^{8} f([3,2,8],[4,0,1,i]) = 3$

$f([3,2,8],[4,0,1,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,1,5]) = 1$

$f([3,2,8],[4,0,1,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,1,6]) = 1$

$f([3,2,8],[4,0,1,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,1,7]) = 1$

$f([3,2],[4,0,5]) = \prod_{i=0}^{8} f([3,2,i],[4,0,5]) = 81$

$f([3,2,1],[4,0,5]) = \sum_{i=0}^{8} f([3,2,1],[4,0,5,i]) = 3$

$f([3,2,1],[4,0,5,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,5,6]) = 1$

$f([3,2,1],[4,0,5,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,5,7]) = 1$

$f([3,2,1],[4,0,5,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,5,8]) = 1$

$f([3,2,6],[4,0,5]) = \sum_{i=0}^{8} f([3,2,6],[4,0,5,i]) = 3$

$f([3,2,6],[4,0,5,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,5,1]) = 1$

$f([3,2,6],[4,0,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,5,7]) = 1$

$f([3,2,6],[4,0,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,5,8]) = 1$

$f([3,2,7],[4,0,5]) = \sum_{i=0}^{8} f([3,2,7],[4,0,5,i]) = 3$

$f([3,2,7],[4,0,5,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,5,1]) = 1$

$f([3,2,7],[4,0,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,5,6]) = 1$

$f([3,2,7],[4,0,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,5,8]) = 1$

$f([3,2,8],[4,0,5]) = \sum_{i=0}^{8} f([3,2,8],[4,0,5,i]) = 3$

$f([3,2,8],[4,0,5,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,5,1]) = 1$

$f([3,2,8],[4,0,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,5,6]) = 1$

$f([3,2,8],[4,0,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,5,7]) = 1$

$f([3,2],[4,0,6]) = \prod_{i=0}^{8} f([3,2,i],[4,0,6]) = 81$

$f([3,2,1],[4,0,6]) = \sum_{i=0}^{8} f([3,2,1],[4,0,6,i]) = 3$

$f([3,2,1],[4,0,6,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,6,5]) = 1$

$f([3,2,1],[4,0,6,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,6,7]) = 1$

$f([3,2,1],[4,0,6,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,6,8]) = 1$

$f([3,2,5],[4,0,6]) = \sum_{i=0}^{8} f([3,2,5],[4,0,6,i]) = 3$

$f([3,2,5],[4,0,6,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,6,1]) = 1$

$f([3,2,5],[4,0,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,6,7]) = 1$

$f([3,2,5],[4,0,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,6,8]) = 1$

$f([3,2,7],[4,0,6]) = \sum_{i=0}^{8} f([3,2,7],[4,0,6,i]) = 3$

$f([3,2,7],[4,0,6,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,6,1]) = 1$

$f([3,2,7],[4,0,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,6,5]) = 1$

$f([3,2,7],[4,0,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,0,6,8]) = 1$

$f([3,2,8],[4,0,6]) = \sum_{i=0}^{8} f([3,2,8],[4,0,6,i]) = 3$

$f([3,2,8],[4,0,6,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,6,1]) = 1$

$f([3,2,8],[4,0,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,6,5]) = 1$

$f([3,2,8],[4,0,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,6,7]) = 1$

$f([3,2],[4,0,7]) = \prod_{i=0}^{8} f([3,2,i],[4,0,7]) = 81$

$f([3,2,1],[4,0,7]) = \sum_{i=0}^{8} f([3,2,1],[4,0,7,i]) = 3$

$f([3,2,1],[4,0,7,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,7,5]) = 1$

$f([3,2,1],[4,0,7,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,7,6]) = 1$

$f([3,2,1],[4,0,7,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,0,7,8]) = 1$

$f([3,2,5],[4,0,7]) = \sum_{i=0}^{8} f([3,2,5],[4,0,7,i]) = 3$

$f([3,2,5],[4,0,7,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,7,1]) = 1$

$f([3,2,5],[4,0,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,7,6]) = 1$

$f([3,2,5],[4,0,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,0,7,8]) = 1$

$f([3,2,6],[4,0,7]) = \sum_{i=0}^{8} f([3,2,6],[4,0,7,i]) = 3$

$f([3,2,6],[4,0,7,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,7,1]) = 1$

$f([3,2,6],[4,0,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,7,5]) = 1$

$f([3,2,6],[4,0,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,0,7,8]) = 1$

$f([3,2,8],[4,0,7]) = \sum_{i=0}^{8} f([3,2,8],[4,0,7,i]) = 3$

$f([3,2,8],[4,0,7,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,7,1]) = 1$

$f([3,2,8],[4,0,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,7,5]) = 1$

$f([3,2,8],[4,0,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,0,7,6]) = 1$

$f([3,5],[4,0]) = \sum_{i=0}^{8} f([3,5],[4,0,i]) = 325$

$f([3,5],[4,0,1]) = \prod_{i=0}^{8} f([3,5,i],[4,0,1]) = 81$

$f([3,5,2],[4,0,1]) = \sum_{i=0}^{8} f([3,5,2],[4,0,1,i]) = 3$

$f([3,5,2],[4,0,1,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,1,6]) = 1$

$f([3,5,2],[4,0,1,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,1,7]) = 1$

$f([3,5,2],[4,0,1,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,1,8]) = 1$

$f([3,5,6],[4,0,1]) = \sum_{i=0}^{8} f([3,5,6],[4,0,1,i]) = 3$

$f([3,5,6],[4,0,1,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,1,2]) = 1$

$f([3,5,6],[4,0,1,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,1,7]) = 1$

$f([3,5,6],[4,0,1,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,1,8]) = 1$

$f([3,5,7],[4,0,1]) = \sum_{i=0}^{8} f([3,5,7],[4,0,1,i]) = 3$

$f([3,5,7],[4,0,1,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,1,2]) = 1$

$f([3,5,7],[4,0,1,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,1,6]) = 1$

$f([3,5,7],[4,0,1,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,1,8]) = 1$

$f([3,5,8],[4,0,1]) = \sum_{i=0}^{8} f([3,5,8],[4,0,1,i]) = 3$

$f([3,5,8],[4,0,1,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,1,2]) = 1$

$f([3,5,8],[4,0,1,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,1,6]) = 1$

$f([3,5,8],[4,0,1,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,1,7]) = 1$

$f([3,5],[4,0,2]) = \prod_{i=0}^{8} f([3,5,i],[4,0,2]) = 81$

$f([3,5,1],[4,0,2]) = \sum_{i=0}^{8} f([3,5,1],[4,0,2,i]) = 3$

$f([3,5,1],[4,0,2,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,2,6]) = 1$

$f([3,5,1],[4,0,2,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,2,7]) = 1$

$$f([3,5,1],[4,0,2,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,2,8]) = 1$$

$$f([3,5,6],[4,0,2]) = \sum_{i=0}^{8} f([3,5,6],[4,0,2,i]) = 3$$

$$f([3,5,6],[4,0,2,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,2,1]) = 1$$

$$f([3,5,6],[4,0,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,2,7]) = 1$$

$$f([3,5,6],[4,0,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,2,8]) = 1$$

$$f([3,5,7],[4,0,2]) = \sum_{i=0}^{8} f([3,5,7],[4,0,2,i]) = 3$$

$$f([3,5,7],[4,0,2,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,2,1]) = 1$$

$$f([3,5,7],[4,0,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,2,6]) = 1$$

$$f([3,5,7],[4,0,2,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,2,8]) = 1$$

$$f([3,5,8],[4,0,2]) = \sum_{i=0}^{8} f([3,5,8],[4,0,2,i]) = 3$$

$$f([3,5,8],[4,0,2,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,2,1]) = 1$$

$$f([3,5,8],[4,0,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,2,6]) = 1$$

$$f([3,5,8],[4,0,2,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,2,7]) = 1$$

$$f([3,5],[4,0,6]) = \prod_{i=0}^{8} f([3,5,i],[4,0,6]) = 81$$

$$f([3,5,1],[4,0,6]) = \sum_{i=0}^{8} f([3,5,1],[4,0,6,i]) = 3$$

$$f([3,5,1],[4,0,6,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,6,2]) = 1$$

$$f([3,5,1],[4,0,6,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,6,7]) = 1$$

$$f([3,5,1],[4,0,6,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,6,8]) = 1$$

$$f([3,5,2],[4,0,6]) = \sum_{i=0}^{8} f([3,5,2],[4,0,6,i]) = 3$$

$$f([3,5,2],[4,0,6,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,6,1]) = 1$$

$$f([3,5,2],[4,0,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,6,7]) = 1$$

$$f([3,5,2],[4,0,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,6,8]) = 1$$

$$f([3,5,7],[4,0,6]) = \sum_{i=0}^{8} f([3,5,7],[4,0,6,i]) = 3$$

$$f([3,5,7],[4,0,6,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,6,1]) = 1$$

$$f([3,5,7],[4,0,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,6,2]) = 1$$

$$f([3,5,7],[4,0,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,0,6,8]) = 1$$

$$f([3,5,8],[4,0,6]) = \sum_{i=0}^{8} f([3,5,8],[4,0,6,i]) = 3$$

$$f([3,5,8],[4,0,6,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,6,1]) = 1$$

$$f([3,5,8],[4,0,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,6,2]) = 1$$

$$f([3,5,8],[4,0,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,6,7]) = 1$$

$$f([3,5],[4,0,7]) = \prod_{i=0}^{8} f([3,5,i],[4,0,7]) = 81$$

$$f([3,5,1],[4,0,7]) = \sum_{i=0}^{8} f([3,5,1],[4,0,7,i]) = 3$$

$$f([3,5,1],[4,0,7,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,7,2]) = 1$$

$$f([3,5,1],[4,0,7,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,7,6]) = 1$$

$$f([3,5,1],[4,0,7,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,0,7,8]) = 1$$

$$f([3,5,2],[4,0,7]) = \sum_{i=0}^{8} f([3,5,2],[4,0,7,i]) = 3$$

$$f([3,5,2],[4,0,7,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,7,1]) = 1$$

$$f([3,5,2],[4,0,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,7,6]) = 1$$

$$f([3,5,2],[4,0,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,0,7,8]) = 1$$

$$f([3,5,6],[4,0,7]) = \sum_{i=0}^{8} f([3,5,6],[4,0,7,i]) = 3$$

$$f([3,5,6],[4,0,7,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,7,1]) = 1$$

$$f([3,5,6],[4,0,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,7,2]) = 1$$

$$f([3,5,6],[4,0,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,0,7,8]) = 1$$

$$f([3,5,8],[4,0,7]) = \sum_{i=0}^{8} f([3,5,8],[4,0,7,i]) = 3$$

$$f([3,5,8],[4,0,7,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,7,1]) = 1$$

$$f([3,5,8],[4,0,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,7,2]) = 1$$

$$f([3,5,8],[4,0,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,0,7,6]) = 1$$

$$f([3,6],[4,0]) = \sum_{i=0}^{8} f([3,6],[4,0,i]) = 325$$

$$f([3,6],[4,0,1]) = \prod_{i=0}^{8} f([3,6,i],[4,0,1]) = 81$$

$$f([3,6,2],[4,0,1]) = \sum_{i=0}^{8} f([3,6,2],[4,0,1,i]) = 3$$

$$f([3,6,2],[4,0,1,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,1,5]) = 1$$

$$f([3,6,2],[4,0,1,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,1,7]) = 1$$

$$f([3,6,2],[4,0,1,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,1,8]) = 1$$

$$f([3,6,5],[4,0,1]) = \sum_{i=0}^{8} f([3,6,5],[4,0,1,i]) = 3$$

$$f([3,6,5],[4,0,1,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,1,2]) = 1$$

$$f([3,6,5],[4,0,1,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,1,7]) = 1$$

$$f([3,6,5],[4,0,1,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,1,8]) = 1$$

$$f([3,6,7],[4,0,1]) = \sum_{i=0}^{8} f([3,6,7],[4,0,1,i]) = 3$$

$$f([3,6,7],[4,0,1,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,1,2]) = 1$$

$$f([3,6,7],[4,0,1,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,1,5]) = 1$$

$$f([3,6,7],[4,0,1,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,1,8]) = 1$$

$$f([3,6,8],[4,0,1]) = \sum_{i=0}^{8} f([3,6,8],[4,0,1,i]) = 3$$

$$f([3,6,8],[4,0,1,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,1,2]) = 1$$

$$f([3,6,8],[4,0,1,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,1,5]) = 1$$

$$f([3,6,8],[4,0,1,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,1,7]) = 1$$

$$f([3,6],[4,0,2]) = \prod_{i=0}^{8} f([3,6,i],[4,0,2]) = 81$$

$$f([3,6,1],[4,0,2]) = \sum_{i=0}^{8} f([3,6,1],[4,0,2,i]) = 3$$

$$f([3,6,1],[4,0,2,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,2,5]) = 1$$

$$f([3,6,1],[4,0,2,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,2,7]) = 1$$

$$f([3,6,1],[4,0,2,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,2,8]) = 1$$

$$f([3,6,5],[4,0,2]) = \sum_{i=0}^{8} f([3,6,5],[4,0,2,i]) = 3$$

$$f([3,6,5],[4,0,2,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,2,1]) = 1$$

$$f([3,6,5],[4,0,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,2,7]) = 1$$

$$f([3,6,5],[4,0,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,2,8]) = 1$$

$$f([3,6,7],[4,0,2]) = \sum_{i=0}^{8} f([3,6,7],[4,0,2,i]) = 3$$

$$f([3,6,7],[4,0,2,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,2,1]) = 1$$

$$f([3,6,7],[4,0,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,2,5]) = 1$$

$$f([3,6,7],[4,0,2,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,2,8]) = 1$$

$f([3,6,8],[4,0,2]) = \sum_{i=0}^{8} f([3,6,8],[4,0,2,i]) = 3$

$f([3,6,8],[4,0,2,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,2,1]) = 1$

$f([3,6,8],[4,0,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,2,5]) = 1$

$f([3,6,8],[4,0,2,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,2,7]) = 1$

$f([3,6],[4,0,5]) = \prod_{i=0}^{8} f([3,6,i],[4,0,5]) = 81$

$f([3,6,1],[4,0,5]) = \sum_{i=0}^{8} f([3,6,1],[4,0,5,i]) = 3$

$f([3,6,1],[4,0,5,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,5,2]) = 1$

$f([3,6,1],[4,0,5,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,5,7]) = 1$

$f([3,6,1],[4,0,5,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,5,8]) = 1$

$f([3,6,2],[4,0,5]) = \sum_{i=0}^{8} f([3,6,2],[4,0,5,i]) = 3$

$f([3,6,2],[4,0,5,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,5,1]) = 1$

$f([3,6,2],[4,0,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,5,7]) = 1$

$f([3,6,2],[4,0,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,5,8]) = 1$

$f([3,6,7],[4,0,5]) = \sum_{i=0}^{8} f([3,6,7],[4,0,5,i]) = 3$

$f([3,6,7],[4,0,5,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,5,1]) = 1$

$f([3,6,7],[4,0,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,5,2]) = 1$

$f([3,6,7],[4,0,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,0,5,8]) = 1$

$f([3,6,8],[4,0,5]) = \sum_{i=0}^{8} f([3,6,8],[4,0,5,i]) = 3$

$f([3,6,8],[4,0,5,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,5,1]) = 1$

$f([3,6,8],[4,0,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,5,2]) = 1$

$f([3,6,8],[4,0,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,5,7]) = 1$

$f([3,6],[4,0,7]) = \prod_{i=0}^{8} f([3,6,i],[4,0,7]) = 81$

$f([3,6,1],[4,0,7]) = \sum_{i=0}^{8} f([3,6,1],[4,0,7,i]) = 3$

$f([3,6,1],[4,0,7,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,7,2]) = 1$

$f([3,6,1],[4,0,7,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,7,5]) = 1$

$f([3,6,1],[4,0,7,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,0,7,8]) = 1$

$$f([3,6,2],[4,0,7]) = \sum_{i=0}^{8} f([3,6,2],[4,0,7,i]) = 3$$

$$f([3,6,2],[4,0,7,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,7,1]) = 1$$

$$f([3,6,2],[4,0,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,7,5]) = 1$$

$$f([3,6,2],[4,0,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,0,7,8]) = 1$$

$$f([3,6,5],[4,0,7]) = \sum_{i=0}^{8} f([3,6,5],[4,0,7,i]) = 3$$

$$f([3,6,5],[4,0,7,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,7,1]) = 1$$

$$f([3,6,5],[4,0,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,7,2]) = 1$$

$$f([3,6,5],[4,0,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,0,7,8]) = 1$$

$$f([3,6,8],[4,0,7]) = \sum_{i=0}^{8} f([3,6,8],[4,0,7,i]) = 3$$

$$f([3,6,8],[4,0,7,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,7,1]) = 1$$

$$f([3,6,8],[4,0,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,7,2]) = 1$$

$$f([3,6,8],[4,0,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,0,7,5]) = 1$$

$$f([3,7],[4,0]) = \sum_{i=0}^{8} f([3,7],[4,0,i]) = 325$$

$$f([3,7],[4,0,1]) = \prod_{i=0}^{8} f([3,7,i],[4,0,1]) = 81$$

$$f([3,7,2],[4,0,1]) = \sum_{i=0}^{8} f([3,7,2],[4,0,1,i]) = 3$$

$$f([3,7,2],[4,0,1,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,1,5]) = 1$$

$$f([3,7,2],[4,0,1,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,1,6]) = 1$$

$$f([3,7,2],[4,0,1,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,1,8]) = 1$$

$$f([3,7,5],[4,0,1]) = \sum_{i=0}^{8} f([3,7,5],[4,0,1,i]) = 3$$

$$f([3,7,5],[4,0,1,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,1,2]) = 1$$

$$f([3,7,5],[4,0,1,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,1,6]) = 1$$

$$f([3,7,5],[4,0,1,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,1,8]) = 1$$

$$f([3,7,6],[4,0,1]) = \sum_{i=0}^{8} f([3,7,6],[4,0,1,i]) = 3$$

$$f([3,7,6],[4,0,1,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,1,2]) = 1$$

$$f([3,7,6],[4,0,1,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,1,5]) = 1$$

$$f([3,7,6],[4,0,1,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,1,8]) = 1$$

$f([3,7,8],[4,0,1]) = \sum_{i=0}^{8} f([3,7,8],[4,0,1,i]) = 3$

$f([3,7,8],[4,0,1,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,1,2]) = 1$

$f([3,7,8],[4,0,1,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,1,5]) = 1$

$f([3,7,8],[4,0,1,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,1,6]) = 1$

$f([3,7],[4,0,2]) = \prod_{i=0}^{8} f([3,7,i],[4,0,2]) = 81$

$f([3,7,1],[4,0,2]) = \sum_{i=0}^{8} f([3,7,1],[4,0,2,i]) = 3$

$f([3,7,1],[4,0,2,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,2,5]) = 1$

$f([3,7,1],[4,0,2,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,2,6]) = 1$

$f([3,7,1],[4,0,2,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,2,8]) = 1$

$f([3,7,5],[4,0,2]) = \sum_{i=0}^{8} f([3,7,5],[4,0,2,i]) = 3$

$f([3,7,5],[4,0,2,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,2,1]) = 1$

$f([3,7,5],[4,0,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,2,6]) = 1$

$f([3,7,5],[4,0,2,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,2,8]) = 1$

$f([3,7,6],[4,0,2]) = \sum_{i=0}^{8} f([3,7,6],[4,0,2,i]) = 3$

$f([3,7,6],[4,0,2,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,2,1]) = 1$

$f([3,7,6],[4,0,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,2,5]) = 1$

$f([3,7,6],[4,0,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,2,8]) = 1$

$f([3,7,8],[4,0,2]) = \sum_{i=0}^{8} f([3,7,8],[4,0,2,i]) = 3$

$f([3,7,8],[4,0,2,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,2,1]) = 1$

$f([3,7,8],[4,0,2,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,2,5]) = 1$

$f([3,7,8],[4,0,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,2,6]) = 1$

$f([3,7],[4,0,5]) = \prod_{i=0}^{8} f([3,7,i],[4,0,5]) = 81$

$f([3,7,1],[4,0,5]) = \sum_{i=0}^{8} f([3,7,1],[4,0,5,i]) = 3$

$f([3,7,1],[4,0,5,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,5,2]) = 1$

$f([3,7,1],[4,0,5,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,5,6]) = 1$

$f([3,7,1],[4,0,5,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,5,8]) = 1$

$f([3,7,2],[4,0,5]) = \sum_{i=0}^{8} f([3,7,2],[4,0,5,i]) = 3$

$f([3,7,2],[4,0,5,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,5,1]) = 1$

$f([3,7,2],[4,0,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,5,6]) = 1$

$f([3,7,2],[4,0,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,5,8]) = 1$

$f([3,7,6],[4,0,5]) = \sum_{i=0}^{8} f([3,7,6],[4,0,5,i]) = 3$

$f([3,7,6],[4,0,5,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,5,1]) = 1$

$f([3,7,6],[4,0,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,5,2]) = 1$

$f([3,7,6],[4,0,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,0,5,8]) = 1$

$f([3,7,8],[4,0,5]) = \sum_{i=0}^{8} f([3,7,8],[4,0,5,i]) = 3$

$f([3,7,8],[4,0,5,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,5,1]) = 1$

$f([3,7,8],[4,0,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,5,2]) = 1$

$f([3,7,8],[4,0,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,5,6]) = 1$

$f([3,7],[4,0,6]) = \prod_{i=0}^{8} f([3,7,i],[4,0,6]) = 81$

$f([3,7,1],[4,0,6]) = \sum_{i=0}^{8} f([3,7,1],[4,0,6,i]) = 3$

$f([3,7,1],[4,0,6,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,6,2]) = 1$

$f([3,7,1],[4,0,6,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,6,5]) = 1$

$f([3,7,1],[4,0,6,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,0,6,8]) = 1$

$f([3,7,2],[4,0,6]) = \sum_{i=0}^{8} f([3,7,2],[4,0,6,i]) = 3$

$f([3,7,2],[4,0,6,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,6,1]) = 1$

$f([3,7,2],[4,0,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,6,5]) = 1$

$f([3,7,2],[4,0,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,0,6,8]) = 1$

$f([3,7,5],[4,0,6]) = \sum_{i=0}^{8} f([3,7,5],[4,0,6,i]) = 3$

$f([3,7,5],[4,0,6,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,6,1]) = 1$

$f([3,7,5],[4,0,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,6,2]) = 1$

$f([3,7,5],[4,0,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,0,6,8]) = 1$

$f([3,7,8],[4,0,6]) = \sum_{i=0}^{8} f([3,7,8],[4,0,6,i]) = 3$

$f([3,7,8],[4,0,6,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,6,1]) = 1$

$f([3,7,8],[4,0,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,6,2]) = 1$

$f([3,7,8],[4,0,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,0,6,5]) = 1$

$f([3,8],[4,0]) = \sum_{i=0}^{8} f([3,8],[4,0,i]) = 405$

$f([3,8],[4,0,1]) = \prod_{i=0}^{8} f([3,8,i],[4,0,1]) = 81$

$f([3,8,2],[4,0,1]) = \sum_{i=0}^{8} f([3,8,2],[4,0,1,i]) = 3$

$f([3,8,2],[4,0,1,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,1,5]) = 1$

$f([3,8,2],[4,0,1,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,1,6]) = 1$

$f([3,8,2],[4,0,1,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,1,7]) = 1$

$f([3,8,5],[4,0,1]) = \sum_{i=0}^{8} f([3,8,5],[4,0,1,i]) = 3$

$f([3,8,5],[4,0,1,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,1,2]) = 1$

$f([3,8,5],[4,0,1,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,1,6]) = 1$

$f([3,8,5],[4,0,1,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,1,7]) = 1$

$f([3,8,6],[4,0,1]) = \sum_{i=0}^{8} f([3,8,6],[4,0,1,i]) = 3$

$f([3,8,6],[4,0,1,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,1,2]) = 1$

$f([3,8,6],[4,0,1,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,1,5]) = 1$

$f([3,8,6],[4,0,1,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,1,7]) = 1$

$f([3,8,7],[4,0,1]) = \sum_{i=0}^{8} f([3,8,7],[4,0,1,i]) = 3$

$f([3,8,7],[4,0,1,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,1,2]) = 1$

$f([3,8,7],[4,0,1,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,1,5]) = 1$

$f([3,8,7],[4,0,1,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,1,6]) = 1$

$f([3,8],[4,0,2]) = \prod_{i=0}^{8} f([3,8,i],[4,0,2]) = 81$

$f([3,8,1],[4,0,2]) = \sum_{i=0}^{8} f([3,8,1],[4,0,2,i]) = 3$

$f([3,8,1],[4,0,2,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,2,5]) = 1$

$f([3,8,1],[4,0,2,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,2,6]) = 1$

$f([3,8,1],[4,0,2,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,2,7]) = 1$

$f([3,8,5],[4,0,2]) = \sum_{i=0}^{8} f([3,8,5],[4,0,2,i]) = 3$

$f([3,8,5],[4,0,2,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,2,1]) = 1$

$f([3,8,5],[4,0,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,2,6]) = 1$

$f([3,8,5],[4,0,2,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,2,7]) = 1$

$f([3,8,6],[4,0,2]) = \sum_{i=0}^{8} f([3,8,6],[4,0,2,i]) = 3$

$f([3,8,6],[4,0,2,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,2,1]) = 1$

$f([3,8,6],[4,0,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,2,5]) = 1$

$f([3,8,6],[4,0,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,2,7]) = 1$

$f([3,8,7],[4,0,2]) = \sum_{i=0}^{8} f([3,8,7],[4,0,2,i]) = 3$

$f([3,8,7],[4,0,2,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,2,1]) = 1$

$f([3,8,7],[4,0,2,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,2,5]) = 1$

$f([3,8,7],[4,0,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,2,6]) = 1$

$f([3,8],[4,0,5]) = \prod_{i=0}^{8} f([3,8,i],[4,0,5]) = 81$

$f([3,8,1],[4,0,5]) = \sum_{i=0}^{8} f([3,8,1],[4,0,5,i]) = 3$

$f([3,8,1],[4,0,5,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,5,2]) = 1$

$f([3,8,1],[4,0,5,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,5,6]) = 1$

$f([3,8,1],[4,0,5,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,5,7]) = 1$

$f([3,8,2],[4,0,5]) = \sum_{i=0}^{8} f([3,8,2],[4,0,5,i]) = 3$

$f([3,8,2],[4,0,5,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,5,1]) = 1$

$f([3,8,2],[4,0,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,5,6]) = 1$

$f([3,8,2],[4,0,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,5,7]) = 1$

$f([3,8,6],[4,0,5]) = \sum_{i=0}^{8} f([3,8,6],[4,0,5,i]) = 3$

$f([3,8,6],[4,0,5,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,5,1]) = 1$

$f([3,8,6],[4,0,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,5,2]) = 1$

$f([3,8,6],[4,0,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,5,7]) = 1$

$f([3,8,7],[4,0,5]) = \sum_{i=0}^{8} f([3,8,7],[4,0,5,i]) = 3$

$f([3,8,7],[4,0,5,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,5,1]) = 1$

$f([3,8,7],[4,0,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,5,2]) = 1$

$f([3,8,7],[4,0,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,5,6]) = 1$

$f([3,8],[4,0,6]) = \prod_{i=0}^{8} f([3,8,i],[4,0,6]) = 81$

$f([3,8,1],[4,0,6]) = \sum_{i=0}^{8} f([3,8,1],[4,0,6,i]) = 3$

$f([3,8,1],[4,0,6,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,6,2]) = 1$

$f([3,8,1],[4,0,6,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,6,5]) = 1$

$f([3,8,1],[4,0,6,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,6,7]) = 1$

$f([3,8,2],[4,0,6]) = \sum_{i=0}^{8} f([3,8,2],[4,0,6,i]) = 3$

$f([3,8,2],[4,0,6,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,6,1]) = 1$

$f([3,8,2],[4,0,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,6,5]) = 1$

$f([3,8,2],[4,0,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,6,7]) = 1$

$f([3,8,5],[4,0,6]) = \sum_{i=0}^{8} f([3,8,5],[4,0,6,i]) = 3$

$f([3,8,5],[4,0,6,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,6,1]) = 1$

$f([3,8,5],[4,0,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,6,2]) = 1$

$f([3,8,5],[4,0,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,6,7]) = 1$

$f([3,8,7],[4,0,6]) = \sum_{i=0}^{8} f([3,8,7],[4,0,6,i]) = 3$

$f([3,8,7],[4,0,6,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,6,1]) = 1$

$f([3,8,7],[4,0,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,6,2]) = 1$

$f([3,8,7],[4,0,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,0,6,5]) = 1$

$f([3,8],[4,0,7]) = \prod_{i=0}^{8} f([3,8,i],[4,0,7]) = 81$

$f([3,8,1],[4,0,7]) = \sum_{i=0}^{8} f([3,8,1],[4,0,7,i]) = 3$

$f([3,8,1],[4,0,7,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,7,2]) = 1$

$f([3,8,1],[4,0,7,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,7,5]) = 1$

$f([3,8,1],[4,0,7,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,0,7,6]) = 1$

$f([3,8,2],[4,0,7]) = \sum_{i=0}^{8} f([3,8,2],[4,0,7,i]) = 3$

$$f([3,8,2],[4,0,7,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,7,1]) = 1$$

$$f([3,8,2],[4,0,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,7,5]) = 1$$

$$f([3,8,2],[4,0,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,0,7,6]) = 1$$

$$f([3,8,5],[4,0,7]) = \sum_{i=0}^{8} f([3,8,5],[4,0,7,i]) = 3$$

$$f([3,8,5],[4,0,7,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,7,1]) = 1$$

$$f([3,8,5],[4,0,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,7,2]) = 1$$

$$f([3,8,5],[4,0,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,0,7,6]) = 1$$

$$f([3,8,6],[4,0,7]) = \sum_{i=0}^{8} f([3,8,6],[4,0,7,i]) = 3$$

$$f([3,8,6],[4,0,7,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,7,1]) = 1$$

$$f([3,8,6],[4,0,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,7,2]) = 1$$

$$f([3,8,6],[4,0,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,0,7,5]) = 1$$

$$f([3],[4,1]) = \prod_{i=0}^{8} f([3,i],[4,1]) \approx 1 \cdot 10^{14.5675}$$

$$f([3,0],[4,1]) = \sum_{i=0}^{8} f([3,0],[4,1,i]) = 163$$

$$f([3,0],[4,1,2]) = \prod_{i=0}^{8} f([3,0,i],[4,1,2]) = 27$$

$$f([3,0,5],[4,1,2]) = \sum_{i=0}^{8} f([3,0,5],[4,1,2,i]) = 3$$

$$f([3,0,5],[4,1,2,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,2,6]) = 1$$

$$f([3,0,5],[4,1,2,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,2,7]) = 1$$

$$f([3,0,5],[4,1,2,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,2,8]) = 1$$

$$f([3,0,6],[4,1,2]) = \sum_{i=0}^{8} f([3,0,6],[4,1,2,i]) = 0$$

$$f([3,0,6],[4,1,2,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,2,5]) = 0$$

$$f([3,0,6],[4,1,2,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,2,7]) = 0$$

$$f([3,0,6],[4,1,2,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,2,8]) = 0$$

$$f([3,0,7],[4,1,2]) = \sum_{i=0}^{8} f([3,0,7],[4,1,2,i]) = 3$$

$$f([3,0,7],[4,1,2,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,2,5]) = 1$$

$$f([3,0,7],[4,1,2,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,2,6]) = 1$$

$$f([3,0,7],[4,1,2,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,2,8]) = 1$$

$f([3,0,8],[4,1,2]) = \sum_{i=0}^{8} f([3,0,8],[4,1,2,i]) = 3$

$f([3,0,8],[4,1,2,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,2,5]) = 1$

$f([3,0,8],[4,1,2,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,2,6]) = 1$

$f([3,0,8],[4,1,2,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,2,7]) = 1$

$f([3,0],[4,1,5]) = \prod_{i=0}^{8} f([3,0,i],[4,1,5]) = 27$

$f([3,0,2],[4,1,5]) = \sum_{i=0}^{8} f([3,0,2],[4,1,5,i]) = 3$

$f([3,0,2],[4,1,5,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,5,6]) = 1$

$f([3,0,2],[4,1,5,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,5,7]) = 1$

$f([3,0,2],[4,1,5,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,5,8]) = 1$

$f([3,0,6],[4,1,5]) = \sum_{i=0}^{8} f([3,0,6],[4,1,5,i]) = 0$

$f([3,0,6],[4,1,5,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,5,2]) = 0$

$f([3,0,6],[4,1,5,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,5,7]) = 0$

$f([3,0,6],[4,1,5,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,5,8]) = 0$

$f([3,0,7],[4,1,5]) = \sum_{i=0}^{8} f([3,0,7],[4,1,5,i]) = 3$

$f([3,0,7],[4,1,5,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,5,2]) = 1$

$f([3,0,7],[4,1,5,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,5,6]) = 1$

$f([3,0,7],[4,1,5,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,5,8]) = 1$

$f([3,0,8],[4,1,5]) = \sum_{i=0}^{8} f([3,0,8],[4,1,5,i]) = 3$

$f([3,0,8],[4,1,5,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,5,2]) = 1$

$f([3,0,8],[4,1,5,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,5,6]) = 1$

$f([3,0,8],[4,1,5,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,5,7]) = 1$

$f([3,0],[4,1,6]) = \prod_{i=0}^{8} f([3,0,i],[4,1,6]) = 81$

$f([3,0,2],[4,1,6]) = \sum_{i=0}^{8} f([3,0,2],[4,1,6,i]) = 3$

$f([3,0,2],[4,1,6,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,6,5]) = 1$

$f([3,0,2],[4,1,6,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,6,7]) = 1$

$f([3,0,2],[4,1,6,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,6,8]) = 1$

$f([3,0,5],[4,1,6]) = \sum_{i=0}^{8} f([3,0,5],[4,1,6,i]) = 3$

$f([3,0,5],[4,1,6,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,6,2]) = 1$

$f([3,0,5],[4,1,6,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,6,7]) = 1$

$f([3,0,5],[4,1,6,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,6,8]) = 1$

$f([3,0,7],[4,1,6]) = \sum_{i=0}^{8} f([3,0,7],[4,1,6,i]) = 3$

$f([3,0,7],[4,1,6,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,6,2]) = 1$

$f([3,0,7],[4,1,6,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,6,5]) = 1$

$f([3,0,7],[4,1,6,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,6,8]) = 1$

$f([3,0,8],[4,1,6]) = \sum_{i=0}^{8} f([3,0,8],[4,1,6,i]) = 3$

$f([3,0,8],[4,1,6,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,6,2]) = 1$

$f([3,0,8],[4,1,6,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,6,5]) = 1$

$f([3,0,8],[4,1,6,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,1,6,7]) = 1$

$f([3,0],[4,1,8]) = \prod_{i=0}^{8} f([3,0,i],[4,1,8]) = 27$

$f([3,0,2],[4,1,8]) = \sum_{i=0}^{8} f([3,0,2],[4,1,8,i]) = 3$

$f([3,0,2],[4,1,8,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,8,5]) = 1$

$f([3,0,2],[4,1,8,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,8,6]) = 1$

$f([3,0,2],[4,1,8,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,1,8,7]) = 1$

$f([3,0,5],[4,1,8]) = \sum_{i=0}^{8} f([3,0,5],[4,1,8,i]) = 3$

$f([3,0,5],[4,1,8,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,8,2]) = 1$

$f([3,0,5],[4,1,8,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,8,6]) = 1$

$f([3,0,5],[4,1,8,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,1,8,7]) = 1$

$f([3,0,6],[4,1,8]) = \sum_{i=0}^{8} f([3,0,6],[4,1,8,i]) = 0$

$f([3,0,6],[4,1,8,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,8,2]) = 0$

$f([3,0,6],[4,1,8,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,8,5]) = 0$

$f([3,0,6],[4,1,8,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,1,8,7]) = 0$

$f([3,0,7],[4,1,8]) = \sum_{i=0}^{8} f([3,0,7],[4,1,8,i]) = 3$

$$f([3,0,7],[4,1,8,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,8,2]) = 1$$

$$f([3,0,7],[4,1,8,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,8,5]) = 1$$

$$f([3,0,7],[4,1,8,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,1,8,6]) = 1$$

$$f([3,2],[4,1]) = \sum_{i=0}^{8} f([3,2],[4,1,i]) = 325$$

$$f([3,2],[4,1,0]) = \prod_{i=0}^{8} f([3,2,i],[4,1,0]) = 81$$

$$f([3,2,5],[4,1,0]) = \sum_{i=0}^{8} f([3,2,5],[4,1,0,i]) = 3$$

$$f([3,2,5],[4,1,0,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,0,6]) = 1$$

$$f([3,2,5],[4,1,0,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,0,7]) = 1$$

$$f([3,2,5],[4,1,0,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,0,8]) = 1$$

$$f([3,2,6],[4,1,0]) = \sum_{i=0}^{8} f([3,2,6],[4,1,0,i]) = 3$$

$$f([3,2,6],[4,1,0,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,0,5]) = 1$$

$$f([3,2,6],[4,1,0,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,0,7]) = 1$$

$$f([3,2,6],[4,1,0,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,0,8]) = 1$$

$$f([3,2,7],[4,1,0]) = \sum_{i=0}^{8} f([3,2,7],[4,1,0,i]) = 3$$

$$f([3,2,7],[4,1,0,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,0,5]) = 1$$

$$f([3,2,7],[4,1,0,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,0,6]) = 1$$

$$f([3,2,7],[4,1,0,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,0,8]) = 1$$

$$f([3,2,8],[4,1,0]) = \sum_{i=0}^{8} f([3,2,8],[4,1,0,i]) = 3$$

$$f([3,2,8],[4,1,0,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,0,5]) = 1$$

$$f([3,2,8],[4,1,0,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,0,6]) = 1$$

$$f([3,2,8],[4,1,0,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,0,7]) = 1$$

$$f([3,2],[4,1,5]) = \prod_{i=0}^{8} f([3,2,i],[4,1,5]) = 81$$

$$f([3,2,0],[4,1,5]) = \sum_{i=0}^{8} f([3,2,0],[4,1,5,i]) = 3$$

$$f([3,2,0],[4,1,5,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,5,6]) = 1$$

$$f([3,2,0],[4,1,5,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,5,7]) = 1$$

$$f([3,2,0],[4,1,5,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,5,8]) = 1$$

$f([3,2,6],[4,1,5]) = \sum_{i=0}^{8} f([3,2,6],[4,1,5,i]) = 3$

$f([3,2,6],[4,1,5,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,5,0]) = 1$

$f([3,2,6],[4,1,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,5,7]) = 1$

$f([3,2,6],[4,1,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,5,8]) = 1$

$f([3,2,7],[4,1,5]) = \sum_{i=0}^{8} f([3,2,7],[4,1,5,i]) = 3$

$f([3,2,7],[4,1,5,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,5,0]) = 1$

$f([3,2,7],[4,1,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,5,6]) = 1$

$f([3,2,7],[4,1,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,5,8]) = 1$

$f([3,2,8],[4,1,5]) = \sum_{i=0}^{8} f([3,2,8],[4,1,5,i]) = 3$

$f([3,2,8],[4,1,5,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,5,0]) = 1$

$f([3,2,8],[4,1,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,5,6]) = 1$

$f([3,2,8],[4,1,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,5,7]) = 1$

$f([3,2],[4,1,6]) = \prod_{i=0}^{8} f([3,2,i],[4,1,6]) = 81$

$f([3,2,0],[4,1,6]) = \sum_{i=0}^{8} f([3,2,0],[4,1,6,i]) = 3$

$f([3,2,0],[4,1,6,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,6,5]) = 1$

$f([3,2,0],[4,1,6,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,6,7]) = 1$

$f([3,2,0],[4,1,6,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,6,8]) = 1$

$f([3,2,5],[4,1,6]) = \sum_{i=0}^{8} f([3,2,5],[4,1,6,i]) = 3$

$f([3,2,5],[4,1,6,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,6,0]) = 1$

$f([3,2,5],[4,1,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,6,7]) = 1$

$f([3,2,5],[4,1,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,6,8]) = 1$

$f([3,2,7],[4,1,6]) = \sum_{i=0}^{8} f([3,2,7],[4,1,6,i]) = 3$

$f([3,2,7],[4,1,6,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,6,0]) = 1$

$f([3,2,7],[4,1,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,6,5]) = 1$

$f([3,2,7],[4,1,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,6,8]) = 1$

$f([3,2,8],[4,1,6]) = \sum_{i=0}^{8} f([3,2,8],[4,1,6,i]) = 3$

$$f([3,2,8],[4,1,6,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,6,0]) = 1$$

$$f([3,2,8],[4,1,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,6,5]) = 1$$

$$f([3,2,8],[4,1,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,1,6,7]) = 1$$

$$f([3,2],[4,1,8]) = \prod_{i=0}^{8} f([3,2,i],[4,1,8]) = 81$$

$$f([3,2,0],[4,1,8]) = \sum_{i=0}^{8} f([3,2,0],[4,1,8,i]) = 3$$

$$f([3,2,0],[4,1,8,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,8,5]) = 1$$

$$f([3,2,0],[4,1,8,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,8,6]) = 1$$

$$f([3,2,0],[4,1,8,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,1,8,7]) = 1$$

$$f([3,2,5],[4,1,8]) = \sum_{i=0}^{8} f([3,2,5],[4,1,8,i]) = 3$$

$$f([3,2,5],[4,1,8,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,8,0]) = 1$$

$$f([3,2,5],[4,1,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,8,6]) = 1$$

$$f([3,2,5],[4,1,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,1,8,7]) = 1$$

$$f([3,2,6],[4,1,8]) = \sum_{i=0}^{8} f([3,2,6],[4,1,8,i]) = 3$$

$$f([3,2,6],[4,1,8,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,8,0]) = 1$$

$$f([3,2,6],[4,1,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,8,5]) = 1$$

$$f([3,2,6],[4,1,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,1,8,7]) = 1$$

$$f([3,2,7],[4,1,8]) = \sum_{i=0}^{8} f([3,2,7],[4,1,8,i]) = 3$$

$$f([3,2,7],[4,1,8,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,8,0]) = 1$$

$$f([3,2,7],[4,1,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,8,5]) = 1$$

$$f([3,2,7],[4,1,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,1,8,6]) = 1$$

$$f([3,5],[4,1]) = \sum_{i=0}^{8} f([3,5],[4,1,i]) = 325$$

$$f([3,5],[4,1,0]) = \prod_{i=0}^{8} f([3,5,i],[4,1,0]) = 81$$

$$f([3,5,2],[4,1,0]) = \sum_{i=0}^{8} f([3,5,2],[4,1,0,i]) = 3$$

$$f([3,5,2],[4,1,0,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,0,6]) = 1$$

$$f([3,5,2],[4,1,0,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,0,7]) = 1$$

$$f([3,5,2],[4,1,0,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,0,8]) = 1$$

$f([3,5,6],[4,1,0]) = \sum_{i=0}^{8} f([3,5,6],[4,1,0,i]) = 3$

$f([3,5,6],[4,1,0,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,0,2]) = 1$

$f([3,5,6],[4,1,0,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,0,7]) = 1$

$f([3,5,6],[4,1,0,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,0,8]) = 1$

$f([3,5,7],[4,1,0]) = \sum_{i=0}^{8} f([3,5,7],[4,1,0,i]) = 3$

$f([3,5,7],[4,1,0,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,0,2]) = 1$

$f([3,5,7],[4,1,0,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,0,6]) = 1$

$f([3,5,7],[4,1,0,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,0,8]) = 1$

$f([3,5,8],[4,1,0]) = \sum_{i=0}^{8} f([3,5,8],[4,1,0,i]) = 3$

$f([3,5,8],[4,1,0,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,0,2]) = 1$

$f([3,5,8],[4,1,0,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,0,6]) = 1$

$f([3,5,8],[4,1,0,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,0,7]) = 1$

$f([3,5],[4,1,2]) = \prod_{i=0}^{8} f([3,5,i],[4,1,2]) = 81$

$f([3,5,0],[4,1,2]) = \sum_{i=0}^{8} f([3,5,0],[4,1,2,i]) = 3$

$f([3,5,0],[4,1,2,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,2,6]) = 1$

$f([3,5,0],[4,1,2,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,2,7]) = 1$

$f([3,5,0],[4,1,2,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,2,8]) = 1$

$f([3,5,6],[4,1,2]) = \sum_{i=0}^{8} f([3,5,6],[4,1,2,i]) = 3$

$f([3,5,6],[4,1,2,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,2,0]) = 1$

$f([3,5,6],[4,1,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,2,7]) = 1$

$f([3,5,6],[4,1,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,2,8]) = 1$

$f([3,5,7],[4,1,2]) = \sum_{i=0}^{8} f([3,5,7],[4,1,2,i]) = 3$

$f([3,5,7],[4,1,2,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,2,0]) = 1$

$f([3,5,7],[4,1,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,2,6]) = 1$

$f([3,5,7],[4,1,2,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,2,8]) = 1$

$f([3,5,8],[4,1,2]) = \sum_{i=0}^{8} f([3,5,8],[4,1,2,i]) = 3$

$f([3,5,8],[4,1,2,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,2,0]) = 1$

$f([3,5,8],[4,1,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,2,6]) = 1$

$f([3,5,8],[4,1,2,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,2,7]) = 1$

$f([3,5],[4,1,6]) = \prod_{i=0}^{8} f([3,5,i],[4,1,6]) = 81$

$f([3,5,0],[4,1,6]) = \sum_{i=0}^{8} f([3,5,0],[4,1,6,i]) = 3$

$f([3,5,0],[4,1,6,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,6,2]) = 1$

$f([3,5,0],[4,1,6,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,6,7]) = 1$

$f([3,5,0],[4,1,6,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,6,8]) = 1$

$f([3,5,2],[4,1,6]) = \sum_{i=0}^{8} f([3,5,2],[4,1,6,i]) = 3$

$f([3,5,2],[4,1,6,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,6,0]) = 1$

$f([3,5,2],[4,1,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,6,7]) = 1$

$f([3,5,2],[4,1,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,6,8]) = 1$

$f([3,5,7],[4,1,6]) = \sum_{i=0}^{8} f([3,5,7],[4,1,6,i]) = 3$

$f([3,5,7],[4,1,6,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,6,0]) = 1$

$f([3,5,7],[4,1,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,6,2]) = 1$

$f([3,5,7],[4,1,6,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,6,8]) = 1$

$f([3,5,8],[4,1,6]) = \sum_{i=0}^{8} f([3,5,8],[4,1,6,i]) = 3$

$f([3,5,8],[4,1,6,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,6,0]) = 1$

$f([3,5,8],[4,1,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,6,2]) = 1$

$f([3,5,8],[4,1,6,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,1,6,7]) = 1$

$f([3,5],[4,1,8]) = \prod_{i=0}^{8} f([3,5,i],[4,1,8]) = 81$

$f([3,5,0],[4,1,8]) = \sum_{i=0}^{8} f([3,5,0],[4,1,8,i]) = 3$

$f([3,5,0],[4,1,8,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,8,2]) = 1$

$f([3,5,0],[4,1,8,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,8,6]) = 1$

$f([3,5,0],[4,1,8,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,1,8,7]) = 1$

$f([3,5,2],[4,1,8]) = \sum_{i=0}^{8} f([3,5,2],[4,1,8,i]) = 3$

$f([3,5,2],[4,1,8,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,8,0]) = 1$

$f([3,5,2],[4,1,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,8,6]) = 1$

$f([3,5,2],[4,1,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,1,8,7]) = 1$

$f([3,5,6],[4,1,8]) = \sum_{i=0}^{8} f([3,5,6],[4,1,8,i]) = 3$

$f([3,5,6],[4,1,8,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,8,0]) = 1$

$f([3,5,6],[4,1,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,8,2]) = 1$

$f([3,5,6],[4,1,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,1,8,7]) = 1$

$f([3,5,7],[4,1,8]) = \sum_{i=0}^{8} f([3,5,7],[4,1,8,i]) = 3$

$f([3,5,7],[4,1,8,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,8,0]) = 1$

$f([3,5,7],[4,1,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,8,2]) = 1$

$f([3,5,7],[4,1,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,1,8,6]) = 1$

$f([3,6],[4,1]) = \sum_{i=0}^{8} f([3,6],[4,1,i]) = 163$

$f([3,6],[4,1,0]) = \prod_{i=0}^{8} f([3,6,i],[4,1,0]) = 81$

$f([3,6,2],[4,1,0]) = \sum_{i=0}^{8} f([3,6,2],[4,1,0,i]) = 3$

$f([3,6,2],[4,1,0,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,0,5]) = 1$

$f([3,6,2],[4,1,0,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,0,7]) = 1$

$f([3,6,2],[4,1,0,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,0,8]) = 1$

$f([3,6,5],[4,1,0]) = \sum_{i=0}^{8} f([3,6,5],[4,1,0,i]) = 3$

$f([3,6,5],[4,1,0,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,0,2]) = 1$

$f([3,6,5],[4,1,0,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,0,7]) = 1$

$f([3,6,5],[4,1,0,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,0,8]) = 1$

$f([3,6,7],[4,1,0]) = \sum_{i=0}^{8} f([3,6,7],[4,1,0,i]) = 3$

$f([3,6,7],[4,1,0,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,0,2]) = 1$

$f([3,6,7],[4,1,0,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,0,5]) = 1$

$f([3,6,7],[4,1,0,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,0,8]) = 1$

$f([3,6,8],[4,1,0]) = \sum_{i=0}^{8} f([3,6,8],[4,1,0,i]) = 3$

$f([3,6,8],[4,1,0,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,0,2]) = 1$

$f([3,6,8],[4,1,0,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,0,5]) = 1$

$f([3,6,8],[4,1,0,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,0,7]) = 1$

$f([3,6],[4,1,2]) = \prod_{i=0}^{8} f([3,6,i],[4,1,2]) = 27$

$f([3,6,0],[4,1,2]) = \sum_{i=0}^{8} f([3,6,0],[4,1,2,i]) = 0$

$f([3,6,0],[4,1,2,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,2,5]) = 0$

$f([3,6,0],[4,1,2,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,2,7]) = 0$

$f([3,6,0],[4,1,2,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,2,8]) = 0$

$f([3,6,5],[4,1,2]) = \sum_{i=0}^{8} f([3,6,5],[4,1,2,i]) = 3$

$f([3,6,5],[4,1,2,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,2,0]) = 1$

$f([3,6,5],[4,1,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,2,7]) = 1$

$f([3,6,5],[4,1,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,2,8]) = 1$

$f([3,6,7],[4,1,2]) = \sum_{i=0}^{8} f([3,6,7],[4,1,2,i]) = 3$

$f([3,6,7],[4,1,2,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,2,0]) = 1$

$f([3,6,7],[4,1,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,2,5]) = 1$

$f([3,6,7],[4,1,2,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,2,8]) = 1$

$f([3,6,8],[4,1,2]) = \sum_{i=0}^{8} f([3,6,8],[4,1,2,i]) = 3$

$f([3,6,8],[4,1,2,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,2,0]) = 1$

$f([3,6,8],[4,1,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,2,5]) = 1$

$f([3,6,8],[4,1,2,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,2,7]) = 1$

$f([3,6],[4,1,5]) = \prod_{i=0}^{8} f([3,6,i],[4,1,5]) = 27$

$f([3,6,0],[4,1,5]) = \sum_{i=0}^{8} f([3,6,0],[4,1,5,i]) = 0$

$f([3,6,0],[4,1,5,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,5,2]) = 0$

$f([3,6,0],[4,1,5,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,5,7]) = 0$

$f([3,6,0],[4,1,5,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,5,8]) = 0$

$f([3,6,2],[4,1,5]) = \sum_{i=0}^{8} f([3,6,2],[4,1,5,i]) = 3$

$f([3,6,2],[4,1,5,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,5,0]) = 1$

$f([3,6,2],[4,1,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,5,7]) = 1$

$f([3,6,2],[4,1,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,5,8]) = 1$

$f([3,6,7],[4,1,5]) = \sum_{i=0}^{8} f([3,6,7],[4,1,5,i]) = 3$

$f([3,6,7],[4,1,5,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,5,0]) = 1$

$f([3,6,7],[4,1,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,5,2]) = 1$

$f([3,6,7],[4,1,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,5,8]) = 1$

$f([3,6,8],[4,1,5]) = \sum_{i=0}^{8} f([3,6,8],[4,1,5,i]) = 3$

$f([3,6,8],[4,1,5,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,5,0]) = 1$

$f([3,6,8],[4,1,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,5,2]) = 1$

$f([3,6,8],[4,1,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,1,5,7]) = 1$

$f([3,6],[4,1,8]) = \prod_{i=0}^{8} f([3,6,i],[4,1,8]) = 27$

$f([3,6,0],[4,1,8]) = \sum_{i=0}^{8} f([3,6,0],[4,1,8,i]) = 0$

$f([3,6,0],[4,1,8,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,8,2]) = 0$

$f([3,6,0],[4,1,8,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,8,5]) = 0$

$f([3,6,0],[4,1,8,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,1,8,7]) = 0$

$f([3,6,2],[4,1,8]) = \sum_{i=0}^{8} f([3,6,2],[4,1,8,i]) = 3$

$f([3,6,2],[4,1,8,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,8,0]) = 1$

$f([3,6,2],[4,1,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,8,5]) = 1$

$f([3,6,2],[4,1,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,1,8,7]) = 1$

$f([3,6,5],[4,1,8]) = \sum_{i=0}^{8} f([3,6,5],[4,1,8,i]) = 3$

$f([3,6,5],[4,1,8,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,8,0]) = 1$

$f([3,6,5],[4,1,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,8,2]) = 1$

$f([3,6,5],[4,1,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,1,8,7]) = 1$

$f([3,6,7],[4,1,8]) = \sum_{i=0}^{8} f([3,6,7],[4,1,8,i]) = 3$

$f([3,6,7],[4,1,8,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,8,0]) = 1$

$$f([3,6,7],[4,1,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,8,2]) = 1$$

$$f([3,6,7],[4,1,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,1,8,5]) = 1$$

$$f([3,7],[4,1]) = \sum_{i=0}^{8} f([3,7],[4,1,i]) = 405$$

$$f([3,7],[4,1,0]) = \prod_{i=0}^{8} f([3,7,i],[4,1,0]) = 81$$

$$f([3,7,2],[4,1,0]) = \sum_{i=0}^{8} f([3,7,2],[4,1,0,i]) = 3$$

$$f([3,7,2],[4,1,0,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,0,5]) = 1$$

$$f([3,7,2],[4,1,0,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,0,6]) = 1$$

$$f([3,7,2],[4,1,0,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,0,8]) = 1$$

$$f([3,7,5],[4,1,0]) = \sum_{i=0}^{8} f([3,7,5],[4,1,0,i]) = 3$$

$$f([3,7,5],[4,1,0,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,0,2]) = 1$$

$$f([3,7,5],[4,1,0,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,0,6]) = 1$$

$$f([3,7,5],[4,1,0,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,0,8]) = 1$$

$$f([3,7,6],[4,1,0]) = \sum_{i=0}^{8} f([3,7,6],[4,1,0,i]) = 3$$

$$f([3,7,6],[4,1,0,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,0,2]) = 1$$

$$f([3,7,6],[4,1,0,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,0,5]) = 1$$

$$f([3,7,6],[4,1,0,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,0,8]) = 1$$

$$f([3,7,8],[4,1,0]) = \sum_{i=0}^{8} f([3,7,8],[4,1,0,i]) = 3$$

$$f([3,7,8],[4,1,0,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,0,2]) = 1$$

$$f([3,7,8],[4,1,0,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,0,5]) = 1$$

$$f([3,7,8],[4,1,0,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,0,6]) = 1$$

$$f([3,7],[4,1,2]) = \prod_{i=0}^{8} f([3,7,i],[4,1,2]) = 81$$

$$f([3,7,0],[4,1,2]) = \sum_{i=0}^{8} f([3,7,0],[4,1,2,i]) = 3$$

$$f([3,7,0],[4,1,2,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,2,5]) = 1$$

$$f([3,7,0],[4,1,2,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,2,6]) = 1$$

$$f([3,7,0],[4,1,2,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,2,8]) = 1$$

$$f([3,7,5],[4,1,2]) = \sum_{i=0}^{8} f([3,7,5],[4,1,2,i]) = 3$$

$f([3,7,5],[4,1,2,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,2,0]) = 1$

$f([3,7,5],[4,1,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,2,6]) = 1$

$f([3,7,5],[4,1,2,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,2,8]) = 1$

$f([3,7,6],[4,1,2]) = \sum_{i=0}^{8} f([3,7,6],[4,1,2,i]) = 3$

$f([3,7,6],[4,1,2,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,2,0]) = 1$

$f([3,7,6],[4,1,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,2,5]) = 1$

$f([3,7,6],[4,1,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,2,8]) = 1$

$f([3,7,8],[4,1,2]) = \sum_{i=0}^{8} f([3,7,8],[4,1,2,i]) = 3$

$f([3,7,8],[4,1,2,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,2,0]) = 1$

$f([3,7,8],[4,1,2,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,2,5]) = 1$

$f([3,7,8],[4,1,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,2,6]) = 1$

$f([3,7],[4,1,5]) = \prod_{i=0}^{8} f([3,7,i],[4,1,5]) = 81$

$f([3,7,0],[4,1,5]) = \sum_{i=0}^{8} f([3,7,0],[4,1,5,i]) = 3$

$f([3,7,0],[4,1,5,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,5,2]) = 1$

$f([3,7,0],[4,1,5,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,5,6]) = 1$

$f([3,7,0],[4,1,5,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,5,8]) = 1$

$f([3,7,2],[4,1,5]) = \sum_{i=0}^{8} f([3,7,2],[4,1,5,i]) = 3$

$f([3,7,2],[4,1,5,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,5,0]) = 1$

$f([3,7,2],[4,1,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,5,6]) = 1$

$f([3,7,2],[4,1,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,5,8]) = 1$

$f([3,7,6],[4,1,5]) = \sum_{i=0}^{8} f([3,7,6],[4,1,5,i]) = 3$

$f([3,7,6],[4,1,5,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,5,0]) = 1$

$f([3,7,6],[4,1,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,5,2]) = 1$

$f([3,7,6],[4,1,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,5,8]) = 1$

$f([3,7,8],[4,1,5]) = \sum_{i=0}^{8} f([3,7,8],[4,1,5,i]) = 3$

$f([3,7,8],[4,1,5,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,5,0]) = 1$

$f([3,7,8],[4,1,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,5,2]) = 1$

$f([3,7,8],[4,1,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,5,6]) = 1$

$f([3,7],[4,1,6]) = \prod_{i=0}^{8} f([3,7,i],[4,1,6]) = 81$

$f([3,7,0],[4,1,6]) = \sum_{i=0}^{8} f([3,7,0],[4,1,6,i]) = 3$

$f([3,7,0],[4,1,6,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,6,2]) = 1$

$f([3,7,0],[4,1,6,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,6,5]) = 1$

$f([3,7,0],[4,1,6,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,6,8]) = 1$

$f([3,7,2],[4,1,6]) = \sum_{i=0}^{8} f([3,7,2],[4,1,6,i]) = 3$

$f([3,7,2],[4,1,6,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,6,0]) = 1$

$f([3,7,2],[4,1,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,6,5]) = 1$

$f([3,7,2],[4,1,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,6,8]) = 1$

$f([3,7,5],[4,1,6]) = \sum_{i=0}^{8} f([3,7,5],[4,1,6,i]) = 3$

$f([3,7,5],[4,1,6,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,6,0]) = 1$

$f([3,7,5],[4,1,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,6,2]) = 1$

$f([3,7,5],[4,1,6,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,6,8]) = 1$

$f([3,7,8],[4,1,6]) = \sum_{i=0}^{8} f([3,7,8],[4,1,6,i]) = 3$

$f([3,7,8],[4,1,6,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,6,0]) = 1$

$f([3,7,8],[4,1,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,6,2]) = 1$

$f([3,7,8],[4,1,6,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,1,6,5]) = 1$

$f([3,7],[4,1,8]) = \prod_{i=0}^{8} f([3,7,i],[4,1,8]) = 81$

$f([3,7,0],[4,1,8]) = \sum_{i=0}^{8} f([3,7,0],[4,1,8,i]) = 3$

$f([3,7,0],[4,1,8,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,8,2]) = 1$

$f([3,7,0],[4,1,8,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,8,5]) = 1$

$f([3,7,0],[4,1,8,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,1,8,6]) = 1$

$f([3,7,2],[4,1,8]) = \sum_{i=0}^{8} f([3,7,2],[4,1,8,i]) = 3$

$f([3,7,2],[4,1,8,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,8,0]) = 1$

$f([3,7,2],[4,1,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,8,5]) = 1$

$f([3,7,2],[4,1,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,1,8,6]) = 1$

$f([3,7,5],[4,1,8]) = \sum_{i=0}^{8} f([3,7,5],[4,1,8,i]) = 3$

$f([3,7,5],[4,1,8,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,8,0]) = 1$

$f([3,7,5],[4,1,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,8,2]) = 1$

$f([3,7,5],[4,1,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,1,8,6]) = 1$

$f([3,7,6],[4,1,8]) = \sum_{i=0}^{8} f([3,7,6],[4,1,8,i]) = 3$

$f([3,7,6],[4,1,8,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,8,0]) = 1$

$f([3,7,6],[4,1,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,8,2]) = 1$

$f([3,7,6],[4,1,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,1,8,5]) = 1$

$f([3,8],[4,1]) = \sum_{i=0}^{8} f([3,8],[4,1,i]) = 325$

$f([3,8],[4,1,0]) = \prod_{i=0}^{8} f([3,8,i],[4,1,0]) = 81$

$f([3,8,2],[4,1,0]) = \sum_{i=0}^{8} f([3,8,2],[4,1,0,i]) = 3$

$f([3,8,2],[4,1,0,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,0,5]) = 1$

$f([3,8,2],[4,1,0,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,0,6]) = 1$

$f([3,8,2],[4,1,0,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,0,7]) = 1$

$f([3,8,5],[4,1,0]) = \sum_{i=0}^{8} f([3,8,5],[4,1,0,i]) = 3$

$f([3,8,5],[4,1,0,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,0,2]) = 1$

$f([3,8,5],[4,1,0,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,0,6]) = 1$

$f([3,8,5],[4,1,0,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,0,7]) = 1$

$f([3,8,6],[4,1,0]) = \sum_{i=0}^{8} f([3,8,6],[4,1,0,i]) = 3$

$f([3,8,6],[4,1,0,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,0,2]) = 1$

$f([3,8,6],[4,1,0,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,0,5]) = 1$

$f([3,8,6],[4,1,0,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,0,7]) = 1$

$f([3,8,7],[4,1,0]) = \sum_{i=0}^{8} f([3,8,7],[4,1,0,i]) = 3$

$f([3,8,7],[4,1,0,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,0,2]) = 1$

$$f([3,8,7],[4,1,0,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,0,5]) = 1$$

$$f([3,8,7],[4,1,0,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,0,6]) = 1$$

$$f([3,8],[4,1,2]) = \prod_{i=0}^{8} f([3,8,i],[4,1,2]) = 81$$

$$f([3,8,0],[4,1,2]) = \sum_{i=0}^{8} f([3,8,0],[4,1,2,i]) = 3$$

$$f([3,8,0],[4,1,2,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,2,5]) = 1$$

$$f([3,8,0],[4,1,2,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,2,6]) = 1$$

$$f([3,8,0],[4,1,2,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,2,7]) = 1$$

$$f([3,8,5],[4,1,2]) = \sum_{i=0}^{8} f([3,8,5],[4,1,2,i]) = 3$$

$$f([3,8,5],[4,1,2,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,2,0]) = 1$$

$$f([3,8,5],[4,1,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,2,6]) = 1$$

$$f([3,8,5],[4,1,2,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,2,7]) = 1$$

$$f([3,8,6],[4,1,2]) = \sum_{i=0}^{8} f([3,8,6],[4,1,2,i]) = 3$$

$$f([3,8,6],[4,1,2,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,2,0]) = 1$$

$$f([3,8,6],[4,1,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,2,5]) = 1$$

$$f([3,8,6],[4,1,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,2,7]) = 1$$

$$f([3,8,7],[4,1,2]) = \sum_{i=0}^{8} f([3,8,7],[4,1,2,i]) = 3$$

$$f([3,8,7],[4,1,2,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,2,0]) = 1$$

$$f([3,8,7],[4,1,2,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,2,5]) = 1$$

$$f([3,8,7],[4,1,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,2,6]) = 1$$

$$f([3,8],[4,1,5]) = \prod_{i=0}^{8} f([3,8,i],[4,1,5]) = 81$$

$$f([3,8,0],[4,1,5]) = \sum_{i=0}^{8} f([3,8,0],[4,1,5,i]) = 3$$

$$f([3,8,0],[4,1,5,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,5,2]) = 1$$

$$f([3,8,0],[4,1,5,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,5,6]) = 1$$

$$f([3,8,0],[4,1,5,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,5,7]) = 1$$

$$f([3,8,2],[4,1,5]) = \sum_{i=0}^{8} f([3,8,2],[4,1,5,i]) = 3$$

$$f([3,8,2],[4,1,5,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,5,0]) = 1$$

$f([3,8,2],[4,1,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,5,6]) = 1$

$f([3,8,2],[4,1,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,5,7]) = 1$

$f([3,8,6],[4,1,5]) = \sum_{i=0}^{8} f([3,8,6],[4,1,5,i]) = 3$

$f([3,8,6],[4,1,5,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,5,0]) = 1$

$f([3,8,6],[4,1,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,5,2]) = 1$

$f([3,8,6],[4,1,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,1,5,7]) = 1$

$f([3,8,7],[4,1,5]) = \sum_{i=0}^{8} f([3,8,7],[4,1,5,i]) = 3$

$f([3,8,7],[4,1,5,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,5,0]) = 1$

$f([3,8,7],[4,1,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,5,2]) = 1$

$f([3,8,7],[4,1,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,5,6]) = 1$

$f([3,8],[4,1,6]) = \prod_{i=0}^{8} f([3,8,i],[4,1,6]) = 81$

$f([3,8,0],[4,1,6]) = \sum_{i=0}^{8} f([3,8,0],[4,1,6,i]) = 3$

$f([3,8,0],[4,1,6,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,6,2]) = 1$

$f([3,8,0],[4,1,6,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,6,5]) = 1$

$f([3,8,0],[4,1,6,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,1,6,7]) = 1$

$f([3,8,2],[4,1,6]) = \sum_{i=0}^{8} f([3,8,2],[4,1,6,i]) = 3$

$f([3,8,2],[4,1,6,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,6,0]) = 1$

$f([3,8,2],[4,1,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,6,5]) = 1$

$f([3,8,2],[4,1,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,1,6,7]) = 1$

$f([3,8,5],[4,1,6]) = \sum_{i=0}^{8} f([3,8,5],[4,1,6,i]) = 3$

$f([3,8,5],[4,1,6,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,6,0]) = 1$

$f([3,8,5],[4,1,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,6,2]) = 1$

$f([3,8,5],[4,1,6,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,1,6,7]) = 1$

$f([3,8,7],[4,1,6]) = \sum_{i=0}^{8} f([3,8,7],[4,1,6,i]) = 3$

$f([3,8,7],[4,1,6,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,6,0]) = 1$

$f([3,8,7],[4,1,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,6,2]) = 1$

$$f([3,8,7],[4,1,6,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,1,6,5]) = 1$$

$$f([3],[4,2]) = \prod_{i=0}^{8} f([3,i],[4,2]) \approx 1 \cdot 10^{14.3614}$$

$$f([3,0],[4,2]) = \sum_{i=0}^{8} f([3,0],[4,2,i]) = 109$$

$$f([3,0],[4,2,1]) = \prod_{i=0}^{8} f([3,0,i],[4,2,1]) = 27$$

$$f([3,0,5],[4,2,1]) = \sum_{i=0}^{8} f([3,0,5],[4,2,1,i]) = 3$$

$$f([3,0,5],[4,2,1,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,1,6]) = 1$$

$$f([3,0,5],[4,2,1,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,1,7]) = 1$$

$$f([3,0,5],[4,2,1,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,1,8]) = 1$$

$$f([3,0,6],[4,2,1]) = \sum_{i=0}^{8} f([3,0,6],[4,2,1,i]) = 0$$

$$f([3,0,6],[4,2,1,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,1,5]) = 0$$

$$f([3,0,6],[4,2,1,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,1,7]) = 0$$

$$f([3,0,6],[4,2,1,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,1,8]) = 0$$

$$f([3,0,7],[4,2,1]) = \sum_{i=0}^{8} f([3,0,7],[4,2,1,i]) = 3$$

$$f([3,0,7],[4,2,1,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,1,5]) = 1$$

$$f([3,0,7],[4,2,1,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,1,6]) = 1$$

$$f([3,0,7],[4,2,1,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,1,8]) = 1$$

$$f([3,0,8],[4,2,1]) = \sum_{i=0}^{8} f([3,0,8],[4,2,1,i]) = 3$$

$$f([3,0,8],[4,2,1,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,1,5]) = 1$$

$$f([3,0,8],[4,2,1,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,1,6]) = 1$$

$$f([3,0,8],[4,2,1,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,1,7]) = 1$$

$$f([3,0],[4,2,5]) = \prod_{i=0}^{8} f([3,0,i],[4,2,5]) = 27$$

$$f([3,0,1],[4,2,5]) = \sum_{i=0}^{8} f([3,0,1],[4,2,5,i]) = 3$$

$$f([3,0,1],[4,2,5,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,5,6]) = 1$$

$$f([3,0,1],[4,2,5,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,5,7]) = 1$$

$$f([3,0,1],[4,2,5,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,5,8]) = 1$$

$$f([3,0,6],[4,2,5]) = \sum_{i=0}^{8} f([3,0,6],[4,2,5,i]) = 0$$

$f([3,0,6],[4,2,5,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,5,1]) = 0$

$f([3,0,6],[4,2,5,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,5,7]) = 0$

$f([3,0,6],[4,2,5,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,5,8]) = 0$

$f([3,0,7],[4,2,5]) = \sum_{i=0}^{8} f([3,0,7],[4,2,5,i]) = 3$

$f([3,0,7],[4,2,5,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,5,1]) = 1$

$f([3,0,7],[4,2,5,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,5,6]) = 1$

$f([3,0,7],[4,2,5,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,5,8]) = 1$

$f([3,0,8],[4,2,5]) = \sum_{i=0}^{8} f([3,0,8],[4,2,5,i]) = 3$

$f([3,0,8],[4,2,5,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,5,1]) = 1$

$f([3,0,8],[4,2,5,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,5,6]) = 1$

$f([3,0,8],[4,2,5,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,5,7]) = 1$

$f([3,0],[4,2,7]) = \prod_{i=0}^{8} f([3,0,i],[4,2,7]) = 27$

$f([3,0,1],[4,2,7]) = \sum_{i=0}^{8} f([3,0,1],[4,2,7,i]) = 3$

$f([3,0,1],[4,2,7,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,7,5]) = 1$

$f([3,0,1],[4,2,7,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,7,6]) = 1$

$f([3,0,1],[4,2,7,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,7,8]) = 1$

$f([3,0,5],[4,2,7]) = \sum_{i=0}^{8} f([3,0,5],[4,2,7,i]) = 3$

$f([3,0,5],[4,2,7,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,7,1]) = 1$

$f([3,0,5],[4,2,7,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,7,6]) = 1$

$f([3,0,5],[4,2,7,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,7,8]) = 1$

$f([3,0,6],[4,2,7]) = \sum_{i=0}^{8} f([3,0,6],[4,2,7,i]) = 0$

$f([3,0,6],[4,2,7,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,7,1]) = 0$

$f([3,0,6],[4,2,7,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,7,5]) = 0$

$f([3,0,6],[4,2,7,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,7,8]) = 0$

$f([3,0,8],[4,2,7]) = \sum_{i=0}^{8} f([3,0,8],[4,2,7,i]) = 3$

$f([3,0,8],[4,2,7,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,7,1]) = 1$

$f([3,0,8],[4,2,7,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,7,5]) = 1$

$f([3,0,8],[4,2,7,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,2,7,6]) = 1$

$f([3,0],[4,2,8]) = \prod_{i=0}^{8} f([3,0,i],[4,2,8]) = 27$

$f([3,0,1],[4,2,8]) = \sum_{i=0}^{8} f([3,0,1],[4,2,8,i]) = 3$

$f([3,0,1],[4,2,8,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,8,5]) = 1$

$f([3,0,1],[4,2,8,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,8,6]) = 1$

$f([3,0,1],[4,2,8,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,2,8,7]) = 1$

$f([3,0,5],[4,2,8]) = \sum_{i=0}^{8} f([3,0,5],[4,2,8,i]) = 3$

$f([3,0,5],[4,2,8,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,8,1]) = 1$

$f([3,0,5],[4,2,8,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,8,6]) = 1$

$f([3,0,5],[4,2,8,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,2,8,7]) = 1$

$f([3,0,6],[4,2,8]) = \sum_{i=0}^{8} f([3,0,6],[4,2,8,i]) = 0$

$f([3,0,6],[4,2,8,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,8,1]) = 0$

$f([3,0,6],[4,2,8,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,8,5]) = 0$

$f([3,0,6],[4,2,8,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,2,8,7]) = 0$

$f([3,0,7],[4,2,8]) = \sum_{i=0}^{8} f([3,0,7],[4,2,8,i]) = 3$

$f([3,0,7],[4,2,8,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,8,1]) = 1$

$f([3,0,7],[4,2,8,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,8,5]) = 1$

$f([3,0,7],[4,2,8,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,2,8,6]) = 1$

$f([3,1],[4,2]) = \sum_{i=0}^{8} f([3,1],[4,2,i]) = 325$

$f([3,1],[4,2,0]) = \prod_{i=0}^{8} f([3,1,i],[4,2,0]) = 81$

$f([3,1,5],[4,2,0]) = \sum_{i=0}^{8} f([3,1,5],[4,2,0,i]) = 3$

$f([3,1,5],[4,2,0,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,0,6]) = 1$

$f([3,1,5],[4,2,0,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,0,7]) = 1$

$f([3,1,5],[4,2,0,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,0,8]) = 1$

$f([3,1,6],[4,2,0]) = \sum_{i=0}^{8} f([3,1,6],[4,2,0,i]) = 3$

$f([3,1,6],[4,2,0,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,0,5]) = 1$

$f([3,1,6],[4,2,0,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,0,7]) = 1$

$f([3,1,6],[4,2,0,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,0,8]) = 1$

$f([3,1,7],[4,2,0]) = \sum_{i=0}^{8} f([3,1,7],[4,2,0,i]) = 3$

$f([3,1,7],[4,2,0,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,0,5]) = 1$

$f([3,1,7],[4,2,0,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,0,6]) = 1$

$f([3,1,7],[4,2,0,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,0,8]) = 1$

$f([3,1,8],[4,2,0]) = \sum_{i=0}^{8} f([3,1,8],[4,2,0,i]) = 3$

$f([3,1,8],[4,2,0,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,0,5]) = 1$

$f([3,1,8],[4,2,0,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,0,6]) = 1$

$f([3,1,8],[4,2,0,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,0,7]) = 1$

$f([3,1],[4,2,5]) = \prod_{i=0}^{8} f([3,1,i],[4,2,5]) = 81$

$f([3,1,0],[4,2,5]) = \sum_{i=0}^{8} f([3,1,0],[4,2,5,i]) = 3$

$f([3,1,0],[4,2,5,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,5,6]) = 1$

$f([3,1,0],[4,2,5,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,5,7]) = 1$

$f([3,1,0],[4,2,5,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,5,8]) = 1$

$f([3,1,6],[4,2,5]) = \sum_{i=0}^{8} f([3,1,6],[4,2,5,i]) = 3$

$f([3,1,6],[4,2,5,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,5,0]) = 1$

$f([3,1,6],[4,2,5,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,5,7]) = 1$

$f([3,1,6],[4,2,5,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,5,8]) = 1$

$f([3,1,7],[4,2,5]) = \sum_{i=0}^{8} f([3,1,7],[4,2,5,i]) = 3$

$f([3,1,7],[4,2,5,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,5,0]) = 1$

$f([3,1,7],[4,2,5,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,5,6]) = 1$

$f([3,1,7],[4,2,5,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,5,8]) = 1$

$f([3,1,8],[4,2,5]) = \sum_{i=0}^{8} f([3,1,8],[4,2,5,i]) = 3$

$f([3,1,8],[4,2,5,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,5,0]) = 1$

$$f([3,1,8],[4,2,5,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,5,6]) = 1$$

$$f([3,1,8],[4,2,5,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,5,7]) = 1$$

$$f([3,1],[4,2,7]) = \prod_{i=0}^{8} f([3,1,i],[4,2,7]) = 81$$

$$f([3,1,0],[4,2,7]) = \sum_{i=0}^{8} f([3,1,0],[4,2,7,i]) = 3$$

$$f([3,1,0],[4,2,7,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,7,5]) = 1$$

$$f([3,1,0],[4,2,7,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,7,6]) = 1$$

$$f([3,1,0],[4,2,7,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,7,8]) = 1$$

$$f([3,1,5],[4,2,7]) = \sum_{i=0}^{8} f([3,1,5],[4,2,7,i]) = 3$$

$$f([3,1,5],[4,2,7,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,7,0]) = 1$$

$$f([3,1,5],[4,2,7,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,7,6]) = 1$$

$$f([3,1,5],[4,2,7,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,7,8]) = 1$$

$$f([3,1,6],[4,2,7]) = \sum_{i=0}^{8} f([3,1,6],[4,2,7,i]) = 3$$

$$f([3,1,6],[4,2,7,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,7,0]) = 1$$

$$f([3,1,6],[4,2,7,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,7,5]) = 1$$

$$f([3,1,6],[4,2,7,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,7,8]) = 1$$

$$f([3,1,8],[4,2,7]) = \sum_{i=0}^{8} f([3,1,8],[4,2,7,i]) = 3$$

$$f([3,1,8],[4,2,7,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,7,0]) = 1$$

$$f([3,1,8],[4,2,7,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,7,5]) = 1$$

$$f([3,1,8],[4,2,7,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,2,7,6]) = 1$$

$$f([3,1],[4,2,8]) = \prod_{i=0}^{8} f([3,1,i],[4,2,8]) = 81$$

$$f([3,1,0],[4,2,8]) = \sum_{i=0}^{8} f([3,1,0],[4,2,8,i]) = 3$$

$$f([3,1,0],[4,2,8,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,8,5]) = 1$$

$$f([3,1,0],[4,2,8,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,8,6]) = 1$$

$$f([3,1,0],[4,2,8,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,2,8,7]) = 1$$

$$f([3,1,5],[4,2,8]) = \sum_{i=0}^{8} f([3,1,5],[4,2,8,i]) = 3$$

$$f([3,1,5],[4,2,8,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,8,0]) = 1$$

$$f([3,1,5],[4,2,8,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,8,6]) = 1$$

$$f([3,1,5],[4,2,8,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,2,8,7]) = 1$$

$$f([3,1,6],[4,2,8]) = \sum_{i=0}^{8} f([3,1,6],[4,2,8,i]) = 3$$

$$f([3,1,6],[4,2,8,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,8,0]) = 1$$

$$f([3,1,6],[4,2,8,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,8,5]) = 1$$

$$f([3,1,6],[4,2,8,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,2,8,7]) = 1$$

$$f([3,1,7],[4,2,8]) = \sum_{i=0}^{8} f([3,1,7],[4,2,8,i]) = 3$$

$$f([3,1,7],[4,2,8,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,8,0]) = 1$$

$$f([3,1,7],[4,2,8,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,8,5]) = 1$$

$$f([3,1,7],[4,2,8,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,2,8,6]) = 1$$

$$f([3,5],[4,2]) = \sum_{i=0}^{8} f([3,5],[4,2,i]) = 325$$

$$f([3,5],[4,2,0]) = \prod_{i=0}^{8} f([3,5,i],[4,2,0]) = 81$$

$$f([3,5,1],[4,2,0]) = \sum_{i=0}^{8} f([3,5,1],[4,2,0,i]) = 3$$

$$f([3,5,1],[4,2,0,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,0,6]) = 1$$

$$f([3,5,1],[4,2,0,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,0,7]) = 1$$

$$f([3,5,1],[4,2,0,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,0,8]) = 1$$

$$f([3,5,6],[4,2,0]) = \sum_{i=0}^{8} f([3,5,6],[4,2,0,i]) = 3$$

$$f([3,5,6],[4,2,0,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,0,1]) = 1$$

$$f([3,5,6],[4,2,0,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,0,7]) = 1$$

$$f([3,5,6],[4,2,0,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,0,8]) = 1$$

$$f([3,5,7],[4,2,0]) = \sum_{i=0}^{8} f([3,5,7],[4,2,0,i]) = 3$$

$$f([3,5,7],[4,2,0,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,0,1]) = 1$$

$$f([3,5,7],[4,2,0,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,0,6]) = 1$$

$$f([3,5,7],[4,2,0,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,0,8]) = 1$$

$$f([3,5,8],[4,2,0]) = \sum_{i=0}^{8} f([3,5,8],[4,2,0,i]) = 3$$

$$f([3,5,8],[4,2,0,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,0,1]) = 1$$

$f([3,5,8],[4,2,0,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,0,6]) = 1$

$f([3,5,8],[4,2,0,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,0,7]) = 1$

$f([3,5],[4,2,1]) = \prod_{i=0}^{8} f([3,5,i],[4,2,1]) = 81$

$f([3,5,0],[4,2,1]) = \sum_{i=0}^{8} f([3,5,0],[4,2,1,i]) = 3$

$f([3,5,0],[4,2,1,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,1,6]) = 1$

$f([3,5,0],[4,2,1,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,1,7]) = 1$

$f([3,5,0],[4,2,1,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,1,8]) = 1$

$f([3,5,6],[4,2,1]) = \sum_{i=0}^{8} f([3,5,6],[4,2,1,i]) = 3$

$f([3,5,6],[4,2,1,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,1,0]) = 1$

$f([3,5,6],[4,2,1,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,1,7]) = 1$

$f([3,5,6],[4,2,1,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,1,8]) = 1$

$f([3,5,7],[4,2,1]) = \sum_{i=0}^{8} f([3,5,7],[4,2,1,i]) = 3$

$f([3,5,7],[4,2,1,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,1,0]) = 1$

$f([3,5,7],[4,2,1,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,1,6]) = 1$

$f([3,5,7],[4,2,1,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,1,8]) = 1$

$f([3,5,8],[4,2,1]) = \sum_{i=0}^{8} f([3,5,8],[4,2,1,i]) = 3$

$f([3,5,8],[4,2,1,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,1,0]) = 1$

$f([3,5,8],[4,2,1,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,1,6]) = 1$

$f([3,5,8],[4,2,1,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,1,7]) = 1$

$f([3,5],[4,2,7]) = \prod_{i=0}^{8} f([3,5,i],[4,2,7]) = 81$

$f([3,5,0],[4,2,7]) = \sum_{i=0}^{8} f([3,5,0],[4,2,7,i]) = 3$

$f([3,5,0],[4,2,7,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,7,1]) = 1$

$f([3,5,0],[4,2,7,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,7,6]) = 1$

$f([3,5,0],[4,2,7,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,7,8]) = 1$

$f([3,5,1],[4,2,7]) = \sum_{i=0}^{8} f([3,5,1],[4,2,7,i]) = 3$

$f([3,5,1],[4,2,7,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,7,0]) = 1$

$$f([3,5,1],[4,2,7,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,7,6]) = 1$$

$$f([3,5,1],[4,2,7,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,7,8]) = 1$$

$$f([3,5,6],[4,2,7]) = \sum_{i=0}^{8} f([3,5,6],[4,2,7,i]) = 3$$

$$f([3,5,6],[4,2,7,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,7,0]) = 1$$

$$f([3,5,6],[4,2,7,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,7,1]) = 1$$

$$f([3,5,6],[4,2,7,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,7,8]) = 1$$

$$f([3,5,8],[4,2,7]) = \sum_{i=0}^{8} f([3,5,8],[4,2,7,i]) = 3$$

$$f([3,5,8],[4,2,7,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,7,0]) = 1$$

$$f([3,5,8],[4,2,7,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,7,1]) = 1$$

$$f([3,5,8],[4,2,7,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,2,7,6]) = 1$$

$$f([3,5],[4,2,8]) = \prod_{i=0}^{8} f([3,5,i],[4,2,8]) = 81$$

$$f([3,5,0],[4,2,8]) = \sum_{i=0}^{8} f([3,5,0],[4,2,8,i]) = 3$$

$$f([3,5,0],[4,2,8,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,8,1]) = 1$$

$$f([3,5,0],[4,2,8,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,8,6]) = 1$$

$$f([3,5,0],[4,2,8,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,2,8,7]) = 1$$

$$f([3,5,1],[4,2,8]) = \sum_{i=0}^{8} f([3,5,1],[4,2,8,i]) = 3$$

$$f([3,5,1],[4,2,8,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,8,0]) = 1$$

$$f([3,5,1],[4,2,8,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,8,6]) = 1$$

$$f([3,5,1],[4,2,8,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,2,8,7]) = 1$$

$$f([3,5,6],[4,2,8]) = \sum_{i=0}^{8} f([3,5,6],[4,2,8,i]) = 3$$

$$f([3,5,6],[4,2,8,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,8,0]) = 1$$

$$f([3,5,6],[4,2,8,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,8,1]) = 1$$

$$f([3,5,6],[4,2,8,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,2,8,7]) = 1$$

$$f([3,5,7],[4,2,8]) = \sum_{i=0}^{8} f([3,5,7],[4,2,8,i]) = 3$$

$$f([3,5,7],[4,2,8,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,8,0]) = 1$$

$$f([3,5,7],[4,2,8,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,8,1]) = 1$$

$f([3,5,7],[4,2,8,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,2,8,6]) = 1$

$f([3,6],[4,2]) = \sum_{i=0}^{8} f([3,6],[4,2,i]) = 189$

$f([3,6],[4,2,0]) = \prod_{i=0}^{8} f([3,6,i],[4,2,0]) = 81$

$f([3,6,1],[4,2,0]) = \sum_{i=0}^{8} f([3,6,1],[4,2,0,i]) = 3$

$f([3,6,1],[4,2,0,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,0,5]) = 1$

$f([3,6,1],[4,2,0,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,0,7]) = 1$

$f([3,6,1],[4,2,0,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,0,8]) = 1$

$f([3,6,5],[4,2,0]) = \sum_{i=0}^{8} f([3,6,5],[4,2,0,i]) = 3$

$f([3,6,5],[4,2,0,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,0,1]) = 1$

$f([3,6,5],[4,2,0,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,0,7]) = 1$

$f([3,6,5],[4,2,0,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,0,8]) = 1$

$f([3,6,7],[4,2,0]) = \sum_{i=0}^{8} f([3,6,7],[4,2,0,i]) = 3$

$f([3,6,7],[4,2,0,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,0,1]) = 1$

$f([3,6,7],[4,2,0,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,0,5]) = 1$

$f([3,6,7],[4,2,0,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,0,8]) = 1$

$f([3,6,8],[4,2,0]) = \sum_{i=0}^{8} f([3,6,8],[4,2,0,i]) = 3$

$f([3,6,8],[4,2,0,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,0,1]) = 1$

$f([3,6,8],[4,2,0,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,0,5]) = 1$

$f([3,6,8],[4,2,0,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,0,7]) = 1$

$f([3,6],[4,2,1]) = \prod_{i=0}^{8} f([3,6,i],[4,2,1]) = 27$

$f([3,6,0],[4,2,1]) = \sum_{i=0}^{8} f([3,6,0],[4,2,1,i]) = 0$

$f([3,6,0],[4,2,1,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,1,5]) = 0$

$f([3,6,0],[4,2,1,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,1,7]) = 0$

$f([3,6,0],[4,2,1,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,1,8]) = 0$

$f([3,6,5],[4,2,1]) = \sum_{i=0}^{8} f([3,6,5],[4,2,1,i]) = 3$

$f([3,6,5],[4,2,1,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,1,0]) = 1$

$f([3,6,5],[4,2,1,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,1,7]) = 1$

$f([3,6,5],[4,2,1,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,1,8]) = 1$

$f([3,6,7],[4,2,1]) = \sum_{i=0}^{8} f([3,6,7],[4,2,1,i]) = 3$

$f([3,6,7],[4,2,1,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,1,0]) = 1$

$f([3,6,7],[4,2,1,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,1,5]) = 1$

$f([3,6,7],[4,2,1,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,1,8]) = 1$

$f([3,6,8],[4,2,1]) = \sum_{i=0}^{8} f([3,6,8],[4,2,1,i]) = 3$

$f([3,6,8],[4,2,1,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,1,0]) = 1$

$f([3,6,8],[4,2,1,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,1,5]) = 1$

$f([3,6,8],[4,2,1,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,1,7]) = 1$

$f([3,6],[4,2,5]) = \prod_{i=0}^{8} f([3,6,i],[4,2,5]) = 27$

$f([3,6,0],[4,2,5]) = \sum_{i=0}^{8} f([3,6,0],[4,2,5,i]) = 0$

$f([3,6,0],[4,2,5,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,5,1]) = 0$

$f([3,6,0],[4,2,5,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,5,7]) = 0$

$f([3,6,0],[4,2,5,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,5,8]) = 0$

$f([3,6,1],[4,2,5]) = \sum_{i=0}^{8} f([3,6,1],[4,2,5,i]) = 3$

$f([3,6,1],[4,2,5,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,5,0]) = 1$

$f([3,6,1],[4,2,5,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,5,7]) = 1$

$f([3,6,1],[4,2,5,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,5,8]) = 1$

$f([3,6,7],[4,2,5]) = \sum_{i=0}^{8} f([3,6,7],[4,2,5,i]) = 3$

$f([3,6,7],[4,2,5,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,5,0]) = 1$

$f([3,6,7],[4,2,5,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,5,1]) = 1$

$f([3,6,7],[4,2,5,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,5,8]) = 1$

$f([3,6,8],[4,2,5]) = \sum_{i=0}^{8} f([3,6,8],[4,2,5,i]) = 3$

$f([3,6,8],[4,2,5,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,5,0]) = 1$

$f([3,6,8],[4,2,5,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,5,1]) = 1$

$f([3,6,8],[4,2,5,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,5,7]) = 1$

$f([3,6],[4,2,7]) = \prod_{i=0}^{8} f([3,6,i],[4,2,7]) = 27$

$f([3,6,0],[4,2,7]) = \sum_{i=0}^{8} f([3,6,0],[4,2,7,i]) = 0$

$f([3,6,0],[4,2,7,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,7,1]) = 0$

$f([3,6,0],[4,2,7,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,7,5]) = 0$

$f([3,6,0],[4,2,7,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,7,8]) = 0$

$f([3,6,1],[4,2,7]) = \sum_{i=0}^{8} f([3,6,1],[4,2,7,i]) = 3$

$f([3,6,1],[4,2,7,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,7,0]) = 1$

$f([3,6,1],[4,2,7,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,7,5]) = 1$

$f([3,6,1],[4,2,7,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,7,8]) = 1$

$f([3,6,5],[4,2,7]) = \sum_{i=0}^{8} f([3,6,5],[4,2,7,i]) = 3$

$f([3,6,5],[4,2,7,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,7,0]) = 1$

$f([3,6,5],[4,2,7,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,7,1]) = 1$

$f([3,6,5],[4,2,7,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,7,8]) = 1$

$f([3,6,8],[4,2,7]) = \sum_{i=0}^{8} f([3,6,8],[4,2,7,i]) = 3$

$f([3,6,8],[4,2,7,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,7,0]) = 1$

$f([3,6,8],[4,2,7,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,7,1]) = 1$

$f([3,6,8],[4,2,7,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,2,7,5]) = 1$

$f([3,6],[4,2,8]) = \prod_{i=0}^{8} f([3,6,i],[4,2,8]) = 27$

$f([3,6,0],[4,2,8]) = \sum_{i=0}^{8} f([3,6,0],[4,2,8,i]) = 0$

$f([3,6,0],[4,2,8,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,8,1]) = 0$

$f([3,6,0],[4,2,8,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,8,5]) = 0$

$f([3,6,0],[4,2,8,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,2,8,7]) = 0$

$f([3,6,1],[4,2,8]) = \sum_{i=0}^{8} f([3,6,1],[4,2,8,i]) = 3$

$f([3,6,1],[4,2,8,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,8,0]) = 1$

$f([3,6,1],[4,2,8,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,8,5]) = 1$

$$f([3,6,1],[4,2,8,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,2,8,7]) = 1$$

$$f([3,6,5],[4,2,8]) = \sum_{i=0}^{8} f([3,6,5],[4,2,8,i]) = 3$$

$$f([3,6,5],[4,2,8,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,8,0]) = 1$$

$$f([3,6,5],[4,2,8,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,8,1]) = 1$$

$$f([3,6,5],[4,2,8,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,2,8,7]) = 1$$

$$f([3,6,7],[4,2,8]) = \sum_{i=0}^{8} f([3,6,7],[4,2,8,i]) = 3$$

$$f([3,6,7],[4,2,8,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,8,0]) = 1$$

$$f([3,6,7],[4,2,8,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,8,1]) = 1$$

$$f([3,6,7],[4,2,8,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,2,8,5]) = 1$$

$$f([3,7],[4,2]) = \sum_{i=0}^{8} f([3,7],[4,2,i]) = 325$$

$$f([3,7],[4,2,0]) = \prod_{i=0}^{8} f([3,7,i],[4,2,0]) = 81$$

$$f([3,7,1],[4,2,0]) = \sum_{i=0}^{8} f([3,7,1],[4,2,0,i]) = 3$$

$$f([3,7,1],[4,2,0,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,0,5]) = 1$$

$$f([3,7,1],[4,2,0,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,0,6]) = 1$$

$$f([3,7,1],[4,2,0,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,0,8]) = 1$$

$$f([3,7,5],[4,2,0]) = \sum_{i=0}^{8} f([3,7,5],[4,2,0,i]) = 3$$

$$f([3,7,5],[4,2,0,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,0,1]) = 1$$

$$f([3,7,5],[4,2,0,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,0,6]) = 1$$

$$f([3,7,5],[4,2,0,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,0,8]) = 1$$

$$f([3,7,6],[4,2,0]) = \sum_{i=0}^{8} f([3,7,6],[4,2,0,i]) = 3$$

$$f([3,7,6],[4,2,0,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,0,1]) = 1$$

$$f([3,7,6],[4,2,0,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,0,5]) = 1$$

$$f([3,7,6],[4,2,0,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,0,8]) = 1$$

$$f([3,7,8],[4,2,0]) = \sum_{i=0}^{8} f([3,7,8],[4,2,0,i]) = 3$$

$$f([3,7,8],[4,2,0,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,0,1]) = 1$$

$$f([3,7,8],[4,2,0,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,0,5]) = 1$$

$$f([3,7,8],[4,2,0,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,0,6]) = 1$$

$$f([3,7],[4,2,1]) = \prod_{i=0}^{8} f([3,7,i],[4,2,1]) = 81$$

$$f([3,7,0],[4,2,1]) = \sum_{i=0}^{8} f([3,7,0],[4,2,1,i]) = 3$$

$$f([3,7,0],[4,2,1,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,1,5]) = 1$$

$$f([3,7,0],[4,2,1,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,1,6]) = 1$$

$$f([3,7,0],[4,2,1,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,1,8]) = 1$$

$$f([3,7,5],[4,2,1]) = \sum_{i=0}^{8} f([3,7,5],[4,2,1,i]) = 3$$

$$f([3,7,5],[4,2,1,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,1,0]) = 1$$

$$f([3,7,5],[4,2,1,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,1,6]) = 1$$

$$f([3,7,5],[4,2,1,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,1,8]) = 1$$

$$f([3,7,6],[4,2,1]) = \sum_{i=0}^{8} f([3,7,6],[4,2,1,i]) = 3$$

$$f([3,7,6],[4,2,1,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,1,0]) = 1$$

$$f([3,7,6],[4,2,1,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,1,5]) = 1$$

$$f([3,7,6],[4,2,1,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,1,8]) = 1$$

$$f([3,7,8],[4,2,1]) = \sum_{i=0}^{8} f([3,7,8],[4,2,1,i]) = 3$$

$$f([3,7,8],[4,2,1,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,1,0]) = 1$$

$$f([3,7,8],[4,2,1,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,1,5]) = 1$$

$$f([3,7,8],[4,2,1,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,1,6]) = 1$$

$$f([3,7],[4,2,5]) = \prod_{i=0}^{8} f([3,7,i],[4,2,5]) = 81$$

$$f([3,7,0],[4,2,5]) = \sum_{i=0}^{8} f([3,7,0],[4,2,5,i]) = 3$$

$$f([3,7,0],[4,2,5,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,5,1]) = 1$$

$$f([3,7,0],[4,2,5,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,5,6]) = 1$$

$$f([3,7,0],[4,2,5,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,5,8]) = 1$$

$$f([3,7,1],[4,2,5]) = \sum_{i=0}^{8} f([3,7,1],[4,2,5,i]) = 3$$

$$f([3,7,1],[4,2,5,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,5,0]) = 1$$

$$f([3,7,1],[4,2,5,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,5,6]) = 1$$

$f([3,7,1],[4,2,5,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,5,8]) = 1$

$f([3,7,6],[4,2,5]) = \sum_{i=0}^{8} f([3,7,6],[4,2,5,i]) = 3$

$f([3,7,6],[4,2,5,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,5,0]) = 1$

$f([3,7,6],[4,2,5,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,5,1]) = 1$

$f([3,7,6],[4,2,5,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,5,8]) = 1$

$f([3,7,8],[4,2,5]) = \sum_{i=0}^{8} f([3,7,8],[4,2,5,i]) = 3$

$f([3,7,8],[4,2,5,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,5,0]) = 1$

$f([3,7,8],[4,2,5,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,5,1]) = 1$

$f([3,7,8],[4,2,5,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,2,5,6]) = 1$

$f([3,7],[4,2,8]) = \prod_{i=0}^{8} f([3,7,i],[4,2,8]) = 81$

$f([3,7,0],[4,2,8]) = \sum_{i=0}^{8} f([3,7,0],[4,2,8,i]) = 3$

$f([3,7,0],[4,2,8,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,8,1]) = 1$

$f([3,7,0],[4,2,8,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,8,5]) = 1$

$f([3,7,0],[4,2,8,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,2,8,6]) = 1$

$f([3,7,1],[4,2,8]) = \sum_{i=0}^{8} f([3,7,1],[4,2,8,i]) = 3$

$f([3,7,1],[4,2,8,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,8,0]) = 1$

$f([3,7,1],[4,2,8,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,8,5]) = 1$

$f([3,7,1],[4,2,8,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,2,8,6]) = 1$

$f([3,7,5],[4,2,8]) = \sum_{i=0}^{8} f([3,7,5],[4,2,8,i]) = 3$

$f([3,7,5],[4,2,8,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,8,0]) = 1$

$f([3,7,5],[4,2,8,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,8,1]) = 1$

$f([3,7,5],[4,2,8,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,2,8,6]) = 1$

$f([3,7,6],[4,2,8]) = \sum_{i=0}^{8} f([3,7,6],[4,2,8,i]) = 3$

$f([3,7,6],[4,2,8,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,8,0]) = 1$

$f([3,7,6],[4,2,8,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,8,1]) = 1$

$f([3,7,6],[4,2,8,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,2,8,5]) = 1$

$f([3,8],[4,2]) = \sum_{i=0}^{8} f([3,8],[4,2,i]) = 325$

$f([3,8],[4,2,0]) = \prod_{i=0}^{8} f([3,8,i],[4,2,0]) = 81$

$f([3,8,1],[4,2,0]) = \sum_{i=0}^{8} f([3,8,1],[4,2,0,i]) = 3$

$f([3,8,1],[4,2,0,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,0,5]) = 1$

$f([3,8,1],[4,2,0,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,0,6]) = 1$

$f([3,8,1],[4,2,0,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,0,7]) = 1$

$f([3,8,5],[4,2,0]) = \sum_{i=0}^{8} f([3,8,5],[4,2,0,i]) = 3$

$f([3,8,5],[4,2,0,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,0,1]) = 1$

$f([3,8,5],[4,2,0,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,0,6]) = 1$

$f([3,8,5],[4,2,0,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,0,7]) = 1$

$f([3,8,6],[4,2,0]) = \sum_{i=0}^{8} f([3,8,6],[4,2,0,i]) = 3$

$f([3,8,6],[4,2,0,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,0,1]) = 1$

$f([3,8,6],[4,2,0,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,0,5]) = 1$

$f([3,8,6],[4,2,0,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,0,7]) = 1$

$f([3,8,7],[4,2,0]) = \sum_{i=0}^{8} f([3,8,7],[4,2,0,i]) = 3$

$f([3,8,7],[4,2,0,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,0,1]) = 1$

$f([3,8,7],[4,2,0,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,0,5]) = 1$

$f([3,8,7],[4,2,0,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,0,6]) = 1$

$f([3,8],[4,2,1]) = \prod_{i=0}^{8} f([3,8,i],[4,2,1]) = 81$

$f([3,8,0],[4,2,1]) = \sum_{i=0}^{8} f([3,8,0],[4,2,1,i]) = 3$

$f([3,8,0],[4,2,1,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,1,5]) = 1$

$f([3,8,0],[4,2,1,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,1,6]) = 1$

$f([3,8,0],[4,2,1,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,1,7]) = 1$

$f([3,8,5],[4,2,1]) = \sum_{i=0}^{8} f([3,8,5],[4,2,1,i]) = 3$

$f([3,8,5],[4,2,1,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,1,0]) = 1$

$f([3,8,5],[4,2,1,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,1,6]) = 1$

$f([3,8,5],[4,2,1,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,1,7]) = 1$

$f([3,8,6],[4,2,1]) = \sum_{i=0}^{8} f([3,8,6],[4,2,1,i]) = 3$

$f([3,8,6],[4,2,1,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,1,0]) = 1$

$f([3,8,6],[4,2,1,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,1,5]) = 1$

$f([3,8,6],[4,2,1,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,1,7]) = 1$

$f([3,8,7],[4,2,1]) = \sum_{i=0}^{8} f([3,8,7],[4,2,1,i]) = 3$

$f([3,8,7],[4,2,1,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,1,0]) = 1$

$f([3,8,7],[4,2,1,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,1,5]) = 1$

$f([3,8,7],[4,2,1,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,1,6]) = 1$

$f([3,8],[4,2,5]) = \prod_{i=0}^{8} f([3,8,i],[4,2,5]) = 81$

$f([3,8,0],[4,2,5]) = \sum_{i=0}^{8} f([3,8,0],[4,2,5,i]) = 3$

$f([3,8,0],[4,2,5,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,5,1]) = 1$

$f([3,8,0],[4,2,5,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,5,6]) = 1$

$f([3,8,0],[4,2,5,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,5,7]) = 1$

$f([3,8,1],[4,2,5]) = \sum_{i=0}^{8} f([3,8,1],[4,2,5,i]) = 3$

$f([3,8,1],[4,2,5,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,5,0]) = 1$

$f([3,8,1],[4,2,5,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,5,6]) = 1$

$f([3,8,1],[4,2,5,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,5,7]) = 1$

$f([3,8,6],[4,2,5]) = \sum_{i=0}^{8} f([3,8,6],[4,2,5,i]) = 3$

$f([3,8,6],[4,2,5,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,5,0]) = 1$

$f([3,8,6],[4,2,5,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,5,1]) = 1$

$f([3,8,6],[4,2,5,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,5,7]) = 1$

$f([3,8,7],[4,2,5]) = \sum_{i=0}^{8} f([3,8,7],[4,2,5,i]) = 3$

$f([3,8,7],[4,2,5,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,5,0]) = 1$

$f([3,8,7],[4,2,5,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,5,1]) = 1$

$f([3,8,7],[4,2,5,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,2,5,6]) = 1$

$f([3,8],[4,2,7]) = \prod_{i=0}^{8} f([3,8,i],[4,2,7]) = 81$

$f([3,8,0],[4,2,7]) = \sum_{i=0}^{8} f([3,8,0],[4,2,7,i]) = 3$

$f([3,8,0],[4,2,7,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,7,1]) = 1$

$f([3,8,0],[4,2,7,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,7,5]) = 1$

$f([3,8,0],[4,2,7,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,2,7,6]) = 1$

$f([3,8,1],[4,2,7]) = \sum_{i=0}^{8} f([3,8,1],[4,2,7,i]) = 3$

$f([3,8,1],[4,2,7,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,7,0]) = 1$

$f([3,8,1],[4,2,7,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,7,5]) = 1$

$f([3,8,1],[4,2,7,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,2,7,6]) = 1$

$f([3,8,5],[4,2,7]) = \sum_{i=0}^{8} f([3,8,5],[4,2,7,i]) = 3$

$f([3,8,5],[4,2,7,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,7,0]) = 1$

$f([3,8,5],[4,2,7,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,7,1]) = 1$

$f([3,8,5],[4,2,7,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,2,7,6]) = 1$

$f([3,8,6],[4,2,7]) = \sum_{i=0}^{8} f([3,8,6],[4,2,7,i]) = 3$

$f([3,8,6],[4,2,7,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,7,0]) = 1$

$f([3,8,6],[4,2,7,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,7,1]) = 1$

$f([3,8,6],[4,2,7,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,2,7,5]) = 1$

$f([3],[4,5]) = \prod_{i=0}^{8} f([3,i],[4,5]) \approx 1 \cdot 10^{14.9827}$

$f([3,0],[4,5]) = \sum_{i=0}^{8} f([3,0],[4,5,i]) = 189$

$f([3,0],[4,5,1]) = \prod_{i=0}^{8} f([3,0,i],[4,5,1]) = 27$

$f([3,0,2],[4,5,1]) = \sum_{i=0}^{8} f([3,0,2],[4,5,1,i]) = 3$

$f([3,0,2],[4,5,1,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,1,6]) = 1$

$f([3,0,2],[4,5,1,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,1,7]) = 1$

$f([3,0,2],[4,5,1,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,1,8]) = 1$

$f([3,0,6],[4,5,1]) = \sum_{i=0}^{8} f([3,0,6],[4,5,1,i]) = 0$

$f([3,0,6],[4,5,1,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,1,2]) = 0$

$f([3,0,6],[4,5,1,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,1,7]) = 0$

$f([3,0,6],[4,5,1,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,1,8]) = 0$

$f([3,0,7],[4,5,1]) = \sum_{i=0}^{8} f([3,0,7],[4,5,1,i]) = 3$

$f([3,0,7],[4,5,1,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,1,2]) = 1$

$f([3,0,7],[4,5,1,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,1,6]) = 1$

$f([3,0,7],[4,5,1,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,1,8]) = 1$

$f([3,0,8],[4,5,1]) = \sum_{i=0}^{8} f([3,0,8],[4,5,1,i]) = 3$

$f([3,0,8],[4,5,1,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,1,2]) = 1$

$f([3,0,8],[4,5,1,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,1,6]) = 1$

$f([3,0,8],[4,5,1,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,1,7]) = 1$

$f([3,0],[4,5,2]) = \prod_{i=0}^{8} f([3,0,i],[4,5,2]) = 27$

$f([3,0,1],[4,5,2]) = \sum_{i=0}^{8} f([3,0,1],[4,5,2,i]) = 3$

$f([3,0,1],[4,5,2,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,2,6]) = 1$

$f([3,0,1],[4,5,2,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,2,7]) = 1$

$f([3,0,1],[4,5,2,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,2,8]) = 1$

$f([3,0,6],[4,5,2]) = \sum_{i=0}^{8} f([3,0,6],[4,5,2,i]) = 0$

$f([3,0,6],[4,5,2,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,2,1]) = 0$

$f([3,0,6],[4,5,2,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,2,7]) = 0$

$f([3,0,6],[4,5,2,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,2,8]) = 0$

$f([3,0,7],[4,5,2]) = \sum_{i=0}^{8} f([3,0,7],[4,5,2,i]) = 3$

$f([3,0,7],[4,5,2,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,2,1]) = 1$

$f([3,0,7],[4,5,2,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,2,6]) = 1$

$f([3,0,7],[4,5,2,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,2,8]) = 1$

$f([3,0,8],[4,5,2]) = \sum_{i=0}^{8} f([3,0,8],[4,5,2,i]) = 3$

$f([3,0,8],[4,5,2,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,2,1]) = 1$

$f([3,0,8],[4,5,2,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,2,6]) = 1$

$f([3,0,8],[4,5,2,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,2,7]) = 1$

$f([3,0],[4,5,6]) = \prod_{i=0}^{8} f([3,0,i],[4,5,6]) = 81$

$f([3,0,1],[4,5,6]) = \sum_{i=0}^{8} f([3,0,1],[4,5,6,i]) = 3$

$f([3,0,1],[4,5,6,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,6,2]) = 1$

$f([3,0,1],[4,5,6,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,6,7]) = 1$

$f([3,0,1],[4,5,6,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,6,8]) = 1$

$f([3,0,2],[4,5,6]) = \sum_{i=0}^{8} f([3,0,2],[4,5,6,i]) = 3$

$f([3,0,2],[4,5,6,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,6,1]) = 1$

$f([3,0,2],[4,5,6,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,6,7]) = 1$

$f([3,0,2],[4,5,6,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,6,8]) = 1$

$f([3,0,7],[4,5,6]) = \sum_{i=0}^{8} f([3,0,7],[4,5,6,i]) = 3$

$f([3,0,7],[4,5,6,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,6,1]) = 1$

$f([3,0,7],[4,5,6,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,6,2]) = 1$

$f([3,0,7],[4,5,6,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,6,8]) = 1$

$f([3,0,8],[4,5,6]) = \sum_{i=0}^{8} f([3,0,8],[4,5,6,i]) = 3$

$f([3,0,8],[4,5,6,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,6,1]) = 1$

$f([3,0,8],[4,5,6,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,6,2]) = 1$

$f([3,0,8],[4,5,6,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,6,7]) = 1$

$f([3,0],[4,5,7]) = \prod_{i=0}^{8} f([3,0,i],[4,5,7]) = 27$

$f([3,0,1],[4,5,7]) = \sum_{i=0}^{8} f([3,0,1],[4,5,7,i]) = 3$

$f([3,0,1],[4,5,7,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,7,2]) = 1$

$f([3,0,1],[4,5,7,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,7,6]) = 1$

$f([3,0,1],[4,5,7,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,7,8]) = 1$

$f([3,0,2],[4,5,7]) = \sum_{i=0}^{8} f([3,0,2],[4,5,7,i]) = 3$

$f([3,0,2],[4,5,7,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,7,1]) = 1$

$f([3,0,2],[4,5,7,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,7,6]) = 1$

$f([3,0,2],[4,5,7,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,7,8]) = 1$

$f([3,0,6],[4,5,7]) = \sum_{i=0}^{8} f([3,0,6],[4,5,7,i]) = 0$

$f([3,0,6],[4,5,7,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,7,1]) = 0$

$f([3,0,6],[4,5,7,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,7,2]) = 0$

$f([3,0,6],[4,5,7,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,7,8]) = 0$

$f([3,0,8],[4,5,7]) = \sum_{i=0}^{8} f([3,0,8],[4,5,7,i]) = 3$

$f([3,0,8],[4,5,7,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,7,1]) = 1$

$f([3,0,8],[4,5,7,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,7,2]) = 1$

$f([3,0,8],[4,5,7,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,5,7,6]) = 1$

$f([3,0],[4,5,8]) = \prod_{i=0}^{8} f([3,0,i],[4,5,8]) = 27$

$f([3,0,1],[4,5,8]) = \sum_{i=0}^{8} f([3,0,1],[4,5,8,i]) = 3$

$f([3,0,1],[4,5,8,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,8,2]) = 1$

$f([3,0,1],[4,5,8,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,8,6]) = 1$

$f([3,0,1],[4,5,8,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,5,8,7]) = 1$

$f([3,0,2],[4,5,8]) = \sum_{i=0}^{8} f([3,0,2],[4,5,8,i]) = 3$

$f([3,0,2],[4,5,8,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,8,1]) = 1$

$f([3,0,2],[4,5,8,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,8,6]) = 1$

$f([3,0,2],[4,5,8,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,5,8,7]) = 1$

$f([3,0,6],[4,5,8]) = \sum_{i=0}^{8} f([3,0,6],[4,5,8,i]) = 0$

$f([3,0,6],[4,5,8,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,8,1]) = 0$

$f([3,0,6],[4,5,8,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,8,2]) = 0$

$f([3,0,6],[4,5,8,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,5,8,7]) = 0$

$f([3,0,7],[4,5,8]) = \sum_{i=0}^{8} f([3,0,7],[4,5,8,i]) = 3$

$f([3,0,7],[4,5,8,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,8,1]) = 1$

$f([3,0,7],[4,5,8,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,8,2]) = 1$

$f([3,0,7],[4,5,8,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,5,8,6]) = 1$

$f([3,1],[4,5]) = \sum_{i=0}^{8} f([3,1],[4,5,i]) = 405$

$f([3,1],[4,5,0]) = \prod_{i=0}^{8} f([3,1,i],[4,5,0]) = 81$

$f([3,1,2],[4,5,0]) = \sum_{i=0}^{8} f([3,1,2],[4,5,0,i]) = 3$

$f([3,1,2],[4,5,0,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,0,6]) = 1$

$f([3,1,2],[4,5,0,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,0,7]) = 1$

$f([3,1,2],[4,5,0,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,0,8]) = 1$

$f([3,1,6],[4,5,0]) = \sum_{i=0}^{8} f([3,1,6],[4,5,0,i]) = 3$

$f([3,1,6],[4,5,0,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,0,2]) = 1$

$f([3,1,6],[4,5,0,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,0,7]) = 1$

$f([3,1,6],[4,5,0,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,0,8]) = 1$

$f([3,1,7],[4,5,0]) = \sum_{i=0}^{8} f([3,1,7],[4,5,0,i]) = 3$

$f([3,1,7],[4,5,0,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,0,2]) = 1$

$f([3,1,7],[4,5,0,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,0,6]) = 1$

$f([3,1,7],[4,5,0,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,0,8]) = 1$

$f([3,1,8],[4,5,0]) = \sum_{i=0}^{8} f([3,1,8],[4,5,0,i]) = 3$

$f([3,1,8],[4,5,0,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,0,2]) = 1$

$f([3,1,8],[4,5,0,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,0,6]) = 1$

$f([3,1,8],[4,5,0,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,0,7]) = 1$

$f([3,1],[4,5,2]) = \prod_{i=0}^{8} f([3,1,i],[4,5,2]) = 81$

$f([3,1,0],[4,5,2]) = \sum_{i=0}^{8} f([3,1,0],[4,5,2,i]) = 3$

$f([3,1,0],[4,5,2,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,2,6]) = 1$

$f([3,1,0],[4,5,2,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,2,7]) = 1$

$f([3,1,0],[4,5,2,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,2,8]) = 1$

$f([3,1,6],[4,5,2]) = \sum_{i=0}^{8} f([3,1,6],[4,5,2,i]) = 3$

$f([3,1,6],[4,5,2,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,2,0]) = 1$

$f([3,1,6],[4,5,2,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,2,7]) = 1$

$f([3,1,6],[4,5,2,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,2,8]) = 1$

$f([3,1,7],[4,5,2]) = \sum_{i=0}^{8} f([3,1,7],[4,5,2,i]) = 3$

$f([3,1,7],[4,5,2,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,2,0]) = 1$

$f([3,1,7],[4,5,2,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,2,6]) = 1$

$f([3,1,7],[4,5,2,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,2,8]) = 1$

$f([3,1,8],[4,5,2]) = \sum_{i=0}^{8} f([3,1,8],[4,5,2,i]) = 3$

$f([3,1,8],[4,5,2,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,2,0]) = 1$

$f([3,1,8],[4,5,2,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,2,6]) = 1$

$f([3,1,8],[4,5,2,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,2,7]) = 1$

$f([3,1],[4,5,6]) = \prod_{i=0}^{8} f([3,1,i],[4,5,6]) = 81$

$f([3,1,0],[4,5,6]) = \sum_{i=0}^{8} f([3,1,0],[4,5,6,i]) = 3$

$f([3,1,0],[4,5,6,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,6,2]) = 1$

$f([3,1,0],[4,5,6,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,6,7]) = 1$

$f([3,1,0],[4,5,6,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,6,8]) = 1$

$f([3,1,2],[4,5,6]) = \sum_{i=0}^{8} f([3,1,2],[4,5,6,i]) = 3$

$f([3,1,2],[4,5,6,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,6,0]) = 1$

$f([3,1,2],[4,5,6,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,6,7]) = 1$

$f([3,1,2],[4,5,6,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,6,8]) = 1$

$f([3,1,7],[4,5,6]) = \sum_{i=0}^{8} f([3,1,7],[4,5,6,i]) = 3$

$f([3,1,7],[4,5,6,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,6,0]) = 1$

$f([3,1,7],[4,5,6,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,6,2]) = 1$

$f([3,1,7],[4,5,6,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,6,8]) = 1$

$f([3,1,8],[4,5,6]) = \sum_{i=0}^{8} f([3,1,8],[4,5,6,i]) = 3$

$f([3,1,8],[4,5,6,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,6,0]) = 1$

$f([3,1,8],[4,5,6,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,6,2]) = 1$

$f([3,1,8],[4,5,6,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,6,7]) = 1$

$f([3,1],[4,5,7]) = \prod_{i=0}^{8} f([3,1,i],[4,5,7]) = 81$

$f([3,1,0],[4,5,7]) = \sum_{i=0}^{8} f([3,1,0],[4,5,7,i]) = 3$

$f([3,1,0],[4,5,7,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,7,2]) = 1$

$f([3,1,0],[4,5,7,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,7,6]) = 1$

$f([3,1,0],[4,5,7,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,7,8]) = 1$

$f([3,1,2],[4,5,7]) = \sum_{i=0}^{8} f([3,1,2],[4,5,7,i]) = 3$

$f([3,1,2],[4,5,7,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,7,0]) = 1$

$f([3,1,2],[4,5,7,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,7,6]) = 1$

$f([3,1,2],[4,5,7,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,7,8]) = 1$

$f([3,1,6],[4,5,7]) = \sum_{i=0}^{8} f([3,1,6],[4,5,7,i]) = 3$

$f([3,1,6],[4,5,7,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,7,0]) = 1$

$f([3,1,6],[4,5,7,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,7,2]) = 1$

$f([3,1,6],[4,5,7,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,7,8]) = 1$

$f([3,1,8],[4,5,7]) = \sum_{i=0}^{8} f([3,1,8],[4,5,7,i]) = 3$

$f([3,1,8],[4,5,7,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,7,0]) = 1$

$f([3,1,8],[4,5,7,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,7,2]) = 1$

$f([3,1,8],[4,5,7,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,5,7,6]) = 1$

$f([3,1],[4,5,8]) = \prod_{i=0}^{8} f([3,1,i],[4,5,8]) = 81$

$f([3,1,0],[4,5,8]) = \sum_{i=0}^{8} f([3,1,0],[4,5,8,i]) = 3$

$f([3,1,0],[4,5,8,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,8,2]) = 1$

$f([3,1,0],[4,5,8,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,8,6]) = 1$

$f([3,1,0],[4,5,8,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,5,8,7]) = 1$

$f([3,1,2],[4,5,8]) = \sum_{i=0}^{8} f([3,1,2],[4,5,8,i]) = 3$

$f([3,1,2],[4,5,8,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,8,0]) = 1$

$f([3,1,2],[4,5,8,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,8,6]) = 1$

$f([3,1,2],[4,5,8,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,5,8,7]) = 1$

$f([3,1,6],[4,5,8]) = \sum_{i=0}^{8} f([3,1,6],[4,5,8,i]) = 3$

$f([3,1,6],[4,5,8,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,8,0]) = 1$

$f([3,1,6],[4,5,8,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,8,2]) = 1$

$f([3,1,6],[4,5,8,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,5,8,7]) = 1$

$f([3,1,7],[4,5,8]) = \sum_{i=0}^{8} f([3,1,7],[4,5,8,i]) = 3$

$f([3,1,7],[4,5,8,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,8,0]) = 1$

$f([3,1,7],[4,5,8,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,8,2]) = 1$

$f([3,1,7],[4,5,8,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,5,8,6]) = 1$

$f([3,2],[4,5]) = \sum_{i=0}^{8} f([3,2],[4,5,i]) = 405$

$f([3,2],[4,5,0]) = \prod_{i=0}^{8} f([3,2,i],[4,5,0]) = 81$

$f([3,2,1],[4,5,0]) = \sum_{i=0}^{8} f([3,2,1],[4,5,0,i]) = 3$

$f([3,2,1],[4,5,0,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,0,6]) = 1$

$f([3,2,1],[4,5,0,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,0,7]) = 1$

$f([3,2,1],[4,5,0,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,0,8]) = 1$

$f([3,2,6],[4,5,0]) = \sum_{i=0}^{8} f([3,2,6],[4,5,0,i]) = 3$

$f([3,2,6],[4,5,0,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,0,1]) = 1$

$f([3,2,6],[4,5,0,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,0,7]) = 1$

$f([3,2,6],[4,5,0,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,0,8]) = 1$

$f([3,2,7],[4,5,0]) = \sum_{i=0}^{8} f([3,2,7],[4,5,0,i]) = 3$

$f([3,2,7],[4,5,0,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,0,1]) = 1$

$f([3,2,7],[4,5,0,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,0,6]) = 1$

$f([3,2,7],[4,5,0,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,0,8]) = 1$

$f([3,2,8],[4,5,0]) = \sum_{i=0}^{8} f([3,2,8],[4,5,0,i]) = 3$

$f([3,2,8],[4,5,0,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,0,1]) = 1$

$f([3,2,8],[4,5,0,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,0,6]) = 1$

$f([3,2,8],[4,5,0,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,0,7]) = 1$

$f([3,2],[4,5,1]) = \prod_{i=0}^{8} f([3,2,i],[4,5,1]) = 81$

$f([3,2,0],[4,5,1]) = \sum_{i=0}^{8} f([3,2,0],[4,5,1,i]) = 3$

$f([3,2,0],[4,5,1,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,1,6]) = 1$

$f([3,2,0],[4,5,1,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,1,7]) = 1$

$f([3,2,0],[4,5,1,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,1,8]) = 1$

$f([3,2,6],[4,5,1]) = \sum_{i=0}^{8} f([3,2,6],[4,5,1,i]) = 3$

$f([3,2,6],[4,5,1,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,1,0]) = 1$

$f([3,2,6],[4,5,1,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,1,7]) = 1$

$f([3,2,6],[4,5,1,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,1,8]) = 1$

$f([3,2,7],[4,5,1]) = \sum_{i=0}^{8} f([3,2,7],[4,5,1,i]) = 3$

$f([3,2,7],[4,5,1,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,1,0]) = 1$

$f([3,2,7],[4,5,1,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,1,6]) = 1$

$f([3,2,7],[4,5,1,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,1,8]) = 1$

$f([3,2,8],[4,5,1]) = \sum_{i=0}^{8} f([3,2,8],[4,5,1,i]) = 3$

$f([3,2,8],[4,5,1,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,1,0]) = 1$

$f([3,2,8],[4,5,1,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,1,6]) = 1$

$f([3,2,8],[4,5,1,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,1,7]) = 1$

$f([3,2],[4,5,6]) = \prod_{i=0}^{8} f([3,2,i],[4,5,6]) = 81$

$f([3,2,0],[4,5,6]) = \sum_{i=0}^{8} f([3,2,0],[4,5,6,i]) = 3$

$f([3,2,0],[4,5,6,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,6,1]) = 1$

$f([3,2,0],[4,5,6,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,6,7]) = 1$

$f([3,2,0],[4,5,6,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,6,8]) = 1$

$f([3,2,1],[4,5,6]) = \sum_{i=0}^{8} f([3,2,1],[4,5,6,i]) = 3$

$f([3,2,1],[4,5,6,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,6,0]) = 1$

$f([3,2,1],[4,5,6,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,6,7]) = 1$

$f([3,2,1],[4,5,6,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,6,8]) = 1$

$f([3,2,7],[4,5,6]) = \Sigma_{i=0}^{8} f([3,2,7],[4,5,6,i]) = 3$

$f([3,2,7],[4,5,6,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,6,0]) = 1$

$f([3,2,7],[4,5,6,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,6,1]) = 1$

$f([3,2,7],[4,5,6,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,6,8]) = 1$

$f([3,2,8],[4,5,6]) = \Sigma_{i=0}^{8} f([3,2,8],[4,5,6,i]) = 3$

$f([3,2,8],[4,5,6,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,6,0]) = 1$

$f([3,2,8],[4,5,6,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,6,1]) = 1$

$f([3,2,8],[4,5,6,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,6,7]) = 1$

$f([3,2],[4,5,7]) = \prod_{i=0}^{8} f([3,2,i],[4,5,7]) = 81$

$f([3,2,0],[4,5,7]) = \Sigma_{i=0}^{8} f([3,2,0],[4,5,7,i]) = 3$

$f([3,2,0],[4,5,7,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,7,1]) = 1$

$f([3,2,0],[4,5,7,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,7,6]) = 1$

$f([3,2,0],[4,5,7,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,7,8]) = 1$

$f([3,2,1],[4,5,7]) = \Sigma_{i=0}^{8} f([3,2,1],[4,5,7,i]) = 3$

$f([3,2,1],[4,5,7,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,7,0]) = 1$

$f([3,2,1],[4,5,7,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,7,6]) = 1$

$f([3,2,1],[4,5,7,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,7,8]) = 1$

$f([3,2,6],[4,5,7]) = \Sigma_{i=0}^{8} f([3,2,6],[4,5,7,i]) = 3$

$f([3,2,6],[4,5,7,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,7,0]) = 1$

$f([3,2,6],[4,5,7,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,7,1]) = 1$

$f([3,2,6],[4,5,7,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,7,8]) = 1$

$f([3,2,8],[4,5,7]) = \Sigma_{i=0}^{8} f([3,2,8],[4,5,7,i]) = 3$

$f([3,2,8],[4,5,7,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,7,0]) = 1$

$f([3,2,8],[4,5,7,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,7,1]) = 1$

$f([3,2,8],[4,5,7,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,5,7,6]) = 1$

$f([3,2],[4,5,8]) = \prod_{i=0}^{8} f([3,2,i],[4,5,8]) = 81$

$$f([3,2,0],[4,5,8]) = \sum_{i=0}^{8} f([3,2,0],[4,5,8,i]) = 3$$

$$f([3,2,0],[4,5,8,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,8,1]) = 1$$

$$f([3,2,0],[4,5,8,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,8,6]) = 1$$

$$f([3,2,0],[4,5,8,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,5,8,7]) = 1$$

$$f([3,2,1],[4,5,8]) = \sum_{i=0}^{8} f([3,2,1],[4,5,8,i]) = 3$$

$$f([3,2,1],[4,5,8,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,8,0]) = 1$$

$$f([3,2,1],[4,5,8,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,8,6]) = 1$$

$$f([3,2,1],[4,5,8,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,5,8,7]) = 1$$

$$f([3,2,6],[4,5,8]) = \sum_{i=0}^{8} f([3,2,6],[4,5,8,i]) = 3$$

$$f([3,2,6],[4,5,8,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,8,0]) = 1$$

$$f([3,2,6],[4,5,8,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,8,1]) = 1$$

$$f([3,2,6],[4,5,8,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,5,8,7]) = 1$$

$$f([3,2,7],[4,5,8]) = \sum_{i=0}^{8} f([3,2,7],[4,5,8,i]) = 3$$

$$f([3,2,7],[4,5,8,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,8,0]) = 1$$

$$f([3,2,7],[4,5,8,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,8,1]) = 1$$

$$f([3,2,7],[4,5,8,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,5,8,6]) = 1$$

$$f([3,6],[4,5]) = \sum_{i=0}^{8} f([3,6],[4,5,i]) = 189$$

$$f([3,6],[4,5,0]) = \prod_{i=0}^{8} f([3,6,i],[4,5,0]) = 81$$

$$f([3,6,1],[4,5,0]) = \sum_{i=0}^{8} f([3,6,1],[4,5,0,i]) = 3$$

$$f([3,6,1],[4,5,0,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,0,2]) = 1$$

$$f([3,6,1],[4,5,0,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,0,7]) = 1$$

$$f([3,6,1],[4,5,0,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,0,8]) = 1$$

$$f([3,6,2],[4,5,0]) = \sum_{i=0}^{8} f([3,6,2],[4,5,0,i]) = 3$$

$$f([3,6,2],[4,5,0,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,0,1]) = 1$$

$$f([3,6,2],[4,5,0,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,0,7]) = 1$$

$$f([3,6,2],[4,5,0,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,0,8]) = 1$$

$f([3,6,7],[4,5,0]) = \sum_{i=0}^{8} f([3,6,7],[4,5,0,i]) = 3$

$f([3,6,7],[4,5,0,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,0,1]) = 1$

$f([3,6,7],[4,5,0,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,0,2]) = 1$

$f([3,6,7],[4,5,0,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,0,8]) = 1$

$f([3,6,8],[4,5,0]) = \sum_{i=0}^{8} f([3,6,8],[4,5,0,i]) = 3$

$f([3,6,8],[4,5,0,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,0,1]) = 1$

$f([3,6,8],[4,5,0,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,0,2]) = 1$

$f([3,6,8],[4,5,0,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,0,7]) = 1$

$f([3,6],[4,5,1]) = \prod_{i=0}^{8} f([3,6,i],[4,5,1]) = 27$

$f([3,6,0],[4,5,1]) = \sum_{i=0}^{8} f([3,6,0],[4,5,1,i]) = 0$

$f([3,6,0],[4,5,1,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,1,2]) = 0$

$f([3,6,0],[4,5,1,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,1,7]) = 0$

$f([3,6,0],[4,5,1,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,1,8]) = 0$

$f([3,6,2],[4,5,1]) = \sum_{i=0}^{8} f([3,6,2],[4,5,1,i]) = 3$

$f([3,6,2],[4,5,1,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,1,0]) = 1$

$f([3,6,2],[4,5,1,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,1,7]) = 1$

$f([3,6,2],[4,5,1,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,1,8]) = 1$

$f([3,6,7],[4,5,1]) = \sum_{i=0}^{8} f([3,6,7],[4,5,1,i]) = 3$

$f([3,6,7],[4,5,1,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,1,0]) = 1$

$f([3,6,7],[4,5,1,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,1,2]) = 1$

$f([3,6,7],[4,5,1,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,1,8]) = 1$

$f([3,6,8],[4,5,1]) = \sum_{i=0}^{8} f([3,6,8],[4,5,1,i]) = 3$

$f([3,6,8],[4,5,1,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,1,0]) = 1$

$f([3,6,8],[4,5,1,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,1,2]) = 1$

$f([3,6,8],[4,5,1,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,1,7]) = 1$

$f([3,6],[4,5,2]) = \prod_{i=0}^{8} f([3,6,i],[4,5,2]) = 27$

$f([3,6,0],[4,5,2]) = \sum_{i=0}^{8} f([3,6,0],[4,5,2,i]) = 0$

$f([3,6,0],[4,5,2,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,2,1]) = 0$

$f([3,6,0],[4,5,2,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,2,7]) = 0$

$f([3,6,0],[4,5,2,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,2,8]) = 0$

$f([3,6,1],[4,5,2]) = \sum_{i=0}^{8} f([3,6,1],[4,5,2,i]) = 3$

$f([3,6,1],[4,5,2,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,2,0]) = 1$

$f([3,6,1],[4,5,2,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,2,7]) = 1$

$f([3,6,1],[4,5,2,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,2,8]) = 1$

$f([3,6,7],[4,5,2]) = \sum_{i=0}^{8} f([3,6,7],[4,5,2,i]) = 3$

$f([3,6,7],[4,5,2,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,2,0]) = 1$

$f([3,6,7],[4,5,2,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,2,1]) = 1$

$f([3,6,7],[4,5,2,8]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,2,8]) = 1$

$f([3,6,8],[4,5,2]) = \sum_{i=0}^{8} f([3,6,8],[4,5,2,i]) = 3$

$f([3,6,8],[4,5,2,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,2,0]) = 1$

$f([3,6,8],[4,5,2,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,2,1]) = 1$

$f([3,6,8],[4,5,2,7]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,2,7]) = 1$

$f([3,6],[4,5,7]) = \prod_{i=0}^{8} f([3,6,i],[4,5,7]) = 27$

$f([3,6,0],[4,5,7]) = \sum_{i=0}^{8} f([3,6,0],[4,5,7,i]) = 0$

$f([3,6,0],[4,5,7,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,7,1]) = 0$

$f([3,6,0],[4,5,7,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,7,2]) = 0$

$f([3,6,0],[4,5,7,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,7,8]) = 0$

$f([3,6,1],[4,5,7]) = \sum_{i=0}^{8} f([3,6,1],[4,5,7,i]) = 3$

$f([3,6,1],[4,5,7,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,7,0]) = 1$

$f([3,6,1],[4,5,7,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,7,2]) = 1$

$f([3,6,1],[4,5,7,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,7,8]) = 1$

$f([3,6,2],[4,5,7]) = \sum_{i=0}^{8} f([3,6,2],[4,5,7,i]) = 3$

$f([3,6,2],[4,5,7,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,7,0]) = 1$

$f([3,6,2],[4,5,7,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,7,1]) = 1$

$f([3,6,2],[4,5,7,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,7,8]) = 1$

$f([3,6,8],[4,5,7]) = \sum_{i=0}^{8} f([3,6,8],[4,5,7,i]) = 3$

$f([3,6,8],[4,5,7,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,7,0]) = 1$

$f([3,6,8],[4,5,7,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,7,1]) = 1$

$f([3,6,8],[4,5,7,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,5,7,2]) = 1$

$f([3,6],[4,5,8]) = \prod_{i=0}^{8} f([3,6,i],[4,5,8]) = 27$

$f([3,6,0],[4,5,8]) = \sum_{i=0}^{8} f([3,6,0],[4,5,8,i]) = 0$

$f([3,6,0],[4,5,8,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,8,1]) = 0$

$f([3,6,0],[4,5,8,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,8,2]) = 0$

$f([3,6,0],[4,5,8,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,5,8,7]) = 0$

$f([3,6,1],[4,5,8]) = \sum_{i=0}^{8} f([3,6,1],[4,5,8,i]) = 3$

$f([3,6,1],[4,5,8,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,8,0]) = 1$

$f([3,6,1],[4,5,8,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,8,2]) = 1$

$f([3,6,1],[4,5,8,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,5,8,7]) = 1$

$f([3,6,2],[4,5,8]) = \sum_{i=0}^{8} f([3,6,2],[4,5,8,i]) = 3$

$f([3,6,2],[4,5,8,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,8,0]) = 1$

$f([3,6,2],[4,5,8,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,8,1]) = 1$

$f([3,6,2],[4,5,8,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,5,8,7]) = 1$

$f([3,6,7],[4,5,8]) = \sum_{i=0}^{8} f([3,6,7],[4,5,8,i]) = 3$

$f([3,6,7],[4,5,8,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,8,0]) = 1$

$f([3,6,7],[4,5,8,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,8,1]) = 1$

$f([3,6,7],[4,5,8,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,5,8,2]) = 1$

$f([3,7],[4,5]) = \sum_{i=0}^{8} f([3,7],[4,5,i]) = 405$

$f([3,7],[4,5,0]) = \prod_{i=0}^{8} f([3,7,i],[4,5,0]) = 81$

$$f([3,7,1],[4,5,0]) = \sum_{i=0}^{8} f([3,7,1],[4,5,0,i]) = 3$$

$$f([3,7,1],[4,5,0,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,0,2]) = 1$$

$$f([3,7,1],[4,5,0,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,0,6]) = 1$$

$$f([3,7,1],[4,5,0,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,0,8]) = 1$$

$$f([3,7,2],[4,5,0]) = \sum_{i=0}^{8} f([3,7,2],[4,5,0,i]) = 3$$

$$f([3,7,2],[4,5,0,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,0,1]) = 1$$

$$f([3,7,2],[4,5,0,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,0,6]) = 1$$

$$f([3,7,2],[4,5,0,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,0,8]) = 1$$

$$f([3,7,6],[4,5,0]) = \sum_{i=0}^{8} f([3,7,6],[4,5,0,i]) = 3$$

$$f([3,7,6],[4,5,0,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,0,1]) = 1$$

$$f([3,7,6],[4,5,0,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,0,2]) = 1$$

$$f([3,7,6],[4,5,0,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,0,8]) = 1$$

$$f([3,7,8],[4,5,0]) = \sum_{i=0}^{8} f([3,7,8],[4,5,0,i]) = 3$$

$$f([3,7,8],[4,5,0,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,0,1]) = 1$$

$$f([3,7,8],[4,5,0,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,0,2]) = 1$$

$$f([3,7,8],[4,5,0,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,0,6]) = 1$$

$$f([3,7],[4,5,1]) = \prod_{i=0}^{8} f([3,7,i],[4,5,1]) = 81$$

$$f([3,7,0],[4,5,1]) = \sum_{i=0}^{8} f([3,7,0],[4,5,1,i]) = 3$$

$$f([3,7,0],[4,5,1,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,1,2]) = 1$$

$$f([3,7,0],[4,5,1,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,1,6]) = 1$$

$$f([3,7,0],[4,5,1,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,1,8]) = 1$$

$$f([3,7,2],[4,5,1]) = \sum_{i=0}^{8} f([3,7,2],[4,5,1,i]) = 3$$

$$f([3,7,2],[4,5,1,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,1,0]) = 1$$

$$f([3,7,2],[4,5,1,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,1,6]) = 1$$

$$f([3,7,2],[4,5,1,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,1,8]) = 1$$

$$f([3,7,6],[4,5,1]) = \sum_{i=0}^{8} f([3,7,6],[4,5,1,i]) = 3$$

$f([3,7,6],[4,5,1,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,1,0]) = 1$

$f([3,7,6],[4,5,1,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,1,2]) = 1$

$f([3,7,6],[4,5,1,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,1,8]) = 1$

$f([3,7,8],[4,5,1]) = \sum_{i=0}^{8} f([3,7,8],[4,5,1,i]) = 3$

$f([3,7,8],[4,5,1,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,1,0]) = 1$

$f([3,7,8],[4,5,1,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,1,2]) = 1$

$f([3,7,8],[4,5,1,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,1,6]) = 1$

$f([3,7],[4,5,2]) = \prod_{i=0}^{8} f([3,7,i],[4,5,2]) = 81$

$f([3,7,0],[4,5,2]) = \sum_{i=0}^{8} f([3,7,0],[4,5,2,i]) = 3$

$f([3,7,0],[4,5,2,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,2,1]) = 1$

$f([3,7,0],[4,5,2,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,2,6]) = 1$

$f([3,7,0],[4,5,2,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,2,8]) = 1$

$f([3,7,1],[4,5,2]) = \sum_{i=0}^{8} f([3,7,1],[4,5,2,i]) = 3$

$f([3,7,1],[4,5,2,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,2,0]) = 1$

$f([3,7,1],[4,5,2,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,2,6]) = 1$

$f([3,7,1],[4,5,2,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,2,8]) = 1$

$f([3,7,6],[4,5,2]) = \sum_{i=0}^{8} f([3,7,6],[4,5,2,i]) = 3$

$f([3,7,6],[4,5,2,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,2,0]) = 1$

$f([3,7,6],[4,5,2,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,2,1]) = 1$

$f([3,7,6],[4,5,2,8]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,2,8]) = 1$

$f([3,7,8],[4,5,2]) = \sum_{i=0}^{8} f([3,7,8],[4,5,2,i]) = 3$

$f([3,7,8],[4,5,2,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,2,0]) = 1$

$f([3,7,8],[4,5,2,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,2,1]) = 1$

$f([3,7,8],[4,5,2,6]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,2,6]) = 1$

$f([3,7],[4,5,6]) = \prod_{i=0}^{8} f([3,7,i],[4,5,6]) = 81$

$f([3,7,0],[4,5,6]) = \sum_{i=0}^{8} f([3,7,0],[4,5,6,i]) = 3$

$f([3,7,0],[4,5,6,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,6,1]) = 1$

$f([3,7,0],[4,5,6,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,6,2]) = 1$

$f([3,7,0],[4,5,6,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,6,8]) = 1$

$f([3,7,1],[4,5,6]) = \sum_{i=0}^{8} f([3,7,1],[4,5,6,i]) = 3$

$f([3,7,1],[4,5,6,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,6,0]) = 1$

$f([3,7,1],[4,5,6,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,6,2]) = 1$

$f([3,7,1],[4,5,6,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,6,8]) = 1$

$f([3,7,2],[4,5,6]) = \sum_{i=0}^{8} f([3,7,2],[4,5,6,i]) = 3$

$f([3,7,2],[4,5,6,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,6,0]) = 1$

$f([3,7,2],[4,5,6,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,6,1]) = 1$

$f([3,7,2],[4,5,6,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,6,8]) = 1$

$f([3,7,8],[4,5,6]) = \sum_{i=0}^{8} f([3,7,8],[4,5,6,i]) = 3$

$f([3,7,8],[4,5,6,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,6,0]) = 1$

$f([3,7,8],[4,5,6,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,6,1]) = 1$

$f([3,7,8],[4,5,6,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,5,6,2]) = 1$

$f([3,7],[4,5,8]) = \prod_{i=0}^{8} f([3,7,i],[4,5,8]) = 81$

$f([3,7,0],[4,5,8]) = \sum_{i=0}^{8} f([3,7,0],[4,5,8,i]) = 3$

$f([3,7,0],[4,5,8,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,8,1]) = 1$

$f([3,7,0],[4,5,8,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,8,2]) = 1$

$f([3,7,0],[4,5,8,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,5,8,6]) = 1$

$f([3,7,1],[4,5,8]) = \sum_{i=0}^{8} f([3,7,1],[4,5,8,i]) = 3$

$f([3,7,1],[4,5,8,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,8,0]) = 1$

$f([3,7,1],[4,5,8,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,8,2]) = 1$

$f([3,7,1],[4,5,8,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,5,8,6]) = 1$

$f([3,7,2],[4,5,8]) = \sum_{i=0}^{8} f([3,7,2],[4,5,8,i]) = 3$

$f([3,7,2],[4,5,8,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,8,0]) = 1$

$$f([3,7,2],[4,5,8,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,8,1]) = 1$$

$$f([3,7,2],[4,5,8,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,5,8,6]) = 1$$

$$f([3,7,6],[4,5,8]) = \sum_{i=0}^{8} f([3,7,6],[4,5,8,i]) = 3$$

$$f([3,7,6],[4,5,8,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,8,0]) = 1$$

$$f([3,7,6],[4,5,8,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,8,1]) = 1$$

$$f([3,7,6],[4,5,8,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,5,8,2]) = 1$$

$$f([3,8],[4,5]) = \sum_{i=0}^{8} f([3,8],[4,5,i]) = 405$$

$$f([3,8],[4,5,0]) = \prod_{i=0}^{8} f([3,8,i],[4,5,0]) = 81$$

$$f([3,8,1],[4,5,0]) = \sum_{i=0}^{8} f([3,8,1],[4,5,0,i]) = 3$$

$$f([3,8,1],[4,5,0,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,0,2]) = 1$$

$$f([3,8,1],[4,5,0,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,0,6]) = 1$$

$$f([3,8,1],[4,5,0,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,0,7]) = 1$$

$$f([3,8,2],[4,5,0]) = \sum_{i=0}^{8} f([3,8,2],[4,5,0,i]) = 3$$

$$f([3,8,2],[4,5,0,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,0,1]) = 1$$

$$f([3,8,2],[4,5,0,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,0,6]) = 1$$

$$f([3,8,2],[4,5,0,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,0,7]) = 1$$

$$f([3,8,6],[4,5,0]) = \sum_{i=0}^{8} f([3,8,6],[4,5,0,i]) = 3$$

$$f([3,8,6],[4,5,0,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,0,1]) = 1$$

$$f([3,8,6],[4,5,0,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,0,2]) = 1$$

$$f([3,8,6],[4,5,0,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,0,7]) = 1$$

$$f([3,8,7],[4,5,0]) = \sum_{i=0}^{8} f([3,8,7],[4,5,0,i]) = 3$$

$$f([3,8,7],[4,5,0,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,0,1]) = 1$$

$$f([3,8,7],[4,5,0,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,0,2]) = 1$$

$$f([3,8,7],[4,5,0,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,0,6]) = 1$$

$$f([3,8],[4,5,1]) = \prod_{i=0}^{8} f([3,8,i],[4,5,1]) = 81$$

$$f([3,8,0],[4,5,1]) = \sum_{i=0}^{8} f([3,8,0],[4,5,1,i]) = 3$$

$f([3,8,0],[4,5,1,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,1,2]) = 1$

$f([3,8,0],[4,5,1,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,1,6]) = 1$

$f([3,8,0],[4,5,1,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,1,7]) = 1$

$f([3,8,2],[4,5,1]) = \sum_{i=0}^{8} f([3,8,2],[4,5,1,i]) = 3$

$f([3,8,2],[4,5,1,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,1,0]) = 1$

$f([3,8,2],[4,5,1,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,1,6]) = 1$

$f([3,8,2],[4,5,1,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,1,7]) = 1$

$f([3,8,6],[4,5,1]) = \sum_{i=0}^{8} f([3,8,6],[4,5,1,i]) = 3$

$f([3,8,6],[4,5,1,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,1,0]) = 1$

$f([3,8,6],[4,5,1,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,1,2]) = 1$

$f([3,8,6],[4,5,1,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,1,7]) = 1$

$f([3,8,7],[4,5,1]) = \sum_{i=0}^{8} f([3,8,7],[4,5,1,i]) = 3$

$f([3,8,7],[4,5,1,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,1,0]) = 1$

$f([3,8,7],[4,5,1,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,1,2]) = 1$

$f([3,8,7],[4,5,1,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,1,6]) = 1$

$f([3,8],[4,5,2]) = \prod_{i=0}^{8} f([3,8,i],[4,5,2]) = 81$

$f([3,8,0],[4,5,2]) = \sum_{i=0}^{8} f([3,8,0],[4,5,2,i]) = 3$

$f([3,8,0],[4,5,2,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,2,1]) = 1$

$f([3,8,0],[4,5,2,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,2,6]) = 1$

$f([3,8,0],[4,5,2,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,2,7]) = 1$

$f([3,8,1],[4,5,2]) = \sum_{i=0}^{8} f([3,8,1],[4,5,2,i]) = 3$

$f([3,8,1],[4,5,2,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,2,0]) = 1$

$f([3,8,1],[4,5,2,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,2,6]) = 1$

$f([3,8,1],[4,5,2,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,2,7]) = 1$

$f([3,8,6],[4,5,2]) = \sum_{i=0}^{8} f([3,8,6],[4,5,2,i]) = 3$

$f([3,8,6],[4,5,2,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,2,0]) = 1$

$f([3,8,6],[4,5,2,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,2,1]) = 1$

$f([3,8,6],[4,5,2,7]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,2,7]) = 1$

$f([3,8,7],[4,5,2]) = \sum_{i=0}^{8} f([3,8,7],[4,5,2,i]) = 3$

$f([3,8,7],[4,5,2,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,2,0]) = 1$

$f([3,8,7],[4,5,2,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,2,1]) = 1$

$f([3,8,7],[4,5,2,6]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,2,6]) = 1$

$f([3,8],[4,5,6]) = \prod_{i=0}^{8} f([3,8,i],[4,5,6]) = 81$

$f([3,8,0],[4,5,6]) = \sum_{i=0}^{8} f([3,8,0],[4,5,6,i]) = 3$

$f([3,8,0],[4,5,6,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,6,1]) = 1$

$f([3,8,0],[4,5,6,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,6,2]) = 1$

$f([3,8,0],[4,5,6,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,6,7]) = 1$

$f([3,8,1],[4,5,6]) = \sum_{i=0}^{8} f([3,8,1],[4,5,6,i]) = 3$

$f([3,8,1],[4,5,6,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,6,0]) = 1$

$f([3,8,1],[4,5,6,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,6,2]) = 1$

$f([3,8,1],[4,5,6,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,6,7]) = 1$

$f([3,8,2],[4,5,6]) = \sum_{i=0}^{8} f([3,8,2],[4,5,6,i]) = 3$

$f([3,8,2],[4,5,6,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,6,0]) = 1$

$f([3,8,2],[4,5,6,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,6,1]) = 1$

$f([3,8,2],[4,5,6,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,6,7]) = 1$

$f([3,8,7],[4,5,6]) = \sum_{i=0}^{8} f([3,8,7],[4,5,6,i]) = 3$

$f([3,8,7],[4,5,6,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,6,0]) = 1$

$f([3,8,7],[4,5,6,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,6,1]) = 1$

$f([3,8,7],[4,5,6,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,5,6,2]) = 1$

$f([3,8],[4,5,7]) = \prod_{i=0}^{8} f([3,8,i],[4,5,7]) = 81$

$f([3,8,0],[4,5,7]) = \sum_{i=0}^{8} f([3,8,0],[4,5,7,i]) = 3$

$f([3,8,0],[4,5,7,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,7,1]) = 1$

$f([3,8,0],[4,5,7,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,7,2]) = 1$

$f([3,8,0],[4,5,7,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,5,7,6]) = 1$

$f([3,8,1],[4,5,7]) = \sum_{i=0}^{8} f([3,8,1],[4,5,7,i]) = 3$

$f([3,8,1],[4,5,7,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,7,0]) = 1$

$f([3,8,1],[4,5,7,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,7,2]) = 1$

$f([3,8,1],[4,5,7,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,5,7,6]) = 1$

$f([3,8,2],[4,5,7]) = \sum_{i=0}^{8} f([3,8,2],[4,5,7,i]) = 3$

$f([3,8,2],[4,5,7,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,7,0]) = 1$

$f([3,8,2],[4,5,7,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,7,1]) = 1$

$f([3,8,2],[4,5,7,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,5,7,6]) = 1$

$f([3,8,6],[4,5,7]) = \sum_{i=0}^{8} f([3,8,6],[4,5,7,i]) = 3$

$f([3,8,6],[4,5,7,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,7,0]) = 1$

$f([3,8,6],[4,5,7,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,7,1]) = 1$

$f([3,8,6],[4,5,7,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,5,7,2]) = 1$

$f([3],[4,6]) = \prod_{i=0}^{8} f([3,i],[4,6]) \approx 1 \cdot 10^{15.1669}$

$f([3,0],[4,6]) = \sum_{i=0}^{8} f([3,0],[4,6,i]) = 325$

$f([3,0],[4,6,1]) = \prod_{i=0}^{8} f([3,0,i],[4,6,1]) = 81$

$f([3,0,2],[4,6,1]) = \sum_{i=0}^{8} f([3,0,2],[4,6,1,i]) = 3$

$f([3,0,2],[4,6,1,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,1,5]) = 1$

$f([3,0,2],[4,6,1,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,1,7]) = 1$

$f([3,0,2],[4,6,1,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,1,8]) = 1$

$f([3,0,5],[4,6,1]) = \sum_{i=0}^{8} f([3,0,5],[4,6,1,i]) = 3$

$f([3,0,5],[4,6,1,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,1,2]) = 1$

$f([3,0,5],[4,6,1,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,1,7]) = 1$

$f([3,0,5],[4,6,1,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,1,8]) = 1$

$f([3,0,7],[4,6,1]) = \sum_{i=0}^{8} f([3,0,7],[4,6,1,i]) = 3$

$f([3,0,7],[4,6,1,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,1,2]) = 1$

$f([3,0,7],[4,6,1,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,1,5]) = 1$

$f([3,0,7],[4,6,1,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,1,8]) = 1$

$f([3,0,8],[4,6,1]) = \sum_{i=0}^{8} f([3,0,8],[4,6,1,i]) = 3$

$f([3,0,8],[4,6,1,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,1,2]) = 1$

$f([3,0,8],[4,6,1,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,1,5]) = 1$

$f([3,0,8],[4,6,1,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,1,7]) = 1$

$f([3,0],[4,6,5]) = \prod_{i=0}^{8} f([3,0,i],[4,6,5]) = 81$

$f([3,0,1],[4,6,5]) = \sum_{i=0}^{8} f([3,0,1],[4,6,5,i]) = 3$

$f([3,0,1],[4,6,5,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,5,2]) = 1$

$f([3,0,1],[4,6,5,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,5,7]) = 1$

$f([3,0,1],[4,6,5,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,5,8]) = 1$

$f([3,0,2],[4,6,5]) = \sum_{i=0}^{8} f([3,0,2],[4,6,5,i]) = 3$

$f([3,0,2],[4,6,5,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,5,1]) = 1$

$f([3,0,2],[4,6,5,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,5,7]) = 1$

$f([3,0,2],[4,6,5,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,5,8]) = 1$

$f([3,0,7],[4,6,5]) = \sum_{i=0}^{8} f([3,0,7],[4,6,5,i]) = 3$

$f([3,0,7],[4,6,5,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,5,1]) = 1$

$f([3,0,7],[4,6,5,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,5,2]) = 1$

$f([3,0,7],[4,6,5,8]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,5,8]) = 1$

$f([3,0,8],[4,6,5]) = \sum_{i=0}^{8} f([3,0,8],[4,6,5,i]) = 3$

$f([3,0,8],[4,6,5,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,5,1]) = 1$

$f([3,0,8],[4,6,5,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,5,2]) = 1$

$f([3,0,8],[4,6,5,7]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,5,7]) = 1$

$f([3,0],[4,6,7]) = \prod_{i=0}^{8} f([3,0,i],[4,6,7]) = 81$

$f([3,0,1],[4,6,7]) = \sum_{i=0}^{8} f([3,0,1],[4,6,7,i]) = 3$

$f([3,0,1],[4,6,7,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,7,2]) = 1$

$f([3,0,1],[4,6,7,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,7,5]) = 1$

$f([3,0,1],[4,6,7,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,7,8]) = 1$

$f([3,0,2],[4,6,7]) = \sum_{i=0}^{8} f([3,0,2],[4,6,7,i]) = 3$

$f([3,0,2],[4,6,7,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,7,1]) = 1$

$f([3,0,2],[4,6,7,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,7,5]) = 1$

$f([3,0,2],[4,6,7,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,7,8]) = 1$

$f([3,0,5],[4,6,7]) = \sum_{i=0}^{8} f([3,0,5],[4,6,7,i]) = 3$

$f([3,0,5],[4,6,7,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,7,1]) = 1$

$f([3,0,5],[4,6,7,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,7,2]) = 1$

$f([3,0,5],[4,6,7,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,7,8]) = 1$

$f([3,0,8],[4,6,7]) = \sum_{i=0}^{8} f([3,0,8],[4,6,7,i]) = 3$

$f([3,0,8],[4,6,7,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,7,1]) = 1$

$f([3,0,8],[4,6,7,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,7,2]) = 1$

$f([3,0,8],[4,6,7,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,6,7,5]) = 1$

$f([3,0],[4,6,8]) = \prod_{i=0}^{8} f([3,0,i],[4,6,8]) = 81$

$f([3,0,1],[4,6,8]) = \sum_{i=0}^{8} f([3,0,1],[4,6,8,i]) = 3$

$f([3,0,1],[4,6,8,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,8,2]) = 1$

$f([3,0,1],[4,6,8,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,8,5]) = 1$

$f([3,0,1],[4,6,8,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,6,8,7]) = 1$

$f([3,0,2],[4,6,8]) = \sum_{i=0}^{8} f([3,0,2],[4,6,8,i]) = 3$

$f([3,0,2],[4,6,8,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,8,1]) = 1$

$f([3,0,2],[4,6,8,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,8,5]) = 1$

$f([3,0,2],[4,6,8,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,6,8,7]) = 1$

$f([3,0,5],[4,6,8]) = \sum_{i=0}^{8} f([3,0,5],[4,6,8,i]) = 3$

$f([3,0,5],[4,6,8,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,8,1]) = 1$

$f([3,0,5],[4,6,8,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,8,2]) = 1$

$f([3,0,5],[4,6,8,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,6,8,7]) = 1$

$f([3,0,7],[4,6,8]) = \sum_{i=0}^{8} f([3,0,7],[4,6,8,i]) = 3$

$f([3,0,7],[4,6,8,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,8,1]) = 1$

$f([3,0,7],[4,6,8,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,8,2]) = 1$

$f([3,0,7],[4,6,8,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,6,8,5]) = 1$

$f([3,1],[4,6]) = \sum_{i=0}^{8} f([3,1],[4,6,i]) = 325$

$f([3,1],[4,6,0]) = \prod_{i=0}^{8} f([3,1,i],[4,6,0]) = 81$

$f([3,1,2],[4,6,0]) = \sum_{i=0}^{8} f([3,1,2],[4,6,0,i]) = 3$

$f([3,1,2],[4,6,0,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,0,5]) = 1$

$f([3,1,2],[4,6,0,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,0,7]) = 1$

$f([3,1,2],[4,6,0,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,0,8]) = 1$

$f([3,1,5],[4,6,0]) = \sum_{i=0}^{8} f([3,1,5],[4,6,0,i]) = 3$

$f([3,1,5],[4,6,0,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,0,2]) = 1$

$f([3,1,5],[4,6,0,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,0,7]) = 1$

$f([3,1,5],[4,6,0,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,0,8]) = 1$

$f([3,1,7],[4,6,0]) = \sum_{i=0}^{8} f([3,1,7],[4,6,0,i]) = 3$

$f([3,1,7],[4,6,0,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,0,2]) = 1$

$f([3,1,7],[4,6,0,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,0,5]) = 1$

$f([3,1,7],[4,6,0,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,0,8]) = 1$

$f([3,1,8],[4,6,0]) = \sum_{i=0}^{8} f([3,1,8],[4,6,0,i]) = 3$

$f([3,1,8],[4,6,0,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,0,2]) = 1$

$f([3,1,8],[4,6,0,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,0,5]) = 1$

$f([3,1,8],[4,6,0,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,0,7]) = 1$

$f([3,1],[4,6,5]) = \prod_{i=0}^{8} f([3,1,i],[4,6,5]) = 81$

$f([3,1,0],[4,6,5]) = \sum_{i=0}^{8} f([3,1,0],[4,6,5,i]) = 3$

$f([3,1,0],[4,6,5,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,5,2]) = 1$

$f([3,1,0],[4,6,5,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,5,7]) = 1$

$f([3,1,0],[4,6,5,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,5,8]) = 1$

$f([3,1,2],[4,6,5]) = \sum_{i=0}^{8} f([3,1,2],[4,6,5,i]) = 3$

$f([3,1,2],[4,6,5,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,5,0]) = 1$

$f([3,1,2],[4,6,5,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,5,7]) = 1$

$f([3,1,2],[4,6,5,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,5,8]) = 1$

$f([3,1,7],[4,6,5]) = \sum_{i=0}^{8} f([3,1,7],[4,6,5,i]) = 3$

$f([3,1,7],[4,6,5,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,5,0]) = 1$

$f([3,1,7],[4,6,5,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,5,2]) = 1$

$f([3,1,7],[4,6,5,8]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,5,8]) = 1$

$f([3,1,8],[4,6,5]) = \sum_{i=0}^{8} f([3,1,8],[4,6,5,i]) = 3$

$f([3,1,8],[4,6,5,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,5,0]) = 1$

$f([3,1,8],[4,6,5,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,5,2]) = 1$

$f([3,1,8],[4,6,5,7]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,5,7]) = 1$

$f([3,1],[4,6,7]) = \prod_{i=0}^{8} f([3,1,i],[4,6,7]) = 81$

$f([3,1,0],[4,6,7]) = \sum_{i=0}^{8} f([3,1,0],[4,6,7,i]) = 3$

$f([3,1,0],[4,6,7,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,7,2]) = 1$

$f([3,1,0],[4,6,7,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,7,5]) = 1$

$f([3,1,0],[4,6,7,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,7,8]) = 1$

$f([3,1,2],[4,6,7]) = \sum_{i=0}^{8} f([3,1,2],[4,6,7,i]) = 3$

$f([3,1,2],[4,6,7,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,7,0]) = 1$

$f([3,1,2],[4,6,7,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,7,5]) = 1$

$f([3,1,2],[4,6,7,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,7,8]) = 1$

$f([3,1,5],[4,6,7]) = \sum_{i=0}^{8} f([3,1,5],[4,6,7,i]) = 3$

$f([3,1,5],[4,6,7,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,7,0]) = 1$

$$f([3,1,5],[4,6,7,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,7,2]) = 1$$

$$f([3,1,5],[4,6,7,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,7,8]) = 1$$

$$f([3,1,8],[4,6,7]) = \sum_{i=0}^{8} f([3,1,8],[4,6,7,i]) = 3$$

$$f([3,1,8],[4,6,7,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,7,0]) = 1$$

$$f([3,1,8],[4,6,7,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,7,2]) = 1$$

$$f([3,1,8],[4,6,7,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,6,7,5]) = 1$$

$$f([3,1],[4,6,8]) = \prod_{i=0}^{8} f([3,1,i],[4,6,8]) = 81$$

$$f([3,1,0],[4,6,8]) = \sum_{i=0}^{8} f([3,1,0],[4,6,8,i]) = 3$$

$$f([3,1,0],[4,6,8,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,8,2]) = 1$$

$$f([3,1,0],[4,6,8,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,8,5]) = 1$$

$$f([3,1,0],[4,6,8,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,6,8,7]) = 1$$

$$f([3,1,2],[4,6,8]) = \sum_{i=0}^{8} f([3,1,2],[4,6,8,i]) = 3$$

$$f([3,1,2],[4,6,8,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,8,0]) = 1$$

$$f([3,1,2],[4,6,8,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,8,5]) = 1$$

$$f([3,1,2],[4,6,8,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,6,8,7]) = 1$$

$$f([3,1,5],[4,6,8]) = \sum_{i=0}^{8} f([3,1,5],[4,6,8,i]) = 3$$

$$f([3,1,5],[4,6,8,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,8,0]) = 1$$

$$f([3,1,5],[4,6,8,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,8,2]) = 1$$

$$f([3,1,5],[4,6,8,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,6,8,7]) = 1$$

$$f([3,1,7],[4,6,8]) = \sum_{i=0}^{8} f([3,1,7],[4,6,8,i]) = 3$$

$$f([3,1,7],[4,6,8,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,8,0]) = 1$$

$$f([3,1,7],[4,6,8,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,8,2]) = 1$$

$$f([3,1,7],[4,6,8,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,6,8,5]) = 1$$

$$f([3,2],[4,6]) = \sum_{i=0}^{8} f([3,2],[4,6,i]) = 405$$

$$f([3,2],[4,6,0]) = \prod_{i=0}^{8} f([3,2,i],[4,6,0]) = 81$$

$$f([3,2,1],[4,6,0]) = \sum_{i=0}^{8} f([3,2,1],[4,6,0,i]) = 3$$

$f([3,2,1],[4,6,0,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,0,5]) = 1$

$f([3,2,1],[4,6,0,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,0,7]) = 1$

$f([3,2,1],[4,6,0,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,0,8]) = 1$

$f([3,2,5],[4,6,0]) = \sum_{i=0}^{8} f([3,2,5],[4,6,0,i]) = 3$

$f([3,2,5],[4,6,0,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,0,1]) = 1$

$f([3,2,5],[4,6,0,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,0,7]) = 1$

$f([3,2,5],[4,6,0,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,0,8]) = 1$

$f([3,2,7],[4,6,0]) = \sum_{i=0}^{8} f([3,2,7],[4,6,0,i]) = 3$

$f([3,2,7],[4,6,0,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,0,1]) = 1$

$f([3,2,7],[4,6,0,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,0,5]) = 1$

$f([3,2,7],[4,6,0,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,0,8]) = 1$

$f([3,2,8],[4,6,0]) = \sum_{i=0}^{8} f([3,2,8],[4,6,0,i]) = 3$

$f([3,2,8],[4,6,0,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,0,1]) = 1$

$f([3,2,8],[4,6,0,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,0,5]) = 1$

$f([3,2,8],[4,6,0,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,0,7]) = 1$

$f([3,2],[4,6,1]) = \prod_{i=0}^{8} f([3,2,i],[4,6,1]) = 81$

$f([3,2,0],[4,6,1]) = \sum_{i=0}^{8} f([3,2,0],[4,6,1,i]) = 3$

$f([3,2,0],[4,6,1,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,1,5]) = 1$

$f([3,2,0],[4,6,1,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,1,7]) = 1$

$f([3,2,0],[4,6,1,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,1,8]) = 1$

$f([3,2,5],[4,6,1]) = \sum_{i=0}^{8} f([3,2,5],[4,6,1,i]) = 3$

$f([3,2,5],[4,6,1,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,1,0]) = 1$

$f([3,2,5],[4,6,1,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,1,7]) = 1$

$f([3,2,5],[4,6,1,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,1,8]) = 1$

$f([3,2,7],[4,6,1]) = \sum_{i=0}^{8} f([3,2,7],[4,6,1,i]) = 3$

$f([3,2,7],[4,6,1,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,1,0]) = 1$

$f([3,2,7],[4,6,1,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,1,5]) = 1$

$f([3,2,7],[4,6,1,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,1,8]) = 1$

$f([3,2,8],[4,6,1]) = \sum_{i=0}^{8} f([3,2,8],[4,6,1,i]) = 3$

$f([3,2,8],[4,6,1,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,1,0]) = 1$

$f([3,2,8],[4,6,1,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,1,5]) = 1$

$f([3,2,8],[4,6,1,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,1,7]) = 1$

$f([3,2],[4,6,5]) = \prod_{i=0}^{8} f([3,2,i],[4,6,5]) = 81$

$f([3,2,0],[4,6,5]) = \sum_{i=0}^{8} f([3,2,0],[4,6,5,i]) = 3$

$f([3,2,0],[4,6,5,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,5,1]) = 1$

$f([3,2,0],[4,6,5,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,5,7]) = 1$

$f([3,2,0],[4,6,5,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,5,8]) = 1$

$f([3,2,1],[4,6,5]) = \sum_{i=0}^{8} f([3,2,1],[4,6,5,i]) = 3$

$f([3,2,1],[4,6,5,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,5,0]) = 1$

$f([3,2,1],[4,6,5,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,5,7]) = 1$

$f([3,2,1],[4,6,5,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,5,8]) = 1$

$f([3,2,7],[4,6,5]) = \sum_{i=0}^{8} f([3,2,7],[4,6,5,i]) = 3$

$f([3,2,7],[4,6,5,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,5,0]) = 1$

$f([3,2,7],[4,6,5,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,5,1]) = 1$

$f([3,2,7],[4,6,5,8]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,5,8]) = 1$

$f([3,2,8],[4,6,5]) = \sum_{i=0}^{8} f([3,2,8],[4,6,5,i]) = 3$

$f([3,2,8],[4,6,5,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,5,0]) = 1$

$f([3,2,8],[4,6,5,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,5,1]) = 1$

$f([3,2,8],[4,6,5,7]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,5,7]) = 1$

$f([3,2],[4,6,7]) = \prod_{i=0}^{8} f([3,2,i],[4,6,7]) = 81$

$f([3,2,0],[4,6,7]) = \sum_{i=0}^{8} f([3,2,0],[4,6,7,i]) = 3$

$f([3,2,0],[4,6,7,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,7,1]) = 1$

$f([3,2,0],[4,6,7,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,7,5]) = 1$

$f([3,2,0],[4,6,7,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,7,8]) = 1$

$f([3,2,1],[4,6,7]) = \sum_{i=0}^{8} f([3,2,1],[4,6,7,i]) = 3$

$f([3,2,1],[4,6,7,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,7,0]) = 1$

$f([3,2,1],[4,6,7,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,7,5]) = 1$

$f([3,2,1],[4,6,7,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,7,8]) = 1$

$f([3,2,5],[4,6,7]) = \sum_{i=0}^{8} f([3,2,5],[4,6,7,i]) = 3$

$f([3,2,5],[4,6,7,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,7,0]) = 1$

$f([3,2,5],[4,6,7,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,7,1]) = 1$

$f([3,2,5],[4,6,7,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,7,8]) = 1$

$f([3,2,8],[4,6,7]) = \sum_{i=0}^{8} f([3,2,8],[4,6,7,i]) = 3$

$f([3,2,8],[4,6,7,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,7,0]) = 1$

$f([3,2,8],[4,6,7,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,7,1]) = 1$

$f([3,2,8],[4,6,7,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,6,7,5]) = 1$

$f([3,2],[4,6,8]) = \prod_{i=0}^{8} f([3,2,i],[4,6,8]) = 81$

$f([3,2,0],[4,6,8]) = \sum_{i=0}^{8} f([3,2,0],[4,6,8,i]) = 3$

$f([3,2,0],[4,6,8,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,8,1]) = 1$

$f([3,2,0],[4,6,8,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,8,5]) = 1$

$f([3,2,0],[4,6,8,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,6,8,7]) = 1$

$f([3,2,1],[4,6,8]) = \sum_{i=0}^{8} f([3,2,1],[4,6,8,i]) = 3$

$f([3,2,1],[4,6,8,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,8,0]) = 1$

$f([3,2,1],[4,6,8,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,8,5]) = 1$

$f([3,2,1],[4,6,8,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,6,8,7]) = 1$

$f([3,2,5],[4,6,8]) = \sum_{i=0}^{8} f([3,2,5],[4,6,8,i]) = 3$

$f([3,2,5],[4,6,8,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,8,0]) = 1$

$f([3,2,5],[4,6,8,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,8,1]) = 1$

$$f([3,2,5],[4,6,8,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,6,8,7]) = 1$$

$$f([3,2,7],[4,6,8]) = \sum_{i=0}^{8} f([3,2,7],[4,6,8,i]) = 3$$

$$f([3,2,7],[4,6,8,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,8,0]) = 1$$

$$f([3,2,7],[4,6,8,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,8,1]) = 1$$

$$f([3,2,7],[4,6,8,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,6,8,5]) = 1$$

$$f([3,5],[4,6]) = \sum_{i=0}^{8} f([3,5],[4,6,i]) = 325$$

$$f([3,5],[4,6,0]) = \prod_{i=0}^{8} f([3,5,i],[4,6,0]) = 81$$

$$f([3,5,1],[4,6,0]) = \sum_{i=0}^{8} f([3,5,1],[4,6,0,i]) = 3$$

$$f([3,5,1],[4,6,0,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,0,2]) = 1$$

$$f([3,5,1],[4,6,0,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,0,7]) = 1$$

$$f([3,5,1],[4,6,0,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,0,8]) = 1$$

$$f([3,5,2],[4,6,0]) = \sum_{i=0}^{8} f([3,5,2],[4,6,0,i]) = 3$$

$$f([3,5,2],[4,6,0,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,0,1]) = 1$$

$$f([3,5,2],[4,6,0,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,0,7]) = 1$$

$$f([3,5,2],[4,6,0,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,0,8]) = 1$$

$$f([3,5,7],[4,6,0]) = \sum_{i=0}^{8} f([3,5,7],[4,6,0,i]) = 3$$

$$f([3,5,7],[4,6,0,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,0,1]) = 1$$

$$f([3,5,7],[4,6,0,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,0,2]) = 1$$

$$f([3,5,7],[4,6,0,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,0,8]) = 1$$

$$f([3,5,8],[4,6,0]) = \sum_{i=0}^{8} f([3,5,8],[4,6,0,i]) = 3$$

$$f([3,5,8],[4,6,0,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,0,1]) = 1$$

$$f([3,5,8],[4,6,0,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,0,2]) = 1$$

$$f([3,5,8],[4,6,0,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,0,7]) = 1$$

$$f([3,5],[4,6,1]) = \prod_{i=0}^{8} f([3,5,i],[4,6,1]) = 81$$

$$f([3,5,0],[4,6,1]) = \sum_{i=0}^{8} f([3,5,0],[4,6,1,i]) = 3$$

$$f([3,5,0],[4,6,1,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,1,2]) = 1$$

$f([3,5,0],[4,6,1,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,1,7]) = 1$

$f([3,5,0],[4,6,1,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,1,8]) = 1$

$f([3,5,2],[4,6,1]) = \sum_{i=0}^{8} f([3,5,2],[4,6,1,i]) = 3$

$f([3,5,2],[4,6,1,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,1,0]) = 1$

$f([3,5,2],[4,6,1,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,1,7]) = 1$

$f([3,5,2],[4,6,1,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,1,8]) = 1$

$f([3,5,7],[4,6,1]) = \sum_{i=0}^{8} f([3,5,7],[4,6,1,i]) = 3$

$f([3,5,7],[4,6,1,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,1,0]) = 1$

$f([3,5,7],[4,6,1,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,1,2]) = 1$

$f([3,5,7],[4,6,1,8]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,1,8]) = 1$

$f([3,5,8],[4,6,1]) = \sum_{i=0}^{8} f([3,5,8],[4,6,1,i]) = 3$

$f([3,5,8],[4,6,1,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,1,0]) = 1$

$f([3,5,8],[4,6,1,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,1,2]) = 1$

$f([3,5,8],[4,6,1,7]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,1,7]) = 1$

$f([3,5],[4,6,7]) = \prod_{i=0}^{8} f([3,5,i],[4,6,7]) = 81$

$f([3,5,0],[4,6,7]) = \sum_{i=0}^{8} f([3,5,0],[4,6,7,i]) = 3$

$f([3,5,0],[4,6,7,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,7,1]) = 1$

$f([3,5,0],[4,6,7,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,7,2]) = 1$

$f([3,5,0],[4,6,7,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,7,8]) = 1$

$f([3,5,1],[4,6,7]) = \sum_{i=0}^{8} f([3,5,1],[4,6,7,i]) = 3$

$f([3,5,1],[4,6,7,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,7,0]) = 1$

$f([3,5,1],[4,6,7,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,7,2]) = 1$

$f([3,5,1],[4,6,7,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,7,8]) = 1$

$f([3,5,2],[4,6,7]) = \sum_{i=0}^{8} f([3,5,2],[4,6,7,i]) = 3$

$f([3,5,2],[4,6,7,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,7,0]) = 1$

$f([3,5,2],[4,6,7,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,7,1]) = 1$

$f([3,5,2],[4,6,7,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,7,8]) = 1$

$f([3,5,8],[4,6,7]) = \sum_{i=0}^{8} f([3,5,8],[4,6,7,i]) = 3$

$f([3,5,8],[4,6,7,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,7,0]) = 1$

$f([3,5,8],[4,6,7,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,7,1]) = 1$

$f([3,5,8],[4,6,7,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,6,7,2]) = 1$

$f([3,5],[4,6,8]) = \prod_{i=0}^{8} f([3,5,i],[4,6,8]) = 81$

$f([3,5,0],[4,6,8]) = \sum_{i=0}^{8} f([3,5,0],[4,6,8,i]) = 3$

$f([3,5,0],[4,6,8,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,8,1]) = 1$

$f([3,5,0],[4,6,8,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,8,2]) = 1$

$f([3,5,0],[4,6,8,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,6,8,7]) = 1$

$f([3,5,1],[4,6,8]) = \sum_{i=0}^{8} f([3,5,1],[4,6,8,i]) = 3$

$f([3,5,1],[4,6,8,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,8,0]) = 1$

$f([3,5,1],[4,6,8,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,8,2]) = 1$

$f([3,5,1],[4,6,8,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,6,8,7]) = 1$

$f([3,5,2],[4,6,8]) = \sum_{i=0}^{8} f([3,5,2],[4,6,8,i]) = 3$

$f([3,5,2],[4,6,8,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,8,0]) = 1$

$f([3,5,2],[4,6,8,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,8,1]) = 1$

$f([3,5,2],[4,6,8,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,6,8,7]) = 1$

$f([3,5,7],[4,6,8]) = \sum_{i=0}^{8} f([3,5,7],[4,6,8,i]) = 3$

$f([3,5,7],[4,6,8,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,8,0]) = 1$

$f([3,5,7],[4,6,8,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,8,1]) = 1$

$f([3,5,7],[4,6,8,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,6,8,2]) = 1$

$f([3,7],[4,6]) = \sum_{i=0}^{8} f([3,7],[4,6,i]) = 325$

$f([3,7],[4,6,0]) = \prod_{i=0}^{8} f([3,7,i],[4,6,0]) = 81$

$f([3,7,1],[4,6,0]) = \sum_{i=0}^{8} f([3,7,1],[4,6,0,i]) = 3$

$f([3,7,1],[4,6,0,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,0,2]) = 1$

$f([3,7,1],[4,6,0,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,0,5]) = 1$

$f([3,7,1],[4,6,0,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,0,8]) = 1$

$f([3,7,2],[4,6,0]) = \sum_{i=0}^{8} f([3,7,2],[4,6,0,i]) = 3$

$f([3,7,2],[4,6,0,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,0,1]) = 1$

$f([3,7,2],[4,6,0,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,0,5]) = 1$

$f([3,7,2],[4,6,0,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,0,8]) = 1$

$f([3,7,5],[4,6,0]) = \sum_{i=0}^{8} f([3,7,5],[4,6,0,i]) = 3$

$f([3,7,5],[4,6,0,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,0,1]) = 1$

$f([3,7,5],[4,6,0,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,0,2]) = 1$

$f([3,7,5],[4,6,0,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,0,8]) = 1$

$f([3,7,8],[4,6,0]) = \sum_{i=0}^{8} f([3,7,8],[4,6,0,i]) = 3$

$f([3,7,8],[4,6,0,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,0,1]) = 1$

$f([3,7,8],[4,6,0,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,0,2]) = 1$

$f([3,7,8],[4,6,0,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,0,5]) = 1$

$f([3,7],[4,6,1]) = \prod_{i=0}^{8} f([3,7,i],[4,6,1]) = 81$

$f([3,7,0],[4,6,1]) = \sum_{i=0}^{8} f([3,7,0],[4,6,1,i]) = 3$

$f([3,7,0],[4,6,1,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,1,2]) = 1$

$f([3,7,0],[4,6,1,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,1,5]) = 1$

$f([3,7,0],[4,6,1,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,1,8]) = 1$

$f([3,7,2],[4,6,1]) = \sum_{i=0}^{8} f([3,7,2],[4,6,1,i]) = 3$

$f([3,7,2],[4,6,1,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,1,0]) = 1$

$f([3,7,2],[4,6,1,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,1,5]) = 1$

$f([3,7,2],[4,6,1,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,1,8]) = 1$

$f([3,7,5],[4,6,1]) = \sum_{i=0}^{8} f([3,7,5],[4,6,1,i]) = 3$

$f([3,7,5],[4,6,1,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,1,0]) = 1$

$f([3,7,5],[4,6,1,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,1,2]) = 1$

$$f([3,7,5],[4,6,1,8]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,1,8]) = 1$$

$$f([3,7,8],[4,6,1]) = \sum_{i=0}^{8} f([3,7,8],[4,6,1,i]) = 3$$

$$f([3,7,8],[4,6,1,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,1,0]) = 1$$

$$f([3,7,8],[4,6,1,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,1,2]) = 1$$

$$f([3,7,8],[4,6,1,5]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,1,5]) = 1$$

$$f([3,7],[4,6,5]) = \prod_{i=0}^{8} f([3,7,i],[4,6,5]) = 81$$

$$f([3,7,0],[4,6,5]) = \sum_{i=0}^{8} f([3,7,0],[4,6,5,i]) = 3$$

$$f([3,7,0],[4,6,5,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,5,1]) = 1$$

$$f([3,7,0],[4,6,5,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,5,2]) = 1$$

$$f([3,7,0],[4,6,5,8]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,5,8]) = 1$$

$$f([3,7,1],[4,6,5]) = \sum_{i=0}^{8} f([3,7,1],[4,6,5,i]) = 3$$

$$f([3,7,1],[4,6,5,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,5,0]) = 1$$

$$f([3,7,1],[4,6,5,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,5,2]) = 1$$

$$f([3,7,1],[4,6,5,8]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,5,8]) = 1$$

$$f([3,7,2],[4,6,5]) = \sum_{i=0}^{8} f([3,7,2],[4,6,5,i]) = 3$$

$$f([3,7,2],[4,6,5,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,5,0]) = 1$$

$$f([3,7,2],[4,6,5,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,5,1]) = 1$$

$$f([3,7,2],[4,6,5,8]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,5,8]) = 1$$

$$f([3,7,8],[4,6,5]) = \sum_{i=0}^{8} f([3,7,8],[4,6,5,i]) = 3$$

$$f([3,7,8],[4,6,5,0]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,5,0]) = 1$$

$$f([3,7,8],[4,6,5,1]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,5,1]) = 1$$

$$f([3,7,8],[4,6,5,2]) = \prod_{i=0}^{8} f([3,7,8,i],[4,6,5,2]) = 1$$

$$f([3,7],[4,6,8]) = \prod_{i=0}^{8} f([3,7,i],[4,6,8]) = 81$$

$$f([3,7,0],[4,6,8]) = \sum_{i=0}^{8} f([3,7,0],[4,6,8,i]) = 3$$

$$f([3,7,0],[4,6,8,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,8,1]) = 1$$

$$f([3,7,0],[4,6,8,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,8,2]) = 1$$

$$f([3,7,0],[4,6,8,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,6,8,5]) = 1$$

$$f([3,7,1],[4,6,8]) = \sum_{i=0}^{8} f([3,7,1],[4,6,8,i]) = 3$$

$$f([3,7,1],[4,6,8,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,8,0]) = 1$$

$$f([3,7,1],[4,6,8,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,8,2]) = 1$$

$$f([3,7,1],[4,6,8,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,6,8,5]) = 1$$

$$f([3,7,2],[4,6,8]) = \sum_{i=0}^{8} f([3,7,2],[4,6,8,i]) = 3$$

$$f([3,7,2],[4,6,8,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,8,0]) = 1$$

$$f([3,7,2],[4,6,8,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,8,1]) = 1$$

$$f([3,7,2],[4,6,8,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,6,8,5]) = 1$$

$$f([3,7,5],[4,6,8]) = \sum_{i=0}^{8} f([3,7,5],[4,6,8,i]) = 3$$

$$f([3,7,5],[4,6,8,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,8,0]) = 1$$

$$f([3,7,5],[4,6,8,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,8,1]) = 1$$

$$f([3,7,5],[4,6,8,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,6,8,2]) = 1$$

$$f([3,8],[4,6]) = \sum_{i=0}^{8} f([3,8],[4,6,i]) = 325$$

$$f([3,8],[4,6,0]) = \prod_{i=0}^{8} f([3,8,i],[4,6,0]) = 81$$

$$f([3,8,1],[4,6,0]) = \sum_{i=0}^{8} f([3,8,1],[4,6,0,i]) = 3$$

$$f([3,8,1],[4,6,0,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,0,2]) = 1$$

$$f([3,8,1],[4,6,0,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,0,5]) = 1$$

$$f([3,8,1],[4,6,0,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,0,7]) = 1$$

$$f([3,8,2],[4,6,0]) = \sum_{i=0}^{8} f([3,8,2],[4,6,0,i]) = 3$$

$$f([3,8,2],[4,6,0,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,0,1]) = 1$$

$$f([3,8,2],[4,6,0,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,0,5]) = 1$$

$$f([3,8,2],[4,6,0,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,0,7]) = 1$$

$$f([3,8,5],[4,6,0]) = \sum_{i=0}^{8} f([3,8,5],[4,6,0,i]) = 3$$

$$f([3,8,5],[4,6,0,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,0,1]) = 1$$

$$f([3,8,5],[4,6,0,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,0,2]) = 1$$

$$f([3,8,5],[4,6,0,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,0,7]) = 1$$

$$f([3,8,7],[4,6,0]) = \sum_{i=0}^{8} f([3,8,7],[4,6,0,i]) = 3$$

$$f([3,8,7],[4,6,0,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,0,1]) = 1$$

$$f([3,8,7],[4,6,0,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,0,2]) = 1$$

$$f([3,8,7],[4,6,0,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,0,5]) = 1$$

$$f([3,8],[4,6,1]) = \prod_{i=0}^{8} f([3,8,i],[4,6,1]) = 81$$

$$f([3,8,0],[4,6,1]) = \sum_{i=0}^{8} f([3,8,0],[4,6,1,i]) = 3$$

$$f([3,8,0],[4,6,1,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,1,2]) = 1$$

$$f([3,8,0],[4,6,1,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,1,5]) = 1$$

$$f([3,8,0],[4,6,1,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,1,7]) = 1$$

$$f([3,8,2],[4,6,1]) = \sum_{i=0}^{8} f([3,8,2],[4,6,1,i]) = 3$$

$$f([3,8,2],[4,6,1,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,1,0]) = 1$$

$$f([3,8,2],[4,6,1,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,1,5]) = 1$$

$$f([3,8,2],[4,6,1,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,1,7]) = 1$$

$$f([3,8,5],[4,6,1]) = \sum_{i=0}^{8} f([3,8,5],[4,6,1,i]) = 3$$

$$f([3,8,5],[4,6,1,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,1,0]) = 1$$

$$f([3,8,5],[4,6,1,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,1,2]) = 1$$

$$f([3,8,5],[4,6,1,7]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,1,7]) = 1$$

$$f([3,8,7],[4,6,1]) = \sum_{i=0}^{8} f([3,8,7],[4,6,1,i]) = 3$$

$$f([3,8,7],[4,6,1,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,1,0]) = 1$$

$$f([3,8,7],[4,6,1,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,1,2]) = 1$$

$$f([3,8,7],[4,6,1,5]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,1,5]) = 1$$

$$f([3,8],[4,6,5]) = \prod_{i=0}^{8} f([3,8,i],[4,6,5]) = 81$$

$$f([3,8,0],[4,6,5]) = \sum_{i=0}^{8} f([3,8,0],[4,6,5,i]) = 3$$

$$f([3,8,0],[4,6,5,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,5,1]) = 1$$

$$f([3,8,0],[4,6,5,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,5,2]) = 1$$

$f([3,8,0],[4,6,5,7]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,5,7]) = 1$

$f([3,8,1],[4,6,5]) = \sum_{i=0}^{8} f([3,8,1],[4,6,5,i]) = 3$

$f([3,8,1],[4,6,5,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,5,0]) = 1$

$f([3,8,1],[4,6,5,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,5,2]) = 1$

$f([3,8,1],[4,6,5,7]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,5,7]) = 1$

$f([3,8,2],[4,6,5]) = \sum_{i=0}^{8} f([3,8,2],[4,6,5,i]) = 3$

$f([3,8,2],[4,6,5,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,5,0]) = 1$

$f([3,8,2],[4,6,5,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,5,1]) = 1$

$f([3,8,2],[4,6,5,7]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,5,7]) = 1$

$f([3,8,7],[4,6,5]) = \sum_{i=0}^{8} f([3,8,7],[4,6,5,i]) = 3$

$f([3,8,7],[4,6,5,0]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,5,0]) = 1$

$f([3,8,7],[4,6,5,1]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,5,1]) = 1$

$f([3,8,7],[4,6,5,2]) = \prod_{i=0}^{8} f([3,8,7,i],[4,6,5,2]) = 1$

$f([3,8],[4,6,7]) = \prod_{i=0}^{8} f([3,8,i],[4,6,7]) = 81$

$f([3,8,0],[4,6,7]) = \sum_{i=0}^{8} f([3,8,0],[4,6,7,i]) = 3$

$f([3,8,0],[4,6,7,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,7,1]) = 1$

$f([3,8,0],[4,6,7,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,7,2]) = 1$

$f([3,8,0],[4,6,7,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,6,7,5]) = 1$

$f([3,8,1],[4,6,7]) = \sum_{i=0}^{8} f([3,8,1],[4,6,7,i]) = 3$

$f([3,8,1],[4,6,7,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,7,0]) = 1$

$f([3,8,1],[4,6,7,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,7,2]) = 1$

$f([3,8,1],[4,6,7,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,6,7,5]) = 1$

$f([3,8,2],[4,6,7]) = \sum_{i=0}^{8} f([3,8,2],[4,6,7,i]) = 3$

$f([3,8,2],[4,6,7,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,7,0]) = 1$

$f([3,8,2],[4,6,7,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,7,1]) = 1$

$f([3,8,2],[4,6,7,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,6,7,5]) = 1$

$$f([3,8,5],[4,6,7]) = \sum_{i=0}^{8} f([3,8,5],[4,6,7,i]) = 3$$

$$f([3,8,5],[4,6,7,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,7,0]) = 1$$

$$f([3,8,5],[4,6,7,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,7,1]) = 1$$

$$f([3,8,5],[4,6,7,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,6,7,2]) = 1$$

$$f([3],[4,7]) = \prod_{i=0}^{8} f([3,i],[4,7]) \approx 1 \cdot 10^{14.5675}$$

$$f([3,0],[4,7]) = \sum_{i=0}^{8} f([3,0],[4,7,i]) = 163$$

$$f([3,0],[4,7,2]) = \prod_{i=0}^{8} f([3,0,i],[4,7,2]) = 27$$

$$f([3,0,1],[4,7,2]) = \sum_{i=0}^{8} f([3,0,1],[4,7,2,i]) = 3$$

$$f([3,0,1],[4,7,2,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,2,5]) = 1$$

$$f([3,0,1],[4,7,2,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,2,6]) = 1$$

$$f([3,0,1],[4,7,2,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,2,8]) = 1$$

$$f([3,0,5],[4,7,2]) = \sum_{i=0}^{8} f([3,0,5],[4,7,2,i]) = 3$$

$$f([3,0,5],[4,7,2,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,2,1]) = 1$$

$$f([3,0,5],[4,7,2,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,2,6]) = 1$$

$$f([3,0,5],[4,7,2,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,2,8]) = 1$$

$$f([3,0,6],[4,7,2]) = \sum_{i=0}^{8} f([3,0,6],[4,7,2,i]) = 0$$

$$f([3,0,6],[4,7,2,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,2,1]) = 0$$

$$f([3,0,6],[4,7,2,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,2,5]) = 0$$

$$f([3,0,6],[4,7,2,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,2,8]) = 0$$

$$f([3,0,8],[4,7,2]) = \sum_{i=0}^{8} f([3,0,8],[4,7,2,i]) = 3$$

$$f([3,0,8],[4,7,2,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,2,1]) = 1$$

$$f([3,0,8],[4,7,2,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,2,5]) = 1$$

$$f([3,0,8],[4,7,2,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,2,6]) = 1$$

$$f([3,0],[4,7,5]) = \prod_{i=0}^{8} f([3,0,i],[4,7,5]) = 27$$

$$f([3,0,1],[4,7,5]) = \sum_{i=0}^{8} f([3,0,1],[4,7,5,i]) = 3$$

$$f([3,0,1],[4,7,5,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,5,2]) = 1$$

$f([3,0,1],[4,7,5,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,5,6]) = 1$

$f([3,0,1],[4,7,5,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,5,8]) = 1$

$f([3,0,2],[4,7,5]) = \sum_{i=0}^{8} f([3,0,2],[4,7,5,i]) = 3$

$f([3,0,2],[4,7,5,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,5,1]) = 1$

$f([3,0,2],[4,7,5,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,5,6]) = 1$

$f([3,0,2],[4,7,5,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,5,8]) = 1$

$f([3,0,6],[4,7,5]) = \sum_{i=0}^{8} f([3,0,6],[4,7,5,i]) = 0$

$f([3,0,6],[4,7,5,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,5,1]) = 0$

$f([3,0,6],[4,7,5,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,5,2]) = 0$

$f([3,0,6],[4,7,5,8]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,5,8]) = 0$

$f([3,0,8],[4,7,5]) = \sum_{i=0}^{8} f([3,0,8],[4,7,5,i]) = 3$

$f([3,0,8],[4,7,5,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,5,1]) = 1$

$f([3,0,8],[4,7,5,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,5,2]) = 1$

$f([3,0,8],[4,7,5,6]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,5,6]) = 1$

$f([3,0],[4,7,6]) = \prod_{i=0}^{8} f([3,0,i],[4,7,6]) = 81$

$f([3,0,1],[4,7,6]) = \sum_{i=0}^{8} f([3,0,1],[4,7,6,i]) = 3$

$f([3,0,1],[4,7,6,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,6,2]) = 1$

$f([3,0,1],[4,7,6,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,6,5]) = 1$

$f([3,0,1],[4,7,6,8]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,6,8]) = 1$

$f([3,0,2],[4,7,6]) = \sum_{i=0}^{8} f([3,0,2],[4,7,6,i]) = 3$

$f([3,0,2],[4,7,6,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,6,1]) = 1$

$f([3,0,2],[4,7,6,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,6,5]) = 1$

$f([3,0,2],[4,7,6,8]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,6,8]) = 1$

$f([3,0,5],[4,7,6]) = \sum_{i=0}^{8} f([3,0,5],[4,7,6,i]) = 3$

$f([3,0,5],[4,7,6,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,6,1]) = 1$

$f([3,0,5],[4,7,6,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,6,2]) = 1$

$$f([3,0,5],[4,7,6,8]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,6,8]) = 1$$

$$f([3,0,8],[4,7,6]) = \sum_{i=0}^{8} f([3,0,8],[4,7,6,i]) = 3$$

$$f([3,0,8],[4,7,6,1]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,6,1]) = 1$$

$$f([3,0,8],[4,7,6,2]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,6,2]) = 1$$

$$f([3,0,8],[4,7,6,5]) = \prod_{i=0}^{8} f([3,0,8,i],[4,7,6,5]) = 1$$

$$f([3,0],[4,7,8]) = \prod_{i=0}^{8} f([3,0,i],[4,7,8]) = 27$$

$$f([3,0,1],[4,7,8]) = \sum_{i=0}^{8} f([3,0,1],[4,7,8,i]) = 3$$

$$f([3,0,1],[4,7,8,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,8,2]) = 1$$

$$f([3,0,1],[4,7,8,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,8,5]) = 1$$

$$f([3,0,1],[4,7,8,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,7,8,6]) = 1$$

$$f([3,0,2],[4,7,8]) = \sum_{i=0}^{8} f([3,0,2],[4,7,8,i]) = 3$$

$$f([3,0,2],[4,7,8,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,8,1]) = 1$$

$$f([3,0,2],[4,7,8,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,8,5]) = 1$$

$$f([3,0,2],[4,7,8,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,7,8,6]) = 1$$

$$f([3,0,5],[4,7,8]) = \sum_{i=0}^{8} f([3,0,5],[4,7,8,i]) = 3$$

$$f([3,0,5],[4,7,8,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,8,1]) = 1$$

$$f([3,0,5],[4,7,8,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,8,2]) = 1$$

$$f([3,0,5],[4,7,8,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,7,8,6]) = 1$$

$$f([3,0,6],[4,7,8]) = \sum_{i=0}^{8} f([3,0,6],[4,7,8,i]) = 0$$

$$f([3,0,6],[4,7,8,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,8,1]) = 0$$

$$f([3,0,6],[4,7,8,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,8,2]) = 0$$

$$f([3,0,6],[4,7,8,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,7,8,5]) = 0$$

$$f([3,1],[4,7]) = \sum_{i=0}^{8} f([3,1],[4,7,i]) = 405$$

$$f([3,1],[4,7,0]) = \prod_{i=0}^{8} f([3,1,i],[4,7,0]) = 81$$

$$f([3,1,2],[4,7,0]) = \sum_{i=0}^{8} f([3,1,2],[4,7,0,i]) = 3$$

$$f([3,1,2],[4,7,0,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,0,5]) = 1$$

$f([3,1,2],[4,7,0,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,0,6]) = 1$

$f([3,1,2],[4,7,0,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,0,8]) = 1$

$f([3,1,5],[4,7,0]) = \sum_{i=0}^{8} f([3,1,5],[4,7,0,i]) = 3$

$f([3,1,5],[4,7,0,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,0,2]) = 1$

$f([3,1,5],[4,7,0,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,0,6]) = 1$

$f([3,1,5],[4,7,0,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,0,8]) = 1$

$f([3,1,6],[4,7,0]) = \sum_{i=0}^{8} f([3,1,6],[4,7,0,i]) = 3$

$f([3,1,6],[4,7,0,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,0,2]) = 1$

$f([3,1,6],[4,7,0,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,0,5]) = 1$

$f([3,1,6],[4,7,0,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,0,8]) = 1$

$f([3,1,8],[4,7,0]) = \sum_{i=0}^{8} f([3,1,8],[4,7,0,i]) = 3$

$f([3,1,8],[4,7,0,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,0,2]) = 1$

$f([3,1,8],[4,7,0,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,0,5]) = 1$

$f([3,1,8],[4,7,0,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,0,6]) = 1$

$f([3,1],[4,7,2]) = \prod_{i=0}^{8} f([3,1,i],[4,7,2]) = 81$

$f([3,1,0],[4,7,2]) = \sum_{i=0}^{8} f([3,1,0],[4,7,2,i]) = 3$

$f([3,1,0],[4,7,2,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,2,5]) = 1$

$f([3,1,0],[4,7,2,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,2,6]) = 1$

$f([3,1,0],[4,7,2,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,2,8]) = 1$

$f([3,1,5],[4,7,2]) = \sum_{i=0}^{8} f([3,1,5],[4,7,2,i]) = 3$

$f([3,1,5],[4,7,2,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,2,0]) = 1$

$f([3,1,5],[4,7,2,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,2,6]) = 1$

$f([3,1,5],[4,7,2,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,2,8]) = 1$

$f([3,1,6],[4,7,2]) = \sum_{i=0}^{8} f([3,1,6],[4,7,2,i]) = 3$

$f([3,1,6],[4,7,2,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,2,0]) = 1$

$f([3,1,6],[4,7,2,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,2,5]) = 1$

$f([3,1,6],[4,7,2,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,2,8]) = 1$

$f([3,1,8],[4,7,2]) = \sum_{i=0}^{8} f([3,1,8],[4,7,2,i]) = 3$

$f([3,1,8],[4,7,2,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,2,0]) = 1$

$f([3,1,8],[4,7,2,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,2,5]) = 1$

$f([3,1,8],[4,7,2,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,2,6]) = 1$

$f([3,1],[4,7,5]) = \prod_{i=0}^{8} f([3,1,i],[4,7,5]) = 81$

$f([3,1,0],[4,7,5]) = \sum_{i=0}^{8} f([3,1,0],[4,7,5,i]) = 3$

$f([3,1,0],[4,7,5,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,5,2]) = 1$

$f([3,1,0],[4,7,5,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,5,6]) = 1$

$f([3,1,0],[4,7,5,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,5,8]) = 1$

$f([3,1,2],[4,7,5]) = \sum_{i=0}^{8} f([3,1,2],[4,7,5,i]) = 3$

$f([3,1,2],[4,7,5,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,5,0]) = 1$

$f([3,1,2],[4,7,5,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,5,6]) = 1$

$f([3,1,2],[4,7,5,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,5,8]) = 1$

$f([3,1,6],[4,7,5]) = \sum_{i=0}^{8} f([3,1,6],[4,7,5,i]) = 3$

$f([3,1,6],[4,7,5,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,5,0]) = 1$

$f([3,1,6],[4,7,5,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,5,2]) = 1$

$f([3,1,6],[4,7,5,8]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,5,8]) = 1$

$f([3,1,8],[4,7,5]) = \sum_{i=0}^{8} f([3,1,8],[4,7,5,i]) = 3$

$f([3,1,8],[4,7,5,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,5,0]) = 1$

$f([3,1,8],[4,7,5,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,5,2]) = 1$

$f([3,1,8],[4,7,5,6]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,5,6]) = 1$

$f([3,1],[4,7,6]) = \prod_{i=0}^{8} f([3,1,i],[4,7,6]) = 81$

$f([3,1,0],[4,7,6]) = \sum_{i=0}^{8} f([3,1,0],[4,7,6,i]) = 3$

$f([3,1,0],[4,7,6,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,6,2]) = 1$

$f([3,1,0],[4,7,6,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,6,5]) = 1$

$f([3,1,0],[4,7,6,8]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,6,8]) = 1$

$f([3,1,2],[4,7,6]) = \sum_{i=0}^{8} f([3,1,2],[4,7,6,i]) = 3$

$f([3,1,2],[4,7,6,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,6,0]) = 1$

$f([3,1,2],[4,7,6,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,6,5]) = 1$

$f([3,1,2],[4,7,6,8]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,6,8]) = 1$

$f([3,1,5],[4,7,6]) = \sum_{i=0}^{8} f([3,1,5],[4,7,6,i]) = 3$

$f([3,1,5],[4,7,6,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,6,0]) = 1$

$f([3,1,5],[4,7,6,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,6,2]) = 1$

$f([3,1,5],[4,7,6,8]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,6,8]) = 1$

$f([3,1,8],[4,7,6]) = \sum_{i=0}^{8} f([3,1,8],[4,7,6,i]) = 3$

$f([3,1,8],[4,7,6,0]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,6,0]) = 1$

$f([3,1,8],[4,7,6,2]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,6,2]) = 1$

$f([3,1,8],[4,7,6,5]) = \prod_{i=0}^{8} f([3,1,8,i],[4,7,6,5]) = 1$

$f([3,1],[4,7,8]) = \prod_{i=0}^{8} f([3,1,i],[4,7,8]) = 81$

$f([3,1,0],[4,7,8]) = \sum_{i=0}^{8} f([3,1,0],[4,7,8,i]) = 3$

$f([3,1,0],[4,7,8,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,8,2]) = 1$

$f([3,1,0],[4,7,8,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,8,5]) = 1$

$f([3,1,0],[4,7,8,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,7,8,6]) = 1$

$f([3,1,2],[4,7,8]) = \sum_{i=0}^{8} f([3,1,2],[4,7,8,i]) = 3$

$f([3,1,2],[4,7,8,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,8,0]) = 1$

$f([3,1,2],[4,7,8,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,8,5]) = 1$

$f([3,1,2],[4,7,8,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,7,8,6]) = 1$

$f([3,1,5],[4,7,8]) = \sum_{i=0}^{8} f([3,1,5],[4,7,8,i]) = 3$

$f([3,1,5],[4,7,8,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,8,0]) = 1$

$f([3,1,5],[4,7,8,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,8,2]) = 1$

$f([3,1,5],[4,7,8,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,7,8,6]) = 1$

$f([3,1,6],[4,7,8]) = \sum_{i=0}^{8} f([3,1,6],[4,7,8,i]) = 3$

$f([3,1,6],[4,7,8,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,8,0]) = 1$

$f([3,1,6],[4,7,8,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,8,2]) = 1$

$f([3,1,6],[4,7,8,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,7,8,5]) = 1$

$f([3,2],[4,7]) = \sum_{i=0}^{8} f([3,2],[4,7,i]) = 325$

$f([3,2],[4,7,0]) = \prod_{i=0}^{8} f([3,2,i],[4,7,0]) = 81$

$f([3,2,1],[4,7,0]) = \sum_{i=0}^{8} f([3,2,1],[4,7,0,i]) = 3$

$f([3,2,1],[4,7,0,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,0,5]) = 1$

$f([3,2,1],[4,7,0,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,0,6]) = 1$

$f([3,2,1],[4,7,0,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,0,8]) = 1$

$f([3,2,5],[4,7,0]) = \sum_{i=0}^{8} f([3,2,5],[4,7,0,i]) = 3$

$f([3,2,5],[4,7,0,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,0,1]) = 1$

$f([3,2,5],[4,7,0,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,0,6]) = 1$

$f([3,2,5],[4,7,0,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,0,8]) = 1$

$f([3,2,6],[4,7,0]) = \sum_{i=0}^{8} f([3,2,6],[4,7,0,i]) = 3$

$f([3,2,6],[4,7,0,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,0,1]) = 1$

$f([3,2,6],[4,7,0,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,0,5]) = 1$

$f([3,2,6],[4,7,0,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,0,8]) = 1$

$f([3,2,8],[4,7,0]) = \sum_{i=0}^{8} f([3,2,8],[4,7,0,i]) = 3$

$f([3,2,8],[4,7,0,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,0,1]) = 1$

$f([3,2,8],[4,7,0,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,0,5]) = 1$

$f([3,2,8],[4,7,0,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,0,6]) = 1$

$f([3,2],[4,7,5]) = \prod_{i=0}^{8} f([3,2,i],[4,7,5]) = 81$

$f([3,2,0],[4,7,5]) = \sum_{i=0}^{8} f([3,2,0],[4,7,5,i]) = 3$

$f([3,2,0],[4,7,5,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,5,1]) = 1$

$f([3,2,0],[4,7,5,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,5,6]) = 1$

$$f([3,2,0],[4,7,5,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,5,8]) = 1$$

$$f([3,2,1],[4,7,5]) = \sum_{i=0}^{8} f([3,2,1],[4,7,5,i]) = 3$$

$$f([3,2,1],[4,7,5,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,5,0]) = 1$$

$$f([3,2,1],[4,7,5,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,5,6]) = 1$$

$$f([3,2,1],[4,7,5,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,5,8]) = 1$$

$$f([3,2,6],[4,7,5]) = \sum_{i=0}^{8} f([3,2,6],[4,7,5,i]) = 3$$

$$f([3,2,6],[4,7,5,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,5,0]) = 1$$

$$f([3,2,6],[4,7,5,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,5,1]) = 1$$

$$f([3,2,6],[4,7,5,8]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,5,8]) = 1$$

$$f([3,2,8],[4,7,5]) = \sum_{i=0}^{8} f([3,2,8],[4,7,5,i]) = 3$$

$$f([3,2,8],[4,7,5,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,5,0]) = 1$$

$$f([3,2,8],[4,7,5,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,5,1]) = 1$$

$$f([3,2,8],[4,7,5,6]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,5,6]) = 1$$

$$f([3,2],[4,7,6]) = \prod_{i=0}^{8} f([3,2,i],[4,7,6]) = 81$$

$$f([3,2,0],[4,7,6]) = \sum_{i=0}^{8} f([3,2,0],[4,7,6,i]) = 3$$

$$f([3,2,0],[4,7,6,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,6,1]) = 1$$

$$f([3,2,0],[4,7,6,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,6,5]) = 1$$

$$f([3,2,0],[4,7,6,8]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,6,8]) = 1$$

$$f([3,2,1],[4,7,6]) = \sum_{i=0}^{8} f([3,2,1],[4,7,6,i]) = 3$$

$$f([3,2,1],[4,7,6,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,6,0]) = 1$$

$$f([3,2,1],[4,7,6,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,6,5]) = 1$$

$$f([3,2,1],[4,7,6,8]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,6,8]) = 1$$

$$f([3,2,5],[4,7,6]) = \sum_{i=0}^{8} f([3,2,5],[4,7,6,i]) = 3$$

$$f([3,2,5],[4,7,6,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,6,0]) = 1$$

$$f([3,2,5],[4,7,6,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,6,1]) = 1$$

$$f([3,2,5],[4,7,6,8]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,6,8]) = 1$$

$f([3,2,8],[4,7,6]) = \sum_{i=0}^{8} f([3,2,8],[4,7,6,i]) = 3$

$f([3,2,8],[4,7,6,0]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,6,0]) = 1$

$f([3,2,8],[4,7,6,1]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,6,1]) = 1$

$f([3,2,8],[4,7,6,5]) = \prod_{i=0}^{8} f([3,2,8,i],[4,7,6,5]) = 1$

$f([3,2],[4,7,8]) = \prod_{i=0}^{8} f([3,2,i],[4,7,8]) = 81$

$f([3,2,0],[4,7,8]) = \sum_{i=0}^{8} f([3,2,0],[4,7,8,i]) = 3$

$f([3,2,0],[4,7,8,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,8,1]) = 1$

$f([3,2,0],[4,7,8,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,8,5]) = 1$

$f([3,2,0],[4,7,8,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,7,8,6]) = 1$

$f([3,2,1],[4,7,8]) = \sum_{i=0}^{8} f([3,2,1],[4,7,8,i]) = 3$

$f([3,2,1],[4,7,8,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,8,0]) = 1$

$f([3,2,1],[4,7,8,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,8,5]) = 1$

$f([3,2,1],[4,7,8,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,7,8,6]) = 1$

$f([3,2,5],[4,7,8]) = \sum_{i=0}^{8} f([3,2,5],[4,7,8,i]) = 3$

$f([3,2,5],[4,7,8,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,8,0]) = 1$

$f([3,2,5],[4,7,8,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,8,1]) = 1$

$f([3,2,5],[4,7,8,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,7,8,6]) = 1$

$f([3,2,6],[4,7,8]) = \sum_{i=0}^{8} f([3,2,6],[4,7,8,i]) = 3$

$f([3,2,6],[4,7,8,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,8,0]) = 1$

$f([3,2,6],[4,7,8,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,8,1]) = 1$

$f([3,2,6],[4,7,8,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,7,8,5]) = 1$

$f([3,5],[4,7]) = \sum_{i=0}^{8} f([3,5],[4,7,i]) = 325$

$f([3,5],[4,7,0]) = \prod_{i=0}^{8} f([3,5,i],[4,7,0]) = 81$

$f([3,5,1],[4,7,0]) = \sum_{i=0}^{8} f([3,5,1],[4,7,0,i]) = 3$

$f([3,5,1],[4,7,0,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,0,2]) = 1$

$f([3,5,1],[4,7,0,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,0,6]) = 1$

$$f([3,5,1],[4,7,0,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,0,8]) = 1$$

$$f([3,5,2],[4,7,0]) = \sum_{i=0}^{8} f([3,5,2],[4,7,0,i]) = 3$$

$$f([3,5,2],[4,7,0,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,0,1]) = 1$$

$$f([3,5,2],[4,7,0,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,0,6]) = 1$$

$$f([3,5,2],[4,7,0,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,0,8]) = 1$$

$$f([3,5,6],[4,7,0]) = \sum_{i=0}^{8} f([3,5,6],[4,7,0,i]) = 3$$

$$f([3,5,6],[4,7,0,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,0,1]) = 1$$

$$f([3,5,6],[4,7,0,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,0,2]) = 1$$

$$f([3,5,6],[4,7,0,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,0,8]) = 1$$

$$f([3,5,8],[4,7,0]) = \sum_{i=0}^{8} f([3,5,8],[4,7,0,i]) = 3$$

$$f([3,5,8],[4,7,0,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,0,1]) = 1$$

$$f([3,5,8],[4,7,0,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,0,2]) = 1$$

$$f([3,5,8],[4,7,0,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,0,6]) = 1$$

$$f([3,5],[4,7,2]) = \prod_{i=0}^{8} f([3,5,i],[4,7,2]) = 81$$

$$f([3,5,0],[4,7,2]) = \sum_{i=0}^{8} f([3,5,0],[4,7,2,i]) = 3$$

$$f([3,5,0],[4,7,2,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,2,1]) = 1$$

$$f([3,5,0],[4,7,2,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,2,6]) = 1$$

$$f([3,5,0],[4,7,2,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,2,8]) = 1$$

$$f([3,5,1],[4,7,2]) = \sum_{i=0}^{8} f([3,5,1],[4,7,2,i]) = 3$$

$$f([3,5,1],[4,7,2,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,2,0]) = 1$$

$$f([3,5,1],[4,7,2,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,2,6]) = 1$$

$$f([3,5,1],[4,7,2,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,2,8]) = 1$$

$$f([3,5,6],[4,7,2]) = \sum_{i=0}^{8} f([3,5,6],[4,7,2,i]) = 3$$

$$f([3,5,6],[4,7,2,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,2,0]) = 1$$

$$f([3,5,6],[4,7,2,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,2,1]) = 1$$

$$f([3,5,6],[4,7,2,8]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,2,8]) = 1$$

$f([3,5,8],[4,7,2]) = \sum_{i=0}^{8} f([3,5,8],[4,7,2,i]) = 3$

$f([3,5,8],[4,7,2,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,2,0]) = 1$

$f([3,5,8],[4,7,2,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,2,1]) = 1$

$f([3,5,8],[4,7,2,6]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,2,6]) = 1$

$f([3,5],[4,7,6]) = \prod_{i=0}^{8} f([3,5,i],[4,7,6]) = 81$

$f([3,5,0],[4,7,6]) = \sum_{i=0}^{8} f([3,5,0],[4,7,6,i]) = 3$

$f([3,5,0],[4,7,6,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,6,1]) = 1$

$f([3,5,0],[4,7,6,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,6,2]) = 1$

$f([3,5,0],[4,7,6,8]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,6,8]) = 1$

$f([3,5,1],[4,7,6]) = \sum_{i=0}^{8} f([3,5,1],[4,7,6,i]) = 3$

$f([3,5,1],[4,7,6,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,6,0]) = 1$

$f([3,5,1],[4,7,6,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,6,2]) = 1$

$f([3,5,1],[4,7,6,8]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,6,8]) = 1$

$f([3,5,2],[4,7,6]) = \sum_{i=0}^{8} f([3,5,2],[4,7,6,i]) = 3$

$f([3,5,2],[4,7,6,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,6,0]) = 1$

$f([3,5,2],[4,7,6,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,6,1]) = 1$

$f([3,5,2],[4,7,6,8]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,6,8]) = 1$

$f([3,5,8],[4,7,6]) = \sum_{i=0}^{8} f([3,5,8],[4,7,6,i]) = 3$

$f([3,5,8],[4,7,6,0]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,6,0]) = 1$

$f([3,5,8],[4,7,6,1]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,6,1]) = 1$

$f([3,5,8],[4,7,6,2]) = \prod_{i=0}^{8} f([3,5,8,i],[4,7,6,2]) = 1$

$f([3,5],[4,7,8]) = \prod_{i=0}^{8} f([3,5,i],[4,7,8]) = 81$

$f([3,5,0],[4,7,8]) = \sum_{i=0}^{8} f([3,5,0],[4,7,8,i]) = 3$

$f([3,5,0],[4,7,8,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,8,1]) = 1$

$f([3,5,0],[4,7,8,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,8,2]) = 1$

$f([3,5,0],[4,7,8,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,7,8,6]) = 1$

$$f([3,5,1],[4,7,8]) = \sum_{i=0}^{8} f([3,5,1],[4,7,8,i]) = 3$$

$$f([3,5,1],[4,7,8,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,8,0]) = 1$$

$$f([3,5,1],[4,7,8,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,8,2]) = 1$$

$$f([3,5,1],[4,7,8,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,7,8,6]) = 1$$

$$f([3,5,2],[4,7,8]) = \sum_{i=0}^{8} f([3,5,2],[4,7,8,i]) = 3$$

$$f([3,5,2],[4,7,8,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,8,0]) = 1$$

$$f([3,5,2],[4,7,8,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,8,1]) = 1$$

$$f([3,5,2],[4,7,8,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,7,8,6]) = 1$$

$$f([3,5,6],[4,7,8]) = \sum_{i=0}^{8} f([3,5,6],[4,7,8,i]) = 3$$

$$f([3,5,6],[4,7,8,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,8,0]) = 1$$

$$f([3,5,6],[4,7,8,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,8,1]) = 1$$

$$f([3,5,6],[4,7,8,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,7,8,2]) = 1$$

$$f([3,6],[4,7]) = \sum_{i=0}^{8} f([3,6],[4,7,i]) = 163$$

$$f([3,6],[4,7,0]) = \prod_{i=0}^{8} f([3,6,i],[4,7,0]) = 81$$

$$f([3,6,1],[4,7,0]) = \sum_{i=0}^{8} f([3,6,1],[4,7,0,i]) = 3$$

$$f([3,6,1],[4,7,0,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,0,2]) = 1$$

$$f([3,6,1],[4,7,0,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,0,5]) = 1$$

$$f([3,6,1],[4,7,0,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,0,8]) = 1$$

$$f([3,6,2],[4,7,0]) = \sum_{i=0}^{8} f([3,6,2],[4,7,0,i]) = 3$$

$$f([3,6,2],[4,7,0,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,0,1]) = 1$$

$$f([3,6,2],[4,7,0,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,0,5]) = 1$$

$$f([3,6,2],[4,7,0,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,0,8]) = 1$$

$$f([3,6,5],[4,7,0]) = \sum_{i=0}^{8} f([3,6,5],[4,7,0,i]) = 3$$

$$f([3,6,5],[4,7,0,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,0,1]) = 1$$

$$f([3,6,5],[4,7,0,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,0,2]) = 1$$

$$f([3,6,5],[4,7,0,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,0,8]) = 1$$

$f([3,6,8],[4,7,0]) = \Sigma_{i=0}^{8} f([3,6,8],[4,7,0,i]) = 3$

$f([3,6,8],[4,7,0,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,0,1]) = 1$

$f([3,6,8],[4,7,0,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,0,2]) = 1$

$f([3,6,8],[4,7,0,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,0,5]) = 1$

$f([3,6],[4,7,2]) = \prod_{i=0}^{8} f([3,6,i],[4,7,2]) = 27$

$f([3,6,0],[4,7,2]) = \Sigma_{i=0}^{8} f([3,6,0],[4,7,2,i]) = 0$

$f([3,6,0],[4,7,2,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,2,1]) = 0$

$f([3,6,0],[4,7,2,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,2,5]) = 0$

$f([3,6,0],[4,7,2,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,2,8]) = 0$

$f([3,6,1],[4,7,2]) = \Sigma_{i=0}^{8} f([3,6,1],[4,7,2,i]) = 3$

$f([3,6,1],[4,7,2,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,2,0]) = 1$

$f([3,6,1],[4,7,2,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,2,5]) = 1$

$f([3,6,1],[4,7,2,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,2,8]) = 1$

$f([3,6,5],[4,7,2]) = \Sigma_{i=0}^{8} f([3,6,5],[4,7,2,i]) = 3$

$f([3,6,5],[4,7,2,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,2,0]) = 1$

$f([3,6,5],[4,7,2,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,2,1]) = 1$

$f([3,6,5],[4,7,2,8]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,2,8]) = 1$

$f([3,6,8],[4,7,2]) = \Sigma_{i=0}^{8} f([3,6,8],[4,7,2,i]) = 3$

$f([3,6,8],[4,7,2,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,2,0]) = 1$

$f([3,6,8],[4,7,2,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,2,1]) = 1$

$f([3,6,8],[4,7,2,5]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,2,5]) = 1$

$f([3,6],[4,7,5]) = \prod_{i=0}^{8} f([3,6,i],[4,7,5]) = 27$

$f([3,6,0],[4,7,5]) = \Sigma_{i=0}^{8} f([3,6,0],[4,7,5,i]) = 0$

$f([3,6,0],[4,7,5,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,5,1]) = 0$

$f([3,6,0],[4,7,5,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,5,2]) = 0$

$f([3,6,0],[4,7,5,8]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,5,8]) = 0$

$f([3,6,1],[4,7,5]) = \sum_{i=0}^{8} f([3,6,1],[4,7,5,i]) = 3$

$f([3,6,1],[4,7,5,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,5,0]) = 1$

$f([3,6,1],[4,7,5,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,5,2]) = 1$

$f([3,6,1],[4,7,5,8]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,5,8]) = 1$

$f([3,6,2],[4,7,5]) = \sum_{i=0}^{8} f([3,6,2],[4,7,5,i]) = 3$

$f([3,6,2],[4,7,5,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,5,0]) = 1$

$f([3,6,2],[4,7,5,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,5,1]) = 1$

$f([3,6,2],[4,7,5,8]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,5,8]) = 1$

$f([3,6,8],[4,7,5]) = \sum_{i=0}^{8} f([3,6,8],[4,7,5,i]) = 3$

$f([3,6,8],[4,7,5,0]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,5,0]) = 1$

$f([3,6,8],[4,7,5,1]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,5,1]) = 1$

$f([3,6,8],[4,7,5,2]) = \prod_{i=0}^{8} f([3,6,8,i],[4,7,5,2]) = 1$

$f([3,6],[4,7,8]) = \prod_{i=0}^{8} f([3,6,i],[4,7,8]) = 27$

$f([3,6,0],[4,7,8]) = \sum_{i=0}^{8} f([3,6,0],[4,7,8,i]) = 0$

$f([3,6,0],[4,7,8,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,8,1]) = 0$

$f([3,6,0],[4,7,8,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,8,2]) = 0$

$f([3,6,0],[4,7,8,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,7,8,5]) = 0$

$f([3,6,1],[4,7,8]) = \sum_{i=0}^{8} f([3,6,1],[4,7,8,i]) = 3$

$f([3,6,1],[4,7,8,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,8,0]) = 1$

$f([3,6,1],[4,7,8,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,8,2]) = 1$

$f([3,6,1],[4,7,8,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,7,8,5]) = 1$

$f([3,6,2],[4,7,8]) = \sum_{i=0}^{8} f([3,6,2],[4,7,8,i]) = 3$

$f([3,6,2],[4,7,8,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,8,0]) = 1$

$f([3,6,2],[4,7,8,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,8,1]) = 1$

$f([3,6,2],[4,7,8,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,7,8,5]) = 1$

$f([3,6,5],[4,7,8]) = \sum_{i=0}^{8} f([3,6,5],[4,7,8,i]) = 3$

$$f([3,6,5],[4,7,8,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,8,0]) = 1$$

$$f([3,6,5],[4,7,8,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,8,1]) = 1$$

$$f([3,6,5],[4,7,8,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,7,8,2]) = 1$$

$$f([3,8],[4,7]) = \sum_{i=0}^{8} f([3,8],[4,7,i]) = 325$$

$$f([3,8],[4,7,0]) = \prod_{i=0}^{8} f([3,8,i],[4,7,0]) = 81$$

$$f([3,8,1],[4,7,0]) = \sum_{i=0}^{8} f([3,8,1],[4,7,0,i]) = 3$$

$$f([3,8,1],[4,7,0,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,0,2]) = 1$$

$$f([3,8,1],[4,7,0,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,0,5]) = 1$$

$$f([3,8,1],[4,7,0,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,0,6]) = 1$$

$$f([3,8,2],[4,7,0]) = \sum_{i=0}^{8} f([3,8,2],[4,7,0,i]) = 3$$

$$f([3,8,2],[4,7,0,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,0,1]) = 1$$

$$f([3,8,2],[4,7,0,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,0,5]) = 1$$

$$f([3,8,2],[4,7,0,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,0,6]) = 1$$

$$f([3,8,5],[4,7,0]) = \sum_{i=0}^{8} f([3,8,5],[4,7,0,i]) = 3$$

$$f([3,8,5],[4,7,0,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,0,1]) = 1$$

$$f([3,8,5],[4,7,0,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,0,2]) = 1$$

$$f([3,8,5],[4,7,0,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,0,6]) = 1$$

$$f([3,8,6],[4,7,0]) = \sum_{i=0}^{8} f([3,8,6],[4,7,0,i]) = 3$$

$$f([3,8,6],[4,7,0,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,0,1]) = 1$$

$$f([3,8,6],[4,7,0,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,0,2]) = 1$$

$$f([3,8,6],[4,7,0,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,0,5]) = 1$$

$$f([3,8],[4,7,2]) = \prod_{i=0}^{8} f([3,8,i],[4,7,2]) = 81$$

$$f([3,8,0],[4,7,2]) = \sum_{i=0}^{8} f([3,8,0],[4,7,2,i]) = 3$$

$$f([3,8,0],[4,7,2,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,2,1]) = 1$$

$$f([3,8,0],[4,7,2,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,2,5]) = 1$$

$$f([3,8,0],[4,7,2,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,2,6]) = 1$$

$f([3,8,1],[4,7,2]) = \sum_{i=0}^{8} f([3,8,1],[4,7,2,i]) = 3$

$f([3,8,1],[4,7,2,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,2,0]) = 1$

$f([3,8,1],[4,7,2,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,2,5]) = 1$

$f([3,8,1],[4,7,2,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,2,6]) = 1$

$f([3,8,5],[4,7,2]) = \sum_{i=0}^{8} f([3,8,5],[4,7,2,i]) = 3$

$f([3,8,5],[4,7,2,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,2,0]) = 1$

$f([3,8,5],[4,7,2,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,2,1]) = 1$

$f([3,8,5],[4,7,2,6]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,2,6]) = 1$

$f([3,8,6],[4,7,2]) = \sum_{i=0}^{8} f([3,8,6],[4,7,2,i]) = 3$

$f([3,8,6],[4,7,2,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,2,0]) = 1$

$f([3,8,6],[4,7,2,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,2,1]) = 1$

$f([3,8,6],[4,7,2,5]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,2,5]) = 1$

$f([3,8],[4,7,5]) = \prod_{i=0}^{8} f([3,8,i],[4,7,5]) = 81$

$f([3,8,0],[4,7,5]) = \sum_{i=0}^{8} f([3,8,0],[4,7,5,i]) = 3$

$f([3,8,0],[4,7,5,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,5,1]) = 1$

$f([3,8,0],[4,7,5,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,5,2]) = 1$

$f([3,8,0],[4,7,5,6]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,5,6]) = 1$

$f([3,8,1],[4,7,5]) = \sum_{i=0}^{8} f([3,8,1],[4,7,5,i]) = 3$

$f([3,8,1],[4,7,5,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,5,0]) = 1$

$f([3,8,1],[4,7,5,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,5,2]) = 1$

$f([3,8,1],[4,7,5,6]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,5,6]) = 1$

$f([3,8,2],[4,7,5]) = \sum_{i=0}^{8} f([3,8,2],[4,7,5,i]) = 3$

$f([3,8,2],[4,7,5,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,5,0]) = 1$

$f([3,8,2],[4,7,5,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,5,1]) = 1$

$f([3,8,2],[4,7,5,6]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,5,6]) = 1$

$f([3,8,6],[4,7,5]) = \sum_{i=0}^{8} f([3,8,6],[4,7,5,i]) = 3$

$$f([3,8,6],[4,7,5,0]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,5,0]) = 1$$

$$f([3,8,6],[4,7,5,1]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,5,1]) = 1$$

$$f([3,8,6],[4,7,5,2]) = \prod_{i=0}^{8} f([3,8,6,i],[4,7,5,2]) = 1$$

$$f([3,8],[4,7,6]) = \prod_{i=0}^{8} f([3,8,i],[4,7,6]) = 81$$

$$f([3,8,0],[4,7,6]) = \sum_{i=0}^{8} f([3,8,0],[4,7,6,i]) = 3$$

$$f([3,8,0],[4,7,6,1]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,6,1]) = 1$$

$$f([3,8,0],[4,7,6,2]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,6,2]) = 1$$

$$f([3,8,0],[4,7,6,5]) = \prod_{i=0}^{8} f([3,8,0,i],[4,7,6,5]) = 1$$

$$f([3,8,1],[4,7,6]) = \sum_{i=0}^{8} f([3,8,1],[4,7,6,i]) = 3$$

$$f([3,8,1],[4,7,6,0]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,6,0]) = 1$$

$$f([3,8,1],[4,7,6,2]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,6,2]) = 1$$

$$f([3,8,1],[4,7,6,5]) = \prod_{i=0}^{8} f([3,8,1,i],[4,7,6,5]) = 1$$

$$f([3,8,2],[4,7,6]) = \sum_{i=0}^{8} f([3,8,2],[4,7,6,i]) = 3$$

$$f([3,8,2],[4,7,6,0]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,6,0]) = 1$$

$$f([3,8,2],[4,7,6,1]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,6,1]) = 1$$

$$f([3,8,2],[4,7,6,5]) = \prod_{i=0}^{8} f([3,8,2,i],[4,7,6,5]) = 1$$

$$f([3,8,5],[4,7,6]) = \sum_{i=0}^{8} f([3,8,5],[4,7,6,i]) = 3$$

$$f([3,8,5],[4,7,6,0]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,6,0]) = 1$$

$$f([3,8,5],[4,7,6,1]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,6,1]) = 1$$

$$f([3,8,5],[4,7,6,2]) = \prod_{i=0}^{8} f([3,8,5,i],[4,7,6,2]) = 1$$

$$f([3],[4,8]) = \prod_{i=0}^{8} f([3,i],[4,8]) \approx 1 \cdot 10^{14.3614}$$

$$f([3,0],[4,8]) = \sum_{i=0}^{8} f([3,0],[4,8,i]) = 189$$

$$f([3,0],[4,8,1]) = \prod_{i=0}^{8} f([3,0,i],[4,8,1]) = 27$$

$$f([3,0,2],[4,8,1]) = \sum_{i=0}^{8} f([3,0,2],[4,8,1,i]) = 3$$

$$f([3,0,2],[4,8,1,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,1,5]) = 1$$

$$f([3,0,2],[4,8,1,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,1,6]) = 1$$

$$f([3,0,2],[4,8,1,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,1,7]) = 1$$

$$f([3,0,5],[4,8,1]) = \sum_{i=0}^{8} f([3,0,5],[4,8,1,i]) = 3$$

$$f([3,0,5],[4,8,1,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,1,2]) = 1$$

$$f([3,0,5],[4,8,1,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,1,6]) = 1$$

$$f([3,0,5],[4,8,1,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,1,7]) = 1$$

$$f([3,0,6],[4,8,1]) = \sum_{i=0}^{8} f([3,0,6],[4,8,1,i]) = 0$$

$$f([3,0,6],[4,8,1,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,1,2]) = 0$$

$$f([3,0,6],[4,8,1,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,1,5]) = 0$$

$$f([3,0,6],[4,8,1,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,1,7]) = 0$$

$$f([3,0,7],[4,8,1]) = \sum_{i=0}^{8} f([3,0,7],[4,8,1,i]) = 3$$

$$f([3,0,7],[4,8,1,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,1,2]) = 1$$

$$f([3,0,7],[4,8,1,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,1,5]) = 1$$

$$f([3,0,7],[4,8,1,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,1,6]) = 1$$

$$f([3,0],[4,8,2]) = \prod_{i=0}^{8} f([3,0,i],[4,8,2]) = 27$$

$$f([3,0,1],[4,8,2]) = \sum_{i=0}^{8} f([3,0,1],[4,8,2,i]) = 3$$

$$f([3,0,1],[4,8,2,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,2,5]) = 1$$

$$f([3,0,1],[4,8,2,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,2,6]) = 1$$

$$f([3,0,1],[4,8,2,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,2,7]) = 1$$

$$f([3,0,5],[4,8,2]) = \sum_{i=0}^{8} f([3,0,5],[4,8,2,i]) = 3$$

$$f([3,0,5],[4,8,2,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,2,1]) = 1$$

$$f([3,0,5],[4,8,2,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,2,6]) = 1$$

$$f([3,0,5],[4,8,2,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,2,7]) = 1$$

$$f([3,0,6],[4,8,2]) = \sum_{i=0}^{8} f([3,0,6],[4,8,2,i]) = 0$$

$$f([3,0,6],[4,8,2,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,2,1]) = 0$$

$$f([3,0,6],[4,8,2,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,2,5]) = 0$$

$$f([3,0,6],[4,8,2,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,2,7]) = 0$$

$f([3,0,7],[4,8,2]) = \sum_{i=0}^{8} f([3,0,7],[4,8,2,i]) = 3$

$f([3,0,7],[4,8,2,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,2,1]) = 1$

$f([3,0,7],[4,8,2,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,2,5]) = 1$

$f([3,0,7],[4,8,2,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,2,6]) = 1$

$f([3,0],[4,8,5]) = \prod_{i=0}^{8} f([3,0,i],[4,8,5]) = 27$

$f([3,0,1],[4,8,5]) = \sum_{i=0}^{8} f([3,0,1],[4,8,5,i]) = 3$

$f([3,0,1],[4,8,5,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,5,2]) = 1$

$f([3,0,1],[4,8,5,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,5,6]) = 1$

$f([3,0,1],[4,8,5,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,5,7]) = 1$

$f([3,0,2],[4,8,5]) = \sum_{i=0}^{8} f([3,0,2],[4,8,5,i]) = 3$

$f([3,0,2],[4,8,5,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,5,1]) = 1$

$f([3,0,2],[4,8,5,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,5,6]) = 1$

$f([3,0,2],[4,8,5,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,5,7]) = 1$

$f([3,0,6],[4,8,5]) = \sum_{i=0}^{8} f([3,0,6],[4,8,5,i]) = 0$

$f([3,0,6],[4,8,5,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,5,1]) = 0$

$f([3,0,6],[4,8,5,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,5,2]) = 0$

$f([3,0,6],[4,8,5,7]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,5,7]) = 0$

$f([3,0,7],[4,8,5]) = \sum_{i=0}^{8} f([3,0,7],[4,8,5,i]) = 3$

$f([3,0,7],[4,8,5,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,5,1]) = 1$

$f([3,0,7],[4,8,5,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,5,2]) = 1$

$f([3,0,7],[4,8,5,6]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,5,6]) = 1$

$f([3,0],[4,8,6]) = \prod_{i=0}^{8} f([3,0,i],[4,8,6]) = 81$

$f([3,0,1],[4,8,6]) = \sum_{i=0}^{8} f([3,0,1],[4,8,6,i]) = 3$

$f([3,0,1],[4,8,6,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,6,2]) = 1$

$f([3,0,1],[4,8,6,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,6,5]) = 1$

$f([3,0,1],[4,8,6,7]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,6,7]) = 1$

$f([3,0,2],[4,8,6]) = \sum_{i=0}^{8} f([3,0,2],[4,8,6,i]) = 3$

$f([3,0,2],[4,8,6,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,6,1]) = 1$

$f([3,0,2],[4,8,6,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,6,5]) = 1$

$f([3,0,2],[4,8,6,7]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,6,7]) = 1$

$f([3,0,5],[4,8,6]) = \sum_{i=0}^{8} f([3,0,5],[4,8,6,i]) = 3$

$f([3,0,5],[4,8,6,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,6,1]) = 1$

$f([3,0,5],[4,8,6,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,6,2]) = 1$

$f([3,0,5],[4,8,6,7]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,6,7]) = 1$

$f([3,0,7],[4,8,6]) = \sum_{i=0}^{8} f([3,0,7],[4,8,6,i]) = 3$

$f([3,0,7],[4,8,6,1]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,6,1]) = 1$

$f([3,0,7],[4,8,6,2]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,6,2]) = 1$

$f([3,0,7],[4,8,6,5]) = \prod_{i=0}^{8} f([3,0,7,i],[4,8,6,5]) = 1$

$f([3,0],[4,8,7]) = \prod_{i=0}^{8} f([3,0,i],[4,8,7]) = 27$

$f([3,0,1],[4,8,7]) = \sum_{i=0}^{8} f([3,0,1],[4,8,7,i]) = 3$

$f([3,0,1],[4,8,7,2]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,7,2]) = 1$

$f([3,0,1],[4,8,7,5]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,7,5]) = 1$

$f([3,0,1],[4,8,7,6]) = \prod_{i=0}^{8} f([3,0,1,i],[4,8,7,6]) = 1$

$f([3,0,2],[4,8,7]) = \sum_{i=0}^{8} f([3,0,2],[4,8,7,i]) = 3$

$f([3,0,2],[4,8,7,1]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,7,1]) = 1$

$f([3,0,2],[4,8,7,5]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,7,5]) = 1$

$f([3,0,2],[4,8,7,6]) = \prod_{i=0}^{8} f([3,0,2,i],[4,8,7,6]) = 1$

$f([3,0,5],[4,8,7]) = \sum_{i=0}^{8} f([3,0,5],[4,8,7,i]) = 3$

$f([3,0,5],[4,8,7,1]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,7,1]) = 1$

$f([3,0,5],[4,8,7,2]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,7,2]) = 1$

$f([3,0,5],[4,8,7,6]) = \prod_{i=0}^{8} f([3,0,5,i],[4,8,7,6]) = 1$

$f([3,0,6],[4,8,7]) = \sum_{i=0}^{8} f([3,0,6],[4,8,7,i]) = 0$

$f([3,0,6],[4,8,7,1]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,7,1]) = 0$

$f([3,0,6],[4,8,7,2]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,7,2]) = 0$

$f([3,0,6],[4,8,7,5]) = \prod_{i=0}^{8} f([3,0,6,i],[4,8,7,5]) = 0$

$f([3,1],[4,8]) = \sum_{i=0}^{8} f([3,1],[4,8,i]) = 325$

$f([3,1],[4,8,2]) = \prod_{i=0}^{8} f([3,1,i],[4,8,2]) = 81$

$f([3,1,0],[4,8,2]) = \sum_{i=0}^{8} f([3,1,0],[4,8,2,i]) = 3$

$f([3,1,0],[4,8,2,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,2,5]) = 1$

$f([3,1,0],[4,8,2,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,2,6]) = 1$

$f([3,1,0],[4,8,2,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,2,7]) = 1$

$f([3,1,5],[4,8,2]) = \sum_{i=0}^{8} f([3,1,5],[4,8,2,i]) = 3$

$f([3,1,5],[4,8,2,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,2,0]) = 1$

$f([3,1,5],[4,8,2,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,2,6]) = 1$

$f([3,1,5],[4,8,2,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,2,7]) = 1$

$f([3,1,6],[4,8,2]) = \sum_{i=0}^{8} f([3,1,6],[4,8,2,i]) = 3$

$f([3,1,6],[4,8,2,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,2,0]) = 1$

$f([3,1,6],[4,8,2,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,2,5]) = 1$

$f([3,1,6],[4,8,2,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,2,7]) = 1$

$f([3,1,7],[4,8,2]) = \sum_{i=0}^{8} f([3,1,7],[4,8,2,i]) = 3$

$f([3,1,7],[4,8,2,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,2,0]) = 1$

$f([3,1,7],[4,8,2,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,2,5]) = 1$

$f([3,1,7],[4,8,2,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,2,6]) = 1$

$f([3,1],[4,8,5]) = \prod_{i=0}^{8} f([3,1,i],[4,8,5]) = 81$

$f([3,1,0],[4,8,5]) = \sum_{i=0}^{8} f([3,1,0],[4,8,5,i]) = 3$

$f([3,1,0],[4,8,5,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,5,2]) = 1$

$f([3,1,0],[4,8,5,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,5,6]) = 1$

$f([3,1,0],[4,8,5,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,5,7]) = 1$

$f([3,1,2],[4,8,5]) = \sum_{i=0}^{8} f([3,1,2],[4,8,5,i]) = 3$

$f([3,1,2],[4,8,5,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,5,0]) = 1$

$f([3,1,2],[4,8,5,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,5,6]) = 1$

$f([3,1,2],[4,8,5,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,5,7]) = 1$

$f([3,1,6],[4,8,5]) = \sum_{i=0}^{8} f([3,1,6],[4,8,5,i]) = 3$

$f([3,1,6],[4,8,5,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,5,0]) = 1$

$f([3,1,6],[4,8,5,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,5,2]) = 1$

$f([3,1,6],[4,8,5,7]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,5,7]) = 1$

$f([3,1,7],[4,8,5]) = \sum_{i=0}^{8} f([3,1,7],[4,8,5,i]) = 3$

$f([3,1,7],[4,8,5,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,5,0]) = 1$

$f([3,1,7],[4,8,5,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,5,2]) = 1$

$f([3,1,7],[4,8,5,6]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,5,6]) = 1$

$f([3,1],[4,8,6]) = \prod_{i=0}^{8} f([3,1,i],[4,8,6]) = 81$

$f([3,1,0],[4,8,6]) = \sum_{i=0}^{8} f([3,1,0],[4,8,6,i]) = 3$

$f([3,1,0],[4,8,6,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,6,2]) = 1$

$f([3,1,0],[4,8,6,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,6,5]) = 1$

$f([3,1,0],[4,8,6,7]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,6,7]) = 1$

$f([3,1,2],[4,8,6]) = \sum_{i=0}^{8} f([3,1,2],[4,8,6,i]) = 3$

$f([3,1,2],[4,8,6,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,6,0]) = 1$

$f([3,1,2],[4,8,6,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,6,5]) = 1$

$f([3,1,2],[4,8,6,7]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,6,7]) = 1$

$f([3,1,5],[4,8,6]) = \sum_{i=0}^{8} f([3,1,5],[4,8,6,i]) = 3$

$f([3,1,5],[4,8,6,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,6,0]) = 1$

$f([3,1,5],[4,8,6,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,6,2]) = 1$

$f([3,1,5],[4,8,6,7]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,6,7]) = 1$

$f([3,1,7],[4,8,6]) = \sum_{i=0}^{8} f([3,1,7],[4,8,6,i]) = 3$

$f([3,1,7],[4,8,6,0]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,6,0]) = 1$

$f([3,1,7],[4,8,6,2]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,6,2]) = 1$

$f([3,1,7],[4,8,6,5]) = \prod_{i=0}^{8} f([3,1,7,i],[4,8,6,5]) = 1$

$f([3,1],[4,8,7]) = \prod_{i=0}^{8} f([3,1,i],[4,8,7]) = 81$

$f([3,1,0],[4,8,7]) = \sum_{i=0}^{8} f([3,1,0],[4,8,7,i]) = 3$

$f([3,1,0],[4,8,7,2]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,7,2]) = 1$

$f([3,1,0],[4,8,7,5]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,7,5]) = 1$

$f([3,1,0],[4,8,7,6]) = \prod_{i=0}^{8} f([3,1,0,i],[4,8,7,6]) = 1$

$f([3,1,2],[4,8,7]) = \sum_{i=0}^{8} f([3,1,2],[4,8,7,i]) = 3$

$f([3,1,2],[4,8,7,0]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,7,0]) = 1$

$f([3,1,2],[4,8,7,5]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,7,5]) = 1$

$f([3,1,2],[4,8,7,6]) = \prod_{i=0}^{8} f([3,1,2,i],[4,8,7,6]) = 1$

$f([3,1,5],[4,8,7]) = \sum_{i=0}^{8} f([3,1,5],[4,8,7,i]) = 3$

$f([3,1,5],[4,8,7,0]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,7,0]) = 1$

$f([3,1,5],[4,8,7,2]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,7,2]) = 1$

$f([3,1,5],[4,8,7,6]) = \prod_{i=0}^{8} f([3,1,5,i],[4,8,7,6]) = 1$

$f([3,1,6],[4,8,7]) = \sum_{i=0}^{8} f([3,1,6],[4,8,7,i]) = 3$

$f([3,1,6],[4,8,7,0]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,7,0]) = 1$

$f([3,1,6],[4,8,7,2]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,7,2]) = 1$

$f([3,1,6],[4,8,7,5]) = \prod_{i=0}^{8} f([3,1,6,i],[4,8,7,5]) = 1$

$f([3,2],[4,8]) = \sum_{i=0}^{8} f([3,2],[4,8,i]) = 325$

$f([3,2],[4,8,1]) = \prod_{i=0}^{8} f([3,2,i],[4,8,1]) = 81$

$f([3,2,0],[4,8,1]) = \sum_{i=0}^{8} f([3,2,0],[4,8,1,i]) = 3$

$f([3,2,0],[4,8,1,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,1,5]) = 1$

$f([3,2,0],[4,8,1,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,1,6]) = 1$

$f([3,2,0],[4,8,1,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,1,7]) = 1$

$f([3,2,5],[4,8,1]) = \sum_{i=0}^{8} f([3,2,5],[4,8,1,i]) = 3$

$f([3,2,5],[4,8,1,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,1,0]) = 1$

$f([3,2,5],[4,8,1,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,1,6]) = 1$

$f([3,2,5],[4,8,1,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,1,7]) = 1$

$f([3,2,6],[4,8,1]) = \sum_{i=0}^{8} f([3,2,6],[4,8,1,i]) = 3$

$f([3,2,6],[4,8,1,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,1,0]) = 1$

$f([3,2,6],[4,8,1,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,1,5]) = 1$

$f([3,2,6],[4,8,1,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,1,7]) = 1$

$f([3,2,7],[4,8,1]) = \sum_{i=0}^{8} f([3,2,7],[4,8,1,i]) = 3$

$f([3,2,7],[4,8,1,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,1,0]) = 1$

$f([3,2,7],[4,8,1,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,1,5]) = 1$

$f([3,2,7],[4,8,1,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,1,6]) = 1$

$f([3,2],[4,8,5]) = \prod_{i=0}^{8} f([3,2,i],[4,8,5]) = 81$

$f([3,2,0],[4,8,5]) = \sum_{i=0}^{8} f([3,2,0],[4,8,5,i]) = 3$

$f([3,2,0],[4,8,5,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,5,1]) = 1$

$f([3,2,0],[4,8,5,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,5,6]) = 1$

$f([3,2,0],[4,8,5,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,5,7]) = 1$

$f([3,2,1],[4,8,5]) = \sum_{i=0}^{8} f([3,2,1],[4,8,5,i]) = 3$

$f([3,2,1],[4,8,5,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,5,0]) = 1$

$f([3,2,1],[4,8,5,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,5,6]) = 1$

$f([3,2,1],[4,8,5,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,5,7]) = 1$

$f([3,2,6],[4,8,5]) = \sum_{i=0}^{8} f([3,2,6],[4,8,5,i]) = 3$

$f([3,2,6],[4,8,5,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,5,0]) = 1$

$f([3,2,6],[4,8,5,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,5,1]) = 1$

$f([3,2,6],[4,8,5,7]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,5,7]) = 1$

$f([3,2,7],[4,8,5]) = \sum_{i=0}^{8} f([3,2,7],[4,8,5,i]) = 3$

$$f([3,2,7],[4,8,5,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,5,0]) = 1$$

$$f([3,2,7],[4,8,5,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,5,1]) = 1$$

$$f([3,2,7],[4,8,5,6]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,5,6]) = 1$$

$$f([3,2],[4,8,6]) = \prod_{i=0}^{8} f([3,2,i],[4,8,6]) = 81$$

$$f([3,2,0],[4,8,6]) = \sum_{i=0}^{8} f([3,2,0],[4,8,6,i]) = 3$$

$$f([3,2,0],[4,8,6,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,6,1]) = 1$$

$$f([3,2,0],[4,8,6,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,6,5]) = 1$$

$$f([3,2,0],[4,8,6,7]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,6,7]) = 1$$

$$f([3,2,1],[4,8,6]) = \sum_{i=0}^{8} f([3,2,1],[4,8,6,i]) = 3$$

$$f([3,2,1],[4,8,6,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,6,0]) = 1$$

$$f([3,2,1],[4,8,6,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,6,5]) = 1$$

$$f([3,2,1],[4,8,6,7]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,6,7]) = 1$$

$$f([3,2,5],[4,8,6]) = \sum_{i=0}^{8} f([3,2,5],[4,8,6,i]) = 3$$

$$f([3,2,5],[4,8,6,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,6,0]) = 1$$

$$f([3,2,5],[4,8,6,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,6,1]) = 1$$

$$f([3,2,5],[4,8,6,7]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,6,7]) = 1$$

$$f([3,2,7],[4,8,6]) = \sum_{i=0}^{8} f([3,2,7],[4,8,6,i]) = 3$$

$$f([3,2,7],[4,8,6,0]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,6,0]) = 1$$

$$f([3,2,7],[4,8,6,1]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,6,1]) = 1$$

$$f([3,2,7],[4,8,6,5]) = \prod_{i=0}^{8} f([3,2,7,i],[4,8,6,5]) = 1$$

$$f([3,2],[4,8,7]) = \prod_{i=0}^{8} f([3,2,i],[4,8,7]) = 81$$

$$f([3,2,0],[4,8,7]) = \sum_{i=0}^{8} f([3,2,0],[4,8,7,i]) = 3$$

$$f([3,2,0],[4,8,7,1]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,7,1]) = 1$$

$$f([3,2,0],[4,8,7,5]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,7,5]) = 1$$

$$f([3,2,0],[4,8,7,6]) = \prod_{i=0}^{8} f([3,2,0,i],[4,8,7,6]) = 1$$

$$f([3,2,1],[4,8,7]) = \sum_{i=0}^{8} f([3,2,1],[4,8,7,i]) = 3$$

$$f([3,2,1],[4,8,7,0]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,7,0]) = 1$$

$$f([3,2,1],[4,8,7,5]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,7,5]) = 1$$

$$f([3,2,1],[4,8,7,6]) = \prod_{i=0}^{8} f([3,2,1,i],[4,8,7,6]) = 1$$

$$f([3,2,5],[4,8,7]) = \sum_{i=0}^{8} f([3,2,5],[4,8,7,i]) = 3$$

$$f([3,2,5],[4,8,7,0]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,7,0]) = 1$$

$$f([3,2,5],[4,8,7,1]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,7,1]) = 1$$

$$f([3,2,5],[4,8,7,6]) = \prod_{i=0}^{8} f([3,2,5,i],[4,8,7,6]) = 1$$

$$f([3,2,6],[4,8,7]) = \sum_{i=0}^{8} f([3,2,6],[4,8,7,i]) = 3$$

$$f([3,2,6],[4,8,7,0]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,7,0]) = 1$$

$$f([3,2,6],[4,8,7,1]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,7,1]) = 1$$

$$f([3,2,6],[4,8,7,5]) = \prod_{i=0}^{8} f([3,2,6,i],[4,8,7,5]) = 1$$

$$f([3,5],[4,8]) = \sum_{i=0}^{8} f([3,5],[4,8,i]) = 325$$

$$f([3,5],[4,8,1]) = \prod_{i=0}^{8} f([3,5,i],[4,8,1]) = 81$$

$$f([3,5,0],[4,8,1]) = \sum_{i=0}^{8} f([3,5,0],[4,8,1,i]) = 3$$

$$f([3,5,0],[4,8,1,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,1,2]) = 1$$

$$f([3,5,0],[4,8,1,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,1,6]) = 1$$

$$f([3,5,0],[4,8,1,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,1,7]) = 1$$

$$f([3,5,2],[4,8,1]) = \sum_{i=0}^{8} f([3,5,2],[4,8,1,i]) = 3$$

$$f([3,5,2],[4,8,1,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,1,0]) = 1$$

$$f([3,5,2],[4,8,1,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,1,6]) = 1$$

$$f([3,5,2],[4,8,1,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,1,7]) = 1$$

$$f([3,5,6],[4,8,1]) = \sum_{i=0}^{8} f([3,5,6],[4,8,1,i]) = 3$$

$$f([3,5,6],[4,8,1,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,1,0]) = 1$$

$$f([3,5,6],[4,8,1,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,1,2]) = 1$$

$$f([3,5,6],[4,8,1,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,1,7]) = 1$$

$$f([3,5,7],[4,8,1]) = \sum_{i=0}^{8} f([3,5,7],[4,8,1,i]) = 3$$

$f([3,5,7],[4,8,1,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,1,0]) = 1$

$f([3,5,7],[4,8,1,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,1,2]) = 1$

$f([3,5,7],[4,8,1,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,1,6]) = 1$

$f([3,5],[4,8,2]) = \prod_{i=0}^{8} f([3,5,i],[4,8,2]) = 81$

$f([3,5,0],[4,8,2]) = \sum_{i=0}^{8} f([3,5,0],[4,8,2,i]) = 3$

$f([3,5,0],[4,8,2,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,2,1]) = 1$

$f([3,5,0],[4,8,2,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,2,6]) = 1$

$f([3,5,0],[4,8,2,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,2,7]) = 1$

$f([3,5,1],[4,8,2]) = \sum_{i=0}^{8} f([3,5,1],[4,8,2,i]) = 3$

$f([3,5,1],[4,8,2,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,2,0]) = 1$

$f([3,5,1],[4,8,2,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,2,6]) = 1$

$f([3,5,1],[4,8,2,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,2,7]) = 1$

$f([3,5,6],[4,8,2]) = \sum_{i=0}^{8} f([3,5,6],[4,8,2,i]) = 3$

$f([3,5,6],[4,8,2,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,2,0]) = 1$

$f([3,5,6],[4,8,2,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,2,1]) = 1$

$f([3,5,6],[4,8,2,7]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,2,7]) = 1$

$f([3,5,7],[4,8,2]) = \sum_{i=0}^{8} f([3,5,7],[4,8,2,i]) = 3$

$f([3,5,7],[4,8,2,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,2,0]) = 1$

$f([3,5,7],[4,8,2,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,2,1]) = 1$

$f([3,5,7],[4,8,2,6]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,2,6]) = 1$

$f([3,5],[4,8,6]) = \prod_{i=0}^{8} f([3,5,i],[4,8,6]) = 81$

$f([3,5,0],[4,8,6]) = \sum_{i=0}^{8} f([3,5,0],[4,8,6,i]) = 3$

$f([3,5,0],[4,8,6,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,6,1]) = 1$

$f([3,5,0],[4,8,6,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,6,2]) = 1$

$f([3,5,0],[4,8,6,7]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,6,7]) = 1$

$f([3,5,1],[4,8,6]) = \sum_{i=0}^{8} f([3,5,1],[4,8,6,i]) = 3$

$f([3,5,1],[4,8,6,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,6,0]) = 1$

$f([3,5,1],[4,8,6,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,6,2]) = 1$

$f([3,5,1],[4,8,6,7]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,6,7]) = 1$

$f([3,5,2],[4,8,6]) = \sum_{i=0}^{8} f([3,5,2],[4,8,6,i]) = 3$

$f([3,5,2],[4,8,6,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,6,0]) = 1$

$f([3,5,2],[4,8,6,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,6,1]) = 1$

$f([3,5,2],[4,8,6,7]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,6,7]) = 1$

$f([3,5,7],[4,8,6]) = \sum_{i=0}^{8} f([3,5,7],[4,8,6,i]) = 3$

$f([3,5,7],[4,8,6,0]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,6,0]) = 1$

$f([3,5,7],[4,8,6,1]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,6,1]) = 1$

$f([3,5,7],[4,8,6,2]) = \prod_{i=0}^{8} f([3,5,7,i],[4,8,6,2]) = 1$

$f([3,5],[4,8,7]) = \prod_{i=0}^{8} f([3,5,i],[4,8,7]) = 81$

$f([3,5,0],[4,8,7]) = \sum_{i=0}^{8} f([3,5,0],[4,8,7,i]) = 3$

$f([3,5,0],[4,8,7,1]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,7,1]) = 1$

$f([3,5,0],[4,8,7,2]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,7,2]) = 1$

$f([3,5,0],[4,8,7,6]) = \prod_{i=0}^{8} f([3,5,0,i],[4,8,7,6]) = 1$

$f([3,5,1],[4,8,7]) = \sum_{i=0}^{8} f([3,5,1],[4,8,7,i]) = 3$

$f([3,5,1],[4,8,7,0]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,7,0]) = 1$

$f([3,5,1],[4,8,7,2]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,7,2]) = 1$

$f([3,5,1],[4,8,7,6]) = \prod_{i=0}^{8} f([3,5,1,i],[4,8,7,6]) = 1$

$f([3,5,2],[4,8,7]) = \sum_{i=0}^{8} f([3,5,2],[4,8,7,i]) = 3$

$f([3,5,2],[4,8,7,0]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,7,0]) = 1$

$f([3,5,2],[4,8,7,1]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,7,1]) = 1$

$f([3,5,2],[4,8,7,6]) = \prod_{i=0}^{8} f([3,5,2,i],[4,8,7,6]) = 1$

$f([3,5,6],[4,8,7]) = \sum_{i=0}^{8} f([3,5,6],[4,8,7,i]) = 3$

$f([3,5,6],[4,8,7,0]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,7,0]) = 1$

$$f([3,5,6],[4,8,7,1]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,7,1]) = 1$$

$$f([3,5,6],[4,8,7,2]) = \prod_{i=0}^{8} f([3,5,6,i],[4,8,7,2]) = 1$$

$$f([3,6],[4,8]) = \sum_{i=0}^{8} f([3,6],[4,8,i]) = 109$$

$$f([3,6],[4,8,1]) = \prod_{i=0}^{8} f([3,6,i],[4,8,1]) = 27$$

$$f([3,6,0],[4,8,1]) = \sum_{i=0}^{8} f([3,6,0],[4,8,1,i]) = 0$$

$$f([3,6,0],[4,8,1,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,1,2]) = 0$$

$$f([3,6,0],[4,8,1,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,1,5]) = 0$$

$$f([3,6,0],[4,8,1,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,1,7]) = 0$$

$$f([3,6,2],[4,8,1]) = \sum_{i=0}^{8} f([3,6,2],[4,8,1,i]) = 3$$

$$f([3,6,2],[4,8,1,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,1,0]) = 1$$

$$f([3,6,2],[4,8,1,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,1,5]) = 1$$

$$f([3,6,2],[4,8,1,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,1,7]) = 1$$

$$f([3,6,5],[4,8,1]) = \sum_{i=0}^{8} f([3,6,5],[4,8,1,i]) = 3$$

$$f([3,6,5],[4,8,1,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,1,0]) = 1$$

$$f([3,6,5],[4,8,1,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,1,2]) = 1$$

$$f([3,6,5],[4,8,1,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,1,7]) = 1$$

$$f([3,6,7],[4,8,1]) = \sum_{i=0}^{8} f([3,6,7],[4,8,1,i]) = 3$$

$$f([3,6,7],[4,8,1,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,1,0]) = 1$$

$$f([3,6,7],[4,8,1,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,1,2]) = 1$$

$$f([3,6,7],[4,8,1,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,1,5]) = 1$$

$$f([3,6],[4,8,2]) = \prod_{i=0}^{8} f([3,6,i],[4,8,2]) = 27$$

$$f([3,6,0],[4,8,2]) = \sum_{i=0}^{8} f([3,6,0],[4,8,2,i]) = 0$$

$$f([3,6,0],[4,8,2,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,2,1]) = 0$$

$$f([3,6,0],[4,8,2,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,2,5]) = 0$$

$$f([3,6,0],[4,8,2,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,2,7]) = 0$$

$$f([3,6,1],[4,8,2]) = \sum_{i=0}^{8} f([3,6,1],[4,8,2,i]) = 3$$

$$f([3,6,1],[4,8,2,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,2,0]) = 1$$

$$f([3,6,1],[4,8,2,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,2,5]) = 1$$

$$f([3,6,1],[4,8,2,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,2,7]) = 1$$

$$f([3,6,5],[4,8,2]) = \sum_{i=0}^{8} f([3,6,5],[4,8,2,i]) = 3$$

$$f([3,6,5],[4,8,2,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,2,0]) = 1$$

$$f([3,6,5],[4,8,2,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,2,1]) = 1$$

$$f([3,6,5],[4,8,2,7]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,2,7]) = 1$$

$$f([3,6,7],[4,8,2]) = \sum_{i=0}^{8} f([3,6,7],[4,8,2,i]) = 3$$

$$f([3,6,7],[4,8,2,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,2,0]) = 1$$

$$f([3,6,7],[4,8,2,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,2,1]) = 1$$

$$f([3,6,7],[4,8,2,5]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,2,5]) = 1$$

$$f([3,6],[4,8,5]) = \prod_{i=0}^{8} f([3,6,i],[4,8,5]) = 27$$

$$f([3,6,0],[4,8,5]) = \sum_{i=0}^{8} f([3,6,0],[4,8,5,i]) = 0$$

$$f([3,6,0],[4,8,5,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,5,1]) = 0$$

$$f([3,6,0],[4,8,5,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,5,2]) = 0$$

$$f([3,6,0],[4,8,5,7]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,5,7]) = 0$$

$$f([3,6,1],[4,8,5]) = \sum_{i=0}^{8} f([3,6,1],[4,8,5,i]) = 3$$

$$f([3,6,1],[4,8,5,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,5,0]) = 1$$

$$f([3,6,1],[4,8,5,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,5,2]) = 1$$

$$f([3,6,1],[4,8,5,7]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,5,7]) = 1$$

$$f([3,6,2],[4,8,5]) = \sum_{i=0}^{8} f([3,6,2],[4,8,5,i]) = 3$$

$$f([3,6,2],[4,8,5,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,5,0]) = 1$$

$$f([3,6,2],[4,8,5,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,5,1]) = 1$$

$$f([3,6,2],[4,8,5,7]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,5,7]) = 1$$

$$f([3,6,7],[4,8,5]) = \sum_{i=0}^{8} f([3,6,7],[4,8,5,i]) = 3$$

$$f([3,6,7],[4,8,5,0]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,5,0]) = 1$$

$f([3,6,7],[4,8,5,1]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,5,1]) = 1$

$f([3,6,7],[4,8,5,2]) = \prod_{i=0}^{8} f([3,6,7,i],[4,8,5,2]) = 1$

$f([3,6],[4,8,7]) = \prod_{i=0}^{8} f([3,6,i],[4,8,7]) = 27$

$f([3,6,0],[4,8,7]) = \sum_{i=0}^{8} f([3,6,0],[4,8,7,i]) = 0$

$f([3,6,0],[4,8,7,1]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,7,1]) = 0$

$f([3,6,0],[4,8,7,2]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,7,2]) = 0$

$f([3,6,0],[4,8,7,5]) = \prod_{i=0}^{8} f([3,6,0,i],[4,8,7,5]) = 0$

$f([3,6,1],[4,8,7]) = \sum_{i=0}^{8} f([3,6,1],[4,8,7,i]) = 3$

$f([3,6,1],[4,8,7,0]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,7,0]) = 1$

$f([3,6,1],[4,8,7,2]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,7,2]) = 1$

$f([3,6,1],[4,8,7,5]) = \prod_{i=0}^{8} f([3,6,1,i],[4,8,7,5]) = 1$

$f([3,6,2],[4,8,7]) = \sum_{i=0}^{8} f([3,6,2],[4,8,7,i]) = 3$

$f([3,6,2],[4,8,7,0]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,7,0]) = 1$

$f([3,6,2],[4,8,7,1]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,7,1]) = 1$

$f([3,6,2],[4,8,7,5]) = \prod_{i=0}^{8} f([3,6,2,i],[4,8,7,5]) = 1$

$f([3,6,5],[4,8,7]) = \sum_{i=0}^{8} f([3,6,5],[4,8,7,i]) = 3$

$f([3,6,5],[4,8,7,0]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,7,0]) = 1$

$f([3,6,5],[4,8,7,1]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,7,1]) = 1$

$f([3,6,5],[4,8,7,2]) = \prod_{i=0}^{8} f([3,6,5,i],[4,8,7,2]) = 1$

$f([3,7],[4,8]) = \sum_{i=0}^{8} f([3,7],[4,8,i]) = 325$

$f([3,7],[4,8,1]) = \prod_{i=0}^{8} f([3,7,i],[4,8,1]) = 81$

$f([3,7,0],[4,8,1]) = \sum_{i=0}^{8} f([3,7,0],[4,8,1,i]) = 3$

$f([3,7,0],[4,8,1,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,1,2]) = 1$

$f([3,7,0],[4,8,1,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,1,5]) = 1$

$f([3,7,0],[4,8,1,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,1,6]) = 1$

$f([3,7,2],[4,8,1]) = \sum_{i=0}^{8} f([3,7,2],[4,8,1,i]) = 3$

$f([3,7,2],[4,8,1,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,1,0]) = 1$

$f([3,7,2],[4,8,1,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,1,5]) = 1$

$f([3,7,2],[4,8,1,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,1,6]) = 1$

$f([3,7,5],[4,8,1]) = \sum_{i=0}^{8} f([3,7,5],[4,8,1,i]) = 3$

$f([3,7,5],[4,8,1,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,1,0]) = 1$

$f([3,7,5],[4,8,1,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,1,2]) = 1$

$f([3,7,5],[4,8,1,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,1,6]) = 1$

$f([3,7,6],[4,8,1]) = \sum_{i=0}^{8} f([3,7,6],[4,8,1,i]) = 3$

$f([3,7,6],[4,8,1,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,1,0]) = 1$

$f([3,7,6],[4,8,1,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,1,2]) = 1$

$f([3,7,6],[4,8,1,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,1,5]) = 1$

$f([3,7],[4,8,2]) = \prod_{i=0}^{8} f([3,7,i],[4,8,2]) = 81$

$f([3,7,0],[4,8,2]) = \sum_{i=0}^{8} f([3,7,0],[4,8,2,i]) = 3$

$f([3,7,0],[4,8,2,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,2,1]) = 1$

$f([3,7,0],[4,8,2,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,2,5]) = 1$

$f([3,7,0],[4,8,2,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,2,6]) = 1$

$f([3,7,1],[4,8,2]) = \sum_{i=0}^{8} f([3,7,1],[4,8,2,i]) = 3$

$f([3,7,1],[4,8,2,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,2,0]) = 1$

$f([3,7,1],[4,8,2,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,2,5]) = 1$

$f([3,7,1],[4,8,2,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,2,6]) = 1$

$f([3,7,5],[4,8,2]) = \sum_{i=0}^{8} f([3,7,5],[4,8,2,i]) = 3$

$f([3,7,5],[4,8,2,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,2,0]) = 1$

$f([3,7,5],[4,8,2,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,2,1]) = 1$

$f([3,7,5],[4,8,2,6]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,2,6]) = 1$

$f([3,7,6],[4,8,2]) = \sum_{i=0}^{8} f([3,7,6],[4,8,2,i]) = 3$

$f([3,7,6],[4,8,2,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,2,0]) = 1$

$f([3,7,6],[4,8,2,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,2,1]) = 1$

$f([3,7,6],[4,8,2,5]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,2,5]) = 1$

$f([3,7],[4,8,5]) = \prod_{i=0}^{8} f([3,7,i],[4,8,5]) = 81$

$f([3,7,0],[4,8,5]) = \sum_{i=0}^{8} f([3,7,0],[4,8,5,i]) = 3$

$f([3,7,0],[4,8,5,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,5,1]) = 1$

$f([3,7,0],[4,8,5,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,5,2]) = 1$

$f([3,7,0],[4,8,5,6]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,5,6]) = 1$

$f([3,7,1],[4,8,5]) = \sum_{i=0}^{8} f([3,7,1],[4,8,5,i]) = 3$

$f([3,7,1],[4,8,5,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,5,0]) = 1$

$f([3,7,1],[4,8,5,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,5,2]) = 1$

$f([3,7,1],[4,8,5,6]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,5,6]) = 1$

$f([3,7,2],[4,8,5]) = \sum_{i=0}^{8} f([3,7,2],[4,8,5,i]) = 3$

$f([3,7,2],[4,8,5,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,5,0]) = 1$

$f([3,7,2],[4,8,5,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,5,1]) = 1$

$f([3,7,2],[4,8,5,6]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,5,6]) = 1$

$f([3,7,6],[4,8,5]) = \sum_{i=0}^{8} f([3,7,6],[4,8,5,i]) = 3$

$f([3,7,6],[4,8,5,0]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,5,0]) = 1$

$f([3,7,6],[4,8,5,1]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,5,1]) = 1$

$f([3,7,6],[4,8,5,2]) = \prod_{i=0}^{8} f([3,7,6,i],[4,8,5,2]) = 1$

$f([3,7],[4,8,6]) = \prod_{i=0}^{8} f([3,7,i],[4,8,6]) = 81$

$f([3,7,0],[4,8,6]) = \sum_{i=0}^{8} f([3,7,0],[4,8,6,i]) = 3$

$f([3,7,0],[4,8,6,1]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,6,1]) = 1$

$f([3,7,0],[4,8,6,2]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,6,2]) = 1$

$f([3,7,0],[4,8,6,5]) = \prod_{i=0}^{8} f([3,7,0,i],[4,8,6,5]) = 1$

$f([3,7,1],[4,8,6]) = \sum_{i=0}^{8} f([3,7,1],[4,8,6,i]) = 3$

$f([3,7,1],[4,8,6,0]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,6,0]) = 1$

$$f([3,7,1],[4,8,6,2]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,6,2]) = 1$$

$$f([3,7,1],[4,8,6,5]) = \prod_{i=0}^{8} f([3,7,1,i],[4,8,6,5]) = 1$$

$$f([3,7,2],[4,8,6]) = \sum_{i=0}^{8} f([3,7,2],[4,8,6,i]) = 3$$

$$f([3,7,2],[4,8,6,0]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,6,0]) = 1$$

$$f([3,7,2],[4,8,6,1]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,6,1]) = 1$$

$$f([3,7,2],[4,8,6,5]) = \prod_{i=0}^{8} f([3,7,2,i],[4,8,6,5]) = 1$$

$$f([3,7,5],[4,8,6]) = \sum_{i=0}^{8} f([3,7,5],[4,8,6,i]) = 3$$

$$f([3,7,5],[4,8,6,0]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,6,0]) = 1$$

$$f([3,7,5],[4,8,6,1]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,6,1]) = 1$$

$$f([3,7,5],[4,8,6,2]) = \prod_{i=0}^{8} f([3,7,5,i],[4,8,6,2]) = 1$$

$$f([5],[4]) = \sum_{i=0}^{8} f([5],[4,i]) \approx 1 \cdot 10^{15.7073}$$

$$f([5],[4,0]) = \prod_{i=0}^{8} f([5,i],[4,0]) \approx 1 \cdot 10^{14.3614}$$

$$f([5,1],[4,0]) = \sum_{i=0}^{8} f([5,1],[4,0,i]) = 325$$

$$f([5,1],[4,0,2]) = \prod_{i=0}^{8} f([5,1,i],[4,0,2]) = 81$$

$$f([5,1,3],[4,0,2]) = \sum_{i=0}^{8} f([5,1,3],[4,0,2,i]) = 3$$

$$f([5,1,3],[4,0,2,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,2,6]) = 1$$

$$f([5,1,3],[4,0,2,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,2,7]) = 1$$

$$f([5,1,3],[4,0,2,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,2,8]) = 1$$

$$f([5,1,6],[4,0,2]) = \sum_{i=0}^{8} f([5,1,6],[4,0,2,i]) = 3$$

$$f([5,1,6],[4,0,2,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,2,3]) = 1$$

$$f([5,1,6],[4,0,2,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,2,7]) = 1$$

$$f([5,1,6],[4,0,2,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,2,8]) = 1$$

$$f([5,1,7],[4,0,2]) = \sum_{i=0}^{8} f([5,1,7],[4,0,2,i]) = 3$$

$$f([5,1,7],[4,0,2,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,2,3]) = 1$$

$$f([5,1,7],[4,0,2,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,2,6]) = 1$$

$$f([5,1,7],[4,0,2,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,2,8]) = 1$$

$f([5,1,8],[4,0,2]) = \sum_{i=0}^{8} f([5,1,8],[4,0,2,i]) = 3$

$f([5,1,8],[4,0,2,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,2,3]) = 1$

$f([5,1,8],[4,0,2,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,2,6]) = 1$

$f([5,1,8],[4,0,2,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,2,7]) = 1$

$f([5,1],[4,0,3]) = \prod_{i=0}^{8} f([5,1,i],[4,0,3]) = 81$

$f([5,1,2],[4,0,3]) = \sum_{i=0}^{8} f([5,1,2],[4,0,3,i]) = 3$

$f([5,1,2],[4,0,3,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,3,6]) = 1$

$f([5,1,2],[4,0,3,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,3,7]) = 1$

$f([5,1,2],[4,0,3,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,3,8]) = 1$

$f([5,1,6],[4,0,3]) = \sum_{i=0}^{8} f([5,1,6],[4,0,3,i]) = 3$

$f([5,1,6],[4,0,3,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,3,2]) = 1$

$f([5,1,6],[4,0,3,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,3,7]) = 1$

$f([5,1,6],[4,0,3,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,3,8]) = 1$

$f([5,1,7],[4,0,3]) = \sum_{i=0}^{8} f([5,1,7],[4,0,3,i]) = 3$

$f([5,1,7],[4,0,3,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,3,2]) = 1$

$f([5,1,7],[4,0,3,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,3,6]) = 1$

$f([5,1,7],[4,0,3,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,3,8]) = 1$

$f([5,1,8],[4,0,3]) = \sum_{i=0}^{8} f([5,1,8],[4,0,3,i]) = 3$

$f([5,1,8],[4,0,3,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,3,2]) = 1$

$f([5,1,8],[4,0,3,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,3,6]) = 1$

$f([5,1,8],[4,0,3,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,3,7]) = 1$

$f([5,1],[4,0,6]) = \prod_{i=0}^{8} f([5,1,i],[4,0,6]) = 81$

$f([5,1,2],[4,0,6]) = \sum_{i=0}^{8} f([5,1,2],[4,0,6,i]) = 3$

$f([5,1,2],[4,0,6,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,6,3]) = 1$

$f([5,1,2],[4,0,6,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,6,7]) = 1$

$f([5,1,2],[4,0,6,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,6,8]) = 1$

$f([5,1,3],[4,0,6]) = \sum_{i=0}^{8} f([5,1,3],[4,0,6,i]) = 3$

$f([5,1,3],[4,0,6,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,6,2]) = 1$

$f([5,1,3],[4,0,6,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,6,7]) = 1$

$f([5,1,3],[4,0,6,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,6,8]) = 1$

$f([5,1,7],[4,0,6]) = \sum_{i=0}^{8} f([5,1,7],[4,0,6,i]) = 3$

$f([5,1,7],[4,0,6,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,6,2]) = 1$

$f([5,1,7],[4,0,6,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,6,3]) = 1$

$f([5,1,7],[4,0,6,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,0,6,8]) = 1$

$f([5,1,8],[4,0,6]) = \sum_{i=0}^{8} f([5,1,8],[4,0,6,i]) = 3$

$f([5,1,8],[4,0,6,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,6,2]) = 1$

$f([5,1,8],[4,0,6,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,6,3]) = 1$

$f([5,1,8],[4,0,6,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,6,7]) = 1$

$f([5,1],[4,0,7]) = \prod_{i=0}^{8} f([5,1,i],[4,0,7]) = 81$

$f([5,1,2],[4,0,7]) = \sum_{i=0}^{8} f([5,1,2],[4,0,7,i]) = 3$

$f([5,1,2],[4,0,7,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,7,3]) = 1$

$f([5,1,2],[4,0,7,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,7,6]) = 1$

$f([5,1,2],[4,0,7,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,0,7,8]) = 1$

$f([5,1,3],[4,0,7]) = \sum_{i=0}^{8} f([5,1,3],[4,0,7,i]) = 3$

$f([5,1,3],[4,0,7,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,7,2]) = 1$

$f([5,1,3],[4,0,7,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,7,6]) = 1$

$f([5,1,3],[4,0,7,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,0,7,8]) = 1$

$f([5,1,6],[4,0,7]) = \sum_{i=0}^{8} f([5,1,6],[4,0,7,i]) = 3$

$f([5,1,6],[4,0,7,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,7,2]) = 1$

$f([5,1,6],[4,0,7,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,7,3]) = 1$

$f([5,1,6],[4,0,7,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,0,7,8]) = 1$

$f([5,1,8],[4,0,7]) = \sum_{i=0}^{8} f([5,1,8],[4,0,7,i]) = 3$

$$f([5,1,8],[4,0,7,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,7,2]) = 1$$

$$f([5,1,8],[4,0,7,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,7,3]) = 1$$

$$f([5,1,8],[4,0,7,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,0,7,6]) = 1$$

$$f([5,2],[4,0]) = \sum_{i=0}^{8} f([5,2],[4,0,i]) = 109$$

$$f([5,2],[4,0,1]) = \prod_{i=0}^{8} f([5,2,i],[4,0,1]) = 27$$

$$f([5,2,3],[4,0,1]) = \sum_{i=0}^{8} f([5,2,3],[4,0,1,i]) = 3$$

$$f([5,2,3],[4,0,1,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,1,6]) = 1$$

$$f([5,2,3],[4,0,1,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,1,7]) = 1$$

$$f([5,2,3],[4,0,1,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,1,8]) = 1$$

$$f([5,2,6],[4,0,1]) = \sum_{i=0}^{8} f([5,2,6],[4,0,1,i]) = 3$$

$$f([5,2,6],[4,0,1,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,1,3]) = 1$$

$$f([5,2,6],[4,0,1,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,1,7]) = 1$$

$$f([5,2,6],[4,0,1,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,1,8]) = 1$$

$$f([5,2,7],[4,0,1]) = \sum_{i=0}^{8} f([5,2,7],[4,0,1,i]) = 3$$

$$f([5,2,7],[4,0,1,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,1,3]) = 1$$

$$f([5,2,7],[4,0,1,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,1,6]) = 1$$

$$f([5,2,7],[4,0,1,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,1,8]) = 1$$

$$f([5,2,8],[4,0,1]) = \sum_{i=0}^{8} f([5,2,8],[4,0,1,i]) = 0$$

$$f([5,2,8],[4,0,1,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,1,3]) = 0$$

$$f([5,2,8],[4,0,1,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,1,6]) = 0$$

$$f([5,2,8],[4,0,1,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,1,7]) = 0$$

$$f([5,2],[4,0,3]) = \prod_{i=0}^{8} f([5,2,i],[4,0,3]) = 27$$

$$f([5,2,1],[4,0,3]) = \sum_{i=0}^{8} f([5,2,1],[4,0,3,i]) = 3$$

$$f([5,2,1],[4,0,3,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,3,6]) = 1$$

$$f([5,2,1],[4,0,3,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,3,7]) = 1$$

$$f([5,2,1],[4,0,3,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,3,8]) = 1$$

$f([5,2,6],[4,0,3]) = \sum_{i=0}^{8} f([5,2,6],[4,0,3,i]) = 3$

$f([5,2,6],[4,0,3,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,3,1]) = 1$

$f([5,2,6],[4,0,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,3,7]) = 1$

$f([5,2,6],[4,0,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,3,8]) = 1$

$f([5,2,7],[4,0,3]) = \sum_{i=0}^{8} f([5,2,7],[4,0,3,i]) = 3$

$f([5,2,7],[4,0,3,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,3,1]) = 1$

$f([5,2,7],[4,0,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,3,6]) = 1$

$f([5,2,7],[4,0,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,3,8]) = 1$

$f([5,2,8],[4,0,3]) = \sum_{i=0}^{8} f([5,2,8],[4,0,3,i]) = 0$

$f([5,2,8],[4,0,3,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,3,1]) = 0$

$f([5,2,8],[4,0,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,3,6]) = 0$

$f([5,2,8],[4,0,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,3,7]) = 0$

$f([5,2],[4,0,6]) = \prod_{i=0}^{8} f([5,2,i],[4,0,6]) = 27$

$f([5,2,1],[4,0,6]) = \sum_{i=0}^{8} f([5,2,1],[4,0,6,i]) = 3$

$f([5,2,1],[4,0,6,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,6,3]) = 1$

$f([5,2,1],[4,0,6,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,6,7]) = 1$

$f([5,2,1],[4,0,6,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,6,8]) = 1$

$f([5,2,3],[4,0,6]) = \sum_{i=0}^{8} f([5,2,3],[4,0,6,i]) = 3$

$f([5,2,3],[4,0,6,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,6,1]) = 1$

$f([5,2,3],[4,0,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,6,7]) = 1$

$f([5,2,3],[4,0,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,6,8]) = 1$

$f([5,2,7],[4,0,6]) = \sum_{i=0}^{8} f([5,2,7],[4,0,6,i]) = 3$

$f([5,2,7],[4,0,6,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,6,1]) = 1$

$f([5,2,7],[4,0,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,6,3]) = 1$

$f([5,2,7],[4,0,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,0,6,8]) = 1$

$f([5,2,8],[4,0,6]) = \sum_{i=0}^{8} f([5,2,8],[4,0,6,i]) = 0$

$$f([5,2,8],[4,0,6,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,6,1]) = 0$$

$$f([5,2,8],[4,0,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,6,3]) = 0$$

$$f([5,2,8],[4,0,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,6,7]) = 0$$

$$f([5,2],[4,0,7]) = \prod_{i=0}^{8} f([5,2,i],[4,0,7]) = 27$$

$$f([5,2,1],[4,0,7]) = \sum_{i=0}^{8} f([5,2,1],[4,0,7,i]) = 3$$

$$f([5,2,1],[4,0,7,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,7,3]) = 1$$

$$f([5,2,1],[4,0,7,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,7,6]) = 1$$

$$f([5,2,1],[4,0,7,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,0,7,8]) = 1$$

$$f([5,2,3],[4,0,7]) = \sum_{i=0}^{8} f([5,2,3],[4,0,7,i]) = 3$$

$$f([5,2,3],[4,0,7,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,7,1]) = 1$$

$$f([5,2,3],[4,0,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,7,6]) = 1$$

$$f([5,2,3],[4,0,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,0,7,8]) = 1$$

$$f([5,2,6],[4,0,7]) = \sum_{i=0}^{8} f([5,2,6],[4,0,7,i]) = 3$$

$$f([5,2,6],[4,0,7,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,7,1]) = 1$$

$$f([5,2,6],[4,0,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,7,3]) = 1$$

$$f([5,2,6],[4,0,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,0,7,8]) = 1$$

$$f([5,2,8],[4,0,7]) = \sum_{i=0}^{8} f([5,2,8],[4,0,7,i]) = 0$$

$$f([5,2,8],[4,0,7,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,7,1]) = 0$$

$$f([5,2,8],[4,0,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,7,3]) = 0$$

$$f([5,2,8],[4,0,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,0,7,6]) = 0$$

$$f([5,3],[4,0]) = \sum_{i=0}^{8} f([5,3],[4,0,i]) = 325$$

$$f([5,3],[4,0,1]) = \prod_{i=0}^{8} f([5,3,i],[4,0,1]) = 81$$

$$f([5,3,2],[4,0,1]) = \sum_{i=0}^{8} f([5,3,2],[4,0,1,i]) = 3$$

$$f([5,3,2],[4,0,1,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,1,6]) = 1$$

$$f([5,3,2],[4,0,1,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,1,7]) = 1$$

$$f([5,3,2],[4,0,1,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,1,8]) = 1$$

$f([5,3,6],[4,0,1]) = \sum_{i=0}^{8} f([5,3,6],[4,0,1,i]) = 3$

$f([5,3,6],[4,0,1,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,1,2]) = 1$

$f([5,3,6],[4,0,1,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,1,7]) = 1$

$f([5,3,6],[4,0,1,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,1,8]) = 1$

$f([5,3,7],[4,0,1]) = \sum_{i=0}^{8} f([5,3,7],[4,0,1,i]) = 3$

$f([5,3,7],[4,0,1,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,1,2]) = 1$

$f([5,3,7],[4,0,1,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,1,6]) = 1$

$f([5,3,7],[4,0,1,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,1,8]) = 1$

$f([5,3,8],[4,0,1]) = \sum_{i=0}^{8} f([5,3,8],[4,0,1,i]) = 3$

$f([5,3,8],[4,0,1,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,1,2]) = 1$

$f([5,3,8],[4,0,1,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,1,6]) = 1$

$f([5,3,8],[4,0,1,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,1,7]) = 1$

$f([5,3],[4,0,2]) = \prod_{i=0}^{8} f([5,3,i],[4,0,2]) = 81$

$f([5,3,1],[4,0,2]) = \sum_{i=0}^{8} f([5,3,1],[4,0,2,i]) = 3$

$f([5,3,1],[4,0,2,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,2,6]) = 1$

$f([5,3,1],[4,0,2,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,2,7]) = 1$

$f([5,3,1],[4,0,2,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,2,8]) = 1$

$f([5,3,6],[4,0,2]) = \sum_{i=0}^{8} f([5,3,6],[4,0,2,i]) = 3$

$f([5,3,6],[4,0,2,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,2,1]) = 1$

$f([5,3,6],[4,0,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,2,7]) = 1$

$f([5,3,6],[4,0,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,2,8]) = 1$

$f([5,3,7],[4,0,2]) = \sum_{i=0}^{8} f([5,3,7],[4,0,2,i]) = 3$

$f([5,3,7],[4,0,2,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,2,1]) = 1$

$f([5,3,7],[4,0,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,2,6]) = 1$

$f([5,3,7],[4,0,2,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,2,8]) = 1$

$f([5,3,8],[4,0,2]) = \sum_{i=0}^{8} f([5,3,8],[4,0,2,i]) = 3$

$f([5,3,8],[4,0,2,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,2,1]) = 1$

$f([5,3,8],[4,0,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,2,6]) = 1$

$f([5,3,8],[4,0,2,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,2,7]) = 1$

$f([5,3],[4,0,6]) = \prod_{i=0}^{8} f([5,3,i],[4,0,6]) = 81$

$f([5,3,1],[4,0,6]) = \sum_{i=0}^{8} f([5,3,1],[4,0,6,i]) = 3$

$f([5,3,1],[4,0,6,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,6,2]) = 1$

$f([5,3,1],[4,0,6,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,6,7]) = 1$

$f([5,3,1],[4,0,6,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,6,8]) = 1$

$f([5,3,2],[4,0,6]) = \sum_{i=0}^{8} f([5,3,2],[4,0,6,i]) = 3$

$f([5,3,2],[4,0,6,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,6,1]) = 1$

$f([5,3,2],[4,0,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,6,7]) = 1$

$f([5,3,2],[4,0,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,6,8]) = 1$

$f([5,3,7],[4,0,6]) = \sum_{i=0}^{8} f([5,3,7],[4,0,6,i]) = 3$

$f([5,3,7],[4,0,6,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,6,1]) = 1$

$f([5,3,7],[4,0,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,6,2]) = 1$

$f([5,3,7],[4,0,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,0,6,8]) = 1$

$f([5,3,8],[4,0,6]) = \sum_{i=0}^{8} f([5,3,8],[4,0,6,i]) = 3$

$f([5,3,8],[4,0,6,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,6,1]) = 1$

$f([5,3,8],[4,0,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,6,2]) = 1$

$f([5,3,8],[4,0,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,6,7]) = 1$

$f([5,3],[4,0,7]) = \prod_{i=0}^{8} f([5,3,i],[4,0,7]) = 81$

$f([5,3,1],[4,0,7]) = \sum_{i=0}^{8} f([5,3,1],[4,0,7,i]) = 3$

$f([5,3,1],[4,0,7,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,7,2]) = 1$

$f([5,3,1],[4,0,7,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,7,6]) = 1$

$f([5,3,1],[4,0,7,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,0,7,8]) = 1$

$f([5,3,2],[4,0,7]) = \sum_{i=0}^{8} f([5,3,2],[4,0,7,i]) = 3$

$f([5,3,2],[4,0,7,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,7,1]) = 1$

$f([5,3,2],[4,0,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,7,6]) = 1$

$f([5,3,2],[4,0,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,0,7,8]) = 1$

$f([5,3,6],[4,0,7]) = \sum_{i=0}^{8} f([5,3,6],[4,0,7,i]) = 3$

$f([5,3,6],[4,0,7,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,7,1]) = 1$

$f([5,3,6],[4,0,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,7,2]) = 1$

$f([5,3,6],[4,0,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,0,7,8]) = 1$

$f([5,3,8],[4,0,7]) = \sum_{i=0}^{8} f([5,3,8],[4,0,7,i]) = 3$

$f([5,3,8],[4,0,7,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,7,1]) = 1$

$f([5,3,8],[4,0,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,7,2]) = 1$

$f([5,3,8],[4,0,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,0,7,6]) = 1$

$f([5,6],[4,0]) = \sum_{i=0}^{8} f([5,6],[4,0,i]) = 325$

$f([5,6],[4,0,1]) = \prod_{i=0}^{8} f([5,6,i],[4,0,1]) = 81$

$f([5,6,2],[4,0,1]) = \sum_{i=0}^{8} f([5,6,2],[4,0,1,i]) = 3$

$f([5,6,2],[4,0,1,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,1,3]) = 1$

$f([5,6,2],[4,0,1,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,1,7]) = 1$

$f([5,6,2],[4,0,1,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,1,8]) = 1$

$f([5,6,3],[4,0,1]) = \sum_{i=0}^{8} f([5,6,3],[4,0,1,i]) = 3$

$f([5,6,3],[4,0,1,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,1,2]) = 1$

$f([5,6,3],[4,0,1,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,1,7]) = 1$

$f([5,6,3],[4,0,1,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,1,8]) = 1$

$f([5,6,7],[4,0,1]) = \sum_{i=0}^{8} f([5,6,7],[4,0,1,i]) = 3$

$f([5,6,7],[4,0,1,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,1,2]) = 1$

$f([5,6,7],[4,0,1,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,1,3]) = 1$

$f([5,6,7],[4,0,1,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,1,8]) = 1$

$f([5,6,8],[4,0,1]) = \sum_{i=0}^{8} f([5,6,8],[4,0,1,i]) = 3$

$f([5,6,8],[4,0,1,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,1,2]) = 1$

$f([5,6,8],[4,0,1,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,1,3]) = 1$

$f([5,6,8],[4,0,1,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,1,7]) = 1$

$f([5,6],[4,0,2]) = \prod_{i=0}^{8} f([5,6,i],[4,0,2]) = 81$

$f([5,6,1],[4,0,2]) = \sum_{i=0}^{8} f([5,6,1],[4,0,2,i]) = 3$

$f([5,6,1],[4,0,2,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,2,3]) = 1$

$f([5,6,1],[4,0,2,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,2,7]) = 1$

$f([5,6,1],[4,0,2,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,2,8]) = 1$

$f([5,6,3],[4,0,2]) = \sum_{i=0}^{8} f([5,6,3],[4,0,2,i]) = 3$

$f([5,6,3],[4,0,2,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,2,1]) = 1$

$f([5,6,3],[4,0,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,2,7]) = 1$

$f([5,6,3],[4,0,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,2,8]) = 1$

$f([5,6,7],[4,0,2]) = \sum_{i=0}^{8} f([5,6,7],[4,0,2,i]) = 3$

$f([5,6,7],[4,0,2,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,2,1]) = 1$

$f([5,6,7],[4,0,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,2,3]) = 1$

$f([5,6,7],[4,0,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,2,8]) = 1$

$f([5,6,8],[4,0,2]) = \sum_{i=0}^{8} f([5,6,8],[4,0,2,i]) = 3$

$f([5,6,8],[4,0,2,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,2,1]) = 1$

$f([5,6,8],[4,0,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,2,3]) = 1$

$f([5,6,8],[4,0,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,2,7]) = 1$

$f([5,6],[4,0,3]) = \prod_{i=0}^{8} f([5,6,i],[4,0,3]) = 81$

$f([5,6,1],[4,0,3]) = \sum_{i=0}^{8} f([5,6,1],[4,0,3,i]) = 3$

$f([5,6,1],[4,0,3,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,3,2]) = 1$

$f([5,6,1],[4,0,3,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,3,7]) = 1$

$f([5,6,1],[4,0,3,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,3,8]) = 1$

$f([5,6,2],[4,0,3]) = \sum_{i=0}^{8} f([5,6,2],[4,0,3,i]) = 3$

$$f([5,6,2],[4,0,3,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,3,1]) = 1$$

$$f([5,6,2],[4,0,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,3,7]) = 1$$

$$f([5,6,2],[4,0,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,3,8]) = 1$$

$$f([5,6,7],[4,0,3]) = \sum_{i=0}^{8} f([5,6,7],[4,0,3,i]) = 3$$

$$f([5,6,7],[4,0,3,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,3,1]) = 1$$

$$f([5,6,7],[4,0,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,3,2]) = 1$$

$$f([5,6,7],[4,0,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,0,3,8]) = 1$$

$$f([5,6,8],[4,0,3]) = \sum_{i=0}^{8} f([5,6,8],[4,0,3,i]) = 3$$

$$f([5,6,8],[4,0,3,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,3,1]) = 1$$

$$f([5,6,8],[4,0,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,3,2]) = 1$$

$$f([5,6,8],[4,0,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,3,7]) = 1$$

$$f([5,6],[4,0,7]) = \prod_{i=0}^{8} f([5,6,i],[4,0,7]) = 81$$

$$f([5,6,1],[4,0,7]) = \sum_{i=0}^{8} f([5,6,1],[4,0,7,i]) = 3$$

$$f([5,6,1],[4,0,7,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,7,2]) = 1$$

$$f([5,6,1],[4,0,7,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,7,3]) = 1$$

$$f([5,6,1],[4,0,7,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,0,7,8]) = 1$$

$$f([5,6,2],[4,0,7]) = \sum_{i=0}^{8} f([5,6,2],[4,0,7,i]) = 3$$

$$f([5,6,2],[4,0,7,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,7,1]) = 1$$

$$f([5,6,2],[4,0,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,7,3]) = 1$$

$$f([5,6,2],[4,0,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,0,7,8]) = 1$$

$$f([5,6,3],[4,0,7]) = \sum_{i=0}^{8} f([5,6,3],[4,0,7,i]) = 3$$

$$f([5,6,3],[4,0,7,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,7,1]) = 1$$

$$f([5,6,3],[4,0,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,7,2]) = 1$$

$$f([5,6,3],[4,0,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,0,7,8]) = 1$$

$$f([5,6,8],[4,0,7]) = \sum_{i=0}^{8} f([5,6,8],[4,0,7,i]) = 3$$

$$f([5,6,8],[4,0,7,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,7,1]) = 1$$

$f([5,6,8],[4,0,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,7,2]) = 1$

$f([5,6,8],[4,0,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,0,7,3]) = 1$

$f([5,7],[4,0]) = \sum_{i=0}^{8} f([5,7],[4,0,i]) = 325$

$f([5,7],[4,0,1]) = \prod_{i=0}^{8} f([5,7,i],[4,0,1]) = 81$

$f([5,7,2],[4,0,1]) = \sum_{i=0}^{8} f([5,7,2],[4,0,1,i]) = 3$

$f([5,7,2],[4,0,1,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,1,3]) = 1$

$f([5,7,2],[4,0,1,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,1,6]) = 1$

$f([5,7,2],[4,0,1,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,1,8]) = 1$

$f([5,7,3],[4,0,1]) = \sum_{i=0}^{8} f([5,7,3],[4,0,1,i]) = 3$

$f([5,7,3],[4,0,1,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,1,2]) = 1$

$f([5,7,3],[4,0,1,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,1,6]) = 1$

$f([5,7,3],[4,0,1,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,1,8]) = 1$

$f([5,7,6],[4,0,1]) = \sum_{i=0}^{8} f([5,7,6],[4,0,1,i]) = 3$

$f([5,7,6],[4,0,1,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,1,2]) = 1$

$f([5,7,6],[4,0,1,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,1,3]) = 1$

$f([5,7,6],[4,0,1,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,1,8]) = 1$

$f([5,7,8],[4,0,1]) = \sum_{i=0}^{8} f([5,7,8],[4,0,1,i]) = 3$

$f([5,7,8],[4,0,1,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,1,2]) = 1$

$f([5,7,8],[4,0,1,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,1,3]) = 1$

$f([5,7,8],[4,0,1,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,1,6]) = 1$

$f([5,7],[4,0,2]) = \prod_{i=0}^{8} f([5,7,i],[4,0,2]) = 81$

$f([5,7,1],[4,0,2]) = \sum_{i=0}^{8} f([5,7,1],[4,0,2,i]) = 3$

$f([5,7,1],[4,0,2,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,2,3]) = 1$

$f([5,7,1],[4,0,2,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,2,6]) = 1$

$f([5,7,1],[4,0,2,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,2,8]) = 1$

$f([5,7,3],[4,0,2]) = \sum_{i=0}^{8} f([5,7,3],[4,0,2,i]) = 3$

$f([5,7,3],[4,0,2,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,2,1]) = 1$

$f([5,7,3],[4,0,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,2,6]) = 1$

$f([5,7,3],[4,0,2,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,2,8]) = 1$

$f([5,7,6],[4,0,2]) = \sum_{i=0}^{8} f([5,7,6],[4,0,2,i]) = 3$

$f([5,7,6],[4,0,2,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,2,1]) = 1$

$f([5,7,6],[4,0,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,2,3]) = 1$

$f([5,7,6],[4,0,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,2,8]) = 1$

$f([5,7,8],[4,0,2]) = \sum_{i=0}^{8} f([5,7,8],[4,0,2,i]) = 3$

$f([5,7,8],[4,0,2,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,2,1]) = 1$

$f([5,7,8],[4,0,2,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,2,3]) = 1$

$f([5,7,8],[4,0,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,2,6]) = 1$

$f([5,7],[4,0,3]) = \prod_{i=0}^{8} f([5,7,i],[4,0,3]) = 81$

$f([5,7,1],[4,0,3]) = \sum_{i=0}^{8} f([5,7,1],[4,0,3,i]) = 3$

$f([5,7,1],[4,0,3,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,3,2]) = 1$

$f([5,7,1],[4,0,3,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,3,6]) = 1$

$f([5,7,1],[4,0,3,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,3,8]) = 1$

$f([5,7,2],[4,0,3]) = \sum_{i=0}^{8} f([5,7,2],[4,0,3,i]) = 3$

$f([5,7,2],[4,0,3,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,3,1]) = 1$

$f([5,7,2],[4,0,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,3,6]) = 1$

$f([5,7,2],[4,0,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,3,8]) = 1$

$f([5,7,6],[4,0,3]) = \sum_{i=0}^{8} f([5,7,6],[4,0,3,i]) = 3$

$f([5,7,6],[4,0,3,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,3,1]) = 1$

$f([5,7,6],[4,0,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,3,2]) = 1$

$f([5,7,6],[4,0,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,0,3,8]) = 1$

$f([5,7,8],[4,0,3]) = \sum_{i=0}^{8} f([5,7,8],[4,0,3,i]) = 3$

$f([5,7,8],[4,0,3,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,3,1]) = 1$

$f([5,7,8],[4,0,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,3,2]) = 1$

$f([5,7,8],[4,0,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,3,6]) = 1$

$f([5,7],[4,0,6]) = \prod_{i=0}^{8} f([5,7,i],[4,0,6]) = 81$

$f([5,7,1],[4,0,6]) = \sum_{i=0}^{8} f([5,7,1],[4,0,6,i]) = 3$

$f([5,7,1],[4,0,6,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,6,2]) = 1$

$f([5,7,1],[4,0,6,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,6,3]) = 1$

$f([5,7,1],[4,0,6,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,0,6,8]) = 1$

$f([5,7,2],[4,0,6]) = \sum_{i=0}^{8} f([5,7,2],[4,0,6,i]) = 3$

$f([5,7,2],[4,0,6,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,6,1]) = 1$

$f([5,7,2],[4,0,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,6,3]) = 1$

$f([5,7,2],[4,0,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,0,6,8]) = 1$

$f([5,7,3],[4,0,6]) = \sum_{i=0}^{8} f([5,7,3],[4,0,6,i]) = 3$

$f([5,7,3],[4,0,6,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,6,1]) = 1$

$f([5,7,3],[4,0,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,6,2]) = 1$

$f([5,7,3],[4,0,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,0,6,8]) = 1$

$f([5,7,8],[4,0,6]) = \sum_{i=0}^{8} f([5,7,8],[4,0,6,i]) = 3$

$f([5,7,8],[4,0,6,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,6,1]) = 1$

$f([5,7,8],[4,0,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,6,2]) = 1$

$f([5,7,8],[4,0,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,0,6,3]) = 1$

$f([5,8],[4,0]) = \sum_{i=0}^{8} f([5,8],[4,0,i]) = 189$

$f([5,8],[4,0,1]) = \prod_{i=0}^{8} f([5,8,i],[4,0,1]) = 27$

$f([5,8,2],[4,0,1]) = \sum_{i=0}^{8} f([5,8,2],[4,0,1,i]) = 0$

$f([5,8,2],[4,0,1,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,1,3]) = 0$

$f([5,8,2],[4,0,1,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,1,6]) = 0$

$f([5,8,2],[4,0,1,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,1,7]) = 0$

$f([5,8,3],[4,0,1]) = \sum_{i=0}^{8} f([5,8,3],[4,0,1,i]) = 3$

$f([5,8,3],[4,0,1,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,1,2]) = 1$

$f([5,8,3],[4,0,1,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,1,6]) = 1$

$f([5,8,3],[4,0,1,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,1,7]) = 1$

$f([5,8,6],[4,0,1]) = \sum_{i=0}^{8} f([5,8,6],[4,0,1,i]) = 3$

$f([5,8,6],[4,0,1,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,1,2]) = 1$

$f([5,8,6],[4,0,1,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,1,3]) = 1$

$f([5,8,6],[4,0,1,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,1,7]) = 1$

$f([5,8,7],[4,0,1]) = \sum_{i=0}^{8} f([5,8,7],[4,0,1,i]) = 3$

$f([5,8,7],[4,0,1,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,1,2]) = 1$

$f([5,8,7],[4,0,1,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,1,3]) = 1$

$f([5,8,7],[4,0,1,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,1,6]) = 1$

$f([5,8],[4,0,2]) = \prod_{i=0}^{8} f([5,8,i],[4,0,2]) = 81$

$f([5,8,1],[4,0,2]) = \sum_{i=0}^{8} f([5,8,1],[4,0,2,i]) = 3$

$f([5,8,1],[4,0,2,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,2,3]) = 1$

$f([5,8,1],[4,0,2,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,2,6]) = 1$

$f([5,8,1],[4,0,2,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,2,7]) = 1$

$f([5,8,3],[4,0,2]) = \sum_{i=0}^{8} f([5,8,3],[4,0,2,i]) = 3$

$f([5,8,3],[4,0,2,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,2,1]) = 1$

$f([5,8,3],[4,0,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,2,6]) = 1$

$f([5,8,3],[4,0,2,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,2,7]) = 1$

$f([5,8,6],[4,0,2]) = \sum_{i=0}^{8} f([5,8,6],[4,0,2,i]) = 3$

$f([5,8,6],[4,0,2,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,2,1]) = 1$

$f([5,8,6],[4,0,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,2,3]) = 1$

$f([5,8,6],[4,0,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,2,7]) = 1$

$f([5,8,7],[4,0,2]) = \sum_{i=0}^{8} f([5,8,7],[4,0,2,i]) = 3$

$f([5,8,7],[4,0,2,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,2,1]) = 1$

$$f([5,8,7],[4,0,2,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,2,3]) = 1$$

$$f([5,8,7],[4,0,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,2,6]) = 1$$

$$f([5,8],[4,0,3]) = \prod_{i=0}^{8} f([5,8,i],[4,0,3]) = 27$$

$$f([5,8,1],[4,0,3]) = \sum_{i=0}^{8} f([5,8,1],[4,0,3,i]) = 3$$

$$f([5,8,1],[4,0,3,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,3,2]) = 1$$

$$f([5,8,1],[4,0,3,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,3,6]) = 1$$

$$f([5,8,1],[4,0,3,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,3,7]) = 1$$

$$f([5,8,2],[4,0,3]) = \sum_{i=0}^{8} f([5,8,2],[4,0,3,i]) = 0$$

$$f([5,8,2],[4,0,3,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,3,1]) = 0$$

$$f([5,8,2],[4,0,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,3,6]) = 0$$

$$f([5,8,2],[4,0,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,3,7]) = 0$$

$$f([5,8,6],[4,0,3]) = \sum_{i=0}^{8} f([5,8,6],[4,0,3,i]) = 3$$

$$f([5,8,6],[4,0,3,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,3,1]) = 1$$

$$f([5,8,6],[4,0,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,3,2]) = 1$$

$$f([5,8,6],[4,0,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,3,7]) = 1$$

$$f([5,8,7],[4,0,3]) = \sum_{i=0}^{8} f([5,8,7],[4,0,3,i]) = 3$$

$$f([5,8,7],[4,0,3,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,3,1]) = 1$$

$$f([5,8,7],[4,0,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,3,2]) = 1$$

$$f([5,8,7],[4,0,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,3,6]) = 1$$

$$f([5,8],[4,0,6]) = \prod_{i=0}^{8} f([5,8,i],[4,0,6]) = 27$$

$$f([5,8,1],[4,0,6]) = \sum_{i=0}^{8} f([5,8,1],[4,0,6,i]) = 3$$

$$f([5,8,1],[4,0,6,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,6,2]) = 1$$

$$f([5,8,1],[4,0,6,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,6,3]) = 1$$

$$f([5,8,1],[4,0,6,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,6,7]) = 1$$

$$f([5,8,2],[4,0,6]) = \sum_{i=0}^{8} f([5,8,2],[4,0,6,i]) = 0$$

$$f([5,8,2],[4,0,6,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,6,1]) = 0$$

$$f([5,8,2],[4,0,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,6,3]) = 0$$

$$f([5,8,2],[4,0,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,6,7]) = 0$$

$$f([5,8,3],[4,0,6]) = \sum_{i=0}^{8} f([5,8,3],[4,0,6,i]) = 3$$

$$f([5,8,3],[4,0,6,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,6,1]) = 1$$

$$f([5,8,3],[4,0,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,6,2]) = 1$$

$$f([5,8,3],[4,0,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,6,7]) = 1$$

$$f([5,8,7],[4,0,6]) = \sum_{i=0}^{8} f([5,8,7],[4,0,6,i]) = 3$$

$$f([5,8,7],[4,0,6,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,6,1]) = 1$$

$$f([5,8,7],[4,0,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,6,2]) = 1$$

$$f([5,8,7],[4,0,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,0,6,3]) = 1$$

$$f([5,8],[4,0,7]) = \prod_{i=0}^{8} f([5,8,i],[4,0,7]) = 27$$

$$f([5,8,1],[4,0,7]) = \sum_{i=0}^{8} f([5,8,1],[4,0,7,i]) = 3$$

$$f([5,8,1],[4,0,7,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,7,2]) = 1$$

$$f([5,8,1],[4,0,7,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,7,3]) = 1$$

$$f([5,8,1],[4,0,7,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,0,7,6]) = 1$$

$$f([5,8,2],[4,0,7]) = \sum_{i=0}^{8} f([5,8,2],[4,0,7,i]) = 0$$

$$f([5,8,2],[4,0,7,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,7,1]) = 0$$

$$f([5,8,2],[4,0,7,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,7,3]) = 0$$

$$f([5,8,2],[4,0,7,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,0,7,6]) = 0$$

$$f([5,8,3],[4,0,7]) = \sum_{i=0}^{8} f([5,8,3],[4,0,7,i]) = 3$$

$$f([5,8,3],[4,0,7,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,7,1]) = 1$$

$$f([5,8,3],[4,0,7,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,7,2]) = 1$$

$$f([5,8,3],[4,0,7,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,0,7,6]) = 1$$

$$f([5,8,6],[4,0,7]) = \sum_{i=0}^{8} f([5,8,6],[4,0,7,i]) = 3$$

$$f([5,8,6],[4,0,7,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,7,1]) = 1$$

$$f([5,8,6],[4,0,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,7,2]) = 1$$

$f([5,8,6],[4,0,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,0,7,3]) = 1$

$f([5],[4,1]) = \prod_{i=0}^{8} f([5,i],[4,1]) \approx 1 \cdot 10^{14.5675}$

$f([5,0],[4,1]) = \sum_{i=0}^{8} f([5,0],[4,1,i]) = 325$

$f([5,0],[4,1,2]) = \prod_{i=0}^{8} f([5,0,i],[4,1,2]) = 81$

$f([5,0,3],[4,1,2]) = \sum_{i=0}^{8} f([5,0,3],[4,1,2,i]) = 3$

$f([5,0,3],[4,1,2,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,2,6]) = 1$

$f([5,0,3],[4,1,2,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,2,7]) = 1$

$f([5,0,3],[4,1,2,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,2,8]) = 1$

$f([5,0,6],[4,1,2]) = \sum_{i=0}^{8} f([5,0,6],[4,1,2,i]) = 3$

$f([5,0,6],[4,1,2,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,2,3]) = 1$

$f([5,0,6],[4,1,2,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,2,7]) = 1$

$f([5,0,6],[4,1,2,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,2,8]) = 1$

$f([5,0,7],[4,1,2]) = \sum_{i=0}^{8} f([5,0,7],[4,1,2,i]) = 3$

$f([5,0,7],[4,1,2,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,2,3]) = 1$

$f([5,0,7],[4,1,2,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,2,6]) = 1$

$f([5,0,7],[4,1,2,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,2,8]) = 1$

$f([5,0,8],[4,1,2]) = \sum_{i=0}^{8} f([5,0,8],[4,1,2,i]) = 3$

$f([5,0,8],[4,1,2,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,2,3]) = 1$

$f([5,0,8],[4,1,2,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,2,6]) = 1$

$f([5,0,8],[4,1,2,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,2,7]) = 1$

$f([5,0],[4,1,3]) = \prod_{i=0}^{8} f([5,0,i],[4,1,3]) = 81$

$f([5,0,2],[4,1,3]) = \sum_{i=0}^{8} f([5,0,2],[4,1,3,i]) = 3$

$f([5,0,2],[4,1,3,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,3,6]) = 1$

$f([5,0,2],[4,1,3,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,3,7]) = 1$

$f([5,0,2],[4,1,3,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,3,8]) = 1$

$f([5,0,6],[4,1,3]) = \sum_{i=0}^{8} f([5,0,6],[4,1,3,i]) = 3$

$f([5,0,6],[4,1,3,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,3,2]) = 1$

$f([5,0,6],[4,1,3,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,3,7]) = 1$

$f([5,0,6],[4,1,3,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,3,8]) = 1$

$f([5,0,7],[4,1,3]) = \sum_{i=0}^{8} f([5,0,7],[4,1,3,i]) = 3$

$f([5,0,7],[4,1,3,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,3,2]) = 1$

$f([5,0,7],[4,1,3,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,3,6]) = 1$

$f([5,0,7],[4,1,3,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,3,8]) = 1$

$f([5,0,8],[4,1,3]) = \sum_{i=0}^{8} f([5,0,8],[4,1,3,i]) = 3$

$f([5,0,8],[4,1,3,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,3,2]) = 1$

$f([5,0,8],[4,1,3,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,3,6]) = 1$

$f([5,0,8],[4,1,3,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,3,7]) = 1$

$f([5,0],[4,1,6]) = \prod_{i=0}^{8} f([5,0,i],[4,1,6]) = 81$

$f([5,0,2],[4,1,6]) = \sum_{i=0}^{8} f([5,0,2],[4,1,6,i]) = 3$

$f([5,0,2],[4,1,6,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,6,3]) = 1$

$f([5,0,2],[4,1,6,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,6,7]) = 1$

$f([5,0,2],[4,1,6,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,6,8]) = 1$

$f([5,0,3],[4,1,6]) = \sum_{i=0}^{8} f([5,0,3],[4,1,6,i]) = 3$

$f([5,0,3],[4,1,6,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,6,2]) = 1$

$f([5,0,3],[4,1,6,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,6,7]) = 1$

$f([5,0,3],[4,1,6,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,6,8]) = 1$

$f([5,0,7],[4,1,6]) = \sum_{i=0}^{8} f([5,0,7],[4,1,6,i]) = 3$

$f([5,0,7],[4,1,6,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,6,2]) = 1$

$f([5,0,7],[4,1,6,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,6,3]) = 1$

$f([5,0,7],[4,1,6,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,6,8]) = 1$

$f([5,0,8],[4,1,6]) = \sum_{i=0}^{8} f([5,0,8],[4,1,6,i]) = 3$

$f([5,0,8],[4,1,6,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,6,2]) = 1$

$f([5,0,8],[4,1,6,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,6,3]) = 1$

$f([5,0,8],[4,1,6,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,1,6,7]) = 1$

$f([5,0],[4,1,8]) = \prod_{i=0}^{8} f([5,0,i],[4,1,8]) = 81$

$f([5,0,2],[4,1,8]) = \sum_{i=0}^{8} f([5,0,2],[4,1,8,i]) = 3$

$f([5,0,2],[4,1,8,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,8,3]) = 1$

$f([5,0,2],[4,1,8,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,8,6]) = 1$

$f([5,0,2],[4,1,8,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,1,8,7]) = 1$

$f([5,0,3],[4,1,8]) = \sum_{i=0}^{8} f([5,0,3],[4,1,8,i]) = 3$

$f([5,0,3],[4,1,8,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,8,2]) = 1$

$f([5,0,3],[4,1,8,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,8,6]) = 1$

$f([5,0,3],[4,1,8,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,1,8,7]) = 1$

$f([5,0,6],[4,1,8]) = \sum_{i=0}^{8} f([5,0,6],[4,1,8,i]) = 3$

$f([5,0,6],[4,1,8,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,8,2]) = 1$

$f([5,0,6],[4,1,8,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,8,3]) = 1$

$f([5,0,6],[4,1,8,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,1,8,7]) = 1$

$f([5,0,7],[4,1,8]) = \sum_{i=0}^{8} f([5,0,7],[4,1,8,i]) = 3$

$f([5,0,7],[4,1,8,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,8,2]) = 1$

$f([5,0,7],[4,1,8,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,8,3]) = 1$

$f([5,0,7],[4,1,8,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,1,8,6]) = 1$

$f([5,2],[4,1]) = \sum_{i=0}^{8} f([5,2],[4,1,i]) = 163$

$f([5,2],[4,1,0]) = \prod_{i=0}^{8} f([5,2,i],[4,1,0]) = 27$

$f([5,2,3],[4,1,0]) = \sum_{i=0}^{8} f([5,2,3],[4,1,0,i]) = 3$

$f([5,2,3],[4,1,0,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,0,6]) = 1$

$f([5,2,3],[4,1,0,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,0,7]) = 1$

$f([5,2,3],[4,1,0,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,0,8]) = 1$

$f([5,2,6],[4,1,0]) = \sum_{i=0}^{8} f([5,2,6],[4,1,0,i]) = 3$

$f([5,2,6],[4,1,0,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,0,3]) = 1$

$f([5,2,6],[4,1,0,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,0,7]) = 1$

$f([5,2,6],[4,1,0,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,0,8]) = 1$

$f([5,2,7],[4,1,0]) = \sum_{i=0}^{8} f([5,2,7],[4,1,0,i]) = 3$

$f([5,2,7],[4,1,0,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,0,3]) = 1$

$f([5,2,7],[4,1,0,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,0,6]) = 1$

$f([5,2,7],[4,1,0,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,0,8]) = 1$

$f([5,2,8],[4,1,0]) = \sum_{i=0}^{8} f([5,2,8],[4,1,0,i]) = 0$

$f([5,2,8],[4,1,0,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,0,3]) = 0$

$f([5,2,8],[4,1,0,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,0,6]) = 0$

$f([5,2,8],[4,1,0,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,0,7]) = 0$

$f([5,2],[4,1,3]) = \prod_{i=0}^{8} f([5,2,i],[4,1,3]) = 27$

$f([5,2,0],[4,1,3]) = \sum_{i=0}^{8} f([5,2,0],[4,1,3,i]) = 3$

$f([5,2,0],[4,1,3,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,3,6]) = 1$

$f([5,2,0],[4,1,3,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,3,7]) = 1$

$f([5,2,0],[4,1,3,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,3,8]) = 1$

$f([5,2,6],[4,1,3]) = \sum_{i=0}^{8} f([5,2,6],[4,1,3,i]) = 3$

$f([5,2,6],[4,1,3,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,3,0]) = 1$

$f([5,2,6],[4,1,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,3,7]) = 1$

$f([5,2,6],[4,1,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,3,8]) = 1$

$f([5,2,7],[4,1,3]) = \sum_{i=0}^{8} f([5,2,7],[4,1,3,i]) = 3$

$f([5,2,7],[4,1,3,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,3,0]) = 1$

$f([5,2,7],[4,1,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,3,6]) = 1$

$f([5,2,7],[4,1,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,3,8]) = 1$

$f([5,2,8],[4,1,3]) = \sum_{i=0}^{8} f([5,2,8],[4,1,3,i]) = 0$

$f([5,2,8],[4,1,3,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,3,0]) = 0$

$$f([5,2,8],[4,1,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,3,6]) = 0$$

$$f([5,2,8],[4,1,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,3,7]) = 0$$

$$f([5,2],[4,1,6]) = \prod_{i=0}^{8} f([5,2,i],[4,1,6]) = 27$$

$$f([5,2,0],[4,1,6]) = \sum_{i=0}^{8} f([5,2,0],[4,1,6,i]) = 3$$

$$f([5,2,0],[4,1,6,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,6,3]) = 1$$

$$f([5,2,0],[4,1,6,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,6,7]) = 1$$

$$f([5,2,0],[4,1,6,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,6,8]) = 1$$

$$f([5,2,3],[4,1,6]) = \sum_{i=0}^{8} f([5,2,3],[4,1,6,i]) = 3$$

$$f([5,2,3],[4,1,6,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,6,0]) = 1$$

$$f([5,2,3],[4,1,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,6,7]) = 1$$

$$f([5,2,3],[4,1,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,6,8]) = 1$$

$$f([5,2,7],[4,1,6]) = \sum_{i=0}^{8} f([5,2,7],[4,1,6,i]) = 3$$

$$f([5,2,7],[4,1,6,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,6,0]) = 1$$

$$f([5,2,7],[4,1,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,6,3]) = 1$$

$$f([5,2,7],[4,1,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,6,8]) = 1$$

$$f([5,2,8],[4,1,6]) = \sum_{i=0}^{8} f([5,2,8],[4,1,6,i]) = 0$$

$$f([5,2,8],[4,1,6,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,6,0]) = 0$$

$$f([5,2,8],[4,1,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,6,3]) = 0$$

$$f([5,2,8],[4,1,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,1,6,7]) = 0$$

$$f([5,2],[4,1,8]) = \prod_{i=0}^{8} f([5,2,i],[4,1,8]) = 81$$

$$f([5,2,0],[4,1,8]) = \sum_{i=0}^{8} f([5,2,0],[4,1,8,i]) = 3$$

$$f([5,2,0],[4,1,8,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,8,3]) = 1$$

$$f([5,2,0],[4,1,8,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,8,6]) = 1$$

$$f([5,2,0],[4,1,8,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,1,8,7]) = 1$$

$$f([5,2,3],[4,1,8]) = \sum_{i=0}^{8} f([5,2,3],[4,1,8,i]) = 3$$

$$f([5,2,3],[4,1,8,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,8,0]) = 1$$

$$f([5,2,3],[4,1,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,8,6]) = 1$$

$$f([5,2,3],[4,1,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,1,8,7]) = 1$$

$$f([5,2,6],[4,1,8]) = \sum_{i=0}^{8} f([5,2,6],[4,1,8,i]) = 3$$

$$f([5,2,6],[4,1,8,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,8,0]) = 1$$

$$f([5,2,6],[4,1,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,8,3]) = 1$$

$$f([5,2,6],[4,1,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,1,8,7]) = 1$$

$$f([5,2,7],[4,1,8]) = \sum_{i=0}^{8} f([5,2,7],[4,1,8,i]) = 3$$

$$f([5,2,7],[4,1,8,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,8,0]) = 1$$

$$f([5,2,7],[4,1,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,8,3]) = 1$$

$$f([5,2,7],[4,1,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,1,8,6]) = 1$$

$$f([5,3],[4,1]) = \sum_{i=0}^{8} f([5,3],[4,1,i]) = 325$$

$$f([5,3],[4,1,0]) = \prod_{i=0}^{8} f([5,3,i],[4,1,0]) = 81$$

$$f([5,3,2],[4,1,0]) = \sum_{i=0}^{8} f([5,3,2],[4,1,0,i]) = 3$$

$$f([5,3,2],[4,1,0,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,0,6]) = 1$$

$$f([5,3,2],[4,1,0,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,0,7]) = 1$$

$$f([5,3,2],[4,1,0,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,0,8]) = 1$$

$$f([5,3,6],[4,1,0]) = \sum_{i=0}^{8} f([5,3,6],[4,1,0,i]) = 3$$

$$f([5,3,6],[4,1,0,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,0,2]) = 1$$

$$f([5,3,6],[4,1,0,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,0,7]) = 1$$

$$f([5,3,6],[4,1,0,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,0,8]) = 1$$

$$f([5,3,7],[4,1,0]) = \sum_{i=0}^{8} f([5,3,7],[4,1,0,i]) = 3$$

$$f([5,3,7],[4,1,0,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,0,2]) = 1$$

$$f([5,3,7],[4,1,0,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,0,6]) = 1$$

$$f([5,3,7],[4,1,0,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,0,8]) = 1$$

$$f([5,3,8],[4,1,0]) = \sum_{i=0}^{8} f([5,3,8],[4,1,0,i]) = 3$$

$$f([5,3,8],[4,1,0,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,0,2]) = 1$$

$$f([5,3,8],[4,1,0,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,0,6]) = 1$$

$$f([5,3,8],[4,1,0,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,0,7]) = 1$$

$$f([5,3],[4,1,2]) = \prod_{i=0}^{8} f([5,3,i],[4,1,2]) = 81$$

$$f([5,3,0],[4,1,2]) = \sum_{i=0}^{8} f([5,3,0],[4,1,2,i]) = 3$$

$$f([5,3,0],[4,1,2,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,2,6]) = 1$$

$$f([5,3,0],[4,1,2,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,2,7]) = 1$$

$$f([5,3,0],[4,1,2,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,2,8]) = 1$$

$$f([5,3,6],[4,1,2]) = \sum_{i=0}^{8} f([5,3,6],[4,1,2,i]) = 3$$

$$f([5,3,6],[4,1,2,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,2,0]) = 1$$

$$f([5,3,6],[4,1,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,2,7]) = 1$$

$$f([5,3,6],[4,1,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,2,8]) = 1$$

$$f([5,3,7],[4,1,2]) = \sum_{i=0}^{8} f([5,3,7],[4,1,2,i]) = 3$$

$$f([5,3,7],[4,1,2,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,2,0]) = 1$$

$$f([5,3,7],[4,1,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,2,6]) = 1$$

$$f([5,3,7],[4,1,2,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,2,8]) = 1$$

$$f([5,3,8],[4,1,2]) = \sum_{i=0}^{8} f([5,3,8],[4,1,2,i]) = 3$$

$$f([5,3,8],[4,1,2,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,2,0]) = 1$$

$$f([5,3,8],[4,1,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,2,6]) = 1$$

$$f([5,3,8],[4,1,2,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,2,7]) = 1$$

$$f([5,3],[4,1,6]) = \prod_{i=0}^{8} f([5,3,i],[4,1,6]) = 81$$

$$f([5,3,0],[4,1,6]) = \sum_{i=0}^{8} f([5,3,0],[4,1,6,i]) = 3$$

$$f([5,3,0],[4,1,6,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,6,2]) = 1$$

$$f([5,3,0],[4,1,6,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,6,7]) = 1$$

$$f([5,3,0],[4,1,6,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,6,8]) = 1$$

$$f([5,3,2],[4,1,6]) = \sum_{i=0}^{8} f([5,3,2],[4,1,6,i]) = 3$$

$$f([5,3,2],[4,1,6,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,6,0]) = 1$$

$f([5,3,2],[4,1,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,6,7]) = 1$

$f([5,3,2],[4,1,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,6,8]) = 1$

$f([5,3,7],[4,1,6]) = \sum_{i=0}^{8} f([5,3,7],[4,1,6,i]) = 3$

$f([5,3,7],[4,1,6,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,6,0]) = 1$

$f([5,3,7],[4,1,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,6,2]) = 1$

$f([5,3,7],[4,1,6,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,6,8]) = 1$

$f([5,3,8],[4,1,6]) = \sum_{i=0}^{8} f([5,3,8],[4,1,6,i]) = 3$

$f([5,3,8],[4,1,6,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,6,0]) = 1$

$f([5,3,8],[4,1,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,6,2]) = 1$

$f([5,3,8],[4,1,6,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,1,6,7]) = 1$

$f([5,3],[4,1,8]) = \prod_{i=0}^{8} f([5,3,i],[4,1,8]) = 81$

$f([5,3,0],[4,1,8]) = \sum_{i=0}^{8} f([5,3,0],[4,1,8,i]) = 3$

$f([5,3,0],[4,1,8,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,8,2]) = 1$

$f([5,3,0],[4,1,8,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,8,6]) = 1$

$f([5,3,0],[4,1,8,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,1,8,7]) = 1$

$f([5,3,2],[4,1,8]) = \sum_{i=0}^{8} f([5,3,2],[4,1,8,i]) = 3$

$f([5,3,2],[4,1,8,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,8,0]) = 1$

$f([5,3,2],[4,1,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,8,6]) = 1$

$f([5,3,2],[4,1,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,1,8,7]) = 1$

$f([5,3,6],[4,1,8]) = \sum_{i=0}^{8} f([5,3,6],[4,1,8,i]) = 3$

$f([5,3,6],[4,1,8,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,8,0]) = 1$

$f([5,3,6],[4,1,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,8,2]) = 1$

$f([5,3,6],[4,1,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,1,8,7]) = 1$

$f([5,3,7],[4,1,8]) = \sum_{i=0}^{8} f([5,3,7],[4,1,8,i]) = 3$

$f([5,3,7],[4,1,8,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,8,0]) = 1$

$f([5,3,7],[4,1,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,8,2]) = 1$

$f([5,3,7],[4,1,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,1,8,6]) = 1$

$f([5,6],[4,1]) = \sum_{i=0}^{8} f([5,6],[4,1,i]) = 325$

$f([5,6],[4,1,0]) = \prod_{i=0}^{8} f([5,6,i],[4,1,0]) = 81$

$f([5,6,2],[4,1,0]) = \sum_{i=0}^{8} f([5,6,2],[4,1,0,i]) = 3$

$f([5,6,2],[4,1,0,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,0,3]) = 1$

$f([5,6,2],[4,1,0,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,0,7]) = 1$

$f([5,6,2],[4,1,0,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,0,8]) = 1$

$f([5,6,3],[4,1,0]) = \sum_{i=0}^{8} f([5,6,3],[4,1,0,i]) = 3$

$f([5,6,3],[4,1,0,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,0,2]) = 1$

$f([5,6,3],[4,1,0,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,0,7]) = 1$

$f([5,6,3],[4,1,0,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,0,8]) = 1$

$f([5,6,7],[4,1,0]) = \sum_{i=0}^{8} f([5,6,7],[4,1,0,i]) = 3$

$f([5,6,7],[4,1,0,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,0,2]) = 1$

$f([5,6,7],[4,1,0,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,0,3]) = 1$

$f([5,6,7],[4,1,0,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,0,8]) = 1$

$f([5,6,8],[4,1,0]) = \sum_{i=0}^{8} f([5,6,8],[4,1,0,i]) = 3$

$f([5,6,8],[4,1,0,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,0,2]) = 1$

$f([5,6,8],[4,1,0,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,0,3]) = 1$

$f([5,6,8],[4,1,0,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,0,7]) = 1$

$f([5,6],[4,1,2]) = \prod_{i=0}^{8} f([5,6,i],[4,1,2]) = 81$

$f([5,6,0],[4,1,2]) = \sum_{i=0}^{8} f([5,6,0],[4,1,2,i]) = 3$

$f([5,6,0],[4,1,2,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,2,3]) = 1$

$f([5,6,0],[4,1,2,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,2,7]) = 1$

$f([5,6,0],[4,1,2,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,2,8]) = 1$

$f([5,6,3],[4,1,2]) = \sum_{i=0}^{8} f([5,6,3],[4,1,2,i]) = 3$

$f([5,6,3],[4,1,2,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,2,0]) = 1$

$$f([5,6,3],[4,1,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,2,7]) = 1$$

$$f([5,6,3],[4,1,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,2,8]) = 1$$

$$f([5,6,7],[4,1,2]) = \sum_{i=0}^{8} f([5,6,7],[4,1,2,i]) = 3$$

$$f([5,6,7],[4,1,2,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,2,0]) = 1$$

$$f([5,6,7],[4,1,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,2,3]) = 1$$

$$f([5,6,7],[4,1,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,2,8]) = 1$$

$$f([5,6,8],[4,1,2]) = \sum_{i=0}^{8} f([5,6,8],[4,1,2,i]) = 3$$

$$f([5,6,8],[4,1,2,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,2,0]) = 1$$

$$f([5,6,8],[4,1,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,2,3]) = 1$$

$$f([5,6,8],[4,1,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,2,7]) = 1$$

$$f([5,6],[4,1,3]) = \prod_{i=0}^{8} f([5,6,i],[4,1,3]) = 81$$

$$f([5,6,0],[4,1,3]) = \sum_{i=0}^{8} f([5,6,0],[4,1,3,i]) = 3$$

$$f([5,6,0],[4,1,3,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,3,2]) = 1$$

$$f([5,6,0],[4,1,3,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,3,7]) = 1$$

$$f([5,6,0],[4,1,3,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,3,8]) = 1$$

$$f([5,6,2],[4,1,3]) = \sum_{i=0}^{8} f([5,6,2],[4,1,3,i]) = 3$$

$$f([5,6,2],[4,1,3,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,3,0]) = 1$$

$$f([5,6,2],[4,1,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,3,7]) = 1$$

$$f([5,6,2],[4,1,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,3,8]) = 1$$

$$f([5,6,7],[4,1,3]) = \sum_{i=0}^{8} f([5,6,7],[4,1,3,i]) = 3$$

$$f([5,6,7],[4,1,3,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,3,0]) = 1$$

$$f([5,6,7],[4,1,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,3,2]) = 1$$

$$f([5,6,7],[4,1,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,3,8]) = 1$$

$$f([5,6,8],[4,1,3]) = \sum_{i=0}^{8} f([5,6,8],[4,1,3,i]) = 3$$

$$f([5,6,8],[4,1,3,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,3,0]) = 1$$

$$f([5,6,8],[4,1,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,3,2]) = 1$$

$f([5,6,8],[4,1,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,1,3,7]) = 1$

$f([5,6],[4,1,8]) = \prod_{i=0}^{8} f([5,6,i],[4,1,8]) = 81$

$f([5,6,0],[4,1,8]) = \sum_{i=0}^{8} f([5,6,0],[4,1,8,i]) = 3$

$f([5,6,0],[4,1,8,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,8,2]) = 1$

$f([5,6,0],[4,1,8,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,8,3]) = 1$

$f([5,6,0],[4,1,8,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,1,8,7]) = 1$

$f([5,6,2],[4,1,8]) = \sum_{i=0}^{8} f([5,6,2],[4,1,8,i]) = 3$

$f([5,6,2],[4,1,8,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,8,0]) = 1$

$f([5,6,2],[4,1,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,8,3]) = 1$

$f([5,6,2],[4,1,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,1,8,7]) = 1$

$f([5,6,3],[4,1,8]) = \sum_{i=0}^{8} f([5,6,3],[4,1,8,i]) = 3$

$f([5,6,3],[4,1,8,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,8,0]) = 1$

$f([5,6,3],[4,1,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,8,2]) = 1$

$f([5,6,3],[4,1,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,1,8,7]) = 1$

$f([5,6,7],[4,1,8]) = \sum_{i=0}^{8} f([5,6,7],[4,1,8,i]) = 3$

$f([5,6,7],[4,1,8,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,8,0]) = 1$

$f([5,6,7],[4,1,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,8,2]) = 1$

$f([5,6,7],[4,1,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,1,8,3]) = 1$

$f([5,7],[4,1]) = \sum_{i=0}^{8} f([5,7],[4,1,i]) = 405$

$f([5,7],[4,1,0]) = \prod_{i=0}^{8} f([5,7,i],[4,1,0]) = 81$

$f([5,7,2],[4,1,0]) = \sum_{i=0}^{8} f([5,7,2],[4,1,0,i]) = 3$

$f([5,7,2],[4,1,0,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,0,3]) = 1$

$f([5,7,2],[4,1,0,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,0,6]) = 1$

$f([5,7,2],[4,1,0,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,0,8]) = 1$

$f([5,7,3],[4,1,0]) = \sum_{i=0}^{8} f([5,7,3],[4,1,0,i]) = 3$

$f([5,7,3],[4,1,0,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,0,2]) = 1$

$f([5,7,3],[4,1,0,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,0,6]) = 1$

$f([5,7,3],[4,1,0,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,0,8]) = 1$

$f([5,7,6],[4,1,0]) = \sum_{i=0}^{8} f([5,7,6],[4,1,0,i]) = 3$

$f([5,7,6],[4,1,0,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,0,2]) = 1$

$f([5,7,6],[4,1,0,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,0,3]) = 1$

$f([5,7,6],[4,1,0,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,0,8]) = 1$

$f([5,7,8],[4,1,0]) = \sum_{i=0}^{8} f([5,7,8],[4,1,0,i]) = 3$

$f([5,7,8],[4,1,0,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,0,2]) = 1$

$f([5,7,8],[4,1,0,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,0,3]) = 1$

$f([5,7,8],[4,1,0,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,0,6]) = 1$

$f([5,7],[4,1,2]) = \prod_{i=0}^{8} f([5,7,i],[4,1,2]) = 81$

$f([5,7,0],[4,1,2]) = \sum_{i=0}^{8} f([5,7,0],[4,1,2,i]) = 3$

$f([5,7,0],[4,1,2,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,2,3]) = 1$

$f([5,7,0],[4,1,2,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,2,6]) = 1$

$f([5,7,0],[4,1,2,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,2,8]) = 1$

$f([5,7,3],[4,1,2]) = \sum_{i=0}^{8} f([5,7,3],[4,1,2,i]) = 3$

$f([5,7,3],[4,1,2,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,2,0]) = 1$

$f([5,7,3],[4,1,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,2,6]) = 1$

$f([5,7,3],[4,1,2,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,2,8]) = 1$

$f([5,7,6],[4,1,2]) = \sum_{i=0}^{8} f([5,7,6],[4,1,2,i]) = 3$

$f([5,7,6],[4,1,2,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,2,0]) = 1$

$f([5,7,6],[4,1,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,2,3]) = 1$

$f([5,7,6],[4,1,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,2,8]) = 1$

$f([5,7,8],[4,1,2]) = \sum_{i=0}^{8} f([5,7,8],[4,1,2,i]) = 3$

$f([5,7,8],[4,1,2,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,2,0]) = 1$

$f([5,7,8],[4,1,2,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,2,3]) = 1$

$f([5,7,8],[4,1,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,2,6]) = 1$

$f([5,7],[4,1,3]) = \prod_{i=0}^{8} f([5,7,i],[4,1,3]) = 81$

$f([5,7,0],[4,1,3]) = \sum_{i=0}^{8} f([5,7,0],[4,1,3,i]) = 3$

$f([5,7,0],[4,1,3,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,3,2]) = 1$

$f([5,7,0],[4,1,3,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,3,6]) = 1$

$f([5,7,0],[4,1,3,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,3,8]) = 1$

$f([5,7,2],[4,1,3]) = \sum_{i=0}^{8} f([5,7,2],[4,1,3,i]) = 3$

$f([5,7,2],[4,1,3,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,3,0]) = 1$

$f([5,7,2],[4,1,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,3,6]) = 1$

$f([5,7,2],[4,1,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,3,8]) = 1$

$f([5,7,6],[4,1,3]) = \sum_{i=0}^{8} f([5,7,6],[4,1,3,i]) = 3$

$f([5,7,6],[4,1,3,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,3,0]) = 1$

$f([5,7,6],[4,1,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,3,2]) = 1$

$f([5,7,6],[4,1,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,3,8]) = 1$

$f([5,7,8],[4,1,3]) = \sum_{i=0}^{8} f([5,7,8],[4,1,3,i]) = 3$

$f([5,7,8],[4,1,3,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,3,0]) = 1$

$f([5,7,8],[4,1,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,3,2]) = 1$

$f([5,7,8],[4,1,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,3,6]) = 1$

$f([5,7],[4,1,6]) = \prod_{i=0}^{8} f([5,7,i],[4,1,6]) = 81$

$f([5,7,0],[4,1,6]) = \sum_{i=0}^{8} f([5,7,0],[4,1,6,i]) = 3$

$f([5,7,0],[4,1,6,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,6,2]) = 1$

$f([5,7,0],[4,1,6,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,6,3]) = 1$

$f([5,7,0],[4,1,6,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,6,8]) = 1$

$f([5,7,2],[4,1,6]) = \sum_{i=0}^{8} f([5,7,2],[4,1,6,i]) = 3$

$f([5,7,2],[4,1,6,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,6,0]) = 1$

$f([5,7,2],[4,1,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,6,3]) = 1$

$f([5,7,2],[4,1,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,6,8]) = 1$

$f([5,7,3],[4,1,6]) = \sum_{i=0}^{8} f([5,7,3],[4,1,6,i]) = 3$

$f([5,7,3],[4,1,6,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,6,0]) = 1$

$f([5,7,3],[4,1,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,6,2]) = 1$

$f([5,7,3],[4,1,6,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,6,8]) = 1$

$f([5,7,8],[4,1,6]) = \sum_{i=0}^{8} f([5,7,8],[4,1,6,i]) = 3$

$f([5,7,8],[4,1,6,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,6,0]) = 1$

$f([5,7,8],[4,1,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,6,2]) = 1$

$f([5,7,8],[4,1,6,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,1,6,3]) = 1$

$f([5,7],[4,1,8]) = \prod_{i=0}^{8} f([5,7,i],[4,1,8]) = 81$

$f([5,7,0],[4,1,8]) = \sum_{i=0}^{8} f([5,7,0],[4,1,8,i]) = 3$

$f([5,7,0],[4,1,8,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,8,2]) = 1$

$f([5,7,0],[4,1,8,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,8,3]) = 1$

$f([5,7,0],[4,1,8,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,1,8,6]) = 1$

$f([5,7,2],[4,1,8]) = \sum_{i=0}^{8} f([5,7,2],[4,1,8,i]) = 3$

$f([5,7,2],[4,1,8,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,8,0]) = 1$

$f([5,7,2],[4,1,8,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,8,3]) = 1$

$f([5,7,2],[4,1,8,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,1,8,6]) = 1$

$f([5,7,3],[4,1,8]) = \sum_{i=0}^{8} f([5,7,3],[4,1,8,i]) = 3$

$f([5,7,3],[4,1,8,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,8,0]) = 1$

$f([5,7,3],[4,1,8,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,8,2]) = 1$

$f([5,7,3],[4,1,8,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,1,8,6]) = 1$

$f([5,7,6],[4,1,8]) = \sum_{i=0}^{8} f([5,7,6],[4,1,8,i]) = 3$

$f([5,7,6],[4,1,8,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,8,0]) = 1$

$f([5,7,6],[4,1,8,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,8,2]) = 1$

$f([5,7,6],[4,1,8,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,1,8,3]) = 1$

$f([5,8],[4,1]) = \sum_{i=0}^{8} f([5,8],[4,1,i]) = 163$

$f([5,8],[4,1,0]) = \prod_{i=0}^{8} f([5,8,i],[4,1,0]) = 27$

$f([5,8,2],[4,1,0]) = \sum_{i=0}^{8} f([5,8,2],[4,1,0,i]) = 0$

$f([5,8,2],[4,1,0,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,0,3]) = 0$

$f([5,8,2],[4,1,0,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,0,6]) = 0$

$f([5,8,2],[4,1,0,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,0,7]) = 0$

$f([5,8,3],[4,1,0]) = \sum_{i=0}^{8} f([5,8,3],[4,1,0,i]) = 3$

$f([5,8,3],[4,1,0,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,0,2]) = 1$

$f([5,8,3],[4,1,0,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,0,6]) = 1$

$f([5,8,3],[4,1,0,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,0,7]) = 1$

$f([5,8,6],[4,1,0]) = \sum_{i=0}^{8} f([5,8,6],[4,1,0,i]) = 3$

$f([5,8,6],[4,1,0,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,0,2]) = 1$

$f([5,8,6],[4,1,0,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,0,3]) = 1$

$f([5,8,6],[4,1,0,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,0,7]) = 1$

$f([5,8,7],[4,1,0]) = \sum_{i=0}^{8} f([5,8,7],[4,1,0,i]) = 3$

$f([5,8,7],[4,1,0,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,0,2]) = 1$

$f([5,8,7],[4,1,0,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,0,3]) = 1$

$f([5,8,7],[4,1,0,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,0,6]) = 1$

$f([5,8],[4,1,2]) = \prod_{i=0}^{8} f([5,8,i],[4,1,2]) = 81$

$f([5,8,0],[4,1,2]) = \sum_{i=0}^{8} f([5,8,0],[4,1,2,i]) = 3$

$f([5,8,0],[4,1,2,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,2,3]) = 1$

$f([5,8,0],[4,1,2,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,2,6]) = 1$

$f([5,8,0],[4,1,2,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,2,7]) = 1$

$f([5,8,3],[4,1,2]) = \sum_{i=0}^{8} f([5,8,3],[4,1,2,i]) = 3$

$f([5,8,3],[4,1,2,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,2,0]) = 1$

$f([5,8,3],[4,1,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,2,6]) = 1$

$$f([5,8,3],[4,1,2,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,2,7]) = 1$$

$$f([5,8,6],[4,1,2]) = \sum_{i=0}^{8} f([5,8,6],[4,1,2,i]) = 3$$

$$f([5,8,6],[4,1,2,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,2,0]) = 1$$

$$f([5,8,6],[4,1,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,2,3]) = 1$$

$$f([5,8,6],[4,1,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,2,7]) = 1$$

$$f([5,8,7],[4,1,2]) = \sum_{i=0}^{8} f([5,8,7],[4,1,2,i]) = 3$$

$$f([5,8,7],[4,1,2,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,2,0]) = 1$$

$$f([5,8,7],[4,1,2,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,2,3]) = 1$$

$$f([5,8,7],[4,1,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,2,6]) = 1$$

$$f([5,8],[4,1,3]) = \prod_{i=0}^{8} f([5,8,i],[4,1,3]) = 27$$

$$f([5,8,0],[4,1,3]) = \sum_{i=0}^{8} f([5,8,0],[4,1,3,i]) = 3$$

$$f([5,8,0],[4,1,3,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,3,2]) = 1$$

$$f([5,8,0],[4,1,3,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,3,6]) = 1$$

$$f([5,8,0],[4,1,3,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,3,7]) = 1$$

$$f([5,8,2],[4,1,3]) = \sum_{i=0}^{8} f([5,8,2],[4,1,3,i]) = 0$$

$$f([5,8,2],[4,1,3,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,3,0]) = 0$$

$$f([5,8,2],[4,1,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,3,6]) = 0$$

$$f([5,8,2],[4,1,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,3,7]) = 0$$

$$f([5,8,6],[4,1,3]) = \sum_{i=0}^{8} f([5,8,6],[4,1,3,i]) = 3$$

$$f([5,8,6],[4,1,3,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,3,0]) = 1$$

$$f([5,8,6],[4,1,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,3,2]) = 1$$

$$f([5,8,6],[4,1,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,1,3,7]) = 1$$

$$f([5,8,7],[4,1,3]) = \sum_{i=0}^{8} f([5,8,7],[4,1,3,i]) = 3$$

$$f([5,8,7],[4,1,3,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,3,0]) = 1$$

$$f([5,8,7],[4,1,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,3,2]) = 1$$

$$f([5,8,7],[4,1,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,3,6]) = 1$$

$f([5,8],[4,1,6]) = \prod_{i=0}^{8} f([5,8,i],[4,1,6]) = 27$

$f([5,8,0],[4,1,6]) = \sum_{i=0}^{8} f([5,8,0],[4,1,6,i]) = 3$

$f([5,8,0],[4,1,6,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,6,2]) = 1$

$f([5,8,0],[4,1,6,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,6,3]) = 1$

$f([5,8,0],[4,1,6,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,1,6,7]) = 1$

$f([5,8,2],[4,1,6]) = \sum_{i=0}^{8} f([5,8,2],[4,1,6,i]) = 0$

$f([5,8,2],[4,1,6,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,6,0]) = 0$

$f([5,8,2],[4,1,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,6,3]) = 0$

$f([5,8,2],[4,1,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,1,6,7]) = 0$

$f([5,8,3],[4,1,6]) = \sum_{i=0}^{8} f([5,8,3],[4,1,6,i]) = 3$

$f([5,8,3],[4,1,6,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,6,0]) = 1$

$f([5,8,3],[4,1,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,6,2]) = 1$

$f([5,8,3],[4,1,6,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,1,6,7]) = 1$

$f([5,8,7],[4,1,6]) = \sum_{i=0}^{8} f([5,8,7],[4,1,6,i]) = 3$

$f([5,8,7],[4,1,6,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,6,0]) = 1$

$f([5,8,7],[4,1,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,6,2]) = 1$

$f([5,8,7],[4,1,6,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,1,6,3]) = 1$

$f([5],[4,2]) = \prod_{i=0}^{8} f([5,i],[4,2]) \approx 1 \cdot 10^{15.1669}$

$f([5,0],[4,2]) = \sum_{i=0}^{8} f([5,0],[4,2,i]) = 325$

$f([5,0],[4,2,1]) = \prod_{i=0}^{8} f([5,0,i],[4,2,1]) = 81$

$f([5,0,3],[4,2,1]) = \sum_{i=0}^{8} f([5,0,3],[4,2,1,i]) = 3$

$f([5,0,3],[4,2,1,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,1,6]) = 1$

$f([5,0,3],[4,2,1,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,1,7]) = 1$

$f([5,0,3],[4,2,1,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,1,8]) = 1$

$f([5,0,6],[4,2,1]) = \sum_{i=0}^{8} f([5,0,6],[4,2,1,i]) = 3$

$f([5,0,6],[4,2,1,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,1,3]) = 1$

$f([5,0,6],[4,2,1,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,1,7]) = 1$

$f([5,0,6],[4,2,1,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,1,8]) = 1$

$f([5,0,7],[4,2,1]) = \sum_{i=0}^{8} f([5,0,7],[4,2,1,i]) = 3$

$f([5,0,7],[4,2,1,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,1,3]) = 1$

$f([5,0,7],[4,2,1,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,1,6]) = 1$

$f([5,0,7],[4,2,1,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,1,8]) = 1$

$f([5,0,8],[4,2,1]) = \sum_{i=0}^{8} f([5,0,8],[4,2,1,i]) = 3$

$f([5,0,8],[4,2,1,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,1,3]) = 1$

$f([5,0,8],[4,2,1,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,1,6]) = 1$

$f([5,0,8],[4,2,1,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,1,7]) = 1$

$f([5,0],[4,2,3]) = \prod_{i=0}^{8} f([5,0,i],[4,2,3]) = 81$

$f([5,0,1],[4,2,3]) = \sum_{i=0}^{8} f([5,0,1],[4,2,3,i]) = 3$

$f([5,0,1],[4,2,3,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,3,6]) = 1$

$f([5,0,1],[4,2,3,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,3,7]) = 1$

$f([5,0,1],[4,2,3,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,3,8]) = 1$

$f([5,0,6],[4,2,3]) = \sum_{i=0}^{8} f([5,0,6],[4,2,3,i]) = 3$

$f([5,0,6],[4,2,3,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,3,1]) = 1$

$f([5,0,6],[4,2,3,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,3,7]) = 1$

$f([5,0,6],[4,2,3,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,3,8]) = 1$

$f([5,0,7],[4,2,3]) = \sum_{i=0}^{8} f([5,0,7],[4,2,3,i]) = 3$

$f([5,0,7],[4,2,3,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,3,1]) = 1$

$f([5,0,7],[4,2,3,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,3,6]) = 1$

$f([5,0,7],[4,2,3,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,3,8]) = 1$

$f([5,0,8],[4,2,3]) = \sum_{i=0}^{8} f([5,0,8],[4,2,3,i]) = 3$

$f([5,0,8],[4,2,3,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,3,1]) = 1$

$f([5,0,8],[4,2,3,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,3,6]) = 1$

$f([5,0,8],[4,2,3,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,3,7]) = 1$

$f([5,0],[4,2,7]) = \prod_{i=0}^{8} f([5,0,i],[4,2,7]) = 81$

$f([5,0,1],[4,2,7]) = \sum_{i=0}^{8} f([5,0,1],[4,2,7,i]) = 3$

$f([5,0,1],[4,2,7,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,7,3]) = 1$

$f([5,0,1],[4,2,7,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,7,6]) = 1$

$f([5,0,1],[4,2,7,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,7,8]) = 1$

$f([5,0,3],[4,2,7]) = \sum_{i=0}^{8} f([5,0,3],[4,2,7,i]) = 3$

$f([5,0,3],[4,2,7,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,7,1]) = 1$

$f([5,0,3],[4,2,7,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,7,6]) = 1$

$f([5,0,3],[4,2,7,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,7,8]) = 1$

$f([5,0,6],[4,2,7]) = \sum_{i=0}^{8} f([5,0,6],[4,2,7,i]) = 3$

$f([5,0,6],[4,2,7,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,7,1]) = 1$

$f([5,0,6],[4,2,7,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,7,3]) = 1$

$f([5,0,6],[4,2,7,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,7,8]) = 1$

$f([5,0,8],[4,2,7]) = \sum_{i=0}^{8} f([5,0,8],[4,2,7,i]) = 3$

$f([5,0,8],[4,2,7,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,7,1]) = 1$

$f([5,0,8],[4,2,7,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,7,3]) = 1$

$f([5,0,8],[4,2,7,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,2,7,6]) = 1$

$f([5,0],[4,2,8]) = \prod_{i=0}^{8} f([5,0,i],[4,2,8]) = 81$

$f([5,0,1],[4,2,8]) = \sum_{i=0}^{8} f([5,0,1],[4,2,8,i]) = 3$

$f([5,0,1],[4,2,8,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,8,3]) = 1$

$f([5,0,1],[4,2,8,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,8,6]) = 1$

$f([5,0,1],[4,2,8,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,2,8,7]) = 1$

$f([5,0,3],[4,2,8]) = \sum_{i=0}^{8} f([5,0,3],[4,2,8,i]) = 3$

$f([5,0,3],[4,2,8,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,8,1]) = 1$

$f([5,0,3],[4,2,8,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,8,6]) = 1$

$$f([5,0,3],[4,2,8,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,2,8,7]) = 1$$

$$f([5,0,6],[4,2,8]) = \sum_{i=0}^{8} f([5,0,6],[4,2,8,i]) = 3$$

$$f([5,0,6],[4,2,8,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,8,1]) = 1$$

$$f([5,0,6],[4,2,8,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,8,3]) = 1$$

$$f([5,0,6],[4,2,8,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,2,8,7]) = 1$$

$$f([5,0,7],[4,2,8]) = \sum_{i=0}^{8} f([5,0,7],[4,2,8,i]) = 3$$

$$f([5,0,7],[4,2,8,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,8,1]) = 1$$

$$f([5,0,7],[4,2,8,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,8,3]) = 1$$

$$f([5,0,7],[4,2,8,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,2,8,6]) = 1$$

$$f([5,1],[4,2]) = \sum_{i=0}^{8} f([5,1],[4,2,i]) = 325$$

$$f([5,1],[4,2,0]) = \prod_{i=0}^{8} f([5,1,i],[4,2,0]) = 81$$

$$f([5,1,3],[4,2,0]) = \sum_{i=0}^{8} f([5,1,3],[4,2,0,i]) = 3$$

$$f([5,1,3],[4,2,0,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,0,6]) = 1$$

$$f([5,1,3],[4,2,0,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,0,7]) = 1$$

$$f([5,1,3],[4,2,0,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,0,8]) = 1$$

$$f([5,1,6],[4,2,0]) = \sum_{i=0}^{8} f([5,1,6],[4,2,0,i]) = 3$$

$$f([5,1,6],[4,2,0,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,0,3]) = 1$$

$$f([5,1,6],[4,2,0,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,0,7]) = 1$$

$$f([5,1,6],[4,2,0,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,0,8]) = 1$$

$$f([5,1,7],[4,2,0]) = \sum_{i=0}^{8} f([5,1,7],[4,2,0,i]) = 3$$

$$f([5,1,7],[4,2,0,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,0,3]) = 1$$

$$f([5,1,7],[4,2,0,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,0,6]) = 1$$

$$f([5,1,7],[4,2,0,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,0,8]) = 1$$

$$f([5,1,8],[4,2,0]) = \sum_{i=0}^{8} f([5,1,8],[4,2,0,i]) = 3$$

$$f([5,1,8],[4,2,0,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,0,3]) = 1$$

$$f([5,1,8],[4,2,0,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,0,6]) = 1$$

$f([5,1,8],[4,2,0,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,0,7]) = 1$

$f([5,1],[4,2,3]) = \prod_{i=0}^{8} f([5,1,i],[4,2,3]) = 81$

$f([5,1,0],[4,2,3]) = \sum_{i=0}^{8} f([5,1,0],[4,2,3,i]) = 3$

$f([5,1,0],[4,2,3,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,3,6]) = 1$

$f([5,1,0],[4,2,3,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,3,7]) = 1$

$f([5,1,0],[4,2,3,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,3,8]) = 1$

$f([5,1,6],[4,2,3]) = \sum_{i=0}^{8} f([5,1,6],[4,2,3,i]) = 3$

$f([5,1,6],[4,2,3,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,3,0]) = 1$

$f([5,1,6],[4,2,3,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,3,7]) = 1$

$f([5,1,6],[4,2,3,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,3,8]) = 1$

$f([5,1,7],[4,2,3]) = \sum_{i=0}^{8} f([5,1,7],[4,2,3,i]) = 3$

$f([5,1,7],[4,2,3,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,3,0]) = 1$

$f([5,1,7],[4,2,3,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,3,6]) = 1$

$f([5,1,7],[4,2,3,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,3,8]) = 1$

$f([5,1,8],[4,2,3]) = \sum_{i=0}^{8} f([5,1,8],[4,2,3,i]) = 3$

$f([5,1,8],[4,2,3,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,3,0]) = 1$

$f([5,1,8],[4,2,3,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,3,6]) = 1$

$f([5,1,8],[4,2,3,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,3,7]) = 1$

$f([5,1],[4,2,7]) = \prod_{i=0}^{8} f([5,1,i],[4,2,7]) = 81$

$f([5,1,0],[4,2,7]) = \sum_{i=0}^{8} f([5,1,0],[4,2,7,i]) = 3$

$f([5,1,0],[4,2,7,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,7,3]) = 1$

$f([5,1,0],[4,2,7,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,7,6]) = 1$

$f([5,1,0],[4,2,7,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,7,8]) = 1$

$f([5,1,3],[4,2,7]) = \sum_{i=0}^{8} f([5,1,3],[4,2,7,i]) = 3$

$f([5,1,3],[4,2,7,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,7,0]) = 1$

$f([5,1,3],[4,2,7,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,7,6]) = 1$

$f([5,1,3],[4,2,7,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,7,8]) = 1$

$f([5,1,6],[4,2,7]) = \sum_{i=0}^{8} f([5,1,6],[4,2,7,i]) = 3$

$f([5,1,6],[4,2,7,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,7,0]) = 1$

$f([5,1,6],[4,2,7,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,7,3]) = 1$

$f([5,1,6],[4,2,7,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,7,8]) = 1$

$f([5,1,8],[4,2,7]) = \sum_{i=0}^{8} f([5,1,8],[4,2,7,i]) = 3$

$f([5,1,8],[4,2,7,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,7,0]) = 1$

$f([5,1,8],[4,2,7,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,7,3]) = 1$

$f([5,1,8],[4,2,7,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,2,7,6]) = 1$

$f([5,1],[4,2,8]) = \prod_{i=0}^{8} f([5,1,i],[4,2,8]) = 81$

$f([5,1,0],[4,2,8]) = \sum_{i=0}^{8} f([5,1,0],[4,2,8,i]) = 3$

$f([5,1,0],[4,2,8,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,8,3]) = 1$

$f([5,1,0],[4,2,8,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,8,6]) = 1$

$f([5,1,0],[4,2,8,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,2,8,7]) = 1$

$f([5,1,3],[4,2,8]) = \sum_{i=0}^{8} f([5,1,3],[4,2,8,i]) = 3$

$f([5,1,3],[4,2,8,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,8,0]) = 1$

$f([5,1,3],[4,2,8,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,8,6]) = 1$

$f([5,1,3],[4,2,8,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,2,8,7]) = 1$

$f([5,1,6],[4,2,8]) = \sum_{i=0}^{8} f([5,1,6],[4,2,8,i]) = 3$

$f([5,1,6],[4,2,8,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,8,0]) = 1$

$f([5,1,6],[4,2,8,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,8,3]) = 1$

$f([5,1,6],[4,2,8,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,2,8,7]) = 1$

$f([5,1,7],[4,2,8]) = \sum_{i=0}^{8} f([5,1,7],[4,2,8,i]) = 3$

$f([5,1,7],[4,2,8,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,8,0]) = 1$

$f([5,1,7],[4,2,8,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,8,3]) = 1$

$f([5,1,7],[4,2,8,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,2,8,6]) = 1$

$f([5,3],[4,2]) = \sum_{i=0}^{8} f([5,3],[4,2,i]) = 325$

$f([5,3],[4,2,0]) = \prod_{i=0}^{8} f([5,3,i],[4,2,0]) = 81$

$f([5,3,1],[4,2,0]) = \sum_{i=0}^{8} f([5,3,1],[4,2,0,i]) = 3$

$f([5,3,1],[4,2,0,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,0,6]) = 1$

$f([5,3,1],[4,2,0,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,0,7]) = 1$

$f([5,3,1],[4,2,0,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,0,8]) = 1$

$f([5,3,6],[4,2,0]) = \sum_{i=0}^{8} f([5,3,6],[4,2,0,i]) = 3$

$f([5,3,6],[4,2,0,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,0,1]) = 1$

$f([5,3,6],[4,2,0,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,0,7]) = 1$

$f([5,3,6],[4,2,0,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,0,8]) = 1$

$f([5,3,7],[4,2,0]) = \sum_{i=0}^{8} f([5,3,7],[4,2,0,i]) = 3$

$f([5,3,7],[4,2,0,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,0,1]) = 1$

$f([5,3,7],[4,2,0,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,0,6]) = 1$

$f([5,3,7],[4,2,0,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,0,8]) = 1$

$f([5,3,8],[4,2,0]) = \sum_{i=0}^{8} f([5,3,8],[4,2,0,i]) = 3$

$f([5,3,8],[4,2,0,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,0,1]) = 1$

$f([5,3,8],[4,2,0,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,0,6]) = 1$

$f([5,3,8],[4,2,0,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,0,7]) = 1$

$f([5,3],[4,2,1]) = \prod_{i=0}^{8} f([5,3,i],[4,2,1]) = 81$

$f([5,3,0],[4,2,1]) = \sum_{i=0}^{8} f([5,3,0],[4,2,1,i]) = 3$

$f([5,3,0],[4,2,1,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,1,6]) = 1$

$f([5,3,0],[4,2,1,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,1,7]) = 1$

$f([5,3,0],[4,2,1,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,1,8]) = 1$

$f([5,3,6],[4,2,1]) = \sum_{i=0}^{8} f([5,3,6],[4,2,1,i]) = 3$

$f([5,3,6],[4,2,1,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,1,0]) = 1$

$f([5,3,6],[4,2,1,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,1,7]) = 1$

$f([5,3,6],[4,2,1,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,1,8]) = 1$

$f([5,3,7],[4,2,1]) = \sum_{i=0}^{8} f([5,3,7],[4,2,1,i]) = 3$

$f([5,3,7],[4,2,1,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,1,0]) = 1$

$f([5,3,7],[4,2,1,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,1,6]) = 1$

$f([5,3,7],[4,2,1,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,1,8]) = 1$

$f([5,3,8],[4,2,1]) = \sum_{i=0}^{8} f([5,3,8],[4,2,1,i]) = 3$

$f([5,3,8],[4,2,1,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,1,0]) = 1$

$f([5,3,8],[4,2,1,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,1,6]) = 1$

$f([5,3,8],[4,2,1,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,1,7]) = 1$

$f([5,3],[4,2,7]) = \prod_{i=0}^{8} f([5,3,i],[4,2,7]) = 81$

$f([5,3,0],[4,2,7]) = \sum_{i=0}^{8} f([5,3,0],[4,2,7,i]) = 3$

$f([5,3,0],[4,2,7,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,7,1]) = 1$

$f([5,3,0],[4,2,7,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,7,6]) = 1$

$f([5,3,0],[4,2,7,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,7,8]) = 1$

$f([5,3,1],[4,2,7]) = \sum_{i=0}^{8} f([5,3,1],[4,2,7,i]) = 3$

$f([5,3,1],[4,2,7,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,7,0]) = 1$

$f([5,3,1],[4,2,7,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,7,6]) = 1$

$f([5,3,1],[4,2,7,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,7,8]) = 1$

$f([5,3,6],[4,2,7]) = \sum_{i=0}^{8} f([5,3,6],[4,2,7,i]) = 3$

$f([5,3,6],[4,2,7,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,7,0]) = 1$

$f([5,3,6],[4,2,7,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,7,1]) = 1$

$f([5,3,6],[4,2,7,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,7,8]) = 1$

$f([5,3,8],[4,2,7]) = \sum_{i=0}^{8} f([5,3,8],[4,2,7,i]) = 3$

$f([5,3,8],[4,2,7,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,7,0]) = 1$

$f([5,3,8],[4,2,7,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,7,1]) = 1$

$f([5,3,8],[4,2,7,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,2,7,6]) = 1$

$f([5,3],[4,2,8]) = \prod_{i=0}^{8} f([5,3,i],[4,2,8]) = 81$

$f([5,3,0],[4,2,8]) = \sum_{i=0}^{8} f([5,3,0],[4,2,8,i]) = 3$

$f([5,3,0],[4,2,8,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,8,1]) = 1$

$f([5,3,0],[4,2,8,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,8,6]) = 1$

$f([5,3,0],[4,2,8,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,2,8,7]) = 1$

$f([5,3,1],[4,2,8]) = \sum_{i=0}^{8} f([5,3,1],[4,2,8,i]) = 3$

$f([5,3,1],[4,2,8,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,8,0]) = 1$

$f([5,3,1],[4,2,8,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,8,6]) = 1$

$f([5,3,1],[4,2,8,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,2,8,7]) = 1$

$f([5,3,6],[4,2,8]) = \sum_{i=0}^{8} f([5,3,6],[4,2,8,i]) = 3$

$f([5,3,6],[4,2,8,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,8,0]) = 1$

$f([5,3,6],[4,2,8,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,8,1]) = 1$

$f([5,3,6],[4,2,8,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,2,8,7]) = 1$

$f([5,3,7],[4,2,8]) = \sum_{i=0}^{8} f([5,3,7],[4,2,8,i]) = 3$

$f([5,3,7],[4,2,8,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,8,0]) = 1$

$f([5,3,7],[4,2,8,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,8,1]) = 1$

$f([5,3,7],[4,2,8,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,2,8,6]) = 1$

$f([5,6],[4,2]) = \sum_{i=0}^{8} f([5,6],[4,2,i]) = 405$

$f([5,6],[4,2,0]) = \prod_{i=0}^{8} f([5,6,i],[4,2,0]) = 81$

$f([5,6,1],[4,2,0]) = \sum_{i=0}^{8} f([5,6,1],[4,2,0,i]) = 3$

$f([5,6,1],[4,2,0,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,0,3]) = 1$

$f([5,6,1],[4,2,0,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,0,7]) = 1$

$f([5,6,1],[4,2,0,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,0,8]) = 1$

$f([5,6,3],[4,2,0]) = \sum_{i=0}^{8} f([5,6,3],[4,2,0,i]) = 3$

$f([5,6,3],[4,2,0,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,0,1]) = 1$

$f([5,6,3],[4,2,0,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,0,7]) = 1$

$f([5,6,3],[4,2,0,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,0,8]) = 1$

$f([5,6,7],[4,2,0]) = \sum_{i=0}^{8} f([5,6,7],[4,2,0,i]) = 3$

$f([5,6,7],[4,2,0,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,0,1]) = 1$

$f([5,6,7],[4,2,0,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,0,3]) = 1$

$f([5,6,7],[4,2,0,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,0,8]) = 1$

$f([5,6,8],[4,2,0]) = \sum_{i=0}^{8} f([5,6,8],[4,2,0,i]) = 3$

$f([5,6,8],[4,2,0,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,0,1]) = 1$

$f([5,6,8],[4,2,0,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,0,3]) = 1$

$f([5,6,8],[4,2,0,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,0,7]) = 1$

$f([5,6],[4,2,1]) = \prod_{i=0}^{8} f([5,6,i],[4,2,1]) = 81$

$f([5,6,0],[4,2,1]) = \sum_{i=0}^{8} f([5,6,0],[4,2,1,i]) = 3$

$f([5,6,0],[4,2,1,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,1,3]) = 1$

$f([5,6,0],[4,2,1,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,1,7]) = 1$

$f([5,6,0],[4,2,1,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,1,8]) = 1$

$f([5,6,3],[4,2,1]) = \sum_{i=0}^{8} f([5,6,3],[4,2,1,i]) = 3$

$f([5,6,3],[4,2,1,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,1,0]) = 1$

$f([5,6,3],[4,2,1,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,1,7]) = 1$

$f([5,6,3],[4,2,1,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,1,8]) = 1$

$f([5,6,7],[4,2,1]) = \sum_{i=0}^{8} f([5,6,7],[4,2,1,i]) = 3$

$f([5,6,7],[4,2,1,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,1,0]) = 1$

$f([5,6,7],[4,2,1,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,1,3]) = 1$

$f([5,6,7],[4,2,1,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,1,8]) = 1$

$f([5,6,8],[4,2,1]) = \sum_{i=0}^{8} f([5,6,8],[4,2,1,i]) = 3$

$f([5,6,8],[4,2,1,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,1,0]) = 1$

$f([5,6,8],[4,2,1,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,1,3]) = 1$

$f([5,6,8],[4,2,1,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,1,7]) = 1$

$f([5,6],[4,2,3]) = \prod_{i=0}^{8} f([5,6,i],[4,2,3]) = 81$

$f([5,6,0],[4,2,3]) = \sum_{i=0}^{8} f([5,6,0],[4,2,3,i]) = 3$

$f([5,6,0],[4,2,3,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,3,1]) = 1$

$f([5,6,0],[4,2,3,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,3,7]) = 1$

$f([5,6,0],[4,2,3,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,3,8]) = 1$

$f([5,6,1],[4,2,3]) = \sum_{i=0}^{8} f([5,6,1],[4,2,3,i]) = 3$

$f([5,6,1],[4,2,3,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,3,0]) = 1$

$f([5,6,1],[4,2,3,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,3,7]) = 1$

$f([5,6,1],[4,2,3,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,3,8]) = 1$

$f([5,6,7],[4,2,3]) = \sum_{i=0}^{8} f([5,6,7],[4,2,3,i]) = 3$

$f([5,6,7],[4,2,3,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,3,0]) = 1$

$f([5,6,7],[4,2,3,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,3,1]) = 1$

$f([5,6,7],[4,2,3,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,3,8]) = 1$

$f([5,6,8],[4,2,3]) = \sum_{i=0}^{8} f([5,6,8],[4,2,3,i]) = 3$

$f([5,6,8],[4,2,3,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,3,0]) = 1$

$f([5,6,8],[4,2,3,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,3,1]) = 1$

$f([5,6,8],[4,2,3,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,3,7]) = 1$

$f([5,6],[4,2,7]) = \prod_{i=0}^{8} f([5,6,i],[4,2,7]) = 81$

$f([5,6,0],[4,2,7]) = \sum_{i=0}^{8} f([5,6,0],[4,2,7,i]) = 3$

$f([5,6,0],[4,2,7,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,7,1]) = 1$

$f([5,6,0],[4,2,7,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,7,3]) = 1$

$f([5,6,0],[4,2,7,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,7,8]) = 1$

$f([5,6,1],[4,2,7]) = \sum_{i=0}^{8} f([5,6,1],[4,2,7,i]) = 3$

$f([5,6,1],[4,2,7,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,7,0]) = 1$

$f([5,6,1],[4,2,7,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,7,3]) = 1$

$f([5,6,1],[4,2,7,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,7,8]) = 1$

$f([5,6,3],[4,2,7]) = \sum_{i=0}^{8} f([5,6,3],[4,2,7,i]) = 3$

$f([5,6,3],[4,2,7,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,7,0]) = 1$

$f([5,6,3],[4,2,7,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,7,1]) = 1$

$f([5,6,3],[4,2,7,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,7,8]) = 1$

$f([5,6,8],[4,2,7]) = \sum_{i=0}^{8} f([5,6,8],[4,2,7,i]) = 3$

$f([5,6,8],[4,2,7,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,7,0]) = 1$

$f([5,6,8],[4,2,7,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,7,1]) = 1$

$f([5,6,8],[4,2,7,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,2,7,3]) = 1$

$f([5,6],[4,2,8]) = \prod_{i=0}^{8} f([5,6,i],[4,2,8]) = 81$

$f([5,6,0],[4,2,8]) = \sum_{i=0}^{8} f([5,6,0],[4,2,8,i]) = 3$

$f([5,6,0],[4,2,8,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,8,1]) = 1$

$f([5,6,0],[4,2,8,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,8,3]) = 1$

$f([5,6,0],[4,2,8,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,2,8,7]) = 1$

$f([5,6,1],[4,2,8]) = \sum_{i=0}^{8} f([5,6,1],[4,2,8,i]) = 3$

$f([5,6,1],[4,2,8,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,8,0]) = 1$

$f([5,6,1],[4,2,8,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,8,3]) = 1$

$f([5,6,1],[4,2,8,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,2,8,7]) = 1$

$f([5,6,3],[4,2,8]) = \sum_{i=0}^{8} f([5,6,3],[4,2,8,i]) = 3$

$f([5,6,3],[4,2,8,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,8,0]) = 1$

$f([5,6,3],[4,2,8,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,8,1]) = 1$

$f([5,6,3],[4,2,8,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,2,8,7]) = 1$

$f([5,6,7],[4,2,8]) = \sum_{i=0}^{8} f([5,6,7],[4,2,8,i]) = 3$

$f([5,6,7],[4,2,8,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,8,0]) = 1$

$f([5,6,7],[4,2,8,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,8,1]) = 1$

$f([5,6,7],[4,2,8,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,2,8,3]) = 1$

$f([5,7],[4,2]) = \sum_{i=0}^{8} f([5,7],[4,2,i]) = 325$

$f([5,7],[4,2,0]) = \prod_{i=0}^{8} f([5,7,i],[4,2,0]) = 81$

$f([5,7,1],[4,2,0]) = \sum_{i=0}^{8} f([5,7,1],[4,2,0,i]) = 3$

$f([5,7,1],[4,2,0,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,0,3]) = 1$

$f([5,7,1],[4,2,0,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,0,6]) = 1$

$f([5,7,1],[4,2,0,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,0,8]) = 1$

$f([5,7,3],[4,2,0]) = \sum_{i=0}^{8} f([5,7,3],[4,2,0,i]) = 3$

$f([5,7,3],[4,2,0,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,0,1]) = 1$

$f([5,7,3],[4,2,0,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,0,6]) = 1$

$f([5,7,3],[4,2,0,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,0,8]) = 1$

$f([5,7,6],[4,2,0]) = \sum_{i=0}^{8} f([5,7,6],[4,2,0,i]) = 3$

$f([5,7,6],[4,2,0,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,0,1]) = 1$

$f([5,7,6],[4,2,0,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,0,3]) = 1$

$f([5,7,6],[4,2,0,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,0,8]) = 1$

$f([5,7,8],[4,2,0]) = \sum_{i=0}^{8} f([5,7,8],[4,2,0,i]) = 3$

$f([5,7,8],[4,2,0,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,0,1]) = 1$

$f([5,7,8],[4,2,0,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,0,3]) = 1$

$f([5,7,8],[4,2,0,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,0,6]) = 1$

$f([5,7],[4,2,1]) = \prod_{i=0}^{8} f([5,7,i],[4,2,1]) = 81$

$f([5,7,0],[4,2,1]) = \sum_{i=0}^{8} f([5,7,0],[4,2,1,i]) = 3$

$f([5,7,0],[4,2,1,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,1,3]) = 1$

$f([5,7,0],[4,2,1,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,1,6]) = 1$

$f([5,7,0],[4,2,1,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,1,8]) = 1$

$f([5,7,3],[4,2,1]) = \sum_{i=0}^{8} f([5,7,3],[4,2,1,i]) = 3$

$f([5,7,3],[4,2,1,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,1,0]) = 1$

$f([5,7,3],[4,2,1,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,1,6]) = 1$

$f([5,7,3],[4,2,1,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,1,8]) = 1$

$f([5,7,6],[4,2,1]) = \sum_{i=0}^{8} f([5,7,6],[4,2,1,i]) = 3$

$f([5,7,6],[4,2,1,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,1,0]) = 1$

$f([5,7,6],[4,2,1,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,1,3]) = 1$

$f([5,7,6],[4,2,1,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,1,8]) = 1$

$f([5,7,8],[4,2,1]) = \sum_{i=0}^{8} f([5,7,8],[4,2,1,i]) = 3$

$f([5,7,8],[4,2,1,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,1,0]) = 1$

$f([5,7,8],[4,2,1,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,1,3]) = 1$

$f([5,7,8],[4,2,1,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,1,6]) = 1$

$f([5,7],[4,2,3]) = \prod_{i=0}^{8} f([5,7,i],[4,2,3]) = 81$

$f([5,7,0],[4,2,3]) = \sum_{i=0}^{8} f([5,7,0],[4,2,3,i]) = 3$

$f([5,7,0],[4,2,3,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,3,1]) = 1$

$f([5,7,0],[4,2,3,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,3,6]) = 1$

$f([5,7,0],[4,2,3,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,3,8]) = 1$

$f([5,7,1],[4,2,3]) = \sum_{i=0}^{8} f([5,7,1],[4,2,3,i]) = 3$

$f([5,7,1],[4,2,3,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,3,0]) = 1$

$f([5,7,1],[4,2,3,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,3,6]) = 1$

$f([5,7,1],[4,2,3,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,3,8]) = 1$

$f([5,7,6],[4,2,3]) = \sum_{i=0}^{8} f([5,7,6],[4,2,3,i]) = 3$

$f([5,7,6],[4,2,3,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,3,0]) = 1$

$f([5,7,6],[4,2,3,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,3,1]) = 1$

$f([5,7,6],[4,2,3,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,3,8]) = 1$

$f([5,7,8],[4,2,3]) = \sum_{i=0}^{8} f([5,7,8],[4,2,3,i]) = 3$

$f([5,7,8],[4,2,3,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,3,0]) = 1$

$f([5,7,8],[4,2,3,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,3,1]) = 1$

$f([5,7,8],[4,2,3,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,2,3,6]) = 1$

$f([5,7],[4,2,8]) = \prod_{i=0}^{8} f([5,7,i],[4,2,8]) = 81$

$f([5,7,0],[4,2,8]) = \sum_{i=0}^{8} f([5,7,0],[4,2,8,i]) = 3$

$f([5,7,0],[4,2,8,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,8,1]) = 1$

$f([5,7,0],[4,2,8,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,8,3]) = 1$

$f([5,7,0],[4,2,8,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,2,8,6]) = 1$

$f([5,7,1],[4,2,8]) = \sum_{i=0}^{8} f([5,7,1],[4,2,8,i]) = 3$

$f([5,7,1],[4,2,8,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,8,0]) = 1$

$f([5,7,1],[4,2,8,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,8,3]) = 1$

$f([5,7,1],[4,2,8,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,2,8,6]) = 1$

$f([5,7,3],[4,2,8]) = \sum_{i=0}^{8} f([5,7,3],[4,2,8,i]) = 3$

$f([5,7,3],[4,2,8,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,8,0]) = 1$

$f([5,7,3],[4,2,8,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,8,1]) = 1$

$f([5,7,3],[4,2,8,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,2,8,6]) = 1$

$f([5,7,6],[4,2,8]) = \sum_{i=0}^{8} f([5,7,6],[4,2,8,i]) = 3$

$f([5,7,6],[4,2,8,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,8,0]) = 1$

$f([5,7,6],[4,2,8,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,8,1]) = 1$

$f([5,7,6],[4,2,8,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,2,8,3]) = 1$

$f([5,8],[4,2]) = \sum_{i=0}^{8} f([5,8],[4,2,i]) = 325$

$f([5,8],[4,2,0]) = \prod_{i=0}^{8} f([5,8,i],[4,2,0]) = 81$

$f([5,8,1],[4,2,0]) = \sum_{i=0}^{8} f([5,8,1],[4,2,0,i]) = 3$

$f([5,8,1],[4,2,0,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,0,3]) = 1$

$f([5,8,1],[4,2,0,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,0,6]) = 1$

$f([5,8,1],[4,2,0,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,0,7]) = 1$

$f([5,8,3],[4,2,0]) = \sum_{i=0}^{8} f([5,8,3],[4,2,0,i]) = 3$

$f([5,8,3],[4,2,0,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,0,1]) = 1$

$f([5,8,3],[4,2,0,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,0,6]) = 1$

$f([5,8,3],[4,2,0,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,0,7]) = 1$

$f([5,8,6],[4,2,0]) = \sum_{i=0}^{8} f([5,8,6],[4,2,0,i]) = 3$

$f([5,8,6],[4,2,0,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,0,1]) = 1$

$f([5,8,6],[4,2,0,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,0,3]) = 1$

$f([5,8,6],[4,2,0,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,0,7]) = 1$

$f([5,8,7],[4,2,0]) = \sum_{i=0}^{8} f([5,8,7],[4,2,0,i]) = 3$

$f([5,8,7],[4,2,0,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,0,1]) = 1$

$f([5,8,7],[4,2,0,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,0,3]) = 1$

$f([5,8,7],[4,2,0,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,0,6]) = 1$

$f([5,8],[4,2,1]) = \prod_{i=0}^{8} f([5,8,i],[4,2,1]) = 81$

$f([5,8,0],[4,2,1]) = \sum_{i=0}^{8} f([5,8,0],[4,2,1,i]) = 3$

$f([5,8,0],[4,2,1,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,1,3]) = 1$

$f([5,8,0],[4,2,1,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,1,6]) = 1$

$f([5,8,0],[4,2,1,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,1,7]) = 1$

$f([5,8,3],[4,2,1]) = \sum_{i=0}^{8} f([5,8,3],[4,2,1,i]) = 3$

$f([5,8,3],[4,2,1,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,1,0]) = 1$

$f([5,8,3],[4,2,1,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,1,6]) = 1$

$f([5,8,3],[4,2,1,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,1,7]) = 1$

$f([5,8,6],[4,2,1]) = \sum_{i=0}^{8} f([5,8,6],[4,2,1,i]) = 3$

$f([5,8,6],[4,2,1,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,1,0]) = 1$

$f([5,8,6],[4,2,1,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,1,3]) = 1$

$f([5,8,6],[4,2,1,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,1,7]) = 1$

$f([5,8,7],[4,2,1]) = \sum_{i=0}^{8} f([5,8,7],[4,2,1,i]) = 3$

$f([5,8,7],[4,2,1,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,1,0]) = 1$

$f([5,8,7],[4,2,1,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,1,3]) = 1$

$f([5,8,7],[4,2,1,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,1,6]) = 1$

$f([5,8],[4,2,3]) = \prod_{i=0}^{8} f([5,8,i],[4,2,3]) = 81$

$f([5,8,0],[4,2,3]) = \sum_{i=0}^{8} f([5,8,0],[4,2,3,i]) = 3$

$f([5,8,0],[4,2,3,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,3,1]) = 1$

$f([5,8,0],[4,2,3,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,3,6]) = 1$

$f([5,8,0],[4,2,3,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,3,7]) = 1$

$f([5,8,1],[4,2,3]) = \sum_{i=0}^{8} f([5,8,1],[4,2,3,i]) = 3$

$f([5,8,1],[4,2,3,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,3,0]) = 1$

$f([5,8,1],[4,2,3,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,3,6]) = 1$

$f([5,8,1],[4,2,3,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,3,7]) = 1$

$f([5,8,6],[4,2,3]) = \sum_{i=0}^{8} f([5,8,6],[4,2,3,i]) = 3$

$f([5,8,6],[4,2,3,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,3,0]) = 1$

$f([5,8,6],[4,2,3,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,3,1]) = 1$

$f([5,8,6],[4,2,3,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,3,7]) = 1$

$f([5,8,7],[4,2,3]) = \sum_{i=0}^{8} f([5,8,7],[4,2,3,i]) = 3$

$f([5,8,7],[4,2,3,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,3,0]) = 1$

$f([5,8,7],[4,2,3,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,3,1]) = 1$

$f([5,8,7],[4,2,3,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,2,3,6]) = 1$

$f([5,8],[4,2,7]) = \prod_{i=0}^{8} f([5,8,i],[4,2,7]) = 81$

$f([5,8,0],[4,2,7]) = \sum_{i=0}^{8} f([5,8,0],[4,2,7,i]) = 3$

$f([5,8,0],[4,2,7,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,7,1]) = 1$

$f([5,8,0],[4,2,7,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,7,3]) = 1$

$f([5,8,0],[4,2,7,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,2,7,6]) = 1$

$f([5,8,1],[4,2,7]) = \sum_{i=0}^{8} f([5,8,1],[4,2,7,i]) = 3$

$f([5,8,1],[4,2,7,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,7,0]) = 1$

$f([5,8,1],[4,2,7,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,7,3]) = 1$

$f([5,8,1],[4,2,7,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,2,7,6]) = 1$

$f([5,8,3],[4,2,7]) = \sum_{i=0}^{8} f([5,8,3],[4,2,7,i]) = 3$

$$f([5,8,3],[4,2,7,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,7,0]) = 1$$

$$f([5,8,3],[4,2,7,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,7,1]) = 1$$

$$f([5,8,3],[4,2,7,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,2,7,6]) = 1$$

$$f([5,8,6],[4,2,7]) = \sum_{i=0}^{8} f([5,8,6],[4,2,7,i]) = 3$$

$$f([5,8,6],[4,2,7,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,7,0]) = 1$$

$$f([5,8,6],[4,2,7,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,7,1]) = 1$$

$$f([5,8,6],[4,2,7,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,2,7,3]) = 1$$

$$f([5],[4,3]) = \prod_{i=0}^{8} f([5,i],[4,3]) \approx 1 \cdot 10^{14.9827}$$

$$f([5,0],[4,3]) = \sum_{i=0}^{8} f([5,0],[4,3,i]) = 405$$

$$f([5,0],[4,3,1]) = \prod_{i=0}^{8} f([5,0,i],[4,3,1]) = 81$$

$$f([5,0,2],[4,3,1]) = \sum_{i=0}^{8} f([5,0,2],[4,3,1,i]) = 3$$

$$f([5,0,2],[4,3,1,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,1,6]) = 1$$

$$f([5,0,2],[4,3,1,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,1,7]) = 1$$

$$f([5,0,2],[4,3,1,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,1,8]) = 1$$

$$f([5,0,6],[4,3,1]) = \sum_{i=0}^{8} f([5,0,6],[4,3,1,i]) = 3$$

$$f([5,0,6],[4,3,1,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,1,2]) = 1$$

$$f([5,0,6],[4,3,1,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,1,7]) = 1$$

$$f([5,0,6],[4,3,1,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,1,8]) = 1$$

$$f([5,0,7],[4,3,1]) = \sum_{i=0}^{8} f([5,0,7],[4,3,1,i]) = 3$$

$$f([5,0,7],[4,3,1,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,1,2]) = 1$$

$$f([5,0,7],[4,3,1,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,1,6]) = 1$$

$$f([5,0,7],[4,3,1,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,1,8]) = 1$$

$$f([5,0,8],[4,3,1]) = \sum_{i=0}^{8} f([5,0,8],[4,3,1,i]) = 3$$

$$f([5,0,8],[4,3,1,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,1,2]) = 1$$

$$f([5,0,8],[4,3,1,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,1,6]) = 1$$

$$f([5,0,8],[4,3,1,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,1,7]) = 1$$

$f([5,0],[4,3,2]) = \prod_{i=0}^{8} f([5,0,i],[4,3,2]) = 81$

$f([5,0,1],[4,3,2]) = \sum_{i=0}^{8} f([5,0,1],[4,3,2,i]) = 3$

$f([5,0,1],[4,3,2,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,2,6]) = 1$

$f([5,0,1],[4,3,2,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,2,7]) = 1$

$f([5,0,1],[4,3,2,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,2,8]) = 1$

$f([5,0,6],[4,3,2]) = \sum_{i=0}^{8} f([5,0,6],[4,3,2,i]) = 3$

$f([5,0,6],[4,3,2,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,2,1]) = 1$

$f([5,0,6],[4,3,2,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,2,7]) = 1$

$f([5,0,6],[4,3,2,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,2,8]) = 1$

$f([5,0,7],[4,3,2]) = \sum_{i=0}^{8} f([5,0,7],[4,3,2,i]) = 3$

$f([5,0,7],[4,3,2,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,2,1]) = 1$

$f([5,0,7],[4,3,2,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,2,6]) = 1$

$f([5,0,7],[4,3,2,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,2,8]) = 1$

$f([5,0,8],[4,3,2]) = \sum_{i=0}^{8} f([5,0,8],[4,3,2,i]) = 3$

$f([5,0,8],[4,3,2,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,2,1]) = 1$

$f([5,0,8],[4,3,2,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,2,6]) = 1$

$f([5,0,8],[4,3,2,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,2,7]) = 1$

$f([5,0],[4,3,6]) = \prod_{i=0}^{8} f([5,0,i],[4,3,6]) = 81$

$f([5,0,1],[4,3,6]) = \sum_{i=0}^{8} f([5,0,1],[4,3,6,i]) = 3$

$f([5,0,1],[4,3,6,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,6,2]) = 1$

$f([5,0,1],[4,3,6,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,6,7]) = 1$

$f([5,0,1],[4,3,6,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,6,8]) = 1$

$f([5,0,2],[4,3,6]) = \sum_{i=0}^{8} f([5,0,2],[4,3,6,i]) = 3$

$f([5,0,2],[4,3,6,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,6,1]) = 1$

$f([5,0,2],[4,3,6,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,6,7]) = 1$

$f([5,0,2],[4,3,6,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,6,8]) = 1$

$f([5,0,7],[4,3,6]) = \Sigma_{i=0}^{8} f([5,0,7],[4,3,6,i]) = 3$

$f([5,0,7],[4,3,6,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,6,1]) = 1$

$f([5,0,7],[4,3,6,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,6,2]) = 1$

$f([5,0,7],[4,3,6,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,6,8]) = 1$

$f([5,0,8],[4,3,6]) = \Sigma_{i=0}^{8} f([5,0,8],[4,3,6,i]) = 3$

$f([5,0,8],[4,3,6,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,6,1]) = 1$

$f([5,0,8],[4,3,6,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,6,2]) = 1$

$f([5,0,8],[4,3,6,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,6,7]) = 1$

$f([5,0],[4,3,7]) = \prod_{i=0}^{8} f([5,0,i],[4,3,7]) = 81$

$f([5,0,1],[4,3,7]) = \Sigma_{i=0}^{8} f([5,0,1],[4,3,7,i]) = 3$

$f([5,0,1],[4,3,7,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,7,2]) = 1$

$f([5,0,1],[4,3,7,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,7,6]) = 1$

$f([5,0,1],[4,3,7,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,7,8]) = 1$

$f([5,0,2],[4,3,7]) = \Sigma_{i=0}^{8} f([5,0,2],[4,3,7,i]) = 3$

$f([5,0,2],[4,3,7,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,7,1]) = 1$

$f([5,0,2],[4,3,7,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,7,6]) = 1$

$f([5,0,2],[4,3,7,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,7,8]) = 1$

$f([5,0,6],[4,3,7]) = \Sigma_{i=0}^{8} f([5,0,6],[4,3,7,i]) = 3$

$f([5,0,6],[4,3,7,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,7,1]) = 1$

$f([5,0,6],[4,3,7,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,7,2]) = 1$

$f([5,0,6],[4,3,7,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,7,8]) = 1$

$f([5,0,8],[4,3,7]) = \Sigma_{i=0}^{8} f([5,0,8],[4,3,7,i]) = 3$

$f([5,0,8],[4,3,7,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,7,1]) = 1$

$f([5,0,8],[4,3,7,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,7,2]) = 1$

$f([5,0,8],[4,3,7,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,3,7,6]) = 1$

$f([5,0],[4,3,8]) = \prod_{i=0}^{8} f([5,0,i],[4,3,8]) = 81$

$f([5,0,1],[4,3,8]) = \sum_{i=0}^{8} f([5,0,1],[4,3,8,i]) = 3$

$f([5,0,1],[4,3,8,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,8,2]) = 1$

$f([5,0,1],[4,3,8,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,8,6]) = 1$

$f([5,0,1],[4,3,8,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,3,8,7]) = 1$

$f([5,0,2],[4,3,8]) = \sum_{i=0}^{8} f([5,0,2],[4,3,8,i]) = 3$

$f([5,0,2],[4,3,8,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,8,1]) = 1$

$f([5,0,2],[4,3,8,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,8,6]) = 1$

$f([5,0,2],[4,3,8,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,3,8,7]) = 1$

$f([5,0,6],[4,3,8]) = \sum_{i=0}^{8} f([5,0,6],[4,3,8,i]) = 3$

$f([5,0,6],[4,3,8,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,8,1]) = 1$

$f([5,0,6],[4,3,8,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,8,2]) = 1$

$f([5,0,6],[4,3,8,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,3,8,7]) = 1$

$f([5,0,7],[4,3,8]) = \sum_{i=0}^{8} f([5,0,7],[4,3,8,i]) = 3$

$f([5,0,7],[4,3,8,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,8,1]) = 1$

$f([5,0,7],[4,3,8,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,8,2]) = 1$

$f([5,0,7],[4,3,8,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,3,8,6]) = 1$

$f([5,1],[4,3]) = \sum_{i=0}^{8} f([5,1],[4,3,i]) = 405$

$f([5,1],[4,3,0]) = \prod_{i=0}^{8} f([5,1,i],[4,3,0]) = 81$

$f([5,1,2],[4,3,0]) = \sum_{i=0}^{8} f([5,1,2],[4,3,0,i]) = 3$

$f([5,1,2],[4,3,0,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,0,6]) = 1$

$f([5,1,2],[4,3,0,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,0,7]) = 1$

$f([5,1,2],[4,3,0,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,0,8]) = 1$

$f([5,1,6],[4,3,0]) = \sum_{i=0}^{8} f([5,1,6],[4,3,0,i]) = 3$

$f([5,1,6],[4,3,0,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,0,2]) = 1$

$f([5,1,6],[4,3,0,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,0,7]) = 1$

$f([5,1,6],[4,3,0,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,0,8]) = 1$

$f([5,1,7],[4,3,0]) = \sum_{i=0}^{8} f([5,1,7],[4,3,0,i]) = 3$

$f([5,1,7],[4,3,0,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,0,2]) = 1$

$f([5,1,7],[4,3,0,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,0,6]) = 1$

$f([5,1,7],[4,3,0,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,0,8]) = 1$

$f([5,1,8],[4,3,0]) = \sum_{i=0}^{8} f([5,1,8],[4,3,0,i]) = 3$

$f([5,1,8],[4,3,0,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,0,2]) = 1$

$f([5,1,8],[4,3,0,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,0,6]) = 1$

$f([5,1,8],[4,3,0,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,0,7]) = 1$

$f([5,1],[4,3,2]) = \prod_{i=0}^{8} f([5,1,i],[4,3,2]) = 81$

$f([5,1,0],[4,3,2]) = \sum_{i=0}^{8} f([5,1,0],[4,3,2,i]) = 3$

$f([5,1,0],[4,3,2,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,2,6]) = 1$

$f([5,1,0],[4,3,2,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,2,7]) = 1$

$f([5,1,0],[4,3,2,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,2,8]) = 1$

$f([5,1,6],[4,3,2]) = \sum_{i=0}^{8} f([5,1,6],[4,3,2,i]) = 3$

$f([5,1,6],[4,3,2,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,2,0]) = 1$

$f([5,1,6],[4,3,2,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,2,7]) = 1$

$f([5,1,6],[4,3,2,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,2,8]) = 1$

$f([5,1,7],[4,3,2]) = \sum_{i=0}^{8} f([5,1,7],[4,3,2,i]) = 3$

$f([5,1,7],[4,3,2,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,2,0]) = 1$

$f([5,1,7],[4,3,2,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,2,6]) = 1$

$f([5,1,7],[4,3,2,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,2,8]) = 1$

$f([5,1,8],[4,3,2]) = \sum_{i=0}^{8} f([5,1,8],[4,3,2,i]) = 3$

$f([5,1,8],[4,3,2,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,2,0]) = 1$

$f([5,1,8],[4,3,2,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,2,6]) = 1$

$f([5,1,8],[4,3,2,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,2,7]) = 1$

$f([5,1],[4,3,6]) = \prod_{i=0}^{8} f([5,1,i],[4,3,6]) = 81$

$f([5,1,0],[4,3,6]) = \sum_{i=0}^{8} f([5,1,0],[4,3,6,i]) = 3$

$f([5,1,0],[4,3,6,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,6,2]) = 1$

$f([5,1,0],[4,3,6,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,6,7]) = 1$

$f([5,1,0],[4,3,6,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,6,8]) = 1$

$f([5,1,2],[4,3,6]) = \sum_{i=0}^{8} f([5,1,2],[4,3,6,i]) = 3$

$f([5,1,2],[4,3,6,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,6,0]) = 1$

$f([5,1,2],[4,3,6,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,6,7]) = 1$

$f([5,1,2],[4,3,6,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,6,8]) = 1$

$f([5,1,7],[4,3,6]) = \sum_{i=0}^{8} f([5,1,7],[4,3,6,i]) = 3$

$f([5,1,7],[4,3,6,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,6,0]) = 1$

$f([5,1,7],[4,3,6,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,6,2]) = 1$

$f([5,1,7],[4,3,6,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,6,8]) = 1$

$f([5,1,8],[4,3,6]) = \sum_{i=0}^{8} f([5,1,8],[4,3,6,i]) = 3$

$f([5,1,8],[4,3,6,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,6,0]) = 1$

$f([5,1,8],[4,3,6,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,6,2]) = 1$

$f([5,1,8],[4,3,6,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,6,7]) = 1$

$f([5,1],[4,3,7]) = \prod_{i=0}^{8} f([5,1,i],[4,3,7]) = 81$

$f([5,1,0],[4,3,7]) = \sum_{i=0}^{8} f([5,1,0],[4,3,7,i]) = 3$

$f([5,1,0],[4,3,7,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,7,2]) = 1$

$f([5,1,0],[4,3,7,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,7,6]) = 1$

$f([5,1,0],[4,3,7,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,7,8]) = 1$

$f([5,1,2],[4,3,7]) = \sum_{i=0}^{8} f([5,1,2],[4,3,7,i]) = 3$

$f([5,1,2],[4,3,7,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,7,0]) = 1$

$f([5,1,2],[4,3,7,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,7,6]) = 1$

$f([5,1,2],[4,3,7,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,7,8]) = 1$

$f([5,1,6],[4,3,7]) = \sum_{i=0}^{8} f([5,1,6],[4,3,7,i]) = 3$

$f([5,1,6],[4,3,7,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,7,0]) = 1$

$f([5,1,6],[4,3,7,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,7,2]) = 1$

$f([5,1,6],[4,3,7,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,7,8]) = 1$

$f([5,1,8],[4,3,7]) = \sum_{i=0}^{8} f([5,1,8],[4,3,7,i]) = 3$

$f([5,1,8],[4,3,7,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,7,0]) = 1$

$f([5,1,8],[4,3,7,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,7,2]) = 1$

$f([5,1,8],[4,3,7,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,3,7,6]) = 1$

$f([5,1],[4,3,8]) = \prod_{i=0}^{8} f([5,1,i],[4,3,8]) = 81$

$f([5,1,0],[4,3,8]) = \sum_{i=0}^{8} f([5,1,0],[4,3,8,i]) = 3$

$f([5,1,0],[4,3,8,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,8,2]) = 1$

$f([5,1,0],[4,3,8,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,8,6]) = 1$

$f([5,1,0],[4,3,8,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,3,8,7]) = 1$

$f([5,1,2],[4,3,8]) = \sum_{i=0}^{8} f([5,1,2],[4,3,8,i]) = 3$

$f([5,1,2],[4,3,8,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,8,0]) = 1$

$f([5,1,2],[4,3,8,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,8,6]) = 1$

$f([5,1,2],[4,3,8,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,3,8,7]) = 1$

$f([5,1,6],[4,3,8]) = \sum_{i=0}^{8} f([5,1,6],[4,3,8,i]) = 3$

$f([5,1,6],[4,3,8,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,8,0]) = 1$

$f([5,1,6],[4,3,8,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,8,2]) = 1$

$f([5,1,6],[4,3,8,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,3,8,7]) = 1$

$f([5,1,7],[4,3,8]) = \sum_{i=0}^{8} f([5,1,7],[4,3,8,i]) = 3$

$f([5,1,7],[4,3,8,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,8,0]) = 1$

$f([5,1,7],[4,3,8,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,8,2]) = 1$

$f([5,1,7],[4,3,8,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,3,8,6]) = 1$

$f([5,2],[4,3]) = \sum_{i=0}^{8} f([5,2],[4,3,i]) = 189$

$f([5,2],[4,3,0]) = \prod_{i=0}^{8} f([5,2,i],[4,3,0]) = 27$

$f([5,2,1],[4,3,0]) = \sum_{i=0}^{8} f([5,2,1],[4,3,0,i]) = 3$

$f([5,2,1],[4,3,0,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,0,6]) = 1$

$f([5,2,1],[4,3,0,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,0,7]) = 1$

$f([5,2,1],[4,3,0,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,0,8]) = 1$

$f([5,2,6],[4,3,0]) = \sum_{i=0}^{8} f([5,2,6],[4,3,0,i]) = 3$

$f([5,2,6],[4,3,0,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,0,1]) = 1$

$f([5,2,6],[4,3,0,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,0,7]) = 1$

$f([5,2,6],[4,3,0,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,0,8]) = 1$

$f([5,2,7],[4,3,0]) = \sum_{i=0}^{8} f([5,2,7],[4,3,0,i]) = 3$

$f([5,2,7],[4,3,0,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,0,1]) = 1$

$f([5,2,7],[4,3,0,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,0,6]) = 1$

$f([5,2,7],[4,3,0,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,0,8]) = 1$

$f([5,2,8],[4,3,0]) = \sum_{i=0}^{8} f([5,2,8],[4,3,0,i]) = 0$

$f([5,2,8],[4,3,0,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,0,1]) = 0$

$f([5,2,8],[4,3,0,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,0,6]) = 0$

$f([5,2,8],[4,3,0,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,0,7]) = 0$

$f([5,2],[4,3,1]) = \prod_{i=0}^{8} f([5,2,i],[4,3,1]) = 27$

$f([5,2,0],[4,3,1]) = \sum_{i=0}^{8} f([5,2,0],[4,3,1,i]) = 3$

$f([5,2,0],[4,3,1,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,1,6]) = 1$

$f([5,2,0],[4,3,1,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,1,7]) = 1$

$f([5,2,0],[4,3,1,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,1,8]) = 1$

$f([5,2,6],[4,3,1]) = \sum_{i=0}^{8} f([5,2,6],[4,3,1,i]) = 3$

$f([5,2,6],[4,3,1,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,1,0]) = 1$

$f([5,2,6],[4,3,1,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,1,7]) = 1$

$f([5,2,6],[4,3,1,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,1,8]) = 1$

$f([5,2,7],[4,3,1]) = \sum_{i=0}^{8} f([5,2,7],[4,3,1,i]) = 3$

$f([5,2,7],[4,3,1,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,1,0]) = 1$

$f([5,2,7],[4,3,1,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,1,6]) = 1$

$f([5,2,7],[4,3,1,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,1,8]) = 1$

$f([5,2,8],[4,3,1]) = \sum_{i=0}^{8} f([5,2,8],[4,3,1,i]) = 0$

$f([5,2,8],[4,3,1,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,1,0]) = 0$

$f([5,2,8],[4,3,1,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,1,6]) = 0$

$f([5,2,8],[4,3,1,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,1,7]) = 0$

$f([5,2],[4,3,6]) = \prod_{i=0}^{8} f([5,2,i],[4,3,6]) = 27$

$f([5,2,0],[4,3,6]) = \sum_{i=0}^{8} f([5,2,0],[4,3,6,i]) = 3$

$f([5,2,0],[4,3,6,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,6,1]) = 1$

$f([5,2,0],[4,3,6,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,6,7]) = 1$

$f([5,2,0],[4,3,6,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,6,8]) = 1$

$f([5,2,1],[4,3,6]) = \sum_{i=0}^{8} f([5,2,1],[4,3,6,i]) = 3$

$f([5,2,1],[4,3,6,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,6,0]) = 1$

$f([5,2,1],[4,3,6,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,6,7]) = 1$

$f([5,2,1],[4,3,6,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,6,8]) = 1$

$f([5,2,7],[4,3,6]) = \sum_{i=0}^{8} f([5,2,7],[4,3,6,i]) = 3$

$f([5,2,7],[4,3,6,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,6,0]) = 1$

$f([5,2,7],[4,3,6,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,6,1]) = 1$

$f([5,2,7],[4,3,6,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,6,8]) = 1$

$f([5,2,8],[4,3,6]) = \sum_{i=0}^{8} f([5,2,8],[4,3,6,i]) = 0$

$f([5,2,8],[4,3,6,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,6,0]) = 0$

$f([5,2,8],[4,3,6,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,6,1]) = 0$

$f([5,2,8],[4,3,6,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,6,7]) = 0$

$f([5,2],[4,3,7]) = \prod_{i=0}^{8} f([5,2,i],[4,3,7]) = 27$

$f([5,2,0],[4,3,7]) = \sum_{i=0}^{8} f([5,2,0],[4,3,7,i]) = 3$

$f([5,2,0],[4,3,7,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,7,1]) = 1$

$f([5,2,0],[4,3,7,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,7,6]) = 1$

$f([5,2,0],[4,3,7,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,7,8]) = 1$

$f([5,2,1],[4,3,7]) = \sum_{i=0}^{8} f([5,2,1],[4,3,7,i]) = 3$

$f([5,2,1],[4,3,7,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,7,0]) = 1$

$f([5,2,1],[4,3,7,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,7,6]) = 1$

$f([5,2,1],[4,3,7,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,7,8]) = 1$

$f([5,2,6],[4,3,7]) = \sum_{i=0}^{8} f([5,2,6],[4,3,7,i]) = 3$

$f([5,2,6],[4,3,7,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,7,0]) = 1$

$f([5,2,6],[4,3,7,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,7,1]) = 1$

$f([5,2,6],[4,3,7,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,7,8]) = 1$

$f([5,2,8],[4,3,7]) = \sum_{i=0}^{8} f([5,2,8],[4,3,7,i]) = 0$

$f([5,2,8],[4,3,7,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,7,0]) = 0$

$f([5,2,8],[4,3,7,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,7,1]) = 0$

$f([5,2,8],[4,3,7,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,3,7,6]) = 0$

$f([5,2],[4,3,8]) = \prod_{i=0}^{8} f([5,2,i],[4,3,8]) = 81$

$f([5,2,0],[4,3,8]) = \sum_{i=0}^{8} f([5,2,0],[4,3,8,i]) = 3$

$f([5,2,0],[4,3,8,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,8,1]) = 1$

$f([5,2,0],[4,3,8,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,8,6]) = 1$

$f([5,2,0],[4,3,8,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,3,8,7]) = 1$

$f([5,2,1],[4,3,8]) = \sum_{i=0}^{8} f([5,2,1],[4,3,8,i]) = 3$

$f([5,2,1],[4,3,8,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,8,0]) = 1$

$f([5,2,1],[4,3,8,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,8,6]) = 1$

$f([5,2,1],[4,3,8,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,3,8,7]) = 1$

$f([5,2,6],[4,3,8]) = \sum_{i=0}^{8} f([5,2,6],[4,3,8,i]) = 3$

$f([5,2,6],[4,3,8,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,8,0]) = 1$

$f([5,2,6],[4,3,8,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,8,1]) = 1$

$f([5,2,6],[4,3,8,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,3,8,7]) = 1$

$f([5,2,7],[4,3,8]) = \sum_{i=0}^{8} f([5,2,7],[4,3,8,i]) = 3$

$f([5,2,7],[4,3,8,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,8,0]) = 1$

$f([5,2,7],[4,3,8,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,8,1]) = 1$

$f([5,2,7],[4,3,8,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,3,8,6]) = 1$

$f([5,6],[4,3]) = \sum_{i=0}^{8} f([5,6],[4,3,i]) = 405$

$f([5,6],[4,3,0]) = \prod_{i=0}^{8} f([5,6,i],[4,3,0]) = 81$

$f([5,6,1],[4,3,0]) = \sum_{i=0}^{8} f([5,6,1],[4,3,0,i]) = 3$

$f([5,6,1],[4,3,0,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,0,2]) = 1$

$f([5,6,1],[4,3,0,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,0,7]) = 1$

$f([5,6,1],[4,3,0,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,0,8]) = 1$

$f([5,6,2],[4,3,0]) = \sum_{i=0}^{8} f([5,6,2],[4,3,0,i]) = 3$

$f([5,6,2],[4,3,0,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,0,1]) = 1$

$f([5,6,2],[4,3,0,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,0,7]) = 1$

$f([5,6,2],[4,3,0,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,0,8]) = 1$

$f([5,6,7],[4,3,0]) = \sum_{i=0}^{8} f([5,6,7],[4,3,0,i]) = 3$

$f([5,6,7],[4,3,0,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,0,1]) = 1$

$f([5,6,7],[4,3,0,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,0,2]) = 1$

$f([5,6,7],[4,3,0,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,0,8]) = 1$

$f([5,6,8],[4,3,0]) = \sum_{i=0}^{8} f([5,6,8],[4,3,0,i]) = 3$

$f([5,6,8],[4,3,0,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,0,1]) = 1$

$f([5,6,8],[4,3,0,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,0,2]) = 1$

$f([5,6,8],[4,3,0,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,0,7]) = 1$

$f([5,6],[4,3,1]) = \prod_{i=0}^{8} f([5,6,i],[4,3,1]) = 81$

$f([5,6,0],[4,3,1]) = \sum_{i=0}^{8} f([5,6,0],[4,3,1,i]) = 3$

$f([5,6,0],[4,3,1,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,1,2]) = 1$

$f([5,6,0],[4,3,1,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,1,7]) = 1$

$f([5,6,0],[4,3,1,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,1,8]) = 1$

$f([5,6,2],[4,3,1]) = \sum_{i=0}^{8} f([5,6,2],[4,3,1,i]) = 3$

$f([5,6,2],[4,3,1,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,1,0]) = 1$

$f([5,6,2],[4,3,1,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,1,7]) = 1$

$f([5,6,2],[4,3,1,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,1,8]) = 1$

$f([5,6,7],[4,3,1]) = \sum_{i=0}^{8} f([5,6,7],[4,3,1,i]) = 3$

$f([5,6,7],[4,3,1,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,1,0]) = 1$

$f([5,6,7],[4,3,1,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,1,2]) = 1$

$f([5,6,7],[4,3,1,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,1,8]) = 1$

$f([5,6,8],[4,3,1]) = \sum_{i=0}^{8} f([5,6,8],[4,3,1,i]) = 3$

$f([5,6,8],[4,3,1,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,1,0]) = 1$

$f([5,6,8],[4,3,1,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,1,2]) = 1$

$f([5,6,8],[4,3,1,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,1,7]) = 1$

$f([5,6],[4,3,2]) = \prod_{i=0}^{8} f([5,6,i],[4,3,2]) = 81$

$f([5,6,0],[4,3,2]) = \sum_{i=0}^{8} f([5,6,0],[4,3,2,i]) = 3$

$f([5,6,0],[4,3,2,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,2,1]) = 1$

$f([5,6,0],[4,3,2,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,2,7]) = 1$

$f([5,6,0],[4,3,2,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,2,8]) = 1$

$f([5,6,1],[4,3,2]) = \sum_{i=0}^{8} f([5,6,1],[4,3,2,i]) = 3$

$f([5,6,1],[4,3,2,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,2,0]) = 1$

$f([5,6,1],[4,3,2,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,2,7]) = 1$

$f([5,6,1],[4,3,2,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,2,8]) = 1$

$f([5,6,7],[4,3,2]) = \sum_{i=0}^{8} f([5,6,7],[4,3,2,i]) = 3$

$f([5,6,7],[4,3,2,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,2,0]) = 1$

$$f([5,6,7],[4,3,2,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,2,1]) = 1$$

$$f([5,6,7],[4,3,2,8]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,2,8]) = 1$$

$$f([5,6,8],[4,3,2]) = \sum_{i=0}^{8} f([5,6,8],[4,3,2,i]) = 3$$

$$f([5,6,8],[4,3,2,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,2,0]) = 1$$

$$f([5,6,8],[4,3,2,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,2,1]) = 1$$

$$f([5,6,8],[4,3,2,7]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,2,7]) = 1$$

$$f([5,6],[4,3,7]) = \prod_{i=0}^{8} f([5,6,i],[4,3,7]) = 81$$

$$f([5,6,0],[4,3,7]) = \sum_{i=0}^{8} f([5,6,0],[4,3,7,i]) = 3$$

$$f([5,6,0],[4,3,7,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,7,1]) = 1$$

$$f([5,6,0],[4,3,7,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,7,2]) = 1$$

$$f([5,6,0],[4,3,7,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,7,8]) = 1$$

$$f([5,6,1],[4,3,7]) = \sum_{i=0}^{8} f([5,6,1],[4,3,7,i]) = 3$$

$$f([5,6,1],[4,3,7,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,7,0]) = 1$$

$$f([5,6,1],[4,3,7,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,7,2]) = 1$$

$$f([5,6,1],[4,3,7,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,7,8]) = 1$$

$$f([5,6,2],[4,3,7]) = \sum_{i=0}^{8} f([5,6,2],[4,3,7,i]) = 3$$

$$f([5,6,2],[4,3,7,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,7,0]) = 1$$

$$f([5,6,2],[4,3,7,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,7,1]) = 1$$

$$f([5,6,2],[4,3,7,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,7,8]) = 1$$

$$f([5,6,8],[4,3,7]) = \sum_{i=0}^{8} f([5,6,8],[4,3,7,i]) = 3$$

$$f([5,6,8],[4,3,7,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,7,0]) = 1$$

$$f([5,6,8],[4,3,7,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,7,1]) = 1$$

$$f([5,6,8],[4,3,7,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,3,7,2]) = 1$$

$$f([5,6],[4,3,8]) = \prod_{i=0}^{8} f([5,6,i],[4,3,8]) = 81$$

$$f([5,6,0],[4,3,8]) = \sum_{i=0}^{8} f([5,6,0],[4,3,8,i]) = 3$$

$$f([5,6,0],[4,3,8,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,8,1]) = 1$$

$f([5,6,0],[4,3,8,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,8,2]) = 1$

$f([5,6,0],[4,3,8,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,3,8,7]) = 1$

$f([5,6,1],[4,3,8]) = \sum_{i=0}^{8} f([5,6,1],[4,3,8,i]) = 3$

$f([5,6,1],[4,3,8,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,8,0]) = 1$

$f([5,6,1],[4,3,8,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,8,2]) = 1$

$f([5,6,1],[4,3,8,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,3,8,7]) = 1$

$f([5,6,2],[4,3,8]) = \sum_{i=0}^{8} f([5,6,2],[4,3,8,i]) = 3$

$f([5,6,2],[4,3,8,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,8,0]) = 1$

$f([5,6,2],[4,3,8,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,8,1]) = 1$

$f([5,6,2],[4,3,8,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,3,8,7]) = 1$

$f([5,6,7],[4,3,8]) = \sum_{i=0}^{8} f([5,6,7],[4,3,8,i]) = 3$

$f([5,6,7],[4,3,8,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,8,0]) = 1$

$f([5,6,7],[4,3,8,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,8,1]) = 1$

$f([5,6,7],[4,3,8,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,3,8,2]) = 1$

$f([5,7],[4,3]) = \sum_{i=0}^{8} f([5,7],[4,3,i]) = 405$

$f([5,7],[4,3,0]) = \prod_{i=0}^{8} f([5,7,i],[4,3,0]) = 81$

$f([5,7,1],[4,3,0]) = \sum_{i=0}^{8} f([5,7,1],[4,3,0,i]) = 3$

$f([5,7,1],[4,3,0,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,0,2]) = 1$

$f([5,7,1],[4,3,0,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,0,6]) = 1$

$f([5,7,1],[4,3,0,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,0,8]) = 1$

$f([5,7,2],[4,3,0]) = \sum_{i=0}^{8} f([5,7,2],[4,3,0,i]) = 3$

$f([5,7,2],[4,3,0,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,0,1]) = 1$

$f([5,7,2],[4,3,0,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,0,6]) = 1$

$f([5,7,2],[4,3,0,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,0,8]) = 1$

$f([5,7,6],[4,3,0]) = \sum_{i=0}^{8} f([5,7,6],[4,3,0,i]) = 3$

$f([5,7,6],[4,3,0,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,0,1]) = 1$

$f([5,7,6],[4,3,0,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,0,2]) = 1$

$f([5,7,6],[4,3,0,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,0,8]) = 1$

$f([5,7,8],[4,3,0]) = \sum_{i=0}^{8} f([5,7,8],[4,3,0,i]) = 3$

$f([5,7,8],[4,3,0,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,0,1]) = 1$

$f([5,7,8],[4,3,0,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,0,2]) = 1$

$f([5,7,8],[4,3,0,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,0,6]) = 1$

$f([5,7],[4,3,1]) = \prod_{i=0}^{8} f([5,7,i],[4,3,1]) = 81$

$f([5,7,0],[4,3,1]) = \sum_{i=0}^{8} f([5,7,0],[4,3,1,i]) = 3$

$f([5,7,0],[4,3,1,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,1,2]) = 1$

$f([5,7,0],[4,3,1,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,1,6]) = 1$

$f([5,7,0],[4,3,1,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,1,8]) = 1$

$f([5,7,2],[4,3,1]) = \sum_{i=0}^{8} f([5,7,2],[4,3,1,i]) = 3$

$f([5,7,2],[4,3,1,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,1,0]) = 1$

$f([5,7,2],[4,3,1,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,1,6]) = 1$

$f([5,7,2],[4,3,1,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,1,8]) = 1$

$f([5,7,6],[4,3,1]) = \sum_{i=0}^{8} f([5,7,6],[4,3,1,i]) = 3$

$f([5,7,6],[4,3,1,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,1,0]) = 1$

$f([5,7,6],[4,3,1,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,1,2]) = 1$

$f([5,7,6],[4,3,1,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,1,8]) = 1$

$f([5,7,8],[4,3,1]) = \sum_{i=0}^{8} f([5,7,8],[4,3,1,i]) = 3$

$f([5,7,8],[4,3,1,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,1,0]) = 1$

$f([5,7,8],[4,3,1,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,1,2]) = 1$

$f([5,7,8],[4,3,1,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,1,6]) = 1$

$f([5,7],[4,3,2]) = \prod_{i=0}^{8} f([5,7,i],[4,3,2]) = 81$

$f([5,7,0],[4,3,2]) = \sum_{i=0}^{8} f([5,7,0],[4,3,2,i]) = 3$

$f([5,7,0],[4,3,2,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,2,1]) = 1$

$f([5,7,0],[4,3,2,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,2,6]) = 1$

$f([5,7,0],[4,3,2,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,2,8]) = 1$

$f([5,7,1],[4,3,2]) = \sum_{i=0}^{8} f([5,7,1],[4,3,2,i]) = 3$

$f([5,7,1],[4,3,2,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,2,0]) = 1$

$f([5,7,1],[4,3,2,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,2,6]) = 1$

$f([5,7,1],[4,3,2,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,2,8]) = 1$

$f([5,7,6],[4,3,2]) = \sum_{i=0}^{8} f([5,7,6],[4,3,2,i]) = 3$

$f([5,7,6],[4,3,2,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,2,0]) = 1$

$f([5,7,6],[4,3,2,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,2,1]) = 1$

$f([5,7,6],[4,3,2,8]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,2,8]) = 1$

$f([5,7,8],[4,3,2]) = \sum_{i=0}^{8} f([5,7,8],[4,3,2,i]) = 3$

$f([5,7,8],[4,3,2,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,2,0]) = 1$

$f([5,7,8],[4,3,2,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,2,1]) = 1$

$f([5,7,8],[4,3,2,6]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,2,6]) = 1$

$f([5,7],[4,3,6]) = \prod_{i=0}^{8} f([5,7,i],[4,3,6]) = 81$

$f([5,7,0],[4,3,6]) = \sum_{i=0}^{8} f([5,7,0],[4,3,6,i]) = 3$

$f([5,7,0],[4,3,6,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,6,1]) = 1$

$f([5,7,0],[4,3,6,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,6,2]) = 1$

$f([5,7,0],[4,3,6,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,6,8]) = 1$

$f([5,7,1],[4,3,6]) = \sum_{i=0}^{8} f([5,7,1],[4,3,6,i]) = 3$

$f([5,7,1],[4,3,6,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,6,0]) = 1$

$f([5,7,1],[4,3,6,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,6,2]) = 1$

$f([5,7,1],[4,3,6,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,6,8]) = 1$

$f([5,7,2],[4,3,6]) = \sum_{i=0}^{8} f([5,7,2],[4,3,6,i]) = 3$

$f([5,7,2],[4,3,6,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,6,0]) = 1$

$f([5,7,2],[4,3,6,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,6,1]) = 1$

$$f([5,7,2],[4,3,6,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,6,8]) = 1$$

$$f([5,7,8],[4,3,6]) = \sum_{i=0}^{8} f([5,7,8],[4,3,6,i]) = 3$$

$$f([5,7,8],[4,3,6,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,6,0]) = 1$$

$$f([5,7,8],[4,3,6,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,6,1]) = 1$$

$$f([5,7,8],[4,3,6,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,3,6,2]) = 1$$

$$f([5,7],[4,3,8]) = \prod_{i=0}^{8} f([5,7,i],[4,3,8]) = 81$$

$$f([5,7,0],[4,3,8]) = \sum_{i=0}^{8} f([5,7,0],[4,3,8,i]) = 3$$

$$f([5,7,0],[4,3,8,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,8,1]) = 1$$

$$f([5,7,0],[4,3,8,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,8,2]) = 1$$

$$f([5,7,0],[4,3,8,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,3,8,6]) = 1$$

$$f([5,7,1],[4,3,8]) = \sum_{i=0}^{8} f([5,7,1],[4,3,8,i]) = 3$$

$$f([5,7,1],[4,3,8,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,8,0]) = 1$$

$$f([5,7,1],[4,3,8,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,8,2]) = 1$$

$$f([5,7,1],[4,3,8,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,3,8,6]) = 1$$

$$f([5,7,2],[4,3,8]) = \sum_{i=0}^{8} f([5,7,2],[4,3,8,i]) = 3$$

$$f([5,7,2],[4,3,8,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,8,0]) = 1$$

$$f([5,7,2],[4,3,8,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,8,1]) = 1$$

$$f([5,7,2],[4,3,8,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,3,8,6]) = 1$$

$$f([5,7,6],[4,3,8]) = \sum_{i=0}^{8} f([5,7,6],[4,3,8,i]) = 3$$

$$f([5,7,6],[4,3,8,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,8,0]) = 1$$

$$f([5,7,6],[4,3,8,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,8,1]) = 1$$

$$f([5,7,6],[4,3,8,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,3,8,2]) = 1$$

$$f([5,8],[4,3]) = \sum_{i=0}^{8} f([5,8],[4,3,i]) = 189$$

$$f([5,8],[4,3,0]) = \prod_{i=0}^{8} f([5,8,i],[4,3,0]) = 27$$

$$f([5,8,1],[4,3,0]) = \sum_{i=0}^{8} f([5,8,1],[4,3,0,i]) = 3$$

$$f([5,8,1],[4,3,0,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,0,2]) = 1$$

$$f([5,8,1],[4,3,0,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,0,6]) = 1$$

$$f([5,8,1],[4,3,0,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,0,7]) = 1$$

$$f([5,8,2],[4,3,0]) = \sum_{i=0}^{8} f([5,8,2],[4,3,0,i]) = 0$$

$$f([5,8,2],[4,3,0,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,0,1]) = 0$$

$$f([5,8,2],[4,3,0,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,0,6]) = 0$$

$$f([5,8,2],[4,3,0,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,0,7]) = 0$$

$$f([5,8,6],[4,3,0]) = \sum_{i=0}^{8} f([5,8,6],[4,3,0,i]) = 3$$

$$f([5,8,6],[4,3,0,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,0,1]) = 1$$

$$f([5,8,6],[4,3,0,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,0,2]) = 1$$

$$f([5,8,6],[4,3,0,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,0,7]) = 1$$

$$f([5,8,7],[4,3,0]) = \sum_{i=0}^{8} f([5,8,7],[4,3,0,i]) = 3$$

$$f([5,8,7],[4,3,0,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,0,1]) = 1$$

$$f([5,8,7],[4,3,0,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,0,2]) = 1$$

$$f([5,8,7],[4,3,0,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,0,6]) = 1$$

$$f([5,8],[4,3,1]) = \prod_{i=0}^{8} f([5,8,i],[4,3,1]) = 27$$

$$f([5,8,0],[4,3,1]) = \sum_{i=0}^{8} f([5,8,0],[4,3,1,i]) = 3$$

$$f([5,8,0],[4,3,1,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,1,2]) = 1$$

$$f([5,8,0],[4,3,1,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,1,6]) = 1$$

$$f([5,8,0],[4,3,1,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,1,7]) = 1$$

$$f([5,8,2],[4,3,1]) = \sum_{i=0}^{8} f([5,8,2],[4,3,1,i]) = 0$$

$$f([5,8,2],[4,3,1,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,1,0]) = 0$$

$$f([5,8,2],[4,3,1,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,1,6]) = 0$$

$$f([5,8,2],[4,3,1,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,1,7]) = 0$$

$$f([5,8,6],[4,3,1]) = \sum_{i=0}^{8} f([5,8,6],[4,3,1,i]) = 3$$

$$f([5,8,6],[4,3,1,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,1,0]) = 1$$

$$f([5,8,6],[4,3,1,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,1,2]) = 1$$

$$f([5,8,6],[4,3,1,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,1,7]) = 1$$

$$f([5,8,7],[4,3,1]) = \sum_{i=0}^{8} f([5,8,7],[4,3,1,i]) = 3$$

$$f([5,8,7],[4,3,1,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,1,0]) = 1$$

$$f([5,8,7],[4,3,1,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,1,2]) = 1$$

$$f([5,8,7],[4,3,1,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,1,6]) = 1$$

$$f([5,8],[4,3,2]) = \prod_{i=0}^{8} f([5,8,i],[4,3,2]) = 81$$

$$f([5,8,0],[4,3,2]) = \sum_{i=0}^{8} f([5,8,0],[4,3,2,i]) = 3$$

$$f([5,8,0],[4,3,2,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,2,1]) = 1$$

$$f([5,8,0],[4,3,2,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,2,6]) = 1$$

$$f([5,8,0],[4,3,2,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,2,7]) = 1$$

$$f([5,8,1],[4,3,2]) = \sum_{i=0}^{8} f([5,8,1],[4,3,2,i]) = 3$$

$$f([5,8,1],[4,3,2,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,2,0]) = 1$$

$$f([5,8,1],[4,3,2,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,2,6]) = 1$$

$$f([5,8,1],[4,3,2,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,2,7]) = 1$$

$$f([5,8,6],[4,3,2]) = \sum_{i=0}^{8} f([5,8,6],[4,3,2,i]) = 3$$

$$f([5,8,6],[4,3,2,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,2,0]) = 1$$

$$f([5,8,6],[4,3,2,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,2,1]) = 1$$

$$f([5,8,6],[4,3,2,7]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,2,7]) = 1$$

$$f([5,8,7],[4,3,2]) = \sum_{i=0}^{8} f([5,8,7],[4,3,2,i]) = 3$$

$$f([5,8,7],[4,3,2,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,2,0]) = 1$$

$$f([5,8,7],[4,3,2,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,2,1]) = 1$$

$$f([5,8,7],[4,3,2,6]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,2,6]) = 1$$

$$f([5,8],[4,3,6]) = \prod_{i=0}^{8} f([5,8,i],[4,3,6]) = 27$$

$$f([5,8,0],[4,3,6]) = \sum_{i=0}^{8} f([5,8,0],[4,3,6,i]) = 3$$

$$f([5,8,0],[4,3,6,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,6,1]) = 1$$

$$f([5,8,0],[4,3,6,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,6,2]) = 1$$

$f([5,8,0],[4,3,6,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,6,7]) = 1$

$f([5,8,1],[4,3,6]) = \sum_{i=0}^{8} f([5,8,1],[4,3,6,i]) = 3$

$f([5,8,1],[4,3,6,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,6,0]) = 1$

$f([5,8,1],[4,3,6,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,6,2]) = 1$

$f([5,8,1],[4,3,6,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,6,7]) = 1$

$f([5,8,2],[4,3,6]) = \sum_{i=0}^{8} f([5,8,2],[4,3,6,i]) = 0$

$f([5,8,2],[4,3,6,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,6,0]) = 0$

$f([5,8,2],[4,3,6,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,6,1]) = 0$

$f([5,8,2],[4,3,6,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,6,7]) = 0$

$f([5,8,7],[4,3,6]) = \sum_{i=0}^{8} f([5,8,7],[4,3,6,i]) = 3$

$f([5,8,7],[4,3,6,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,6,0]) = 1$

$f([5,8,7],[4,3,6,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,6,1]) = 1$

$f([5,8,7],[4,3,6,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,3,6,2]) = 1$

$f([5,8],[4,3,7]) = \prod_{i=0}^{8} f([5,8,i],[4,3,7]) = 27$

$f([5,8,0],[4,3,7]) = \sum_{i=0}^{8} f([5,8,0],[4,3,7,i]) = 3$

$f([5,8,0],[4,3,7,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,7,1]) = 1$

$f([5,8,0],[4,3,7,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,7,2]) = 1$

$f([5,8,0],[4,3,7,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,3,7,6]) = 1$

$f([5,8,1],[4,3,7]) = \sum_{i=0}^{8} f([5,8,1],[4,3,7,i]) = 3$

$f([5,8,1],[4,3,7,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,7,0]) = 1$

$f([5,8,1],[4,3,7,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,7,2]) = 1$

$f([5,8,1],[4,3,7,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,3,7,6]) = 1$

$f([5,8,2],[4,3,7]) = \sum_{i=0}^{8} f([5,8,2],[4,3,7,i]) = 0$

$f([5,8,2],[4,3,7,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,7,0]) = 0$

$f([5,8,2],[4,3,7,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,7,1]) = 0$

$f([5,8,2],[4,3,7,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,3,7,6]) = 0$

$f([5,8,6],[4,3,7]) = \sum_{i=0}^{8} f([5,8,6],[4,3,7,i]) = 3$

$f([5,8,6],[4,3,7,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,7,0]) = 1$

$f([5,8,6],[4,3,7,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,7,1]) = 1$

$f([5,8,6],[4,3,7,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,3,7,2]) = 1$

$f([5],[4,6]) = \prod_{i=0}^{8} f([5,i],[4,6]) \approx 1 \cdot 10^{14.3614}$

$f([5,0],[4,6]) = \sum_{i=0}^{8} f([5,0],[4,6,i]) = 325$

$f([5,0],[4,6,1]) = \prod_{i=0}^{8} f([5,0,i],[4,6,1]) = 81$

$f([5,0,2],[4,6,1]) = \sum_{i=0}^{8} f([5,0,2],[4,6,1,i]) = 3$

$f([5,0,2],[4,6,1,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,1,3]) = 1$

$f([5,0,2],[4,6,1,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,1,7]) = 1$

$f([5,0,2],[4,6,1,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,1,8]) = 1$

$f([5,0,3],[4,6,1]) = \sum_{i=0}^{8} f([5,0,3],[4,6,1,i]) = 3$

$f([5,0,3],[4,6,1,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,1,2]) = 1$

$f([5,0,3],[4,6,1,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,1,7]) = 1$

$f([5,0,3],[4,6,1,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,1,8]) = 1$

$f([5,0,7],[4,6,1]) = \sum_{i=0}^{8} f([5,0,7],[4,6,1,i]) = 3$

$f([5,0,7],[4,6,1,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,1,2]) = 1$

$f([5,0,7],[4,6,1,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,1,3]) = 1$

$f([5,0,7],[4,6,1,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,1,8]) = 1$

$f([5,0,8],[4,6,1]) = \sum_{i=0}^{8} f([5,0,8],[4,6,1,i]) = 3$

$f([5,0,8],[4,6,1,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,1,2]) = 1$

$f([5,0,8],[4,6,1,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,1,3]) = 1$

$f([5,0,8],[4,6,1,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,1,7]) = 1$

$f([5,0],[4,6,3]) = \prod_{i=0}^{8} f([5,0,i],[4,6,3]) = 81$

$f([5,0,1],[4,6,3]) = \sum_{i=0}^{8} f([5,0,1],[4,6,3,i]) = 3$

$f([5,0,1],[4,6,3,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,3,2]) = 1$

$$f([5,0,1],[4,6,3,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,3,7]) = 1$$

$$f([5,0,1],[4,6,3,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,3,8]) = 1$$

$$f([5,0,2],[4,6,3]) = \sum_{i=0}^{8} f([5,0,2],[4,6,3,i]) = 3$$

$$f([5,0,2],[4,6,3,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,3,1]) = 1$$

$$f([5,0,2],[4,6,3,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,3,7]) = 1$$

$$f([5,0,2],[4,6,3,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,3,8]) = 1$$

$$f([5,0,7],[4,6,3]) = \sum_{i=0}^{8} f([5,0,7],[4,6,3,i]) = 3$$

$$f([5,0,7],[4,6,3,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,3,1]) = 1$$

$$f([5,0,7],[4,6,3,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,3,2]) = 1$$

$$f([5,0,7],[4,6,3,8]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,3,8]) = 1$$

$$f([5,0,8],[4,6,3]) = \sum_{i=0}^{8} f([5,0,8],[4,6,3,i]) = 3$$

$$f([5,0,8],[4,6,3,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,3,1]) = 1$$

$$f([5,0,8],[4,6,3,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,3,2]) = 1$$

$$f([5,0,8],[4,6,3,7]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,3,7]) = 1$$

$$f([5,0],[4,6,7]) = \prod_{i=0}^{8} f([5,0,i],[4,6,7]) = 81$$

$$f([5,0,1],[4,6,7]) = \sum_{i=0}^{8} f([5,0,1],[4,6,7,i]) = 3$$

$$f([5,0,1],[4,6,7,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,7,2]) = 1$$

$$f([5,0,1],[4,6,7,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,7,3]) = 1$$

$$f([5,0,1],[4,6,7,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,7,8]) = 1$$

$$f([5,0,2],[4,6,7]) = \sum_{i=0}^{8} f([5,0,2],[4,6,7,i]) = 3$$

$$f([5,0,2],[4,6,7,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,7,1]) = 1$$

$$f([5,0,2],[4,6,7,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,7,3]) = 1$$

$$f([5,0,2],[4,6,7,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,7,8]) = 1$$

$$f([5,0,3],[4,6,7]) = \sum_{i=0}^{8} f([5,0,3],[4,6,7,i]) = 3$$

$$f([5,0,3],[4,6,7,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,7,1]) = 1$$

$$f([5,0,3],[4,6,7,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,7,2]) = 1$$

$f([5,0,3],[4,6,7,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,7,8]) = 1$

$f([5,0,8],[4,6,7]) = \sum_{i=0}^{8} f([5,0,8],[4,6,7,i]) = 3$

$f([5,0,8],[4,6,7,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,7,1]) = 1$

$f([5,0,8],[4,6,7,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,7,2]) = 1$

$f([5,0,8],[4,6,7,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,6,7,3]) = 1$

$f([5,0],[4,6,8]) = \prod_{i=0}^{8} f([5,0,i],[4,6,8]) = 81$

$f([5,0,1],[4,6,8]) = \sum_{i=0}^{8} f([5,0,1],[4,6,8,i]) = 3$

$f([5,0,1],[4,6,8,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,8,2]) = 1$

$f([5,0,1],[4,6,8,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,8,3]) = 1$

$f([5,0,1],[4,6,8,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,6,8,7]) = 1$

$f([5,0,2],[4,6,8]) = \sum_{i=0}^{8} f([5,0,2],[4,6,8,i]) = 3$

$f([5,0,2],[4,6,8,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,8,1]) = 1$

$f([5,0,2],[4,6,8,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,8,3]) = 1$

$f([5,0,2],[4,6,8,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,6,8,7]) = 1$

$f([5,0,3],[4,6,8]) = \sum_{i=0}^{8} f([5,0,3],[4,6,8,i]) = 3$

$f([5,0,3],[4,6,8,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,8,1]) = 1$

$f([5,0,3],[4,6,8,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,8,2]) = 1$

$f([5,0,3],[4,6,8,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,6,8,7]) = 1$

$f([5,0,7],[4,6,8]) = \sum_{i=0}^{8} f([5,0,7],[4,6,8,i]) = 3$

$f([5,0,7],[4,6,8,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,8,1]) = 1$

$f([5,0,7],[4,6,8,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,8,2]) = 1$

$f([5,0,7],[4,6,8,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,6,8,3]) = 1$

$f([5,1],[4,6]) = \sum_{i=0}^{8} f([5,1],[4,6,i]) = 325$

$f([5,1],[4,6,0]) = \prod_{i=0}^{8} f([5,1,i],[4,6,0]) = 81$

$f([5,1,2],[4,6,0]) = \sum_{i=0}^{8} f([5,1,2],[4,6,0,i]) = 3$

$f([5,1,2],[4,6,0,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,0,3]) = 1$

$f([5,1,2],[4,6,0,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,0,7]) = 1$

$f([5,1,2],[4,6,0,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,0,8]) = 1$

$f([5,1,3],[4,6,0]) = \sum_{i=0}^{8} f([5,1,3],[4,6,0,i]) = 3$

$f([5,1,3],[4,6,0,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,0,2]) = 1$

$f([5,1,3],[4,6,0,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,0,7]) = 1$

$f([5,1,3],[4,6,0,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,0,8]) = 1$

$f([5,1,7],[4,6,0]) = \sum_{i=0}^{8} f([5,1,7],[4,6,0,i]) = 3$

$f([5,1,7],[4,6,0,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,0,2]) = 1$

$f([5,1,7],[4,6,0,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,0,3]) = 1$

$f([5,1,7],[4,6,0,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,0,8]) = 1$

$f([5,1,8],[4,6,0]) = \sum_{i=0}^{8} f([5,1,8],[4,6,0,i]) = 3$

$f([5,1,8],[4,6,0,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,0,2]) = 1$

$f([5,1,8],[4,6,0,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,0,3]) = 1$

$f([5,1,8],[4,6,0,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,0,7]) = 1$

$f([5,1],[4,6,3]) = \prod_{i=0}^{8} f([5,1,i],[4,6,3]) = 81$

$f([5,1,0],[4,6,3]) = \sum_{i=0}^{8} f([5,1,0],[4,6,3,i]) = 3$

$f([5,1,0],[4,6,3,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,3,2]) = 1$

$f([5,1,0],[4,6,3,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,3,7]) = 1$

$f([5,1,0],[4,6,3,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,3,8]) = 1$

$f([5,1,2],[4,6,3]) = \sum_{i=0}^{8} f([5,1,2],[4,6,3,i]) = 3$

$f([5,1,2],[4,6,3,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,3,0]) = 1$

$f([5,1,2],[4,6,3,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,3,7]) = 1$

$f([5,1,2],[4,6,3,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,3,8]) = 1$

$f([5,1,7],[4,6,3]) = \sum_{i=0}^{8} f([5,1,7],[4,6,3,i]) = 3$

$f([5,1,7],[4,6,3,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,3,0]) = 1$

$f([5,1,7],[4,6,3,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,3,2]) = 1$

$$f([5,1,7],[4,6,3,8]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,3,8]) = 1$$

$$f([5,1,8],[4,6,3]) = \sum_{i=0}^{8} f([5,1,8],[4,6,3,i]) = 3$$

$$f([5,1,8],[4,6,3,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,3,0]) = 1$$

$$f([5,1,8],[4,6,3,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,3,2]) = 1$$

$$f([5,1,8],[4,6,3,7]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,3,7]) = 1$$

$$f([5,1],[4,6,7]) = \prod_{i=0}^{8} f([5,1,i],[4,6,7]) = 81$$

$$f([5,1,0],[4,6,7]) = \sum_{i=0}^{8} f([5,1,0],[4,6,7,i]) = 3$$

$$f([5,1,0],[4,6,7,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,7,2]) = 1$$

$$f([5,1,0],[4,6,7,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,7,3]) = 1$$

$$f([5,1,0],[4,6,7,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,7,8]) = 1$$

$$f([5,1,2],[4,6,7]) = \sum_{i=0}^{8} f([5,1,2],[4,6,7,i]) = 3$$

$$f([5,1,2],[4,6,7,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,7,0]) = 1$$

$$f([5,1,2],[4,6,7,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,7,3]) = 1$$

$$f([5,1,2],[4,6,7,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,7,8]) = 1$$

$$f([5,1,3],[4,6,7]) = \sum_{i=0}^{8} f([5,1,3],[4,6,7,i]) = 3$$

$$f([5,1,3],[4,6,7,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,7,0]) = 1$$

$$f([5,1,3],[4,6,7,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,7,2]) = 1$$

$$f([5,1,3],[4,6,7,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,7,8]) = 1$$

$$f([5,1,8],[4,6,7]) = \sum_{i=0}^{8} f([5,1,8],[4,6,7,i]) = 3$$

$$f([5,1,8],[4,6,7,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,7,0]) = 1$$

$$f([5,1,8],[4,6,7,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,7,2]) = 1$$

$$f([5,1,8],[4,6,7,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,6,7,3]) = 1$$

$$f([5,1],[4,6,8]) = \prod_{i=0}^{8} f([5,1,i],[4,6,8]) = 81$$

$$f([5,1,0],[4,6,8]) = \sum_{i=0}^{8} f([5,1,0],[4,6,8,i]) = 3$$

$$f([5,1,0],[4,6,8,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,8,2]) = 1$$

$$f([5,1,0],[4,6,8,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,8,3]) = 1$$

$f([5,1,0],[4,6,8,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,6,8,7]) = 1$

$f([5,1,2],[4,6,8]) = \sum_{i=0}^{8} f([5,1,2],[4,6,8,i]) = 3$

$f([5,1,2],[4,6,8,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,8,0]) = 1$

$f([5,1,2],[4,6,8,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,8,3]) = 1$

$f([5,1,2],[4,6,8,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,6,8,7]) = 1$

$f([5,1,3],[4,6,8]) = \sum_{i=0}^{8} f([5,1,3],[4,6,8,i]) = 3$

$f([5,1,3],[4,6,8,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,8,0]) = 1$

$f([5,1,3],[4,6,8,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,8,2]) = 1$

$f([5,1,3],[4,6,8,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,6,8,7]) = 1$

$f([5,1,7],[4,6,8]) = \sum_{i=0}^{8} f([5,1,7],[4,6,8,i]) = 3$

$f([5,1,7],[4,6,8,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,8,0]) = 1$

$f([5,1,7],[4,6,8,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,8,2]) = 1$

$f([5,1,7],[4,6,8,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,6,8,3]) = 1$

$f([5,2],[4,6]) = \sum_{i=0}^{8} f([5,2],[4,6,i]) = 189$

$f([5,2],[4,6,0]) = \prod_{i=0}^{8} f([5,2,i],[4,6,0]) = 27$

$f([5,2,1],[4,6,0]) = \sum_{i=0}^{8} f([5,2,1],[4,6,0,i]) = 3$

$f([5,2,1],[4,6,0,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,0,3]) = 1$

$f([5,2,1],[4,6,0,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,0,7]) = 1$

$f([5,2,1],[4,6,0,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,0,8]) = 1$

$f([5,2,3],[4,6,0]) = \sum_{i=0}^{8} f([5,2,3],[4,6,0,i]) = 3$

$f([5,2,3],[4,6,0,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,0,1]) = 1$

$f([5,2,3],[4,6,0,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,0,7]) = 1$

$f([5,2,3],[4,6,0,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,0,8]) = 1$

$f([5,2,7],[4,6,0]) = \sum_{i=0}^{8} f([5,2,7],[4,6,0,i]) = 3$

$f([5,2,7],[4,6,0,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,0,1]) = 1$

$f([5,2,7],[4,6,0,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,0,3]) = 1$

$$f([5,2,7],[4,6,0,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,0,8]) = 1$$

$$f([5,2,8],[4,6,0]) = \sum_{i=0}^{8} f([5,2,8],[4,6,0,i]) = 0$$

$$f([5,2,8],[4,6,0,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,0,1]) = 0$$

$$f([5,2,8],[4,6,0,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,0,3]) = 0$$

$$f([5,2,8],[4,6,0,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,0,7]) = 0$$

$$f([5,2],[4,6,1]) = \prod_{i=0}^{8} f([5,2,i],[4,6,1]) = 27$$

$$f([5,2,0],[4,6,1]) = \sum_{i=0}^{8} f([5,2,0],[4,6,1,i]) = 3$$

$$f([5,2,0],[4,6,1,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,1,3]) = 1$$

$$f([5,2,0],[4,6,1,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,1,7]) = 1$$

$$f([5,2,0],[4,6,1,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,1,8]) = 1$$

$$f([5,2,3],[4,6,1]) = \sum_{i=0}^{8} f([5,2,3],[4,6,1,i]) = 3$$

$$f([5,2,3],[4,6,1,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,1,0]) = 1$$

$$f([5,2,3],[4,6,1,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,1,7]) = 1$$

$$f([5,2,3],[4,6,1,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,1,8]) = 1$$

$$f([5,2,7],[4,6,1]) = \sum_{i=0}^{8} f([5,2,7],[4,6,1,i]) = 3$$

$$f([5,2,7],[4,6,1,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,1,0]) = 1$$

$$f([5,2,7],[4,6,1,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,1,3]) = 1$$

$$f([5,2,7],[4,6,1,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,1,8]) = 1$$

$$f([5,2,8],[4,6,1]) = \sum_{i=0}^{8} f([5,2,8],[4,6,1,i]) = 0$$

$$f([5,2,8],[4,6,1,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,1,0]) = 0$$

$$f([5,2,8],[4,6,1,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,1,3]) = 0$$

$$f([5,2,8],[4,6,1,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,1,7]) = 0$$

$$f([5,2],[4,6,3]) = \prod_{i=0}^{8} f([5,2,i],[4,6,3]) = 27$$

$$f([5,2,0],[4,6,3]) = \sum_{i=0}^{8} f([5,2,0],[4,6,3,i]) = 3$$

$$f([5,2,0],[4,6,3,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,3,1]) = 1$$

$$f([5,2,0],[4,6,3,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,3,7]) = 1$$

$$f([5,2,0],[4,6,3,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,3,8]) = 1$$

$$f([5,2,1],[4,6,3]) = \sum_{i=0}^{8} f([5,2,1],[4,6,3,i]) = 3$$

$$f([5,2,1],[4,6,3,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,3,0]) = 1$$

$$f([5,2,1],[4,6,3,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,3,7]) = 1$$

$$f([5,2,1],[4,6,3,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,3,8]) = 1$$

$$f([5,2,7],[4,6,3]) = \sum_{i=0}^{8} f([5,2,7],[4,6,3,i]) = 3$$

$$f([5,2,7],[4,6,3,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,3,0]) = 1$$

$$f([5,2,7],[4,6,3,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,3,1]) = 1$$

$$f([5,2,7],[4,6,3,8]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,3,8]) = 1$$

$$f([5,2,8],[4,6,3]) = \sum_{i=0}^{8} f([5,2,8],[4,6,3,i]) = 0$$

$$f([5,2,8],[4,6,3,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,3,0]) = 0$$

$$f([5,2,8],[4,6,3,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,3,1]) = 0$$

$$f([5,2,8],[4,6,3,7]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,3,7]) = 0$$

$$f([5,2],[4,6,7]) = \prod_{i=0}^{8} f([5,2,i],[4,6,7]) = 27$$

$$f([5,2,0],[4,6,7]) = \sum_{i=0}^{8} f([5,2,0],[4,6,7,i]) = 3$$

$$f([5,2,0],[4,6,7,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,7,1]) = 1$$

$$f([5,2,0],[4,6,7,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,7,3]) = 1$$

$$f([5,2,0],[4,6,7,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,7,8]) = 1$$

$$f([5,2,1],[4,6,7]) = \sum_{i=0}^{8} f([5,2,1],[4,6,7,i]) = 3$$

$$f([5,2,1],[4,6,7,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,7,0]) = 1$$

$$f([5,2,1],[4,6,7,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,7,3]) = 1$$

$$f([5,2,1],[4,6,7,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,7,8]) = 1$$

$$f([5,2,3],[4,6,7]) = \sum_{i=0}^{8} f([5,2,3],[4,6,7,i]) = 3$$

$$f([5,2,3],[4,6,7,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,7,0]) = 1$$

$$f([5,2,3],[4,6,7,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,7,1]) = 1$$

$$f([5,2,3],[4,6,7,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,7,8]) = 1$$

$f([5,2,8],[4,6,7]) = \sum_{i=0}^{8} f([5,2,8],[4,6,7,i]) = 0$

$f([5,2,8],[4,6,7,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,7,0]) = 0$

$f([5,2,8],[4,6,7,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,7,1]) = 0$

$f([5,2,8],[4,6,7,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,6,7,3]) = 0$

$f([5,2],[4,6,8]) = \prod_{i=0}^{8} f([5,2,i],[4,6,8]) = 81$

$f([5,2,0],[4,6,8]) = \sum_{i=0}^{8} f([5,2,0],[4,6,8,i]) = 3$

$f([5,2,0],[4,6,8,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,8,1]) = 1$

$f([5,2,0],[4,6,8,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,8,3]) = 1$

$f([5,2,0],[4,6,8,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,6,8,7]) = 1$

$f([5,2,1],[4,6,8]) = \sum_{i=0}^{8} f([5,2,1],[4,6,8,i]) = 3$

$f([5,2,1],[4,6,8,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,8,0]) = 1$

$f([5,2,1],[4,6,8,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,8,3]) = 1$

$f([5,2,1],[4,6,8,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,6,8,7]) = 1$

$f([5,2,3],[4,6,8]) = \sum_{i=0}^{8} f([5,2,3],[4,6,8,i]) = 3$

$f([5,2,3],[4,6,8,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,8,0]) = 1$

$f([5,2,3],[4,6,8,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,8,1]) = 1$

$f([5,2,3],[4,6,8,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,6,8,7]) = 1$

$f([5,2,7],[4,6,8]) = \sum_{i=0}^{8} f([5,2,7],[4,6,8,i]) = 3$

$f([5,2,7],[4,6,8,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,8,0]) = 1$

$f([5,2,7],[4,6,8,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,8,1]) = 1$

$f([5,2,7],[4,6,8,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,6,8,3]) = 1$

$f([5,3],[4,6]) = \sum_{i=0}^{8} f([5,3],[4,6,i]) = 325$

$f([5,3],[4,6,0]) = \prod_{i=0}^{8} f([5,3,i],[4,6,0]) = 81$

$f([5,3,1],[4,6,0]) = \sum_{i=0}^{8} f([5,3,1],[4,6,0,i]) = 3$

$f([5,3,1],[4,6,0,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,0,2]) = 1$

$f([5,3,1],[4,6,0,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,0,7]) = 1$

$$f([5,3,1],[4,6,0,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,0,8]) = 1$$

$$f([5,3,2],[4,6,0]) = \sum_{i=0}^{8} f([5,3,2],[4,6,0,i]) = 3$$

$$f([5,3,2],[4,6,0,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,0,1]) = 1$$

$$f([5,3,2],[4,6,0,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,0,7]) = 1$$

$$f([5,3,2],[4,6,0,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,0,8]) = 1$$

$$f([5,3,7],[4,6,0]) = \sum_{i=0}^{8} f([5,3,7],[4,6,0,i]) = 3$$

$$f([5,3,7],[4,6,0,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,0,1]) = 1$$

$$f([5,3,7],[4,6,0,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,0,2]) = 1$$

$$f([5,3,7],[4,6,0,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,0,8]) = 1$$

$$f([5,3,8],[4,6,0]) = \sum_{i=0}^{8} f([5,3,8],[4,6,0,i]) = 3$$

$$f([5,3,8],[4,6,0,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,0,1]) = 1$$

$$f([5,3,8],[4,6,0,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,0,2]) = 1$$

$$f([5,3,8],[4,6,0,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,0,7]) = 1$$

$$f([5,3],[4,6,1]) = \prod_{i=0}^{8} f([5,3,i],[4,6,1]) = 81$$

$$f([5,3,0],[4,6,1]) = \sum_{i=0}^{8} f([5,3,0],[4,6,1,i]) = 3$$

$$f([5,3,0],[4,6,1,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,1,2]) = 1$$

$$f([5,3,0],[4,6,1,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,1,7]) = 1$$

$$f([5,3,0],[4,6,1,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,1,8]) = 1$$

$$f([5,3,2],[4,6,1]) = \sum_{i=0}^{8} f([5,3,2],[4,6,1,i]) = 3$$

$$f([5,3,2],[4,6,1,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,1,0]) = 1$$

$$f([5,3,2],[4,6,1,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,1,7]) = 1$$

$$f([5,3,2],[4,6,1,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,1,8]) = 1$$

$$f([5,3,7],[4,6,1]) = \sum_{i=0}^{8} f([5,3,7],[4,6,1,i]) = 3$$

$$f([5,3,7],[4,6,1,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,1,0]) = 1$$

$$f([5,3,7],[4,6,1,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,1,2]) = 1$$

$$f([5,3,7],[4,6,1,8]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,1,8]) = 1$$

$$f([5,3,8],[4,6,1]) = \Sigma_{i=0}^{8} f([5,3,8],[4,6,1,i]) = 3$$

$$f([5,3,8],[4,6,1,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,1,0]) = 1$$

$$f([5,3,8],[4,6,1,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,1,2]) = 1$$

$$f([5,3,8],[4,6,1,7]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,1,7]) = 1$$

$$f([5,3],[4,6,7]) = \prod_{i=0}^{8} f([5,3,i],[4,6,7]) = 81$$

$$f([5,3,0],[4,6,7]) = \Sigma_{i=0}^{8} f([5,3,0],[4,6,7,i]) = 3$$

$$f([5,3,0],[4,6,7,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,7,1]) = 1$$

$$f([5,3,0],[4,6,7,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,7,2]) = 1$$

$$f([5,3,0],[4,6,7,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,7,8]) = 1$$

$$f([5,3,1],[4,6,7]) = \Sigma_{i=0}^{8} f([5,3,1],[4,6,7,i]) = 3$$

$$f([5,3,1],[4,6,7,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,7,0]) = 1$$

$$f([5,3,1],[4,6,7,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,7,2]) = 1$$

$$f([5,3,1],[4,6,7,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,7,8]) = 1$$

$$f([5,3,2],[4,6,7]) = \Sigma_{i=0}^{8} f([5,3,2],[4,6,7,i]) = 3$$

$$f([5,3,2],[4,6,7,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,7,0]) = 1$$

$$f([5,3,2],[4,6,7,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,7,1]) = 1$$

$$f([5,3,2],[4,6,7,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,7,8]) = 1$$

$$f([5,3,8],[4,6,7]) = \Sigma_{i=0}^{8} f([5,3,8],[4,6,7,i]) = 3$$

$$f([5,3,8],[4,6,7,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,7,0]) = 1$$

$$f([5,3,8],[4,6,7,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,7,1]) = 1$$

$$f([5,3,8],[4,6,7,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,6,7,2]) = 1$$

$$f([5,3],[4,6,8]) = \prod_{i=0}^{8} f([5,3,i],[4,6,8]) = 81$$

$$f([5,3,0],[4,6,8]) = \Sigma_{i=0}^{8} f([5,3,0],[4,6,8,i]) = 3$$

$$f([5,3,0],[4,6,8,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,8,1]) = 1$$

$$f([5,3,0],[4,6,8,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,8,2]) = 1$$

$$f([5,3,0],[4,6,8,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,6,8,7]) = 1$$

$$f([5,3,1],[4,6,8]) = \sum_{i=0}^{8} f([5,3,1],[4,6,8,i]) = 3$$

$$f([5,3,1],[4,6,8,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,8,0]) = 1$$

$$f([5,3,1],[4,6,8,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,8,2]) = 1$$

$$f([5,3,1],[4,6,8,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,6,8,7]) = 1$$

$$f([5,3,2],[4,6,8]) = \sum_{i=0}^{8} f([5,3,2],[4,6,8,i]) = 3$$

$$f([5,3,2],[4,6,8,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,8,0]) = 1$$

$$f([5,3,2],[4,6,8,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,8,1]) = 1$$

$$f([5,3,2],[4,6,8,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,6,8,7]) = 1$$

$$f([5,3,7],[4,6,8]) = \sum_{i=0}^{8} f([5,3,7],[4,6,8,i]) = 3$$

$$f([5,3,7],[4,6,8,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,8,0]) = 1$$

$$f([5,3,7],[4,6,8,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,8,1]) = 1$$

$$f([5,3,7],[4,6,8,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,6,8,2]) = 1$$

$$f([5,7],[4,6]) = \sum_{i=0}^{8} f([5,7],[4,6,i]) = 325$$

$$f([5,7],[4,6,0]) = \prod_{i=0}^{8} f([5,7,i],[4,6,0]) = 81$$

$$f([5,7,1],[4,6,0]) = \sum_{i=0}^{8} f([5,7,1],[4,6,0,i]) = 3$$

$$f([5,7,1],[4,6,0,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,0,2]) = 1$$

$$f([5,7,1],[4,6,0,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,0,3]) = 1$$

$$f([5,7,1],[4,6,0,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,0,8]) = 1$$

$$f([5,7,2],[4,6,0]) = \sum_{i=0}^{8} f([5,7,2],[4,6,0,i]) = 3$$

$$f([5,7,2],[4,6,0,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,0,1]) = 1$$

$$f([5,7,2],[4,6,0,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,0,3]) = 1$$

$$f([5,7,2],[4,6,0,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,0,8]) = 1$$

$$f([5,7,3],[4,6,0]) = \sum_{i=0}^{8} f([5,7,3],[4,6,0,i]) = 3$$

$$f([5,7,3],[4,6,0,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,0,1]) = 1$$

$$f([5,7,3],[4,6,0,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,0,2]) = 1$$

$$f([5,7,3],[4,6,0,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,0,8]) = 1$$

$f([5,7,8],[4,6,0]) = \sum_{i=0}^{8} f([5,7,8],[4,6,0,i]) = 3$

$f([5,7,8],[4,6,0,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,0,1]) = 1$

$f([5,7,8],[4,6,0,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,0,2]) = 1$

$f([5,7,8],[4,6,0,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,0,3]) = 1$

$f([5,7],[4,6,1]) = \prod_{i=0}^{8} f([5,7,i],[4,6,1]) = 81$

$f([5,7,0],[4,6,1]) = \sum_{i=0}^{8} f([5,7,0],[4,6,1,i]) = 3$

$f([5,7,0],[4,6,1,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,1,2]) = 1$

$f([5,7,0],[4,6,1,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,1,3]) = 1$

$f([5,7,0],[4,6,1,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,1,8]) = 1$

$f([5,7,2],[4,6,1]) = \sum_{i=0}^{8} f([5,7,2],[4,6,1,i]) = 3$

$f([5,7,2],[4,6,1,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,1,0]) = 1$

$f([5,7,2],[4,6,1,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,1,3]) = 1$

$f([5,7,2],[4,6,1,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,1,8]) = 1$

$f([5,7,3],[4,6,1]) = \sum_{i=0}^{8} f([5,7,3],[4,6,1,i]) = 3$

$f([5,7,3],[4,6,1,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,1,0]) = 1$

$f([5,7,3],[4,6,1,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,1,2]) = 1$

$f([5,7,3],[4,6,1,8]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,1,8]) = 1$

$f([5,7,8],[4,6,1]) = \sum_{i=0}^{8} f([5,7,8],[4,6,1,i]) = 3$

$f([5,7,8],[4,6,1,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,1,0]) = 1$

$f([5,7,8],[4,6,1,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,1,2]) = 1$

$f([5,7,8],[4,6,1,3]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,1,3]) = 1$

$f([5,7],[4,6,3]) = \prod_{i=0}^{8} f([5,7,i],[4,6,3]) = 81$

$f([5,7,0],[4,6,3]) = \sum_{i=0}^{8} f([5,7,0],[4,6,3,i]) = 3$

$f([5,7,0],[4,6,3,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,3,1]) = 1$

$f([5,7,0],[4,6,3,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,3,2]) = 1$

$f([5,7,0],[4,6,3,8]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,3,8]) = 1$

$f([5,7,1],[4,6,3]) = \sum_{i=0}^{8} f([5,7,1],[4,6,3,i]) = 3$

$f([5,7,1],[4,6,3,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,3,0]) = 1$

$f([5,7,1],[4,6,3,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,3,2]) = 1$

$f([5,7,1],[4,6,3,8]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,3,8]) = 1$

$f([5,7,2],[4,6,3]) = \sum_{i=0}^{8} f([5,7,2],[4,6,3,i]) = 3$

$f([5,7,2],[4,6,3,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,3,0]) = 1$

$f([5,7,2],[4,6,3,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,3,1]) = 1$

$f([5,7,2],[4,6,3,8]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,3,8]) = 1$

$f([5,7,8],[4,6,3]) = \sum_{i=0}^{8} f([5,7,8],[4,6,3,i]) = 3$

$f([5,7,8],[4,6,3,0]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,3,0]) = 1$

$f([5,7,8],[4,6,3,1]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,3,1]) = 1$

$f([5,7,8],[4,6,3,2]) = \prod_{i=0}^{8} f([5,7,8,i],[4,6,3,2]) = 1$

$f([5,7],[4,6,8]) = \prod_{i=0}^{8} f([5,7,i],[4,6,8]) = 81$

$f([5,7,0],[4,6,8]) = \sum_{i=0}^{8} f([5,7,0],[4,6,8,i]) = 3$

$f([5,7,0],[4,6,8,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,8,1]) = 1$

$f([5,7,0],[4,6,8,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,8,2]) = 1$

$f([5,7,0],[4,6,8,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,6,8,3]) = 1$

$f([5,7,1],[4,6,8]) = \sum_{i=0}^{8} f([5,7,1],[4,6,8,i]) = 3$

$f([5,7,1],[4,6,8,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,8,0]) = 1$

$f([5,7,1],[4,6,8,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,8,2]) = 1$

$f([5,7,1],[4,6,8,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,6,8,3]) = 1$

$f([5,7,2],[4,6,8]) = \sum_{i=0}^{8} f([5,7,2],[4,6,8,i]) = 3$

$f([5,7,2],[4,6,8,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,8,0]) = 1$

$f([5,7,2],[4,6,8,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,8,1]) = 1$

$f([5,7,2],[4,6,8,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,6,8,3]) = 1$

$f([5,7,3],[4,6,8]) = \sum_{i=0}^{8} f([5,7,3],[4,6,8,i]) = 3$

$f([5,7,3],[4,6,8,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,8,0]) = 1$

$f([5,7,3],[4,6,8,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,8,1]) = 1$

$f([5,7,3],[4,6,8,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,6,8,2]) = 1$

$f([5,8],[4,6]) = \sum_{i=0}^{8} f([5,8],[4,6,i]) = 109$

$f([5,8],[4,6,0]) = \prod_{i=0}^{8} f([5,8,i],[4,6,0]) = 27$

$f([5,8,1],[4,6,0]) = \sum_{i=0}^{8} f([5,8,1],[4,6,0,i]) = 3$

$f([5,8,1],[4,6,0,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,0,2]) = 1$

$f([5,8,1],[4,6,0,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,0,3]) = 1$

$f([5,8,1],[4,6,0,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,0,7]) = 1$

$f([5,8,2],[4,6,0]) = \sum_{i=0}^{8} f([5,8,2],[4,6,0,i]) = 0$

$f([5,8,2],[4,6,0,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,0,1]) = 0$

$f([5,8,2],[4,6,0,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,0,3]) = 0$

$f([5,8,2],[4,6,0,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,0,7]) = 0$

$f([5,8,3],[4,6,0]) = \sum_{i=0}^{8} f([5,8,3],[4,6,0,i]) = 3$

$f([5,8,3],[4,6,0,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,0,1]) = 1$

$f([5,8,3],[4,6,0,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,0,2]) = 1$

$f([5,8,3],[4,6,0,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,0,7]) = 1$

$f([5,8,7],[4,6,0]) = \sum_{i=0}^{8} f([5,8,7],[4,6,0,i]) = 3$

$f([5,8,7],[4,6,0,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,0,1]) = 1$

$f([5,8,7],[4,6,0,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,0,2]) = 1$

$f([5,8,7],[4,6,0,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,0,3]) = 1$

$f([5,8],[4,6,1]) = \prod_{i=0}^{8} f([5,8,i],[4,6,1]) = 27$

$f([5,8,0],[4,6,1]) = \sum_{i=0}^{8} f([5,8,0],[4,6,1,i]) = 3$

$f([5,8,0],[4,6,1,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,1,2]) = 1$

$f([5,8,0],[4,6,1,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,1,3]) = 1$

$f([5,8,0],[4,6,1,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,1,7]) = 1$

$f([5,8,2],[4,6,1]) = \sum_{i=0}^{8} f([5,8,2],[4,6,1,i]) = 0$

$f([5,8,2],[4,6,1,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,1,0]) = 0$

$f([5,8,2],[4,6,1,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,1,3]) = 0$

$f([5,8,2],[4,6,1,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,1,7]) = 0$

$f([5,8,3],[4,6,1]) = \sum_{i=0}^{8} f([5,8,3],[4,6,1,i]) = 3$

$f([5,8,3],[4,6,1,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,1,0]) = 1$

$f([5,8,3],[4,6,1,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,1,2]) = 1$

$f([5,8,3],[4,6,1,7]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,1,7]) = 1$

$f([5,8,7],[4,6,1]) = \sum_{i=0}^{8} f([5,8,7],[4,6,1,i]) = 3$

$f([5,8,7],[4,6,1,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,1,0]) = 1$

$f([5,8,7],[4,6,1,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,1,2]) = 1$

$f([5,8,7],[4,6,1,3]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,1,3]) = 1$

$f([5,8],[4,6,3]) = \prod_{i=0}^{8} f([5,8,i],[4,6,3]) = 27$

$f([5,8,0],[4,6,3]) = \sum_{i=0}^{8} f([5,8,0],[4,6,3,i]) = 3$

$f([5,8,0],[4,6,3,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,3,1]) = 1$

$f([5,8,0],[4,6,3,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,3,2]) = 1$

$f([5,8,0],[4,6,3,7]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,3,7]) = 1$

$f([5,8,1],[4,6,3]) = \sum_{i=0}^{8} f([5,8,1],[4,6,3,i]) = 3$

$f([5,8,1],[4,6,3,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,3,0]) = 1$

$f([5,8,1],[4,6,3,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,3,2]) = 1$

$f([5,8,1],[4,6,3,7]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,3,7]) = 1$

$f([5,8,2],[4,6,3]) = \sum_{i=0}^{8} f([5,8,2],[4,6,3,i]) = 0$

$f([5,8,2],[4,6,3,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,3,0]) = 0$

$f([5,8,2],[4,6,3,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,3,1]) = 0$

$f([5,8,2],[4,6,3,7]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,3,7]) = 0$

$f([5,8,7],[4,6,3]) = \sum_{i=0}^{8} f([5,8,7],[4,6,3,i]) = 3$

$$f([5,8,7],[4,6,3,0]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,3,0]) = 1$$

$$f([5,8,7],[4,6,3,1]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,3,1]) = 1$$

$$f([5,8,7],[4,6,3,2]) = \prod_{i=0}^{8} f([5,8,7,i],[4,6,3,2]) = 1$$

$$f([5,8],[4,6,7]) = \prod_{i=0}^{8} f([5,8,i],[4,6,7]) = 27$$

$$f([5,8,0],[4,6,7]) = \sum_{i=0}^{8} f([5,8,0],[4,6,7,i]) = 3$$

$$f([5,8,0],[4,6,7,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,7,1]) = 1$$

$$f([5,8,0],[4,6,7,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,7,2]) = 1$$

$$f([5,8,0],[4,6,7,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,6,7,3]) = 1$$

$$f([5,8,1],[4,6,7]) = \sum_{i=0}^{8} f([5,8,1],[4,6,7,i]) = 3$$

$$f([5,8,1],[4,6,7,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,7,0]) = 1$$

$$f([5,8,1],[4,6,7,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,7,2]) = 1$$

$$f([5,8,1],[4,6,7,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,6,7,3]) = 1$$

$$f([5,8,2],[4,6,7]) = \sum_{i=0}^{8} f([5,8,2],[4,6,7,i]) = 0$$

$$f([5,8,2],[4,6,7,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,7,0]) = 0$$

$$f([5,8,2],[4,6,7,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,7,1]) = 0$$

$$f([5,8,2],[4,6,7,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,6,7,3]) = 0$$

$$f([5,8,3],[4,6,7]) = \sum_{i=0}^{8} f([5,8,3],[4,6,7,i]) = 3$$

$$f([5,8,3],[4,6,7,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,7,0]) = 1$$

$$f([5,8,3],[4,6,7,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,7,1]) = 1$$

$$f([5,8,3],[4,6,7,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,6,7,2]) = 1$$

$$f([5],[4,7]) = \prod_{i=0}^{8} f([5,i],[4,7]) \approx 1 \cdot 10^{14.5675}$$

$$f([5,0],[4,7]) = \sum_{i=0}^{8} f([5,0],[4,7,i]) = 325$$

$$f([5,0],[4,7,2]) = \prod_{i=0}^{8} f([5,0,i],[4,7,2]) = 81$$

$$f([5,0,1],[4,7,2]) = \sum_{i=0}^{8} f([5,0,1],[4,7,2,i]) = 3$$

$$f([5,0,1],[4,7,2,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,2,3]) = 1$$

$$f([5,0,1],[4,7,2,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,2,6]) = 1$$

$f([5,0,1],[4,7,2,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,2,8]) = 1$

$f([5,0,3],[4,7,2]) = \sum_{i=0}^{8} f([5,0,3],[4,7,2,i]) = 3$

$f([5,0,3],[4,7,2,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,2,1]) = 1$

$f([5,0,3],[4,7,2,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,2,6]) = 1$

$f([5,0,3],[4,7,2,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,2,8]) = 1$

$f([5,0,6],[4,7,2]) = \sum_{i=0}^{8} f([5,0,6],[4,7,2,i]) = 3$

$f([5,0,6],[4,7,2,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,2,1]) = 1$

$f([5,0,6],[4,7,2,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,2,3]) = 1$

$f([5,0,6],[4,7,2,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,2,8]) = 1$

$f([5,0,8],[4,7,2]) = \sum_{i=0}^{8} f([5,0,8],[4,7,2,i]) = 3$

$f([5,0,8],[4,7,2,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,2,1]) = 1$

$f([5,0,8],[4,7,2,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,2,3]) = 1$

$f([5,0,8],[4,7,2,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,2,6]) = 1$

$f([5,0],[4,7,3]) = \prod_{i=0}^{8} f([5,0,i],[4,7,3]) = 81$

$f([5,0,1],[4,7,3]) = \sum_{i=0}^{8} f([5,0,1],[4,7,3,i]) = 3$

$f([5,0,1],[4,7,3,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,3,2]) = 1$

$f([5,0,1],[4,7,3,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,3,6]) = 1$

$f([5,0,1],[4,7,3,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,3,8]) = 1$

$f([5,0,2],[4,7,3]) = \sum_{i=0}^{8} f([5,0,2],[4,7,3,i]) = 3$

$f([5,0,2],[4,7,3,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,3,1]) = 1$

$f([5,0,2],[4,7,3,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,3,6]) = 1$

$f([5,0,2],[4,7,3,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,3,8]) = 1$

$f([5,0,6],[4,7,3]) = \sum_{i=0}^{8} f([5,0,6],[4,7,3,i]) = 3$

$f([5,0,6],[4,7,3,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,3,1]) = 1$

$f([5,0,6],[4,7,3,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,3,2]) = 1$

$f([5,0,6],[4,7,3,8]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,3,8]) = 1$

$f([5,0,8],[4,7,3]) = \sum_{i=0}^{8} f([5,0,8],[4,7,3,i]) = 3$

$f([5,0,8],[4,7,3,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,3,1]) = 1$

$f([5,0,8],[4,7,3,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,3,2]) = 1$

$f([5,0,8],[4,7,3,6]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,3,6]) = 1$

$f([5,0],[4,7,6]) = \prod_{i=0}^{8} f([5,0,i],[4,7,6]) = 81$

$f([5,0,1],[4,7,6]) = \sum_{i=0}^{8} f([5,0,1],[4,7,6,i]) = 3$

$f([5,0,1],[4,7,6,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,6,2]) = 1$

$f([5,0,1],[4,7,6,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,6,3]) = 1$

$f([5,0,1],[4,7,6,8]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,6,8]) = 1$

$f([5,0,2],[4,7,6]) = \sum_{i=0}^{8} f([5,0,2],[4,7,6,i]) = 3$

$f([5,0,2],[4,7,6,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,6,1]) = 1$

$f([5,0,2],[4,7,6,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,6,3]) = 1$

$f([5,0,2],[4,7,6,8]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,6,8]) = 1$

$f([5,0,3],[4,7,6]) = \sum_{i=0}^{8} f([5,0,3],[4,7,6,i]) = 3$

$f([5,0,3],[4,7,6,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,6,1]) = 1$

$f([5,0,3],[4,7,6,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,6,2]) = 1$

$f([5,0,3],[4,7,6,8]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,6,8]) = 1$

$f([5,0,8],[4,7,6]) = \sum_{i=0}^{8} f([5,0,8],[4,7,6,i]) = 3$

$f([5,0,8],[4,7,6,1]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,6,1]) = 1$

$f([5,0,8],[4,7,6,2]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,6,2]) = 1$

$f([5,0,8],[4,7,6,3]) = \prod_{i=0}^{8} f([5,0,8,i],[4,7,6,3]) = 1$

$f([5,0],[4,7,8]) = \prod_{i=0}^{8} f([5,0,i],[4,7,8]) = 81$

$f([5,0,1],[4,7,8]) = \sum_{i=0}^{8} f([5,0,1],[4,7,8,i]) = 3$

$f([5,0,1],[4,7,8,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,8,2]) = 1$

$f([5,0,1],[4,7,8,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,8,3]) = 1$

$f([5,0,1],[4,7,8,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,7,8,6]) = 1$

$f([5,0,2],[4,7,8]) = \sum_{i=0}^{8} f([5,0,2],[4,7,8,i]) = 3$

$f([5,0,2],[4,7,8,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,8,1]) = 1$

$f([5,0,2],[4,7,8,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,8,3]) = 1$

$f([5,0,2],[4,7,8,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,7,8,6]) = 1$

$f([5,0,3],[4,7,8]) = \sum_{i=0}^{8} f([5,0,3],[4,7,8,i]) = 3$

$f([5,0,3],[4,7,8,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,8,1]) = 1$

$f([5,0,3],[4,7,8,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,8,2]) = 1$

$f([5,0,3],[4,7,8,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,7,8,6]) = 1$

$f([5,0,6],[4,7,8]) = \sum_{i=0}^{8} f([5,0,6],[4,7,8,i]) = 3$

$f([5,0,6],[4,7,8,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,8,1]) = 1$

$f([5,0,6],[4,7,8,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,8,2]) = 1$

$f([5,0,6],[4,7,8,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,7,8,3]) = 1$

$f([5,1],[4,7]) = \sum_{i=0}^{8} f([5,1],[4,7,i]) = 405$

$f([5,1],[4,7,0]) = \prod_{i=0}^{8} f([5,1,i],[4,7,0]) = 81$

$f([5,1,2],[4,7,0]) = \sum_{i=0}^{8} f([5,1,2],[4,7,0,i]) = 3$

$f([5,1,2],[4,7,0,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,0,3]) = 1$

$f([5,1,2],[4,7,0,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,0,6]) = 1$

$f([5,1,2],[4,7,0,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,0,8]) = 1$

$f([5,1,3],[4,7,0]) = \sum_{i=0}^{8} f([5,1,3],[4,7,0,i]) = 3$

$f([5,1,3],[4,7,0,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,0,2]) = 1$

$f([5,1,3],[4,7,0,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,0,6]) = 1$

$f([5,1,3],[4,7,0,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,0,8]) = 1$

$f([5,1,6],[4,7,0]) = \sum_{i=0}^{8} f([5,1,6],[4,7,0,i]) = 3$

$f([5,1,6],[4,7,0,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,0,2]) = 1$

$f([5,1,6],[4,7,0,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,0,3]) = 1$

$f([5,1,6],[4,7,0,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,0,8]) = 1$

$f([5,1,8],[4,7,0]) = \sum_{i=0}^{8} f([5,1,8],[4,7,0,i]) = 3$

$f([5,1,8],[4,7,0,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,0,2]) = 1$

$f([5,1,8],[4,7,0,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,0,3]) = 1$

$f([5,1,8],[4,7,0,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,0,6]) = 1$

$f([5,1],[4,7,2]) = \prod_{i=0}^{8} f([5,1,i],[4,7,2]) = 81$

$f([5,1,0],[4,7,2]) = \sum_{i=0}^{8} f([5,1,0],[4,7,2,i]) = 3$

$f([5,1,0],[4,7,2,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,2,3]) = 1$

$f([5,1,0],[4,7,2,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,2,6]) = 1$

$f([5,1,0],[4,7,2,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,2,8]) = 1$

$f([5,1,3],[4,7,2]) = \sum_{i=0}^{8} f([5,1,3],[4,7,2,i]) = 3$

$f([5,1,3],[4,7,2,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,2,0]) = 1$

$f([5,1,3],[4,7,2,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,2,6]) = 1$

$f([5,1,3],[4,7,2,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,2,8]) = 1$

$f([5,1,6],[4,7,2]) = \sum_{i=0}^{8} f([5,1,6],[4,7,2,i]) = 3$

$f([5,1,6],[4,7,2,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,2,0]) = 1$

$f([5,1,6],[4,7,2,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,2,3]) = 1$

$f([5,1,6],[4,7,2,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,2,8]) = 1$

$f([5,1,8],[4,7,2]) = \sum_{i=0}^{8} f([5,1,8],[4,7,2,i]) = 3$

$f([5,1,8],[4,7,2,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,2,0]) = 1$

$f([5,1,8],[4,7,2,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,2,3]) = 1$

$f([5,1,8],[4,7,2,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,2,6]) = 1$

$f([5,1],[4,7,3]) = \prod_{i=0}^{8} f([5,1,i],[4,7,3]) = 81$

$f([5,1,0],[4,7,3]) = \sum_{i=0}^{8} f([5,1,0],[4,7,3,i]) = 3$

$f([5,1,0],[4,7,3,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,3,2]) = 1$

$f([5,1,0],[4,7,3,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,3,6]) = 1$

$f([5,1,0],[4,7,3,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,3,8]) = 1$

$f([5,1,2],[4,7,3]) = \sum_{i=0}^{8} f([5,1,2],[4,7,3,i]) = 3$

$f([5,1,2],[4,7,3,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,3,0]) = 1$

$f([5,1,2],[4,7,3,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,3,6]) = 1$

$f([5,1,2],[4,7,3,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,3,8]) = 1$

$f([5,1,6],[4,7,3]) = \sum_{i=0}^{8} f([5,1,6],[4,7,3,i]) = 3$

$f([5,1,6],[4,7,3,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,3,0]) = 1$

$f([5,1,6],[4,7,3,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,3,2]) = 1$

$f([5,1,6],[4,7,3,8]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,3,8]) = 1$

$f([5,1,8],[4,7,3]) = \sum_{i=0}^{8} f([5,1,8],[4,7,3,i]) = 3$

$f([5,1,8],[4,7,3,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,3,0]) = 1$

$f([5,1,8],[4,7,3,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,3,2]) = 1$

$f([5,1,8],[4,7,3,6]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,3,6]) = 1$

$f([5,1],[4,7,6]) = \prod_{i=0}^{8} f([5,1,i],[4,7,6]) = 81$

$f([5,1,0],[4,7,6]) = \sum_{i=0}^{8} f([5,1,0],[4,7,6,i]) = 3$

$f([5,1,0],[4,7,6,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,6,2]) = 1$

$f([5,1,0],[4,7,6,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,6,3]) = 1$

$f([5,1,0],[4,7,6,8]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,6,8]) = 1$

$f([5,1,2],[4,7,6]) = \sum_{i=0}^{8} f([5,1,2],[4,7,6,i]) = 3$

$f([5,1,2],[4,7,6,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,6,0]) = 1$

$f([5,1,2],[4,7,6,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,6,3]) = 1$

$f([5,1,2],[4,7,6,8]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,6,8]) = 1$

$f([5,1,3],[4,7,6]) = \sum_{i=0}^{8} f([5,1,3],[4,7,6,i]) = 3$

$f([5,1,3],[4,7,6,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,6,0]) = 1$

$f([5,1,3],[4,7,6,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,6,2]) = 1$

$f([5,1,3],[4,7,6,8]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,6,8]) = 1$

$f([5,1,8],[4,7,6]) = \sum_{i=0}^{8} f([5,1,8],[4,7,6,i]) = 3$

$f([5,1,8],[4,7,6,0]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,6,0]) = 1$

$f([5,1,8],[4,7,6,2]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,6,2]) = 1$

$f([5,1,8],[4,7,6,3]) = \prod_{i=0}^{8} f([5,1,8,i],[4,7,6,3]) = 1$

$f([5,1],[4,7,8]) = \prod_{i=0}^{8} f([5,1,i],[4,7,8]) = 81$

$f([5,1,0],[4,7,8]) = \sum_{i=0}^{8} f([5,1,0],[4,7,8,i]) = 3$

$f([5,1,0],[4,7,8,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,8,2]) = 1$

$f([5,1,0],[4,7,8,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,8,3]) = 1$

$f([5,1,0],[4,7,8,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,7,8,6]) = 1$

$f([5,1,2],[4,7,8]) = \sum_{i=0}^{8} f([5,1,2],[4,7,8,i]) = 3$

$f([5,1,2],[4,7,8,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,8,0]) = 1$

$f([5,1,2],[4,7,8,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,8,3]) = 1$

$f([5,1,2],[4,7,8,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,7,8,6]) = 1$

$f([5,1,3],[4,7,8]) = \sum_{i=0}^{8} f([5,1,3],[4,7,8,i]) = 3$

$f([5,1,3],[4,7,8,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,8,0]) = 1$

$f([5,1,3],[4,7,8,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,8,2]) = 1$

$f([5,1,3],[4,7,8,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,7,8,6]) = 1$

$f([5,1,6],[4,7,8]) = \sum_{i=0}^{8} f([5,1,6],[4,7,8,i]) = 3$

$f([5,1,6],[4,7,8,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,8,0]) = 1$

$f([5,1,6],[4,7,8,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,8,2]) = 1$

$f([5,1,6],[4,7,8,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,7,8,3]) = 1$

$f([5,2],[4,7]) = \sum_{i=0}^{8} f([5,2],[4,7,i]) = 163$

$f([5,2],[4,7,0]) = \prod_{i=0}^{8} f([5,2,i],[4,7,0]) = 27$

$f([5,2,1],[4,7,0]) = \sum_{i=0}^{8} f([5,2,1],[4,7,0,i]) = 3$

$f([5,2,1],[4,7,0,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,0,3]) = 1$

$f([5,2,1],[4,7,0,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,0,6]) = 1$

$f([5,2,1],[4,7,0,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,0,8]) = 1$

$f([5,2,3],[4,7,0]) = \sum_{i=0}^{8} f([5,2,3],[4,7,0,i]) = 3$

$f([5,2,3],[4,7,0,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,0,1]) = 1$

$f([5,2,3],[4,7,0,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,0,6]) = 1$

$f([5,2,3],[4,7,0,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,0,8]) = 1$

$f([5,2,6],[4,7,0]) = \sum_{i=0}^{8} f([5,2,6],[4,7,0,i]) = 3$

$f([5,2,6],[4,7,0,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,0,1]) = 1$

$f([5,2,6],[4,7,0,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,0,3]) = 1$

$f([5,2,6],[4,7,0,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,0,8]) = 1$

$f([5,2,8],[4,7,0]) = \sum_{i=0}^{8} f([5,2,8],[4,7,0,i]) = 0$

$f([5,2,8],[4,7,0,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,0,1]) = 0$

$f([5,2,8],[4,7,0,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,0,3]) = 0$

$f([5,2,8],[4,7,0,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,0,6]) = 0$

$f([5,2],[4,7,3]) = \prod_{i=0}^{8} f([5,2,i],[4,7,3]) = 27$

$f([5,2,0],[4,7,3]) = \sum_{i=0}^{8} f([5,2,0],[4,7,3,i]) = 3$

$f([5,2,0],[4,7,3,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,3,1]) = 1$

$f([5,2,0],[4,7,3,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,3,6]) = 1$

$f([5,2,0],[4,7,3,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,3,8]) = 1$

$f([5,2,1],[4,7,3]) = \sum_{i=0}^{8} f([5,2,1],[4,7,3,i]) = 3$

$f([5,2,1],[4,7,3,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,3,0]) = 1$

$f([5,2,1],[4,7,3,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,3,6]) = 1$

$f([5,2,1],[4,7,3,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,3,8]) = 1$

$f([5,2,6],[4,7,3]) = \sum_{i=0}^{8} f([5,2,6],[4,7,3,i]) = 3$

$f([5,2,6],[4,7,3,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,3,0]) = 1$

$f([5,2,6],[4,7,3,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,3,1]) = 1$

$f([5,2,6],[4,7,3,8]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,3,8]) = 1$

$f([5,2,8],[4,7,3]) = \sum_{i=0}^{8} f([5,2,8],[4,7,3,i]) = 0$

$f([5,2,8],[4,7,3,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,3,0]) = 0$

$f([5,2,8],[4,7,3,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,3,1]) = 0$

$f([5,2,8],[4,7,3,6]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,3,6]) = 0$

$f([5,2],[4,7,6]) = \prod_{i=0}^{8} f([5,2,i],[4,7,6]) = 27$

$f([5,2,0],[4,7,6]) = \sum_{i=0}^{8} f([5,2,0],[4,7,6,i]) = 3$

$f([5,2,0],[4,7,6,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,6,1]) = 1$

$f([5,2,0],[4,7,6,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,6,3]) = 1$

$f([5,2,0],[4,7,6,8]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,6,8]) = 1$

$f([5,2,1],[4,7,6]) = \sum_{i=0}^{8} f([5,2,1],[4,7,6,i]) = 3$

$f([5,2,1],[4,7,6,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,6,0]) = 1$

$f([5,2,1],[4,7,6,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,6,3]) = 1$

$f([5,2,1],[4,7,6,8]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,6,8]) = 1$

$f([5,2,3],[4,7,6]) = \sum_{i=0}^{8} f([5,2,3],[4,7,6,i]) = 3$

$f([5,2,3],[4,7,6,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,6,0]) = 1$

$f([5,2,3],[4,7,6,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,6,1]) = 1$

$f([5,2,3],[4,7,6,8]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,6,8]) = 1$

$f([5,2,8],[4,7,6]) = \sum_{i=0}^{8} f([5,2,8],[4,7,6,i]) = 0$

$f([5,2,8],[4,7,6,0]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,6,0]) = 0$

$f([5,2,8],[4,7,6,1]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,6,1]) = 0$

$f([5,2,8],[4,7,6,3]) = \prod_{i=0}^{8} f([5,2,8,i],[4,7,6,3]) = 0$

$f([5,2],[4,7,8]) = \prod_{i=0}^{8} f([5,2,i],[4,7,8]) = 81$

$f([5,2,0],[4,7,8]) = \sum_{i=0}^{8} f([5,2,0],[4,7,8,i]) = 3$

$f([5,2,0],[4,7,8,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,8,1]) = 1$

$f([5,2,0],[4,7,8,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,8,3]) = 1$

$f([5,2,0],[4,7,8,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,7,8,6]) = 1$

$f([5,2,1],[4,7,8]) = \sum_{i=0}^{8} f([5,2,1],[4,7,8,i]) = 3$

$f([5,2,1],[4,7,8,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,8,0]) = 1$

$f([5,2,1],[4,7,8,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,8,3]) = 1$

$f([5,2,1],[4,7,8,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,7,8,6]) = 1$

$f([5,2,3],[4,7,8]) = \sum_{i=0}^{8} f([5,2,3],[4,7,8,i]) = 3$

$f([5,2,3],[4,7,8,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,8,0]) = 1$

$f([5,2,3],[4,7,8,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,8,1]) = 1$

$f([5,2,3],[4,7,8,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,7,8,6]) = 1$

$f([5,2,6],[4,7,8]) = \sum_{i=0}^{8} f([5,2,6],[4,7,8,i]) = 3$

$f([5,2,6],[4,7,8,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,8,0]) = 1$

$f([5,2,6],[4,7,8,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,8,1]) = 1$

$f([5,2,6],[4,7,8,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,7,8,3]) = 1$

$f([5,3],[4,7]) = \sum_{i=0}^{8} f([5,3],[4,7,i]) = 325$

$f([5,3],[4,7,0]) = \prod_{i=0}^{8} f([5,3,i],[4,7,0]) = 81$

$f([5,3,1],[4,7,0]) = \sum_{i=0}^{8} f([5,3,1],[4,7,0,i]) = 3$

$f([5,3,1],[4,7,0,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,0,2]) = 1$

$f([5,3,1],[4,7,0,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,0,6]) = 1$

$f([5,3,1],[4,7,0,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,0,8]) = 1$

$f([5,3,2],[4,7,0]) = \sum_{i=0}^{8} f([5,3,2],[4,7,0,i]) = 3$

$f([5,3,2],[4,7,0,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,0,1]) = 1$

$f([5,3,2],[4,7,0,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,0,6]) = 1$

$f([5,3,2],[4,7,0,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,0,8]) = 1$

$f([5,3,6],[4,7,0]) = \sum_{i=0}^{8} f([5,3,6],[4,7,0,i]) = 3$

$f([5,3,6],[4,7,0,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,0,1]) = 1$

$f([5,3,6],[4,7,0,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,0,2]) = 1$

$f([5,3,6],[4,7,0,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,0,8]) = 1$

$f([5,3,8],[4,7,0]) = \sum_{i=0}^{8} f([5,3,8],[4,7,0,i]) = 3$

$f([5,3,8],[4,7,0,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,0,1]) = 1$

$f([5,3,8],[4,7,0,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,0,2]) = 1$

$f([5,3,8],[4,7,0,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,0,6]) = 1$

$f([5,3],[4,7,2]) = \prod_{i=0}^{8} f([5,3,i],[4,7,2]) = 81$

$f([5,3,0],[4,7,2]) = \sum_{i=0}^{8} f([5,3,0],[4,7,2,i]) = 3$

$f([5,3,0],[4,7,2,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,2,1]) = 1$

$f([5,3,0],[4,7,2,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,2,6]) = 1$

$f([5,3,0],[4,7,2,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,2,8]) = 1$

$f([5,3,1],[4,7,2]) = \sum_{i=0}^{8} f([5,3,1],[4,7,2,i]) = 3$

$f([5,3,1],[4,7,2,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,2,0]) = 1$

$f([5,3,1],[4,7,2,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,2,6]) = 1$

$f([5,3,1],[4,7,2,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,2,8]) = 1$

$f([5,3,6],[4,7,2]) = \sum_{i=0}^{8} f([5,3,6],[4,7,2,i]) = 3$

$f([5,3,6],[4,7,2,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,2,0]) = 1$

$f([5,3,6],[4,7,2,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,2,1]) = 1$

$f([5,3,6],[4,7,2,8]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,2,8]) = 1$

$f([5,3,8],[4,7,2]) = \sum_{i=0}^{8} f([5,3,8],[4,7,2,i]) = 3$

$f([5,3,8],[4,7,2,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,2,0]) = 1$

$f([5,3,8],[4,7,2,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,2,1]) = 1$

$f([5,3,8],[4,7,2,6]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,2,6]) = 1$

$f([5,3],[4,7,6]) = \prod_{i=0}^{8} f([5,3,i],[4,7,6]) = 81$

$f([5,3,0],[4,7,6]) = \sum_{i=0}^{8} f([5,3,0],[4,7,6,i]) = 3$

$f([5,3,0],[4,7,6,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,6,1]) = 1$

$f([5,3,0],[4,7,6,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,6,2]) = 1$

$f([5,3,0],[4,7,6,8]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,6,8]) = 1$

$f([5,3,1],[4,7,6]) = \sum_{i=0}^{8} f([5,3,1],[4,7,6,i]) = 3$

$f([5,3,1],[4,7,6,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,6,0]) = 1$

$f([5,3,1],[4,7,6,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,6,2]) = 1$

$f([5,3,1],[4,7,6,8]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,6,8]) = 1$

$f([5,3,2],[4,7,6]) = \sum_{i=0}^{8} f([5,3,2],[4,7,6,i]) = 3$

$f([5,3,2],[4,7,6,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,6,0]) = 1$

$f([5,3,2],[4,7,6,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,6,1]) = 1$

$f([5,3,2],[4,7,6,8]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,6,8]) = 1$

$f([5,3,8],[4,7,6]) = \sum_{i=0}^{8} f([5,3,8],[4,7,6,i]) = 3$

$f([5,3,8],[4,7,6,0]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,6,0]) = 1$

$f([5,3,8],[4,7,6,1]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,6,1]) = 1$

$f([5,3,8],[4,7,6,2]) = \prod_{i=0}^{8} f([5,3,8,i],[4,7,6,2]) = 1$

$f([5,3],[4,7,8]) = \prod_{i=0}^{8} f([5,3,i],[4,7,8]) = 81$

$f([5,3,0],[4,7,8]) = \sum_{i=0}^{8} f([5,3,0],[4,7,8,i]) = 3$

$f([5,3,0],[4,7,8,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,8,1]) = 1$

$f([5,3,0],[4,7,8,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,8,2]) = 1$

$f([5,3,0],[4,7,8,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,7,8,6]) = 1$

$f([5,3,1],[4,7,8]) = \sum_{i=0}^{8} f([5,3,1],[4,7,8,i]) = 3$

$f([5,3,1],[4,7,8,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,8,0]) = 1$

$f([5,3,1],[4,7,8,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,8,2]) = 1$

$f([5,3,1],[4,7,8,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,7,8,6]) = 1$

$f([5,3,2],[4,7,8]) = \sum_{i=0}^{8} f([5,3,2],[4,7,8,i]) = 3$

$f([5,3,2],[4,7,8,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,8,0]) = 1$

$f([5,3,2],[4,7,8,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,8,1]) = 1$

$f([5,3,2],[4,7,8,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,7,8,6]) = 1$

$f([5,3,6],[4,7,8]) = \sum_{i=0}^{8} f([5,3,6],[4,7,8,i]) = 3$

$f([5,3,6],[4,7,8,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,8,0]) = 1$

$$f([5,3,6],[4,7,8,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,8,1]) = 1$$

$$f([5,3,6],[4,7,8,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,7,8,2]) = 1$$

$$f([5,6],[4,7]) = \sum_{i=0}^{8} f([5,6],[4,7,i]) = 325$$

$$f([5,6],[4,7,0]) = \prod_{i=0}^{8} f([5,6,i],[4,7,0]) = 81$$

$$f([5,6,1],[4,7,0]) = \sum_{i=0}^{8} f([5,6,1],[4,7,0,i]) = 3$$

$$f([5,6,1],[4,7,0,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,0,2]) = 1$$

$$f([5,6,1],[4,7,0,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,0,3]) = 1$$

$$f([5,6,1],[4,7,0,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,0,8]) = 1$$

$$f([5,6,2],[4,7,0]) = \sum_{i=0}^{8} f([5,6,2],[4,7,0,i]) = 3$$

$$f([5,6,2],[4,7,0,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,0,1]) = 1$$

$$f([5,6,2],[4,7,0,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,0,3]) = 1$$

$$f([5,6,2],[4,7,0,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,0,8]) = 1$$

$$f([5,6,3],[4,7,0]) = \sum_{i=0}^{8} f([5,6,3],[4,7,0,i]) = 3$$

$$f([5,6,3],[4,7,0,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,0,1]) = 1$$

$$f([5,6,3],[4,7,0,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,0,2]) = 1$$

$$f([5,6,3],[4,7,0,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,0,8]) = 1$$

$$f([5,6,8],[4,7,0]) = \sum_{i=0}^{8} f([5,6,8],[4,7,0,i]) = 3$$

$$f([5,6,8],[4,7,0,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,0,1]) = 1$$

$$f([5,6,8],[4,7,0,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,0,2]) = 1$$

$$f([5,6,8],[4,7,0,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,0,3]) = 1$$

$$f([5,6],[4,7,2]) = \prod_{i=0}^{8} f([5,6,i],[4,7,2]) = 81$$

$$f([5,6,0],[4,7,2]) = \sum_{i=0}^{8} f([5,6,0],[4,7,2,i]) = 3$$

$$f([5,6,0],[4,7,2,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,2,1]) = 1$$

$$f([5,6,0],[4,7,2,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,2,3]) = 1$$

$$f([5,6,0],[4,7,2,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,2,8]) = 1$$

$$f([5,6,1],[4,7,2]) = \sum_{i=0}^{8} f([5,6,1],[4,7,2,i]) = 3$$

$f([5,6,1],[4,7,2,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,2,0]) = 1$

$f([5,6,1],[4,7,2,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,2,3]) = 1$

$f([5,6,1],[4,7,2,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,2,8]) = 1$

$f([5,6,3],[4,7,2]) = \sum_{i=0}^{8} f([5,6,3],[4,7,2,i]) = 3$

$f([5,6,3],[4,7,2,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,2,0]) = 1$

$f([5,6,3],[4,7,2,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,2,1]) = 1$

$f([5,6,3],[4,7,2,8]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,2,8]) = 1$

$f([5,6,8],[4,7,2]) = \sum_{i=0}^{8} f([5,6,8],[4,7,2,i]) = 3$

$f([5,6,8],[4,7,2,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,2,0]) = 1$

$f([5,6,8],[4,7,2,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,2,1]) = 1$

$f([5,6,8],[4,7,2,3]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,2,3]) = 1$

$f([5,6],[4,7,3]) = \prod_{i=0}^{8} f([5,6,i],[4,7,3]) = 81$

$f([5,6,0],[4,7,3]) = \sum_{i=0}^{8} f([5,6,0],[4,7,3,i]) = 3$

$f([5,6,0],[4,7,3,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,3,1]) = 1$

$f([5,6,0],[4,7,3,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,3,2]) = 1$

$f([5,6,0],[4,7,3,8]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,3,8]) = 1$

$f([5,6,1],[4,7,3]) = \sum_{i=0}^{8} f([5,6,1],[4,7,3,i]) = 3$

$f([5,6,1],[4,7,3,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,3,0]) = 1$

$f([5,6,1],[4,7,3,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,3,2]) = 1$

$f([5,6,1],[4,7,3,8]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,3,8]) = 1$

$f([5,6,2],[4,7,3]) = \sum_{i=0}^{8} f([5,6,2],[4,7,3,i]) = 3$

$f([5,6,2],[4,7,3,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,3,0]) = 1$

$f([5,6,2],[4,7,3,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,3,1]) = 1$

$f([5,6,2],[4,7,3,8]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,3,8]) = 1$

$f([5,6,8],[4,7,3]) = \sum_{i=0}^{8} f([5,6,8],[4,7,3,i]) = 3$

$f([5,6,8],[4,7,3,0]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,3,0]) = 1$

$$f([5,6,8],[4,7,3,1]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,3,1]) = 1$$

$$f([5,6,8],[4,7,3,2]) = \prod_{i=0}^{8} f([5,6,8,i],[4,7,3,2]) = 1$$

$$f([5,6],[4,7,8]) = \prod_{i=0}^{8} f([5,6,i],[4,7,8]) = 81$$

$$f([5,6,0],[4,7,8]) = \sum_{i=0}^{8} f([5,6,0],[4,7,8,i]) = 3$$

$$f([5,6,0],[4,7,8,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,8,1]) = 1$$

$$f([5,6,0],[4,7,8,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,8,2]) = 1$$

$$f([5,6,0],[4,7,8,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,7,8,3]) = 1$$

$$f([5,6,1],[4,7,8]) = \sum_{i=0}^{8} f([5,6,1],[4,7,8,i]) = 3$$

$$f([5,6,1],[4,7,8,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,8,0]) = 1$$

$$f([5,6,1],[4,7,8,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,8,2]) = 1$$

$$f([5,6,1],[4,7,8,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,7,8,3]) = 1$$

$$f([5,6,2],[4,7,8]) = \sum_{i=0}^{8} f([5,6,2],[4,7,8,i]) = 3$$

$$f([5,6,2],[4,7,8,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,8,0]) = 1$$

$$f([5,6,2],[4,7,8,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,8,1]) = 1$$

$$f([5,6,2],[4,7,8,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,7,8,3]) = 1$$

$$f([5,6,3],[4,7,8]) = \sum_{i=0}^{8} f([5,6,3],[4,7,8,i]) = 3$$

$$f([5,6,3],[4,7,8,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,8,0]) = 1$$

$$f([5,6,3],[4,7,8,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,8,1]) = 1$$

$$f([5,6,3],[4,7,8,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,7,8,2]) = 1$$

$$f([5,8],[4,7]) = \sum_{i=0}^{8} f([5,8],[4,7,i]) = 163$$

$$f([5,8],[4,7,0]) = \prod_{i=0}^{8} f([5,8,i],[4,7,0]) = 27$$

$$f([5,8,1],[4,7,0]) = \sum_{i=0}^{8} f([5,8,1],[4,7,0,i]) = 3$$

$$f([5,8,1],[4,7,0,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,0,2]) = 1$$

$$f([5,8,1],[4,7,0,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,0,3]) = 1$$

$$f([5,8,1],[4,7,0,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,0,6]) = 1$$

$$f([5,8,2],[4,7,0]) = \sum_{i=0}^{8} f([5,8,2],[4,7,0,i]) = 0$$

$$f([5,8,2],[4,7,0,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,0,1]) = 0$$

$$f([5,8,2],[4,7,0,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,0,3]) = 0$$

$$f([5,8,2],[4,7,0,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,0,6]) = 0$$

$$f([5,8,3],[4,7,0]) = \sum_{i=0}^{8} f([5,8,3],[4,7,0,i]) = 3$$

$$f([5,8,3],[4,7,0,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,0,1]) = 1$$

$$f([5,8,3],[4,7,0,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,0,2]) = 1$$

$$f([5,8,3],[4,7,0,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,0,6]) = 1$$

$$f([5,8,6],[4,7,0]) = \sum_{i=0}^{8} f([5,8,6],[4,7,0,i]) = 3$$

$$f([5,8,6],[4,7,0,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,0,1]) = 1$$

$$f([5,8,6],[4,7,0,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,0,2]) = 1$$

$$f([5,8,6],[4,7,0,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,0,3]) = 1$$

$$f([5,8],[4,7,2]) = \prod_{i=0}^{8} f([5,8,i],[4,7,2]) = 81$$

$$f([5,8,0],[4,7,2]) = \sum_{i=0}^{8} f([5,8,0],[4,7,2,i]) = 3$$

$$f([5,8,0],[4,7,2,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,2,1]) = 1$$

$$f([5,8,0],[4,7,2,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,2,3]) = 1$$

$$f([5,8,0],[4,7,2,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,2,6]) = 1$$

$$f([5,8,1],[4,7,2]) = \sum_{i=0}^{8} f([5,8,1],[4,7,2,i]) = 3$$

$$f([5,8,1],[4,7,2,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,2,0]) = 1$$

$$f([5,8,1],[4,7,2,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,2,3]) = 1$$

$$f([5,8,1],[4,7,2,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,2,6]) = 1$$

$$f([5,8,3],[4,7,2]) = \sum_{i=0}^{8} f([5,8,3],[4,7,2,i]) = 3$$

$$f([5,8,3],[4,7,2,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,2,0]) = 1$$

$$f([5,8,3],[4,7,2,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,2,1]) = 1$$

$$f([5,8,3],[4,7,2,6]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,2,6]) = 1$$

$$f([5,8,6],[4,7,2]) = \sum_{i=0}^{8} f([5,8,6],[4,7,2,i]) = 3$$

$$f([5,8,6],[4,7,2,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,2,0]) = 1$$

$f([5,8,6],[4,7,2,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,2,1]) = 1$

$f([5,8,6],[4,7,2,3]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,2,3]) = 1$

$f([5,8],[4,7,3]) = \prod_{i=0}^{8} f([5,8,i],[4,7,3]) = 27$

$f([5,8,0],[4,7,3]) = \sum_{i=0}^{8} f([5,8,0],[4,7,3,i]) = 3$

$f([5,8,0],[4,7,3,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,3,1]) = 1$

$f([5,8,0],[4,7,3,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,3,2]) = 1$

$f([5,8,0],[4,7,3,6]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,3,6]) = 1$

$f([5,8,1],[4,7,3]) = \sum_{i=0}^{8} f([5,8,1],[4,7,3,i]) = 3$

$f([5,8,1],[4,7,3,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,3,0]) = 1$

$f([5,8,1],[4,7,3,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,3,2]) = 1$

$f([5,8,1],[4,7,3,6]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,3,6]) = 1$

$f([5,8,2],[4,7,3]) = \sum_{i=0}^{8} f([5,8,2],[4,7,3,i]) = 0$

$f([5,8,2],[4,7,3,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,3,0]) = 0$

$f([5,8,2],[4,7,3,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,3,1]) = 0$

$f([5,8,2],[4,7,3,6]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,3,6]) = 0$

$f([5,8,6],[4,7,3]) = \sum_{i=0}^{8} f([5,8,6],[4,7,3,i]) = 3$

$f([5,8,6],[4,7,3,0]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,3,0]) = 1$

$f([5,8,6],[4,7,3,1]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,3,1]) = 1$

$f([5,8,6],[4,7,3,2]) = \prod_{i=0}^{8} f([5,8,6,i],[4,7,3,2]) = 1$

$f([5,8],[4,7,6]) = \prod_{i=0}^{8} f([5,8,i],[4,7,6]) = 27$

$f([5,8,0],[4,7,6]) = \sum_{i=0}^{8} f([5,8,0],[4,7,6,i]) = 3$

$f([5,8,0],[4,7,6,1]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,6,1]) = 1$

$f([5,8,0],[4,7,6,2]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,6,2]) = 1$

$f([5,8,0],[4,7,6,3]) = \prod_{i=0}^{8} f([5,8,0,i],[4,7,6,3]) = 1$

$f([5,8,1],[4,7,6]) = \sum_{i=0}^{8} f([5,8,1],[4,7,6,i]) = 3$

$f([5,8,1],[4,7,6,0]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,6,0]) = 1$

$f([5,8,1],[4,7,6,2]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,6,2]) = 1$

$f([5,8,1],[4,7,6,3]) = \prod_{i=0}^{8} f([5,8,1,i],[4,7,6,3]) = 1$

$f([5,8,2],[4,7,6]) = \sum_{i=0}^{8} f([5,8,2],[4,7,6,i]) = 0$

$f([5,8,2],[4,7,6,0]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,6,0]) = 0$

$f([5,8,2],[4,7,6,1]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,6,1]) = 0$

$f([5,8,2],[4,7,6,3]) = \prod_{i=0}^{8} f([5,8,2,i],[4,7,6,3]) = 0$

$f([5,8,3],[4,7,6]) = \sum_{i=0}^{8} f([5,8,3],[4,7,6,i]) = 3$

$f([5,8,3],[4,7,6,0]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,6,0]) = 1$

$f([5,8,3],[4,7,6,1]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,6,1]) = 1$

$f([5,8,3],[4,7,6,2]) = \prod_{i=0}^{8} f([5,8,3,i],[4,7,6,2]) = 1$

$f([5],[4,8]) = \prod_{i=0}^{8} f([5,i],[4,8]) \approx 1 \cdot 10^{15.1669}$

$f([5,0],[4,8]) = \sum_{i=0}^{8} f([5,0],[4,8,i]) = 405$

$f([5,0],[4,8,1]) = \prod_{i=0}^{8} f([5,0,i],[4,8,1]) = 81$

$f([5,0,2],[4,8,1]) = \sum_{i=0}^{8} f([5,0,2],[4,8,1,i]) = 3$

$f([5,0,2],[4,8,1,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,1,3]) = 1$

$f([5,0,2],[4,8,1,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,1,6]) = 1$

$f([5,0,2],[4,8,1,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,1,7]) = 1$

$f([5,0,3],[4,8,1]) = \sum_{i=0}^{8} f([5,0,3],[4,8,1,i]) = 3$

$f([5,0,3],[4,8,1,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,1,2]) = 1$

$f([5,0,3],[4,8,1,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,1,6]) = 1$

$f([5,0,3],[4,8,1,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,1,7]) = 1$

$f([5,0,6],[4,8,1]) = \sum_{i=0}^{8} f([5,0,6],[4,8,1,i]) = 3$

$f([5,0,6],[4,8,1,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,1,2]) = 1$

$f([5,0,6],[4,8,1,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,1,3]) = 1$

$f([5,0,6],[4,8,1,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,1,7]) = 1$

$f([5,0,7],[4,8,1]) = \sum_{i=0}^{8} f([5,0,7],[4,8,1,i]) = 3$

$$f([5,0,7],[4,8,1,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,1,2]) = 1$$

$$f([5,0,7],[4,8,1,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,1,3]) = 1$$

$$f([5,0,7],[4,8,1,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,1,6]) = 1$$

$$f([5,0],[4,8,2]) = \prod_{i=0}^{8} f([5,0,i],[4,8,2]) = 81$$

$$f([5,0,1],[4,8,2]) = \sum_{i=0}^{8} f([5,0,1],[4,8,2,i]) = 3$$

$$f([5,0,1],[4,8,2,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,2,3]) = 1$$

$$f([5,0,1],[4,8,2,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,2,6]) = 1$$

$$f([5,0,1],[4,8,2,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,2,7]) = 1$$

$$f([5,0,3],[4,8,2]) = \sum_{i=0}^{8} f([5,0,3],[4,8,2,i]) = 3$$

$$f([5,0,3],[4,8,2,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,2,1]) = 1$$

$$f([5,0,3],[4,8,2,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,2,6]) = 1$$

$$f([5,0,3],[4,8,2,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,2,7]) = 1$$

$$f([5,0,6],[4,8,2]) = \sum_{i=0}^{8} f([5,0,6],[4,8,2,i]) = 3$$

$$f([5,0,6],[4,8,2,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,2,1]) = 1$$

$$f([5,0,6],[4,8,2,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,2,3]) = 1$$

$$f([5,0,6],[4,8,2,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,2,7]) = 1$$

$$f([5,0,7],[4,8,2]) = \sum_{i=0}^{8} f([5,0,7],[4,8,2,i]) = 3$$

$$f([5,0,7],[4,8,2,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,2,1]) = 1$$

$$f([5,0,7],[4,8,2,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,2,3]) = 1$$

$$f([5,0,7],[4,8,2,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,2,6]) = 1$$

$$f([5,0],[4,8,3]) = \prod_{i=0}^{8} f([5,0,i],[4,8,3]) = 81$$

$$f([5,0,1],[4,8,3]) = \sum_{i=0}^{8} f([5,0,1],[4,8,3,i]) = 3$$

$$f([5,0,1],[4,8,3,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,3,2]) = 1$$

$$f([5,0,1],[4,8,3,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,3,6]) = 1$$

$$f([5,0,1],[4,8,3,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,3,7]) = 1$$

$$f([5,0,2],[4,8,3]) = \sum_{i=0}^{8} f([5,0,2],[4,8,3,i]) = 3$$

$f([5,0,2],[4,8,3,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,3,1]) = 1$

$f([5,0,2],[4,8,3,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,3,6]) = 1$

$f([5,0,2],[4,8,3,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,3,7]) = 1$

$f([5,0,6],[4,8,3]) = \sum_{i=0}^{8} f([5,0,6],[4,8,3,i]) = 3$

$f([5,0,6],[4,8,3,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,3,1]) = 1$

$f([5,0,6],[4,8,3,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,3,2]) = 1$

$f([5,0,6],[4,8,3,7]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,3,7]) = 1$

$f([5,0,7],[4,8,3]) = \sum_{i=0}^{8} f([5,0,7],[4,8,3,i]) = 3$

$f([5,0,7],[4,8,3,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,3,1]) = 1$

$f([5,0,7],[4,8,3,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,3,2]) = 1$

$f([5,0,7],[4,8,3,6]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,3,6]) = 1$

$f([5,0],[4,8,6]) = \prod_{i=0}^{8} f([5,0,i],[4,8,6]) = 81$

$f([5,0,1],[4,8,6]) = \sum_{i=0}^{8} f([5,0,1],[4,8,6,i]) = 3$

$f([5,0,1],[4,8,6,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,6,2]) = 1$

$f([5,0,1],[4,8,6,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,6,3]) = 1$

$f([5,0,1],[4,8,6,7]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,6,7]) = 1$

$f([5,0,2],[4,8,6]) = \sum_{i=0}^{8} f([5,0,2],[4,8,6,i]) = 3$

$f([5,0,2],[4,8,6,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,6,1]) = 1$

$f([5,0,2],[4,8,6,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,6,3]) = 1$

$f([5,0,2],[4,8,6,7]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,6,7]) = 1$

$f([5,0,3],[4,8,6]) = \sum_{i=0}^{8} f([5,0,3],[4,8,6,i]) = 3$

$f([5,0,3],[4,8,6,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,6,1]) = 1$

$f([5,0,3],[4,8,6,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,6,2]) = 1$

$f([5,0,3],[4,8,6,7]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,6,7]) = 1$

$f([5,0,7],[4,8,6]) = \sum_{i=0}^{8} f([5,0,7],[4,8,6,i]) = 3$

$f([5,0,7],[4,8,6,1]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,6,1]) = 1$

$$f([5,0,7],[4,8,6,2]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,6,2]) = 1$$

$$f([5,0,7],[4,8,6,3]) = \prod_{i=0}^{8} f([5,0,7,i],[4,8,6,3]) = 1$$

$$f([5,0],[4,8,7]) = \prod_{i=0}^{8} f([5,0,i],[4,8,7]) = 81$$

$$f([5,0,1],[4,8,7]) = \sum_{i=0}^{8} f([5,0,1],[4,8,7,i]) = 3$$

$$f([5,0,1],[4,8,7,2]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,7,2]) = 1$$

$$f([5,0,1],[4,8,7,3]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,7,3]) = 1$$

$$f([5,0,1],[4,8,7,6]) = \prod_{i=0}^{8} f([5,0,1,i],[4,8,7,6]) = 1$$

$$f([5,0,2],[4,8,7]) = \sum_{i=0}^{8} f([5,0,2],[4,8,7,i]) = 3$$

$$f([5,0,2],[4,8,7,1]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,7,1]) = 1$$

$$f([5,0,2],[4,8,7,3]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,7,3]) = 1$$

$$f([5,0,2],[4,8,7,6]) = \prod_{i=0}^{8} f([5,0,2,i],[4,8,7,6]) = 1$$

$$f([5,0,3],[4,8,7]) = \sum_{i=0}^{8} f([5,0,3],[4,8,7,i]) = 3$$

$$f([5,0,3],[4,8,7,1]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,7,1]) = 1$$

$$f([5,0,3],[4,8,7,2]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,7,2]) = 1$$

$$f([5,0,3],[4,8,7,6]) = \prod_{i=0}^{8} f([5,0,3,i],[4,8,7,6]) = 1$$

$$f([5,0,6],[4,8,7]) = \sum_{i=0}^{8} f([5,0,6],[4,8,7,i]) = 3$$

$$f([5,0,6],[4,8,7,1]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,7,1]) = 1$$

$$f([5,0,6],[4,8,7,2]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,7,2]) = 1$$

$$f([5,0,6],[4,8,7,3]) = \prod_{i=0}^{8} f([5,0,6,i],[4,8,7,3]) = 1$$

$$f([5,1],[4,8]) = \sum_{i=0}^{8} f([5,1],[4,8,i]) = 325$$

$$f([5,1],[4,8,2]) = \prod_{i=0}^{8} f([5,1,i],[4,8,2]) = 81$$

$$f([5,1,0],[4,8,2]) = \sum_{i=0}^{8} f([5,1,0],[4,8,2,i]) = 3$$

$$f([5,1,0],[4,8,2,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,2,3]) = 1$$

$$f([5,1,0],[4,8,2,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,2,6]) = 1$$

$$f([5,1,0],[4,8,2,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,2,7]) = 1$$

$$f([5,1,3],[4,8,2]) = \sum_{i=0}^{8} f([5,1,3],[4,8,2,i]) = 3$$

$f([5,1,3],[4,8,2,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,2,0]) = 1$

$f([5,1,3],[4,8,2,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,2,6]) = 1$

$f([5,1,3],[4,8,2,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,2,7]) = 1$

$f([5,1,6],[4,8,2]) = \sum_{i=0}^{8} f([5,1,6],[4,8,2,i]) = 3$

$f([5,1,6],[4,8,2,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,2,0]) = 1$

$f([5,1,6],[4,8,2,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,2,3]) = 1$

$f([5,1,6],[4,8,2,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,2,7]) = 1$

$f([5,1,7],[4,8,2]) = \sum_{i=0}^{8} f([5,1,7],[4,8,2,i]) = 3$

$f([5,1,7],[4,8,2,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,2,0]) = 1$

$f([5,1,7],[4,8,2,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,2,3]) = 1$

$f([5,1,7],[4,8,2,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,2,6]) = 1$

$f([5,1],[4,8,3]) = \prod_{i=0}^{8} f([5,1,i],[4,8,3]) = 81$

$f([5,1,0],[4,8,3]) = \sum_{i=0}^{8} f([5,1,0],[4,8,3,i]) = 3$

$f([5,1,0],[4,8,3,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,3,2]) = 1$

$f([5,1,0],[4,8,3,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,3,6]) = 1$

$f([5,1,0],[4,8,3,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,3,7]) = 1$

$f([5,1,2],[4,8,3]) = \sum_{i=0}^{8} f([5,1,2],[4,8,3,i]) = 3$

$f([5,1,2],[4,8,3,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,3,0]) = 1$

$f([5,1,2],[4,8,3,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,3,6]) = 1$

$f([5,1,2],[4,8,3,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,3,7]) = 1$

$f([5,1,6],[4,8,3]) = \sum_{i=0}^{8} f([5,1,6],[4,8,3,i]) = 3$

$f([5,1,6],[4,8,3,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,3,0]) = 1$

$f([5,1,6],[4,8,3,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,3,2]) = 1$

$f([5,1,6],[4,8,3,7]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,3,7]) = 1$

$f([5,1,7],[4,8,3]) = \sum_{i=0}^{8} f([5,1,7],[4,8,3,i]) = 3$

$f([5,1,7],[4,8,3,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,3,0]) = 1$

$f([5,1,7],[4,8,3,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,3,2]) = 1$

$f([5,1,7],[4,8,3,6]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,3,6]) = 1$

$f([5,1],[4,8,6]) = \prod_{i=0}^{8} f([5,1,i],[4,8,6]) = 81$

$f([5,1,0],[4,8,6]) = \sum_{i=0}^{8} f([5,1,0],[4,8,6,i]) = 3$

$f([5,1,0],[4,8,6,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,6,2]) = 1$

$f([5,1,0],[4,8,6,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,6,3]) = 1$

$f([5,1,0],[4,8,6,7]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,6,7]) = 1$

$f([5,1,2],[4,8,6]) = \sum_{i=0}^{8} f([5,1,2],[4,8,6,i]) = 3$

$f([5,1,2],[4,8,6,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,6,0]) = 1$

$f([5,1,2],[4,8,6,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,6,3]) = 1$

$f([5,1,2],[4,8,6,7]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,6,7]) = 1$

$f([5,1,3],[4,8,6]) = \sum_{i=0}^{8} f([5,1,3],[4,8,6,i]) = 3$

$f([5,1,3],[4,8,6,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,6,0]) = 1$

$f([5,1,3],[4,8,6,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,6,2]) = 1$

$f([5,1,3],[4,8,6,7]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,6,7]) = 1$

$f([5,1,7],[4,8,6]) = \sum_{i=0}^{8} f([5,1,7],[4,8,6,i]) = 3$

$f([5,1,7],[4,8,6,0]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,6,0]) = 1$

$f([5,1,7],[4,8,6,2]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,6,2]) = 1$

$f([5,1,7],[4,8,6,3]) = \prod_{i=0}^{8} f([5,1,7,i],[4,8,6,3]) = 1$

$f([5,1],[4,8,7]) = \prod_{i=0}^{8} f([5,1,i],[4,8,7]) = 81$

$f([5,1,0],[4,8,7]) = \sum_{i=0}^{8} f([5,1,0],[4,8,7,i]) = 3$

$f([5,1,0],[4,8,7,2]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,7,2]) = 1$

$f([5,1,0],[4,8,7,3]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,7,3]) = 1$

$f([5,1,0],[4,8,7,6]) = \prod_{i=0}^{8} f([5,1,0,i],[4,8,7,6]) = 1$

$f([5,1,2],[4,8,7]) = \sum_{i=0}^{8} f([5,1,2],[4,8,7,i]) = 3$

$f([5,1,2],[4,8,7,0]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,7,0]) = 1$

$$f([5,1,2],[4,8,7,3]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,7,3]) = 1$$

$$f([5,1,2],[4,8,7,6]) = \prod_{i=0}^{8} f([5,1,2,i],[4,8,7,6]) = 1$$

$$f([5,1,3],[4,8,7]) = \sum_{i=0}^{8} f([5,1,3],[4,8,7,i]) = 3$$

$$f([5,1,3],[4,8,7,0]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,7,0]) = 1$$

$$f([5,1,3],[4,8,7,2]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,7,2]) = 1$$

$$f([5,1,3],[4,8,7,6]) = \prod_{i=0}^{8} f([5,1,3,i],[4,8,7,6]) = 1$$

$$f([5,1,6],[4,8,7]) = \sum_{i=0}^{8} f([5,1,6],[4,8,7,i]) = 3$$

$$f([5,1,6],[4,8,7,0]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,7,0]) = 1$$

$$f([5,1,6],[4,8,7,2]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,7,2]) = 1$$

$$f([5,1,6],[4,8,7,3]) = \prod_{i=0}^{8} f([5,1,6,i],[4,8,7,3]) = 1$$

$$f([5,2],[4,8]) = \sum_{i=0}^{8} f([5,2],[4,8,i]) = 325$$

$$f([5,2],[4,8,1]) = \prod_{i=0}^{8} f([5,2,i],[4,8,1]) = 81$$

$$f([5,2,0],[4,8,1]) = \sum_{i=0}^{8} f([5,2,0],[4,8,1,i]) = 3$$

$$f([5,2,0],[4,8,1,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,1,3]) = 1$$

$$f([5,2,0],[4,8,1,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,1,6]) = 1$$

$$f([5,2,0],[4,8,1,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,1,7]) = 1$$

$$f([5,2,3],[4,8,1]) = \sum_{i=0}^{8} f([5,2,3],[4,8,1,i]) = 3$$

$$f([5,2,3],[4,8,1,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,1,0]) = 1$$

$$f([5,2,3],[4,8,1,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,1,6]) = 1$$

$$f([5,2,3],[4,8,1,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,1,7]) = 1$$

$$f([5,2,6],[4,8,1]) = \sum_{i=0}^{8} f([5,2,6],[4,8,1,i]) = 3$$

$$f([5,2,6],[4,8,1,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,1,0]) = 1$$

$$f([5,2,6],[4,8,1,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,1,3]) = 1$$

$$f([5,2,6],[4,8,1,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,1,7]) = 1$$

$$f([5,2,7],[4,8,1]) = \sum_{i=0}^{8} f([5,2,7],[4,8,1,i]) = 3$$

$$f([5,2,7],[4,8,1,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,1,0]) = 1$$

$$f([5,2,7],[4,8,1,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,1,3]) = 1$$

$$f([5,2,7],[4,8,1,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,1,6]) = 1$$

$$f([5,2],[4,8,3]) = \prod_{i=0}^{8} f([5,2,i],[4,8,3]) = 81$$

$$f([5,2,0],[4,8,3]) = \sum_{i=0}^{8} f([5,2,0],[4,8,3,i]) = 3$$

$$f([5,2,0],[4,8,3,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,3,1]) = 1$$

$$f([5,2,0],[4,8,3,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,3,6]) = 1$$

$$f([5,2,0],[4,8,3,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,3,7]) = 1$$

$$f([5,2,1],[4,8,3]) = \sum_{i=0}^{8} f([5,2,1],[4,8,3,i]) = 3$$

$$f([5,2,1],[4,8,3,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,3,0]) = 1$$

$$f([5,2,1],[4,8,3,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,3,6]) = 1$$

$$f([5,2,1],[4,8,3,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,3,7]) = 1$$

$$f([5,2,6],[4,8,3]) = \sum_{i=0}^{8} f([5,2,6],[4,8,3,i]) = 3$$

$$f([5,2,6],[4,8,3,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,3,0]) = 1$$

$$f([5,2,6],[4,8,3,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,3,1]) = 1$$

$$f([5,2,6],[4,8,3,7]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,3,7]) = 1$$

$$f([5,2,7],[4,8,3]) = \sum_{i=0}^{8} f([5,2,7],[4,8,3,i]) = 3$$

$$f([5,2,7],[4,8,3,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,3,0]) = 1$$

$$f([5,2,7],[4,8,3,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,3,1]) = 1$$

$$f([5,2,7],[4,8,3,6]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,3,6]) = 1$$

$$f([5,2],[4,8,6]) = \prod_{i=0}^{8} f([5,2,i],[4,8,6]) = 81$$

$$f([5,2,0],[4,8,6]) = \sum_{i=0}^{8} f([5,2,0],[4,8,6,i]) = 3$$

$$f([5,2,0],[4,8,6,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,6,1]) = 1$$

$$f([5,2,0],[4,8,6,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,6,3]) = 1$$

$$f([5,2,0],[4,8,6,7]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,6,7]) = 1$$

$$f([5,2,1],[4,8,6]) = \sum_{i=0}^{8} f([5,2,1],[4,8,6,i]) = 3$$

$$f([5,2,1],[4,8,6,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,6,0]) = 1$$

$f([5,2,1],[4,8,6,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,6,3]) = 1$

$f([5,2,1],[4,8,6,7]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,6,7]) = 1$

$f([5,2,3],[4,8,6]) = \sum_{i=0}^{8} f([5,2,3],[4,8,6,i]) = 3$

$f([5,2,3],[4,8,6,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,6,0]) = 1$

$f([5,2,3],[4,8,6,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,6,1]) = 1$

$f([5,2,3],[4,8,6,7]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,6,7]) = 1$

$f([5,2,7],[4,8,6]) = \sum_{i=0}^{8} f([5,2,7],[4,8,6,i]) = 3$

$f([5,2,7],[4,8,6,0]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,6,0]) = 1$

$f([5,2,7],[4,8,6,1]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,6,1]) = 1$

$f([5,2,7],[4,8,6,3]) = \prod_{i=0}^{8} f([5,2,7,i],[4,8,6,3]) = 1$

$f([5,2],[4,8,7]) = \prod_{i=0}^{8} f([5,2,i],[4,8,7]) = 81$

$f([5,2,0],[4,8,7]) = \sum_{i=0}^{8} f([5,2,0],[4,8,7,i]) = 3$

$f([5,2,0],[4,8,7,1]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,7,1]) = 1$

$f([5,2,0],[4,8,7,3]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,7,3]) = 1$

$f([5,2,0],[4,8,7,6]) = \prod_{i=0}^{8} f([5,2,0,i],[4,8,7,6]) = 1$

$f([5,2,1],[4,8,7]) = \sum_{i=0}^{8} f([5,2,1],[4,8,7,i]) = 3$

$f([5,2,1],[4,8,7,0]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,7,0]) = 1$

$f([5,2,1],[4,8,7,3]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,7,3]) = 1$

$f([5,2,1],[4,8,7,6]) = \prod_{i=0}^{8} f([5,2,1,i],[4,8,7,6]) = 1$

$f([5,2,3],[4,8,7]) = \sum_{i=0}^{8} f([5,2,3],[4,8,7,i]) = 3$

$f([5,2,3],[4,8,7,0]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,7,0]) = 1$

$f([5,2,3],[4,8,7,1]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,7,1]) = 1$

$f([5,2,3],[4,8,7,6]) = \prod_{i=0}^{8} f([5,2,3,i],[4,8,7,6]) = 1$

$f([5,2,6],[4,8,7]) = \sum_{i=0}^{8} f([5,2,6],[4,8,7,i]) = 3$

$f([5,2,6],[4,8,7,0]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,7,0]) = 1$

$f([5,2,6],[4,8,7,1]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,7,1]) = 1$

$f([5,2,6],[4,8,7,3]) = \prod_{i=0}^{8} f([5,2,6,i],[4,8,7,3]) = 1$

$f([5,3],[4,8]) = \sum_{i=0}^{8} f([5,3],[4,8,i]) = 325$

$f([5,3],[4,8,1]) = \prod_{i=0}^{8} f([5,3,i],[4,8,1]) = 81$

$f([5,3,0],[4,8,1]) = \sum_{i=0}^{8} f([5,3,0],[4,8,1,i]) = 3$

$f([5,3,0],[4,8,1,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,1,2]) = 1$

$f([5,3,0],[4,8,1,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,1,6]) = 1$

$f([5,3,0],[4,8,1,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,1,7]) = 1$

$f([5,3,2],[4,8,1]) = \sum_{i=0}^{8} f([5,3,2],[4,8,1,i]) = 3$

$f([5,3,2],[4,8,1,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,1,0]) = 1$

$f([5,3,2],[4,8,1,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,1,6]) = 1$

$f([5,3,2],[4,8,1,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,1,7]) = 1$

$f([5,3,6],[4,8,1]) = \sum_{i=0}^{8} f([5,3,6],[4,8,1,i]) = 3$

$f([5,3,6],[4,8,1,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,1,0]) = 1$

$f([5,3,6],[4,8,1,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,1,2]) = 1$

$f([5,3,6],[4,8,1,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,1,7]) = 1$

$f([5,3,7],[4,8,1]) = \sum_{i=0}^{8} f([5,3,7],[4,8,1,i]) = 3$

$f([5,3,7],[4,8,1,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,1,0]) = 1$

$f([5,3,7],[4,8,1,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,1,2]) = 1$

$f([5,3,7],[4,8,1,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,1,6]) = 1$

$f([5,3],[4,8,2]) = \prod_{i=0}^{8} f([5,3,i],[4,8,2]) = 81$

$f([5,3,0],[4,8,2]) = \sum_{i=0}^{8} f([5,3,0],[4,8,2,i]) = 3$

$f([5,3,0],[4,8,2,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,2,1]) = 1$

$f([5,3,0],[4,8,2,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,2,6]) = 1$

$f([5,3,0],[4,8,2,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,2,7]) = 1$

$f([5,3,1],[4,8,2]) = \sum_{i=0}^{8} f([5,3,1],[4,8,2,i]) = 3$

$f([5,3,1],[4,8,2,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,2,0]) = 1$

$f([5,3,1],[4,8,2,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,2,6]) = 1$

$f([5,3,1],[4,8,2,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,2,7]) = 1$

$f([5,3,6],[4,8,2]) = \sum_{i=0}^{8} f([5,3,6],[4,8,2,i]) = 3$

$f([5,3,6],[4,8,2,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,2,0]) = 1$

$f([5,3,6],[4,8,2,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,2,1]) = 1$

$f([5,3,6],[4,8,2,7]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,2,7]) = 1$

$f([5,3,7],[4,8,2]) = \sum_{i=0}^{8} f([5,3,7],[4,8,2,i]) = 3$

$f([5,3,7],[4,8,2,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,2,0]) = 1$

$f([5,3,7],[4,8,2,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,2,1]) = 1$

$f([5,3,7],[4,8,2,6]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,2,6]) = 1$

$f([5,3],[4,8,6]) = \prod_{i=0}^{8} f([5,3,i],[4,8,6]) = 81$

$f([5,3,0],[4,8,6]) = \sum_{i=0}^{8} f([5,3,0],[4,8,6,i]) = 3$

$f([5,3,0],[4,8,6,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,6,1]) = 1$

$f([5,3,0],[4,8,6,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,6,2]) = 1$

$f([5,3,0],[4,8,6,7]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,6,7]) = 1$

$f([5,3,1],[4,8,6]) = \sum_{i=0}^{8} f([5,3,1],[4,8,6,i]) = 3$

$f([5,3,1],[4,8,6,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,6,0]) = 1$

$f([5,3,1],[4,8,6,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,6,2]) = 1$

$f([5,3,1],[4,8,6,7]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,6,7]) = 1$

$f([5,3,2],[4,8,6]) = \sum_{i=0}^{8} f([5,3,2],[4,8,6,i]) = 3$

$f([5,3,2],[4,8,6,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,6,0]) = 1$

$f([5,3,2],[4,8,6,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,6,1]) = 1$

$f([5,3,2],[4,8,6,7]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,6,7]) = 1$

$f([5,3,7],[4,8,6]) = \sum_{i=0}^{8} f([5,3,7],[4,8,6,i]) = 3$

$f([5,3,7],[4,8,6,0]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,6,0]) = 1$

$f([5,3,7],[4,8,6,1]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,6,1]) = 1$

$$f([5,3,7],[4,8,6,2]) = \prod_{i=0}^{8} f([5,3,7,i],[4,8,6,2]) = 1$$

$$f([5,3],[4,8,7]) = \prod_{i=0}^{8} f([5,3,i],[4,8,7]) = 81$$

$$f([5,3,0],[4,8,7]) = \sum_{i=0}^{8} f([5,3,0],[4,8,7,i]) = 3$$

$$f([5,3,0],[4,8,7,1]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,7,1]) = 1$$

$$f([5,3,0],[4,8,7,2]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,7,2]) = 1$$

$$f([5,3,0],[4,8,7,6]) = \prod_{i=0}^{8} f([5,3,0,i],[4,8,7,6]) = 1$$

$$f([5,3,1],[4,8,7]) = \sum_{i=0}^{8} f([5,3,1],[4,8,7,i]) = 3$$

$$f([5,3,1],[4,8,7,0]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,7,0]) = 1$$

$$f([5,3,1],[4,8,7,2]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,7,2]) = 1$$

$$f([5,3,1],[4,8,7,6]) = \prod_{i=0}^{8} f([5,3,1,i],[4,8,7,6]) = 1$$

$$f([5,3,2],[4,8,7]) = \sum_{i=0}^{8} f([5,3,2],[4,8,7,i]) = 3$$

$$f([5,3,2],[4,8,7,0]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,7,0]) = 1$$

$$f([5,3,2],[4,8,7,1]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,7,1]) = 1$$

$$f([5,3,2],[4,8,7,6]) = \prod_{i=0}^{8} f([5,3,2,i],[4,8,7,6]) = 1$$

$$f([5,3,6],[4,8,7]) = \sum_{i=0}^{8} f([5,3,6],[4,8,7,i]) = 3$$

$$f([5,3,6],[4,8,7,0]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,7,0]) = 1$$

$$f([5,3,6],[4,8,7,1]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,7,1]) = 1$$

$$f([5,3,6],[4,8,7,2]) = \prod_{i=0}^{8} f([5,3,6,i],[4,8,7,2]) = 1$$

$$f([5,6],[4,8]) = \sum_{i=0}^{8} f([5,6],[4,8,i]) = 325$$

$$f([5,6],[4,8,1]) = \prod_{i=0}^{8} f([5,6,i],[4,8,1]) = 81$$

$$f([5,6,0],[4,8,1]) = \sum_{i=0}^{8} f([5,6,0],[4,8,1,i]) = 3$$

$$f([5,6,0],[4,8,1,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,1,2]) = 1$$

$$f([5,6,0],[4,8,1,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,1,3]) = 1$$

$$f([5,6,0],[4,8,1,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,1,7]) = 1$$

$$f([5,6,2],[4,8,1]) = \sum_{i=0}^{8} f([5,6,2],[4,8,1,i]) = 3$$

$$f([5,6,2],[4,8,1,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,1,0]) = 1$$

$f([5,6,2],[4,8,1,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,1,3]) = 1$

$f([5,6,2],[4,8,1,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,1,7]) = 1$

$f([5,6,3],[4,8,1]) = \sum_{i=0}^{8} f([5,6,3],[4,8,1,i]) = 3$

$f([5,6,3],[4,8,1,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,1,0]) = 1$

$f([5,6,3],[4,8,1,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,1,2]) = 1$

$f([5,6,3],[4,8,1,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,1,7]) = 1$

$f([5,6,7],[4,8,1]) = \sum_{i=0}^{8} f([5,6,7],[4,8,1,i]) = 3$

$f([5,6,7],[4,8,1,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,1,0]) = 1$

$f([5,6,7],[4,8,1,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,1,2]) = 1$

$f([5,6,7],[4,8,1,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,1,3]) = 1$

$f([5,6],[4,8,2]) = \prod_{i=0}^{8} f([5,6,i],[4,8,2]) = 81$

$f([5,6,0],[4,8,2]) = \sum_{i=0}^{8} f([5,6,0],[4,8,2,i]) = 3$

$f([5,6,0],[4,8,2,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,2,1]) = 1$

$f([5,6,0],[4,8,2,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,2,3]) = 1$

$f([5,6,0],[4,8,2,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,2,7]) = 1$

$f([5,6,1],[4,8,2]) = \sum_{i=0}^{8} f([5,6,1],[4,8,2,i]) = 3$

$f([5,6,1],[4,8,2,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,2,0]) = 1$

$f([5,6,1],[4,8,2,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,2,3]) = 1$

$f([5,6,1],[4,8,2,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,2,7]) = 1$

$f([5,6,3],[4,8,2]) = \sum_{i=0}^{8} f([5,6,3],[4,8,2,i]) = 3$

$f([5,6,3],[4,8,2,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,2,0]) = 1$

$f([5,6,3],[4,8,2,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,2,1]) = 1$

$f([5,6,3],[4,8,2,7]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,2,7]) = 1$

$f([5,6,7],[4,8,2]) = \sum_{i=0}^{8} f([5,6,7],[4,8,2,i]) = 3$

$f([5,6,7],[4,8,2,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,2,0]) = 1$

$f([5,6,7],[4,8,2,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,2,1]) = 1$

$f([5,6,7],[4,8,2,3]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,2,3]) = 1$

$f([5,6],[4,8,3]) = \prod_{i=0}^{8} f([5,6,i],[4,8,3]) = 81$

$f([5,6,0],[4,8,3]) = \sum_{i=0}^{8} f([5,6,0],[4,8,3,i]) = 3$

$f([5,6,0],[4,8,3,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,3,1]) = 1$

$f([5,6,0],[4,8,3,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,3,2]) = 1$

$f([5,6,0],[4,8,3,7]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,3,7]) = 1$

$f([5,6,1],[4,8,3]) = \sum_{i=0}^{8} f([5,6,1],[4,8,3,i]) = 3$

$f([5,6,1],[4,8,3,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,3,0]) = 1$

$f([5,6,1],[4,8,3,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,3,2]) = 1$

$f([5,6,1],[4,8,3,7]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,3,7]) = 1$

$f([5,6,2],[4,8,3]) = \sum_{i=0}^{8} f([5,6,2],[4,8,3,i]) = 3$

$f([5,6,2],[4,8,3,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,3,0]) = 1$

$f([5,6,2],[4,8,3,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,3,1]) = 1$

$f([5,6,2],[4,8,3,7]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,3,7]) = 1$

$f([5,6,7],[4,8,3]) = \sum_{i=0}^{8} f([5,6,7],[4,8,3,i]) = 3$

$f([5,6,7],[4,8,3,0]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,3,0]) = 1$

$f([5,6,7],[4,8,3,1]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,3,1]) = 1$

$f([5,6,7],[4,8,3,2]) = \prod_{i=0}^{8} f([5,6,7,i],[4,8,3,2]) = 1$

$f([5,6],[4,8,7]) = \prod_{i=0}^{8} f([5,6,i],[4,8,7]) = 81$

$f([5,6,0],[4,8,7]) = \sum_{i=0}^{8} f([5,6,0],[4,8,7,i]) = 3$

$f([5,6,0],[4,8,7,1]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,7,1]) = 1$

$f([5,6,0],[4,8,7,2]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,7,2]) = 1$

$f([5,6,0],[4,8,7,3]) = \prod_{i=0}^{8} f([5,6,0,i],[4,8,7,3]) = 1$

$f([5,6,1],[4,8,7]) = \sum_{i=0}^{8} f([5,6,1],[4,8,7,i]) = 3$

$f([5,6,1],[4,8,7,0]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,7,0]) = 1$

$f([5,6,1],[4,8,7,2]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,7,2]) = 1$

$$f([5,6,1],[4,8,7,3]) = \prod_{i=0}^{8} f([5,6,1,i],[4,8,7,3]) = 1$$

$$f([5,6,2],[4,8,7]) = \sum_{i=0}^{8} f([5,6,2],[4,8,7,i]) = 3$$

$$f([5,6,2],[4,8,7,0]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,7,0]) = 1$$

$$f([5,6,2],[4,8,7,1]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,7,1]) = 1$$

$$f([5,6,2],[4,8,7,3]) = \prod_{i=0}^{8} f([5,6,2,i],[4,8,7,3]) = 1$$

$$f([5,6,3],[4,8,7]) = \sum_{i=0}^{8} f([5,6,3],[4,8,7,i]) = 3$$

$$f([5,6,3],[4,8,7,0]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,7,0]) = 1$$

$$f([5,6,3],[4,8,7,1]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,7,1]) = 1$$

$$f([5,6,3],[4,8,7,2]) = \prod_{i=0}^{8} f([5,6,3,i],[4,8,7,2]) = 1$$

$$f([5,7],[4,8]) = \sum_{i=0}^{8} f([5,7],[4,8,i]) = 325$$

$$f([5,7],[4,8,1]) = \prod_{i=0}^{8} f([5,7,i],[4,8,1]) = 81$$

$$f([5,7,0],[4,8,1]) = \sum_{i=0}^{8} f([5,7,0],[4,8,1,i]) = 3$$

$$f([5,7,0],[4,8,1,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,1,2]) = 1$$

$$f([5,7,0],[4,8,1,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,1,3]) = 1$$

$$f([5,7,0],[4,8,1,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,1,6]) = 1$$

$$f([5,7,2],[4,8,1]) = \sum_{i=0}^{8} f([5,7,2],[4,8,1,i]) = 3$$

$$f([5,7,2],[4,8,1,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,1,0]) = 1$$

$$f([5,7,2],[4,8,1,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,1,3]) = 1$$

$$f([5,7,2],[4,8,1,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,1,6]) = 1$$

$$f([5,7,3],[4,8,1]) = \sum_{i=0}^{8} f([5,7,3],[4,8,1,i]) = 3$$

$$f([5,7,3],[4,8,1,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,1,0]) = 1$$

$$f([5,7,3],[4,8,1,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,1,2]) = 1$$

$$f([5,7,3],[4,8,1,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,1,6]) = 1$$

$$f([5,7,6],[4,8,1]) = \sum_{i=0}^{8} f([5,7,6],[4,8,1,i]) = 3$$

$$f([5,7,6],[4,8,1,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,1,0]) = 1$$

$$f([5,7,6],[4,8,1,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,1,2]) = 1$$

$$f([5,7,6],[4,8,1,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,1,3]) = 1$$

$$f([5,7],[4,8,2]) = \prod_{i=0}^{8} f([5,7,i],[4,8,2]) = 81$$

$$f([5,7,0],[4,8,2]) = \sum_{i=0}^{8} f([5,7,0],[4,8,2,i]) = 3$$

$$f([5,7,0],[4,8,2,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,2,1]) = 1$$

$$f([5,7,0],[4,8,2,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,2,3]) = 1$$

$$f([5,7,0],[4,8,2,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,2,6]) = 1$$

$$f([5,7,1],[4,8,2]) = \sum_{i=0}^{8} f([5,7,1],[4,8,2,i]) = 3$$

$$f([5,7,1],[4,8,2,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,2,0]) = 1$$

$$f([5,7,1],[4,8,2,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,2,3]) = 1$$

$$f([5,7,1],[4,8,2,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,2,6]) = 1$$

$$f([5,7,3],[4,8,2]) = \sum_{i=0}^{8} f([5,7,3],[4,8,2,i]) = 3$$

$$f([5,7,3],[4,8,2,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,2,0]) = 1$$

$$f([5,7,3],[4,8,2,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,2,1]) = 1$$

$$f([5,7,3],[4,8,2,6]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,2,6]) = 1$$

$$f([5,7,6],[4,8,2]) = \sum_{i=0}^{8} f([5,7,6],[4,8,2,i]) = 3$$

$$f([5,7,6],[4,8,2,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,2,0]) = 1$$

$$f([5,7,6],[4,8,2,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,2,1]) = 1$$

$$f([5,7,6],[4,8,2,3]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,2,3]) = 1$$

$$f([5,7],[4,8,3]) = \prod_{i=0}^{8} f([5,7,i],[4,8,3]) = 81$$

$$f([5,7,0],[4,8,3]) = \sum_{i=0}^{8} f([5,7,0],[4,8,3,i]) = 3$$

$$f([5,7,0],[4,8,3,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,3,1]) = 1$$

$$f([5,7,0],[4,8,3,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,3,2]) = 1$$

$$f([5,7,0],[4,8,3,6]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,3,6]) = 1$$

$$f([5,7,1],[4,8,3]) = \sum_{i=0}^{8} f([5,7,1],[4,8,3,i]) = 3$$

$$f([5,7,1],[4,8,3,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,3,0]) = 1$$

$$f([5,7,1],[4,8,3,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,3,2]) = 1$$

$f([5,7,1],[4,8,3,6]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,3,6]) = 1$

$f([5,7,2],[4,8,3]) = \sum_{i=0}^{8} f([5,7,2],[4,8,3,i]) = 3$

$f([5,7,2],[4,8,3,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,3,0]) = 1$

$f([5,7,2],[4,8,3,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,3,1]) = 1$

$f([5,7,2],[4,8,3,6]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,3,6]) = 1$

$f([5,7,6],[4,8,3]) = \sum_{i=0}^{8} f([5,7,6],[4,8,3,i]) = 3$

$f([5,7,6],[4,8,3,0]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,3,0]) = 1$

$f([5,7,6],[4,8,3,1]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,3,1]) = 1$

$f([5,7,6],[4,8,3,2]) = \prod_{i=0}^{8} f([5,7,6,i],[4,8,3,2]) = 1$

$f([5,7],[4,8,6]) = \prod_{i=0}^{8} f([5,7,i],[4,8,6]) = 81$

$f([5,7,0],[4,8,6]) = \sum_{i=0}^{8} f([5,7,0],[4,8,6,i]) = 3$

$f([5,7,0],[4,8,6,1]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,6,1]) = 1$

$f([5,7,0],[4,8,6,2]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,6,2]) = 1$

$f([5,7,0],[4,8,6,3]) = \prod_{i=0}^{8} f([5,7,0,i],[4,8,6,3]) = 1$

$f([5,7,1],[4,8,6]) = \sum_{i=0}^{8} f([5,7,1],[4,8,6,i]) = 3$

$f([5,7,1],[4,8,6,0]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,6,0]) = 1$

$f([5,7,1],[4,8,6,2]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,6,2]) = 1$

$f([5,7,1],[4,8,6,3]) = \prod_{i=0}^{8} f([5,7,1,i],[4,8,6,3]) = 1$

$f([5,7,2],[4,8,6]) = \sum_{i=0}^{8} f([5,7,2],[4,8,6,i]) = 3$

$f([5,7,2],[4,8,6,0]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,6,0]) = 1$

$f([5,7,2],[4,8,6,1]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,6,1]) = 1$

$f([5,7,2],[4,8,6,3]) = \prod_{i=0}^{8} f([5,7,2,i],[4,8,6,3]) = 1$

$f([5,7,3],[4,8,6]) = \sum_{i=0}^{8} f([5,7,3],[4,8,6,i]) = 3$

$f([5,7,3],[4,8,6,0]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,6,0]) = 1$

$f([5,7,3],[4,8,6,1]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,6,1]) = 1$

$f([5,7,3],[4,8,6,2]) = \prod_{i=0}^{8} f([5,7,3,i],[4,8,6,2]) = 1$

$f([6],[4]) = \sum_{i=0}^{8} f([6],[4,i]) \approx 1 \cdot 10^{15.1828}$

$f([6],[4,0]) = \prod_{i=0}^{8} f([6,i],[4,0]) \approx 1 \cdot 10^{14.3614}$

$f([6,1],[4,0]) = \sum_{i=0}^{8} f([6,1],[4,0,i]) = 325$

$f([6,1],[4,0,2]) = \prod_{i=0}^{8} f([6,1,i],[4,0,2]) = 81$

$f([6,1,3],[4,0,2]) = \sum_{i=0}^{8} f([6,1,3],[4,0,2,i]) = 3$

$f([6,1,3],[4,0,2,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,2,5]) = 1$

$f([6,1,3],[4,0,2,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,2,7]) = 1$

$f([6,1,3],[4,0,2,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,2,8]) = 1$

$f([6,1,5],[4,0,2]) = \sum_{i=0}^{8} f([6,1,5],[4,0,2,i]) = 3$

$f([6,1,5],[4,0,2,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,2,3]) = 1$

$f([6,1,5],[4,0,2,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,2,7]) = 1$

$f([6,1,5],[4,0,2,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,2,8]) = 1$

$f([6,1,7],[4,0,2]) = \sum_{i=0}^{8} f([6,1,7],[4,0,2,i]) = 3$

$f([6,1,7],[4,0,2,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,2,3]) = 1$

$f([6,1,7],[4,0,2,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,2,5]) = 1$

$f([6,1,7],[4,0,2,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,2,8]) = 1$

$f([6,1,8],[4,0,2]) = \sum_{i=0}^{8} f([6,1,8],[4,0,2,i]) = 3$

$f([6,1,8],[4,0,2,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,2,3]) = 1$

$f([6,1,8],[4,0,2,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,2,5]) = 1$

$f([6,1,8],[4,0,2,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,2,7]) = 1$

$f([6,1],[4,0,3]) = \prod_{i=0}^{8} f([6,1,i],[4,0,3]) = 81$

$f([6,1,2],[4,0,3]) = \sum_{i=0}^{8} f([6,1,2],[4,0,3,i]) = 3$

$f([6,1,2],[4,0,3,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,3,5]) = 1$

$f([6,1,2],[4,0,3,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,3,7]) = 1$

$f([6,1,2],[4,0,3,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,3,8]) = 1$

$f([6,1,5],[4,0,3]) = \sum_{i=0}^{8} f([6,1,5],[4,0,3,i]) = 3$

$f([6,1,5],[4,0,3,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,3,2]) = 1$

$f([6,1,5],[4,0,3,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,3,7]) = 1$

$f([6,1,5],[4,0,3,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,3,8]) = 1$

$f([6,1,7],[4,0,3]) = \sum_{i=0}^{8} f([6,1,7],[4,0,3,i]) = 3$

$f([6,1,7],[4,0,3,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,3,2]) = 1$

$f([6,1,7],[4,0,3,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,3,5]) = 1$

$f([6,1,7],[4,0,3,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,3,8]) = 1$

$f([6,1,8],[4,0,3]) = \sum_{i=0}^{8} f([6,1,8],[4,0,3,i]) = 3$

$f([6,1,8],[4,0,3,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,3,2]) = 1$

$f([6,1,8],[4,0,3,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,3,5]) = 1$

$f([6,1,8],[4,0,3,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,3,7]) = 1$

$f([6,1],[4,0,5]) = \prod_{i=0}^{8} f([6,1,i],[4,0,5]) = 81$

$f([6,1,2],[4,0,5]) = \sum_{i=0}^{8} f([6,1,2],[4,0,5,i]) = 3$

$f([6,1,2],[4,0,5,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,5,3]) = 1$

$f([6,1,2],[4,0,5,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,5,7]) = 1$

$f([6,1,2],[4,0,5,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,5,8]) = 1$

$f([6,1,3],[4,0,5]) = \sum_{i=0}^{8} f([6,1,3],[4,0,5,i]) = 3$

$f([6,1,3],[4,0,5,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,5,2]) = 1$

$f([6,1,3],[4,0,5,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,5,7]) = 1$

$f([6,1,3],[4,0,5,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,5,8]) = 1$

$f([6,1,7],[4,0,5]) = \sum_{i=0}^{8} f([6,1,7],[4,0,5,i]) = 3$

$f([6,1,7],[4,0,5,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,5,2]) = 1$

$f([6,1,7],[4,0,5,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,5,3]) = 1$

$f([6,1,7],[4,0,5,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,0,5,8]) = 1$

$f([6,1,8],[4,0,5]) = \sum_{i=0}^{8} f([6,1,8],[4,0,5,i]) = 3$

$f([6,1,8],[4,0,5,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,5,2]) = 1$

$$f([6,1,8],[4,0,5,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,5,3]) = 1$$

$$f([6,1,8],[4,0,5,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,5,7]) = 1$$

$$f([6,1],[4,0,7]) = \prod_{i=0}^{8} f([6,1,i],[4,0,7]) = 81$$

$$f([6,1,2],[4,0,7]) = \sum_{i=0}^{8} f([6,1,2],[4,0,7,i]) = 3$$

$$f([6,1,2],[4,0,7,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,7,3]) = 1$$

$$f([6,1,2],[4,0,7,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,7,5]) = 1$$

$$f([6,1,2],[4,0,7,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,0,7,8]) = 1$$

$$f([6,1,3],[4,0,7]) = \sum_{i=0}^{8} f([6,1,3],[4,0,7,i]) = 3$$

$$f([6,1,3],[4,0,7,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,7,2]) = 1$$

$$f([6,1,3],[4,0,7,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,7,5]) = 1$$

$$f([6,1,3],[4,0,7,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,0,7,8]) = 1$$

$$f([6,1,5],[4,0,7]) = \sum_{i=0}^{8} f([6,1,5],[4,0,7,i]) = 3$$

$$f([6,1,5],[4,0,7,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,7,2]) = 1$$

$$f([6,1,5],[4,0,7,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,7,3]) = 1$$

$$f([6,1,5],[4,0,7,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,0,7,8]) = 1$$

$$f([6,1,8],[4,0,7]) = \sum_{i=0}^{8} f([6,1,8],[4,0,7,i]) = 3$$

$$f([6,1,8],[4,0,7,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,7,2]) = 1$$

$$f([6,1,8],[4,0,7,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,7,3]) = 1$$

$$f([6,1,8],[4,0,7,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,0,7,5]) = 1$$

$$f([6,2],[4,0]) = \sum_{i=0}^{8} f([6,2],[4,0,i]) = 325$$

$$f([6,2],[4,0,1]) = \prod_{i=0}^{8} f([6,2,i],[4,0,1]) = 81$$

$$f([6,2,3],[4,0,1]) = \sum_{i=0}^{8} f([6,2,3],[4,0,1,i]) = 3$$

$$f([6,2,3],[4,0,1,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,1,5]) = 1$$

$$f([6,2,3],[4,0,1,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,1,7]) = 1$$

$$f([6,2,3],[4,0,1,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,1,8]) = 1$$

$$f([6,2,5],[4,0,1]) = \sum_{i=0}^{8} f([6,2,5],[4,0,1,i]) = 3$$

$$f([6,2,5],[4,0,1,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,1,3]) = 1$$

$$f([6,2,5],[4,0,1,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,1,7]) = 1$$

$$f([6,2,5],[4,0,1,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,1,8]) = 1$$

$$f([6,2,7],[4,0,1]) = \sum_{i=0}^{8} f([6,2,7],[4,0,1,i]) = 3$$

$$f([6,2,7],[4,0,1,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,1,3]) = 1$$

$$f([6,2,7],[4,0,1,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,1,5]) = 1$$

$$f([6,2,7],[4,0,1,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,1,8]) = 1$$

$$f([6,2,8],[4,0,1]) = \sum_{i=0}^{8} f([6,2,8],[4,0,1,i]) = 3$$

$$f([6,2,8],[4,0,1,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,1,3]) = 1$$

$$f([6,2,8],[4,0,1,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,1,5]) = 1$$

$$f([6,2,8],[4,0,1,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,1,7]) = 1$$

$$f([6,2],[4,0,3]) = \prod_{i=0}^{8} f([6,2,i],[4,0,3]) = 81$$

$$f([6,2,1],[4,0,3]) = \sum_{i=0}^{8} f([6,2,1],[4,0,3,i]) = 3$$

$$f([6,2,1],[4,0,3,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,3,5]) = 1$$

$$f([6,2,1],[4,0,3,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,3,7]) = 1$$

$$f([6,2,1],[4,0,3,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,3,8]) = 1$$

$$f([6,2,5],[4,0,3]) = \sum_{i=0}^{8} f([6,2,5],[4,0,3,i]) = 3$$

$$f([6,2,5],[4,0,3,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,3,1]) = 1$$

$$f([6,2,5],[4,0,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,3,7]) = 1$$

$$f([6,2,5],[4,0,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,3,8]) = 1$$

$$f([6,2,7],[4,0,3]) = \sum_{i=0}^{8} f([6,2,7],[4,0,3,i]) = 3$$

$$f([6,2,7],[4,0,3,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,3,1]) = 1$$

$$f([6,2,7],[4,0,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,3,5]) = 1$$

$$f([6,2,7],[4,0,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,3,8]) = 1$$

$$f([6,2,8],[4,0,3]) = \sum_{i=0}^{8} f([6,2,8],[4,0,3,i]) = 3$$

$$f([6,2,8],[4,0,3,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,3,1]) = 1$$

$f([6,2,8],[4,0,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,3,5]) = 1$

$f([6,2,8],[4,0,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,3,7]) = 1$

$f([6,2],[4,0,5]) = \prod_{i=0}^{8} f([6,2,i],[4,0,5]) = 81$

$f([6,2,1],[4,0,5]) = \sum_{i=0}^{8} f([6,2,1],[4,0,5,i]) = 3$

$f([6,2,1],[4,0,5,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,5,3]) = 1$

$f([6,2,1],[4,0,5,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,5,7]) = 1$

$f([6,2,1],[4,0,5,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,5,8]) = 1$

$f([6,2,3],[4,0,5]) = \sum_{i=0}^{8} f([6,2,3],[4,0,5,i]) = 3$

$f([6,2,3],[4,0,5,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,5,1]) = 1$

$f([6,2,3],[4,0,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,5,7]) = 1$

$f([6,2,3],[4,0,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,5,8]) = 1$

$f([6,2,7],[4,0,5]) = \sum_{i=0}^{8} f([6,2,7],[4,0,5,i]) = 3$

$f([6,2,7],[4,0,5,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,5,1]) = 1$

$f([6,2,7],[4,0,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,5,3]) = 1$

$f([6,2,7],[4,0,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,0,5,8]) = 1$

$f([6,2,8],[4,0,5]) = \sum_{i=0}^{8} f([6,2,8],[4,0,5,i]) = 3$

$f([6,2,8],[4,0,5,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,5,1]) = 1$

$f([6,2,8],[4,0,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,5,3]) = 1$

$f([6,2,8],[4,0,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,5,7]) = 1$

$f([6,2],[4,0,7]) = \prod_{i=0}^{8} f([6,2,i],[4,0,7]) = 81$

$f([6,2,1],[4,0,7]) = \sum_{i=0}^{8} f([6,2,1],[4,0,7,i]) = 3$

$f([6,2,1],[4,0,7,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,7,3]) = 1$

$f([6,2,1],[4,0,7,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,7,5]) = 1$

$f([6,2,1],[4,0,7,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,0,7,8]) = 1$

$f([6,2,3],[4,0,7]) = \sum_{i=0}^{8} f([6,2,3],[4,0,7,i]) = 3$

$f([6,2,3],[4,0,7,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,7,1]) = 1$

$$f([6,2,3],[4,0,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,7,5]) = 1$$

$$f([6,2,3],[4,0,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,0,7,8]) = 1$$

$$f([6,2,5],[4,0,7]) = \sum_{i=0}^{8} f([6,2,5],[4,0,7,i]) = 3$$

$$f([6,2,5],[4,0,7,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,7,1]) = 1$$

$$f([6,2,5],[4,0,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,7,3]) = 1$$

$$f([6,2,5],[4,0,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,0,7,8]) = 1$$

$$f([6,2,8],[4,0,7]) = \sum_{i=0}^{8} f([6,2,8],[4,0,7,i]) = 3$$

$$f([6,2,8],[4,0,7,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,7,1]) = 1$$

$$f([6,2,8],[4,0,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,7,3]) = 1$$

$$f([6,2,8],[4,0,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,0,7,5]) = 1$$

$$f([6,3],[4,0]) = \sum_{i=0}^{8} f([6,3],[4,0,i]) = 325$$

$$f([6,3],[4,0,1]) = \prod_{i=0}^{8} f([6,3,i],[4,0,1]) = 81$$

$$f([6,3,2],[4,0,1]) = \sum_{i=0}^{8} f([6,3,2],[4,0,1,i]) = 3$$

$$f([6,3,2],[4,0,1,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,1,5]) = 1$$

$$f([6,3,2],[4,0,1,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,1,7]) = 1$$

$$f([6,3,2],[4,0,1,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,1,8]) = 1$$

$$f([6,3,5],[4,0,1]) = \sum_{i=0}^{8} f([6,3,5],[4,0,1,i]) = 3$$

$$f([6,3,5],[4,0,1,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,1,2]) = 1$$

$$f([6,3,5],[4,0,1,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,1,7]) = 1$$

$$f([6,3,5],[4,0,1,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,1,8]) = 1$$

$$f([6,3,7],[4,0,1]) = \sum_{i=0}^{8} f([6,3,7],[4,0,1,i]) = 3$$

$$f([6,3,7],[4,0,1,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,1,2]) = 1$$

$$f([6,3,7],[4,0,1,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,1,5]) = 1$$

$$f([6,3,7],[4,0,1,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,1,8]) = 1$$

$$f([6,3,8],[4,0,1]) = \sum_{i=0}^{8} f([6,3,8],[4,0,1,i]) = 3$$

$$f([6,3,8],[4,0,1,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,1,2]) = 1$$

$$f([6,3,8],[4,0,1,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,1,5]) = 1$$

$$f([6,3,8],[4,0,1,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,1,7]) = 1$$

$$f([6,3],[4,0,2]) = \prod_{i=0}^{8} f([6,3,i],[4,0,2]) = 81$$

$$f([6,3,1],[4,0,2]) = \sum_{i=0}^{8} f([6,3,1],[4,0,2,i]) = 3$$

$$f([6,3,1],[4,0,2,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,2,5]) = 1$$

$$f([6,3,1],[4,0,2,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,2,7]) = 1$$

$$f([6,3,1],[4,0,2,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,2,8]) = 1$$

$$f([6,3,5],[4,0,2]) = \sum_{i=0}^{8} f([6,3,5],[4,0,2,i]) = 3$$

$$f([6,3,5],[4,0,2,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,2,1]) = 1$$

$$f([6,3,5],[4,0,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,2,7]) = 1$$

$$f([6,3,5],[4,0,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,2,8]) = 1$$

$$f([6,3,7],[4,0,2]) = \sum_{i=0}^{8} f([6,3,7],[4,0,2,i]) = 3$$

$$f([6,3,7],[4,0,2,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,2,1]) = 1$$

$$f([6,3,7],[4,0,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,2,5]) = 1$$

$$f([6,3,7],[4,0,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,2,8]) = 1$$

$$f([6,3,8],[4,0,2]) = \sum_{i=0}^{8} f([6,3,8],[4,0,2,i]) = 3$$

$$f([6,3,8],[4,0,2,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,2,1]) = 1$$

$$f([6,3,8],[4,0,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,2,5]) = 1$$

$$f([6,3,8],[4,0,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,2,7]) = 1$$

$$f([6,3],[4,0,5]) = \prod_{i=0}^{8} f([6,3,i],[4,0,5]) = 81$$

$$f([6,3,1],[4,0,5]) = \sum_{i=0}^{8} f([6,3,1],[4,0,5,i]) = 3$$

$$f([6,3,1],[4,0,5,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,5,2]) = 1$$

$$f([6,3,1],[4,0,5,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,5,7]) = 1$$

$$f([6,3,1],[4,0,5,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,5,8]) = 1$$

$$f([6,3,2],[4,0,5]) = \sum_{i=0}^{8} f([6,3,2],[4,0,5,i]) = 3$$

$$f([6,3,2],[4,0,5,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,5,1]) = 1$$

$$f([6,3,2],[4,0,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,5,7]) = 1$$

$$f([6,3,2],[4,0,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,5,8]) = 1$$

$$f([6,3,7],[4,0,5]) = \sum_{i=0}^{8} f([6,3,7],[4,0,5,i]) = 3$$

$$f([6,3,7],[4,0,5,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,5,1]) = 1$$

$$f([6,3,7],[4,0,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,5,2]) = 1$$

$$f([6,3,7],[4,0,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,0,5,8]) = 1$$

$$f([6,3,8],[4,0,5]) = \sum_{i=0}^{8} f([6,3,8],[4,0,5,i]) = 3$$

$$f([6,3,8],[4,0,5,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,5,1]) = 1$$

$$f([6,3,8],[4,0,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,5,2]) = 1$$

$$f([6,3,8],[4,0,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,5,7]) = 1$$

$$f([6,3],[4,0,7]) = \prod_{i=0}^{8} f([6,3,i],[4,0,7]) = 81$$

$$f([6,3,1],[4,0,7]) = \sum_{i=0}^{8} f([6,3,1],[4,0,7,i]) = 3$$

$$f([6,3,1],[4,0,7,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,7,2]) = 1$$

$$f([6,3,1],[4,0,7,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,7,5]) = 1$$

$$f([6,3,1],[4,0,7,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,0,7,8]) = 1$$

$$f([6,3,2],[4,0,7]) = \sum_{i=0}^{8} f([6,3,2],[4,0,7,i]) = 3$$

$$f([6,3,2],[4,0,7,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,7,1]) = 1$$

$$f([6,3,2],[4,0,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,7,5]) = 1$$

$$f([6,3,2],[4,0,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,0,7,8]) = 1$$

$$f([6,3,5],[4,0,7]) = \sum_{i=0}^{8} f([6,3,5],[4,0,7,i]) = 3$$

$$f([6,3,5],[4,0,7,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,7,1]) = 1$$

$$f([6,3,5],[4,0,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,7,2]) = 1$$

$$f([6,3,5],[4,0,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,0,7,8]) = 1$$

$$f([6,3,8],[4,0,7]) = \sum_{i=0}^{8} f([6,3,8],[4,0,7,i]) = 3$$

$$f([6,3,8],[4,0,7,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,7,1]) = 1$$

$$f([6,3,8],[4,0,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,7,2]) = 1$$

$$f([6,3,8],[4,0,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,0,7,5]) = 1$$

$$f([6,5],[4,0]) = \sum_{i=0}^{8} f([6,5],[4,0,i]) = 325$$

$$f([6,5],[4,0,1]) = \prod_{i=0}^{8} f([6,5,i],[4,0,1]) = 81$$

$$f([6,5,2],[4,0,1]) = \sum_{i=0}^{8} f([6,5,2],[4,0,1,i]) = 3$$

$$f([6,5,2],[4,0,1,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,1,3]) = 1$$

$$f([6,5,2],[4,0,1,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,1,7]) = 1$$

$$f([6,5,2],[4,0,1,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,1,8]) = 1$$

$$f([6,5,3],[4,0,1]) = \sum_{i=0}^{8} f([6,5,3],[4,0,1,i]) = 3$$

$$f([6,5,3],[4,0,1,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,1,2]) = 1$$

$$f([6,5,3],[4,0,1,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,1,7]) = 1$$

$$f([6,5,3],[4,0,1,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,1,8]) = 1$$

$$f([6,5,7],[4,0,1]) = \sum_{i=0}^{8} f([6,5,7],[4,0,1,i]) = 3$$

$$f([6,5,7],[4,0,1,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,1,2]) = 1$$

$$f([6,5,7],[4,0,1,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,1,3]) = 1$$

$$f([6,5,7],[4,0,1,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,1,8]) = 1$$

$$f([6,5,8],[4,0,1]) = \sum_{i=0}^{8} f([6,5,8],[4,0,1,i]) = 3$$

$$f([6,5,8],[4,0,1,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,1,2]) = 1$$

$$f([6,5,8],[4,0,1,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,1,3]) = 1$$

$$f([6,5,8],[4,0,1,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,1,7]) = 1$$

$$f([6,5],[4,0,2]) = \prod_{i=0}^{8} f([6,5,i],[4,0,2]) = 81$$

$$f([6,5,1],[4,0,2]) = \sum_{i=0}^{8} f([6,5,1],[4,0,2,i]) = 3$$

$$f([6,5,1],[4,0,2,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,2,3]) = 1$$

$$f([6,5,1],[4,0,2,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,2,7]) = 1$$

$$f([6,5,1],[4,0,2,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,2,8]) = 1$$

$$f([6,5,3],[4,0,2]) = \sum_{i=0}^{8} f([6,5,3],[4,0,2,i]) = 3$$

$$f([6,5,3],[4,0,2,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,2,1]) = 1$$

$$f([6,5,3],[4,0,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,2,7]) = 1$$

$$f([6,5,3],[4,0,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,2,8]) = 1$$

$$f([6,5,7],[4,0,2]) = \sum_{i=0}^{8} f([6,5,7],[4,0,2,i]) = 3$$

$$f([6,5,7],[4,0,2,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,2,1]) = 1$$

$$f([6,5,7],[4,0,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,2,3]) = 1$$

$$f([6,5,7],[4,0,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,2,8]) = 1$$

$$f([6,5,8],[4,0,2]) = \sum_{i=0}^{8} f([6,5,8],[4,0,2,i]) = 3$$

$$f([6,5,8],[4,0,2,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,2,1]) = 1$$

$$f([6,5,8],[4,0,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,2,3]) = 1$$

$$f([6,5,8],[4,0,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,2,7]) = 1$$

$$f([6,5],[4,0,3]) = \prod_{i=0}^{8} f([6,5,i],[4,0,3]) = 81$$

$$f([6,5,1],[4,0,3]) = \sum_{i=0}^{8} f([6,5,1],[4,0,3,i]) = 3$$

$$f([6,5,1],[4,0,3,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,3,2]) = 1$$

$$f([6,5,1],[4,0,3,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,3,7]) = 1$$

$$f([6,5,1],[4,0,3,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,3,8]) = 1$$

$$f([6,5,2],[4,0,3]) = \sum_{i=0}^{8} f([6,5,2],[4,0,3,i]) = 3$$

$$f([6,5,2],[4,0,3,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,3,1]) = 1$$

$$f([6,5,2],[4,0,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,3,7]) = 1$$

$$f([6,5,2],[4,0,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,3,8]) = 1$$

$$f([6,5,7],[4,0,3]) = \sum_{i=0}^{8} f([6,5,7],[4,0,3,i]) = 3$$

$$f([6,5,7],[4,0,3,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,3,1]) = 1$$

$$f([6,5,7],[4,0,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,3,2]) = 1$$

$$f([6,5,7],[4,0,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,0,3,8]) = 1$$

$$f([6,5,8],[4,0,3]) = \sum_{i=0}^{8} f([6,5,8],[4,0,3,i]) = 3$$

$$f([6,5,8],[4,0,3,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,3,1]) = 1$$

$$f([6,5,8],[4,0,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,3,2]) = 1$$

$f([6,5,8],[4,0,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,3,7]) = 1$

$f([6,5],[4,0,7]) = \prod_{i=0}^{8} f([6,5,i],[4,0,7]) = 81$

$f([6,5,1],[4,0,7]) = \sum_{i=0}^{8} f([6,5,1],[4,0,7,i]) = 3$

$f([6,5,1],[4,0,7,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,7,2]) = 1$

$f([6,5,1],[4,0,7,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,7,3]) = 1$

$f([6,5,1],[4,0,7,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,0,7,8]) = 1$

$f([6,5,2],[4,0,7]) = \sum_{i=0}^{8} f([6,5,2],[4,0,7,i]) = 3$

$f([6,5,2],[4,0,7,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,7,1]) = 1$

$f([6,5,2],[4,0,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,7,3]) = 1$

$f([6,5,2],[4,0,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,0,7,8]) = 1$

$f([6,5,3],[4,0,7]) = \sum_{i=0}^{8} f([6,5,3],[4,0,7,i]) = 3$

$f([6,5,3],[4,0,7,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,7,1]) = 1$

$f([6,5,3],[4,0,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,7,2]) = 1$

$f([6,5,3],[4,0,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,0,7,8]) = 1$

$f([6,5,8],[4,0,7]) = \sum_{i=0}^{8} f([6,5,8],[4,0,7,i]) = 3$

$f([6,5,8],[4,0,7,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,7,1]) = 1$

$f([6,5,8],[4,0,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,7,2]) = 1$

$f([6,5,8],[4,0,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,0,7,3]) = 1$

$f([6,7],[4,0]) = \sum_{i=0}^{8} f([6,7],[4,0,i]) = 109$

$f([6,7],[4,0,1]) = \prod_{i=0}^{8} f([6,7,i],[4,0,1]) = 27$

$f([6,7,2],[4,0,1]) = \sum_{i=0}^{8} f([6,7,2],[4,0,1,i]) = 3$

$f([6,7,2],[4,0,1,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,1,3]) = 1$

$f([6,7,2],[4,0,1,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,1,5]) = 1$

$f([6,7,2],[4,0,1,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,1,8]) = 1$

$f([6,7,3],[4,0,1]) = \sum_{i=0}^{8} f([6,7,3],[4,0,1,i]) = 3$

$f([6,7,3],[4,0,1,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,1,2]) = 1$

$$f([6,7,3],[4,0,1,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,1,5]) = 1$$

$$f([6,7,3],[4,0,1,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,1,8]) = 1$$

$$f([6,7,5],[4,0,1]) = \sum_{i=0}^{8} f([6,7,5],[4,0,1,i]) = 3$$

$$f([6,7,5],[4,0,1,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,1,2]) = 1$$

$$f([6,7,5],[4,0,1,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,1,3]) = 1$$

$$f([6,7,5],[4,0,1,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,1,8]) = 1$$

$$f([6,7,8],[4,0,1]) = \sum_{i=0}^{8} f([6,7,8],[4,0,1,i]) = 0$$

$$f([6,7,8],[4,0,1,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,1,2]) = 0$$

$$f([6,7,8],[4,0,1,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,1,3]) = 0$$

$$f([6,7,8],[4,0,1,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,1,5]) = 0$$

$$f([6,7],[4,0,2]) = \prod_{i=0}^{8} f([6,7,i],[4,0,2]) = 27$$

$$f([6,7,1],[4,0,2]) = \sum_{i=0}^{8} f([6,7,1],[4,0,2,i]) = 3$$

$$f([6,7,1],[4,0,2,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,2,3]) = 1$$

$$f([6,7,1],[4,0,2,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,2,5]) = 1$$

$$f([6,7,1],[4,0,2,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,2,8]) = 1$$

$$f([6,7,3],[4,0,2]) = \sum_{i=0}^{8} f([6,7,3],[4,0,2,i]) = 3$$

$$f([6,7,3],[4,0,2,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,2,1]) = 1$$

$$f([6,7,3],[4,0,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,2,5]) = 1$$

$$f([6,7,3],[4,0,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,2,8]) = 1$$

$$f([6,7,5],[4,0,2]) = \sum_{i=0}^{8} f([6,7,5],[4,0,2,i]) = 3$$

$$f([6,7,5],[4,0,2,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,2,1]) = 1$$

$$f([6,7,5],[4,0,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,2,3]) = 1$$

$$f([6,7,5],[4,0,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,2,8]) = 1$$

$$f([6,7,8],[4,0,2]) = \sum_{i=0}^{8} f([6,7,8],[4,0,2,i]) = 0$$

$$f([6,7,8],[4,0,2,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,2,1]) = 0$$

$$f([6,7,8],[4,0,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,2,3]) = 0$$

$$f([6,7,8],[4,0,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,2,5]) = 0$$

$$f([6,7],[4,0,3]) = \prod_{i=0}^{8} f([6,7,i],[4,0,3]) = 27$$

$$f([6,7,1],[4,0,3]) = \sum_{i=0}^{8} f([6,7,1],[4,0,3,i]) = 3$$

$$f([6,7,1],[4,0,3,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,3,2]) = 1$$

$$f([6,7,1],[4,0,3,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,3,5]) = 1$$

$$f([6,7,1],[4,0,3,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,3,8]) = 1$$

$$f([6,7,2],[4,0,3]) = \sum_{i=0}^{8} f([6,7,2],[4,0,3,i]) = 3$$

$$f([6,7,2],[4,0,3,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,3,1]) = 1$$

$$f([6,7,2],[4,0,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,3,5]) = 1$$

$$f([6,7,2],[4,0,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,3,8]) = 1$$

$$f([6,7,5],[4,0,3]) = \sum_{i=0}^{8} f([6,7,5],[4,0,3,i]) = 3$$

$$f([6,7,5],[4,0,3,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,3,1]) = 1$$

$$f([6,7,5],[4,0,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,3,2]) = 1$$

$$f([6,7,5],[4,0,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,0,3,8]) = 1$$

$$f([6,7,8],[4,0,3]) = \sum_{i=0}^{8} f([6,7,8],[4,0,3,i]) = 0$$

$$f([6,7,8],[4,0,3,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,3,1]) = 0$$

$$f([6,7,8],[4,0,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,3,2]) = 0$$

$$f([6,7,8],[4,0,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,3,5]) = 0$$

$$f([6,7],[4,0,5]) = \prod_{i=0}^{8} f([6,7,i],[4,0,5]) = 27$$

$$f([6,7,1],[4,0,5]) = \sum_{i=0}^{8} f([6,7,1],[4,0,5,i]) = 3$$

$$f([6,7,1],[4,0,5,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,5,2]) = 1$$

$$f([6,7,1],[4,0,5,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,5,3]) = 1$$

$$f([6,7,1],[4,0,5,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,0,5,8]) = 1$$

$$f([6,7,2],[4,0,5]) = \sum_{i=0}^{8} f([6,7,2],[4,0,5,i]) = 3$$

$$f([6,7,2],[4,0,5,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,5,1]) = 1$$

$$f([6,7,2],[4,0,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,5,3]) = 1$$

$$f([6,7,2],[4,0,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,0,5,8]) = 1$$

$$f([6,7,3],[4,0,5]) = \sum_{i=0}^{8} f([6,7,3],[4,0,5,i]) = 3$$

$$f([6,7,3],[4,0,5,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,5,1]) = 1$$

$$f([6,7,3],[4,0,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,5,2]) = 1$$

$$f([6,7,3],[4,0,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,0,5,8]) = 1$$

$$f([6,7,8],[4,0,5]) = \sum_{i=0}^{8} f([6,7,8],[4,0,5,i]) = 0$$

$$f([6,7,8],[4,0,5,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,5,1]) = 0$$

$$f([6,7,8],[4,0,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,5,2]) = 0$$

$$f([6,7,8],[4,0,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,0,5,3]) = 0$$

$$f([6,8],[4,0]) = \sum_{i=0}^{8} f([6,8],[4,0,i]) = 189$$

$$f([6,8],[4,0,1]) = \prod_{i=0}^{8} f([6,8,i],[4,0,1]) = 27$$

$$f([6,8,2],[4,0,1]) = \sum_{i=0}^{8} f([6,8,2],[4,0,1,i]) = 3$$

$$f([6,8,2],[4,0,1,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,1,3]) = 1$$

$$f([6,8,2],[4,0,1,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,1,5]) = 1$$

$$f([6,8,2],[4,0,1,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,1,7]) = 1$$

$$f([6,8,3],[4,0,1]) = \sum_{i=0}^{8} f([6,8,3],[4,0,1,i]) = 3$$

$$f([6,8,3],[4,0,1,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,1,2]) = 1$$

$$f([6,8,3],[4,0,1,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,1,5]) = 1$$

$$f([6,8,3],[4,0,1,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,1,7]) = 1$$

$$f([6,8,5],[4,0,1]) = \sum_{i=0}^{8} f([6,8,5],[4,0,1,i]) = 3$$

$$f([6,8,5],[4,0,1,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,1,2]) = 1$$

$$f([6,8,5],[4,0,1,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,1,3]) = 1$$

$$f([6,8,5],[4,0,1,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,1,7]) = 1$$

$$f([6,8,7],[4,0,1]) = \sum_{i=0}^{8} f([6,8,7],[4,0,1,i]) = 0$$

$$f([6,8,7],[4,0,1,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,1,2]) = 0$$

$$f([6,8,7],[4,0,1,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,1,3]) = 0$$

$f([6,8,7],[4,0,1,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,1,5]) = 0$

$f([6,8],[4,0,2]) = \prod_{i=0}^{8} f([6,8,i],[4,0,2]) = 27$

$f([6,8,1],[4,0,2]) = \sum_{i=0}^{8} f([6,8,1],[4,0,2,i]) = 3$

$f([6,8,1],[4,0,2,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,2,3]) = 1$

$f([6,8,1],[4,0,2,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,2,5]) = 1$

$f([6,8,1],[4,0,2,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,2,7]) = 1$

$f([6,8,3],[4,0,2]) = \sum_{i=0}^{8} f([6,8,3],[4,0,2,i]) = 3$

$f([6,8,3],[4,0,2,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,2,1]) = 1$

$f([6,8,3],[4,0,2,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,2,5]) = 1$

$f([6,8,3],[4,0,2,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,2,7]) = 1$

$f([6,8,5],[4,0,2]) = \sum_{i=0}^{8} f([6,8,5],[4,0,2,i]) = 3$

$f([6,8,5],[4,0,2,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,2,1]) = 1$

$f([6,8,5],[4,0,2,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,2,3]) = 1$

$f([6,8,5],[4,0,2,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,2,7]) = 1$

$f([6,8,7],[4,0,2]) = \sum_{i=0}^{8} f([6,8,7],[4,0,2,i]) = 0$

$f([6,8,7],[4,0,2,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,2,1]) = 0$

$f([6,8,7],[4,0,2,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,2,3]) = 0$

$f([6,8,7],[4,0,2,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,2,5]) = 0$

$f([6,8],[4,0,3]) = \prod_{i=0}^{8} f([6,8,i],[4,0,3]) = 27$

$f([6,8,1],[4,0,3]) = \sum_{i=0}^{8} f([6,8,1],[4,0,3,i]) = 3$

$f([6,8,1],[4,0,3,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,3,2]) = 1$

$f([6,8,1],[4,0,3,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,3,5]) = 1$

$f([6,8,1],[4,0,3,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,3,7]) = 1$

$f([6,8,2],[4,0,3]) = \sum_{i=0}^{8} f([6,8,2],[4,0,3,i]) = 3$

$f([6,8,2],[4,0,3,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,3,1]) = 1$

$f([6,8,2],[4,0,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,3,5]) = 1$

$$f([6,8,2],[4,0,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,3,7]) = 1$$

$$f([6,8,5],[4,0,3]) = \sum_{i=0}^{8} f([6,8,5],[4,0,3,i]) = 3$$

$$f([6,8,5],[4,0,3,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,3,1]) = 1$$

$$f([6,8,5],[4,0,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,3,2]) = 1$$

$$f([6,8,5],[4,0,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,3,7]) = 1$$

$$f([6,8,7],[4,0,3]) = \sum_{i=0}^{8} f([6,8,7],[4,0,3,i]) = 0$$

$$f([6,8,7],[4,0,3,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,3,1]) = 0$$

$$f([6,8,7],[4,0,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,3,2]) = 0$$

$$f([6,8,7],[4,0,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,3,5]) = 0$$

$$f([6,8],[4,0,5]) = \prod_{i=0}^{8} f([6,8,i],[4,0,5]) = 27$$

$$f([6,8,1],[4,0,5]) = \sum_{i=0}^{8} f([6,8,1],[4,0,5,i]) = 3$$

$$f([6,8,1],[4,0,5,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,5,2]) = 1$$

$$f([6,8,1],[4,0,5,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,5,3]) = 1$$

$$f([6,8,1],[4,0,5,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,5,7]) = 1$$

$$f([6,8,2],[4,0,5]) = \sum_{i=0}^{8} f([6,8,2],[4,0,5,i]) = 3$$

$$f([6,8,2],[4,0,5,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,5,1]) = 1$$

$$f([6,8,2],[4,0,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,5,3]) = 1$$

$$f([6,8,2],[4,0,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,5,7]) = 1$$

$$f([6,8,3],[4,0,5]) = \sum_{i=0}^{8} f([6,8,3],[4,0,5,i]) = 3$$

$$f([6,8,3],[4,0,5,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,5,1]) = 1$$

$$f([6,8,3],[4,0,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,5,2]) = 1$$

$$f([6,8,3],[4,0,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,5,7]) = 1$$

$$f([6,8,7],[4,0,5]) = \sum_{i=0}^{8} f([6,8,7],[4,0,5,i]) = 0$$

$$f([6,8,7],[4,0,5,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,5,1]) = 0$$

$$f([6,8,7],[4,0,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,5,2]) = 0$$

$$f([6,8,7],[4,0,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,0,5,3]) = 0$$

$f([6,8],[4,0,7]) = \prod_{i=0}^{8} f([6,8,i],[4,0,7]) = 81$

$f([6,8,1],[4,0,7]) = \sum_{i=0}^{8} f([6,8,1],[4,0,7,i]) = 3$

$f([6,8,1],[4,0,7,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,7,2]) = 1$

$f([6,8,1],[4,0,7,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,7,3]) = 1$

$f([6,8,1],[4,0,7,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,0,7,5]) = 1$

$f([6,8,2],[4,0,7]) = \sum_{i=0}^{8} f([6,8,2],[4,0,7,i]) = 3$

$f([6,8,2],[4,0,7,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,7,1]) = 1$

$f([6,8,2],[4,0,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,7,3]) = 1$

$f([6,8,2],[4,0,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,0,7,5]) = 1$

$f([6,8,3],[4,0,7]) = \sum_{i=0}^{8} f([6,8,3],[4,0,7,i]) = 3$

$f([6,8,3],[4,0,7,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,7,1]) = 1$

$f([6,8,3],[4,0,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,7,2]) = 1$

$f([6,8,3],[4,0,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,0,7,5]) = 1$

$f([6,8,5],[4,0,7]) = \sum_{i=0}^{8} f([6,8,5],[4,0,7,i]) = 3$

$f([6,8,5],[4,0,7,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,7,1]) = 1$

$f([6,8,5],[4,0,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,7,2]) = 1$

$f([6,8,5],[4,0,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,0,7,3]) = 1$

$f([6],[4,1]) = \prod_{i=0}^{8} f([6,i],[4,1]) \approx 1 \cdot 10^{13.762}$

$f([6,0],[4,1]) = \sum_{i=0}^{8} f([6,0],[4,1,i]) = 163$

$f([6,0],[4,1,2]) = \prod_{i=0}^{8} f([6,0,i],[4,1,2]) = 27$

$f([6,0,3],[4,1,2]) = \sum_{i=0}^{8} f([6,0,3],[4,1,2,i]) = 0$

$f([6,0,3],[4,1,2,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,2,5]) = 0$

$f([6,0,3],[4,1,2,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,2,7]) = 0$

$f([6,0,3],[4,1,2,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,2,8]) = 0$

$f([6,0,5],[4,1,2]) = \sum_{i=0}^{8} f([6,0,5],[4,1,2,i]) = 3$

$f([6,0,5],[4,1,2,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,2,3]) = 1$

$$f([6,0,5],[4,1,2,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,2,7]) = 1$$

$$f([6,0,5],[4,1,2,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,2,8]) = 1$$

$$f([6,0,7],[4,1,2]) = \sum_{i=0}^{8} f([6,0,7],[4,1,2,i]) = 3$$

$$f([6,0,7],[4,1,2,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,2,3]) = 1$$

$$f([6,0,7],[4,1,2,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,2,5]) = 1$$

$$f([6,0,7],[4,1,2,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,2,8]) = 1$$

$$f([6,0,8],[4,1,2]) = \sum_{i=0}^{8} f([6,0,8],[4,1,2,i]) = 3$$

$$f([6,0,8],[4,1,2,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,2,3]) = 1$$

$$f([6,0,8],[4,1,2,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,2,5]) = 1$$

$$f([6,0,8],[4,1,2,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,2,7]) = 1$$

$$f([6,0],[4,1,3]) = \prod_{i=0}^{8} f([6,0,i],[4,1,3]) = 81$$

$$f([6,0,2],[4,1,3]) = \sum_{i=0}^{8} f([6,0,2],[4,1,3,i]) = 3$$

$$f([6,0,2],[4,1,3,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,3,5]) = 1$$

$$f([6,0,2],[4,1,3,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,3,7]) = 1$$

$$f([6,0,2],[4,1,3,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,3,8]) = 1$$

$$f([6,0,5],[4,1,3]) = \sum_{i=0}^{8} f([6,0,5],[4,1,3,i]) = 3$$

$$f([6,0,5],[4,1,3,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,3,2]) = 1$$

$$f([6,0,5],[4,1,3,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,3,7]) = 1$$

$$f([6,0,5],[4,1,3,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,3,8]) = 1$$

$$f([6,0,7],[4,1,3]) = \sum_{i=0}^{8} f([6,0,7],[4,1,3,i]) = 3$$

$$f([6,0,7],[4,1,3,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,3,2]) = 1$$

$$f([6,0,7],[4,1,3,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,3,5]) = 1$$

$$f([6,0,7],[4,1,3,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,3,8]) = 1$$

$$f([6,0,8],[4,1,3]) = \sum_{i=0}^{8} f([6,0,8],[4,1,3,i]) = 3$$

$$f([6,0,8],[4,1,3,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,3,2]) = 1$$

$$f([6,0,8],[4,1,3,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,3,5]) = 1$$

$f([6,0,8],[4,1,3,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,3,7]) = 1$

$f([6,0],[4,1,5]) = \prod_{i=0}^{8} f([6,0,i],[4,1,5]) = 27$

$f([6,0,2],[4,1,5]) = \sum_{i=0}^{8} f([6,0,2],[4,1,5,i]) = 3$

$f([6,0,2],[4,1,5,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,5,3]) = 1$

$f([6,0,2],[4,1,5,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,5,7]) = 1$

$f([6,0,2],[4,1,5,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,5,8]) = 1$

$f([6,0,3],[4,1,5]) = \sum_{i=0}^{8} f([6,0,3],[4,1,5,i]) = 0$

$f([6,0,3],[4,1,5,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,5,2]) = 0$

$f([6,0,3],[4,1,5,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,5,7]) = 0$

$f([6,0,3],[4,1,5,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,5,8]) = 0$

$f([6,0,7],[4,1,5]) = \sum_{i=0}^{8} f([6,0,7],[4,1,5,i]) = 3$

$f([6,0,7],[4,1,5,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,5,2]) = 1$

$f([6,0,7],[4,1,5,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,5,3]) = 1$

$f([6,0,7],[4,1,5,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,5,8]) = 1$

$f([6,0,8],[4,1,5]) = \sum_{i=0}^{8} f([6,0,8],[4,1,5,i]) = 3$

$f([6,0,8],[4,1,5,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,5,2]) = 1$

$f([6,0,8],[4,1,5,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,5,3]) = 1$

$f([6,0,8],[4,1,5,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,1,5,7]) = 1$

$f([6,0],[4,1,8]) = \prod_{i=0}^{8} f([6,0,i],[4,1,8]) = 27$

$f([6,0,2],[4,1,8]) = \sum_{i=0}^{8} f([6,0,2],[4,1,8,i]) = 3$

$f([6,0,2],[4,1,8,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,8,3]) = 1$

$f([6,0,2],[4,1,8,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,8,5]) = 1$

$f([6,0,2],[4,1,8,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,1,8,7]) = 1$

$f([6,0,3],[4,1,8]) = \sum_{i=0}^{8} f([6,0,3],[4,1,8,i]) = 0$

$f([6,0,3],[4,1,8,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,8,2]) = 0$

$f([6,0,3],[4,1,8,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,8,5]) = 0$

$$f([6,0,3],[4,1,8,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,1,8,7]) = 0$$

$$f([6,0,5],[4,1,8]) = \sum_{i=0}^{8} f([6,0,5],[4,1,8,i]) = 3$$

$$f([6,0,5],[4,1,8,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,8,2]) = 1$$

$$f([6,0,5],[4,1,8,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,8,3]) = 1$$

$$f([6,0,5],[4,1,8,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,1,8,7]) = 1$$

$$f([6,0,7],[4,1,8]) = \sum_{i=0}^{8} f([6,0,7],[4,1,8,i]) = 3$$

$$f([6,0,7],[4,1,8,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,8,2]) = 1$$

$$f([6,0,7],[4,1,8,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,8,3]) = 1$$

$$f([6,0,7],[4,1,8,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,1,8,5]) = 1$$

$$f([6,2],[4,1]) = \sum_{i=0}^{8} f([6,2],[4,1,i]) = 325$$

$$f([6,2],[4,1,0]) = \prod_{i=0}^{8} f([6,2,i],[4,1,0]) = 81$$

$$f([6,2,3],[4,1,0]) = \sum_{i=0}^{8} f([6,2,3],[4,1,0,i]) = 3$$

$$f([6,2,3],[4,1,0,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,0,5]) = 1$$

$$f([6,2,3],[4,1,0,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,0,7]) = 1$$

$$f([6,2,3],[4,1,0,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,0,8]) = 1$$

$$f([6,2,5],[4,1,0]) = \sum_{i=0}^{8} f([6,2,5],[4,1,0,i]) = 3$$

$$f([6,2,5],[4,1,0,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,0,3]) = 1$$

$$f([6,2,5],[4,1,0,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,0,7]) = 1$$

$$f([6,2,5],[4,1,0,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,0,8]) = 1$$

$$f([6,2,7],[4,1,0]) = \sum_{i=0}^{8} f([6,2,7],[4,1,0,i]) = 3$$

$$f([6,2,7],[4,1,0,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,0,3]) = 1$$

$$f([6,2,7],[4,1,0,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,0,5]) = 1$$

$$f([6,2,7],[4,1,0,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,0,8]) = 1$$

$$f([6,2,8],[4,1,0]) = \sum_{i=0}^{8} f([6,2,8],[4,1,0,i]) = 3$$

$$f([6,2,8],[4,1,0,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,0,3]) = 1$$

$$f([6,2,8],[4,1,0,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,0,5]) = 1$$

$f([6,2,8],[4,1,0,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,0,7]) = 1$

$f([6,2],[4,1,3]) = \prod_{i=0}^{8} f([6,2,i],[4,1,3]) = 81$

$f([6,2,0],[4,1,3]) = \sum_{i=0}^{8} f([6,2,0],[4,1,3,i]) = 3$

$f([6,2,0],[4,1,3,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,3,5]) = 1$

$f([6,2,0],[4,1,3,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,3,7]) = 1$

$f([6,2,0],[4,1,3,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,3,8]) = 1$

$f([6,2,5],[4,1,3]) = \sum_{i=0}^{8} f([6,2,5],[4,1,3,i]) = 3$

$f([6,2,5],[4,1,3,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,3,0]) = 1$

$f([6,2,5],[4,1,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,3,7]) = 1$

$f([6,2,5],[4,1,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,3,8]) = 1$

$f([6,2,7],[4,1,3]) = \sum_{i=0}^{8} f([6,2,7],[4,1,3,i]) = 3$

$f([6,2,7],[4,1,3,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,3,0]) = 1$

$f([6,2,7],[4,1,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,3,5]) = 1$

$f([6,2,7],[4,1,3,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,3,8]) = 1$

$f([6,2,8],[4,1,3]) = \sum_{i=0}^{8} f([6,2,8],[4,1,3,i]) = 3$

$f([6,2,8],[4,1,3,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,3,0]) = 1$

$f([6,2,8],[4,1,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,3,5]) = 1$

$f([6,2,8],[4,1,3,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,3,7]) = 1$

$f([6,2],[4,1,5]) = \prod_{i=0}^{8} f([6,2,i],[4,1,5]) = 81$

$f([6,2,0],[4,1,5]) = \sum_{i=0}^{8} f([6,2,0],[4,1,5,i]) = 3$

$f([6,2,0],[4,1,5,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,5,3]) = 1$

$f([6,2,0],[4,1,5,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,5,7]) = 1$

$f([6,2,0],[4,1,5,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,5,8]) = 1$

$f([6,2,3],[4,1,5]) = \sum_{i=0}^{8} f([6,2,3],[4,1,5,i]) = 3$

$f([6,2,3],[4,1,5,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,5,0]) = 1$

$f([6,2,3],[4,1,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,5,7]) = 1$

$f([6,2,3],[4,1,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,5,8]) = 1$

$f([6,2,7],[4,1,5]) = \sum_{i=0}^{8} f([6,2,7],[4,1,5,i]) = 3$

$f([6,2,7],[4,1,5,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,5,0]) = 1$

$f([6,2,7],[4,1,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,5,3]) = 1$

$f([6,2,7],[4,1,5,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,5,8]) = 1$

$f([6,2,8],[4,1,5]) = \sum_{i=0}^{8} f([6,2,8],[4,1,5,i]) = 3$

$f([6,2,8],[4,1,5,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,5,0]) = 1$

$f([6,2,8],[4,1,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,5,3]) = 1$

$f([6,2,8],[4,1,5,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,1,5,7]) = 1$

$f([6,2],[4,1,8]) = \prod_{i=0}^{8} f([6,2,i],[4,1,8]) = 81$

$f([6,2,0],[4,1,8]) = \sum_{i=0}^{8} f([6,2,0],[4,1,8,i]) = 3$

$f([6,2,0],[4,1,8,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,8,3]) = 1$

$f([6,2,0],[4,1,8,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,8,5]) = 1$

$f([6,2,0],[4,1,8,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,1,8,7]) = 1$

$f([6,2,3],[4,1,8]) = \sum_{i=0}^{8} f([6,2,3],[4,1,8,i]) = 3$

$f([6,2,3],[4,1,8,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,8,0]) = 1$

$f([6,2,3],[4,1,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,8,5]) = 1$

$f([6,2,3],[4,1,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,1,8,7]) = 1$

$f([6,2,5],[4,1,8]) = \sum_{i=0}^{8} f([6,2,5],[4,1,8,i]) = 3$

$f([6,2,5],[4,1,8,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,8,0]) = 1$

$f([6,2,5],[4,1,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,8,3]) = 1$

$f([6,2,5],[4,1,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,1,8,7]) = 1$

$f([6,2,7],[4,1,8]) = \sum_{i=0}^{8} f([6,2,7],[4,1,8,i]) = 3$

$f([6,2,7],[4,1,8,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,8,0]) = 1$

$f([6,2,7],[4,1,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,8,3]) = 1$

$f([6,2,7],[4,1,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,1,8,5]) = 1$

$f([6,3],[4,1]) = \sum_{i=0}^{8} f([6,3],[4,1,i]) = 163$

$f([6,3],[4,1,0]) = \prod_{i=0}^{8} f([6,3,i],[4,1,0]) = 81$

$f([6,3,2],[4,1,0]) = \sum_{i=0}^{8} f([6,3,2],[4,1,0,i]) = 3$

$f([6,3,2],[4,1,0,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,0,5]) = 1$

$f([6,3,2],[4,1,0,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,0,7]) = 1$

$f([6,3,2],[4,1,0,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,0,8]) = 1$

$f([6,3,5],[4,1,0]) = \sum_{i=0}^{8} f([6,3,5],[4,1,0,i]) = 3$

$f([6,3,5],[4,1,0,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,0,2]) = 1$

$f([6,3,5],[4,1,0,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,0,7]) = 1$

$f([6,3,5],[4,1,0,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,0,8]) = 1$

$f([6,3,7],[4,1,0]) = \sum_{i=0}^{8} f([6,3,7],[4,1,0,i]) = 3$

$f([6,3,7],[4,1,0,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,0,2]) = 1$

$f([6,3,7],[4,1,0,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,0,5]) = 1$

$f([6,3,7],[4,1,0,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,0,8]) = 1$

$f([6,3,8],[4,1,0]) = \sum_{i=0}^{8} f([6,3,8],[4,1,0,i]) = 3$

$f([6,3,8],[4,1,0,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,0,2]) = 1$

$f([6,3,8],[4,1,0,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,0,5]) = 1$

$f([6,3,8],[4,1,0,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,0,7]) = 1$

$f([6,3],[4,1,2]) = \prod_{i=0}^{8} f([6,3,i],[4,1,2]) = 27$

$f([6,3,0],[4,1,2]) = \sum_{i=0}^{8} f([6,3,0],[4,1,2,i]) = 0$

$f([6,3,0],[4,1,2,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,2,5]) = 0$

$f([6,3,0],[4,1,2,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,2,7]) = 0$

$f([6,3,0],[4,1,2,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,2,8]) = 0$

$f([6,3,5],[4,1,2]) = \sum_{i=0}^{8} f([6,3,5],[4,1,2,i]) = 3$

$f([6,3,5],[4,1,2,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,2,0]) = 1$

$f([6,3,5],[4,1,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,2,7]) = 1$

$$f([6,3,5],[4,1,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,2,8]) = 1$$

$$f([6,3,7],[4,1,2]) = \sum_{i=0}^{8} f([6,3,7],[4,1,2,i]) = 3$$

$$f([6,3,7],[4,1,2,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,2,0]) = 1$$

$$f([6,3,7],[4,1,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,2,5]) = 1$$

$$f([6,3,7],[4,1,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,2,8]) = 1$$

$$f([6,3,8],[4,1,2]) = \sum_{i=0}^{8} f([6,3,8],[4,1,2,i]) = 3$$

$$f([6,3,8],[4,1,2,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,2,0]) = 1$$

$$f([6,3,8],[4,1,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,2,5]) = 1$$

$$f([6,3,8],[4,1,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,2,7]) = 1$$

$$f([6,3],[4,1,5]) = \prod_{i=0}^{8} f([6,3,i],[4,1,5]) = 27$$

$$f([6,3,0],[4,1,5]) = \sum_{i=0}^{8} f([6,3,0],[4,1,5,i]) = 0$$

$$f([6,3,0],[4,1,5,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,5,2]) = 0$$

$$f([6,3,0],[4,1,5,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,5,7]) = 0$$

$$f([6,3,0],[4,1,5,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,5,8]) = 0$$

$$f([6,3,2],[4,1,5]) = \sum_{i=0}^{8} f([6,3,2],[4,1,5,i]) = 3$$

$$f([6,3,2],[4,1,5,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,5,0]) = 1$$

$$f([6,3,2],[4,1,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,5,7]) = 1$$

$$f([6,3,2],[4,1,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,5,8]) = 1$$

$$f([6,3,7],[4,1,5]) = \sum_{i=0}^{8} f([6,3,7],[4,1,5,i]) = 3$$

$$f([6,3,7],[4,1,5,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,5,0]) = 1$$

$$f([6,3,7],[4,1,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,5,2]) = 1$$

$$f([6,3,7],[4,1,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,5,8]) = 1$$

$$f([6,3,8],[4,1,5]) = \sum_{i=0}^{8} f([6,3,8],[4,1,5,i]) = 3$$

$$f([6,3,8],[4,1,5,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,5,0]) = 1$$

$$f([6,3,8],[4,1,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,5,2]) = 1$$

$$f([6,3,8],[4,1,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,1,5,7]) = 1$$

$f([6,3],[4,1,8]) = \prod_{i=0}^{8} f([6,3,i],[4,1,8]) = 27$

$f([6,3,0],[4,1,8]) = \sum_{i=0}^{8} f([6,3,0],[4,1,8,i]) = 0$

$f([6,3,0],[4,1,8,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,8,2]) = 0$

$f([6,3,0],[4,1,8,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,8,5]) = 0$

$f([6,3,0],[4,1,8,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,1,8,7]) = 0$

$f([6,3,2],[4,1,8]) = \sum_{i=0}^{8} f([6,3,2],[4,1,8,i]) = 3$

$f([6,3,2],[4,1,8,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,8,0]) = 1$

$f([6,3,2],[4,1,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,8,5]) = 1$

$f([6,3,2],[4,1,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,1,8,7]) = 1$

$f([6,3,5],[4,1,8]) = \sum_{i=0}^{8} f([6,3,5],[4,1,8,i]) = 3$

$f([6,3,5],[4,1,8,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,8,0]) = 1$

$f([6,3,5],[4,1,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,8,2]) = 1$

$f([6,3,5],[4,1,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,1,8,7]) = 1$

$f([6,3,7],[4,1,8]) = \sum_{i=0}^{8} f([6,3,7],[4,1,8,i]) = 3$

$f([6,3,7],[4,1,8,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,8,0]) = 1$

$f([6,3,7],[4,1,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,8,2]) = 1$

$f([6,3,7],[4,1,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,1,8,5]) = 1$

$f([6,5],[4,1]) = \sum_{i=0}^{8} f([6,5],[4,1,i]) = 325$

$f([6,5],[4,1,0]) = \prod_{i=0}^{8} f([6,5,i],[4,1,0]) = 81$

$f([6,5,2],[4,1,0]) = \sum_{i=0}^{8} f([6,5,2],[4,1,0,i]) = 3$

$f([6,5,2],[4,1,0,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,0,3]) = 1$

$f([6,5,2],[4,1,0,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,0,7]) = 1$

$f([6,5,2],[4,1,0,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,0,8]) = 1$

$f([6,5,3],[4,1,0]) = \sum_{i=0}^{8} f([6,5,3],[4,1,0,i]) = 3$

$f([6,5,3],[4,1,0,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,0,2]) = 1$

$f([6,5,3],[4,1,0,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,0,7]) = 1$

$$f([6,5,3],[4,1,0,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,0,8]) = 1$$

$$f([6,5,7],[4,1,0]) = \sum_{i=0}^{8} f([6,5,7],[4,1,0,i]) = 3$$

$$f([6,5,7],[4,1,0,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,0,2]) = 1$$

$$f([6,5,7],[4,1,0,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,0,3]) = 1$$

$$f([6,5,7],[4,1,0,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,0,8]) = 1$$

$$f([6,5,8],[4,1,0]) = \sum_{i=0}^{8} f([6,5,8],[4,1,0,i]) = 3$$

$$f([6,5,8],[4,1,0,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,0,2]) = 1$$

$$f([6,5,8],[4,1,0,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,0,3]) = 1$$

$$f([6,5,8],[4,1,0,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,0,7]) = 1$$

$$f([6,5],[4,1,2]) = \prod_{i=0}^{8} f([6,5,i],[4,1,2]) = 81$$

$$f([6,5,0],[4,1,2]) = \sum_{i=0}^{8} f([6,5,0],[4,1,2,i]) = 3$$

$$f([6,5,0],[4,1,2,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,2,3]) = 1$$

$$f([6,5,0],[4,1,2,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,2,7]) = 1$$

$$f([6,5,0],[4,1,2,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,2,8]) = 1$$

$$f([6,5,3],[4,1,2]) = \sum_{i=0}^{8} f([6,5,3],[4,1,2,i]) = 3$$

$$f([6,5,3],[4,1,2,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,2,0]) = 1$$

$$f([6,5,3],[4,1,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,2,7]) = 1$$

$$f([6,5,3],[4,1,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,2,8]) = 1$$

$$f([6,5,7],[4,1,2]) = \sum_{i=0}^{8} f([6,5,7],[4,1,2,i]) = 3$$

$$f([6,5,7],[4,1,2,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,2,0]) = 1$$

$$f([6,5,7],[4,1,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,2,3]) = 1$$

$$f([6,5,7],[4,1,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,2,8]) = 1$$

$$f([6,5,8],[4,1,2]) = \sum_{i=0}^{8} f([6,5,8],[4,1,2,i]) = 3$$

$$f([6,5,8],[4,1,2,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,2,0]) = 1$$

$$f([6,5,8],[4,1,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,2,3]) = 1$$

$$f([6,5,8],[4,1,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,2,7]) = 1$$

$f([6,5],[4,1,3]) = \prod_{i=0}^{8} f([6,5,i],[4,1,3]) = 81$

$f([6,5,0],[4,1,3]) = \sum_{i=0}^{8} f([6,5,0],[4,1,3,i]) = 3$

$f([6,5,0],[4,1,3,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,3,2]) = 1$

$f([6,5,0],[4,1,3,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,3,7]) = 1$

$f([6,5,0],[4,1,3,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,3,8]) = 1$

$f([6,5,2],[4,1,3]) = \sum_{i=0}^{8} f([6,5,2],[4,1,3,i]) = 3$

$f([6,5,2],[4,1,3,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,3,0]) = 1$

$f([6,5,2],[4,1,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,3,7]) = 1$

$f([6,5,2],[4,1,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,3,8]) = 1$

$f([6,5,7],[4,1,3]) = \sum_{i=0}^{8} f([6,5,7],[4,1,3,i]) = 3$

$f([6,5,7],[4,1,3,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,3,0]) = 1$

$f([6,5,7],[4,1,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,3,2]) = 1$

$f([6,5,7],[4,1,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,3,8]) = 1$

$f([6,5,8],[4,1,3]) = \sum_{i=0}^{8} f([6,5,8],[4,1,3,i]) = 3$

$f([6,5,8],[4,1,3,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,3,0]) = 1$

$f([6,5,8],[4,1,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,3,2]) = 1$

$f([6,5,8],[4,1,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,1,3,7]) = 1$

$f([6,5],[4,1,8]) = \prod_{i=0}^{8} f([6,5,i],[4,1,8]) = 81$

$f([6,5,0],[4,1,8]) = \sum_{i=0}^{8} f([6,5,0],[4,1,8,i]) = 3$

$f([6,5,0],[4,1,8,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,8,2]) = 1$

$f([6,5,0],[4,1,8,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,8,3]) = 1$

$f([6,5,0],[4,1,8,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,1,8,7]) = 1$

$f([6,5,2],[4,1,8]) = \sum_{i=0}^{8} f([6,5,2],[4,1,8,i]) = 3$

$f([6,5,2],[4,1,8,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,8,0]) = 1$

$f([6,5,2],[4,1,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,8,3]) = 1$

$f([6,5,2],[4,1,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,1,8,7]) = 1$

$$f([6,5,3],[4,1,8]) = \sum_{i=0}^{8} f([6,5,3],[4,1,8,i]) = 3$$

$$f([6,5,3],[4,1,8,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,8,0]) = 1$$

$$f([6,5,3],[4,1,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,8,2]) = 1$$

$$f([6,5,3],[4,1,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,1,8,7]) = 1$$

$$f([6,5,7],[4,1,8]) = \sum_{i=0}^{8} f([6,5,7],[4,1,8,i]) = 3$$

$$f([6,5,7],[4,1,8,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,8,0]) = 1$$

$$f([6,5,7],[4,1,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,8,2]) = 1$$

$$f([6,5,7],[4,1,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,1,8,3]) = 1$$

$$f([6,7],[4,1]) = \sum_{i=0}^{8} f([6,7],[4,1,i]) = 189$$

$$f([6,7],[4,1,0]) = \prod_{i=0}^{8} f([6,7,i],[4,1,0]) = 27$$

$$f([6,7,2],[4,1,0]) = \sum_{i=0}^{8} f([6,7,2],[4,1,0,i]) = 3$$

$$f([6,7,2],[4,1,0,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,0,3]) = 1$$

$$f([6,7,2],[4,1,0,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,0,5]) = 1$$

$$f([6,7,2],[4,1,0,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,0,8]) = 1$$

$$f([6,7,3],[4,1,0]) = \sum_{i=0}^{8} f([6,7,3],[4,1,0,i]) = 3$$

$$f([6,7,3],[4,1,0,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,0,2]) = 1$$

$$f([6,7,3],[4,1,0,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,0,5]) = 1$$

$$f([6,7,3],[4,1,0,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,0,8]) = 1$$

$$f([6,7,5],[4,1,0]) = \sum_{i=0}^{8} f([6,7,5],[4,1,0,i]) = 3$$

$$f([6,7,5],[4,1,0,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,0,2]) = 1$$

$$f([6,7,5],[4,1,0,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,0,3]) = 1$$

$$f([6,7,5],[4,1,0,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,0,8]) = 1$$

$$f([6,7,8],[4,1,0]) = \sum_{i=0}^{8} f([6,7,8],[4,1,0,i]) = 0$$

$$f([6,7,8],[4,1,0,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,0,2]) = 0$$

$$f([6,7,8],[4,1,0,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,0,3]) = 0$$

$$f([6,7,8],[4,1,0,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,0,5]) = 0$$

$f([6,7],[4,1,2]) = \prod_{i=0}^{8} f([6,7,i],[4,1,2]) = 27$

$f([6,7,0],[4,1,2]) = \sum_{i=0}^{8} f([6,7,0],[4,1,2,i]) = 3$

$f([6,7,0],[4,1,2,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,2,3]) = 1$

$f([6,7,0],[4,1,2,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,2,5]) = 1$

$f([6,7,0],[4,1,2,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,2,8]) = 1$

$f([6,7,3],[4,1,2]) = \sum_{i=0}^{8} f([6,7,3],[4,1,2,i]) = 3$

$f([6,7,3],[4,1,2,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,2,0]) = 1$

$f([6,7,3],[4,1,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,2,5]) = 1$

$f([6,7,3],[4,1,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,2,8]) = 1$

$f([6,7,5],[4,1,2]) = \sum_{i=0}^{8} f([6,7,5],[4,1,2,i]) = 3$

$f([6,7,5],[4,1,2,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,2,0]) = 1$

$f([6,7,5],[4,1,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,2,3]) = 1$

$f([6,7,5],[4,1,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,2,8]) = 1$

$f([6,7,8],[4,1,2]) = \sum_{i=0}^{8} f([6,7,8],[4,1,2,i]) = 0$

$f([6,7,8],[4,1,2,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,2,0]) = 0$

$f([6,7,8],[4,1,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,2,3]) = 0$

$f([6,7,8],[4,1,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,2,5]) = 0$

$f([6,7],[4,1,3]) = \prod_{i=0}^{8} f([6,7,i],[4,1,3]) = 27$

$f([6,7,0],[4,1,3]) = \sum_{i=0}^{8} f([6,7,0],[4,1,3,i]) = 3$

$f([6,7,0],[4,1,3,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,3,2]) = 1$

$f([6,7,0],[4,1,3,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,3,5]) = 1$

$f([6,7,0],[4,1,3,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,3,8]) = 1$

$f([6,7,2],[4,1,3]) = \sum_{i=0}^{8} f([6,7,2],[4,1,3,i]) = 3$

$f([6,7,2],[4,1,3,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,3,0]) = 1$

$f([6,7,2],[4,1,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,3,5]) = 1$

$f([6,7,2],[4,1,3,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,3,8]) = 1$

$f([6,7,5],[4,1,3]) = \sum_{i=0}^{8} f([6,7,5],[4,1,3,i]) = 3$

$f([6,7,5],[4,1,3,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,3,0]) = 1$

$f([6,7,5],[4,1,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,3,2]) = 1$

$f([6,7,5],[4,1,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,3,8]) = 1$

$f([6,7,8],[4,1,3]) = \sum_{i=0}^{8} f([6,7,8],[4,1,3,i]) = 0$

$f([6,7,8],[4,1,3,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,3,0]) = 0$

$f([6,7,8],[4,1,3,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,3,2]) = 0$

$f([6,7,8],[4,1,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,3,5]) = 0$

$f([6,7],[4,1,5]) = \prod_{i=0}^{8} f([6,7,i],[4,1,5]) = 27$

$f([6,7,0],[4,1,5]) = \sum_{i=0}^{8} f([6,7,0],[4,1,5,i]) = 3$

$f([6,7,0],[4,1,5,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,5,2]) = 1$

$f([6,7,0],[4,1,5,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,5,3]) = 1$

$f([6,7,0],[4,1,5,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,5,8]) = 1$

$f([6,7,2],[4,1,5]) = \sum_{i=0}^{8} f([6,7,2],[4,1,5,i]) = 3$

$f([6,7,2],[4,1,5,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,5,0]) = 1$

$f([6,7,2],[4,1,5,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,5,3]) = 1$

$f([6,7,2],[4,1,5,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,5,8]) = 1$

$f([6,7,3],[4,1,5]) = \sum_{i=0}^{8} f([6,7,3],[4,1,5,i]) = 3$

$f([6,7,3],[4,1,5,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,5,0]) = 1$

$f([6,7,3],[4,1,5,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,5,2]) = 1$

$f([6,7,3],[4,1,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,5,8]) = 1$

$f([6,7,8],[4,1,5]) = \sum_{i=0}^{8} f([6,7,8],[4,1,5,i]) = 0$

$f([6,7,8],[4,1,5,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,5,0]) = 0$

$f([6,7,8],[4,1,5,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,5,2]) = 0$

$f([6,7,8],[4,1,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,1,5,3]) = 0$

$f([6,7],[4,1,8]) = \prod_{i=0}^{8} f([6,7,i],[4,1,8]) = 81$

$f([6,7,0],[4,1,8]) = \sum_{i=0}^{8} f([6,7,0],[4,1,8,i]) = 3$

$f([6,7,0],[4,1,8,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,8,2]) = 1$

$f([6,7,0],[4,1,8,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,8,3]) = 1$

$f([6,7,0],[4,1,8,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,1,8,5]) = 1$

$f([6,7,2],[4,1,8]) = \sum_{i=0}^{8} f([6,7,2],[4,1,8,i]) = 3$

$f([6,7,2],[4,1,8,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,8,0]) = 1$

$f([6,7,2],[4,1,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,8,3]) = 1$

$f([6,7,2],[4,1,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,1,8,5]) = 1$

$f([6,7,3],[4,1,8]) = \sum_{i=0}^{8} f([6,7,3],[4,1,8,i]) = 3$

$f([6,7,3],[4,1,8,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,8,0]) = 1$

$f([6,7,3],[4,1,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,8,2]) = 1$

$f([6,7,3],[4,1,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,1,8,5]) = 1$

$f([6,7,5],[4,1,8]) = \sum_{i=0}^{8} f([6,7,5],[4,1,8,i]) = 3$

$f([6,7,5],[4,1,8,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,8,0]) = 1$

$f([6,7,5],[4,1,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,8,2]) = 1$

$f([6,7,5],[4,1,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,1,8,3]) = 1$

$f([6,8],[4,1]) = \sum_{i=0}^{8} f([6,8],[4,1,i]) = 109$

$f([6,8],[4,1,0]) = \prod_{i=0}^{8} f([6,8,i],[4,1,0]) = 27$

$f([6,8,2],[4,1,0]) = \sum_{i=0}^{8} f([6,8,2],[4,1,0,i]) = 3$

$f([6,8,2],[4,1,0,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,0,3]) = 1$

$f([6,8,2],[4,1,0,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,0,5]) = 1$

$f([6,8,2],[4,1,0,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,0,7]) = 1$

$f([6,8,3],[4,1,0]) = \sum_{i=0}^{8} f([6,8,3],[4,1,0,i]) = 3$

$f([6,8,3],[4,1,0,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,1,0,2]) = 1$

$f([6,8,3],[4,1,0,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,1,0,5]) = 1$

$f([6,8,3],[4,1,0,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,1,0,7]) = 1$

$f([6,8,5],[4,1,0]) = \Sigma_{i=0}^{8} f([6,8,5],[4,1,0,i]) = 3$

$f([6,8,5],[4,1,0,2]) = \Pi_{i=0}^{8} f([6,8,5,i],[4,1,0,2]) = 1$

$f([6,8,5],[4,1,0,3]) = \Pi_{i=0}^{8} f([6,8,5,i],[4,1,0,3]) = 1$

$f([6,8,5],[4,1,0,7]) = \Pi_{i=0}^{8} f([6,8,5,i],[4,1,0,7]) = 1$

$f([6,8,7],[4,1,0]) = \Sigma_{i=0}^{8} f([6,8,7],[4,1,0,i]) = 0$

$f([6,8,7],[4,1,0,2]) = \Pi_{i=0}^{8} f([6,8,7,i],[4,1,0,2]) = 0$

$f([6,8,7],[4,1,0,3]) = \Pi_{i=0}^{8} f([6,8,7,i],[4,1,0,3]) = 0$

$f([6,8,7],[4,1,0,5]) = \Pi_{i=0}^{8} f([6,8,7,i],[4,1,0,5]) = 0$

$f([6,8],[4,1,2]) = \Pi_{i=0}^{8} f([6,8,i],[4,1,2]) = 27$

$f([6,8,0],[4,1,2]) = \Sigma_{i=0}^{8} f([6,8,0],[4,1,2,i]) = 3$

$f([6,8,0],[4,1,2,3]) = \Pi_{i=0}^{8} f([6,8,0,i],[4,1,2,3]) = 1$

$f([6,8,0],[4,1,2,5]) = \Pi_{i=0}^{8} f([6,8,0,i],[4,1,2,5]) = 1$

$f([6,8,0],[4,1,2,7]) = \Pi_{i=0}^{8} f([6,8,0,i],[4,1,2,7]) = 1$

$f([6,8,3],[4,1,2]) = \Sigma_{i=0}^{8} f([6,8,3],[4,1,2,i]) = 3$

$f([6,8,3],[4,1,2,0]) = \Pi_{i=0}^{8} f([6,8,3,i],[4,1,2,0]) = 1$

$f([6,8,3],[4,1,2,5]) = \Pi_{i=0}^{8} f([6,8,3,i],[4,1,2,5]) = 1$

$f([6,8,3],[4,1,2,7]) = \Pi_{i=0}^{8} f([6,8,3,i],[4,1,2,7]) = 1$

$f([6,8,5],[4,1,2]) = \Sigma_{i=0}^{8} f([6,8,5],[4,1,2,i]) = 3$

$f([6,8,5],[4,1,2,0]) = \Pi_{i=0}^{8} f([6,8,5,i],[4,1,2,0]) = 1$

$f([6,8,5],[4,1,2,3]) = \Pi_{i=0}^{8} f([6,8,5,i],[4,1,2,3]) = 1$

$f([6,8,5],[4,1,2,7]) = \Pi_{i=0}^{8} f([6,8,5,i],[4,1,2,7]) = 1$

$f([6,8,7],[4,1,2]) = \Sigma_{i=0}^{8} f([6,8,7],[4,1,2,i]) = 0$

$f([6,8,7],[4,1,2,0]) = \Pi_{i=0}^{8} f([6,8,7,i],[4,1,2,0]) = 0$

$f([6,8,7],[4,1,2,3]) = \Pi_{i=0}^{8} f([6,8,7,i],[4,1,2,3]) = 0$

$f([6,8,7],[4,1,2,5]) = \Pi_{i=0}^{8} f([6,8,7,i],[4,1,2,5]) = 0$

$f([6,8],[4,1,3]) = \Pi_{i=0}^{8} f([6,8,i],[4,1,3]) = 27$

$f([6,8,0],[4,1,3]) = \sum_{i=0}^{8} f([6,8,0],[4,1,3,i]) = 3$

$f([6,8,0],[4,1,3,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,1,3,2]) = 1$

$f([6,8,0],[4,1,3,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,1,3,5]) = 1$

$f([6,8,0],[4,1,3,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,1,3,7]) = 1$

$f([6,8,2],[4,1,3]) = \sum_{i=0}^{8} f([6,8,2],[4,1,3,i]) = 3$

$f([6,8,2],[4,1,3,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,3,0]) = 1$

$f([6,8,2],[4,1,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,3,5]) = 1$

$f([6,8,2],[4,1,3,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,3,7]) = 1$

$f([6,8,5],[4,1,3]) = \sum_{i=0}^{8} f([6,8,5],[4,1,3,i]) = 3$

$f([6,8,5],[4,1,3,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,1,3,0]) = 1$

$f([6,8,5],[4,1,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,1,3,2]) = 1$

$f([6,8,5],[4,1,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,1,3,7]) = 1$

$f([6,8,7],[4,1,3]) = \sum_{i=0}^{8} f([6,8,7],[4,1,3,i]) = 0$

$f([6,8,7],[4,1,3,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,1,3,0]) = 0$

$f([6,8,7],[4,1,3,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,1,3,2]) = 0$

$f([6,8,7],[4,1,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,1,3,5]) = 0$

$f([6,8],[4,1,5]) = \prod_{i=0}^{8} f([6,8,i],[4,1,5]) = 27$

$f([6,8,0],[4,1,5]) = \sum_{i=0}^{8} f([6,8,0],[4,1,5,i]) = 3$

$f([6,8,0],[4,1,5,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,1,5,2]) = 1$

$f([6,8,0],[4,1,5,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,1,5,3]) = 1$

$f([6,8,0],[4,1,5,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,1,5,7]) = 1$

$f([6,8,2],[4,1,5]) = \sum_{i=0}^{8} f([6,8,2],[4,1,5,i]) = 3$

$f([6,8,2],[4,1,5,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,5,0]) = 1$

$f([6,8,2],[4,1,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,5,3]) = 1$

$f([6,8,2],[4,1,5,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,1,5,7]) = 1$

$f([6,8,3],[4,1,5]) = \sum_{i=0}^{8} f([6,8,3],[4,1,5,i]) = 3$

$$f([6,8,3],[4,1,5,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,1,5,0]) = 1$$

$$f([6,8,3],[4,1,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,1,5,2]) = 1$$

$$f([6,8,3],[4,1,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,1,5,7]) = 1$$

$$f([6,8,7],[4,1,5]) = \sum_{i=0}^{8} f([6,8,7],[4,1,5,i]) = 0$$

$$f([6,8,7],[4,1,5,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,1,5,0]) = 0$$

$$f([6,8,7],[4,1,5,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,1,5,2]) = 0$$

$$f([6,8,7],[4,1,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,1,5,3]) = 0$$

$$f([6],[4,2]) = \prod_{i=0}^{8} f([6,i],[4,2]) \approx 1 \cdot 10^{14.3208}$$

$$f([6,0],[4,2]) = \sum_{i=0}^{8} f([6,0],[4,2,i]) = 189$$

$$f([6,0],[4,2,1]) = \prod_{i=0}^{8} f([6,0,i],[4,2,1]) = 27$$

$$f([6,0,3],[4,2,1]) = \sum_{i=0}^{8} f([6,0,3],[4,2,1,i]) = 0$$

$$f([6,0,3],[4,2,1,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,1,5]) = 0$$

$$f([6,0,3],[4,2,1,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,1,7]) = 0$$

$$f([6,0,3],[4,2,1,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,1,8]) = 0$$

$$f([6,0,5],[4,2,1]) = \sum_{i=0}^{8} f([6,0,5],[4,2,1,i]) = 3$$

$$f([6,0,5],[4,2,1,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,1,3]) = 1$$

$$f([6,0,5],[4,2,1,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,1,7]) = 1$$

$$f([6,0,5],[4,2,1,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,1,8]) = 1$$

$$f([6,0,7],[4,2,1]) = \sum_{i=0}^{8} f([6,0,7],[4,2,1,i]) = 3$$

$$f([6,0,7],[4,2,1,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,1,3]) = 1$$

$$f([6,0,7],[4,2,1,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,1,5]) = 1$$

$$f([6,0,7],[4,2,1,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,1,8]) = 1$$

$$f([6,0,8],[4,2,1]) = \sum_{i=0}^{8} f([6,0,8],[4,2,1,i]) = 3$$

$$f([6,0,8],[4,2,1,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,1,3]) = 1$$

$$f([6,0,8],[4,2,1,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,1,5]) = 1$$

$$f([6,0,8],[4,2,1,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,1,7]) = 1$$

$f([6,0],[4,2,3]) = \prod_{i=0}^{8} f([6,0,i],[4,2,3]) = 81$

$f([6,0,1],[4,2,3]) = \sum_{i=0}^{8} f([6,0,1],[4,2,3,i]) = 3$

$f([6,0,1],[4,2,3,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,3,5]) = 1$

$f([6,0,1],[4,2,3,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,3,7]) = 1$

$f([6,0,1],[4,2,3,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,3,8]) = 1$

$f([6,0,5],[4,2,3]) = \sum_{i=0}^{8} f([6,0,5],[4,2,3,i]) = 3$

$f([6,0,5],[4,2,3,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,3,1]) = 1$

$f([6,0,5],[4,2,3,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,3,7]) = 1$

$f([6,0,5],[4,2,3,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,3,8]) = 1$

$f([6,0,7],[4,2,3]) = \sum_{i=0}^{8} f([6,0,7],[4,2,3,i]) = 3$

$f([6,0,7],[4,2,3,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,3,1]) = 1$

$f([6,0,7],[4,2,3,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,3,5]) = 1$

$f([6,0,7],[4,2,3,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,3,8]) = 1$

$f([6,0,8],[4,2,3]) = \sum_{i=0}^{8} f([6,0,8],[4,2,3,i]) = 3$

$f([6,0,8],[4,2,3,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,3,1]) = 1$

$f([6,0,8],[4,2,3,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,3,5]) = 1$

$f([6,0,8],[4,2,3,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,3,7]) = 1$

$f([6,0],[4,2,5]) = \prod_{i=0}^{8} f([6,0,i],[4,2,5]) = 27$

$f([6,0,1],[4,2,5]) = \sum_{i=0}^{8} f([6,0,1],[4,2,5,i]) = 3$

$f([6,0,1],[4,2,5,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,5,3]) = 1$

$f([6,0,1],[4,2,5,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,5,7]) = 1$

$f([6,0,1],[4,2,5,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,5,8]) = 1$

$f([6,0,3],[4,2,5]) = \sum_{i=0}^{8} f([6,0,3],[4,2,5,i]) = 0$

$f([6,0,3],[4,2,5,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,5,1]) = 0$

$f([6,0,3],[4,2,5,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,5,7]) = 0$

$f([6,0,3],[4,2,5,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,5,8]) = 0$

$f([6,0,7],[4,2,5]) = \Sigma_{i=0}^{8} f([6,0,7],[4,2,5,i]) = 3$

$f([6,0,7],[4,2,5,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,5,1]) = 1$

$f([6,0,7],[4,2,5,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,5,3]) = 1$

$f([6,0,7],[4,2,5,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,5,8]) = 1$

$f([6,0,8],[4,2,5]) = \Sigma_{i=0}^{8} f([6,0,8],[4,2,5,i]) = 3$

$f([6,0,8],[4,2,5,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,5,1]) = 1$

$f([6,0,8],[4,2,5,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,5,3]) = 1$

$f([6,0,8],[4,2,5,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,5,7]) = 1$

$f([6,0],[4,2,7]) = \prod_{i=0}^{8} f([6,0,i],[4,2,7]) = 27$

$f([6,0,1],[4,2,7]) = \Sigma_{i=0}^{8} f([6,0,1],[4,2,7,i]) = 3$

$f([6,0,1],[4,2,7,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,7,3]) = 1$

$f([6,0,1],[4,2,7,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,7,5]) = 1$

$f([6,0,1],[4,2,7,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,7,8]) = 1$

$f([6,0,3],[4,2,7]) = \Sigma_{i=0}^{8} f([6,0,3],[4,2,7,i]) = 0$

$f([6,0,3],[4,2,7,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,7,1]) = 0$

$f([6,0,3],[4,2,7,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,7,5]) = 0$

$f([6,0,3],[4,2,7,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,7,8]) = 0$

$f([6,0,5],[4,2,7]) = \Sigma_{i=0}^{8} f([6,0,5],[4,2,7,i]) = 3$

$f([6,0,5],[4,2,7,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,7,1]) = 1$

$f([6,0,5],[4,2,7,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,7,3]) = 1$

$f([6,0,5],[4,2,7,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,7,8]) = 1$

$f([6,0,8],[4,2,7]) = \Sigma_{i=0}^{8} f([6,0,8],[4,2,7,i]) = 3$

$f([6,0,8],[4,2,7,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,7,1]) = 1$

$f([6,0,8],[4,2,7,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,7,3]) = 1$

$f([6,0,8],[4,2,7,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,2,7,5]) = 1$

$f([6,0],[4,2,8]) = \prod_{i=0}^{8} f([6,0,i],[4,2,8]) = 27$

$$f([6,0,1],[4,2,8]) = \Sigma_{i=0}^{8} f([6,0,1],[4,2,8,i]) = 3$$

$$f([6,0,1],[4,2,8,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,8,3]) = 1$$

$$f([6,0,1],[4,2,8,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,8,5]) = 1$$

$$f([6,0,1],[4,2,8,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,2,8,7]) = 1$$

$$f([6,0,3],[4,2,8]) = \Sigma_{i=0}^{8} f([6,0,3],[4,2,8,i]) = 0$$

$$f([6,0,3],[4,2,8,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,8,1]) = 0$$

$$f([6,0,3],[4,2,8,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,8,5]) = 0$$

$$f([6,0,3],[4,2,8,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,2,8,7]) = 0$$

$$f([6,0,5],[4,2,8]) = \Sigma_{i=0}^{8} f([6,0,5],[4,2,8,i]) = 3$$

$$f([6,0,5],[4,2,8,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,8,1]) = 1$$

$$f([6,0,5],[4,2,8,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,8,3]) = 1$$

$$f([6,0,5],[4,2,8,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,2,8,7]) = 1$$

$$f([6,0,7],[4,2,8]) = \Sigma_{i=0}^{8} f([6,0,7],[4,2,8,i]) = 3$$

$$f([6,0,7],[4,2,8,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,8,1]) = 1$$

$$f([6,0,7],[4,2,8,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,8,3]) = 1$$

$$f([6,0,7],[4,2,8,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,2,8,5]) = 1$$

$$f([6,1],[4,2]) = \Sigma_{i=0}^{8} f([6,1],[4,2,i]) = 405$$

$$f([6,1],[4,2,0]) = \prod_{i=0}^{8} f([6,1,i],[4,2,0]) = 81$$

$$f([6,1,3],[4,2,0]) = \Sigma_{i=0}^{8} f([6,1,3],[4,2,0,i]) = 3$$

$$f([6,1,3],[4,2,0,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,0,5]) = 1$$

$$f([6,1,3],[4,2,0,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,0,7]) = 1$$

$$f([6,1,3],[4,2,0,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,0,8]) = 1$$

$$f([6,1,5],[4,2,0]) = \Sigma_{i=0}^{8} f([6,1,5],[4,2,0,i]) = 3$$

$$f([6,1,5],[4,2,0,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,0,3]) = 1$$

$$f([6,1,5],[4,2,0,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,0,7]) = 1$$

$$f([6,1,5],[4,2,0,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,0,8]) = 1$$

$f([6,1,7],[4,2,0]) = \sum_{i=0}^{8} f([6,1,7],[4,2,0,i]) = 3$

$f([6,1,7],[4,2,0,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,0,3]) = 1$

$f([6,1,7],[4,2,0,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,0,5]) = 1$

$f([6,1,7],[4,2,0,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,0,8]) = 1$

$f([6,1,8],[4,2,0]) = \sum_{i=0}^{8} f([6,1,8],[4,2,0,i]) = 3$

$f([6,1,8],[4,2,0,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,0,3]) = 1$

$f([6,1,8],[4,2,0,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,0,5]) = 1$

$f([6,1,8],[4,2,0,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,0,7]) = 1$

$f([6,1],[4,2,3]) = \prod_{i=0}^{8} f([6,1,i],[4,2,3]) = 81$

$f([6,1,0],[4,2,3]) = \sum_{i=0}^{8} f([6,1,0],[4,2,3,i]) = 3$

$f([6,1,0],[4,2,3,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,3,5]) = 1$

$f([6,1,0],[4,2,3,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,3,7]) = 1$

$f([6,1,0],[4,2,3,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,3,8]) = 1$

$f([6,1,5],[4,2,3]) = \sum_{i=0}^{8} f([6,1,5],[4,2,3,i]) = 3$

$f([6,1,5],[4,2,3,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,3,0]) = 1$

$f([6,1,5],[4,2,3,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,3,7]) = 1$

$f([6,1,5],[4,2,3,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,3,8]) = 1$

$f([6,1,7],[4,2,3]) = \sum_{i=0}^{8} f([6,1,7],[4,2,3,i]) = 3$

$f([6,1,7],[4,2,3,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,3,0]) = 1$

$f([6,1,7],[4,2,3,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,3,5]) = 1$

$f([6,1,7],[4,2,3,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,3,8]) = 1$

$f([6,1,8],[4,2,3]) = \sum_{i=0}^{8} f([6,1,8],[4,2,3,i]) = 3$

$f([6,1,8],[4,2,3,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,3,0]) = 1$

$f([6,1,8],[4,2,3,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,3,5]) = 1$

$f([6,1,8],[4,2,3,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,3,7]) = 1$

$f([6,1],[4,2,5]) = \prod_{i=0}^{8} f([6,1,i],[4,2,5]) = 81$

$f([6,1,0],[4,2,5]) = \sum_{i=0}^{8} f([6,1,0],[4,2,5,i]) = 3$

$f([6,1,0],[4,2,5,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,5,3]) = 1$

$f([6,1,0],[4,2,5,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,5,7]) = 1$

$f([6,1,0],[4,2,5,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,5,8]) = 1$

$f([6,1,3],[4,2,5]) = \sum_{i=0}^{8} f([6,1,3],[4,2,5,i]) = 3$

$f([6,1,3],[4,2,5,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,5,0]) = 1$

$f([6,1,3],[4,2,5,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,5,7]) = 1$

$f([6,1,3],[4,2,5,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,5,8]) = 1$

$f([6,1,7],[4,2,5]) = \sum_{i=0}^{8} f([6,1,7],[4,2,5,i]) = 3$

$f([6,1,7],[4,2,5,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,5,0]) = 1$

$f([6,1,7],[4,2,5,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,5,3]) = 1$

$f([6,1,7],[4,2,5,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,5,8]) = 1$

$f([6,1,8],[4,2,5]) = \sum_{i=0}^{8} f([6,1,8],[4,2,5,i]) = 3$

$f([6,1,8],[4,2,5,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,5,0]) = 1$

$f([6,1,8],[4,2,5,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,5,3]) = 1$

$f([6,1,8],[4,2,5,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,5,7]) = 1$

$f([6,1],[4,2,7]) = \prod_{i=0}^{8} f([6,1,i],[4,2,7]) = 81$

$f([6,1,0],[4,2,7]) = \sum_{i=0}^{8} f([6,1,0],[4,2,7,i]) = 3$

$f([6,1,0],[4,2,7,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,7,3]) = 1$

$f([6,1,0],[4,2,7,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,7,5]) = 1$

$f([6,1,0],[4,2,7,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,7,8]) = 1$

$f([6,1,3],[4,2,7]) = \sum_{i=0}^{8} f([6,1,3],[4,2,7,i]) = 3$

$f([6,1,3],[4,2,7,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,7,0]) = 1$

$f([6,1,3],[4,2,7,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,7,5]) = 1$

$f([6,1,3],[4,2,7,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,7,8]) = 1$

$f([6,1,5],[4,2,7]) = \sum_{i=0}^{8} f([6,1,5],[4,2,7,i]) = 3$

$f([6,1,5],[4,2,7,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,7,0]) = 1$

$f([6,1,5],[4,2,7,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,7,3]) = 1$

$f([6,1,5],[4,2,7,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,7,8]) = 1$

$f([6,1,8],[4,2,7]) = \sum_{i=0}^{8} f([6,1,8],[4,2,7,i]) = 3$

$f([6,1,8],[4,2,7,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,7,0]) = 1$

$f([6,1,8],[4,2,7,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,7,3]) = 1$

$f([6,1,8],[4,2,7,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,2,7,5]) = 1$

$f([6,1],[4,2,8]) = \prod_{i=0}^{8} f([6,1,i],[4,2,8]) = 81$

$f([6,1,0],[4,2,8]) = \sum_{i=0}^{8} f([6,1,0],[4,2,8,i]) = 3$

$f([6,1,0],[4,2,8,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,8,3]) = 1$

$f([6,1,0],[4,2,8,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,8,5]) = 1$

$f([6,1,0],[4,2,8,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,2,8,7]) = 1$

$f([6,1,3],[4,2,8]) = \sum_{i=0}^{8} f([6,1,3],[4,2,8,i]) = 3$

$f([6,1,3],[4,2,8,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,8,0]) = 1$

$f([6,1,3],[4,2,8,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,8,5]) = 1$

$f([6,1,3],[4,2,8,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,2,8,7]) = 1$

$f([6,1,5],[4,2,8]) = \sum_{i=0}^{8} f([6,1,5],[4,2,8,i]) = 3$

$f([6,1,5],[4,2,8,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,8,0]) = 1$

$f([6,1,5],[4,2,8,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,8,3]) = 1$

$f([6,1,5],[4,2,8,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,2,8,7]) = 1$

$f([6,1,7],[4,2,8]) = \sum_{i=0}^{8} f([6,1,7],[4,2,8,i]) = 3$

$f([6,1,7],[4,2,8,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,8,0]) = 1$

$f([6,1,7],[4,2,8,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,8,3]) = 1$

$f([6,1,7],[4,2,8,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,2,8,5]) = 1$

$f([6,3],[4,2]) = \sum_{i=0}^{8} f([6,3],[4,2,i]) = 189$

$f([6,3],[4,2,0]) = \prod_{i=0}^{8} f([6,3,i],[4,2,0]) = 81$

$f([6,3,1],[4,2,0]) = \sum_{i=0}^{8} f([6,3,1],[4,2,0,i]) = 3$

$f([6,3,1],[4,2,0,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,0,5]) = 1$

$f([6,3,1],[4,2,0,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,0,7]) = 1$

$f([6,3,1],[4,2,0,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,0,8]) = 1$

$f([6,3,5],[4,2,0]) = \sum_{i=0}^{8} f([6,3,5],[4,2,0,i]) = 3$

$f([6,3,5],[4,2,0,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,0,1]) = 1$

$f([6,3,5],[4,2,0,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,0,7]) = 1$

$f([6,3,5],[4,2,0,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,0,8]) = 1$

$f([6,3,7],[4,2,0]) = \sum_{i=0}^{8} f([6,3,7],[4,2,0,i]) = 3$

$f([6,3,7],[4,2,0,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,0,1]) = 1$

$f([6,3,7],[4,2,0,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,0,5]) = 1$

$f([6,3,7],[4,2,0,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,0,8]) = 1$

$f([6,3,8],[4,2,0]) = \sum_{i=0}^{8} f([6,3,8],[4,2,0,i]) = 3$

$f([6,3,8],[4,2,0,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,0,1]) = 1$

$f([6,3,8],[4,2,0,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,0,5]) = 1$

$f([6,3,8],[4,2,0,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,0,7]) = 1$

$f([6,3],[4,2,1]) = \prod_{i=0}^{8} f([6,3,i],[4,2,1]) = 27$

$f([6,3,0],[4,2,1]) = \sum_{i=0}^{8} f([6,3,0],[4,2,1,i]) = 0$

$f([6,3,0],[4,2,1,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,1,5]) = 0$

$f([6,3,0],[4,2,1,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,1,7]) = 0$

$f([6,3,0],[4,2,1,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,1,8]) = 0$

$f([6,3,5],[4,2,1]) = \sum_{i=0}^{8} f([6,3,5],[4,2,1,i]) = 3$

$f([6,3,5],[4,2,1,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,1,0]) = 1$

$f([6,3,5],[4,2,1,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,1,7]) = 1$

$f([6,3,5],[4,2,1,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,1,8]) = 1$

$f([6,3,7],[4,2,1]) = \sum_{i=0}^{8} f([6,3,7],[4,2,1,i]) = 3$

$f([6,3,7],[4,2,1,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,1,0]) = 1$

$f([6,3,7],[4,2,1,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,1,5]) = 1$

$f([6,3,7],[4,2,1,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,1,8]) = 1$

$f([6,3,8],[4,2,1]) = \sum_{i=0}^{8} f([6,3,8],[4,2,1,i]) = 3$

$f([6,3,8],[4,2,1,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,1,0]) = 1$

$f([6,3,8],[4,2,1,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,1,5]) = 1$

$f([6,3,8],[4,2,1,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,1,7]) = 1$

$f([6,3],[4,2,5]) = \prod_{i=0}^{8} f([6,3,i],[4,2,5]) = 27$

$f([6,3,0],[4,2,5]) = \sum_{i=0}^{8} f([6,3,0],[4,2,5,i]) = 0$

$f([6,3,0],[4,2,5,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,5,1]) = 0$

$f([6,3,0],[4,2,5,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,5,7]) = 0$

$f([6,3,0],[4,2,5,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,5,8]) = 0$

$f([6,3,1],[4,2,5]) = \sum_{i=0}^{8} f([6,3,1],[4,2,5,i]) = 3$

$f([6,3,1],[4,2,5,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,5,0]) = 1$

$f([6,3,1],[4,2,5,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,5,7]) = 1$

$f([6,3,1],[4,2,5,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,5,8]) = 1$

$f([6,3,7],[4,2,5]) = \sum_{i=0}^{8} f([6,3,7],[4,2,5,i]) = 3$

$f([6,3,7],[4,2,5,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,5,0]) = 1$

$f([6,3,7],[4,2,5,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,5,1]) = 1$

$f([6,3,7],[4,2,5,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,5,8]) = 1$

$f([6,3,8],[4,2,5]) = \sum_{i=0}^{8} f([6,3,8],[4,2,5,i]) = 3$

$f([6,3,8],[4,2,5,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,5,0]) = 1$

$f([6,3,8],[4,2,5,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,5,1]) = 1$

$f([6,3,8],[4,2,5,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,5,7]) = 1$

$f([6,3],[4,2,7]) = \prod_{i=0}^{8} f([6,3,i],[4,2,7]) = 27$

$f([6,3,0],[4,2,7]) = \sum_{i=0}^{8} f([6,3,0],[4,2,7,i]) = 0$

$f([6,3,0],[4,2,7,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,7,1]) = 0$

$f([6,3,0],[4,2,7,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,7,5]) = 0$

$f([6,3,0],[4,2,7,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,7,8]) = 0$

$f([6,3,1],[4,2,7]) = \sum_{i=0}^{8} f([6,3,1],[4,2,7,i]) = 3$

$f([6,3,1],[4,2,7,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,7,0]) = 1$

$f([6,3,1],[4,2,7,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,7,5]) = 1$

$f([6,3,1],[4,2,7,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,7,8]) = 1$

$f([6,3,5],[4,2,7]) = \sum_{i=0}^{8} f([6,3,5],[4,2,7,i]) = 3$

$f([6,3,5],[4,2,7,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,7,0]) = 1$

$f([6,3,5],[4,2,7,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,7,1]) = 1$

$f([6,3,5],[4,2,7,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,7,8]) = 1$

$f([6,3,8],[4,2,7]) = \sum_{i=0}^{8} f([6,3,8],[4,2,7,i]) = 3$

$f([6,3,8],[4,2,7,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,7,0]) = 1$

$f([6,3,8],[4,2,7,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,7,1]) = 1$

$f([6,3,8],[4,2,7,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,2,7,5]) = 1$

$f([6,3],[4,2,8]) = \prod_{i=0}^{8} f([6,3,i],[4,2,8]) = 27$

$f([6,3,0],[4,2,8]) = \sum_{i=0}^{8} f([6,3,0],[4,2,8,i]) = 0$

$f([6,3,0],[4,2,8,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,8,1]) = 0$

$f([6,3,0],[4,2,8,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,8,5]) = 0$

$f([6,3,0],[4,2,8,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,2,8,7]) = 0$

$f([6,3,1],[4,2,8]) = \sum_{i=0}^{8} f([6,3,1],[4,2,8,i]) = 3$

$f([6,3,1],[4,2,8,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,8,0]) = 1$

$f([6,3,1],[4,2,8,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,8,5]) = 1$

$f([6,3,1],[4,2,8,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,2,8,7]) = 1$

$f([6,3,5],[4,2,8]) = \sum_{i=0}^{8} f([6,3,5],[4,2,8,i]) = 3$

$f([6,3,5],[4,2,8,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,8,0]) = 1$

$$f([6,3,5],[4,2,8,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,8,1]) = 1$$

$$f([6,3,5],[4,2,8,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,2,8,7]) = 1$$

$$f([6,3,7],[4,2,8]) = \sum_{i=0}^{8} f([6,3,7],[4,2,8,i]) = 3$$

$$f([6,3,7],[4,2,8,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,8,0]) = 1$$

$$f([6,3,7],[4,2,8,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,8,1]) = 1$$

$$f([6,3,7],[4,2,8,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,2,8,5]) = 1$$

$$f([6,5],[4,2]) = \sum_{i=0}^{8} f([6,5],[4,2,i]) = 405$$

$$f([6,5],[4,2,0]) = \prod_{i=0}^{8} f([6,5,i],[4,2,0]) = 81$$

$$f([6,5,1],[4,2,0]) = \sum_{i=0}^{8} f([6,5,1],[4,2,0,i]) = 3$$

$$f([6,5,1],[4,2,0,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,0,3]) = 1$$

$$f([6,5,1],[4,2,0,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,0,7]) = 1$$

$$f([6,5,1],[4,2,0,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,0,8]) = 1$$

$$f([6,5,3],[4,2,0]) = \sum_{i=0}^{8} f([6,5,3],[4,2,0,i]) = 3$$

$$f([6,5,3],[4,2,0,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,0,1]) = 1$$

$$f([6,5,3],[4,2,0,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,0,7]) = 1$$

$$f([6,5,3],[4,2,0,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,0,8]) = 1$$

$$f([6,5,7],[4,2,0]) = \sum_{i=0}^{8} f([6,5,7],[4,2,0,i]) = 3$$

$$f([6,5,7],[4,2,0,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,0,1]) = 1$$

$$f([6,5,7],[4,2,0,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,0,3]) = 1$$

$$f([6,5,7],[4,2,0,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,0,8]) = 1$$

$$f([6,5,8],[4,2,0]) = \sum_{i=0}^{8} f([6,5,8],[4,2,0,i]) = 3$$

$$f([6,5,8],[4,2,0,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,0,1]) = 1$$

$$f([6,5,8],[4,2,0,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,0,3]) = 1$$

$$f([6,5,8],[4,2,0,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,0,7]) = 1$$

$$f([6,5],[4,2,1]) = \prod_{i=0}^{8} f([6,5,i],[4,2,1]) = 81$$

$$f([6,5,0],[4,2,1]) = \sum_{i=0}^{8} f([6,5,0],[4,2,1,i]) = 3$$

$f([6,5,0],[4,2,1,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,1,3]) = 1$

$f([6,5,0],[4,2,1,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,1,7]) = 1$

$f([6,5,0],[4,2,1,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,1,8]) = 1$

$f([6,5,3],[4,2,1]) = \sum_{i=0}^{8} f([6,5,3],[4,2,1,i]) = 3$

$f([6,5,3],[4,2,1,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,1,0]) = 1$

$f([6,5,3],[4,2,1,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,1,7]) = 1$

$f([6,5,3],[4,2,1,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,1,8]) = 1$

$f([6,5,7],[4,2,1]) = \sum_{i=0}^{8} f([6,5,7],[4,2,1,i]) = 3$

$f([6,5,7],[4,2,1,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,1,0]) = 1$

$f([6,5,7],[4,2,1,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,1,3]) = 1$

$f([6,5,7],[4,2,1,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,1,8]) = 1$

$f([6,5,8],[4,2,1]) = \sum_{i=0}^{8} f([6,5,8],[4,2,1,i]) = 3$

$f([6,5,8],[4,2,1,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,1,0]) = 1$

$f([6,5,8],[4,2,1,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,1,3]) = 1$

$f([6,5,8],[4,2,1,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,1,7]) = 1$

$f([6,5],[4,2,3]) = \prod_{i=0}^{8} f([6,5,i],[4,2,3]) = 81$

$f([6,5,0],[4,2,3]) = \sum_{i=0}^{8} f([6,5,0],[4,2,3,i]) = 3$

$f([6,5,0],[4,2,3,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,3,1]) = 1$

$f([6,5,0],[4,2,3,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,3,7]) = 1$

$f([6,5,0],[4,2,3,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,3,8]) = 1$

$f([6,5,1],[4,2,3]) = \sum_{i=0}^{8} f([6,5,1],[4,2,3,i]) = 3$

$f([6,5,1],[4,2,3,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,3,0]) = 1$

$f([6,5,1],[4,2,3,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,3,7]) = 1$

$f([6,5,1],[4,2,3,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,3,8]) = 1$

$f([6,5,7],[4,2,3]) = \sum_{i=0}^{8} f([6,5,7],[4,2,3,i]) = 3$

$f([6,5,7],[4,2,3,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,3,0]) = 1$

$f([6,5,7],[4,2,3,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,3,1]) = 1$

$f([6,5,7],[4,2,3,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,3,8]) = 1$

$f([6,5,8],[4,2,3]) = \sum_{i=0}^{8} f([6,5,8],[4,2,3,i]) = 3$

$f([6,5,8],[4,2,3,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,3,0]) = 1$

$f([6,5,8],[4,2,3,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,3,1]) = 1$

$f([6,5,8],[4,2,3,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,3,7]) = 1$

$f([6,5],[4,2,7]) = \prod_{i=0}^{8} f([6,5,i],[4,2,7]) = 81$

$f([6,5,0],[4,2,7]) = \sum_{i=0}^{8} f([6,5,0],[4,2,7,i]) = 3$

$f([6,5,0],[4,2,7,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,7,1]) = 1$

$f([6,5,0],[4,2,7,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,7,3]) = 1$

$f([6,5,0],[4,2,7,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,7,8]) = 1$

$f([6,5,1],[4,2,7]) = \sum_{i=0}^{8} f([6,5,1],[4,2,7,i]) = 3$

$f([6,5,1],[4,2,7,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,7,0]) = 1$

$f([6,5,1],[4,2,7,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,7,3]) = 1$

$f([6,5,1],[4,2,7,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,7,8]) = 1$

$f([6,5,3],[4,2,7]) = \sum_{i=0}^{8} f([6,5,3],[4,2,7,i]) = 3$

$f([6,5,3],[4,2,7,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,7,0]) = 1$

$f([6,5,3],[4,2,7,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,7,1]) = 1$

$f([6,5,3],[4,2,7,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,7,8]) = 1$

$f([6,5,8],[4,2,7]) = \sum_{i=0}^{8} f([6,5,8],[4,2,7,i]) = 3$

$f([6,5,8],[4,2,7,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,7,0]) = 1$

$f([6,5,8],[4,2,7,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,7,1]) = 1$

$f([6,5,8],[4,2,7,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,2,7,3]) = 1$

$f([6,5],[4,2,8]) = \prod_{i=0}^{8} f([6,5,i],[4,2,8]) = 81$

$f([6,5,0],[4,2,8]) = \sum_{i=0}^{8} f([6,5,0],[4,2,8,i]) = 3$

$f([6,5,0],[4,2,8,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,8,1]) = 1$

$f([6,5,0],[4,2,8,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,8,3]) = 1$

$f([6,5,0],[4,2,8,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,2,8,7]) = 1$

$f([6,5,1],[4,2,8]) = \sum_{i=0}^{8} f([6,5,1],[4,2,8,i]) = 3$

$f([6,5,1],[4,2,8,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,8,0]) = 1$

$f([6,5,1],[4,2,8,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,8,3]) = 1$

$f([6,5,1],[4,2,8,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,2,8,7]) = 1$

$f([6,5,3],[4,2,8]) = \sum_{i=0}^{8} f([6,5,3],[4,2,8,i]) = 3$

$f([6,5,3],[4,2,8,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,8,0]) = 1$

$f([6,5,3],[4,2,8,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,8,1]) = 1$

$f([6,5,3],[4,2,8,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,2,8,7]) = 1$

$f([6,5,7],[4,2,8]) = \sum_{i=0}^{8} f([6,5,7],[4,2,8,i]) = 3$

$f([6,5,7],[4,2,8,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,8,0]) = 1$

$f([6,5,7],[4,2,8,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,8,1]) = 1$

$f([6,5,7],[4,2,8,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,2,8,3]) = 1$

$f([6,7],[4,2]) = \sum_{i=0}^{8} f([6,7],[4,2,i]) = 189$

$f([6,7],[4,2,0]) = \prod_{i=0}^{8} f([6,7,i],[4,2,0]) = 27$

$f([6,7,1],[4,2,0]) = \sum_{i=0}^{8} f([6,7,1],[4,2,0,i]) = 3$

$f([6,7,1],[4,2,0,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,0,3]) = 1$

$f([6,7,1],[4,2,0,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,0,5]) = 1$

$f([6,7,1],[4,2,0,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,0,8]) = 1$

$f([6,7,3],[4,2,0]) = \sum_{i=0}^{8} f([6,7,3],[4,2,0,i]) = 3$

$f([6,7,3],[4,2,0,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,0,1]) = 1$

$f([6,7,3],[4,2,0,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,0,5]) = 1$

$f([6,7,3],[4,2,0,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,0,8]) = 1$

$f([6,7,5],[4,2,0]) = \sum_{i=0}^{8} f([6,7,5],[4,2,0,i]) = 3$

$f([6,7,5],[4,2,0,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,0,1]) = 1$

$f([6,7,5],[4,2,0,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,0,3]) = 1$

$f([6,7,5],[4,2,0,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,0,8]) = 1$

$f([6,7,8],[4,2,0]) = \sum_{i=0}^{8} f([6,7,8],[4,2,0,i]) = 0$

$f([6,7,8],[4,2,0,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,0,1]) = 0$

$f([6,7,8],[4,2,0,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,0,3]) = 0$

$f([6,7,8],[4,2,0,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,0,5]) = 0$

$f([6,7],[4,2,1]) = \prod_{i=0}^{8} f([6,7,i],[4,2,1]) = 27$

$f([6,7,0],[4,2,1]) = \sum_{i=0}^{8} f([6,7,0],[4,2,1,i]) = 3$

$f([6,7,0],[4,2,1,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,1,3]) = 1$

$f([6,7,0],[4,2,1,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,1,5]) = 1$

$f([6,7,0],[4,2,1,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,1,8]) = 1$

$f([6,7,3],[4,2,1]) = \sum_{i=0}^{8} f([6,7,3],[4,2,1,i]) = 3$

$f([6,7,3],[4,2,1,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,1,0]) = 1$

$f([6,7,3],[4,2,1,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,1,5]) = 1$

$f([6,7,3],[4,2,1,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,1,8]) = 1$

$f([6,7,5],[4,2,1]) = \sum_{i=0}^{8} f([6,7,5],[4,2,1,i]) = 3$

$f([6,7,5],[4,2,1,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,1,0]) = 1$

$f([6,7,5],[4,2,1,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,1,3]) = 1$

$f([6,7,5],[4,2,1,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,1,8]) = 1$

$f([6,7,8],[4,2,1]) = \sum_{i=0}^{8} f([6,7,8],[4,2,1,i]) = 0$

$f([6,7,8],[4,2,1,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,1,0]) = 0$

$f([6,7,8],[4,2,1,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,1,3]) = 0$

$f([6,7,8],[4,2,1,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,1,5]) = 0$

$f([6,7],[4,2,3]) = \prod_{i=0}^{8} f([6,7,i],[4,2,3]) = 27$

$f([6,7,0],[4,2,3]) = \sum_{i=0}^{8} f([6,7,0],[4,2,3,i]) = 3$

$f([6,7,0],[4,2,3,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,3,1]) = 1$

$f([6,7,0],[4,2,3,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,3,5]) = 1$

$f([6,7,0],[4,2,3,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,3,8]) = 1$

$f([6,7,1],[4,2,3]) = \sum_{i=0}^{8} f([6,7,1],[4,2,3,i]) = 3$

$f([6,7,1],[4,2,3,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,3,0]) = 1$

$f([6,7,1],[4,2,3,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,3,5]) = 1$

$f([6,7,1],[4,2,3,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,3,8]) = 1$

$f([6,7,5],[4,2,3]) = \sum_{i=0}^{8} f([6,7,5],[4,2,3,i]) = 3$

$f([6,7,5],[4,2,3,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,3,0]) = 1$

$f([6,7,5],[4,2,3,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,3,1]) = 1$

$f([6,7,5],[4,2,3,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,3,8]) = 1$

$f([6,7,8],[4,2,3]) = \sum_{i=0}^{8} f([6,7,8],[4,2,3,i]) = 0$

$f([6,7,8],[4,2,3,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,3,0]) = 0$

$f([6,7,8],[4,2,3,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,3,1]) = 0$

$f([6,7,8],[4,2,3,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,3,5]) = 0$

$f([6,7],[4,2,5]) = \prod_{i=0}^{8} f([6,7,i],[4,2,5]) = 27$

$f([6,7,0],[4,2,5]) = \sum_{i=0}^{8} f([6,7,0],[4,2,5,i]) = 3$

$f([6,7,0],[4,2,5,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,5,1]) = 1$

$f([6,7,0],[4,2,5,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,5,3]) = 1$

$f([6,7,0],[4,2,5,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,5,8]) = 1$

$f([6,7,1],[4,2,5]) = \sum_{i=0}^{8} f([6,7,1],[4,2,5,i]) = 3$

$f([6,7,1],[4,2,5,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,5,0]) = 1$

$f([6,7,1],[4,2,5,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,5,3]) = 1$

$f([6,7,1],[4,2,5,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,5,8]) = 1$

$f([6,7,3],[4,2,5]) = \sum_{i=0}^{8} f([6,7,3],[4,2,5,i]) = 3$

$f([6,7,3],[4,2,5,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,5,0]) = 1$

$f([6,7,3],[4,2,5,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,5,1]) = 1$

$$f([6,7,3],[4,2,5,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,5,8]) = 1$$

$$f([6,7,8],[4,2,5]) = \sum_{i=0}^{8} f([6,7,8],[4,2,5,i]) = 0$$

$$f([6,7,8],[4,2,5,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,5,0]) = 0$$

$$f([6,7,8],[4,2,5,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,5,1]) = 0$$

$$f([6,7,8],[4,2,5,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,2,5,3]) = 0$$

$$f([6,7],[4,2,8]) = \prod_{i=0}^{8} f([6,7,i],[4,2,8]) = 81$$

$$f([6,7,0],[4,2,8]) = \sum_{i=0}^{8} f([6,7,0],[4,2,8,i]) = 3$$

$$f([6,7,0],[4,2,8,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,8,1]) = 1$$

$$f([6,7,0],[4,2,8,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,8,3]) = 1$$

$$f([6,7,0],[4,2,8,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,2,8,5]) = 1$$

$$f([6,7,1],[4,2,8]) = \sum_{i=0}^{8} f([6,7,1],[4,2,8,i]) = 3$$

$$f([6,7,1],[4,2,8,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,8,0]) = 1$$

$$f([6,7,1],[4,2,8,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,8,3]) = 1$$

$$f([6,7,1],[4,2,8,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,2,8,5]) = 1$$

$$f([6,7,3],[4,2,8]) = \sum_{i=0}^{8} f([6,7,3],[4,2,8,i]) = 3$$

$$f([6,7,3],[4,2,8,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,8,0]) = 1$$

$$f([6,7,3],[4,2,8,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,8,1]) = 1$$

$$f([6,7,3],[4,2,8,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,2,8,5]) = 1$$

$$f([6,7,5],[4,2,8]) = \sum_{i=0}^{8} f([6,7,5],[4,2,8,i]) = 3$$

$$f([6,7,5],[4,2,8,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,8,0]) = 1$$

$$f([6,7,5],[4,2,8,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,8,1]) = 1$$

$$f([6,7,5],[4,2,8,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,2,8,3]) = 1$$

$$f([6,8],[4,2]) = \sum_{i=0}^{8} f([6,8],[4,2,i]) = 189$$

$$f([6,8],[4,2,0]) = \prod_{i=0}^{8} f([6,8,i],[4,2,0]) = 27$$

$$f([6,8,1],[4,2,0]) = \sum_{i=0}^{8} f([6,8,1],[4,2,0,i]) = 3$$

$$f([6,8,1],[4,2,0,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,0,3]) = 1$$

$f([6,8,1],[4,2,0,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,0,5]) = 1$

$f([6,8,1],[4,2,0,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,0,7]) = 1$

$f([6,8,3],[4,2,0]) = \sum_{i=0}^{8} f([6,8,3],[4,2,0,i]) = 3$

$f([6,8,3],[4,2,0,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,0,1]) = 1$

$f([6,8,3],[4,2,0,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,0,5]) = 1$

$f([6,8,3],[4,2,0,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,0,7]) = 1$

$f([6,8,5],[4,2,0]) = \sum_{i=0}^{8} f([6,8,5],[4,2,0,i]) = 3$

$f([6,8,5],[4,2,0,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,0,1]) = 1$

$f([6,8,5],[4,2,0,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,0,3]) = 1$

$f([6,8,5],[4,2,0,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,0,7]) = 1$

$f([6,8,7],[4,2,0]) = \sum_{i=0}^{8} f([6,8,7],[4,2,0,i]) = 0$

$f([6,8,7],[4,2,0,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,0,1]) = 0$

$f([6,8,7],[4,2,0,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,0,3]) = 0$

$f([6,8,7],[4,2,0,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,0,5]) = 0$

$f([6,8],[4,2,1]) = \prod_{i=0}^{8} f([6,8,i],[4,2,1]) = 27$

$f([6,8,0],[4,2,1]) = \sum_{i=0}^{8} f([6,8,0],[4,2,1,i]) = 3$

$f([6,8,0],[4,2,1,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,1,3]) = 1$

$f([6,8,0],[4,2,1,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,1,5]) = 1$

$f([6,8,0],[4,2,1,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,1,7]) = 1$

$f([6,8,3],[4,2,1]) = \sum_{i=0}^{8} f([6,8,3],[4,2,1,i]) = 3$

$f([6,8,3],[4,2,1,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,1,0]) = 1$

$f([6,8,3],[4,2,1,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,1,5]) = 1$

$f([6,8,3],[4,2,1,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,1,7]) = 1$

$f([6,8,5],[4,2,1]) = \sum_{i=0}^{8} f([6,8,5],[4,2,1,i]) = 3$

$f([6,8,5],[4,2,1,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,1,0]) = 1$

$f([6,8,5],[4,2,1,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,1,3]) = 1$

$f([6,8,5],[4,2,1,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,1,7]) = 1$

$f([6,8,7],[4,2,1]) = \sum_{i=0}^{8} f([6,8,7],[4,2,1,i]) = 0$

$f([6,8,7],[4,2,1,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,1,0]) = 0$

$f([6,8,7],[4,2,1,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,1,3]) = 0$

$f([6,8,7],[4,2,1,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,1,5]) = 0$

$f([6,8],[4,2,3]) = \prod_{i=0}^{8} f([6,8,i],[4,2,3]) = 27$

$f([6,8,0],[4,2,3]) = \sum_{i=0}^{8} f([6,8,0],[4,2,3,i]) = 3$

$f([6,8,0],[4,2,3,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,3,1]) = 1$

$f([6,8,0],[4,2,3,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,3,5]) = 1$

$f([6,8,0],[4,2,3,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,3,7]) = 1$

$f([6,8,1],[4,2,3]) = \sum_{i=0}^{8} f([6,8,1],[4,2,3,i]) = 3$

$f([6,8,1],[4,2,3,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,3,0]) = 1$

$f([6,8,1],[4,2,3,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,3,5]) = 1$

$f([6,8,1],[4,2,3,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,3,7]) = 1$

$f([6,8,5],[4,2,3]) = \sum_{i=0}^{8} f([6,8,5],[4,2,3,i]) = 3$

$f([6,8,5],[4,2,3,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,3,0]) = 1$

$f([6,8,5],[4,2,3,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,3,1]) = 1$

$f([6,8,5],[4,2,3,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,3,7]) = 1$

$f([6,8,7],[4,2,3]) = \sum_{i=0}^{8} f([6,8,7],[4,2,3,i]) = 0$

$f([6,8,7],[4,2,3,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,3,0]) = 0$

$f([6,8,7],[4,2,3,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,3,1]) = 0$

$f([6,8,7],[4,2,3,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,3,5]) = 0$

$f([6,8],[4,2,5]) = \prod_{i=0}^{8} f([6,8,i],[4,2,5]) = 27$

$f([6,8,0],[4,2,5]) = \sum_{i=0}^{8} f([6,8,0],[4,2,5,i]) = 3$

$f([6,8,0],[4,2,5,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,5,1]) = 1$

$f([6,8,0],[4,2,5,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,5,3]) = 1$

$$f([6,8,0],[4,2,5,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,5,7]) = 1$$

$$f([6,8,1],[4,2,5]) = \sum_{i=0}^{8} f([6,8,1],[4,2,5,i]) = 3$$

$$f([6,8,1],[4,2,5,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,5,0]) = 1$$

$$f([6,8,1],[4,2,5,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,5,3]) = 1$$

$$f([6,8,1],[4,2,5,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,5,7]) = 1$$

$$f([6,8,3],[4,2,5]) = \sum_{i=0}^{8} f([6,8,3],[4,2,5,i]) = 3$$

$$f([6,8,3],[4,2,5,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,5,0]) = 1$$

$$f([6,8,3],[4,2,5,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,5,1]) = 1$$

$$f([6,8,3],[4,2,5,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,5,7]) = 1$$

$$f([6,8,7],[4,2,5]) = \sum_{i=0}^{8} f([6,8,7],[4,2,5,i]) = 0$$

$$f([6,8,7],[4,2,5,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,5,0]) = 0$$

$$f([6,8,7],[4,2,5,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,5,1]) = 0$$

$$f([6,8,7],[4,2,5,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,2,5,3]) = 0$$

$$f([6,8],[4,2,7]) = \prod_{i=0}^{8} f([6,8,i],[4,2,7]) = 81$$

$$f([6,8,0],[4,2,7]) = \sum_{i=0}^{8} f([6,8,0],[4,2,7,i]) = 3$$

$$f([6,8,0],[4,2,7,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,7,1]) = 1$$

$$f([6,8,0],[4,2,7,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,7,3]) = 1$$

$$f([6,8,0],[4,2,7,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,2,7,5]) = 1$$

$$f([6,8,1],[4,2,7]) = \sum_{i=0}^{8} f([6,8,1],[4,2,7,i]) = 3$$

$$f([6,8,1],[4,2,7,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,7,0]) = 1$$

$$f([6,8,1],[4,2,7,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,7,3]) = 1$$

$$f([6,8,1],[4,2,7,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,2,7,5]) = 1$$

$$f([6,8,3],[4,2,7]) = \sum_{i=0}^{8} f([6,8,3],[4,2,7,i]) = 3$$

$$f([6,8,3],[4,2,7,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,7,0]) = 1$$

$$f([6,8,3],[4,2,7,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,7,1]) = 1$$

$$f([6,8,3],[4,2,7,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,2,7,5]) = 1$$

$$f([6,8,5],[4,2,7]) = \sum_{i=0}^{8} f([6,8,5],[4,2,7,i]) = 3$$

$$f([6,8,5],[4,2,7,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,7,0]) = 1$$

$$f([6,8,5],[4,2,7,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,7,1]) = 1$$

$$f([6,8,5],[4,2,7,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,2,7,3]) = 1$$

$$f([6],[4,3]) = \prod_{i=0}^{8} f([6,i],[4,3]) \approx 1 \cdot 10^{14.5675}$$

$$f([6,0],[4,3]) = \sum_{i=0}^{8} f([6,0],[4,3,i]) = 325$$

$$f([6,0],[4,3,1]) = \prod_{i=0}^{8} f([6,0,i],[4,3,1]) = 81$$

$$f([6,0,2],[4,3,1]) = \sum_{i=0}^{8} f([6,0,2],[4,3,1,i]) = 3$$

$$f([6,0,2],[4,3,1,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,1,5]) = 1$$

$$f([6,0,2],[4,3,1,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,1,7]) = 1$$

$$f([6,0,2],[4,3,1,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,1,8]) = 1$$

$$f([6,0,5],[4,3,1]) = \sum_{i=0}^{8} f([6,0,5],[4,3,1,i]) = 3$$

$$f([6,0,5],[4,3,1,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,1,2]) = 1$$

$$f([6,0,5],[4,3,1,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,1,7]) = 1$$

$$f([6,0,5],[4,3,1,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,1,8]) = 1$$

$$f([6,0,7],[4,3,1]) = \sum_{i=0}^{8} f([6,0,7],[4,3,1,i]) = 3$$

$$f([6,0,7],[4,3,1,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,1,2]) = 1$$

$$f([6,0,7],[4,3,1,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,1,5]) = 1$$

$$f([6,0,7],[4,3,1,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,1,8]) = 1$$

$$f([6,0,8],[4,3,1]) = \sum_{i=0}^{8} f([6,0,8],[4,3,1,i]) = 3$$

$$f([6,0,8],[4,3,1,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,1,2]) = 1$$

$$f([6,0,8],[4,3,1,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,1,5]) = 1$$

$$f([6,0,8],[4,3,1,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,1,7]) = 1$$

$$f([6,0],[4,3,2]) = \prod_{i=0}^{8} f([6,0,i],[4,3,2]) = 81$$

$$f([6,0,1],[4,3,2]) = \sum_{i=0}^{8} f([6,0,1],[4,3,2,i]) = 3$$

$$f([6,0,1],[4,3,2,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,2,5]) = 1$$

$f([6,0,1],[4,3,2,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,2,7]) = 1$

$f([6,0,1],[4,3,2,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,2,8]) = 1$

$f([6,0,5],[4,3,2]) = \sum_{i=0}^{8} f([6,0,5],[4,3,2,i]) = 3$

$f([6,0,5],[4,3,2,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,2,1]) = 1$

$f([6,0,5],[4,3,2,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,2,7]) = 1$

$f([6,0,5],[4,3,2,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,2,8]) = 1$

$f([6,0,7],[4,3,2]) = \sum_{i=0}^{8} f([6,0,7],[4,3,2,i]) = 3$

$f([6,0,7],[4,3,2,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,2,1]) = 1$

$f([6,0,7],[4,3,2,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,2,5]) = 1$

$f([6,0,7],[4,3,2,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,2,8]) = 1$

$f([6,0,8],[4,3,2]) = \sum_{i=0}^{8} f([6,0,8],[4,3,2,i]) = 3$

$f([6,0,8],[4,3,2,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,2,1]) = 1$

$f([6,0,8],[4,3,2,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,2,5]) = 1$

$f([6,0,8],[4,3,2,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,2,7]) = 1$

$f([6,0],[4,3,7]) = \prod_{i=0}^{8} f([6,0,i],[4,3,7]) = 81$

$f([6,0,1],[4,3,7]) = \sum_{i=0}^{8} f([6,0,1],[4,3,7,i]) = 3$

$f([6,0,1],[4,3,7,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,7,2]) = 1$

$f([6,0,1],[4,3,7,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,7,5]) = 1$

$f([6,0,1],[4,3,7,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,7,8]) = 1$

$f([6,0,2],[4,3,7]) = \sum_{i=0}^{8} f([6,0,2],[4,3,7,i]) = 3$

$f([6,0,2],[4,3,7,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,7,1]) = 1$

$f([6,0,2],[4,3,7,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,7,5]) = 1$

$f([6,0,2],[4,3,7,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,7,8]) = 1$

$f([6,0,5],[4,3,7]) = \sum_{i=0}^{8} f([6,0,5],[4,3,7,i]) = 3$

$f([6,0,5],[4,3,7,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,7,1]) = 1$

$f([6,0,5],[4,3,7,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,7,2]) = 1$

$$f([6,0,5],[4,3,7,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,7,8]) = 1$$

$$f([6,0,8],[4,3,7]) = \sum_{i=0}^{8} f([6,0,8],[4,3,7,i]) = 3$$

$$f([6,0,8],[4,3,7,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,7,1]) = 1$$

$$f([6,0,8],[4,3,7,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,7,2]) = 1$$

$$f([6,0,8],[4,3,7,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,3,7,5]) = 1$$

$$f([6,0],[4,3,8]) = \prod_{i=0}^{8} f([6,0,i],[4,3,8]) = 81$$

$$f([6,0,1],[4,3,8]) = \sum_{i=0}^{8} f([6,0,1],[4,3,8,i]) = 3$$

$$f([6,0,1],[4,3,8,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,8,2]) = 1$$

$$f([6,0,1],[4,3,8,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,8,5]) = 1$$

$$f([6,0,1],[4,3,8,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,3,8,7]) = 1$$

$$f([6,0,2],[4,3,8]) = \sum_{i=0}^{8} f([6,0,2],[4,3,8,i]) = 3$$

$$f([6,0,2],[4,3,8,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,8,1]) = 1$$

$$f([6,0,2],[4,3,8,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,8,5]) = 1$$

$$f([6,0,2],[4,3,8,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,3,8,7]) = 1$$

$$f([6,0,5],[4,3,8]) = \sum_{i=0}^{8} f([6,0,5],[4,3,8,i]) = 3$$

$$f([6,0,5],[4,3,8,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,8,1]) = 1$$

$$f([6,0,5],[4,3,8,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,8,2]) = 1$$

$$f([6,0,5],[4,3,8,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,3,8,7]) = 1$$

$$f([6,0,7],[4,3,8]) = \sum_{i=0}^{8} f([6,0,7],[4,3,8,i]) = 3$$

$$f([6,0,7],[4,3,8,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,8,1]) = 1$$

$$f([6,0,7],[4,3,8,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,8,2]) = 1$$

$$f([6,0,7],[4,3,8,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,3,8,5]) = 1$$

$$f([6,1],[4,3]) = \sum_{i=0}^{8} f([6,1],[4,3,i]) = 325$$

$$f([6,1],[4,3,0]) = \prod_{i=0}^{8} f([6,1,i],[4,3,0]) = 81$$

$$f([6,1,2],[4,3,0]) = \sum_{i=0}^{8} f([6,1,2],[4,3,0,i]) = 3$$

$$f([6,1,2],[4,3,0,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,0,5]) = 1$$

$f([6,1,2],[4,3,0,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,0,7]) = 1$

$f([6,1,2],[4,3,0,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,0,8]) = 1$

$f([6,1,5],[4,3,0]) = \sum_{i=0}^{8} f([6,1,5],[4,3,0,i]) = 3$

$f([6,1,5],[4,3,0,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,0,2]) = 1$

$f([6,1,5],[4,3,0,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,0,7]) = 1$

$f([6,1,5],[4,3,0,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,0,8]) = 1$

$f([6,1,7],[4,3,0]) = \sum_{i=0}^{8} f([6,1,7],[4,3,0,i]) = 3$

$f([6,1,7],[4,3,0,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,0,2]) = 1$

$f([6,1,7],[4,3,0,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,0,5]) = 1$

$f([6,1,7],[4,3,0,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,0,8]) = 1$

$f([6,1,8],[4,3,0]) = \sum_{i=0}^{8} f([6,1,8],[4,3,0,i]) = 3$

$f([6,1,8],[4,3,0,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,0,2]) = 1$

$f([6,1,8],[4,3,0,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,0,5]) = 1$

$f([6,1,8],[4,3,0,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,0,7]) = 1$

$f([6,1],[4,3,2]) = \prod_{i=0}^{8} f([6,1,i],[4,3,2]) = 81$

$f([6,1,0],[4,3,2]) = \sum_{i=0}^{8} f([6,1,0],[4,3,2,i]) = 3$

$f([6,1,0],[4,3,2,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,2,5]) = 1$

$f([6,1,0],[4,3,2,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,2,7]) = 1$

$f([6,1,0],[4,3,2,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,2,8]) = 1$

$f([6,1,5],[4,3,2]) = \sum_{i=0}^{8} f([6,1,5],[4,3,2,i]) = 3$

$f([6,1,5],[4,3,2,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,2,0]) = 1$

$f([6,1,5],[4,3,2,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,2,7]) = 1$

$f([6,1,5],[4,3,2,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,2,8]) = 1$

$f([6,1,7],[4,3,2]) = \sum_{i=0}^{8} f([6,1,7],[4,3,2,i]) = 3$

$f([6,1,7],[4,3,2,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,2,0]) = 1$

$f([6,1,7],[4,3,2,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,2,5]) = 1$

$f([6,1,7],[4,3,2,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,2,8]) = 1$

$f([6,1,8],[4,3,2]) = \sum_{i=0}^{8} f([6,1,8],[4,3,2,i]) = 3$

$f([6,1,8],[4,3,2,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,2,0]) = 1$

$f([6,1,8],[4,3,2,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,2,5]) = 1$

$f([6,1,8],[4,3,2,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,2,7]) = 1$

$f([6,1],[4,3,7]) = \prod_{i=0}^{8} f([6,1,i],[4,3,7]) = 81$

$f([6,1,0],[4,3,7]) = \sum_{i=0}^{8} f([6,1,0],[4,3,7,i]) = 3$

$f([6,1,0],[4,3,7,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,7,2]) = 1$

$f([6,1,0],[4,3,7,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,7,5]) = 1$

$f([6,1,0],[4,3,7,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,7,8]) = 1$

$f([6,1,2],[4,3,7]) = \sum_{i=0}^{8} f([6,1,2],[4,3,7,i]) = 3$

$f([6,1,2],[4,3,7,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,7,0]) = 1$

$f([6,1,2],[4,3,7,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,7,5]) = 1$

$f([6,1,2],[4,3,7,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,7,8]) = 1$

$f([6,1,5],[4,3,7]) = \sum_{i=0}^{8} f([6,1,5],[4,3,7,i]) = 3$

$f([6,1,5],[4,3,7,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,7,0]) = 1$

$f([6,1,5],[4,3,7,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,7,2]) = 1$

$f([6,1,5],[4,3,7,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,7,8]) = 1$

$f([6,1,8],[4,3,7]) = \sum_{i=0}^{8} f([6,1,8],[4,3,7,i]) = 3$

$f([6,1,8],[4,3,7,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,7,0]) = 1$

$f([6,1,8],[4,3,7,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,7,2]) = 1$

$f([6,1,8],[4,3,7,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,3,7,5]) = 1$

$f([6,1],[4,3,8]) = \prod_{i=0}^{8} f([6,1,i],[4,3,8]) = 81$

$f([6,1,0],[4,3,8]) = \sum_{i=0}^{8} f([6,1,0],[4,3,8,i]) = 3$

$f([6,1,0],[4,3,8,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,8,2]) = 1$

$f([6,1,0],[4,3,8,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,8,5]) = 1$

$f([6,1,0],[4,3,8,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,3,8,7]) = 1$

$f([6,1,2],[4,3,8]) = \sum_{i=0}^{8} f([6,1,2],[4,3,8,i]) = 3$

$f([6,1,2],[4,3,8,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,8,0]) = 1$

$f([6,1,2],[4,3,8,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,8,5]) = 1$

$f([6,1,2],[4,3,8,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,3,8,7]) = 1$

$f([6,1,5],[4,3,8]) = \sum_{i=0}^{8} f([6,1,5],[4,3,8,i]) = 3$

$f([6,1,5],[4,3,8,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,8,0]) = 1$

$f([6,1,5],[4,3,8,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,8,2]) = 1$

$f([6,1,5],[4,3,8,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,3,8,7]) = 1$

$f([6,1,7],[4,3,8]) = \sum_{i=0}^{8} f([6,1,7],[4,3,8,i]) = 3$

$f([6,1,7],[4,3,8,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,8,0]) = 1$

$f([6,1,7],[4,3,8,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,8,2]) = 1$

$f([6,1,7],[4,3,8,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,3,8,5]) = 1$

$f([6,2],[4,3]) = \sum_{i=0}^{8} f([6,2],[4,3,i]) = 325$

$f([6,2],[4,3,0]) = \prod_{i=0}^{8} f([6,2,i],[4,3,0]) = 81$

$f([6,2,1],[4,3,0]) = \sum_{i=0}^{8} f([6,2,1],[4,3,0,i]) = 3$

$f([6,2,1],[4,3,0,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,0,5]) = 1$

$f([6,2,1],[4,3,0,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,0,7]) = 1$

$f([6,2,1],[4,3,0,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,0,8]) = 1$

$f([6,2,5],[4,3,0]) = \sum_{i=0}^{8} f([6,2,5],[4,3,0,i]) = 3$

$f([6,2,5],[4,3,0,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,0,1]) = 1$

$f([6,2,5],[4,3,0,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,0,7]) = 1$

$f([6,2,5],[4,3,0,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,0,8]) = 1$

$f([6,2,7],[4,3,0]) = \sum_{i=0}^{8} f([6,2,7],[4,3,0,i]) = 3$

$f([6,2,7],[4,3,0,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,0,1]) = 1$

$f([6,2,7],[4,3,0,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,0,5]) = 1$

$$f([6,2,7],[4,3,0,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,0,8]) = 1$$

$$f([6,2,8],[4,3,0]) = \sum_{i=0}^{8} f([6,2,8],[4,3,0,i]) = 3$$

$$f([6,2,8],[4,3,0,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,0,1]) = 1$$

$$f([6,2,8],[4,3,0,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,0,5]) = 1$$

$$f([6,2,8],[4,3,0,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,0,7]) = 1$$

$$f([6,2],[4,3,1]) = \prod_{i=0}^{8} f([6,2,i],[4,3,1]) = 81$$

$$f([6,2,0],[4,3,1]) = \sum_{i=0}^{8} f([6,2,0],[4,3,1,i]) = 3$$

$$f([6,2,0],[4,3,1,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,1,5]) = 1$$

$$f([6,2,0],[4,3,1,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,1,7]) = 1$$

$$f([6,2,0],[4,3,1,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,1,8]) = 1$$

$$f([6,2,5],[4,3,1]) = \sum_{i=0}^{8} f([6,2,5],[4,3,1,i]) = 3$$

$$f([6,2,5],[4,3,1,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,1,0]) = 1$$

$$f([6,2,5],[4,3,1,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,1,7]) = 1$$

$$f([6,2,5],[4,3,1,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,1,8]) = 1$$

$$f([6,2,7],[4,3,1]) = \sum_{i=0}^{8} f([6,2,7],[4,3,1,i]) = 3$$

$$f([6,2,7],[4,3,1,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,1,0]) = 1$$

$$f([6,2,7],[4,3,1,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,1,5]) = 1$$

$$f([6,2,7],[4,3,1,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,1,8]) = 1$$

$$f([6,2,8],[4,3,1]) = \sum_{i=0}^{8} f([6,2,8],[4,3,1,i]) = 3$$

$$f([6,2,8],[4,3,1,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,1,0]) = 1$$

$$f([6,2,8],[4,3,1,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,1,5]) = 1$$

$$f([6,2,8],[4,3,1,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,1,7]) = 1$$

$$f([6,2],[4,3,7]) = \prod_{i=0}^{8} f([6,2,i],[4,3,7]) = 81$$

$$f([6,2,0],[4,3,7]) = \sum_{i=0}^{8} f([6,2,0],[4,3,7,i]) = 3$$

$$f([6,2,0],[4,3,7,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,7,1]) = 1$$

$$f([6,2,0],[4,3,7,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,7,5]) = 1$$

$f([6,2,0],[4,3,7,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,7,8]) = 1$

$f([6,2,1],[4,3,7]) = \sum_{i=0}^{8} f([6,2,1],[4,3,7,i]) = 3$

$f([6,2,1],[4,3,7,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,7,0]) = 1$

$f([6,2,1],[4,3,7,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,7,5]) = 1$

$f([6,2,1],[4,3,7,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,7,8]) = 1$

$f([6,2,5],[4,3,7]) = \sum_{i=0}^{8} f([6,2,5],[4,3,7,i]) = 3$

$f([6,2,5],[4,3,7,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,7,0]) = 1$

$f([6,2,5],[4,3,7,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,7,1]) = 1$

$f([6,2,5],[4,3,7,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,7,8]) = 1$

$f([6,2,8],[4,3,7]) = \sum_{i=0}^{8} f([6,2,8],[4,3,7,i]) = 3$

$f([6,2,8],[4,3,7,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,7,0]) = 1$

$f([6,2,8],[4,3,7,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,7,1]) = 1$

$f([6,2,8],[4,3,7,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,3,7,5]) = 1$

$f([6,2],[4,3,8]) = \prod_{i=0}^{8} f([6,2,i],[4,3,8]) = 81$

$f([6,2,0],[4,3,8]) = \sum_{i=0}^{8} f([6,2,0],[4,3,8,i]) = 3$

$f([6,2,0],[4,3,8,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,8,1]) = 1$

$f([6,2,0],[4,3,8,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,8,5]) = 1$

$f([6,2,0],[4,3,8,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,3,8,7]) = 1$

$f([6,2,1],[4,3,8]) = \sum_{i=0}^{8} f([6,2,1],[4,3,8,i]) = 3$

$f([6,2,1],[4,3,8,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,8,0]) = 1$

$f([6,2,1],[4,3,8,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,8,5]) = 1$

$f([6,2,1],[4,3,8,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,3,8,7]) = 1$

$f([6,2,5],[4,3,8]) = \sum_{i=0}^{8} f([6,2,5],[4,3,8,i]) = 3$

$f([6,2,5],[4,3,8,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,8,0]) = 1$

$f([6,2,5],[4,3,8,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,8,1]) = 1$

$f([6,2,5],[4,3,8,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,3,8,7]) = 1$

$f([6,2,7],[4,3,8]) = \sum_{i=0}^{8} f([6,2,7],[4,3,8,i]) = 3$

$f([6,2,7],[4,3,8,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,8,0]) = 1$

$f([6,2,7],[4,3,8,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,8,1]) = 1$

$f([6,2,7],[4,3,8,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,3,8,5]) = 1$

$f([6,5],[4,3]) = \sum_{i=0}^{8} f([6,5],[4,3,i]) = 405$

$f([6,5],[4,3,0]) = \prod_{i=0}^{8} f([6,5,i],[4,3,0]) = 81$

$f([6,5,1],[4,3,0]) = \sum_{i=0}^{8} f([6,5,1],[4,3,0,i]) = 3$

$f([6,5,1],[4,3,0,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,0,2]) = 1$

$f([6,5,1],[4,3,0,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,0,7]) = 1$

$f([6,5,1],[4,3,0,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,0,8]) = 1$

$f([6,5,2],[4,3,0]) = \sum_{i=0}^{8} f([6,5,2],[4,3,0,i]) = 3$

$f([6,5,2],[4,3,0,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,0,1]) = 1$

$f([6,5,2],[4,3,0,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,0,7]) = 1$

$f([6,5,2],[4,3,0,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,0,8]) = 1$

$f([6,5,7],[4,3,0]) = \sum_{i=0}^{8} f([6,5,7],[4,3,0,i]) = 3$

$f([6,5,7],[4,3,0,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,0,1]) = 1$

$f([6,5,7],[4,3,0,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,0,2]) = 1$

$f([6,5,7],[4,3,0,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,0,8]) = 1$

$f([6,5,8],[4,3,0]) = \sum_{i=0}^{8} f([6,5,8],[4,3,0,i]) = 3$

$f([6,5,8],[4,3,0,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,0,1]) = 1$

$f([6,5,8],[4,3,0,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,0,2]) = 1$

$f([6,5,8],[4,3,0,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,0,7]) = 1$

$f([6,5],[4,3,1]) = \prod_{i=0}^{8} f([6,5,i],[4,3,1]) = 81$

$f([6,5,0],[4,3,1]) = \sum_{i=0}^{8} f([6,5,0],[4,3,1,i]) = 3$

$f([6,5,0],[4,3,1,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,1,2]) = 1$

$f([6,5,0],[4,3,1,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,1,7]) = 1$

$f([6,5,0],[4,3,1,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,1,8]) = 1$

$f([6,5,2],[4,3,1]) = \sum_{i=0}^{8} f([6,5,2],[4,3,1,i]) = 3$

$f([6,5,2],[4,3,1,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,1,0]) = 1$

$f([6,5,2],[4,3,1,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,1,7]) = 1$

$f([6,5,2],[4,3,1,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,1,8]) = 1$

$f([6,5,7],[4,3,1]) = \sum_{i=0}^{8} f([6,5,7],[4,3,1,i]) = 3$

$f([6,5,7],[4,3,1,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,1,0]) = 1$

$f([6,5,7],[4,3,1,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,1,2]) = 1$

$f([6,5,7],[4,3,1,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,1,8]) = 1$

$f([6,5,8],[4,3,1]) = \sum_{i=0}^{8} f([6,5,8],[4,3,1,i]) = 3$

$f([6,5,8],[4,3,1,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,1,0]) = 1$

$f([6,5,8],[4,3,1,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,1,2]) = 1$

$f([6,5,8],[4,3,1,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,1,7]) = 1$

$f([6,5],[4,3,2]) = \prod_{i=0}^{8} f([6,5,i],[4,3,2]) = 81$

$f([6,5,0],[4,3,2]) = \sum_{i=0}^{8} f([6,5,0],[4,3,2,i]) = 3$

$f([6,5,0],[4,3,2,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,2,1]) = 1$

$f([6,5,0],[4,3,2,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,2,7]) = 1$

$f([6,5,0],[4,3,2,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,2,8]) = 1$

$f([6,5,1],[4,3,2]) = \sum_{i=0}^{8} f([6,5,1],[4,3,2,i]) = 3$

$f([6,5,1],[4,3,2,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,2,0]) = 1$

$f([6,5,1],[4,3,2,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,2,7]) = 1$

$f([6,5,1],[4,3,2,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,2,8]) = 1$

$f([6,5,7],[4,3,2]) = \sum_{i=0}^{8} f([6,5,7],[4,3,2,i]) = 3$

$f([6,5,7],[4,3,2,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,2,0]) = 1$

$f([6,5,7],[4,3,2,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,2,1]) = 1$

$f([6,5,7],[4,3,2,8]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,2,8]) = 1$

$f([6,5,8],[4,3,2]) = \sum_{i=0}^{8} f([6,5,8],[4,3,2,i]) = 3$

$f([6,5,8],[4,3,2,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,2,0]) = 1$

$f([6,5,8],[4,3,2,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,2,1]) = 1$

$f([6,5,8],[4,3,2,7]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,2,7]) = 1$

$f([6,5],[4,3,7]) = \prod_{i=0}^{8} f([6,5,i],[4,3,7]) = 81$

$f([6,5,0],[4,3,7]) = \sum_{i=0}^{8} f([6,5,0],[4,3,7,i]) = 3$

$f([6,5,0],[4,3,7,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,7,1]) = 1$

$f([6,5,0],[4,3,7,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,7,2]) = 1$

$f([6,5,0],[4,3,7,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,7,8]) = 1$

$f([6,5,1],[4,3,7]) = \sum_{i=0}^{8} f([6,5,1],[4,3,7,i]) = 3$

$f([6,5,1],[4,3,7,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,7,0]) = 1$

$f([6,5,1],[4,3,7,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,7,2]) = 1$

$f([6,5,1],[4,3,7,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,7,8]) = 1$

$f([6,5,2],[4,3,7]) = \sum_{i=0}^{8} f([6,5,2],[4,3,7,i]) = 3$

$f([6,5,2],[4,3,7,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,7,0]) = 1$

$f([6,5,2],[4,3,7,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,7,1]) = 1$

$f([6,5,2],[4,3,7,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,7,8]) = 1$

$f([6,5,8],[4,3,7]) = \sum_{i=0}^{8} f([6,5,8],[4,3,7,i]) = 3$

$f([6,5,8],[4,3,7,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,7,0]) = 1$

$f([6,5,8],[4,3,7,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,7,1]) = 1$

$f([6,5,8],[4,3,7,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,3,7,2]) = 1$

$f([6,5],[4,3,8]) = \prod_{i=0}^{8} f([6,5,i],[4,3,8]) = 81$

$f([6,5,0],[4,3,8]) = \sum_{i=0}^{8} f([6,5,0],[4,3,8,i]) = 3$

$f([6,5,0],[4,3,8,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,8,1]) = 1$

$f([6,5,0],[4,3,8,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,8,2]) = 1$

$f([6,5,0],[4,3,8,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,3,8,7]) = 1$

$f([6,5,1],[4,3,8]) = \sum_{i=0}^{8} f([6,5,1],[4,3,8,i]) = 3$

$f([6,5,1],[4,3,8,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,8,0]) = 1$

$f([6,5,1],[4,3,8,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,8,2]) = 1$

$f([6,5,1],[4,3,8,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,3,8,7]) = 1$

$f([6,5,2],[4,3,8]) = \sum_{i=0}^{8} f([6,5,2],[4,3,8,i]) = 3$

$f([6,5,2],[4,3,8,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,8,0]) = 1$

$f([6,5,2],[4,3,8,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,8,1]) = 1$

$f([6,5,2],[4,3,8,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,3,8,7]) = 1$

$f([6,5,7],[4,3,8]) = \sum_{i=0}^{8} f([6,5,7],[4,3,8,i]) = 3$

$f([6,5,7],[4,3,8,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,8,0]) = 1$

$f([6,5,7],[4,3,8,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,8,1]) = 1$

$f([6,5,7],[4,3,8,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,3,8,2]) = 1$

$f([6,7],[4,3]) = \sum_{i=0}^{8} f([6,7],[4,3,i]) = 163$

$f([6,7],[4,3,0]) = \prod_{i=0}^{8} f([6,7,i],[4,3,0]) = 27$

$f([6,7,1],[4,3,0]) = \sum_{i=0}^{8} f([6,7,1],[4,3,0,i]) = 3$

$f([6,7,1],[4,3,0,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,0,2]) = 1$

$f([6,7,1],[4,3,0,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,0,5]) = 1$

$f([6,7,1],[4,3,0,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,0,8]) = 1$

$f([6,7,2],[4,3,0]) = \sum_{i=0}^{8} f([6,7,2],[4,3,0,i]) = 3$

$f([6,7,2],[4,3,0,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,0,1]) = 1$

$f([6,7,2],[4,3,0,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,0,5]) = 1$

$f([6,7,2],[4,3,0,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,0,8]) = 1$

$f([6,7,5],[4,3,0]) = \sum_{i=0}^{8} f([6,7,5],[4,3,0,i]) = 3$

$f([6,7,5],[4,3,0,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,0,1]) = 1$

$f([6,7,5],[4,3,0,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,0,2]) = 1$

$f([6,7,5],[4,3,0,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,0,8]) = 1$

$f([6,7,8],[4,3,0]) = \sum_{i=0}^{8} f([6,7,8],[4,3,0,i]) = 0$

$f([6,7,8],[4,3,0,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,0,1]) = 0$

$f([6,7,8],[4,3,0,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,0,2]) = 0$

$f([6,7,8],[4,3,0,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,0,5]) = 0$

$f([6,7],[4,3,1]) = \prod_{i=0}^{8} f([6,7,i],[4,3,1]) = 27$

$f([6,7,0],[4,3,1]) = \sum_{i=0}^{8} f([6,7,0],[4,3,1,i]) = 3$

$f([6,7,0],[4,3,1,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,1,2]) = 1$

$f([6,7,0],[4,3,1,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,1,5]) = 1$

$f([6,7,0],[4,3,1,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,1,8]) = 1$

$f([6,7,2],[4,3,1]) = \sum_{i=0}^{8} f([6,7,2],[4,3,1,i]) = 3$

$f([6,7,2],[4,3,1,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,1,0]) = 1$

$f([6,7,2],[4,3,1,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,1,5]) = 1$

$f([6,7,2],[4,3,1,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,1,8]) = 1$

$f([6,7,5],[4,3,1]) = \sum_{i=0}^{8} f([6,7,5],[4,3,1,i]) = 3$

$f([6,7,5],[4,3,1,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,1,0]) = 1$

$f([6,7,5],[4,3,1,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,1,2]) = 1$

$f([6,7,5],[4,3,1,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,1,8]) = 1$

$f([6,7,8],[4,3,1]) = \sum_{i=0}^{8} f([6,7,8],[4,3,1,i]) = 0$

$f([6,7,8],[4,3,1,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,1,0]) = 0$

$f([6,7,8],[4,3,1,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,1,2]) = 0$

$f([6,7,8],[4,3,1,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,1,5]) = 0$

$f([6,7],[4,3,2]) = \prod_{i=0}^{8} f([6,7,i],[4,3,2]) = 27$

$f([6,7,0],[4,3,2]) = \sum_{i=0}^{8} f([6,7,0],[4,3,2,i]) = 3$

$f([6,7,0],[4,3,2,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,2,1]) = 1$

$f([6,7,0],[4,3,2,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,2,5]) = 1$

$f([6,7,0],[4,3,2,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,2,8]) = 1$

$f([6,7,1],[4,3,2]) = \sum_{i=0}^{8} f([6,7,1],[4,3,2,i]) = 3$

$f([6,7,1],[4,3,2,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,2,0]) = 1$

$f([6,7,1],[4,3,2,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,2,5]) = 1$

$f([6,7,1],[4,3,2,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,2,8]) = 1$

$f([6,7,5],[4,3,2]) = \sum_{i=0}^{8} f([6,7,5],[4,3,2,i]) = 3$

$f([6,7,5],[4,3,2,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,2,0]) = 1$

$f([6,7,5],[4,3,2,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,2,1]) = 1$

$f([6,7,5],[4,3,2,8]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,2,8]) = 1$

$f([6,7,8],[4,3,2]) = \sum_{i=0}^{8} f([6,7,8],[4,3,2,i]) = 0$

$f([6,7,8],[4,3,2,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,2,0]) = 0$

$f([6,7,8],[4,3,2,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,2,1]) = 0$

$f([6,7,8],[4,3,2,5]) = \prod_{i=0}^{8} f([6,7,8,i],[4,3,2,5]) = 0$

$f([6,7],[4,3,8]) = \prod_{i=0}^{8} f([6,7,i],[4,3,8]) = 81$

$f([6,7,0],[4,3,8]) = \sum_{i=0}^{8} f([6,7,0],[4,3,8,i]) = 3$

$f([6,7,0],[4,3,8,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,8,1]) = 1$

$f([6,7,0],[4,3,8,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,8,2]) = 1$

$f([6,7,0],[4,3,8,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,3,8,5]) = 1$

$f([6,7,1],[4,3,8]) = \sum_{i=0}^{8} f([6,7,1],[4,3,8,i]) = 3$

$f([6,7,1],[4,3,8,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,8,0]) = 1$

$f([6,7,1],[4,3,8,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,8,2]) = 1$

$f([6,7,1],[4,3,8,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,3,8,5]) = 1$

$f([6,7,2],[4,3,8]) = \sum_{i=0}^{8} f([6,7,2],[4,3,8,i]) = 3$

$f([6,7,2],[4,3,8,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,8,0]) = 1$

$f([6,7,2],[4,3,8,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,8,1]) = 1$

$f([6,7,2],[4,3,8,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,3,8,5]) = 1$

$f([6,7,5],[4,3,8]) = \sum_{i=0}^{8} f([6,7,5],[4,3,8,i]) = 3$

$$f([6,7,5],[4,3,8,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,8,0]) = 1$$

$$f([6,7,5],[4,3,8,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,8,1]) = 1$$

$$f([6,7,5],[4,3,8,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,3,8,2]) = 1$$

$$f([6,8],[4,3]) = \sum_{i=0}^{8} f([6,8],[4,3,i]) = 163$$

$$f([6,8],[4,3,0]) = \prod_{i=0}^{8} f([6,8,i],[4,3,0]) = 27$$

$$f([6,8,1],[4,3,0]) = \sum_{i=0}^{8} f([6,8,1],[4,3,0,i]) = 3$$

$$f([6,8,1],[4,3,0,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,0,2]) = 1$$

$$f([6,8,1],[4,3,0,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,0,5]) = 1$$

$$f([6,8,1],[4,3,0,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,0,7]) = 1$$

$$f([6,8,2],[4,3,0]) = \sum_{i=0}^{8} f([6,8,2],[4,3,0,i]) = 3$$

$$f([6,8,2],[4,3,0,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,0,1]) = 1$$

$$f([6,8,2],[4,3,0,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,0,5]) = 1$$

$$f([6,8,2],[4,3,0,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,0,7]) = 1$$

$$f([6,8,5],[4,3,0]) = \sum_{i=0}^{8} f([6,8,5],[4,3,0,i]) = 3$$

$$f([6,8,5],[4,3,0,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,0,1]) = 1$$

$$f([6,8,5],[4,3,0,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,0,2]) = 1$$

$$f([6,8,5],[4,3,0,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,0,7]) = 1$$

$$f([6,8,7],[4,3,0]) = \sum_{i=0}^{8} f([6,8,7],[4,3,0,i]) = 0$$

$$f([6,8,7],[4,3,0,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,0,1]) = 0$$

$$f([6,8,7],[4,3,0,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,0,2]) = 0$$

$$f([6,8,7],[4,3,0,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,0,5]) = 0$$

$$f([6,8],[4,3,1]) = \prod_{i=0}^{8} f([6,8,i],[4,3,1]) = 27$$

$$f([6,8,0],[4,3,1]) = \sum_{i=0}^{8} f([6,8,0],[4,3,1,i]) = 3$$

$$f([6,8,0],[4,3,1,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,1,2]) = 1$$

$$f([6,8,0],[4,3,1,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,1,5]) = 1$$

$$f([6,8,0],[4,3,1,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,1,7]) = 1$$

$f([6,8,2],[4,3,1]) = \sum_{i=0}^{8} f([6,8,2],[4,3,1,i]) = 3$

$f([6,8,2],[4,3,1,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,1,0]) = 1$

$f([6,8,2],[4,3,1,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,1,5]) = 1$

$f([6,8,2],[4,3,1,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,1,7]) = 1$

$f([6,8,5],[4,3,1]) = \sum_{i=0}^{8} f([6,8,5],[4,3,1,i]) = 3$

$f([6,8,5],[4,3,1,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,1,0]) = 1$

$f([6,8,5],[4,3,1,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,1,2]) = 1$

$f([6,8,5],[4,3,1,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,1,7]) = 1$

$f([6,8,7],[4,3,1]) = \sum_{i=0}^{8} f([6,8,7],[4,3,1,i]) = 0$

$f([6,8,7],[4,3,1,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,1,0]) = 0$

$f([6,8,7],[4,3,1,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,1,2]) = 0$

$f([6,8,7],[4,3,1,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,1,5]) = 0$

$f([6,8],[4,3,2]) = \prod_{i=0}^{8} f([6,8,i],[4,3,2]) = 27$

$f([6,8,0],[4,3,2]) = \sum_{i=0}^{8} f([6,8,0],[4,3,2,i]) = 3$

$f([6,8,0],[4,3,2,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,2,1]) = 1$

$f([6,8,0],[4,3,2,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,2,5]) = 1$

$f([6,8,0],[4,3,2,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,2,7]) = 1$

$f([6,8,1],[4,3,2]) = \sum_{i=0}^{8} f([6,8,1],[4,3,2,i]) = 3$

$f([6,8,1],[4,3,2,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,2,0]) = 1$

$f([6,8,1],[4,3,2,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,2,5]) = 1$

$f([6,8,1],[4,3,2,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,2,7]) = 1$

$f([6,8,5],[4,3,2]) = \sum_{i=0}^{8} f([6,8,5],[4,3,2,i]) = 3$

$f([6,8,5],[4,3,2,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,2,0]) = 1$

$f([6,8,5],[4,3,2,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,2,1]) = 1$

$f([6,8,5],[4,3,2,7]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,2,7]) = 1$

$f([6,8,7],[4,3,2]) = \sum_{i=0}^{8} f([6,8,7],[4,3,2,i]) = 0$

$f([6,8,7],[4,3,2,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,2,0]) = 0$

$f([6,8,7],[4,3,2,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,2,1]) = 0$

$f([6,8,7],[4,3,2,5]) = \prod_{i=0}^{8} f([6,8,7,i],[4,3,2,5]) = 0$

$f([6,8],[4,3,7]) = \prod_{i=0}^{8} f([6,8,i],[4,3,7]) = 81$

$f([6,8,0],[4,3,7]) = \sum_{i=0}^{8} f([6,8,0],[4,3,7,i]) = 3$

$f([6,8,0],[4,3,7,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,7,1]) = 1$

$f([6,8,0],[4,3,7,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,7,2]) = 1$

$f([6,8,0],[4,3,7,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,3,7,5]) = 1$

$f([6,8,1],[4,3,7]) = \sum_{i=0}^{8} f([6,8,1],[4,3,7,i]) = 3$

$f([6,8,1],[4,3,7,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,7,0]) = 1$

$f([6,8,1],[4,3,7,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,7,2]) = 1$

$f([6,8,1],[4,3,7,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,3,7,5]) = 1$

$f([6,8,2],[4,3,7]) = \sum_{i=0}^{8} f([6,8,2],[4,3,7,i]) = 3$

$f([6,8,2],[4,3,7,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,7,0]) = 1$

$f([6,8,2],[4,3,7,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,7,1]) = 1$

$f([6,8,2],[4,3,7,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,3,7,5]) = 1$

$f([6,8,5],[4,3,7]) = \sum_{i=0}^{8} f([6,8,5],[4,3,7,i]) = 3$

$f([6,8,5],[4,3,7,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,7,0]) = 1$

$f([6,8,5],[4,3,7,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,7,1]) = 1$

$f([6,8,5],[4,3,7,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,3,7,2]) = 1$

$f([6],[4,5]) = \prod_{i=0}^{8} f([6,i],[4,5]) \approx 1 \cdot 10^{13.762}$

$f([6,0],[4,5]) = \sum_{i=0}^{8} f([6,0],[4,5,i]) = 109$

$f([6,0],[4,5,1]) = \prod_{i=0}^{8} f([6,0,i],[4,5,1]) = 27$

$f([6,0,2],[4,5,1]) = \sum_{i=0}^{8} f([6,0,2],[4,5,1,i]) = 3$

$f([6,0,2],[4,5,1,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,1,3]) = 1$

$f([6,0,2],[4,5,1,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,1,7]) = 1$

$f([6,0,2],[4,5,1,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,1,8]) = 1$

$f([6,0,3],[4,5,1]) = \sum_{i=0}^{8} f([6,0,3],[4,5,1,i]) = 0$

$f([6,0,3],[4,5,1,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,1,2]) = 0$

$f([6,0,3],[4,5,1,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,1,7]) = 0$

$f([6,0,3],[4,5,1,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,1,8]) = 0$

$f([6,0,7],[4,5,1]) = \sum_{i=0}^{8} f([6,0,7],[4,5,1,i]) = 3$

$f([6,0,7],[4,5,1,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,1,2]) = 1$

$f([6,0,7],[4,5,1,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,1,3]) = 1$

$f([6,0,7],[4,5,1,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,1,8]) = 1$

$f([6,0,8],[4,5,1]) = \sum_{i=0}^{8} f([6,0,8],[4,5,1,i]) = 3$

$f([6,0,8],[4,5,1,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,1,2]) = 1$

$f([6,0,8],[4,5,1,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,1,3]) = 1$

$f([6,0,8],[4,5,1,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,1,7]) = 1$

$f([6,0],[4,5,2]) = \prod_{i=0}^{8} f([6,0,i],[4,5,2]) = 27$

$f([6,0,1],[4,5,2]) = \sum_{i=0}^{8} f([6,0,1],[4,5,2,i]) = 3$

$f([6,0,1],[4,5,2,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,2,3]) = 1$

$f([6,0,1],[4,5,2,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,2,7]) = 1$

$f([6,0,1],[4,5,2,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,2,8]) = 1$

$f([6,0,3],[4,5,2]) = \sum_{i=0}^{8} f([6,0,3],[4,5,2,i]) = 0$

$f([6,0,3],[4,5,2,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,2,1]) = 0$

$f([6,0,3],[4,5,2,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,2,7]) = 0$

$f([6,0,3],[4,5,2,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,2,8]) = 0$

$f([6,0,7],[4,5,2]) = \sum_{i=0}^{8} f([6,0,7],[4,5,2,i]) = 3$

$f([6,0,7],[4,5,2,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,2,1]) = 1$

$f([6,0,7],[4,5,2,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,2,3]) = 1$

$f([6,0,7],[4,5,2,8]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,2,8]) = 1$

$f([6,0,8],[4,5,2]) = \sum_{i=0}^{8} f([6,0,8],[4,5,2,i]) = 3$

$f([6,0,8],[4,5,2,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,2,1]) = 1$

$f([6,0,8],[4,5,2,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,2,3]) = 1$

$f([6,0,8],[4,5,2,7]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,2,7]) = 1$

$f([6,0],[4,5,7]) = \prod_{i=0}^{8} f([6,0,i],[4,5,7]) = 27$

$f([6,0,1],[4,5,7]) = \sum_{i=0}^{8} f([6,0,1],[4,5,7,i]) = 3$

$f([6,0,1],[4,5,7,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,7,2]) = 1$

$f([6,0,1],[4,5,7,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,7,3]) = 1$

$f([6,0,1],[4,5,7,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,7,8]) = 1$

$f([6,0,2],[4,5,7]) = \sum_{i=0}^{8} f([6,0,2],[4,5,7,i]) = 3$

$f([6,0,2],[4,5,7,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,7,1]) = 1$

$f([6,0,2],[4,5,7,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,7,3]) = 1$

$f([6,0,2],[4,5,7,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,7,8]) = 1$

$f([6,0,3],[4,5,7]) = \sum_{i=0}^{8} f([6,0,3],[4,5,7,i]) = 0$

$f([6,0,3],[4,5,7,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,7,1]) = 0$

$f([6,0,3],[4,5,7,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,7,2]) = 0$

$f([6,0,3],[4,5,7,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,7,8]) = 0$

$f([6,0,8],[4,5,7]) = \sum_{i=0}^{8} f([6,0,8],[4,5,7,i]) = 3$

$f([6,0,8],[4,5,7,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,7,1]) = 1$

$f([6,0,8],[4,5,7,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,7,2]) = 1$

$f([6,0,8],[4,5,7,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,5,7,3]) = 1$

$f([6,0],[4,5,8]) = \prod_{i=0}^{8} f([6,0,i],[4,5,8]) = 27$

$f([6,0,1],[4,5,8]) = \sum_{i=0}^{8} f([6,0,1],[4,5,8,i]) = 3$

$f([6,0,1],[4,5,8,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,8,2]) = 1$

$f([6,0,1],[4,5,8,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,8,3]) = 1$

$f([6,0,1],[4,5,8,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,5,8,7]) = 1$

$f([6,0,2],[4,5,8]) = \sum_{i=0}^{8} f([6,0,2],[4,5,8,i]) = 3$

$f([6,0,2],[4,5,8,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,8,1]) = 1$

$f([6,0,2],[4,5,8,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,8,3]) = 1$

$f([6,0,2],[4,5,8,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,5,8,7]) = 1$

$f([6,0,3],[4,5,8]) = \sum_{i=0}^{8} f([6,0,3],[4,5,8,i]) = 0$

$f([6,0,3],[4,5,8,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,8,1]) = 0$

$f([6,0,3],[4,5,8,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,8,2]) = 0$

$f([6,0,3],[4,5,8,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,5,8,7]) = 0$

$f([6,0,7],[4,5,8]) = \sum_{i=0}^{8} f([6,0,7],[4,5,8,i]) = 3$

$f([6,0,7],[4,5,8,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,8,1]) = 1$

$f([6,0,7],[4,5,8,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,8,2]) = 1$

$f([6,0,7],[4,5,8,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,5,8,3]) = 1$

$f([6,1],[4,5]) = \sum_{i=0}^{8} f([6,1],[4,5,i]) = 325$

$f([6,1],[4,5,0]) = \prod_{i=0}^{8} f([6,1,i],[4,5,0]) = 81$

$f([6,1,2],[4,5,0]) = \sum_{i=0}^{8} f([6,1,2],[4,5,0,i]) = 3$

$f([6,1,2],[4,5,0,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,0,3]) = 1$

$f([6,1,2],[4,5,0,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,0,7]) = 1$

$f([6,1,2],[4,5,0,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,0,8]) = 1$

$f([6,1,3],[4,5,0]) = \sum_{i=0}^{8} f([6,1,3],[4,5,0,i]) = 3$

$f([6,1,3],[4,5,0,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,0,2]) = 1$

$f([6,1,3],[4,5,0,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,0,7]) = 1$

$f([6,1,3],[4,5,0,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,0,8]) = 1$

$f([6,1,7],[4,5,0]) = \sum_{i=0}^{8} f([6,1,7],[4,5,0,i]) = 3$

$f([6,1,7],[4,5,0,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,0,2]) = 1$

$f([6,1,7],[4,5,0,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,0,3]) = 1$

$f([6,1,7],[4,5,0,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,0,8]) = 1$

$f([6,1,8],[4,5,0]) = \sum_{i=0}^{8} f([6,1,8],[4,5,0,i]) = 3$

$f([6,1,8],[4,5,0,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,0,2]) = 1$

$f([6,1,8],[4,5,0,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,0,3]) = 1$

$f([6,1,8],[4,5,0,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,0,7]) = 1$

$f([6,1],[4,5,2]) = \prod_{i=0}^{8} f([6,1,i],[4,5,2]) = 81$

$f([6,1,0],[4,5,2]) = \sum_{i=0}^{8} f([6,1,0],[4,5,2,i]) = 3$

$f([6,1,0],[4,5,2,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,2,3]) = 1$

$f([6,1,0],[4,5,2,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,2,7]) = 1$

$f([6,1,0],[4,5,2,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,2,8]) = 1$

$f([6,1,3],[4,5,2]) = \sum_{i=0}^{8} f([6,1,3],[4,5,2,i]) = 3$

$f([6,1,3],[4,5,2,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,2,0]) = 1$

$f([6,1,3],[4,5,2,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,2,7]) = 1$

$f([6,1,3],[4,5,2,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,2,8]) = 1$

$f([6,1,7],[4,5,2]) = \sum_{i=0}^{8} f([6,1,7],[4,5,2,i]) = 3$

$f([6,1,7],[4,5,2,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,2,0]) = 1$

$f([6,1,7],[4,5,2,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,2,3]) = 1$

$f([6,1,7],[4,5,2,8]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,2,8]) = 1$

$f([6,1,8],[4,5,2]) = \sum_{i=0}^{8} f([6,1,8],[4,5,2,i]) = 3$

$f([6,1,8],[4,5,2,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,2,0]) = 1$

$f([6,1,8],[4,5,2,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,2,3]) = 1$

$f([6,1,8],[4,5,2,7]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,2,7]) = 1$

$f([6,1],[4,5,7]) = \prod_{i=0}^{8} f([6,1,i],[4,5,7]) = 81$

$f([6,1,0],[4,5,7]) = \sum_{i=0}^{8} f([6,1,0],[4,5,7,i]) = 3$

$f([6,1,0],[4,5,7,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,7,2]) = 1$

$f([6,1,0],[4,5,7,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,7,3]) = 1$

$f([6,1,0],[4,5,7,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,7,8]) = 1$

$f([6,1,2],[4,5,7]) = \sum_{i=0}^{8} f([6,1,2],[4,5,7,i]) = 3$

$f([6,1,2],[4,5,7,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,7,0]) = 1$

$f([6,1,2],[4,5,7,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,7,3]) = 1$

$f([6,1,2],[4,5,7,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,7,8]) = 1$

$f([6,1,3],[4,5,7]) = \sum_{i=0}^{8} f([6,1,3],[4,5,7,i]) = 3$

$f([6,1,3],[4,5,7,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,7,0]) = 1$

$f([6,1,3],[4,5,7,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,7,2]) = 1$

$f([6,1,3],[4,5,7,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,7,8]) = 1$

$f([6,1,8],[4,5,7]) = \sum_{i=0}^{8} f([6,1,8],[4,5,7,i]) = 3$

$f([6,1,8],[4,5,7,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,7,0]) = 1$

$f([6,1,8],[4,5,7,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,7,2]) = 1$

$f([6,1,8],[4,5,7,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,5,7,3]) = 1$

$f([6,1],[4,5,8]) = \prod_{i=0}^{8} f([6,1,i],[4,5,8]) = 81$

$f([6,1,0],[4,5,8]) = \sum_{i=0}^{8} f([6,1,0],[4,5,8,i]) = 3$

$f([6,1,0],[4,5,8,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,8,2]) = 1$

$f([6,1,0],[4,5,8,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,8,3]) = 1$

$f([6,1,0],[4,5,8,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,5,8,7]) = 1$

$f([6,1,2],[4,5,8]) = \sum_{i=0}^{8} f([6,1,2],[4,5,8,i]) = 3$

$f([6,1,2],[4,5,8,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,8,0]) = 1$

$f([6,1,2],[4,5,8,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,8,3]) = 1$

$f([6,1,2],[4,5,8,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,5,8,7]) = 1$

$f([6,1,3],[4,5,8]) = \sum_{i=0}^{8} f([6,1,3],[4,5,8,i]) = 3$

$f([6,1,3],[4,5,8,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,8,0]) = 1$

$f([6,1,3],[4,5,8,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,8,2]) = 1$

$f([6,1,3],[4,5,8,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,5,8,7]) = 1$

$f([6,1,7],[4,5,8]) = \sum_{i=0}^{8} f([6,1,7],[4,5,8,i]) = 3$

$$f([6,1,7],[4,5,8,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,8,0]) = 1$$

$$f([6,1,7],[4,5,8,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,8,2]) = 1$$

$$f([6,1,7],[4,5,8,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,5,8,3]) = 1$$

$$f([6,2],[4,5]) = \sum_{i=0}^{8} f([6,2],[4,5,i]) = 325$$

$$f([6,2],[4,5,0]) = \prod_{i=0}^{8} f([6,2,i],[4,5,0]) = 81$$

$$f([6,2,1],[4,5,0]) = \sum_{i=0}^{8} f([6,2,1],[4,5,0,i]) = 3$$

$$f([6,2,1],[4,5,0,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,0,3]) = 1$$

$$f([6,2,1],[4,5,0,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,0,7]) = 1$$

$$f([6,2,1],[4,5,0,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,0,8]) = 1$$

$$f([6,2,3],[4,5,0]) = \sum_{i=0}^{8} f([6,2,3],[4,5,0,i]) = 3$$

$$f([6,2,3],[4,5,0,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,0,1]) = 1$$

$$f([6,2,3],[4,5,0,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,0,7]) = 1$$

$$f([6,2,3],[4,5,0,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,0,8]) = 1$$

$$f([6,2,7],[4,5,0]) = \sum_{i=0}^{8} f([6,2,7],[4,5,0,i]) = 3$$

$$f([6,2,7],[4,5,0,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,0,1]) = 1$$

$$f([6,2,7],[4,5,0,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,0,3]) = 1$$

$$f([6,2,7],[4,5,0,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,0,8]) = 1$$

$$f([6,2,8],[4,5,0]) = \sum_{i=0}^{8} f([6,2,8],[4,5,0,i]) = 3$$

$$f([6,2,8],[4,5,0,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,0,1]) = 1$$

$$f([6,2,8],[4,5,0,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,0,3]) = 1$$

$$f([6,2,8],[4,5,0,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,0,7]) = 1$$

$$f([6,2],[4,5,1]) = \prod_{i=0}^{8} f([6,2,i],[4,5,1]) = 81$$

$$f([6,2,0],[4,5,1]) = \sum_{i=0}^{8} f([6,2,0],[4,5,1,i]) = 3$$

$$f([6,2,0],[4,5,1,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,1,3]) = 1$$

$$f([6,2,0],[4,5,1,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,1,7]) = 1$$

$$f([6,2,0],[4,5,1,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,1,8]) = 1$$

$f([6,2,3],[4,5,1]) = \sum_{i=0}^{8} f([6,2,3],[4,5,1,i]) = 3$

$f([6,2,3],[4,5,1,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,1,0]) = 1$

$f([6,2,3],[4,5,1,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,1,7]) = 1$

$f([6,2,3],[4,5,1,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,1,8]) = 1$

$f([6,2,7],[4,5,1]) = \sum_{i=0}^{8} f([6,2,7],[4,5,1,i]) = 3$

$f([6,2,7],[4,5,1,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,1,0]) = 1$

$f([6,2,7],[4,5,1,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,1,3]) = 1$

$f([6,2,7],[4,5,1,8]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,1,8]) = 1$

$f([6,2,8],[4,5,1]) = \sum_{i=0}^{8} f([6,2,8],[4,5,1,i]) = 3$

$f([6,2,8],[4,5,1,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,1,0]) = 1$

$f([6,2,8],[4,5,1,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,1,3]) = 1$

$f([6,2,8],[4,5,1,7]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,1,7]) = 1$

$f([6,2],[4,5,7]) = \prod_{i=0}^{8} f([6,2,i],[4,5,7]) = 81$

$f([6,2,0],[4,5,7]) = \sum_{i=0}^{8} f([6,2,0],[4,5,7,i]) = 3$

$f([6,2,0],[4,5,7,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,7,1]) = 1$

$f([6,2,0],[4,5,7,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,7,3]) = 1$

$f([6,2,0],[4,5,7,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,7,8]) = 1$

$f([6,2,1],[4,5,7]) = \sum_{i=0}^{8} f([6,2,1],[4,5,7,i]) = 3$

$f([6,2,1],[4,5,7,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,7,0]) = 1$

$f([6,2,1],[4,5,7,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,7,3]) = 1$

$f([6,2,1],[4,5,7,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,7,8]) = 1$

$f([6,2,3],[4,5,7]) = \sum_{i=0}^{8} f([6,2,3],[4,5,7,i]) = 3$

$f([6,2,3],[4,5,7,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,7,0]) = 1$

$f([6,2,3],[4,5,7,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,7,1]) = 1$

$f([6,2,3],[4,5,7,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,7,8]) = 1$

$f([6,2,8],[4,5,7]) = \sum_{i=0}^{8} f([6,2,8],[4,5,7,i]) = 3$

$$f([6,2,8],[4,5,7,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,7,0]) = 1$$

$$f([6,2,8],[4,5,7,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,7,1]) = 1$$

$$f([6,2,8],[4,5,7,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,5,7,3]) = 1$$

$$f([6,2],[4,5,8]) = \prod_{i=0}^{8} f([6,2,i],[4,5,8]) = 81$$

$$f([6,2,0],[4,5,8]) = \sum_{i=0}^{8} f([6,2,0],[4,5,8,i]) = 3$$

$$f([6,2,0],[4,5,8,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,8,1]) = 1$$

$$f([6,2,0],[4,5,8,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,8,3]) = 1$$

$$f([6,2,0],[4,5,8,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,5,8,7]) = 1$$

$$f([6,2,1],[4,5,8]) = \sum_{i=0}^{8} f([6,2,1],[4,5,8,i]) = 3$$

$$f([6,2,1],[4,5,8,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,8,0]) = 1$$

$$f([6,2,1],[4,5,8,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,8,3]) = 1$$

$$f([6,2,1],[4,5,8,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,5,8,7]) = 1$$

$$f([6,2,3],[4,5,8]) = \sum_{i=0}^{8} f([6,2,3],[4,5,8,i]) = 3$$

$$f([6,2,3],[4,5,8,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,8,0]) = 1$$

$$f([6,2,3],[4,5,8,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,8,1]) = 1$$

$$f([6,2,3],[4,5,8,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,5,8,7]) = 1$$

$$f([6,2,7],[4,5,8]) = \sum_{i=0}^{8} f([6,2,7],[4,5,8,i]) = 3$$

$$f([6,2,7],[4,5,8,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,8,0]) = 1$$

$$f([6,2,7],[4,5,8,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,8,1]) = 1$$

$$f([6,2,7],[4,5,8,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,5,8,3]) = 1$$

$$f([6,3],[4,5]) = \sum_{i=0}^{8} f([6,3],[4,5,i]) = 189$$

$$f([6,3],[4,5,0]) = \prod_{i=0}^{8} f([6,3,i],[4,5,0]) = 81$$

$$f([6,3,1],[4,5,0]) = \sum_{i=0}^{8} f([6,3,1],[4,5,0,i]) = 3$$

$$f([6,3,1],[4,5,0,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,0,2]) = 1$$

$$f([6,3,1],[4,5,0,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,0,7]) = 1$$

$$f([6,3,1],[4,5,0,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,0,8]) = 1$$

$$f([6,3,2],[4,5,0]) = \sum_{i=0}^{8} f([6,3,2],[4,5,0,i]) = 3$$

$$f([6,3,2],[4,5,0,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,0,1]) = 1$$

$$f([6,3,2],[4,5,0,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,0,7]) = 1$$

$$f([6,3,2],[4,5,0,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,0,8]) = 1$$

$$f([6,3,7],[4,5,0]) = \sum_{i=0}^{8} f([6,3,7],[4,5,0,i]) = 3$$

$$f([6,3,7],[4,5,0,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,0,1]) = 1$$

$$f([6,3,7],[4,5,0,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,0,2]) = 1$$

$$f([6,3,7],[4,5,0,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,0,8]) = 1$$

$$f([6,3,8],[4,5,0]) = \sum_{i=0}^{8} f([6,3,8],[4,5,0,i]) = 3$$

$$f([6,3,8],[4,5,0,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,0,1]) = 1$$

$$f([6,3,8],[4,5,0,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,0,2]) = 1$$

$$f([6,3,8],[4,5,0,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,0,7]) = 1$$

$$f([6,3],[4,5,1]) = \prod_{i=0}^{8} f([6,3,i],[4,5,1]) = 27$$

$$f([6,3,0],[4,5,1]) = \sum_{i=0}^{8} f([6,3,0],[4,5,1,i]) = 0$$

$$f([6,3,0],[4,5,1,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,1,2]) = 0$$

$$f([6,3,0],[4,5,1,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,1,7]) = 0$$

$$f([6,3,0],[4,5,1,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,1,8]) = 0$$

$$f([6,3,2],[4,5,1]) = \sum_{i=0}^{8} f([6,3,2],[4,5,1,i]) = 3$$

$$f([6,3,2],[4,5,1,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,1,0]) = 1$$

$$f([6,3,2],[4,5,1,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,1,7]) = 1$$

$$f([6,3,2],[4,5,1,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,1,8]) = 1$$

$$f([6,3,7],[4,5,1]) = \sum_{i=0}^{8} f([6,3,7],[4,5,1,i]) = 3$$

$$f([6,3,7],[4,5,1,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,1,0]) = 1$$

$$f([6,3,7],[4,5,1,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,1,2]) = 1$$

$$f([6,3,7],[4,5,1,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,1,8]) = 1$$

$$f([6,3,8],[4,5,1]) = \sum_{i=0}^{8} f([6,3,8],[4,5,1,i]) = 3$$

$f([6,3,8],[4,5,1,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,1,0]) = 1$

$f([6,3,8],[4,5,1,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,1,2]) = 1$

$f([6,3,8],[4,5,1,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,1,7]) = 1$

$f([6,3],[4,5,2]) = \prod_{i=0}^{8} f([6,3,i],[4,5,2]) = 27$

$f([6,3,0],[4,5,2]) = \sum_{i=0}^{8} f([6,3,0],[4,5,2,i]) = 0$

$f([6,3,0],[4,5,2,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,2,1]) = 0$

$f([6,3,0],[4,5,2,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,2,7]) = 0$

$f([6,3,0],[4,5,2,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,2,8]) = 0$

$f([6,3,1],[4,5,2]) = \sum_{i=0}^{8} f([6,3,1],[4,5,2,i]) = 3$

$f([6,3,1],[4,5,2,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,2,0]) = 1$

$f([6,3,1],[4,5,2,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,2,7]) = 1$

$f([6,3,1],[4,5,2,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,2,8]) = 1$

$f([6,3,7],[4,5,2]) = \sum_{i=0}^{8} f([6,3,7],[4,5,2,i]) = 3$

$f([6,3,7],[4,5,2,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,2,0]) = 1$

$f([6,3,7],[4,5,2,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,2,1]) = 1$

$f([6,3,7],[4,5,2,8]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,2,8]) = 1$

$f([6,3,8],[4,5,2]) = \sum_{i=0}^{8} f([6,3,8],[4,5,2,i]) = 3$

$f([6,3,8],[4,5,2,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,2,0]) = 1$

$f([6,3,8],[4,5,2,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,2,1]) = 1$

$f([6,3,8],[4,5,2,7]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,2,7]) = 1$

$f([6,3],[4,5,7]) = \prod_{i=0}^{8} f([6,3,i],[4,5,7]) = 27$

$f([6,3,0],[4,5,7]) = \sum_{i=0}^{8} f([6,3,0],[4,5,7,i]) = 0$

$f([6,3,0],[4,5,7,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,7,1]) = 0$

$f([6,3,0],[4,5,7,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,7,2]) = 0$

$f([6,3,0],[4,5,7,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,7,8]) = 0$

$f([6,3,1],[4,5,7]) = \sum_{i=0}^{8} f([6,3,1],[4,5,7,i]) = 3$

$$f([6,3,1],[4,5,7,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,7,0]) = 1$$

$$f([6,3,1],[4,5,7,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,7,2]) = 1$$

$$f([6,3,1],[4,5,7,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,7,8]) = 1$$

$$f([6,3,2],[4,5,7]) = \sum_{i=0}^{8} f([6,3,2],[4,5,7,i]) = 3$$

$$f([6,3,2],[4,5,7,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,7,0]) = 1$$

$$f([6,3,2],[4,5,7,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,7,1]) = 1$$

$$f([6,3,2],[4,5,7,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,7,8]) = 1$$

$$f([6,3,8],[4,5,7]) = \sum_{i=0}^{8} f([6,3,8],[4,5,7,i]) = 3$$

$$f([6,3,8],[4,5,7,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,7,0]) = 1$$

$$f([6,3,8],[4,5,7,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,7,1]) = 1$$

$$f([6,3,8],[4,5,7,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,5,7,2]) = 1$$

$$f([6,3],[4,5,8]) = \prod_{i=0}^{8} f([6,3,i],[4,5,8]) = 27$$

$$f([6,3,0],[4,5,8]) = \sum_{i=0}^{8} f([6,3,0],[4,5,8,i]) = 0$$

$$f([6,3,0],[4,5,8,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,8,1]) = 0$$

$$f([6,3,0],[4,5,8,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,8,2]) = 0$$

$$f([6,3,0],[4,5,8,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,5,8,7]) = 0$$

$$f([6,3,1],[4,5,8]) = \sum_{i=0}^{8} f([6,3,1],[4,5,8,i]) = 3$$

$$f([6,3,1],[4,5,8,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,8,0]) = 1$$

$$f([6,3,1],[4,5,8,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,8,2]) = 1$$

$$f([6,3,1],[4,5,8,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,5,8,7]) = 1$$

$$f([6,3,2],[4,5,8]) = \sum_{i=0}^{8} f([6,3,2],[4,5,8,i]) = 3$$

$$f([6,3,2],[4,5,8,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,8,0]) = 1$$

$$f([6,3,2],[4,5,8,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,8,1]) = 1$$

$$f([6,3,2],[4,5,8,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,5,8,7]) = 1$$

$$f([6,3,7],[4,5,8]) = \sum_{i=0}^{8} f([6,3,7],[4,5,8,i]) = 3$$

$$f([6,3,7],[4,5,8,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,8,0]) = 1$$

$f([6,3,7],[4,5,8,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,8,1]) = 1$

$f([6,3,7],[4,5,8,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,5,8,2]) = 1$

$f([6,7],[4,5]) = \sum_{i=0}^{8} f([6,7],[4,5,i]) = 163$

$f([6,7],[4,5,0]) = \prod_{i=0}^{8} f([6,7,i],[4,5,0]) = 27$

$f([6,7,1],[4,5,0]) = \sum_{i=0}^{8} f([6,7,1],[4,5,0,i]) = 3$

$f([6,7,1],[4,5,0,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,0,2]) = 1$

$f([6,7,1],[4,5,0,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,0,3]) = 1$

$f([6,7,1],[4,5,0,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,0,8]) = 1$

$f([6,7,2],[4,5,0]) = \sum_{i=0}^{8} f([6,7,2],[4,5,0,i]) = 3$

$f([6,7,2],[4,5,0,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,0,1]) = 1$

$f([6,7,2],[4,5,0,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,0,3]) = 1$

$f([6,7,2],[4,5,0,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,0,8]) = 1$

$f([6,7,3],[4,5,0]) = \sum_{i=0}^{8} f([6,7,3],[4,5,0,i]) = 3$

$f([6,7,3],[4,5,0,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,0,1]) = 1$

$f([6,7,3],[4,5,0,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,0,2]) = 1$

$f([6,7,3],[4,5,0,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,0,8]) = 1$

$f([6,7,8],[4,5,0]) = \sum_{i=0}^{8} f([6,7,8],[4,5,0,i]) = 0$

$f([6,7,8],[4,5,0,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,0,1]) = 0$

$f([6,7,8],[4,5,0,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,0,2]) = 0$

$f([6,7,8],[4,5,0,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,0,3]) = 0$

$f([6,7],[4,5,1]) = \prod_{i=0}^{8} f([6,7,i],[4,5,1]) = 27$

$f([6,7,0],[4,5,1]) = \sum_{i=0}^{8} f([6,7,0],[4,5,1,i]) = 3$

$f([6,7,0],[4,5,1,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,1,2]) = 1$

$f([6,7,0],[4,5,1,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,1,3]) = 1$

$f([6,7,0],[4,5,1,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,1,8]) = 1$

$f([6,7,2],[4,5,1]) = \sum_{i=0}^{8} f([6,7,2],[4,5,1,i]) = 3$

$$f([6,7,2],[4,5,1,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,1,0]) = 1$$

$$f([6,7,2],[4,5,1,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,1,3]) = 1$$

$$f([6,7,2],[4,5,1,8]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,1,8]) = 1$$

$$f([6,7,3],[4,5,1]) = \sum_{i=0}^{8} f([6,7,3],[4,5,1,i]) = 3$$

$$f([6,7,3],[4,5,1,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,1,0]) = 1$$

$$f([6,7,3],[4,5,1,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,1,2]) = 1$$

$$f([6,7,3],[4,5,1,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,1,8]) = 1$$

$$f([6,7,8],[4,5,1]) = \sum_{i=0}^{8} f([6,7,8],[4,5,1,i]) = 0$$

$$f([6,7,8],[4,5,1,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,1,0]) = 0$$

$$f([6,7,8],[4,5,1,2]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,1,2]) = 0$$

$$f([6,7,8],[4,5,1,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,1,3]) = 0$$

$$f([6,7],[4,5,2]) = \prod_{i=0}^{8} f([6,7,i],[4,5,2]) = 27$$

$$f([6,7,0],[4,5,2]) = \sum_{i=0}^{8} f([6,7,0],[4,5,2,i]) = 3$$

$$f([6,7,0],[4,5,2,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,2,1]) = 1$$

$$f([6,7,0],[4,5,2,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,2,3]) = 1$$

$$f([6,7,0],[4,5,2,8]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,2,8]) = 1$$

$$f([6,7,1],[4,5,2]) = \sum_{i=0}^{8} f([6,7,1],[4,5,2,i]) = 3$$

$$f([6,7,1],[4,5,2,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,2,0]) = 1$$

$$f([6,7,1],[4,5,2,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,2,3]) = 1$$

$$f([6,7,1],[4,5,2,8]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,2,8]) = 1$$

$$f([6,7,3],[4,5,2]) = \sum_{i=0}^{8} f([6,7,3],[4,5,2,i]) = 3$$

$$f([6,7,3],[4,5,2,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,2,0]) = 1$$

$$f([6,7,3],[4,5,2,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,2,1]) = 1$$

$$f([6,7,3],[4,5,2,8]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,2,8]) = 1$$

$$f([6,7,8],[4,5,2]) = \sum_{i=0}^{8} f([6,7,8],[4,5,2,i]) = 0$$

$$f([6,7,8],[4,5,2,0]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,2,0]) = 0$$

$f([6,7,8],[4,5,2,1]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,2,1]) = 0$

$f([6,7,8],[4,5,2,3]) = \prod_{i=0}^{8} f([6,7,8,i],[4,5,2,3]) = 0$

$f([6,7],[4,5,8]) = \prod_{i=0}^{8} f([6,7,i],[4,5,8]) = 81$

$f([6,7,0],[4,5,8]) = \sum_{i=0}^{8} f([6,7,0],[4,5,8,i]) = 3$

$f([6,7,0],[4,5,8,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,8,1]) = 1$

$f([6,7,0],[4,5,8,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,8,2]) = 1$

$f([6,7,0],[4,5,8,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,5,8,3]) = 1$

$f([6,7,1],[4,5,8]) = \sum_{i=0}^{8} f([6,7,1],[4,5,8,i]) = 3$

$f([6,7,1],[4,5,8,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,8,0]) = 1$

$f([6,7,1],[4,5,8,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,8,2]) = 1$

$f([6,7,1],[4,5,8,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,5,8,3]) = 1$

$f([6,7,2],[4,5,8]) = \sum_{i=0}^{8} f([6,7,2],[4,5,8,i]) = 3$

$f([6,7,2],[4,5,8,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,8,0]) = 1$

$f([6,7,2],[4,5,8,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,8,1]) = 1$

$f([6,7,2],[4,5,8,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,5,8,3]) = 1$

$f([6,7,3],[4,5,8]) = \sum_{i=0}^{8} f([6,7,3],[4,5,8,i]) = 3$

$f([6,7,3],[4,5,8,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,8,0]) = 1$

$f([6,7,3],[4,5,8,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,8,1]) = 1$

$f([6,7,3],[4,5,8,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,5,8,2]) = 1$

$f([6,8],[4,5]) = \sum_{i=0}^{8} f([6,8],[4,5,i]) = 163$

$f([6,8],[4,5,0]) = \prod_{i=0}^{8} f([6,8,i],[4,5,0]) = 27$

$f([6,8,1],[4,5,0]) = \sum_{i=0}^{8} f([6,8,1],[4,5,0,i]) = 3$

$f([6,8,1],[4,5,0,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,0,2]) = 1$

$f([6,8,1],[4,5,0,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,0,3]) = 1$

$f([6,8,1],[4,5,0,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,0,7]) = 1$

$f([6,8,2],[4,5,0]) = \sum_{i=0}^{8} f([6,8,2],[4,5,0,i]) = 3$

$$f([6,8,2],[4,5,0,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,0,1]) = 1$$

$$f([6,8,2],[4,5,0,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,0,3]) = 1$$

$$f([6,8,2],[4,5,0,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,0,7]) = 1$$

$$f([6,8,3],[4,5,0]) = \sum_{i=0}^{8} f([6,8,3],[4,5,0,i]) = 3$$

$$f([6,8,3],[4,5,0,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,0,1]) = 1$$

$$f([6,8,3],[4,5,0,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,0,2]) = 1$$

$$f([6,8,3],[4,5,0,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,0,7]) = 1$$

$$f([6,8,7],[4,5,0]) = \sum_{i=0}^{8} f([6,8,7],[4,5,0,i]) = 0$$

$$f([6,8,7],[4,5,0,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,0,1]) = 0$$

$$f([6,8,7],[4,5,0,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,0,2]) = 0$$

$$f([6,8,7],[4,5,0,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,0,3]) = 0$$

$$f([6,8],[4,5,1]) = \prod_{i=0}^{8} f([6,8,i],[4,5,1]) = 27$$

$$f([6,8,0],[4,5,1]) = \sum_{i=0}^{8} f([6,8,0],[4,5,1,i]) = 3$$

$$f([6,8,0],[4,5,1,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,1,2]) = 1$$

$$f([6,8,0],[4,5,1,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,1,3]) = 1$$

$$f([6,8,0],[4,5,1,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,1,7]) = 1$$

$$f([6,8,2],[4,5,1]) = \sum_{i=0}^{8} f([6,8,2],[4,5,1,i]) = 3$$

$$f([6,8,2],[4,5,1,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,1,0]) = 1$$

$$f([6,8,2],[4,5,1,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,1,3]) = 1$$

$$f([6,8,2],[4,5,1,7]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,1,7]) = 1$$

$$f([6,8,3],[4,5,1]) = \sum_{i=0}^{8} f([6,8,3],[4,5,1,i]) = 3$$

$$f([6,8,3],[4,5,1,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,1,0]) = 1$$

$$f([6,8,3],[4,5,1,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,1,2]) = 1$$

$$f([6,8,3],[4,5,1,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,1,7]) = 1$$

$$f([6,8,7],[4,5,1]) = \sum_{i=0}^{8} f([6,8,7],[4,5,1,i]) = 0$$

$$f([6,8,7],[4,5,1,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,1,0]) = 0$$

$$f([6,8,7],[4,5,1,2]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,1,2]) = 0$$

$$f([6,8,7],[4,5,1,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,1,3]) = 0$$

$$f([6,8],[4,5,2]) = \prod_{i=0}^{8} f([6,8,i],[4,5,2]) = 27$$

$$f([6,8,0],[4,5,2]) = \sum_{i=0}^{8} f([6,8,0],[4,5,2,i]) = 3$$

$$f([6,8,0],[4,5,2,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,2,1]) = 1$$

$$f([6,8,0],[4,5,2,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,2,3]) = 1$$

$$f([6,8,0],[4,5,2,7]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,2,7]) = 1$$

$$f([6,8,1],[4,5,2]) = \sum_{i=0}^{8} f([6,8,1],[4,5,2,i]) = 3$$

$$f([6,8,1],[4,5,2,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,2,0]) = 1$$

$$f([6,8,1],[4,5,2,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,2,3]) = 1$$

$$f([6,8,1],[4,5,2,7]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,2,7]) = 1$$

$$f([6,8,3],[4,5,2]) = \sum_{i=0}^{8} f([6,8,3],[4,5,2,i]) = 3$$

$$f([6,8,3],[4,5,2,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,2,0]) = 1$$

$$f([6,8,3],[4,5,2,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,2,1]) = 1$$

$$f([6,8,3],[4,5,2,7]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,2,7]) = 1$$

$$f([6,8,7],[4,5,2]) = \sum_{i=0}^{8} f([6,8,7],[4,5,2,i]) = 0$$

$$f([6,8,7],[4,5,2,0]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,2,0]) = 0$$

$$f([6,8,7],[4,5,2,1]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,2,1]) = 0$$

$$f([6,8,7],[4,5,2,3]) = \prod_{i=0}^{8} f([6,8,7,i],[4,5,2,3]) = 0$$

$$f([6,8],[4,5,7]) = \prod_{i=0}^{8} f([6,8,i],[4,5,7]) = 81$$

$$f([6,8,0],[4,5,7]) = \sum_{i=0}^{8} f([6,8,0],[4,5,7,i]) = 3$$

$$f([6,8,0],[4,5,7,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,7,1]) = 1$$

$$f([6,8,0],[4,5,7,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,7,2]) = 1$$

$$f([6,8,0],[4,5,7,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,5,7,3]) = 1$$

$$f([6,8,1],[4,5,7]) = \sum_{i=0}^{8} f([6,8,1],[4,5,7,i]) = 3$$

$$f([6,8,1],[4,5,7,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,7,0]) = 1$$

$$f([6,8,1],[4,5,7,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,7,2]) = 1$$

$$f([6,8,1],[4,5,7,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,5,7,3]) = 1$$

$$f([6,8,2],[4,5,7]) = \sum_{i=0}^{8} f([6,8,2],[4,5,7,i]) = 3$$

$$f([6,8,2],[4,5,7,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,7,0]) = 1$$

$$f([6,8,2],[4,5,7,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,7,1]) = 1$$

$$f([6,8,2],[4,5,7,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,5,7,3]) = 1$$

$$f([6,8,3],[4,5,7]) = \sum_{i=0}^{8} f([6,8,3],[4,5,7,i]) = 3$$

$$f([6,8,3],[4,5,7,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,7,0]) = 1$$

$$f([6,8,3],[4,5,7,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,7,1]) = 1$$

$$f([6,8,3],[4,5,7,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,5,7,2]) = 1$$

$$f([6],[4,7]) = \prod_{i=0}^{8} f([6,i],[4,7]) \approx 1 \cdot 10^{14.5675}$$

$$f([6,0],[4,7]) = \sum_{i=0}^{8} f([6,0],[4,7,i]) = 163$$

$$f([6,0],[4,7,2]) = \prod_{i=0}^{8} f([6,0,i],[4,7,2]) = 27$$

$$f([6,0,1],[4,7,2]) = \sum_{i=0}^{8} f([6,0,1],[4,7,2,i]) = 3$$

$$f([6,0,1],[4,7,2,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,2,3]) = 1$$

$$f([6,0,1],[4,7,2,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,2,5]) = 1$$

$$f([6,0,1],[4,7,2,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,2,8]) = 1$$

$$f([6,0,3],[4,7,2]) = \sum_{i=0}^{8} f([6,0,3],[4,7,2,i]) = 0$$

$$f([6,0,3],[4,7,2,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,2,1]) = 0$$

$$f([6,0,3],[4,7,2,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,2,5]) = 0$$

$$f([6,0,3],[4,7,2,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,2,8]) = 0$$

$$f([6,0,5],[4,7,2]) = \sum_{i=0}^{8} f([6,0,5],[4,7,2,i]) = 3$$

$$f([6,0,5],[4,7,2,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,2,1]) = 1$$

$$f([6,0,5],[4,7,2,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,2,3]) = 1$$

$$f([6,0,5],[4,7,2,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,2,8]) = 1$$

$$f([6,0,8],[4,7,2]) = \sum_{i=0}^{8} f([6,0,8],[4,7,2,i]) = 3$$

$f([6,0,8],[4,7,2,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,2,1]) = 1$

$f([6,0,8],[4,7,2,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,2,3]) = 1$

$f([6,0,8],[4,7,2,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,2,5]) = 1$

$f([6,0],[4,7,3]) = \prod_{i=0}^{8} f([6,0,i],[4,7,3]) = 81$

$f([6,0,1],[4,7,3]) = \sum_{i=0}^{8} f([6,0,1],[4,7,3,i]) = 3$

$f([6,0,1],[4,7,3,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,3,2]) = 1$

$f([6,0,1],[4,7,3,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,3,5]) = 1$

$f([6,0,1],[4,7,3,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,3,8]) = 1$

$f([6,0,2],[4,7,3]) = \sum_{i=0}^{8} f([6,0,2],[4,7,3,i]) = 3$

$f([6,0,2],[4,7,3,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,3,1]) = 1$

$f([6,0,2],[4,7,3,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,3,5]) = 1$

$f([6,0,2],[4,7,3,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,3,8]) = 1$

$f([6,0,5],[4,7,3]) = \sum_{i=0}^{8} f([6,0,5],[4,7,3,i]) = 3$

$f([6,0,5],[4,7,3,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,3,1]) = 1$

$f([6,0,5],[4,7,3,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,3,2]) = 1$

$f([6,0,5],[4,7,3,8]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,3,8]) = 1$

$f([6,0,8],[4,7,3]) = \sum_{i=0}^{8} f([6,0,8],[4,7,3,i]) = 3$

$f([6,0,8],[4,7,3,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,3,1]) = 1$

$f([6,0,8],[4,7,3,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,3,2]) = 1$

$f([6,0,8],[4,7,3,5]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,3,5]) = 1$

$f([6,0],[4,7,5]) = \prod_{i=0}^{8} f([6,0,i],[4,7,5]) = 27$

$f([6,0,1],[4,7,5]) = \sum_{i=0}^{8} f([6,0,1],[4,7,5,i]) = 3$

$f([6,0,1],[4,7,5,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,5,2]) = 1$

$f([6,0,1],[4,7,5,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,5,3]) = 1$

$f([6,0,1],[4,7,5,8]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,5,8]) = 1$

$f([6,0,2],[4,7,5]) = \sum_{i=0}^{8} f([6,0,2],[4,7,5,i]) = 3$

$f([6,0,2],[4,7,5,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,5,1]) = 1$

$f([6,0,2],[4,7,5,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,5,3]) = 1$

$f([6,0,2],[4,7,5,8]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,5,8]) = 1$

$f([6,0,3],[4,7,5]) = \sum_{i=0}^{8} f([6,0,3],[4,7,5,i]) = 0$

$f([6,0,3],[4,7,5,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,5,1]) = 0$

$f([6,0,3],[4,7,5,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,5,2]) = 0$

$f([6,0,3],[4,7,5,8]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,5,8]) = 0$

$f([6,0,8],[4,7,5]) = \sum_{i=0}^{8} f([6,0,8],[4,7,5,i]) = 3$

$f([6,0,8],[4,7,5,1]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,5,1]) = 1$

$f([6,0,8],[4,7,5,2]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,5,2]) = 1$

$f([6,0,8],[4,7,5,3]) = \prod_{i=0}^{8} f([6,0,8,i],[4,7,5,3]) = 1$

$f([6,0],[4,7,8]) = \prod_{i=0}^{8} f([6,0,i],[4,7,8]) = 27$

$f([6,0,1],[4,7,8]) = \sum_{i=0}^{8} f([6,0,1],[4,7,8,i]) = 3$

$f([6,0,1],[4,7,8,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,8,2]) = 1$

$f([6,0,1],[4,7,8,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,8,3]) = 1$

$f([6,0,1],[4,7,8,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,7,8,5]) = 1$

$f([6,0,2],[4,7,8]) = \sum_{i=0}^{8} f([6,0,2],[4,7,8,i]) = 3$

$f([6,0,2],[4,7,8,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,8,1]) = 1$

$f([6,0,2],[4,7,8,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,8,3]) = 1$

$f([6,0,2],[4,7,8,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,7,8,5]) = 1$

$f([6,0,3],[4,7,8]) = \sum_{i=0}^{8} f([6,0,3],[4,7,8,i]) = 0$

$f([6,0,3],[4,7,8,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,8,1]) = 0$

$f([6,0,3],[4,7,8,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,8,2]) = 0$

$f([6,0,3],[4,7,8,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,7,8,5]) = 0$

$f([6,0,5],[4,7,8]) = \sum_{i=0}^{8} f([6,0,5],[4,7,8,i]) = 3$

$f([6,0,5],[4,7,8,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,8,1]) = 1$

$f([6,0,5],[4,7,8,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,8,2]) = 1$

$f([6,0,5],[4,7,8,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,7,8,3]) = 1$

$f([6,1],[4,7]) = \sum_{i=0}^{8} f([6,1],[4,7,i]) = 405$

$f([6,1],[4,7,0]) = \prod_{i=0}^{8} f([6,1,i],[4,7,0]) = 81$

$f([6,1,2],[4,7,0]) = \sum_{i=0}^{8} f([6,1,2],[4,7,0,i]) = 3$

$f([6,1,2],[4,7,0,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,0,3]) = 1$

$f([6,1,2],[4,7,0,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,0,5]) = 1$

$f([6,1,2],[4,7,0,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,0,8]) = 1$

$f([6,1,3],[4,7,0]) = \sum_{i=0}^{8} f([6,1,3],[4,7,0,i]) = 3$

$f([6,1,3],[4,7,0,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,0,2]) = 1$

$f([6,1,3],[4,7,0,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,0,5]) = 1$

$f([6,1,3],[4,7,0,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,0,8]) = 1$

$f([6,1,5],[4,7,0]) = \sum_{i=0}^{8} f([6,1,5],[4,7,0,i]) = 3$

$f([6,1,5],[4,7,0,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,0,2]) = 1$

$f([6,1,5],[4,7,0,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,0,3]) = 1$

$f([6,1,5],[4,7,0,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,0,8]) = 1$

$f([6,1,8],[4,7,0]) = \sum_{i=0}^{8} f([6,1,8],[4,7,0,i]) = 3$

$f([6,1,8],[4,7,0,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,0,2]) = 1$

$f([6,1,8],[4,7,0,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,0,3]) = 1$

$f([6,1,8],[4,7,0,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,0,5]) = 1$

$f([6,1],[4,7,2]) = \prod_{i=0}^{8} f([6,1,i],[4,7,2]) = 81$

$f([6,1,0],[4,7,2]) = \sum_{i=0}^{8} f([6,1,0],[4,7,2,i]) = 3$

$f([6,1,0],[4,7,2,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,2,3]) = 1$

$f([6,1,0],[4,7,2,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,2,5]) = 1$

$f([6,1,0],[4,7,2,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,2,8]) = 1$

$f([6,1,3],[4,7,2]) = \sum_{i=0}^{8} f([6,1,3],[4,7,2,i]) = 3$

$f([6,1,3],[4,7,2,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,2,0]) = 1$

$f([6,1,3],[4,7,2,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,2,5]) = 1$

$f([6,1,3],[4,7,2,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,2,8]) = 1$

$f([6,1,5],[4,7,2]) = \sum_{i=0}^{8} f([6,1,5],[4,7,2,i]) = 3$

$f([6,1,5],[4,7,2,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,2,0]) = 1$

$f([6,1,5],[4,7,2,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,2,3]) = 1$

$f([6,1,5],[4,7,2,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,2,8]) = 1$

$f([6,1,8],[4,7,2]) = \sum_{i=0}^{8} f([6,1,8],[4,7,2,i]) = 3$

$f([6,1,8],[4,7,2,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,2,0]) = 1$

$f([6,1,8],[4,7,2,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,2,3]) = 1$

$f([6,1,8],[4,7,2,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,2,5]) = 1$

$f([6,1],[4,7,3]) = \prod_{i=0}^{8} f([6,1,i],[4,7,3]) = 81$

$f([6,1,0],[4,7,3]) = \sum_{i=0}^{8} f([6,1,0],[4,7,3,i]) = 3$

$f([6,1,0],[4,7,3,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,3,2]) = 1$

$f([6,1,0],[4,7,3,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,3,5]) = 1$

$f([6,1,0],[4,7,3,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,3,8]) = 1$

$f([6,1,2],[4,7,3]) = \sum_{i=0}^{8} f([6,1,2],[4,7,3,i]) = 3$

$f([6,1,2],[4,7,3,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,3,0]) = 1$

$f([6,1,2],[4,7,3,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,3,5]) = 1$

$f([6,1,2],[4,7,3,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,3,8]) = 1$

$f([6,1,5],[4,7,3]) = \sum_{i=0}^{8} f([6,1,5],[4,7,3,i]) = 3$

$f([6,1,5],[4,7,3,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,3,0]) = 1$

$f([6,1,5],[4,7,3,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,3,2]) = 1$

$f([6,1,5],[4,7,3,8]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,3,8]) = 1$

$f([6,1,8],[4,7,3]) = \sum_{i=0}^{8} f([6,1,8],[4,7,3,i]) = 3$

$f([6,1,8],[4,7,3,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,3,0]) = 1$

$f([6,1,8],[4,7,3,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,3,2]) = 1$

$f([6,1,8],[4,7,3,5]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,3,5]) = 1$

$f([6,1],[4,7,5]) = \prod_{i=0}^{8} f([6,1,i],[4,7,5]) = 81$

$f([6,1,0],[4,7,5]) = \sum_{i=0}^{8} f([6,1,0],[4,7,5,i]) = 3$

$f([6,1,0],[4,7,5,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,5,2]) = 1$

$f([6,1,0],[4,7,5,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,5,3]) = 1$

$f([6,1,0],[4,7,5,8]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,5,8]) = 1$

$f([6,1,2],[4,7,5]) = \sum_{i=0}^{8} f([6,1,2],[4,7,5,i]) = 3$

$f([6,1,2],[4,7,5,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,5,0]) = 1$

$f([6,1,2],[4,7,5,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,5,3]) = 1$

$f([6,1,2],[4,7,5,8]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,5,8]) = 1$

$f([6,1,3],[4,7,5]) = \sum_{i=0}^{8} f([6,1,3],[4,7,5,i]) = 3$

$f([6,1,3],[4,7,5,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,5,0]) = 1$

$f([6,1,3],[4,7,5,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,5,2]) = 1$

$f([6,1,3],[4,7,5,8]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,5,8]) = 1$

$f([6,1,8],[4,7,5]) = \sum_{i=0}^{8} f([6,1,8],[4,7,5,i]) = 3$

$f([6,1,8],[4,7,5,0]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,5,0]) = 1$

$f([6,1,8],[4,7,5,2]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,5,2]) = 1$

$f([6,1,8],[4,7,5,3]) = \prod_{i=0}^{8} f([6,1,8,i],[4,7,5,3]) = 1$

$f([6,1],[4,7,8]) = \prod_{i=0}^{8} f([6,1,i],[4,7,8]) = 81$

$f([6,1,0],[4,7,8]) = \sum_{i=0}^{8} f([6,1,0],[4,7,8,i]) = 3$

$f([6,1,0],[4,7,8,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,8,2]) = 1$

$f([6,1,0],[4,7,8,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,8,3]) = 1$

$f([6,1,0],[4,7,8,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,7,8,5]) = 1$

$f([6,1,2],[4,7,8]) = \sum_{i=0}^{8} f([6,1,2],[4,7,8,i]) = 3$

$f([6,1,2],[4,7,8,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,8,0]) = 1$

$f([6,1,2],[4,7,8,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,8,3]) = 1$

$f([6,1,2],[4,7,8,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,7,8,5]) = 1$

$f([6,1,3],[4,7,8]) = \sum_{i=0}^{8} f([6,1,3],[4,7,8,i]) = 3$

$f([6,1,3],[4,7,8,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,8,0]) = 1$

$f([6,1,3],[4,7,8,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,8,2]) = 1$

$f([6,1,3],[4,7,8,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,7,8,5]) = 1$

$f([6,1,5],[4,7,8]) = \sum_{i=0}^{8} f([6,1,5],[4,7,8,i]) = 3$

$f([6,1,5],[4,7,8,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,8,0]) = 1$

$f([6,1,5],[4,7,8,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,8,2]) = 1$

$f([6,1,5],[4,7,8,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,7,8,3]) = 1$

$f([6,2],[4,7]) = \sum_{i=0}^{8} f([6,2],[4,7,i]) = 325$

$f([6,2],[4,7,0]) = \prod_{i=0}^{8} f([6,2,i],[4,7,0]) = 81$

$f([6,2,1],[4,7,0]) = \sum_{i=0}^{8} f([6,2,1],[4,7,0,i]) = 3$

$f([6,2,1],[4,7,0,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,0,3]) = 1$

$f([6,2,1],[4,7,0,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,0,5]) = 1$

$f([6,2,1],[4,7,0,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,0,8]) = 1$

$f([6,2,3],[4,7,0]) = \sum_{i=0}^{8} f([6,2,3],[4,7,0,i]) = 3$

$f([6,2,3],[4,7,0,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,0,1]) = 1$

$f([6,2,3],[4,7,0,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,0,5]) = 1$

$f([6,2,3],[4,7,0,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,0,8]) = 1$

$f([6,2,5],[4,7,0]) = \sum_{i=0}^{8} f([6,2,5],[4,7,0,i]) = 3$

$f([6,2,5],[4,7,0,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,0,1]) = 1$

$f([6,2,5],[4,7,0,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,0,3]) = 1$

$f([6,2,5],[4,7,0,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,0,8]) = 1$

$f([6,2,8],[4,7,0]) = \sum_{i=0}^{8} f([6,2,8],[4,7,0,i]) = 3$

$f([6,2,8],[4,7,0,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,0,1]) = 1$

$$f([6,2,8],[4,7,0,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,0,3]) = 1$$

$$f([6,2,8],[4,7,0,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,0,5]) = 1$$

$$f([6,2],[4,7,3]) = \prod_{i=0}^{8} f([6,2,i],[4,7,3]) = 81$$

$$f([6,2,0],[4,7,3]) = \sum_{i=0}^{8} f([6,2,0],[4,7,3,i]) = 3$$

$$f([6,2,0],[4,7,3,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,3,1]) = 1$$

$$f([6,2,0],[4,7,3,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,3,5]) = 1$$

$$f([6,2,0],[4,7,3,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,3,8]) = 1$$

$$f([6,2,1],[4,7,3]) = \sum_{i=0}^{8} f([6,2,1],[4,7,3,i]) = 3$$

$$f([6,2,1],[4,7,3,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,3,0]) = 1$$

$$f([6,2,1],[4,7,3,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,3,5]) = 1$$

$$f([6,2,1],[4,7,3,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,3,8]) = 1$$

$$f([6,2,5],[4,7,3]) = \sum_{i=0}^{8} f([6,2,5],[4,7,3,i]) = 3$$

$$f([6,2,5],[4,7,3,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,3,0]) = 1$$

$$f([6,2,5],[4,7,3,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,3,1]) = 1$$

$$f([6,2,5],[4,7,3,8]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,3,8]) = 1$$

$$f([6,2,8],[4,7,3]) = \sum_{i=0}^{8} f([6,2,8],[4,7,3,i]) = 3$$

$$f([6,2,8],[4,7,3,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,3,0]) = 1$$

$$f([6,2,8],[4,7,3,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,3,1]) = 1$$

$$f([6,2,8],[4,7,3,5]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,3,5]) = 1$$

$$f([6,2],[4,7,5]) = \prod_{i=0}^{8} f([6,2,i],[4,7,5]) = 81$$

$$f([6,2,0],[4,7,5]) = \sum_{i=0}^{8} f([6,2,0],[4,7,5,i]) = 3$$

$$f([6,2,0],[4,7,5,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,5,1]) = 1$$

$$f([6,2,0],[4,7,5,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,5,3]) = 1$$

$$f([6,2,0],[4,7,5,8]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,5,8]) = 1$$

$$f([6,2,1],[4,7,5]) = \sum_{i=0}^{8} f([6,2,1],[4,7,5,i]) = 3$$

$$f([6,2,1],[4,7,5,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,5,0]) = 1$$

$$f([6,2,1],[4,7,5,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,5,3]) = 1$$

$$f([6,2,1],[4,7,5,8]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,5,8]) = 1$$

$$f([6,2,3],[4,7,5]) = \sum_{i=0}^{8} f([6,2,3],[4,7,5,i]) = 3$$

$$f([6,2,3],[4,7,5,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,5,0]) = 1$$

$$f([6,2,3],[4,7,5,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,5,1]) = 1$$

$$f([6,2,3],[4,7,5,8]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,5,8]) = 1$$

$$f([6,2,8],[4,7,5]) = \sum_{i=0}^{8} f([6,2,8],[4,7,5,i]) = 3$$

$$f([6,2,8],[4,7,5,0]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,5,0]) = 1$$

$$f([6,2,8],[4,7,5,1]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,5,1]) = 1$$

$$f([6,2,8],[4,7,5,3]) = \prod_{i=0}^{8} f([6,2,8,i],[4,7,5,3]) = 1$$

$$f([6,2],[4,7,8]) = \prod_{i=0}^{8} f([6,2,i],[4,7,8]) = 81$$

$$f([6,2,0],[4,7,8]) = \sum_{i=0}^{8} f([6,2,0],[4,7,8,i]) = 3$$

$$f([6,2,0],[4,7,8,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,8,1]) = 1$$

$$f([6,2,0],[4,7,8,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,8,3]) = 1$$

$$f([6,2,0],[4,7,8,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,7,8,5]) = 1$$

$$f([6,2,1],[4,7,8]) = \sum_{i=0}^{8} f([6,2,1],[4,7,8,i]) = 3$$

$$f([6,2,1],[4,7,8,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,8,0]) = 1$$

$$f([6,2,1],[4,7,8,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,8,3]) = 1$$

$$f([6,2,1],[4,7,8,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,7,8,5]) = 1$$

$$f([6,2,3],[4,7,8]) = \sum_{i=0}^{8} f([6,2,3],[4,7,8,i]) = 3$$

$$f([6,2,3],[4,7,8,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,8,0]) = 1$$

$$f([6,2,3],[4,7,8,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,8,1]) = 1$$

$$f([6,2,3],[4,7,8,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,7,8,5]) = 1$$

$$f([6,2,5],[4,7,8]) = \sum_{i=0}^{8} f([6,2,5],[4,7,8,i]) = 3$$

$$f([6,2,5],[4,7,8,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,8,0]) = 1$$

$$f([6,2,5],[4,7,8,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,8,1]) = 1$$

$f([6,2,5],[4,7,8,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,7,8,3]) = 1$

$f([6,3],[4,7]) = \sum_{i=0}^{8} f([6,3],[4,7,i]) = 163$

$f([6,3],[4,7,0]) = \prod_{i=0}^{8} f([6,3,i],[4,7,0]) = 81$

$f([6,3,1],[4,7,0]) = \sum_{i=0}^{8} f([6,3,1],[4,7,0,i]) = 3$

$f([6,3,1],[4,7,0,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,0,2]) = 1$

$f([6,3,1],[4,7,0,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,0,5]) = 1$

$f([6,3,1],[4,7,0,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,0,8]) = 1$

$f([6,3,2],[4,7,0]) = \sum_{i=0}^{8} f([6,3,2],[4,7,0,i]) = 3$

$f([6,3,2],[4,7,0,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,0,1]) = 1$

$f([6,3,2],[4,7,0,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,0,5]) = 1$

$f([6,3,2],[4,7,0,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,0,8]) = 1$

$f([6,3,5],[4,7,0]) = \sum_{i=0}^{8} f([6,3,5],[4,7,0,i]) = 3$

$f([6,3,5],[4,7,0,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,0,1]) = 1$

$f([6,3,5],[4,7,0,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,0,2]) = 1$

$f([6,3,5],[4,7,0,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,0,8]) = 1$

$f([6,3,8],[4,7,0]) = \sum_{i=0}^{8} f([6,3,8],[4,7,0,i]) = 3$

$f([6,3,8],[4,7,0,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,0,1]) = 1$

$f([6,3,8],[4,7,0,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,0,2]) = 1$

$f([6,3,8],[4,7,0,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,0,5]) = 1$

$f([6,3],[4,7,2]) = \prod_{i=0}^{8} f([6,3,i],[4,7,2]) = 27$

$f([6,3,0],[4,7,2]) = \sum_{i=0}^{8} f([6,3,0],[4,7,2,i]) = 0$

$f([6,3,0],[4,7,2,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,2,1]) = 0$

$f([6,3,0],[4,7,2,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,2,5]) = 0$

$f([6,3,0],[4,7,2,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,2,8]) = 0$

$f([6,3,1],[4,7,2]) = \sum_{i=0}^{8} f([6,3,1],[4,7,2,i]) = 3$

$f([6,3,1],[4,7,2,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,2,0]) = 1$

$f([6,3,1],[4,7,2,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,2,5]) = 1$

$f([6,3,1],[4,7,2,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,2,8]) = 1$

$f([6,3,5],[4,7,2]) = \sum_{i=0}^{8} f([6,3,5],[4,7,2,i]) = 3$

$f([6,3,5],[4,7,2,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,2,0]) = 1$

$f([6,3,5],[4,7,2,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,2,1]) = 1$

$f([6,3,5],[4,7,2,8]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,2,8]) = 1$

$f([6,3,8],[4,7,2]) = \sum_{i=0}^{8} f([6,3,8],[4,7,2,i]) = 3$

$f([6,3,8],[4,7,2,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,2,0]) = 1$

$f([6,3,8],[4,7,2,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,2,1]) = 1$

$f([6,3,8],[4,7,2,5]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,2,5]) = 1$

$f([6,3],[4,7,5]) = \prod_{i=0}^{8} f([6,3,i],[4,7,5]) = 27$

$f([6,3,0],[4,7,5]) = \sum_{i=0}^{8} f([6,3,0],[4,7,5,i]) = 0$

$f([6,3,0],[4,7,5,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,5,1]) = 0$

$f([6,3,0],[4,7,5,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,5,2]) = 0$

$f([6,3,0],[4,7,5,8]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,5,8]) = 0$

$f([6,3,1],[4,7,5]) = \sum_{i=0}^{8} f([6,3,1],[4,7,5,i]) = 3$

$f([6,3,1],[4,7,5,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,5,0]) = 1$

$f([6,3,1],[4,7,5,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,5,2]) = 1$

$f([6,3,1],[4,7,5,8]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,5,8]) = 1$

$f([6,3,2],[4,7,5]) = \sum_{i=0}^{8} f([6,3,2],[4,7,5,i]) = 3$

$f([6,3,2],[4,7,5,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,5,0]) = 1$

$f([6,3,2],[4,7,5,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,5,1]) = 1$

$f([6,3,2],[4,7,5,8]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,5,8]) = 1$

$f([6,3,8],[4,7,5]) = \sum_{i=0}^{8} f([6,3,8],[4,7,5,i]) = 3$

$f([6,3,8],[4,7,5,0]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,5,0]) = 1$

$f([6,3,8],[4,7,5,1]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,5,1]) = 1$

$$f([6,3,8],[4,7,5,2]) = \prod_{i=0}^{8} f([6,3,8,i],[4,7,5,2]) = 1$$

$$f([6,3],[4,7,8]) = \prod_{i=0}^{8} f([6,3,i],[4,7,8]) = 27$$

$$f([6,3,0],[4,7,8]) = \sum_{i=0}^{8} f([6,3,0],[4,7,8,i]) = 0$$

$$f([6,3,0],[4,7,8,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,8,1]) = 0$$

$$f([6,3,0],[4,7,8,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,8,2]) = 0$$

$$f([6,3,0],[4,7,8,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,7,8,5]) = 0$$

$$f([6,3,1],[4,7,8]) = \sum_{i=0}^{8} f([6,3,1],[4,7,8,i]) = 3$$

$$f([6,3,1],[4,7,8,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,8,0]) = 1$$

$$f([6,3,1],[4,7,8,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,8,2]) = 1$$

$$f([6,3,1],[4,7,8,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,7,8,5]) = 1$$

$$f([6,3,2],[4,7,8]) = \sum_{i=0}^{8} f([6,3,2],[4,7,8,i]) = 3$$

$$f([6,3,2],[4,7,8,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,8,0]) = 1$$

$$f([6,3,2],[4,7,8,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,8,1]) = 1$$

$$f([6,3,2],[4,7,8,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,7,8,5]) = 1$$

$$f([6,3,5],[4,7,8]) = \sum_{i=0}^{8} f([6,3,5],[4,7,8,i]) = 3$$

$$f([6,3,5],[4,7,8,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,8,0]) = 1$$

$$f([6,3,5],[4,7,8,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,8,1]) = 1$$

$$f([6,3,5],[4,7,8,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,7,8,2]) = 1$$

$$f([6,5],[4,7]) = \sum_{i=0}^{8} f([6,5],[4,7,i]) = 325$$

$$f([6,5],[4,7,0]) = \prod_{i=0}^{8} f([6,5,i],[4,7,0]) = 81$$

$$f([6,5,1],[4,7,0]) = \sum_{i=0}^{8} f([6,5,1],[4,7,0,i]) = 3$$

$$f([6,5,1],[4,7,0,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,0,2]) = 1$$

$$f([6,5,1],[4,7,0,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,0,3]) = 1$$

$$f([6,5,1],[4,7,0,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,0,8]) = 1$$

$$f([6,5,2],[4,7,0]) = \sum_{i=0}^{8} f([6,5,2],[4,7,0,i]) = 3$$

$$f([6,5,2],[4,7,0,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,0,1]) = 1$$

$f([6,5,2],[4,7,0,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,0,3]) = 1$

$f([6,5,2],[4,7,0,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,0,8]) = 1$

$f([6,5,3],[4,7,0]) = \sum_{i=0}^{8} f([6,5,3],[4,7,0,i]) = 3$

$f([6,5,3],[4,7,0,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,0,1]) = 1$

$f([6,5,3],[4,7,0,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,0,2]) = 1$

$f([6,5,3],[4,7,0,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,0,8]) = 1$

$f([6,5,8],[4,7,0]) = \sum_{i=0}^{8} f([6,5,8],[4,7,0,i]) = 3$

$f([6,5,8],[4,7,0,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,0,1]) = 1$

$f([6,5,8],[4,7,0,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,0,2]) = 1$

$f([6,5,8],[4,7,0,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,0,3]) = 1$

$f([6,5],[4,7,2]) = \prod_{i=0}^{8} f([6,5,i],[4,7,2]) = 81$

$f([6,5,0],[4,7,2]) = \sum_{i=0}^{8} f([6,5,0],[4,7,2,i]) = 3$

$f([6,5,0],[4,7,2,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,2,1]) = 1$

$f([6,5,0],[4,7,2,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,2,3]) = 1$

$f([6,5,0],[4,7,2,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,2,8]) = 1$

$f([6,5,1],[4,7,2]) = \sum_{i=0}^{8} f([6,5,1],[4,7,2,i]) = 3$

$f([6,5,1],[4,7,2,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,2,0]) = 1$

$f([6,5,1],[4,7,2,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,2,3]) = 1$

$f([6,5,1],[4,7,2,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,2,8]) = 1$

$f([6,5,3],[4,7,2]) = \sum_{i=0}^{8} f([6,5,3],[4,7,2,i]) = 3$

$f([6,5,3],[4,7,2,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,2,0]) = 1$

$f([6,5,3],[4,7,2,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,2,1]) = 1$

$f([6,5,3],[4,7,2,8]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,2,8]) = 1$

$f([6,5,8],[4,7,2]) = \sum_{i=0}^{8} f([6,5,8],[4,7,2,i]) = 3$

$f([6,5,8],[4,7,2,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,2,0]) = 1$

$f([6,5,8],[4,7,2,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,2,1]) = 1$

$f([6,5,8],[4,7,2,3]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,2,3]) = 1$

$f([6,5],[4,7,3]) = \prod_{i=0}^{8} f([6,5,i],[4,7,3]) = 81$

$f([6,5,0],[4,7,3]) = \sum_{i=0}^{8} f([6,5,0],[4,7,3,i]) = 3$

$f([6,5,0],[4,7,3,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,3,1]) = 1$

$f([6,5,0],[4,7,3,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,3,2]) = 1$

$f([6,5,0],[4,7,3,8]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,3,8]) = 1$

$f([6,5,1],[4,7,3]) = \sum_{i=0}^{8} f([6,5,1],[4,7,3,i]) = 3$

$f([6,5,1],[4,7,3,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,3,0]) = 1$

$f([6,5,1],[4,7,3,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,3,2]) = 1$

$f([6,5,1],[4,7,3,8]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,3,8]) = 1$

$f([6,5,2],[4,7,3]) = \sum_{i=0}^{8} f([6,5,2],[4,7,3,i]) = 3$

$f([6,5,2],[4,7,3,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,3,0]) = 1$

$f([6,5,2],[4,7,3,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,3,1]) = 1$

$f([6,5,2],[4,7,3,8]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,3,8]) = 1$

$f([6,5,8],[4,7,3]) = \sum_{i=0}^{8} f([6,5,8],[4,7,3,i]) = 3$

$f([6,5,8],[4,7,3,0]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,3,0]) = 1$

$f([6,5,8],[4,7,3,1]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,3,1]) = 1$

$f([6,5,8],[4,7,3,2]) = \prod_{i=0}^{8} f([6,5,8,i],[4,7,3,2]) = 1$

$f([6,5],[4,7,8]) = \prod_{i=0}^{8} f([6,5,i],[4,7,8]) = 81$

$f([6,5,0],[4,7,8]) = \sum_{i=0}^{8} f([6,5,0],[4,7,8,i]) = 3$

$f([6,5,0],[4,7,8,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,8,1]) = 1$

$f([6,5,0],[4,7,8,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,8,2]) = 1$

$f([6,5,0],[4,7,8,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,7,8,3]) = 1$

$f([6,5,1],[4,7,8]) = \sum_{i=0}^{8} f([6,5,1],[4,7,8,i]) = 3$

$f([6,5,1],[4,7,8,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,8,0]) = 1$

$f([6,5,1],[4,7,8,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,8,2]) = 1$

$$f([6,5,1],[4,7,8,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,7,8,3]) = 1$$

$$f([6,5,2],[4,7,8]) = \sum_{i=0}^{8} f([6,5,2],[4,7,8,i]) = 3$$

$$f([6,5,2],[4,7,8,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,8,0]) = 1$$

$$f([6,5,2],[4,7,8,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,8,1]) = 1$$

$$f([6,5,2],[4,7,8,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,7,8,3]) = 1$$

$$f([6,5,3],[4,7,8]) = \sum_{i=0}^{8} f([6,5,3],[4,7,8,i]) = 3$$

$$f([6,5,3],[4,7,8,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,8,0]) = 1$$

$$f([6,5,3],[4,7,8,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,8,1]) = 1$$

$$f([6,5,3],[4,7,8,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,7,8,2]) = 1$$

$$f([6,8],[4,7]) = \sum_{i=0}^{8} f([6,8],[4,7,i]) = 325$$

$$f([6,8],[4,7,0]) = \prod_{i=0}^{8} f([6,8,i],[4,7,0]) = 81$$

$$f([6,8,1],[4,7,0]) = \sum_{i=0}^{8} f([6,8,1],[4,7,0,i]) = 3$$

$$f([6,8,1],[4,7,0,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,0,2]) = 1$$

$$f([6,8,1],[4,7,0,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,0,3]) = 1$$

$$f([6,8,1],[4,7,0,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,0,5]) = 1$$

$$f([6,8,2],[4,7,0]) = \sum_{i=0}^{8} f([6,8,2],[4,7,0,i]) = 3$$

$$f([6,8,2],[4,7,0,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,0,1]) = 1$$

$$f([6,8,2],[4,7,0,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,0,3]) = 1$$

$$f([6,8,2],[4,7,0,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,0,5]) = 1$$

$$f([6,8,3],[4,7,0]) = \sum_{i=0}^{8} f([6,8,3],[4,7,0,i]) = 3$$

$$f([6,8,3],[4,7,0,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,0,1]) = 1$$

$$f([6,8,3],[4,7,0,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,0,2]) = 1$$

$$f([6,8,3],[4,7,0,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,0,5]) = 1$$

$$f([6,8,5],[4,7,0]) = \sum_{i=0}^{8} f([6,8,5],[4,7,0,i]) = 3$$

$$f([6,8,5],[4,7,0,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,0,1]) = 1$$

$$f([6,8,5],[4,7,0,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,0,2]) = 1$$

$f([6,8,5],[4,7,0,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,0,3]) = 1$

$f([6,8],[4,7,2]) = \prod_{i=0}^{8} f([6,8,i],[4,7,2]) = 81$

$f([6,8,0],[4,7,2]) = \sum_{i=0}^{8} f([6,8,0],[4,7,2,i]) = 3$

$f([6,8,0],[4,7,2,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,2,1]) = 1$

$f([6,8,0],[4,7,2,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,2,3]) = 1$

$f([6,8,0],[4,7,2,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,2,5]) = 1$

$f([6,8,1],[4,7,2]) = \sum_{i=0}^{8} f([6,8,1],[4,7,2,i]) = 3$

$f([6,8,1],[4,7,2,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,2,0]) = 1$

$f([6,8,1],[4,7,2,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,2,3]) = 1$

$f([6,8,1],[4,7,2,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,2,5]) = 1$

$f([6,8,3],[4,7,2]) = \sum_{i=0}^{8} f([6,8,3],[4,7,2,i]) = 3$

$f([6,8,3],[4,7,2,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,2,0]) = 1$

$f([6,8,3],[4,7,2,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,2,1]) = 1$

$f([6,8,3],[4,7,2,5]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,2,5]) = 1$

$f([6,8,5],[4,7,2]) = \sum_{i=0}^{8} f([6,8,5],[4,7,2,i]) = 3$

$f([6,8,5],[4,7,2,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,2,0]) = 1$

$f([6,8,5],[4,7,2,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,2,1]) = 1$

$f([6,8,5],[4,7,2,3]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,2,3]) = 1$

$f([6,8],[4,7,3]) = \prod_{i=0}^{8} f([6,8,i],[4,7,3]) = 81$

$f([6,8,0],[4,7,3]) = \sum_{i=0}^{8} f([6,8,0],[4,7,3,i]) = 3$

$f([6,8,0],[4,7,3,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,3,1]) = 1$

$f([6,8,0],[4,7,3,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,3,2]) = 1$

$f([6,8,0],[4,7,3,5]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,3,5]) = 1$

$f([6,8,1],[4,7,3]) = \sum_{i=0}^{8} f([6,8,1],[4,7,3,i]) = 3$

$f([6,8,1],[4,7,3,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,3,0]) = 1$

$f([6,8,1],[4,7,3,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,3,2]) = 1$

$$f([6,8,1],[4,7,3,5]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,3,5]) = 1$$

$$f([6,8,2],[4,7,3]) = \sum_{i=0}^{8} f([6,8,2],[4,7,3,i]) = 3$$

$$f([6,8,2],[4,7,3,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,3,0]) = 1$$

$$f([6,8,2],[4,7,3,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,3,1]) = 1$$

$$f([6,8,2],[4,7,3,5]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,3,5]) = 1$$

$$f([6,8,5],[4,7,3]) = \sum_{i=0}^{8} f([6,8,5],[4,7,3,i]) = 3$$

$$f([6,8,5],[4,7,3,0]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,3,0]) = 1$$

$$f([6,8,5],[4,7,3,1]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,3,1]) = 1$$

$$f([6,8,5],[4,7,3,2]) = \prod_{i=0}^{8} f([6,8,5,i],[4,7,3,2]) = 1$$

$$f([6,8],[4,7,5]) = \prod_{i=0}^{8} f([6,8,i],[4,7,5]) = 81$$

$$f([6,8,0],[4,7,5]) = \sum_{i=0}^{8} f([6,8,0],[4,7,5,i]) = 3$$

$$f([6,8,0],[4,7,5,1]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,5,1]) = 1$$

$$f([6,8,0],[4,7,5,2]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,5,2]) = 1$$

$$f([6,8,0],[4,7,5,3]) = \prod_{i=0}^{8} f([6,8,0,i],[4,7,5,3]) = 1$$

$$f([6,8,1],[4,7,5]) = \sum_{i=0}^{8} f([6,8,1],[4,7,5,i]) = 3$$

$$f([6,8,1],[4,7,5,0]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,5,0]) = 1$$

$$f([6,8,1],[4,7,5,2]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,5,2]) = 1$$

$$f([6,8,1],[4,7,5,3]) = \prod_{i=0}^{8} f([6,8,1,i],[4,7,5,3]) = 1$$

$$f([6,8,2],[4,7,5]) = \sum_{i=0}^{8} f([6,8,2],[4,7,5,i]) = 3$$

$$f([6,8,2],[4,7,5,0]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,5,0]) = 1$$

$$f([6,8,2],[4,7,5,1]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,5,1]) = 1$$

$$f([6,8,2],[4,7,5,3]) = \prod_{i=0}^{8} f([6,8,2,i],[4,7,5,3]) = 1$$

$$f([6,8,3],[4,7,5]) = \sum_{i=0}^{8} f([6,8,3],[4,7,5,i]) = 3$$

$$f([6,8,3],[4,7,5,0]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,5,0]) = 1$$

$$f([6,8,3],[4,7,5,1]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,5,1]) = 1$$

$$f([6,8,3],[4,7,5,2]) = \prod_{i=0}^{8} f([6,8,3,i],[4,7,5,2]) = 1$$

$f([6],[4,8]) = \prod_{i=0}^{8} f([6,i],[4,8]) \approx 1 \cdot 10^{14.3614}$

$f([6,0],[4,8]) = \sum_{i=0}^{8} f([6,0],[4,8,i]) = 189$

$f([6,0],[4,8,1]) = \prod_{i=0}^{8} f([6,0,i],[4,8,1]) = 27$

$f([6,0,2],[4,8,1]) = \sum_{i=0}^{8} f([6,0,2],[4,8,1,i]) = 3$

$f([6,0,2],[4,8,1,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,1,3]) = 1$

$f([6,0,2],[4,8,1,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,1,5]) = 1$

$f([6,0,2],[4,8,1,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,1,7]) = 1$

$f([6,0,3],[4,8,1]) = \sum_{i=0}^{8} f([6,0,3],[4,8,1,i]) = 0$

$f([6,0,3],[4,8,1,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,1,2]) = 0$

$f([6,0,3],[4,8,1,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,1,5]) = 0$

$f([6,0,3],[4,8,1,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,1,7]) = 0$

$f([6,0,5],[4,8,1]) = \sum_{i=0}^{8} f([6,0,5],[4,8,1,i]) = 3$

$f([6,0,5],[4,8,1,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,1,2]) = 1$

$f([6,0,5],[4,8,1,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,1,3]) = 1$

$f([6,0,5],[4,8,1,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,1,7]) = 1$

$f([6,0,7],[4,8,1]) = \sum_{i=0}^{8} f([6,0,7],[4,8,1,i]) = 3$

$f([6,0,7],[4,8,1,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,1,2]) = 1$

$f([6,0,7],[4,8,1,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,1,3]) = 1$

$f([6,0,7],[4,8,1,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,1,5]) = 1$

$f([6,0],[4,8,2]) = \prod_{i=0}^{8} f([6,0,i],[4,8,2]) = 27$

$f([6,0,1],[4,8,2]) = \sum_{i=0}^{8} f([6,0,1],[4,8,2,i]) = 3$

$f([6,0,1],[4,8,2,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,2,3]) = 1$

$f([6,0,1],[4,8,2,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,2,5]) = 1$

$f([6,0,1],[4,8,2,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,2,7]) = 1$

$f([6,0,3],[4,8,2]) = \sum_{i=0}^{8} f([6,0,3],[4,8,2,i]) = 0$

$f([6,0,3],[4,8,2,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,2,1]) = 0$

$f([6,0,3],[4,8,2,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,2,5]) = 0$

$f([6,0,3],[4,8,2,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,2,7]) = 0$

$f([6,0,5],[4,8,2]) = \sum_{i=0}^{8} f([6,0,5],[4,8,2,i]) = 3$

$f([6,0,5],[4,8,2,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,2,1]) = 1$

$f([6,0,5],[4,8,2,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,2,3]) = 1$

$f([6,0,5],[4,8,2,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,2,7]) = 1$

$f([6,0,7],[4,8,2]) = \sum_{i=0}^{8} f([6,0,7],[4,8,2,i]) = 3$

$f([6,0,7],[4,8,2,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,2,1]) = 1$

$f([6,0,7],[4,8,2,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,2,3]) = 1$

$f([6,0,7],[4,8,2,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,2,5]) = 1$

$f([6,0],[4,8,3]) = \prod_{i=0}^{8} f([6,0,i],[4,8,3]) = 81$

$f([6,0,1],[4,8,3]) = \sum_{i=0}^{8} f([6,0,1],[4,8,3,i]) = 3$

$f([6,0,1],[4,8,3,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,3,2]) = 1$

$f([6,0,1],[4,8,3,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,3,5]) = 1$

$f([6,0,1],[4,8,3,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,3,7]) = 1$

$f([6,0,2],[4,8,3]) = \sum_{i=0}^{8} f([6,0,2],[4,8,3,i]) = 3$

$f([6,0,2],[4,8,3,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,3,1]) = 1$

$f([6,0,2],[4,8,3,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,3,5]) = 1$

$f([6,0,2],[4,8,3,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,3,7]) = 1$

$f([6,0,5],[4,8,3]) = \sum_{i=0}^{8} f([6,0,5],[4,8,3,i]) = 3$

$f([6,0,5],[4,8,3,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,3,1]) = 1$

$f([6,0,5],[4,8,3,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,3,2]) = 1$

$f([6,0,5],[4,8,3,7]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,3,7]) = 1$

$f([6,0,7],[4,8,3]) = \sum_{i=0}^{8} f([6,0,7],[4,8,3,i]) = 3$

$f([6,0,7],[4,8,3,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,3,1]) = 1$

$f([6,0,7],[4,8,3,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,3,2]) = 1$

$$f([6,0,7],[4,8,3,5]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,3,5]) = 1$$

$$f([6,0],[4,8,5]) = \prod_{i=0}^{8} f([6,0,i],[4,8,5]) = 27$$

$$f([6,0,1],[4,8,5]) = \sum_{i=0}^{8} f([6,0,1],[4,8,5,i]) = 3$$

$$f([6,0,1],[4,8,5,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,5,2]) = 1$$

$$f([6,0,1],[4,8,5,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,5,3]) = 1$$

$$f([6,0,1],[4,8,5,7]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,5,7]) = 1$$

$$f([6,0,2],[4,8,5]) = \sum_{i=0}^{8} f([6,0,2],[4,8,5,i]) = 3$$

$$f([6,0,2],[4,8,5,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,5,1]) = 1$$

$$f([6,0,2],[4,8,5,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,5,3]) = 1$$

$$f([6,0,2],[4,8,5,7]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,5,7]) = 1$$

$$f([6,0,3],[4,8,5]) = \sum_{i=0}^{8} f([6,0,3],[4,8,5,i]) = 0$$

$$f([6,0,3],[4,8,5,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,5,1]) = 0$$

$$f([6,0,3],[4,8,5,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,5,2]) = 0$$

$$f([6,0,3],[4,8,5,7]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,5,7]) = 0$$

$$f([6,0,7],[4,8,5]) = \sum_{i=0}^{8} f([6,0,7],[4,8,5,i]) = 3$$

$$f([6,0,7],[4,8,5,1]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,5,1]) = 1$$

$$f([6,0,7],[4,8,5,2]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,5,2]) = 1$$

$$f([6,0,7],[4,8,5,3]) = \prod_{i=0}^{8} f([6,0,7,i],[4,8,5,3]) = 1$$

$$f([6,0],[4,8,7]) = \prod_{i=0}^{8} f([6,0,i],[4,8,7]) = 27$$

$$f([6,0,1],[4,8,7]) = \sum_{i=0}^{8} f([6,0,1],[4,8,7,i]) = 3$$

$$f([6,0,1],[4,8,7,2]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,7,2]) = 1$$

$$f([6,0,1],[4,8,7,3]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,7,3]) = 1$$

$$f([6,0,1],[4,8,7,5]) = \prod_{i=0}^{8} f([6,0,1,i],[4,8,7,5]) = 1$$

$$f([6,0,2],[4,8,7]) = \sum_{i=0}^{8} f([6,0,2],[4,8,7,i]) = 3$$

$$f([6,0,2],[4,8,7,1]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,7,1]) = 1$$

$$f([6,0,2],[4,8,7,3]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,7,3]) = 1$$

$$f([6,0,2],[4,8,7,5]) = \prod_{i=0}^{8} f([6,0,2,i],[4,8,7,5]) = 1$$

$$f([6,0,3],[4,8,7]) = \sum_{i=0}^{8} f([6,0,3],[4,8,7,i]) = 0$$

$$f([6,0,3],[4,8,7,1]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,7,1]) = 0$$

$$f([6,0,3],[4,8,7,2]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,7,2]) = 0$$

$$f([6,0,3],[4,8,7,5]) = \prod_{i=0}^{8} f([6,0,3,i],[4,8,7,5]) = 0$$

$$f([6,0,5],[4,8,7]) = \sum_{i=0}^{8} f([6,0,5],[4,8,7,i]) = 3$$

$$f([6,0,5],[4,8,7,1]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,7,1]) = 1$$

$$f([6,0,5],[4,8,7,2]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,7,2]) = 1$$

$$f([6,0,5],[4,8,7,3]) = \prod_{i=0}^{8} f([6,0,5,i],[4,8,7,3]) = 1$$

$$f([6,1],[4,8]) = \sum_{i=0}^{8} f([6,1],[4,8,i]) = 325$$

$$f([6,1],[4,8,2]) = \prod_{i=0}^{8} f([6,1,i],[4,8,2]) = 81$$

$$f([6,1,0],[4,8,2]) = \sum_{i=0}^{8} f([6,1,0],[4,8,2,i]) = 3$$

$$f([6,1,0],[4,8,2,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,2,3]) = 1$$

$$f([6,1,0],[4,8,2,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,2,5]) = 1$$

$$f([6,1,0],[4,8,2,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,2,7]) = 1$$

$$f([6,1,3],[4,8,2]) = \sum_{i=0}^{8} f([6,1,3],[4,8,2,i]) = 3$$

$$f([6,1,3],[4,8,2,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,2,0]) = 1$$

$$f([6,1,3],[4,8,2,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,2,5]) = 1$$

$$f([6,1,3],[4,8,2,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,2,7]) = 1$$

$$f([6,1,5],[4,8,2]) = \sum_{i=0}^{8} f([6,1,5],[4,8,2,i]) = 3$$

$$f([6,1,5],[4,8,2,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,2,0]) = 1$$

$$f([6,1,5],[4,8,2,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,2,3]) = 1$$

$$f([6,1,5],[4,8,2,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,2,7]) = 1$$

$$f([6,1,7],[4,8,2]) = \sum_{i=0}^{8} f([6,1,7],[4,8,2,i]) = 3$$

$$f([6,1,7],[4,8,2,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,2,0]) = 1$$

$$f([6,1,7],[4,8,2,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,2,3]) = 1$$

$f([6,1,7],[4,8,2,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,2,5]) = 1$

$f([6,1],[4,8,3]) = \prod_{i=0}^{8} f([6,1,i],[4,8,3]) = 81$

$f([6,1,0],[4,8,3]) = \sum_{i=0}^{8} f([6,1,0],[4,8,3,i]) = 3$

$f([6,1,0],[4,8,3,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,3,2]) = 1$

$f([6,1,0],[4,8,3,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,3,5]) = 1$

$f([6,1,0],[4,8,3,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,3,7]) = 1$

$f([6,1,2],[4,8,3]) = \sum_{i=0}^{8} f([6,1,2],[4,8,3,i]) = 3$

$f([6,1,2],[4,8,3,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,3,0]) = 1$

$f([6,1,2],[4,8,3,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,3,5]) = 1$

$f([6,1,2],[4,8,3,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,3,7]) = 1$

$f([6,1,5],[4,8,3]) = \sum_{i=0}^{8} f([6,1,5],[4,8,3,i]) = 3$

$f([6,1,5],[4,8,3,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,3,0]) = 1$

$f([6,1,5],[4,8,3,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,3,2]) = 1$

$f([6,1,5],[4,8,3,7]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,3,7]) = 1$

$f([6,1,7],[4,8,3]) = \sum_{i=0}^{8} f([6,1,7],[4,8,3,i]) = 3$

$f([6,1,7],[4,8,3,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,3,0]) = 1$

$f([6,1,7],[4,8,3,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,3,2]) = 1$

$f([6,1,7],[4,8,3,5]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,3,5]) = 1$

$f([6,1],[4,8,5]) = \prod_{i=0}^{8} f([6,1,i],[4,8,5]) = 81$

$f([6,1,0],[4,8,5]) = \sum_{i=0}^{8} f([6,1,0],[4,8,5,i]) = 3$

$f([6,1,0],[4,8,5,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,5,2]) = 1$

$f([6,1,0],[4,8,5,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,5,3]) = 1$

$f([6,1,0],[4,8,5,7]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,5,7]) = 1$

$f([6,1,2],[4,8,5]) = \sum_{i=0}^{8} f([6,1,2],[4,8,5,i]) = 3$

$f([6,1,2],[4,8,5,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,5,0]) = 1$

$f([6,1,2],[4,8,5,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,5,3]) = 1$

$$f([6,1,2],[4,8,5,7]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,5,7]) = 1$$

$$f([6,1,3],[4,8,5]) = \sum_{i=0}^{8} f([6,1,3],[4,8,5,i]) = 3$$

$$f([6,1,3],[4,8,5,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,5,0]) = 1$$

$$f([6,1,3],[4,8,5,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,5,2]) = 1$$

$$f([6,1,3],[4,8,5,7]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,5,7]) = 1$$

$$f([6,1,7],[4,8,5]) = \sum_{i=0}^{8} f([6,1,7],[4,8,5,i]) = 3$$

$$f([6,1,7],[4,8,5,0]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,5,0]) = 1$$

$$f([6,1,7],[4,8,5,2]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,5,2]) = 1$$

$$f([6,1,7],[4,8,5,3]) = \prod_{i=0}^{8} f([6,1,7,i],[4,8,5,3]) = 1$$

$$f([6,1],[4,8,7]) = \prod_{i=0}^{8} f([6,1,i],[4,8,7]) = 81$$

$$f([6,1,0],[4,8,7]) = \sum_{i=0}^{8} f([6,1,0],[4,8,7,i]) = 3$$

$$f([6,1,0],[4,8,7,2]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,7,2]) = 1$$

$$f([6,1,0],[4,8,7,3]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,7,3]) = 1$$

$$f([6,1,0],[4,8,7,5]) = \prod_{i=0}^{8} f([6,1,0,i],[4,8,7,5]) = 1$$

$$f([6,1,2],[4,8,7]) = \sum_{i=0}^{8} f([6,1,2],[4,8,7,i]) = 3$$

$$f([6,1,2],[4,8,7,0]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,7,0]) = 1$$

$$f([6,1,2],[4,8,7,3]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,7,3]) = 1$$

$$f([6,1,2],[4,8,7,5]) = \prod_{i=0}^{8} f([6,1,2,i],[4,8,7,5]) = 1$$

$$f([6,1,3],[4,8,7]) = \sum_{i=0}^{8} f([6,1,3],[4,8,7,i]) = 3$$

$$f([6,1,3],[4,8,7,0]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,7,0]) = 1$$

$$f([6,1,3],[4,8,7,2]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,7,2]) = 1$$

$$f([6,1,3],[4,8,7,5]) = \prod_{i=0}^{8} f([6,1,3,i],[4,8,7,5]) = 1$$

$$f([6,1,5],[4,8,7]) = \sum_{i=0}^{8} f([6,1,5],[4,8,7,i]) = 3$$

$$f([6,1,5],[4,8,7,0]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,7,0]) = 1$$

$$f([6,1,5],[4,8,7,2]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,7,2]) = 1$$

$$f([6,1,5],[4,8,7,3]) = \prod_{i=0}^{8} f([6,1,5,i],[4,8,7,3]) = 1$$

$f([6,2],[4,8]) = \sum_{i=0}^{8} f([6,2],[4,8,i]) = 325$

$f([6,2],[4,8,1]) = \prod_{i=0}^{8} f([6,2,i],[4,8,1]) = 81$

$f([6,2,0],[4,8,1]) = \sum_{i=0}^{8} f([6,2,0],[4,8,1,i]) = 3$

$f([6,2,0],[4,8,1,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,1,3]) = 1$

$f([6,2,0],[4,8,1,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,1,5]) = 1$

$f([6,2,0],[4,8,1,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,1,7]) = 1$

$f([6,2,3],[4,8,1]) = \sum_{i=0}^{8} f([6,2,3],[4,8,1,i]) = 3$

$f([6,2,3],[4,8,1,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,1,0]) = 1$

$f([6,2,3],[4,8,1,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,1,5]) = 1$

$f([6,2,3],[4,8,1,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,1,7]) = 1$

$f([6,2,5],[4,8,1]) = \sum_{i=0}^{8} f([6,2,5],[4,8,1,i]) = 3$

$f([6,2,5],[4,8,1,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,1,0]) = 1$

$f([6,2,5],[4,8,1,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,1,3]) = 1$

$f([6,2,5],[4,8,1,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,1,7]) = 1$

$f([6,2,7],[4,8,1]) = \sum_{i=0}^{8} f([6,2,7],[4,8,1,i]) = 3$

$f([6,2,7],[4,8,1,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,1,0]) = 1$

$f([6,2,7],[4,8,1,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,1,3]) = 1$

$f([6,2,7],[4,8,1,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,1,5]) = 1$

$f([6,2],[4,8,3]) = \prod_{i=0}^{8} f([6,2,i],[4,8,3]) = 81$

$f([6,2,0],[4,8,3]) = \sum_{i=0}^{8} f([6,2,0],[4,8,3,i]) = 3$

$f([6,2,0],[4,8,3,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,3,1]) = 1$

$f([6,2,0],[4,8,3,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,3,5]) = 1$

$f([6,2,0],[4,8,3,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,3,7]) = 1$

$f([6,2,1],[4,8,3]) = \sum_{i=0}^{8} f([6,2,1],[4,8,3,i]) = 3$

$f([6,2,1],[4,8,3,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,3,0]) = 1$

$f([6,2,1],[4,8,3,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,3,5]) = 1$

$$f([6,2,1],[4,8,3,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,3,7]) = 1$$

$$f([6,2,5],[4,8,3]) = \sum_{i=0}^{8} f([6,2,5],[4,8,3,i]) = 3$$

$$f([6,2,5],[4,8,3,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,3,0]) = 1$$

$$f([6,2,5],[4,8,3,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,3,1]) = 1$$

$$f([6,2,5],[4,8,3,7]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,3,7]) = 1$$

$$f([6,2,7],[4,8,3]) = \sum_{i=0}^{8} f([6,2,7],[4,8,3,i]) = 3$$

$$f([6,2,7],[4,8,3,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,3,0]) = 1$$

$$f([6,2,7],[4,8,3,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,3,1]) = 1$$

$$f([6,2,7],[4,8,3,5]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,3,5]) = 1$$

$$f([6,2],[4,8,5]) = \prod_{i=0}^{8} f([6,2,i],[4,8,5]) = 81$$

$$f([6,2,0],[4,8,5]) = \sum_{i=0}^{8} f([6,2,0],[4,8,5,i]) = 3$$

$$f([6,2,0],[4,8,5,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,5,1]) = 1$$

$$f([6,2,0],[4,8,5,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,5,3]) = 1$$

$$f([6,2,0],[4,8,5,7]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,5,7]) = 1$$

$$f([6,2,1],[4,8,5]) = \sum_{i=0}^{8} f([6,2,1],[4,8,5,i]) = 3$$

$$f([6,2,1],[4,8,5,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,5,0]) = 1$$

$$f([6,2,1],[4,8,5,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,5,3]) = 1$$

$$f([6,2,1],[4,8,5,7]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,5,7]) = 1$$

$$f([6,2,3],[4,8,5]) = \sum_{i=0}^{8} f([6,2,3],[4,8,5,i]) = 3$$

$$f([6,2,3],[4,8,5,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,5,0]) = 1$$

$$f([6,2,3],[4,8,5,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,5,1]) = 1$$

$$f([6,2,3],[4,8,5,7]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,5,7]) = 1$$

$$f([6,2,7],[4,8,5]) = \sum_{i=0}^{8} f([6,2,7],[4,8,5,i]) = 3$$

$$f([6,2,7],[4,8,5,0]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,5,0]) = 1$$

$$f([6,2,7],[4,8,5,1]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,5,1]) = 1$$

$$f([6,2,7],[4,8,5,3]) = \prod_{i=0}^{8} f([6,2,7,i],[4,8,5,3]) = 1$$

$f([6,2],[4,8,7]) = \prod_{i=0}^{8} f([6,2,i],[4,8,7]) = 81$

$f([6,2,0],[4,8,7]) = \sum_{i=0}^{8} f([6,2,0],[4,8,7,i]) = 3$

$f([6,2,0],[4,8,7,1]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,7,1]) = 1$

$f([6,2,0],[4,8,7,3]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,7,3]) = 1$

$f([6,2,0],[4,8,7,5]) = \prod_{i=0}^{8} f([6,2,0,i],[4,8,7,5]) = 1$

$f([6,2,1],[4,8,7]) = \sum_{i=0}^{8} f([6,2,1],[4,8,7,i]) = 3$

$f([6,2,1],[4,8,7,0]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,7,0]) = 1$

$f([6,2,1],[4,8,7,3]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,7,3]) = 1$

$f([6,2,1],[4,8,7,5]) = \prod_{i=0}^{8} f([6,2,1,i],[4,8,7,5]) = 1$

$f([6,2,3],[4,8,7]) = \sum_{i=0}^{8} f([6,2,3],[4,8,7,i]) = 3$

$f([6,2,3],[4,8,7,0]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,7,0]) = 1$

$f([6,2,3],[4,8,7,1]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,7,1]) = 1$

$f([6,2,3],[4,8,7,5]) = \prod_{i=0}^{8} f([6,2,3,i],[4,8,7,5]) = 1$

$f([6,2,5],[4,8,7]) = \sum_{i=0}^{8} f([6,2,5],[4,8,7,i]) = 3$

$f([6,2,5],[4,8,7,0]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,7,0]) = 1$

$f([6,2,5],[4,8,7,1]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,7,1]) = 1$

$f([6,2,5],[4,8,7,3]) = \prod_{i=0}^{8} f([6,2,5,i],[4,8,7,3]) = 1$

$f([6,3],[4,8]) = \sum_{i=0}^{8} f([6,3],[4,8,i]) = 109$

$f([6,3],[4,8,1]) = \prod_{i=0}^{8} f([6,3,i],[4,8,1]) = 27$

$f([6,3,0],[4,8,1]) = \sum_{i=0}^{8} f([6,3,0],[4,8,1,i]) = 0$

$f([6,3,0],[4,8,1,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,1,2]) = 0$

$f([6,3,0],[4,8,1,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,1,5]) = 0$

$f([6,3,0],[4,8,1,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,1,7]) = 0$

$f([6,3,2],[4,8,1]) = \sum_{i=0}^{8} f([6,3,2],[4,8,1,i]) = 3$

$f([6,3,2],[4,8,1,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,1,0]) = 1$

$f([6,3,2],[4,8,1,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,1,5]) = 1$

$f([6,3,2],[4,8,1,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,1,7]) = 1$

$f([6,3,5],[4,8,1]) = \sum_{i=0}^{8} f([6,3,5],[4,8,1,i]) = 3$

$f([6,3,5],[4,8,1,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,1,0]) = 1$

$f([6,3,5],[4,8,1,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,1,2]) = 1$

$f([6,3,5],[4,8,1,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,1,7]) = 1$

$f([6,3,7],[4,8,1]) = \sum_{i=0}^{8} f([6,3,7],[4,8,1,i]) = 3$

$f([6,3,7],[4,8,1,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,1,0]) = 1$

$f([6,3,7],[4,8,1,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,1,2]) = 1$

$f([6,3,7],[4,8,1,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,1,5]) = 1$

$f([6,3],[4,8,2]) = \prod_{i=0}^{8} f([6,3,i],[4,8,2]) = 27$

$f([6,3,0],[4,8,2]) = \sum_{i=0}^{8} f([6,3,0],[4,8,2,i]) = 0$

$f([6,3,0],[4,8,2,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,2,1]) = 0$

$f([6,3,0],[4,8,2,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,2,5]) = 0$

$f([6,3,0],[4,8,2,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,2,7]) = 0$

$f([6,3,1],[4,8,2]) = \sum_{i=0}^{8} f([6,3,1],[4,8,2,i]) = 3$

$f([6,3,1],[4,8,2,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,2,0]) = 1$

$f([6,3,1],[4,8,2,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,2,5]) = 1$

$f([6,3,1],[4,8,2,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,2,7]) = 1$

$f([6,3,5],[4,8,2]) = \sum_{i=0}^{8} f([6,3,5],[4,8,2,i]) = 3$

$f([6,3,5],[4,8,2,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,2,0]) = 1$

$f([6,3,5],[4,8,2,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,2,1]) = 1$

$f([6,3,5],[4,8,2,7]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,2,7]) = 1$

$f([6,3,7],[4,8,2]) = \sum_{i=0}^{8} f([6,3,7],[4,8,2,i]) = 3$

$f([6,3,7],[4,8,2,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,2,0]) = 1$

$f([6,3,7],[4,8,2,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,2,1]) = 1$

$f([6,3,7],[4,8,2,5]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,2,5]) = 1$

$f([6,3],[4,8,5]) = \prod_{i=0}^{8} f([6,3,i],[4,8,5]) = 27$

$f([6,3,0],[4,8,5]) = \sum_{i=0}^{8} f([6,3,0],[4,8,5,i]) = 0$

$f([6,3,0],[4,8,5,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,5,1]) = 0$

$f([6,3,0],[4,8,5,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,5,2]) = 0$

$f([6,3,0],[4,8,5,7]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,5,7]) = 0$

$f([6,3,1],[4,8,5]) = \sum_{i=0}^{8} f([6,3,1],[4,8,5,i]) = 3$

$f([6,3,1],[4,8,5,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,5,0]) = 1$

$f([6,3,1],[4,8,5,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,5,2]) = 1$

$f([6,3,1],[4,8,5,7]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,5,7]) = 1$

$f([6,3,2],[4,8,5]) = \sum_{i=0}^{8} f([6,3,2],[4,8,5,i]) = 3$

$f([6,3,2],[4,8,5,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,5,0]) = 1$

$f([6,3,2],[4,8,5,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,5,1]) = 1$

$f([6,3,2],[4,8,5,7]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,5,7]) = 1$

$f([6,3,7],[4,8,5]) = \sum_{i=0}^{8} f([6,3,7],[4,8,5,i]) = 3$

$f([6,3,7],[4,8,5,0]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,5,0]) = 1$

$f([6,3,7],[4,8,5,1]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,5,1]) = 1$

$f([6,3,7],[4,8,5,2]) = \prod_{i=0}^{8} f([6,3,7,i],[4,8,5,2]) = 1$

$f([6,3],[4,8,7]) = \prod_{i=0}^{8} f([6,3,i],[4,8,7]) = 27$

$f([6,3,0],[4,8,7]) = \sum_{i=0}^{8} f([6,3,0],[4,8,7,i]) = 0$

$f([6,3,0],[4,8,7,1]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,7,1]) = 0$

$f([6,3,0],[4,8,7,2]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,7,2]) = 0$

$f([6,3,0],[4,8,7,5]) = \prod_{i=0}^{8} f([6,3,0,i],[4,8,7,5]) = 0$

$f([6,3,1],[4,8,7]) = \sum_{i=0}^{8} f([6,3,1],[4,8,7,i]) = 3$

$f([6,3,1],[4,8,7,0]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,7,0]) = 1$

$f([6,3,1],[4,8,7,2]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,7,2]) = 1$

$f([6,3,1],[4,8,7,5]) = \prod_{i=0}^{8} f([6,3,1,i],[4,8,7,5]) = 1$

$f([6,3,2],[4,8,7]) = \sum_{i=0}^{8} f([6,3,2],[4,8,7,i]) = 3$

$f([6,3,2],[4,8,7,0]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,7,0]) = 1$

$f([6,3,2],[4,8,7,1]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,7,1]) = 1$

$f([6,3,2],[4,8,7,5]) = \prod_{i=0}^{8} f([6,3,2,i],[4,8,7,5]) = 1$

$f([6,3,5],[4,8,7]) = \sum_{i=0}^{8} f([6,3,5],[4,8,7,i]) = 3$

$f([6,3,5],[4,8,7,0]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,7,0]) = 1$

$f([6,3,5],[4,8,7,1]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,7,1]) = 1$

$f([6,3,5],[4,8,7,2]) = \prod_{i=0}^{8} f([6,3,5,i],[4,8,7,2]) = 1$

$f([6,5],[4,8]) = \sum_{i=0}^{8} f([6,5],[4,8,i]) = 325$

$f([6,5],[4,8,1]) = \prod_{i=0}^{8} f([6,5,i],[4,8,1]) = 81$

$f([6,5,0],[4,8,1]) = \sum_{i=0}^{8} f([6,5,0],[4,8,1,i]) = 3$

$f([6,5,0],[4,8,1,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,1,2]) = 1$

$f([6,5,0],[4,8,1,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,1,3]) = 1$

$f([6,5,0],[4,8,1,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,1,7]) = 1$

$f([6,5,2],[4,8,1]) = \sum_{i=0}^{8} f([6,5,2],[4,8,1,i]) = 3$

$f([6,5,2],[4,8,1,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,1,0]) = 1$

$f([6,5,2],[4,8,1,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,1,3]) = 1$

$f([6,5,2],[4,8,1,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,1,7]) = 1$

$f([6,5,3],[4,8,1]) = \sum_{i=0}^{8} f([6,5,3],[4,8,1,i]) = 3$

$f([6,5,3],[4,8,1,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,1,0]) = 1$

$f([6,5,3],[4,8,1,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,1,2]) = 1$

$f([6,5,3],[4,8,1,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,1,7]) = 1$

$f([6,5,7],[4,8,1]) = \sum_{i=0}^{8} f([6,5,7],[4,8,1,i]) = 3$

$f([6,5,7],[4,8,1,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,1,0]) = 1$

$f([6,5,7],[4,8,1,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,1,2]) = 1$

$f([6,5,7],[4,8,1,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,1,3]) = 1$

$f([6,5],[4,8,2]) = \prod_{i=0}^{8} f([6,5,i],[4,8,2]) = 81$

$f([6,5,0],[4,8,2]) = \sum_{i=0}^{8} f([6,5,0],[4,8,2,i]) = 3$

$f([6,5,0],[4,8,2,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,2,1]) = 1$

$f([6,5,0],[4,8,2,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,2,3]) = 1$

$f([6,5,0],[4,8,2,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,2,7]) = 1$

$f([6,5,1],[4,8,2]) = \sum_{i=0}^{8} f([6,5,1],[4,8,2,i]) = 3$

$f([6,5,1],[4,8,2,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,2,0]) = 1$

$f([6,5,1],[4,8,2,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,2,3]) = 1$

$f([6,5,1],[4,8,2,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,2,7]) = 1$

$f([6,5,3],[4,8,2]) = \sum_{i=0}^{8} f([6,5,3],[4,8,2,i]) = 3$

$f([6,5,3],[4,8,2,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,2,0]) = 1$

$f([6,5,3],[4,8,2,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,2,1]) = 1$

$f([6,5,3],[4,8,2,7]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,2,7]) = 1$

$f([6,5,7],[4,8,2]) = \sum_{i=0}^{8} f([6,5,7],[4,8,2,i]) = 3$

$f([6,5,7],[4,8,2,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,2,0]) = 1$

$f([6,5,7],[4,8,2,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,2,1]) = 1$

$f([6,5,7],[4,8,2,3]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,2,3]) = 1$

$f([6,5],[4,8,3]) = \prod_{i=0}^{8} f([6,5,i],[4,8,3]) = 81$

$f([6,5,0],[4,8,3]) = \sum_{i=0}^{8} f([6,5,0],[4,8,3,i]) = 3$

$f([6,5,0],[4,8,3,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,3,1]) = 1$

$f([6,5,0],[4,8,3,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,3,2]) = 1$

$f([6,5,0],[4,8,3,7]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,3,7]) = 1$

$f([6,5,1],[4,8,3]) = \sum_{i=0}^{8} f([6,5,1],[4,8,3,i]) = 3$

$f([6,5,1],[4,8,3,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,3,0]) = 1$

$f([6,5,1],[4,8,3,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,3,2]) = 1$

$f([6,5,1],[4,8,3,7]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,3,7]) = 1$

$f([6,5,2],[4,8,3]) = \sum_{i=0}^{8} f([6,5,2],[4,8,3,i]) = 3$

$f([6,5,2],[4,8,3,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,3,0]) = 1$

$f([6,5,2],[4,8,3,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,3,1]) = 1$

$f([6,5,2],[4,8,3,7]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,3,7]) = 1$

$f([6,5,7],[4,8,3]) = \sum_{i=0}^{8} f([6,5,7],[4,8,3,i]) = 3$

$f([6,5,7],[4,8,3,0]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,3,0]) = 1$

$f([6,5,7],[4,8,3,1]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,3,1]) = 1$

$f([6,5,7],[4,8,3,2]) = \prod_{i=0}^{8} f([6,5,7,i],[4,8,3,2]) = 1$

$f([6,5],[4,8,7]) = \prod_{i=0}^{8} f([6,5,i],[4,8,7]) = 81$

$f([6,5,0],[4,8,7]) = \sum_{i=0}^{8} f([6,5,0],[4,8,7,i]) = 3$

$f([6,5,0],[4,8,7,1]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,7,1]) = 1$

$f([6,5,0],[4,8,7,2]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,7,2]) = 1$

$f([6,5,0],[4,8,7,3]) = \prod_{i=0}^{8} f([6,5,0,i],[4,8,7,3]) = 1$

$f([6,5,1],[4,8,7]) = \sum_{i=0}^{8} f([6,5,1],[4,8,7,i]) = 3$

$f([6,5,1],[4,8,7,0]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,7,0]) = 1$

$f([6,5,1],[4,8,7,2]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,7,2]) = 1$

$f([6,5,1],[4,8,7,3]) = \prod_{i=0}^{8} f([6,5,1,i],[4,8,7,3]) = 1$

$f([6,5,2],[4,8,7]) = \sum_{i=0}^{8} f([6,5,2],[4,8,7,i]) = 3$

$f([6,5,2],[4,8,7,0]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,7,0]) = 1$

$f([6,5,2],[4,8,7,1]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,7,1]) = 1$

$f([6,5,2],[4,8,7,3]) = \prod_{i=0}^{8} f([6,5,2,i],[4,8,7,3]) = 1$

$f([6,5,3],[4,8,7]) = \sum_{i=0}^{8} f([6,5,3],[4,8,7,i]) = 3$

$f([6,5,3],[4,8,7,0]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,7,0]) = 1$

$f([6,5,3],[4,8,7,1]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,7,1]) = 1$

$f([6,5,3],[4,8,7,2]) = \prod_{i=0}^{8} f([6,5,3,i],[4,8,7,2]) = 1$

$f([6,7],[4,8]) = \sum_{i=0}^{8} f([6,7],[4,8,i]) = 325$

$f([6,7],[4,8,1]) = \prod_{i=0}^{8} f([6,7,i],[4,8,1]) = 81$

$f([6,7,0],[4,8,1]) = \sum_{i=0}^{8} f([6,7,0],[4,8,1,i]) = 3$

$f([6,7,0],[4,8,1,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,1,2]) = 1$

$f([6,7,0],[4,8,1,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,1,3]) = 1$

$f([6,7,0],[4,8,1,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,1,5]) = 1$

$f([6,7,2],[4,8,1]) = \sum_{i=0}^{8} f([6,7,2],[4,8,1,i]) = 3$

$f([6,7,2],[4,8,1,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,8,1,0]) = 1$

$f([6,7,2],[4,8,1,3]) = \prod_{i=0}^{8} f([6,7,2,i],[4,8,1,3]) = 1$

$f([6,7,2],[4,8,1,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,8,1,5]) = 1$

$f([6,7,3],[4,8,1]) = \sum_{i=0}^{8} f([6,7,3],[4,8,1,i]) = 3$

$f([6,7,3],[4,8,1,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,8,1,0]) = 1$

$f([6,7,3],[4,8,1,2]) = \prod_{i=0}^{8} f([6,7,3,i],[4,8,1,2]) = 1$

$f([6,7,3],[4,8,1,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,8,1,5]) = 1$

$f([6,7,5],[4,8,1]) = \sum_{i=0}^{8} f([6,7,5],[4,8,1,i]) = 3$

$f([6,7,5],[4,8,1,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,1,0]) = 1$

$f([6,7,5],[4,8,1,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,1,2]) = 1$

$f([6,7,5],[4,8,1,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,1,3]) = 1$

$f([6,7],[4,8,2]) = \prod_{i=0}^{8} f([6,7,i],[4,8,2]) = 81$

$f([6,7,0],[4,8,2]) = \sum_{i=0}^{8} f([6,7,0],[4,8,2,i]) = 3$

$f([6,7,0],[4,8,2,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,2,1]) = 1$

$f([6,7,0],[4,8,2,3]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,2,3]) = 1$

$f([6,7,0],[4,8,2,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,2,5]) = 1$

$f([6,7,1],[4,8,2]) = \sum_{i=0}^{8} f([6,7,1],[4,8,2,i]) = 3$

$f([6,7,1],[4,8,2,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,8,2,0]) = 1$

$f([6,7,1],[4,8,2,3]) = \prod_{i=0}^{8} f([6,7,1,i],[4,8,2,3]) = 1$

$f([6,7,1],[4,8,2,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,8,2,5]) = 1$

$f([6,7,3],[4,8,2]) = \sum_{i=0}^{8} f([6,7,3],[4,8,2,i]) = 3$

$f([6,7,3],[4,8,2,0]) = \prod_{i=0}^{8} f([6,7,3,i],[4,8,2,0]) = 1$

$f([6,7,3],[4,8,2,1]) = \prod_{i=0}^{8} f([6,7,3,i],[4,8,2,1]) = 1$

$f([6,7,3],[4,8,2,5]) = \prod_{i=0}^{8} f([6,7,3,i],[4,8,2,5]) = 1$

$f([6,7,5],[4,8,2]) = \sum_{i=0}^{8} f([6,7,5],[4,8,2,i]) = 3$

$f([6,7,5],[4,8,2,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,2,0]) = 1$

$f([6,7,5],[4,8,2,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,2,1]) = 1$

$f([6,7,5],[4,8,2,3]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,2,3]) = 1$

$f([6,7],[4,8,3]) = \prod_{i=0}^{8} f([6,7,i],[4,8,3]) = 81$

$f([6,7,0],[4,8,3]) = \sum_{i=0}^{8} f([6,7,0],[4,8,3,i]) = 3$

$f([6,7,0],[4,8,3,1]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,3,1]) = 1$

$f([6,7,0],[4,8,3,2]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,3,2]) = 1$

$f([6,7,0],[4,8,3,5]) = \prod_{i=0}^{8} f([6,7,0,i],[4,8,3,5]) = 1$

$f([6,7,1],[4,8,3]) = \sum_{i=0}^{8} f([6,7,1],[4,8,3,i]) = 3$

$f([6,7,1],[4,8,3,0]) = \prod_{i=0}^{8} f([6,7,1,i],[4,8,3,0]) = 1$

$f([6,7,1],[4,8,3,2]) = \prod_{i=0}^{8} f([6,7,1,i],[4,8,3,2]) = 1$

$f([6,7,1],[4,8,3,5]) = \prod_{i=0}^{8} f([6,7,1,i],[4,8,3,5]) = 1$

$f([6,7,2],[4,8,3]) = \sum_{i=0}^{8} f([6,7,2],[4,8,3,i]) = 3$

$f([6,7,2],[4,8,3,0]) = \prod_{i=0}^{8} f([6,7,2,i],[4,8,3,0]) = 1$

$f([6,7,2],[4,8,3,1]) = \prod_{i=0}^{8} f([6,7,2,i],[4,8,3,1]) = 1$

$f([6,7,2],[4,8,3,5]) = \prod_{i=0}^{8} f([6,7,2,i],[4,8,3,5]) = 1$

$f([6,7,5],[4,8,3]) = \sum_{i=0}^{8} f([6,7,5],[4,8,3,i]) = 3$

$f([6,7,5],[4,8,3,0]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,3,0]) = 1$

$f([6,7,5],[4,8,3,1]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,3,1]) = 1$

$f([6,7,5],[4,8,3,2]) = \prod_{i=0}^{8} f([6,7,5,i],[4,8,3,2]) = 1$

$f([6,7],[4,8,5]) = \prod_{i=0}^{8} f([6,7,i],[4,8,5]) = 81$

$$f([6,7,0],[4,8,5]) = \Sigma_{i=0}^{8} f([6,7,0],[4,8,5,i]) = 3$$

$$f([6,7,0],[4,8,5,1]) = \Pi_{i=0}^{8} f([6,7,0,i],[4,8,5,1]) = 1$$

$$f([6,7,0],[4,8,5,2]) = \Pi_{i=0}^{8} f([6,7,0,i],[4,8,5,2]) = 1$$

$$f([6,7,0],[4,8,5,3]) = \Pi_{i=0}^{8} f([6,7,0,i],[4,8,5,3]) = 1$$

$$f([6,7,1],[4,8,5]) = \Sigma_{i=0}^{8} f([6,7,1],[4,8,5,i]) = 3$$

$$f([6,7,1],[4,8,5,0]) = \Pi_{i=0}^{8} f([6,7,1,i],[4,8,5,0]) = 1$$

$$f([6,7,1],[4,8,5,2]) = \Pi_{i=0}^{8} f([6,7,1,i],[4,8,5,2]) = 1$$

$$f([6,7,1],[4,8,5,3]) = \Pi_{i=0}^{8} f([6,7,1,i],[4,8,5,3]) = 1$$

$$f([6,7,2],[4,8,5]) = \Sigma_{i=0}^{8} f([6,7,2],[4,8,5,i]) = 3$$

$$f([6,7,2],[4,8,5,0]) = \Pi_{i=0}^{8} f([6,7,2,i],[4,8,5,0]) = 1$$

$$f([6,7,2],[4,8,5,1]) = \Pi_{i=0}^{8} f([6,7,2,i],[4,8,5,1]) = 1$$

$$f([6,7,2],[4,8,5,3]) = \Pi_{i=0}^{8} f([6,7,2,i],[4,8,5,3]) = 1$$

$$f([6,7,3],[4,8,5]) = \Sigma_{i=0}^{8} f([6,7,3],[4,8,5,i]) = 3$$

$$f([6,7,3],[4,8,5,0]) = \Pi_{i=0}^{8} f([6,7,3,i],[4,8,5,0]) = 1$$

$$f([6,7,3],[4,8,5,1]) = \Pi_{i=0}^{8} f([6,7,3,i],[4,8,5,1]) = 1$$

$$f([6,7,3],[4,8,5,2]) = \Pi_{i=0}^{8} f([6,7,3,i],[4,8,5,2]) = 1$$

$$f([7],[4]) = \Sigma_{i=0}^{8} f([7],[4,i]) \approx 1 \cdot 10^{15.7073}$$

$$f([7],[4,0]) = \Pi_{i=0}^{8} f([7,i],[4,0]) \approx 1 \cdot 10^{14.3614}$$

$$f([7,1],[4,0]) = \Sigma_{i=0}^{8} f([7,1],[4,0,i]) = 325$$

$$f([7,1],[4,0,2]) = \Pi_{i=0}^{8} f([7,1,i],[4,0,2]) = 81$$

$$f([7,1,3],[4,0,2]) = \Sigma_{i=0}^{8} f([7,1,3],[4,0,2,i]) = 3$$

$$f([7,1,3],[4,0,2,5]) = \Pi_{i=0}^{8} f([7,1,3,i],[4,0,2,5]) = 1$$

$$f([7,1,3],[4,0,2,6]) = \Pi_{i=0}^{8} f([7,1,3,i],[4,0,2,6]) = 1$$

$$f([7,1,3],[4,0,2,8]) = \Pi_{i=0}^{8} f([7,1,3,i],[4,0,2,8]) = 1$$

$$f([7,1,5],[4,0,2]) = \Sigma_{i=0}^{8} f([7,1,5],[4,0,2,i]) = 3$$

$$f([7,1,5],[4,0,2,3]) = \Pi_{i=0}^{8} f([7,1,5,i],[4,0,2,3]) = 1$$

$$f([7,1,5],[4,0,2,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,2,6]) = 1$$

$$f([7,1,5],[4,0,2,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,2,8]) = 1$$

$$f([7,1,6],[4,0,2]) = \sum_{i=0}^{8} f([7,1,6],[4,0,2,i]) = 3$$

$$f([7,1,6],[4,0,2,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,2,3]) = 1$$

$$f([7,1,6],[4,0,2,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,2,5]) = 1$$

$$f([7,1,6],[4,0,2,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,2,8]) = 1$$

$$f([7,1,8],[4,0,2]) = \sum_{i=0}^{8} f([7,1,8],[4,0,2,i]) = 3$$

$$f([7,1,8],[4,0,2,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,2,3]) = 1$$

$$f([7,1,8],[4,0,2,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,2,5]) = 1$$

$$f([7,1,8],[4,0,2,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,2,6]) = 1$$

$$f([7,1],[4,0,3]) = \prod_{i=0}^{8} f([7,1,i],[4,0,3]) = 81$$

$$f([7,1,2],[4,0,3]) = \sum_{i=0}^{8} f([7,1,2],[4,0,3,i]) = 3$$

$$f([7,1,2],[4,0,3,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,3,5]) = 1$$

$$f([7,1,2],[4,0,3,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,3,6]) = 1$$

$$f([7,1,2],[4,0,3,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,3,8]) = 1$$

$$f([7,1,5],[4,0,3]) = \sum_{i=0}^{8} f([7,1,5],[4,0,3,i]) = 3$$

$$f([7,1,5],[4,0,3,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,3,2]) = 1$$

$$f([7,1,5],[4,0,3,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,3,6]) = 1$$

$$f([7,1,5],[4,0,3,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,3,8]) = 1$$

$$f([7,1,6],[4,0,3]) = \sum_{i=0}^{8} f([7,1,6],[4,0,3,i]) = 3$$

$$f([7,1,6],[4,0,3,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,3,2]) = 1$$

$$f([7,1,6],[4,0,3,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,3,5]) = 1$$

$$f([7,1,6],[4,0,3,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,3,8]) = 1$$

$$f([7,1,8],[4,0,3]) = \sum_{i=0}^{8} f([7,1,8],[4,0,3,i]) = 3$$

$$f([7,1,8],[4,0,3,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,3,2]) = 1$$

$$f([7,1,8],[4,0,3,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,3,5]) = 1$$

$f([7,1,8],[4,0,3,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,3,6]) = 1$

$f([7,1],[4,0,5]) = \prod_{i=0}^{8} f([7,1,i],[4,0,5]) = 81$

$f([7,1,2],[4,0,5]) = \sum_{i=0}^{8} f([7,1,2],[4,0,5,i]) = 3$

$f([7,1,2],[4,0,5,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,5,3]) = 1$

$f([7,1,2],[4,0,5,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,5,6]) = 1$

$f([7,1,2],[4,0,5,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,5,8]) = 1$

$f([7,1,3],[4,0,5]) = \sum_{i=0}^{8} f([7,1,3],[4,0,5,i]) = 3$

$f([7,1,3],[4,0,5,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,0,5,2]) = 1$

$f([7,1,3],[4,0,5,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,0,5,6]) = 1$

$f([7,1,3],[4,0,5,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,0,5,8]) = 1$

$f([7,1,6],[4,0,5]) = \sum_{i=0}^{8} f([7,1,6],[4,0,5,i]) = 3$

$f([7,1,6],[4,0,5,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,5,2]) = 1$

$f([7,1,6],[4,0,5,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,5,3]) = 1$

$f([7,1,6],[4,0,5,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,0,5,8]) = 1$

$f([7,1,8],[4,0,5]) = \sum_{i=0}^{8} f([7,1,8],[4,0,5,i]) = 3$

$f([7,1,8],[4,0,5,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,5,2]) = 1$

$f([7,1,8],[4,0,5,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,5,3]) = 1$

$f([7,1,8],[4,0,5,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,5,6]) = 1$

$f([7,1],[4,0,6]) = \prod_{i=0}^{8} f([7,1,i],[4,0,6]) = 81$

$f([7,1,2],[4,0,6]) = \sum_{i=0}^{8} f([7,1,2],[4,0,6,i]) = 3$

$f([7,1,2],[4,0,6,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,6,3]) = 1$

$f([7,1,2],[4,0,6,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,6,5]) = 1$

$f([7,1,2],[4,0,6,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,0,6,8]) = 1$

$f([7,1,3],[4,0,6]) = \sum_{i=0}^{8} f([7,1,3],[4,0,6,i]) = 3$

$f([7,1,3],[4,0,6,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,0,6,2]) = 1$

$f([7,1,3],[4,0,6,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,0,6,5]) = 1$

$$f([7,1,3],[4,0,6,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,0,6,8]) = 1$$

$$f([7,1,5],[4,0,6]) = \sum_{i=0}^{8} f([7,1,5],[4,0,6,i]) = 3$$

$$f([7,1,5],[4,0,6,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,6,2]) = 1$$

$$f([7,1,5],[4,0,6,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,6,3]) = 1$$

$$f([7,1,5],[4,0,6,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,0,6,8]) = 1$$

$$f([7,1,8],[4,0,6]) = \sum_{i=0}^{8} f([7,1,8],[4,0,6,i]) = 3$$

$$f([7,1,8],[4,0,6,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,6,2]) = 1$$

$$f([7,1,8],[4,0,6,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,6,3]) = 1$$

$$f([7,1,8],[4,0,6,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,0,6,5]) = 1$$

$$f([7,2],[4,0]) = \sum_{i=0}^{8} f([7,2],[4,0,i]) = 325$$

$$f([7,2],[4,0,1]) = \prod_{i=0}^{8} f([7,2,i],[4,0,1]) = 81$$

$$f([7,2,3],[4,0,1]) = \sum_{i=0}^{8} f([7,2,3],[4,0,1,i]) = 3$$

$$f([7,2,3],[4,0,1,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,1,5]) = 1$$

$$f([7,2,3],[4,0,1,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,1,6]) = 1$$

$$f([7,2,3],[4,0,1,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,1,8]) = 1$$

$$f([7,2,5],[4,0,1]) = \sum_{i=0}^{8} f([7,2,5],[4,0,1,i]) = 3$$

$$f([7,2,5],[4,0,1,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,1,3]) = 1$$

$$f([7,2,5],[4,0,1,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,1,6]) = 1$$

$$f([7,2,5],[4,0,1,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,1,8]) = 1$$

$$f([7,2,6],[4,0,1]) = \sum_{i=0}^{8} f([7,2,6],[4,0,1,i]) = 3$$

$$f([7,2,6],[4,0,1,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,1,3]) = 1$$

$$f([7,2,6],[4,0,1,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,1,5]) = 1$$

$$f([7,2,6],[4,0,1,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,1,8]) = 1$$

$$f([7,2,8],[4,0,1]) = \sum_{i=0}^{8} f([7,2,8],[4,0,1,i]) = 3$$

$$f([7,2,8],[4,0,1,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,1,3]) = 1$$

$$f([7,2,8],[4,0,1,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,1,5]) = 1$$

$f([7,2,8],[4,0,1,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,1,6]) = 1$

$f([7,2],[4,0,3]) = \prod_{i=0}^{8} f([7,2,i],[4,0,3]) = 81$

$f([7,2,1],[4,0,3]) = \sum_{i=0}^{8} f([7,2,1],[4,0,3,i]) = 3$

$f([7,2,1],[4,0,3,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,3,5]) = 1$

$f([7,2,1],[4,0,3,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,3,6]) = 1$

$f([7,2,1],[4,0,3,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,3,8]) = 1$

$f([7,2,5],[4,0,3]) = \sum_{i=0}^{8} f([7,2,5],[4,0,3,i]) = 3$

$f([7,2,5],[4,0,3,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,3,1]) = 1$

$f([7,2,5],[4,0,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,3,6]) = 1$

$f([7,2,5],[4,0,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,3,8]) = 1$

$f([7,2,6],[4,0,3]) = \sum_{i=0}^{8} f([7,2,6],[4,0,3,i]) = 3$

$f([7,2,6],[4,0,3,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,3,1]) = 1$

$f([7,2,6],[4,0,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,3,5]) = 1$

$f([7,2,6],[4,0,3,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,3,8]) = 1$

$f([7,2,8],[4,0,3]) = \sum_{i=0}^{8} f([7,2,8],[4,0,3,i]) = 3$

$f([7,2,8],[4,0,3,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,3,1]) = 1$

$f([7,2,8],[4,0,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,3,5]) = 1$

$f([7,2,8],[4,0,3,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,3,6]) = 1$

$f([7,2],[4,0,5]) = \prod_{i=0}^{8} f([7,2,i],[4,0,5]) = 81$

$f([7,2,1],[4,0,5]) = \sum_{i=0}^{8} f([7,2,1],[4,0,5,i]) = 3$

$f([7,2,1],[4,0,5,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,5,3]) = 1$

$f([7,2,1],[4,0,5,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,5,6]) = 1$

$f([7,2,1],[4,0,5,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,5,8]) = 1$

$f([7,2,3],[4,0,5]) = \sum_{i=0}^{8} f([7,2,3],[4,0,5,i]) = 3$

$f([7,2,3],[4,0,5,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,5,1]) = 1$

$f([7,2,3],[4,0,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,5,6]) = 1$

$f([7,2,3],[4,0,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,5,8]) = 1$

$f([7,2,6],[4,0,5]) = \sum_{i=0}^{8} f([7,2,6],[4,0,5,i]) = 3$

$f([7,2,6],[4,0,5,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,5,1]) = 1$

$f([7,2,6],[4,0,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,5,3]) = 1$

$f([7,2,6],[4,0,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,0,5,8]) = 1$

$f([7,2,8],[4,0,5]) = \sum_{i=0}^{8} f([7,2,8],[4,0,5,i]) = 3$

$f([7,2,8],[4,0,5,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,5,1]) = 1$

$f([7,2,8],[4,0,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,5,3]) = 1$

$f([7,2,8],[4,0,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,5,6]) = 1$

$f([7,2],[4,0,6]) = \prod_{i=0}^{8} f([7,2,i],[4,0,6]) = 81$

$f([7,2,1],[4,0,6]) = \sum_{i=0}^{8} f([7,2,1],[4,0,6,i]) = 3$

$f([7,2,1],[4,0,6,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,6,3]) = 1$

$f([7,2,1],[4,0,6,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,6,5]) = 1$

$f([7,2,1],[4,0,6,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,0,6,8]) = 1$

$f([7,2,3],[4,0,6]) = \sum_{i=0}^{8} f([7,2,3],[4,0,6,i]) = 3$

$f([7,2,3],[4,0,6,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,6,1]) = 1$

$f([7,2,3],[4,0,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,6,5]) = 1$

$f([7,2,3],[4,0,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,0,6,8]) = 1$

$f([7,2,5],[4,0,6]) = \sum_{i=0}^{8} f([7,2,5],[4,0,6,i]) = 3$

$f([7,2,5],[4,0,6,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,6,1]) = 1$

$f([7,2,5],[4,0,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,6,3]) = 1$

$f([7,2,5],[4,0,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,0,6,8]) = 1$

$f([7,2,8],[4,0,6]) = \sum_{i=0}^{8} f([7,2,8],[4,0,6,i]) = 3$

$f([7,2,8],[4,0,6,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,6,1]) = 1$

$f([7,2,8],[4,0,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,6,3]) = 1$

$f([7,2,8],[4,0,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,0,6,5]) = 1$

$$f([7,3],[4,0]) = \Sigma_{i=0}^{8} f([7,3],[4,0,i]) = 325$$

$$f([7,3],[4,0,1]) = \Pi_{i=0}^{8} f([7,3,i],[4,0,1]) = 81$$

$$f([7,3,2],[4,0,1]) = \Sigma_{i=0}^{8} f([7,3,2],[4,0,1,i]) = 3$$

$$f([7,3,2],[4,0,1,5]) = \Pi_{i=0}^{8} f([7,3,2,i],[4,0,1,5]) = 1$$

$$f([7,3,2],[4,0,1,6]) = \Pi_{i=0}^{8} f([7,3,2,i],[4,0,1,6]) = 1$$

$$f([7,3,2],[4,0,1,8]) = \Pi_{i=0}^{8} f([7,3,2,i],[4,0,1,8]) = 1$$

$$f([7,3,5],[4,0,1]) = \Sigma_{i=0}^{8} f([7,3,5],[4,0,1,i]) = 3$$

$$f([7,3,5],[4,0,1,2]) = \Pi_{i=0}^{8} f([7,3,5,i],[4,0,1,2]) = 1$$

$$f([7,3,5],[4,0,1,6]) = \Pi_{i=0}^{8} f([7,3,5,i],[4,0,1,6]) = 1$$

$$f([7,3,5],[4,0,1,8]) = \Pi_{i=0}^{8} f([7,3,5,i],[4,0,1,8]) = 1$$

$$f([7,3,6],[4,0,1]) = \Sigma_{i=0}^{8} f([7,3,6],[4,0,1,i]) = 3$$

$$f([7,3,6],[4,0,1,2]) = \Pi_{i=0}^{8} f([7,3,6,i],[4,0,1,2]) = 1$$

$$f([7,3,6],[4,0,1,5]) = \Pi_{i=0}^{8} f([7,3,6,i],[4,0,1,5]) = 1$$

$$f([7,3,6],[4,0,1,8]) = \Pi_{i=0}^{8} f([7,3,6,i],[4,0,1,8]) = 1$$

$$f([7,3,8],[4,0,1]) = \Sigma_{i=0}^{8} f([7,3,8],[4,0,1,i]) = 3$$

$$f([7,3,8],[4,0,1,2]) = \Pi_{i=0}^{8} f([7,3,8,i],[4,0,1,2]) = 1$$

$$f([7,3,8],[4,0,1,5]) = \Pi_{i=0}^{8} f([7,3,8,i],[4,0,1,5]) = 1$$

$$f([7,3,8],[4,0,1,6]) = \Pi_{i=0}^{8} f([7,3,8,i],[4,0,1,6]) = 1$$

$$f([7,3],[4,0,2]) = \Pi_{i=0}^{8} f([7,3,i],[4,0,2]) = 81$$

$$f([7,3,1],[4,0,2]) = \Sigma_{i=0}^{8} f([7,3,1],[4,0,2,i]) = 3$$

$$f([7,3,1],[4,0,2,5]) = \Pi_{i=0}^{8} f([7,3,1,i],[4,0,2,5]) = 1$$

$$f([7,3,1],[4,0,2,6]) = \Pi_{i=0}^{8} f([7,3,1,i],[4,0,2,6]) = 1$$

$$f([7,3,1],[4,0,2,8]) = \Pi_{i=0}^{8} f([7,3,1,i],[4,0,2,8]) = 1$$

$$f([7,3,5],[4,0,2]) = \Sigma_{i=0}^{8} f([7,3,5],[4,0,2,i]) = 3$$

$$f([7,3,5],[4,0,2,1]) = \Pi_{i=0}^{8} f([7,3,5,i],[4,0,2,1]) = 1$$

$$f([7,3,5],[4,0,2,6]) = \Pi_{i=0}^{8} f([7,3,5,i],[4,0,2,6]) = 1$$

$$f([7,3,5],[4,0,2,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,0,2,8]) = 1$$

$$f([7,3,6],[4,0,2]) = \sum_{i=0}^{8} f([7,3,6],[4,0,2,i]) = 3$$

$$f([7,3,6],[4,0,2,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,0,2,1]) = 1$$

$$f([7,3,6],[4,0,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,0,2,5]) = 1$$

$$f([7,3,6],[4,0,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,0,2,8]) = 1$$

$$f([7,3,8],[4,0,2]) = \sum_{i=0}^{8} f([7,3,8],[4,0,2,i]) = 3$$

$$f([7,3,8],[4,0,2,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,2,1]) = 1$$

$$f([7,3,8],[4,0,2,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,2,5]) = 1$$

$$f([7,3,8],[4,0,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,2,6]) = 1$$

$$f([7,3],[4,0,5]) = \prod_{i=0}^{8} f([7,3,i],[4,0,5]) = 81$$

$$f([7,3,1],[4,0,5]) = \sum_{i=0}^{8} f([7,3,1],[4,0,5,i]) = 3$$

$$f([7,3,1],[4,0,5,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,0,5,2]) = 1$$

$$f([7,3,1],[4,0,5,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,0,5,6]) = 1$$

$$f([7,3,1],[4,0,5,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,0,5,8]) = 1$$

$$f([7,3,2],[4,0,5]) = \sum_{i=0}^{8} f([7,3,2],[4,0,5,i]) = 3$$

$$f([7,3,2],[4,0,5,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,0,5,1]) = 1$$

$$f([7,3,2],[4,0,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,0,5,6]) = 1$$

$$f([7,3,2],[4,0,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,0,5,8]) = 1$$

$$f([7,3,6],[4,0,5]) = \sum_{i=0}^{8} f([7,3,6],[4,0,5,i]) = 3$$

$$f([7,3,6],[4,0,5,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,0,5,1]) = 1$$

$$f([7,3,6],[4,0,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,0,5,2]) = 1$$

$$f([7,3,6],[4,0,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,0,5,8]) = 1$$

$$f([7,3,8],[4,0,5]) = \sum_{i=0}^{8} f([7,3,8],[4,0,5,i]) = 3$$

$$f([7,3,8],[4,0,5,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,5,1]) = 1$$

$$f([7,3,8],[4,0,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,5,2]) = 1$$

$$f([7,3,8],[4,0,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,5,6]) = 1$$

$f([7,3],[4,0,6]) = \prod_{i=0}^{8} f([7,3,i],[4,0,6]) = 81$

$f([7,3,1],[4,0,6]) = \sum_{i=0}^{8} f([7,3,1],[4,0,6,i]) = 3$

$f([7,3,1],[4,0,6,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,0,6,2]) = 1$

$f([7,3,1],[4,0,6,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,0,6,5]) = 1$

$f([7,3,1],[4,0,6,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,0,6,8]) = 1$

$f([7,3,2],[4,0,6]) = \sum_{i=0}^{8} f([7,3,2],[4,0,6,i]) = 3$

$f([7,3,2],[4,0,6,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,0,6,1]) = 1$

$f([7,3,2],[4,0,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,0,6,5]) = 1$

$f([7,3,2],[4,0,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,0,6,8]) = 1$

$f([7,3,5],[4,0,6]) = \sum_{i=0}^{8} f([7,3,5],[4,0,6,i]) = 3$

$f([7,3,5],[4,0,6,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,0,6,1]) = 1$

$f([7,3,5],[4,0,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,0,6,2]) = 1$

$f([7,3,5],[4,0,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,0,6,8]) = 1$

$f([7,3,8],[4,0,6]) = \sum_{i=0}^{8} f([7,3,8],[4,0,6,i]) = 3$

$f([7,3,8],[4,0,6,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,6,1]) = 1$

$f([7,3,8],[4,0,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,6,2]) = 1$

$f([7,3,8],[4,0,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,0,6,5]) = 1$

$f([7,5],[4,0]) = \sum_{i=0}^{8} f([7,5],[4,0,i]) = 325$

$f([7,5],[4,0,1]) = \prod_{i=0}^{8} f([7,5,i],[4,0,1]) = 81$

$f([7,5,2],[4,0,1]) = \sum_{i=0}^{8} f([7,5,2],[4,0,1,i]) = 3$

$f([7,5,2],[4,0,1,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,1,3]) = 1$

$f([7,5,2],[4,0,1,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,1,6]) = 1$

$f([7,5,2],[4,0,1,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,1,8]) = 1$

$f([7,5,3],[4,0,1]) = \sum_{i=0}^{8} f([7,5,3],[4,0,1,i]) = 3$

$f([7,5,3],[4,0,1,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,1,2]) = 1$

$f([7,5,3],[4,0,1,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,1,6]) = 1$

$$f([7,5,3],[4,0,1,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,1,8]) = 1$$

$$f([7,5,6],[4,0,1]) = \sum_{i=0}^{8} f([7,5,6],[4,0,1,i]) = 3$$

$$f([7,5,6],[4,0,1,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,1,2]) = 1$$

$$f([7,5,6],[4,0,1,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,1,3]) = 1$$

$$f([7,5,6],[4,0,1,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,1,8]) = 1$$

$$f([7,5,8],[4,0,1]) = \sum_{i=0}^{8} f([7,5,8],[4,0,1,i]) = 3$$

$$f([7,5,8],[4,0,1,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,1,2]) = 1$$

$$f([7,5,8],[4,0,1,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,1,3]) = 1$$

$$f([7,5,8],[4,0,1,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,1,6]) = 1$$

$$f([7,5],[4,0,2]) = \prod_{i=0}^{8} f([7,5,i],[4,0,2]) = 81$$

$$f([7,5,1],[4,0,2]) = \sum_{i=0}^{8} f([7,5,1],[4,0,2,i]) = 3$$

$$f([7,5,1],[4,0,2,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,2,3]) = 1$$

$$f([7,5,1],[4,0,2,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,2,6]) = 1$$

$$f([7,5,1],[4,0,2,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,2,8]) = 1$$

$$f([7,5,3],[4,0,2]) = \sum_{i=0}^{8} f([7,5,3],[4,0,2,i]) = 3$$

$$f([7,5,3],[4,0,2,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,2,1]) = 1$$

$$f([7,5,3],[4,0,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,2,6]) = 1$$

$$f([7,5,3],[4,0,2,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,2,8]) = 1$$

$$f([7,5,6],[4,0,2]) = \sum_{i=0}^{8} f([7,5,6],[4,0,2,i]) = 3$$

$$f([7,5,6],[4,0,2,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,2,1]) = 1$$

$$f([7,5,6],[4,0,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,2,3]) = 1$$

$$f([7,5,6],[4,0,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,2,8]) = 1$$

$$f([7,5,8],[4,0,2]) = \sum_{i=0}^{8} f([7,5,8],[4,0,2,i]) = 3$$

$$f([7,5,8],[4,0,2,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,2,1]) = 1$$

$$f([7,5,8],[4,0,2,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,2,3]) = 1$$

$$f([7,5,8],[4,0,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,2,6]) = 1$$

$f([7,5],[4,0,3]) = \prod_{i=0}^{8} f([7,5,i],[4,0,3]) = 81$

$f([7,5,1],[4,0,3]) = \sum_{i=0}^{8} f([7,5,1],[4,0,3,i]) = 3$

$f([7,5,1],[4,0,3,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,3,2]) = 1$

$f([7,5,1],[4,0,3,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,3,6]) = 1$

$f([7,5,1],[4,0,3,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,3,8]) = 1$

$f([7,5,2],[4,0,3]) = \sum_{i=0}^{8} f([7,5,2],[4,0,3,i]) = 3$

$f([7,5,2],[4,0,3,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,3,1]) = 1$

$f([7,5,2],[4,0,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,3,6]) = 1$

$f([7,5,2],[4,0,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,3,8]) = 1$

$f([7,5,6],[4,0,3]) = \sum_{i=0}^{8} f([7,5,6],[4,0,3,i]) = 3$

$f([7,5,6],[4,0,3,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,3,1]) = 1$

$f([7,5,6],[4,0,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,3,2]) = 1$

$f([7,5,6],[4,0,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,0,3,8]) = 1$

$f([7,5,8],[4,0,3]) = \sum_{i=0}^{8} f([7,5,8],[4,0,3,i]) = 3$

$f([7,5,8],[4,0,3,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,3,1]) = 1$

$f([7,5,8],[4,0,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,3,2]) = 1$

$f([7,5,8],[4,0,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,3,6]) = 1$

$f([7,5],[4,0,6]) = \prod_{i=0}^{8} f([7,5,i],[4,0,6]) = 81$

$f([7,5,1],[4,0,6]) = \sum_{i=0}^{8} f([7,5,1],[4,0,6,i]) = 3$

$f([7,5,1],[4,0,6,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,6,2]) = 1$

$f([7,5,1],[4,0,6,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,6,3]) = 1$

$f([7,5,1],[4,0,6,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,0,6,8]) = 1$

$f([7,5,2],[4,0,6]) = \sum_{i=0}^{8} f([7,5,2],[4,0,6,i]) = 3$

$f([7,5,2],[4,0,6,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,6,1]) = 1$

$f([7,5,2],[4,0,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,6,3]) = 1$

$f([7,5,2],[4,0,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,0,6,8]) = 1$

$$f([7,5,3],[4,0,6]) = \sum_{i=0}^{8} f([7,5,3],[4,0,6,i]) = 3$$

$$f([7,5,3],[4,0,6,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,6,1]) = 1$$

$$f([7,5,3],[4,0,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,6,2]) = 1$$

$$f([7,5,3],[4,0,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,0,6,8]) = 1$$

$$f([7,5,8],[4,0,6]) = \sum_{i=0}^{8} f([7,5,8],[4,0,6,i]) = 3$$

$$f([7,5,8],[4,0,6,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,6,1]) = 1$$

$$f([7,5,8],[4,0,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,6,2]) = 1$$

$$f([7,5,8],[4,0,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,0,6,3]) = 1$$

$$f([7,6],[4,0]) = \sum_{i=0}^{8} f([7,6],[4,0,i]) = 109$$

$$f([7,6],[4,0,1]) = \prod_{i=0}^{8} f([7,6,i],[4,0,1]) = 27$$

$$f([7,6,2],[4,0,1]) = \sum_{i=0}^{8} f([7,6,2],[4,0,1,i]) = 3$$

$$f([7,6,2],[4,0,1,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,1,3]) = 1$$

$$f([7,6,2],[4,0,1,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,1,5]) = 1$$

$$f([7,6,2],[4,0,1,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,1,8]) = 1$$

$$f([7,6,3],[4,0,1]) = \sum_{i=0}^{8} f([7,6,3],[4,0,1,i]) = 3$$

$$f([7,6,3],[4,0,1,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,1,2]) = 1$$

$$f([7,6,3],[4,0,1,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,1,5]) = 1$$

$$f([7,6,3],[4,0,1,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,1,8]) = 1$$

$$f([7,6,5],[4,0,1]) = \sum_{i=0}^{8} f([7,6,5],[4,0,1,i]) = 3$$

$$f([7,6,5],[4,0,1,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,1,2]) = 1$$

$$f([7,6,5],[4,0,1,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,1,3]) = 1$$

$$f([7,6,5],[4,0,1,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,1,8]) = 1$$

$$f([7,6,8],[4,0,1]) = \sum_{i=0}^{8} f([7,6,8],[4,0,1,i]) = 0$$

$$f([7,6,8],[4,0,1,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,1,2]) = 0$$

$$f([7,6,8],[4,0,1,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,1,3]) = 0$$

$$f([7,6,8],[4,0,1,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,1,5]) = 0$$

$f([7,6],[4,0,2]) = \prod_{i=0}^{8} f([7,6,i],[4,0,2]) = 27$

$f([7,6,1],[4,0,2]) = \sum_{i=0}^{8} f([7,6,1],[4,0,2,i]) = 3$

$f([7,6,1],[4,0,2,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,2,3]) = 1$

$f([7,6,1],[4,0,2,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,2,5]) = 1$

$f([7,6,1],[4,0,2,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,2,8]) = 1$

$f([7,6,3],[4,0,2]) = \sum_{i=0}^{8} f([7,6,3],[4,0,2,i]) = 3$

$f([7,6,3],[4,0,2,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,2,1]) = 1$

$f([7,6,3],[4,0,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,2,5]) = 1$

$f([7,6,3],[4,0,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,2,8]) = 1$

$f([7,6,5],[4,0,2]) = \sum_{i=0}^{8} f([7,6,5],[4,0,2,i]) = 3$

$f([7,6,5],[4,0,2,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,2,1]) = 1$

$f([7,6,5],[4,0,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,2,3]) = 1$

$f([7,6,5],[4,0,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,2,8]) = 1$

$f([7,6,8],[4,0,2]) = \sum_{i=0}^{8} f([7,6,8],[4,0,2,i]) = 0$

$f([7,6,8],[4,0,2,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,2,1]) = 0$

$f([7,6,8],[4,0,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,2,3]) = 0$

$f([7,6,8],[4,0,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,2,5]) = 0$

$f([7,6],[4,0,3]) = \prod_{i=0}^{8} f([7,6,i],[4,0,3]) = 27$

$f([7,6,1],[4,0,3]) = \sum_{i=0}^{8} f([7,6,1],[4,0,3,i]) = 3$

$f([7,6,1],[4,0,3,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,3,2]) = 1$

$f([7,6,1],[4,0,3,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,3,5]) = 1$

$f([7,6,1],[4,0,3,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,3,8]) = 1$

$f([7,6,2],[4,0,3]) = \sum_{i=0}^{8} f([7,6,2],[4,0,3,i]) = 3$

$f([7,6,2],[4,0,3,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,3,1]) = 1$

$f([7,6,2],[4,0,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,3,5]) = 1$

$f([7,6,2],[4,0,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,3,8]) = 1$

$f([7,6,5],[4,0,3]) = \sum_{i=0}^{8} f([7,6,5],[4,0,3,i]) = 3$

$f([7,6,5],[4,0,3,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,3,1]) = 1$

$f([7,6,5],[4,0,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,3,2]) = 1$

$f([7,6,5],[4,0,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,0,3,8]) = 1$

$f([7,6,8],[4,0,3]) = \sum_{i=0}^{8} f([7,6,8],[4,0,3,i]) = 0$

$f([7,6,8],[4,0,3,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,3,1]) = 0$

$f([7,6,8],[4,0,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,3,2]) = 0$

$f([7,6,8],[4,0,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,3,5]) = 0$

$f([7,6],[4,0,5]) = \prod_{i=0}^{8} f([7,6,i],[4,0,5]) = 27$

$f([7,6,1],[4,0,5]) = \sum_{i=0}^{8} f([7,6,1],[4,0,5,i]) = 3$

$f([7,6,1],[4,0,5,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,5,2]) = 1$

$f([7,6,1],[4,0,5,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,5,3]) = 1$

$f([7,6,1],[4,0,5,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,0,5,8]) = 1$

$f([7,6,2],[4,0,5]) = \sum_{i=0}^{8} f([7,6,2],[4,0,5,i]) = 3$

$f([7,6,2],[4,0,5,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,5,1]) = 1$

$f([7,6,2],[4,0,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,5,3]) = 1$

$f([7,6,2],[4,0,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,0,5,8]) = 1$

$f([7,6,3],[4,0,5]) = \sum_{i=0}^{8} f([7,6,3],[4,0,5,i]) = 3$

$f([7,6,3],[4,0,5,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,5,1]) = 1$

$f([7,6,3],[4,0,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,5,2]) = 1$

$f([7,6,3],[4,0,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,0,5,8]) = 1$

$f([7,6,8],[4,0,5]) = \sum_{i=0}^{8} f([7,6,8],[4,0,5,i]) = 0$

$f([7,6,8],[4,0,5,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,5,1]) = 0$

$f([7,6,8],[4,0,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,5,2]) = 0$

$f([7,6,8],[4,0,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,0,5,3]) = 0$

$f([7,8],[4,0]) = \sum_{i=0}^{8} f([7,8],[4,0,i]) = 189$

$f([7,8],[4,0,1]) = \prod_{i=0}^{8} f([7,8,i],[4,0,1]) = 27$

$f([7,8,2],[4,0,1]) = \sum_{i=0}^{8} f([7,8,2],[4,0,1,i]) = 3$

$f([7,8,2],[4,0,1,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,1,3]) = 1$

$f([7,8,2],[4,0,1,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,1,5]) = 1$

$f([7,8,2],[4,0,1,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,1,6]) = 1$

$f([7,8,3],[4,0,1]) = \sum_{i=0}^{8} f([7,8,3],[4,0,1,i]) = 3$

$f([7,8,3],[4,0,1,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,1,2]) = 1$

$f([7,8,3],[4,0,1,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,1,5]) = 1$

$f([7,8,3],[4,0,1,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,1,6]) = 1$

$f([7,8,5],[4,0,1]) = \sum_{i=0}^{8} f([7,8,5],[4,0,1,i]) = 3$

$f([7,8,5],[4,0,1,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,1,2]) = 1$

$f([7,8,5],[4,0,1,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,1,3]) = 1$

$f([7,8,5],[4,0,1,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,1,6]) = 1$

$f([7,8,6],[4,0,1]) = \sum_{i=0}^{8} f([7,8,6],[4,0,1,i]) = 0$

$f([7,8,6],[4,0,1,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,1,2]) = 0$

$f([7,8,6],[4,0,1,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,1,3]) = 0$

$f([7,8,6],[4,0,1,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,1,5]) = 0$

$f([7,8],[4,0,2]) = \prod_{i=0}^{8} f([7,8,i],[4,0,2]) = 27$

$f([7,8,1],[4,0,2]) = \sum_{i=0}^{8} f([7,8,1],[4,0,2,i]) = 3$

$f([7,8,1],[4,0,2,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,2,3]) = 1$

$f([7,8,1],[4,0,2,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,2,5]) = 1$

$f([7,8,1],[4,0,2,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,2,6]) = 1$

$f([7,8,3],[4,0,2]) = \sum_{i=0}^{8} f([7,8,3],[4,0,2,i]) = 3$

$f([7,8,3],[4,0,2,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,2,1]) = 1$

$f([7,8,3],[4,0,2,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,2,5]) = 1$

$f([7,8,3],[4,0,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,2,6]) = 1$

$f([7,8,5],[4,0,2]) = \sum_{i=0}^{8} f([7,8,5],[4,0,2,i]) = 3$

$f([7,8,5],[4,0,2,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,2,1]) = 1$

$f([7,8,5],[4,0,2,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,2,3]) = 1$

$f([7,8,5],[4,0,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,2,6]) = 1$

$f([7,8,6],[4,0,2]) = \sum_{i=0}^{8} f([7,8,6],[4,0,2,i]) = 0$

$f([7,8,6],[4,0,2,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,2,1]) = 0$

$f([7,8,6],[4,0,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,2,3]) = 0$

$f([7,8,6],[4,0,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,2,5]) = 0$

$f([7,8],[4,0,3]) = \prod_{i=0}^{8} f([7,8,i],[4,0,3]) = 27$

$f([7,8,1],[4,0,3]) = \sum_{i=0}^{8} f([7,8,1],[4,0,3,i]) = 3$

$f([7,8,1],[4,0,3,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,3,2]) = 1$

$f([7,8,1],[4,0,3,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,3,5]) = 1$

$f([7,8,1],[4,0,3,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,3,6]) = 1$

$f([7,8,2],[4,0,3]) = \sum_{i=0}^{8} f([7,8,2],[4,0,3,i]) = 3$

$f([7,8,2],[4,0,3,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,3,1]) = 1$

$f([7,8,2],[4,0,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,3,5]) = 1$

$f([7,8,2],[4,0,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,3,6]) = 1$

$f([7,8,5],[4,0,3]) = \sum_{i=0}^{8} f([7,8,5],[4,0,3,i]) = 3$

$f([7,8,5],[4,0,3,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,3,1]) = 1$

$f([7,8,5],[4,0,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,3,2]) = 1$

$f([7,8,5],[4,0,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,3,6]) = 1$

$f([7,8,6],[4,0,3]) = \sum_{i=0}^{8} f([7,8,6],[4,0,3,i]) = 0$

$f([7,8,6],[4,0,3,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,3,1]) = 0$

$f([7,8,6],[4,0,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,3,2]) = 0$

$f([7,8,6],[4,0,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,3,5]) = 0$

$f([7,8],[4,0,5]) = \prod_{i=0}^{8} f([7,8,i],[4,0,5]) = 27$

$f([7,8,1],[4,0,5]) = \sum_{i=0}^{8} f([7,8,1],[4,0,5,i]) = 3$

$f([7,8,1],[4,0,5,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,5,2]) = 1$

$f([7,8,1],[4,0,5,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,5,3]) = 1$

$f([7,8,1],[4,0,5,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,5,6]) = 1$

$f([7,8,2],[4,0,5]) = \sum_{i=0}^{8} f([7,8,2],[4,0,5,i]) = 3$

$f([7,8,2],[4,0,5,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,5,1]) = 1$

$f([7,8,2],[4,0,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,5,3]) = 1$

$f([7,8,2],[4,0,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,5,6]) = 1$

$f([7,8,3],[4,0,5]) = \sum_{i=0}^{8} f([7,8,3],[4,0,5,i]) = 3$

$f([7,8,3],[4,0,5,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,5,1]) = 1$

$f([7,8,3],[4,0,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,5,2]) = 1$

$f([7,8,3],[4,0,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,5,6]) = 1$

$f([7,8,6],[4,0,5]) = \sum_{i=0}^{8} f([7,8,6],[4,0,5,i]) = 0$

$f([7,8,6],[4,0,5,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,5,1]) = 0$

$f([7,8,6],[4,0,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,5,2]) = 0$

$f([7,8,6],[4,0,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,0,5,3]) = 0$

$f([7,8],[4,0,6]) = \prod_{i=0}^{8} f([7,8,i],[4,0,6]) = 81$

$f([7,8,1],[4,0,6]) = \sum_{i=0}^{8} f([7,8,1],[4,0,6,i]) = 3$

$f([7,8,1],[4,0,6,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,6,2]) = 1$

$f([7,8,1],[4,0,6,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,6,3]) = 1$

$f([7,8,1],[4,0,6,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,0,6,5]) = 1$

$f([7,8,2],[4,0,6]) = \sum_{i=0}^{8} f([7,8,2],[4,0,6,i]) = 3$

$f([7,8,2],[4,0,6,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,6,1]) = 1$

$f([7,8,2],[4,0,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,6,3]) = 1$

$f([7,8,2],[4,0,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,0,6,5]) = 1$

$f([7,8,3],[4,0,6]) = \sum_{i=0}^{8} f([7,8,3],[4,0,6,i]) = 3$

$f([7,8,3],[4,0,6,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,6,1]) = 1$

$f([7,8,3],[4,0,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,6,2]) = 1$

$f([7,8,3],[4,0,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,0,6,5]) = 1$

$f([7,8,5],[4,0,6]) = \sum_{i=0}^{8} f([7,8,5],[4,0,6,i]) = 3$

$f([7,8,5],[4,0,6,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,6,1]) = 1$

$f([7,8,5],[4,0,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,6,2]) = 1$

$f([7,8,5],[4,0,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,0,6,3]) = 1$

$f([7],[4,1]) = \prod_{i=0}^{8} f([7,i],[4,1]) \approx 1 \cdot 10^{14.9827}$

$f([7,0],[4,1]) = \sum_{i=0}^{8} f([7,0],[4,1,i]) = 405$

$f([7,0],[4,1,2]) = \prod_{i=0}^{8} f([7,0,i],[4,1,2]) = 81$

$f([7,0,3],[4,1,2]) = \sum_{i=0}^{8} f([7,0,3],[4,1,2,i]) = 3$

$f([7,0,3],[4,1,2,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,2,5]) = 1$

$f([7,0,3],[4,1,2,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,2,6]) = 1$

$f([7,0,3],[4,1,2,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,2,8]) = 1$

$f([7,0,5],[4,1,2]) = \sum_{i=0}^{8} f([7,0,5],[4,1,2,i]) = 3$

$f([7,0,5],[4,1,2,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,2,3]) = 1$

$f([7,0,5],[4,1,2,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,2,6]) = 1$

$f([7,0,5],[4,1,2,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,2,8]) = 1$

$f([7,0,6],[4,1,2]) = \sum_{i=0}^{8} f([7,0,6],[4,1,2,i]) = 3$

$f([7,0,6],[4,1,2,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,2,3]) = 1$

$f([7,0,6],[4,1,2,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,2,5]) = 1$

$f([7,0,6],[4,1,2,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,2,8]) = 1$

$f([7,0,8],[4,1,2]) = \sum_{i=0}^{8} f([7,0,8],[4,1,2,i]) = 3$

$f([7,0,8],[4,1,2,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,2,3]) = 1$

$f([7,0,8],[4,1,2,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,2,5]) = 1$

$f([7,0,8],[4,1,2,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,2,6]) = 1$

$f([7,0],[4,1,3]) = \prod_{i=0}^{8} f([7,0,i],[4,1,3]) = 81$

$f([7,0,2],[4,1,3]) = \sum_{i=0}^{8} f([7,0,2],[4,1,3,i]) = 3$

$f([7,0,2],[4,1,3,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,3,5]) = 1$

$f([7,0,2],[4,1,3,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,3,6]) = 1$

$f([7,0,2],[4,1,3,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,3,8]) = 1$

$f([7,0,5],[4,1,3]) = \sum_{i=0}^{8} f([7,0,5],[4,1,3,i]) = 3$

$f([7,0,5],[4,1,3,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,3,2]) = 1$

$f([7,0,5],[4,1,3,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,3,6]) = 1$

$f([7,0,5],[4,1,3,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,3,8]) = 1$

$f([7,0,6],[4,1,3]) = \sum_{i=0}^{8} f([7,0,6],[4,1,3,i]) = 3$

$f([7,0,6],[4,1,3,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,3,2]) = 1$

$f([7,0,6],[4,1,3,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,3,5]) = 1$

$f([7,0,6],[4,1,3,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,3,8]) = 1$

$f([7,0,8],[4,1,3]) = \sum_{i=0}^{8} f([7,0,8],[4,1,3,i]) = 3$

$f([7,0,8],[4,1,3,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,3,2]) = 1$

$f([7,0,8],[4,1,3,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,3,5]) = 1$

$f([7,0,8],[4,1,3,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,3,6]) = 1$

$f([7,0],[4,1,5]) = \prod_{i=0}^{8} f([7,0,i],[4,1,5]) = 81$

$f([7,0,2],[4,1,5]) = \sum_{i=0}^{8} f([7,0,2],[4,1,5,i]) = 3$

$f([7,0,2],[4,1,5,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,5,3]) = 1$

$f([7,0,2],[4,1,5,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,5,6]) = 1$

$f([7,0,2],[4,1,5,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,5,8]) = 1$

$f([7,0,3],[4,1,5]) = \sum_{i=0}^{8} f([7,0,3],[4,1,5,i]) = 3$

$f([7,0,3],[4,1,5,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,5,2]) = 1$

$f([7,0,3],[4,1,5,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,5,6]) = 1$

$f([7,0,3],[4,1,5,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,5,8]) = 1$

$f([7,0,6],[4,1,5]) = \sum_{i=0}^{8} f([7,0,6],[4,1,5,i]) = 3$

$f([7,0,6],[4,1,5,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,5,2]) = 1$

$f([7,0,6],[4,1,5,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,5,3]) = 1$

$f([7,0,6],[4,1,5,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,5,8]) = 1$

$f([7,0,8],[4,1,5]) = \sum_{i=0}^{8} f([7,0,8],[4,1,5,i]) = 3$

$f([7,0,8],[4,1,5,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,5,2]) = 1$

$f([7,0,8],[4,1,5,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,5,3]) = 1$

$f([7,0,8],[4,1,5,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,5,6]) = 1$

$f([7,0],[4,1,6]) = \prod_{i=0}^{8} f([7,0,i],[4,1,6]) = 81$

$f([7,0,2],[4,1,6]) = \sum_{i=0}^{8} f([7,0,2],[4,1,6,i]) = 3$

$f([7,0,2],[4,1,6,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,6,3]) = 1$

$f([7,0,2],[4,1,6,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,6,5]) = 1$

$f([7,0,2],[4,1,6,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,6,8]) = 1$

$f([7,0,3],[4,1,6]) = \sum_{i=0}^{8} f([7,0,3],[4,1,6,i]) = 3$

$f([7,0,3],[4,1,6,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,6,2]) = 1$

$f([7,0,3],[4,1,6,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,6,5]) = 1$

$f([7,0,3],[4,1,6,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,6,8]) = 1$

$f([7,0,5],[4,1,6]) = \sum_{i=0}^{8} f([7,0,5],[4,1,6,i]) = 3$

$f([7,0,5],[4,1,6,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,6,2]) = 1$

$f([7,0,5],[4,1,6,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,6,3]) = 1$

$f([7,0,5],[4,1,6,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,6,8]) = 1$

$f([7,0,8],[4,1,6]) = \sum_{i=0}^{8} f([7,0,8],[4,1,6,i]) = 3$

$f([7,0,8],[4,1,6,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,6,2]) = 1$

$f([7,0,8],[4,1,6,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,6,3]) = 1$

$f([7,0,8],[4,1,6,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,1,6,5]) = 1$

$f([7,0],[4,1,8]) = \prod_{i=0}^{8} f([7,0,i],[4,1,8]) = 81$

$f([7,0,2],[4,1,8]) = \sum_{i=0}^{8} f([7,0,2],[4,1,8,i]) = 3$

$f([7,0,2],[4,1,8,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,8,3]) = 1$

$f([7,0,2],[4,1,8,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,8,5]) = 1$

$f([7,0,2],[4,1,8,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,1,8,6]) = 1$

$f([7,0,3],[4,1,8]) = \sum_{i=0}^{8} f([7,0,3],[4,1,8,i]) = 3$

$f([7,0,3],[4,1,8,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,8,2]) = 1$

$f([7,0,3],[4,1,8,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,8,5]) = 1$

$f([7,0,3],[4,1,8,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,1,8,6]) = 1$

$f([7,0,5],[4,1,8]) = \sum_{i=0}^{8} f([7,0,5],[4,1,8,i]) = 3$

$f([7,0,5],[4,1,8,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,8,2]) = 1$

$f([7,0,5],[4,1,8,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,8,3]) = 1$

$f([7,0,5],[4,1,8,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,1,8,6]) = 1$

$f([7,0,6],[4,1,8]) = \sum_{i=0}^{8} f([7,0,6],[4,1,8,i]) = 3$

$f([7,0,6],[4,1,8,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,8,2]) = 1$

$f([7,0,6],[4,1,8,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,8,3]) = 1$

$f([7,0,6],[4,1,8,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,1,8,5]) = 1$

$f([7,2],[4,1]) = \sum_{i=0}^{8} f([7,2],[4,1,i]) = 405$

$f([7,2],[4,1,0]) = \prod_{i=0}^{8} f([7,2,i],[4,1,0]) = 81$

$f([7,2,3],[4,1,0]) = \sum_{i=0}^{8} f([7,2,3],[4,1,0,i]) = 3$

$f([7,2,3],[4,1,0,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,0,5]) = 1$

$f([7,2,3],[4,1,0,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,0,6]) = 1$

$f([7,2,3],[4,1,0,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,0,8]) = 1$

$f([7,2,5],[4,1,0]) = \sum_{i=0}^{8} f([7,2,5],[4,1,0,i]) = 3$

$f([7,2,5],[4,1,0,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,0,3]) = 1$

$f([7,2,5],[4,1,0,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,0,6]) = 1$

$f([7,2,5],[4,1,0,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,0,8]) = 1$

$$f([7,2,6],[4,1,0]) = \Sigma_{i=0}^{8} f([7,2,6],[4,1,0,i]) = 3$$

$$f([7,2,6],[4,1,0,3]) = \Pi_{i=0}^{8} f([7,2,6,i],[4,1,0,3]) = 1$$

$$f([7,2,6],[4,1,0,5]) = \Pi_{i=0}^{8} f([7,2,6,i],[4,1,0,5]) = 1$$

$$f([7,2,6],[4,1,0,8]) = \Pi_{i=0}^{8} f([7,2,6,i],[4,1,0,8]) = 1$$

$$f([7,2,8],[4,1,0]) = \Sigma_{i=0}^{8} f([7,2,8],[4,1,0,i]) = 3$$

$$f([7,2,8],[4,1,0,3]) = \Pi_{i=0}^{8} f([7,2,8,i],[4,1,0,3]) = 1$$

$$f([7,2,8],[4,1,0,5]) = \Pi_{i=0}^{8} f([7,2,8,i],[4,1,0,5]) = 1$$

$$f([7,2,8],[4,1,0,6]) = \Pi_{i=0}^{8} f([7,2,8,i],[4,1,0,6]) = 1$$

$$f([7,2],[4,1,3]) = \Pi_{i=0}^{8} f([7,2,i],[4,1,3]) = 81$$

$$f([7,2,0],[4,1,3]) = \Sigma_{i=0}^{8} f([7,2,0],[4,1,3,i]) = 3$$

$$f([7,2,0],[4,1,3,5]) = \Pi_{i=0}^{8} f([7,2,0,i],[4,1,3,5]) = 1$$

$$f([7,2,0],[4,1,3,6]) = \Pi_{i=0}^{8} f([7,2,0,i],[4,1,3,6]) = 1$$

$$f([7,2,0],[4,1,3,8]) = \Pi_{i=0}^{8} f([7,2,0,i],[4,1,3,8]) = 1$$

$$f([7,2,5],[4,1,3]) = \Sigma_{i=0}^{8} f([7,2,5],[4,1,3,i]) = 3$$

$$f([7,2,5],[4,1,3,0]) = \Pi_{i=0}^{8} f([7,2,5,i],[4,1,3,0]) = 1$$

$$f([7,2,5],[4,1,3,6]) = \Pi_{i=0}^{8} f([7,2,5,i],[4,1,3,6]) = 1$$

$$f([7,2,5],[4,1,3,8]) = \Pi_{i=0}^{8} f([7,2,5,i],[4,1,3,8]) = 1$$

$$f([7,2,6],[4,1,3]) = \Sigma_{i=0}^{8} f([7,2,6],[4,1,3,i]) = 3$$

$$f([7,2,6],[4,1,3,0]) = \Pi_{i=0}^{8} f([7,2,6,i],[4,1,3,0]) = 1$$

$$f([7,2,6],[4,1,3,5]) = \Pi_{i=0}^{8} f([7,2,6,i],[4,1,3,5]) = 1$$

$$f([7,2,6],[4,1,3,8]) = \Pi_{i=0}^{8} f([7,2,6,i],[4,1,3,8]) = 1$$

$$f([7,2,8],[4,1,3]) = \Sigma_{i=0}^{8} f([7,2,8],[4,1,3,i]) = 3$$

$$f([7,2,8],[4,1,3,0]) = \Pi_{i=0}^{8} f([7,2,8,i],[4,1,3,0]) = 1$$

$$f([7,2,8],[4,1,3,5]) = \Pi_{i=0}^{8} f([7,2,8,i],[4,1,3,5]) = 1$$

$$f([7,2,8],[4,1,3,6]) = \Pi_{i=0}^{8} f([7,2,8,i],[4,1,3,6]) = 1$$

$$f([7,2],[4,1,5]) = \Pi_{i=0}^{8} f([7,2,i],[4,1,5]) = 81$$

$f([7,2,0],[4,1,5]) = \sum_{i=0}^{8} f([7,2,0],[4,1,5,i]) = 3$

$f([7,2,0],[4,1,5,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,5,3]) = 1$

$f([7,2,0],[4,1,5,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,5,6]) = 1$

$f([7,2,0],[4,1,5,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,5,8]) = 1$

$f([7,2,3],[4,1,5]) = \sum_{i=0}^{8} f([7,2,3],[4,1,5,i]) = 3$

$f([7,2,3],[4,1,5,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,5,0]) = 1$

$f([7,2,3],[4,1,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,5,6]) = 1$

$f([7,2,3],[4,1,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,5,8]) = 1$

$f([7,2,6],[4,1,5]) = \sum_{i=0}^{8} f([7,2,6],[4,1,5,i]) = 3$

$f([7,2,6],[4,1,5,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,1,5,0]) = 1$

$f([7,2,6],[4,1,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,1,5,3]) = 1$

$f([7,2,6],[4,1,5,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,1,5,8]) = 1$

$f([7,2,8],[4,1,5]) = \sum_{i=0}^{8} f([7,2,8],[4,1,5,i]) = 3$

$f([7,2,8],[4,1,5,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,1,5,0]) = 1$

$f([7,2,8],[4,1,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,1,5,3]) = 1$

$f([7,2,8],[4,1,5,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,1,5,6]) = 1$

$f([7,2],[4,1,6]) = \prod_{i=0}^{8} f([7,2,i],[4,1,6]) = 81$

$f([7,2,0],[4,1,6]) = \sum_{i=0}^{8} f([7,2,0],[4,1,6,i]) = 3$

$f([7,2,0],[4,1,6,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,6,3]) = 1$

$f([7,2,0],[4,1,6,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,6,5]) = 1$

$f([7,2,0],[4,1,6,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,6,8]) = 1$

$f([7,2,3],[4,1,6]) = \sum_{i=0}^{8} f([7,2,3],[4,1,6,i]) = 3$

$f([7,2,3],[4,1,6,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,6,0]) = 1$

$f([7,2,3],[4,1,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,6,5]) = 1$

$f([7,2,3],[4,1,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,6,8]) = 1$

$f([7,2,5],[4,1,6]) = \sum_{i=0}^{8} f([7,2,5],[4,1,6,i]) = 3$

$f([7,2,5],[4,1,6,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,6,0]) = 1$

$f([7,2,5],[4,1,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,6,3]) = 1$

$f([7,2,5],[4,1,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,6,8]) = 1$

$f([7,2,8],[4,1,6]) = \sum_{i=0}^{8} f([7,2,8],[4,1,6,i]) = 3$

$f([7,2,8],[4,1,6,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,1,6,0]) = 1$

$f([7,2,8],[4,1,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,1,6,3]) = 1$

$f([7,2,8],[4,1,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,1,6,5]) = 1$

$f([7,2],[4,1,8]) = \prod_{i=0}^{8} f([7,2,i],[4,1,8]) = 81$

$f([7,2,0],[4,1,8]) = \sum_{i=0}^{8} f([7,2,0],[4,1,8,i]) = 3$

$f([7,2,0],[4,1,8,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,8,3]) = 1$

$f([7,2,0],[4,1,8,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,8,5]) = 1$

$f([7,2,0],[4,1,8,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,1,8,6]) = 1$

$f([7,2,3],[4,1,8]) = \sum_{i=0}^{8} f([7,2,3],[4,1,8,i]) = 3$

$f([7,2,3],[4,1,8,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,8,0]) = 1$

$f([7,2,3],[4,1,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,8,5]) = 1$

$f([7,2,3],[4,1,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,1,8,6]) = 1$

$f([7,2,5],[4,1,8]) = \sum_{i=0}^{8} f([7,2,5],[4,1,8,i]) = 3$

$f([7,2,5],[4,1,8,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,8,0]) = 1$

$f([7,2,5],[4,1,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,8,3]) = 1$

$f([7,2,5],[4,1,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,1,8,6]) = 1$

$f([7,2,6],[4,1,8]) = \sum_{i=0}^{8} f([7,2,6],[4,1,8,i]) = 3$

$f([7,2,6],[4,1,8,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,1,8,0]) = 1$

$f([7,2,6],[4,1,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,1,8,3]) = 1$

$f([7,2,6],[4,1,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,1,8,5]) = 1$

$f([7,3],[4,1]) = \sum_{i=0}^{8} f([7,3],[4,1,i]) = 405$

$f([7,3],[4,1,0]) = \prod_{i=0}^{8} f([7,3,i],[4,1,0]) = 81$

$f([7,3,2],[4,1,0]) = \sum_{i=0}^{8} f([7,3,2],[4,1,0,i]) = 3$

$f([7,3,2],[4,1,0,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,0,5]) = 1$

$f([7,3,2],[4,1,0,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,0,6]) = 1$

$f([7,3,2],[4,1,0,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,0,8]) = 1$

$f([7,3,5],[4,1,0]) = \sum_{i=0}^{8} f([7,3,5],[4,1,0,i]) = 3$

$f([7,3,5],[4,1,0,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,0,2]) = 1$

$f([7,3,5],[4,1,0,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,0,6]) = 1$

$f([7,3,5],[4,1,0,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,0,8]) = 1$

$f([7,3,6],[4,1,0]) = \sum_{i=0}^{8} f([7,3,6],[4,1,0,i]) = 3$

$f([7,3,6],[4,1,0,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,0,2]) = 1$

$f([7,3,6],[4,1,0,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,0,5]) = 1$

$f([7,3,6],[4,1,0,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,0,8]) = 1$

$f([7,3,8],[4,1,0]) = \sum_{i=0}^{8} f([7,3,8],[4,1,0,i]) = 3$

$f([7,3,8],[4,1,0,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,0,2]) = 1$

$f([7,3,8],[4,1,0,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,0,5]) = 1$

$f([7,3,8],[4,1,0,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,0,6]) = 1$

$f([7,3],[4,1,2]) = \prod_{i=0}^{8} f([7,3,i],[4,1,2]) = 81$

$f([7,3,0],[4,1,2]) = \sum_{i=0}^{8} f([7,3,0],[4,1,2,i]) = 3$

$f([7,3,0],[4,1,2,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,2,5]) = 1$

$f([7,3,0],[4,1,2,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,2,6]) = 1$

$f([7,3,0],[4,1,2,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,2,8]) = 1$

$f([7,3,5],[4,1,2]) = \sum_{i=0}^{8} f([7,3,5],[4,1,2,i]) = 3$

$f([7,3,5],[4,1,2,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,2,0]) = 1$

$f([7,3,5],[4,1,2,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,2,6]) = 1$

$f([7,3,5],[4,1,2,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,2,8]) = 1$

$f([7,3,6],[4,1,2]) = \sum_{i=0}^{8} f([7,3,6],[4,1,2,i]) = 3$

$f([7,3,6],[4,1,2,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,2,0]) = 1$

$f([7,3,6],[4,1,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,2,5]) = 1$

$f([7,3,6],[4,1,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,2,8]) = 1$

$f([7,3,8],[4,1,2]) = \sum_{i=0}^{8} f([7,3,8],[4,1,2,i]) = 3$

$f([7,3,8],[4,1,2,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,2,0]) = 1$

$f([7,3,8],[4,1,2,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,2,5]) = 1$

$f([7,3,8],[4,1,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,2,6]) = 1$

$f([7,3],[4,1,5]) = \prod_{i=0}^{8} f([7,3,i],[4,1,5]) = 81$

$f([7,3,0],[4,1,5]) = \sum_{i=0}^{8} f([7,3,0],[4,1,5,i]) = 3$

$f([7,3,0],[4,1,5,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,5,2]) = 1$

$f([7,3,0],[4,1,5,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,5,6]) = 1$

$f([7,3,0],[4,1,5,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,5,8]) = 1$

$f([7,3,2],[4,1,5]) = \sum_{i=0}^{8} f([7,3,2],[4,1,5,i]) = 3$

$f([7,3,2],[4,1,5,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,5,0]) = 1$

$f([7,3,2],[4,1,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,5,6]) = 1$

$f([7,3,2],[4,1,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,5,8]) = 1$

$f([7,3,6],[4,1,5]) = \sum_{i=0}^{8} f([7,3,6],[4,1,5,i]) = 3$

$f([7,3,6],[4,1,5,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,5,0]) = 1$

$f([7,3,6],[4,1,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,5,2]) = 1$

$f([7,3,6],[4,1,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,5,8]) = 1$

$f([7,3,8],[4,1,5]) = \sum_{i=0}^{8} f([7,3,8],[4,1,5,i]) = 3$

$f([7,3,8],[4,1,5,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,5,0]) = 1$

$f([7,3,8],[4,1,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,5,2]) = 1$

$f([7,3,8],[4,1,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,5,6]) = 1$

$f([7,3],[4,1,6]) = \prod_{i=0}^{8} f([7,3,i],[4,1,6]) = 81$

$f([7,3,0],[4,1,6]) = \sum_{i=0}^{8} f([7,3,0],[4,1,6,i]) = 3$

$f([7,3,0],[4,1,6,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,6,2]) = 1$

$f([7,3,0],[4,1,6,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,6,5]) = 1$

$f([7,3,0],[4,1,6,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,6,8]) = 1$

$f([7,3,2],[4,1,6]) = \sum_{i=0}^{8} f([7,3,2],[4,1,6,i]) = 3$

$f([7,3,2],[4,1,6,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,6,0]) = 1$

$f([7,3,2],[4,1,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,6,5]) = 1$

$f([7,3,2],[4,1,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,6,8]) = 1$

$f([7,3,5],[4,1,6]) = \sum_{i=0}^{8} f([7,3,5],[4,1,6,i]) = 3$

$f([7,3,5],[4,1,6,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,6,0]) = 1$

$f([7,3,5],[4,1,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,6,2]) = 1$

$f([7,3,5],[4,1,6,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,6,8]) = 1$

$f([7,3,8],[4,1,6]) = \sum_{i=0}^{8} f([7,3,8],[4,1,6,i]) = 3$

$f([7,3,8],[4,1,6,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,6,0]) = 1$

$f([7,3,8],[4,1,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,6,2]) = 1$

$f([7,3,8],[4,1,6,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,1,6,5]) = 1$

$f([7,3],[4,1,8]) = \prod_{i=0}^{8} f([7,3,i],[4,1,8]) = 81$

$f([7,3,0],[4,1,8]) = \sum_{i=0}^{8} f([7,3,0],[4,1,8,i]) = 3$

$f([7,3,0],[4,1,8,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,8,2]) = 1$

$f([7,3,0],[4,1,8,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,8,5]) = 1$

$f([7,3,0],[4,1,8,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,1,8,6]) = 1$

$f([7,3,2],[4,1,8]) = \sum_{i=0}^{8} f([7,3,2],[4,1,8,i]) = 3$

$f([7,3,2],[4,1,8,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,8,0]) = 1$

$f([7,3,2],[4,1,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,8,5]) = 1$

$f([7,3,2],[4,1,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,1,8,6]) = 1$

$f([7,3,5],[4,1,8]) = \sum_{i=0}^{8} f([7,3,5],[4,1,8,i]) = 3$

$f([7,3,5],[4,1,8,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,8,0]) = 1$

$f([7,3,5],[4,1,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,8,2]) = 1$

$f([7,3,5],[4,1,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,1,8,6]) = 1$

$f([7,3,6],[4,1,8]) = \sum_{i=0}^{8} f([7,3,6],[4,1,8,i]) = 3$

$f([7,3,6],[4,1,8,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,8,0]) = 1$

$f([7,3,6],[4,1,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,8,2]) = 1$

$f([7,3,6],[4,1,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,1,8,5]) = 1$

$f([7,5],[4,1]) = \sum_{i=0}^{8} f([7,5],[4,1,i]) = 405$

$f([7,5],[4,1,0]) = \prod_{i=0}^{8} f([7,5,i],[4,1,0]) = 81$

$f([7,5,2],[4,1,0]) = \sum_{i=0}^{8} f([7,5,2],[4,1,0,i]) = 3$

$f([7,5,2],[4,1,0,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,0,3]) = 1$

$f([7,5,2],[4,1,0,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,0,6]) = 1$

$f([7,5,2],[4,1,0,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,0,8]) = 1$

$f([7,5,3],[4,1,0]) = \sum_{i=0}^{8} f([7,5,3],[4,1,0,i]) = 3$

$f([7,5,3],[4,1,0,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,0,2]) = 1$

$f([7,5,3],[4,1,0,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,0,6]) = 1$

$f([7,5,3],[4,1,0,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,0,8]) = 1$

$f([7,5,6],[4,1,0]) = \sum_{i=0}^{8} f([7,5,6],[4,1,0,i]) = 3$

$f([7,5,6],[4,1,0,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,0,2]) = 1$

$f([7,5,6],[4,1,0,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,0,3]) = 1$

$f([7,5,6],[4,1,0,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,0,8]) = 1$

$f([7,5,8],[4,1,0]) = \sum_{i=0}^{8} f([7,5,8],[4,1,0,i]) = 3$

$f([7,5,8],[4,1,0,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,0,2]) = 1$

$f([7,5,8],[4,1,0,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,0,3]) = 1$

$f([7,5,8],[4,1,0,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,0,6]) = 1$

$f([7,5],[4,1,2]) = \prod_{i=0}^{8} f([7,5,i],[4,1,2]) = 81$

$f([7,5,0],[4,1,2]) = \sum_{i=0}^{8} f([7,5,0],[4,1,2,i]) = 3$

$f([7,5,0],[4,1,2,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,2,3]) = 1$

$f([7,5,0],[4,1,2,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,2,6]) = 1$

$f([7,5,0],[4,1,2,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,2,8]) = 1$

$f([7,5,3],[4,1,2]) = \sum_{i=0}^{8} f([7,5,3],[4,1,2,i]) = 3$

$f([7,5,3],[4,1,2,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,2,0]) = 1$

$f([7,5,3],[4,1,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,2,6]) = 1$

$f([7,5,3],[4,1,2,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,2,8]) = 1$

$f([7,5,6],[4,1,2]) = \sum_{i=0}^{8} f([7,5,6],[4,1,2,i]) = 3$

$f([7,5,6],[4,1,2,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,2,0]) = 1$

$f([7,5,6],[4,1,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,2,3]) = 1$

$f([7,5,6],[4,1,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,2,8]) = 1$

$f([7,5,8],[4,1,2]) = \sum_{i=0}^{8} f([7,5,8],[4,1,2,i]) = 3$

$f([7,5,8],[4,1,2,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,2,0]) = 1$

$f([7,5,8],[4,1,2,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,2,3]) = 1$

$f([7,5,8],[4,1,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,2,6]) = 1$

$f([7,5],[4,1,3]) = \prod_{i=0}^{8} f([7,5,i],[4,1,3]) = 81$

$f([7,5,0],[4,1,3]) = \sum_{i=0}^{8} f([7,5,0],[4,1,3,i]) = 3$

$f([7,5,0],[4,1,3,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,3,2]) = 1$

$f([7,5,0],[4,1,3,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,3,6]) = 1$

$f([7,5,0],[4,1,3,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,3,8]) = 1$

$f([7,5,2],[4,1,3]) = \sum_{i=0}^{8} f([7,5,2],[4,1,3,i]) = 3$

$f([7,5,2],[4,1,3,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,3,0]) = 1$

$f([7,5,2],[4,1,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,3,6]) = 1$

$f([7,5,2],[4,1,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,3,8]) = 1$

$f([7,5,6],[4,1,3]) = \sum_{i=0}^{8} f([7,5,6],[4,1,3,i]) = 3$

$f([7,5,6],[4,1,3,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,3,0]) = 1$

$$f([7,5,6],[4,1,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,3,2]) = 1$$

$$f([7,5,6],[4,1,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,3,8]) = 1$$

$$f([7,5,8],[4,1,3]) = \sum_{i=0}^{8} f([7,5,8],[4,1,3,i]) = 3$$

$$f([7,5,8],[4,1,3,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,3,0]) = 1$$

$$f([7,5,8],[4,1,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,3,2]) = 1$$

$$f([7,5,8],[4,1,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,3,6]) = 1$$

$$f([7,5],[4,1,6]) = \prod_{i=0}^{8} f([7,5,i],[4,1,6]) = 81$$

$$f([7,5,0],[4,1,6]) = \sum_{i=0}^{8} f([7,5,0],[4,1,6,i]) = 3$$

$$f([7,5,0],[4,1,6,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,6,2]) = 1$$

$$f([7,5,0],[4,1,6,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,6,3]) = 1$$

$$f([7,5,0],[4,1,6,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,6,8]) = 1$$

$$f([7,5,2],[4,1,6]) = \sum_{i=0}^{8} f([7,5,2],[4,1,6,i]) = 3$$

$$f([7,5,2],[4,1,6,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,6,0]) = 1$$

$$f([7,5,2],[4,1,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,6,3]) = 1$$

$$f([7,5,2],[4,1,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,6,8]) = 1$$

$$f([7,5,3],[4,1,6]) = \sum_{i=0}^{8} f([7,5,3],[4,1,6,i]) = 3$$

$$f([7,5,3],[4,1,6,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,6,0]) = 1$$

$$f([7,5,3],[4,1,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,6,2]) = 1$$

$$f([7,5,3],[4,1,6,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,6,8]) = 1$$

$$f([7,5,8],[4,1,6]) = \sum_{i=0}^{8} f([7,5,8],[4,1,6,i]) = 3$$

$$f([7,5,8],[4,1,6,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,6,0]) = 1$$

$$f([7,5,8],[4,1,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,6,2]) = 1$$

$$f([7,5,8],[4,1,6,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,1,6,3]) = 1$$

$$f([7,5],[4,1,8]) = \prod_{i=0}^{8} f([7,5,i],[4,1,8]) = 81$$

$$f([7,5,0],[4,1,8]) = \sum_{i=0}^{8} f([7,5,0],[4,1,8,i]) = 3$$

$$f([7,5,0],[4,1,8,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,8,2]) = 1$$

$f([7,5,0],[4,1,8,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,8,3]) = 1$

$f([7,5,0],[4,1,8,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,1,8,6]) = 1$

$f([7,5,2],[4,1,8]) = \sum_{i=0}^{8} f([7,5,2],[4,1,8,i]) = 3$

$f([7,5,2],[4,1,8,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,8,0]) = 1$

$f([7,5,2],[4,1,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,8,3]) = 1$

$f([7,5,2],[4,1,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,1,8,6]) = 1$

$f([7,5,3],[4,1,8]) = \sum_{i=0}^{8} f([7,5,3],[4,1,8,i]) = 3$

$f([7,5,3],[4,1,8,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,8,0]) = 1$

$f([7,5,3],[4,1,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,8,2]) = 1$

$f([7,5,3],[4,1,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,1,8,6]) = 1$

$f([7,5,6],[4,1,8]) = \sum_{i=0}^{8} f([7,5,6],[4,1,8,i]) = 3$

$f([7,5,6],[4,1,8,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,8,0]) = 1$

$f([7,5,6],[4,1,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,8,2]) = 1$

$f([7,5,6],[4,1,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,1,8,3]) = 1$

$f([7,6],[4,1]) = \sum_{i=0}^{8} f([7,6],[4,1,i]) = 189$

$f([7,6],[4,1,0]) = \prod_{i=0}^{8} f([7,6,i],[4,1,0]) = 27$

$f([7,6,2],[4,1,0]) = \sum_{i=0}^{8} f([7,6,2],[4,1,0,i]) = 3$

$f([7,6,2],[4,1,0,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,0,3]) = 1$

$f([7,6,2],[4,1,0,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,0,5]) = 1$

$f([7,6,2],[4,1,0,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,0,8]) = 1$

$f([7,6,3],[4,1,0]) = \sum_{i=0}^{8} f([7,6,3],[4,1,0,i]) = 3$

$f([7,6,3],[4,1,0,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,0,2]) = 1$

$f([7,6,3],[4,1,0,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,0,5]) = 1$

$f([7,6,3],[4,1,0,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,0,8]) = 1$

$f([7,6,5],[4,1,0]) = \sum_{i=0}^{8} f([7,6,5],[4,1,0,i]) = 3$

$f([7,6,5],[4,1,0,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,0,2]) = 1$

$f([7,6,5],[4,1,0,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,0,3]) = 1$

$f([7,6,5],[4,1,0,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,0,8]) = 1$

$f([7,6,8],[4,1,0]) = \sum_{i=0}^{8} f([7,6,8],[4,1,0,i]) = 0$

$f([7,6,8],[4,1,0,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,0,2]) = 0$

$f([7,6,8],[4,1,0,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,0,3]) = 0$

$f([7,6,8],[4,1,0,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,0,5]) = 0$

$f([7,6],[4,1,2]) = \prod_{i=0}^{8} f([7,6,i],[4,1,2]) = 27$

$f([7,6,0],[4,1,2]) = \sum_{i=0}^{8} f([7,6,0],[4,1,2,i]) = 3$

$f([7,6,0],[4,1,2,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,2,3]) = 1$

$f([7,6,0],[4,1,2,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,2,5]) = 1$

$f([7,6,0],[4,1,2,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,2,8]) = 1$

$f([7,6,3],[4,1,2]) = \sum_{i=0}^{8} f([7,6,3],[4,1,2,i]) = 3$

$f([7,6,3],[4,1,2,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,2,0]) = 1$

$f([7,6,3],[4,1,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,2,5]) = 1$

$f([7,6,3],[4,1,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,2,8]) = 1$

$f([7,6,5],[4,1,2]) = \sum_{i=0}^{8} f([7,6,5],[4,1,2,i]) = 3$

$f([7,6,5],[4,1,2,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,2,0]) = 1$

$f([7,6,5],[4,1,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,2,3]) = 1$

$f([7,6,5],[4,1,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,2,8]) = 1$

$f([7,6,8],[4,1,2]) = \sum_{i=0}^{8} f([7,6,8],[4,1,2,i]) = 0$

$f([7,6,8],[4,1,2,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,2,0]) = 0$

$f([7,6,8],[4,1,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,2,3]) = 0$

$f([7,6,8],[4,1,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,2,5]) = 0$

$f([7,6],[4,1,3]) = \prod_{i=0}^{8} f([7,6,i],[4,1,3]) = 27$

$f([7,6,0],[4,1,3]) = \sum_{i=0}^{8} f([7,6,0],[4,1,3,i]) = 3$

$f([7,6,0],[4,1,3,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,3,2]) = 1$

$f([7,6,0],[4,1,3,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,3,5]) = 1$

$f([7,6,0],[4,1,3,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,3,8]) = 1$

$f([7,6,2],[4,1,3]) = \sum_{i=0}^{8} f([7,6,2],[4,1,3,i]) = 3$

$f([7,6,2],[4,1,3,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,3,0]) = 1$

$f([7,6,2],[4,1,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,3,5]) = 1$

$f([7,6,2],[4,1,3,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,3,8]) = 1$

$f([7,6,5],[4,1,3]) = \sum_{i=0}^{8} f([7,6,5],[4,1,3,i]) = 3$

$f([7,6,5],[4,1,3,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,3,0]) = 1$

$f([7,6,5],[4,1,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,3,2]) = 1$

$f([7,6,5],[4,1,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,3,8]) = 1$

$f([7,6,8],[4,1,3]) = \sum_{i=0}^{8} f([7,6,8],[4,1,3,i]) = 0$

$f([7,6,8],[4,1,3,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,3,0]) = 0$

$f([7,6,8],[4,1,3,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,3,2]) = 0$

$f([7,6,8],[4,1,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,3,5]) = 0$

$f([7,6],[4,1,5]) = \prod_{i=0}^{8} f([7,6,i],[4,1,5]) = 27$

$f([7,6,0],[4,1,5]) = \sum_{i=0}^{8} f([7,6,0],[4,1,5,i]) = 3$

$f([7,6,0],[4,1,5,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,5,2]) = 1$

$f([7,6,0],[4,1,5,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,5,3]) = 1$

$f([7,6,0],[4,1,5,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,5,8]) = 1$

$f([7,6,2],[4,1,5]) = \sum_{i=0}^{8} f([7,6,2],[4,1,5,i]) = 3$

$f([7,6,2],[4,1,5,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,5,0]) = 1$

$f([7,6,2],[4,1,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,5,3]) = 1$

$f([7,6,2],[4,1,5,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,5,8]) = 1$

$f([7,6,3],[4,1,5]) = \sum_{i=0}^{8} f([7,6,3],[4,1,5,i]) = 3$

$f([7,6,3],[4,1,5,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,5,0]) = 1$

$f([7,6,3],[4,1,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,5,2]) = 1$

$f([7,6,3],[4,1,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,5,8]) = 1$

$f([7,6,8],[4,1,5]) = \sum_{i=0}^{8} f([7,6,8],[4,1,5,i]) = 0$

$f([7,6,8],[4,1,5,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,5,0]) = 0$

$f([7,6,8],[4,1,5,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,5,2]) = 0$

$f([7,6,8],[4,1,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,1,5,3]) = 0$

$f([7,6],[4,1,8]) = \prod_{i=0}^{8} f([7,6,i],[4,1,8]) = 81$

$f([7,6,0],[4,1,8]) = \sum_{i=0}^{8} f([7,6,0],[4,1,8,i]) = 3$

$f([7,6,0],[4,1,8,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,8,2]) = 1$

$f([7,6,0],[4,1,8,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,8,3]) = 1$

$f([7,6,0],[4,1,8,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,1,8,5]) = 1$

$f([7,6,2],[4,1,8]) = \sum_{i=0}^{8} f([7,6,2],[4,1,8,i]) = 3$

$f([7,6,2],[4,1,8,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,8,0]) = 1$

$f([7,6,2],[4,1,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,8,3]) = 1$

$f([7,6,2],[4,1,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,1,8,5]) = 1$

$f([7,6,3],[4,1,8]) = \sum_{i=0}^{8} f([7,6,3],[4,1,8,i]) = 3$

$f([7,6,3],[4,1,8,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,8,0]) = 1$

$f([7,6,3],[4,1,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,8,2]) = 1$

$f([7,6,3],[4,1,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,1,8,5]) = 1$

$f([7,6,5],[4,1,8]) = \sum_{i=0}^{8} f([7,6,5],[4,1,8,i]) = 3$

$f([7,6,5],[4,1,8,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,8,0]) = 1$

$f([7,6,5],[4,1,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,8,2]) = 1$

$f([7,6,5],[4,1,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,1,8,3]) = 1$

$f([7,8],[4,1]) = \sum_{i=0}^{8} f([7,8],[4,1,i]) = 189$

$f([7,8],[4,1,0]) = \prod_{i=0}^{8} f([7,8,i],[4,1,0]) = 27$

$f([7,8,2],[4,1,0]) = \sum_{i=0}^{8} f([7,8,2],[4,1,0,i]) = 3$

$f([7,8,2],[4,1,0,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,0,3]) = 1$

$f([7,8,2],[4,1,0,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,0,5]) = 1$

$f([7,8,2],[4,1,0,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,0,6]) = 1$

$f([7,8,3],[4,1,0]) = \sum_{i=0}^{8} f([7,8,3],[4,1,0,i]) = 3$

$f([7,8,3],[4,1,0,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,0,2]) = 1$

$f([7,8,3],[4,1,0,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,0,5]) = 1$

$f([7,8,3],[4,1,0,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,0,6]) = 1$

$f([7,8,5],[4,1,0]) = \sum_{i=0}^{8} f([7,8,5],[4,1,0,i]) = 3$

$f([7,8,5],[4,1,0,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,0,2]) = 1$

$f([7,8,5],[4,1,0,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,0,3]) = 1$

$f([7,8,5],[4,1,0,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,0,6]) = 1$

$f([7,8,6],[4,1,0]) = \sum_{i=0}^{8} f([7,8,6],[4,1,0,i]) = 0$

$f([7,8,6],[4,1,0,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,0,2]) = 0$

$f([7,8,6],[4,1,0,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,0,3]) = 0$

$f([7,8,6],[4,1,0,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,0,5]) = 0$

$f([7,8],[4,1,2]) = \prod_{i=0}^{8} f([7,8,i],[4,1,2]) = 27$

$f([7,8,0],[4,1,2]) = \sum_{i=0}^{8} f([7,8,0],[4,1,2,i]) = 3$

$f([7,8,0],[4,1,2,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,2,3]) = 1$

$f([7,8,0],[4,1,2,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,2,5]) = 1$

$f([7,8,0],[4,1,2,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,2,6]) = 1$

$f([7,8,3],[4,1,2]) = \sum_{i=0}^{8} f([7,8,3],[4,1,2,i]) = 3$

$f([7,8,3],[4,1,2,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,2,0]) = 1$

$f([7,8,3],[4,1,2,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,2,5]) = 1$

$f([7,8,3],[4,1,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,2,6]) = 1$

$f([7,8,5],[4,1,2]) = \sum_{i=0}^{8} f([7,8,5],[4,1,2,i]) = 3$

$f([7,8,5],[4,1,2,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,2,0]) = 1$

$f([7,8,5],[4,1,2,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,2,3]) = 1$

$f([7,8,5],[4,1,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,2,6]) = 1$

$f([7,8,6],[4,1,2]) = \sum_{i=0}^{8} f([7,8,6],[4,1,2,i]) = 0$

$f([7,8,6],[4,1,2,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,2,0]) = 0$

$f([7,8,6],[4,1,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,2,3]) = 0$

$f([7,8,6],[4,1,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,2,5]) = 0$

$f([7,8],[4,1,3]) = \prod_{i=0}^{8} f([7,8,i],[4,1,3]) = 27$

$f([7,8,0],[4,1,3]) = \sum_{i=0}^{8} f([7,8,0],[4,1,3,i]) = 3$

$f([7,8,0],[4,1,3,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,3,2]) = 1$

$f([7,8,0],[4,1,3,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,3,5]) = 1$

$f([7,8,0],[4,1,3,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,3,6]) = 1$

$f([7,8,2],[4,1,3]) = \sum_{i=0}^{8} f([7,8,2],[4,1,3,i]) = 3$

$f([7,8,2],[4,1,3,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,3,0]) = 1$

$f([7,8,2],[4,1,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,3,5]) = 1$

$f([7,8,2],[4,1,3,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,3,6]) = 1$

$f([7,8,5],[4,1,3]) = \sum_{i=0}^{8} f([7,8,5],[4,1,3,i]) = 3$

$f([7,8,5],[4,1,3,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,3,0]) = 1$

$f([7,8,5],[4,1,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,3,2]) = 1$

$f([7,8,5],[4,1,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,3,6]) = 1$

$f([7,8,6],[4,1,3]) = \sum_{i=0}^{8} f([7,8,6],[4,1,3,i]) = 0$

$f([7,8,6],[4,1,3,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,3,0]) = 0$

$f([7,8,6],[4,1,3,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,3,2]) = 0$

$f([7,8,6],[4,1,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,3,5]) = 0$

$f([7,8],[4,1,5]) = \prod_{i=0}^{8} f([7,8,i],[4,1,5]) = 27$

$f([7,8,0],[4,1,5]) = \sum_{i=0}^{8} f([7,8,0],[4,1,5,i]) = 3$

$f([7,8,0],[4,1,5,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,5,2]) = 1$

$f([7,8,0],[4,1,5,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,5,3]) = 1$

$f([7,8,0],[4,1,5,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,5,6]) = 1$

$f([7,8,2],[4,1,5]) = \sum_{i=0}^{8} f([7,8,2],[4,1,5,i]) = 3$

$f([7,8,2],[4,1,5,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,5,0]) = 1$

$f([7,8,2],[4,1,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,5,3]) = 1$

$f([7,8,2],[4,1,5,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,5,6]) = 1$

$f([7,8,3],[4,1,5]) = \sum_{i=0}^{8} f([7,8,3],[4,1,5,i]) = 3$

$f([7,8,3],[4,1,5,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,5,0]) = 1$

$f([7,8,3],[4,1,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,5,2]) = 1$

$f([7,8,3],[4,1,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,5,6]) = 1$

$f([7,8,6],[4,1,5]) = \sum_{i=0}^{8} f([7,8,6],[4,1,5,i]) = 0$

$f([7,8,6],[4,1,5,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,5,0]) = 0$

$f([7,8,6],[4,1,5,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,5,2]) = 0$

$f([7,8,6],[4,1,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,1,5,3]) = 0$

$f([7,8],[4,1,6]) = \prod_{i=0}^{8} f([7,8,i],[4,1,6]) = 81$

$f([7,8,0],[4,1,6]) = \sum_{i=0}^{8} f([7,8,0],[4,1,6,i]) = 3$

$f([7,8,0],[4,1,6,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,6,2]) = 1$

$f([7,8,0],[4,1,6,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,6,3]) = 1$

$f([7,8,0],[4,1,6,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,1,6,5]) = 1$

$f([7,8,2],[4,1,6]) = \sum_{i=0}^{8} f([7,8,2],[4,1,6,i]) = 3$

$f([7,8,2],[4,1,6,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,6,0]) = 1$

$f([7,8,2],[4,1,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,6,3]) = 1$

$f([7,8,2],[4,1,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,1,6,5]) = 1$

$f([7,8,3],[4,1,6]) = \sum_{i=0}^{8} f([7,8,3],[4,1,6,i]) = 3$

$f([7,8,3],[4,1,6,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,6,0]) = 1$

$f([7,8,3],[4,1,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,6,2]) = 1$

$f([7,8,3],[4,1,6,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,1,6,5]) = 1$

$$f([7,8,5],[4,1,6]) = \sum_{i=0}^{8} f([7,8,5],[4,1,6,i]) = 3$$

$$f([7,8,5],[4,1,6,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,6,0]) = 1$$

$$f([7,8,5],[4,1,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,6,2]) = 1$$

$$f([7,8,5],[4,1,6,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,1,6,3]) = 1$$

$$f([7],[4,2]) = \prod_{i=0}^{8} f([7,i],[4,2]) \approx 1 \cdot 10^{14.3614}$$

$$f([7,0],[4,2]) = \sum_{i=0}^{8} f([7,0],[4,2,i]) = 325$$

$$f([7,0],[4,2,1]) = \prod_{i=0}^{8} f([7,0,i],[4,2,1]) = 81$$

$$f([7,0,3],[4,2,1]) = \sum_{i=0}^{8} f([7,0,3],[4,2,1,i]) = 3$$

$$f([7,0,3],[4,2,1,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,1,5]) = 1$$

$$f([7,0,3],[4,2,1,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,1,6]) = 1$$

$$f([7,0,3],[4,2,1,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,1,8]) = 1$$

$$f([7,0,5],[4,2,1]) = \sum_{i=0}^{8} f([7,0,5],[4,2,1,i]) = 3$$

$$f([7,0,5],[4,2,1,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,1,3]) = 1$$

$$f([7,0,5],[4,2,1,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,1,6]) = 1$$

$$f([7,0,5],[4,2,1,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,1,8]) = 1$$

$$f([7,0,6],[4,2,1]) = \sum_{i=0}^{8} f([7,0,6],[4,2,1,i]) = 3$$

$$f([7,0,6],[4,2,1,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,1,3]) = 1$$

$$f([7,0,6],[4,2,1,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,1,5]) = 1$$

$$f([7,0,6],[4,2,1,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,1,8]) = 1$$

$$f([7,0,8],[4,2,1]) = \sum_{i=0}^{8} f([7,0,8],[4,2,1,i]) = 3$$

$$f([7,0,8],[4,2,1,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,1,3]) = 1$$

$$f([7,0,8],[4,2,1,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,1,5]) = 1$$

$$f([7,0,8],[4,2,1,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,1,6]) = 1$$

$$f([7,0],[4,2,3]) = \prod_{i=0}^{8} f([7,0,i],[4,2,3]) = 81$$

$$f([7,0,1],[4,2,3]) = \sum_{i=0}^{8} f([7,0,1],[4,2,3,i]) = 3$$

$$f([7,0,1],[4,2,3,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,3,5]) = 1$$

$f([7,0,1],[4,2,3,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,3,6]) = 1$

$f([7,0,1],[4,2,3,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,3,8]) = 1$

$f([7,0,5],[4,2,3]) = \sum_{i=0}^{8} f([7,0,5],[4,2,3,i]) = 3$

$f([7,0,5],[4,2,3,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,3,1]) = 1$

$f([7,0,5],[4,2,3,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,3,6]) = 1$

$f([7,0,5],[4,2,3,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,3,8]) = 1$

$f([7,0,6],[4,2,3]) = \sum_{i=0}^{8} f([7,0,6],[4,2,3,i]) = 3$

$f([7,0,6],[4,2,3,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,3,1]) = 1$

$f([7,0,6],[4,2,3,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,3,5]) = 1$

$f([7,0,6],[4,2,3,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,3,8]) = 1$

$f([7,0,8],[4,2,3]) = \sum_{i=0}^{8} f([7,0,8],[4,2,3,i]) = 3$

$f([7,0,8],[4,2,3,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,3,1]) = 1$

$f([7,0,8],[4,2,3,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,3,5]) = 1$

$f([7,0,8],[4,2,3,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,3,6]) = 1$

$f([7,0],[4,2,5]) = \prod_{i=0}^{8} f([7,0,i],[4,2,5]) = 81$

$f([7,0,1],[4,2,5]) = \sum_{i=0}^{8} f([7,0,1],[4,2,5,i]) = 3$

$f([7,0,1],[4,2,5,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,5,3]) = 1$

$f([7,0,1],[4,2,5,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,5,6]) = 1$

$f([7,0,1],[4,2,5,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,5,8]) = 1$

$f([7,0,3],[4,2,5]) = \sum_{i=0}^{8} f([7,0,3],[4,2,5,i]) = 3$

$f([7,0,3],[4,2,5,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,5,1]) = 1$

$f([7,0,3],[4,2,5,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,5,6]) = 1$

$f([7,0,3],[4,2,5,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,5,8]) = 1$

$f([7,0,6],[4,2,5]) = \sum_{i=0}^{8} f([7,0,6],[4,2,5,i]) = 3$

$f([7,0,6],[4,2,5,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,5,1]) = 1$

$f([7,0,6],[4,2,5,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,5,3]) = 1$

$$f([7,0,6],[4,2,5,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,5,8]) = 1$$

$$f([7,0,8],[4,2,5]) = \sum_{i=0}^{8} f([7,0,8],[4,2,5,i]) = 3$$

$$f([7,0,8],[4,2,5,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,5,1]) = 1$$

$$f([7,0,8],[4,2,5,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,5,3]) = 1$$

$$f([7,0,8],[4,2,5,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,2,5,6]) = 1$$

$$f([7,0],[4,2,8]) = \prod_{i=0}^{8} f([7,0,i],[4,2,8]) = 81$$

$$f([7,0,1],[4,2,8]) = \sum_{i=0}^{8} f([7,0,1],[4,2,8,i]) = 3$$

$$f([7,0,1],[4,2,8,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,8,3]) = 1$$

$$f([7,0,1],[4,2,8,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,8,5]) = 1$$

$$f([7,0,1],[4,2,8,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,2,8,6]) = 1$$

$$f([7,0,3],[4,2,8]) = \sum_{i=0}^{8} f([7,0,3],[4,2,8,i]) = 3$$

$$f([7,0,3],[4,2,8,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,8,1]) = 1$$

$$f([7,0,3],[4,2,8,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,8,5]) = 1$$

$$f([7,0,3],[4,2,8,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,2,8,6]) = 1$$

$$f([7,0,5],[4,2,8]) = \sum_{i=0}^{8} f([7,0,5],[4,2,8,i]) = 3$$

$$f([7,0,5],[4,2,8,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,8,1]) = 1$$

$$f([7,0,5],[4,2,8,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,8,3]) = 1$$

$$f([7,0,5],[4,2,8,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,2,8,6]) = 1$$

$$f([7,0,6],[4,2,8]) = \sum_{i=0}^{8} f([7,0,6],[4,2,8,i]) = 3$$

$$f([7,0,6],[4,2,8,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,8,1]) = 1$$

$$f([7,0,6],[4,2,8,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,8,3]) = 1$$

$$f([7,0,6],[4,2,8,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,2,8,5]) = 1$$

$$f([7,1],[4,2]) = \sum_{i=0}^{8} f([7,1],[4,2,i]) = 325$$

$$f([7,1],[4,2,0]) = \prod_{i=0}^{8} f([7,1,i],[4,2,0]) = 81$$

$$f([7,1,3],[4,2,0]) = \sum_{i=0}^{8} f([7,1,3],[4,2,0,i]) = 3$$

$$f([7,1,3],[4,2,0,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,0,5]) = 1$$

$f([7,1,3],[4,2,0,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,0,6]) = 1$

$f([7,1,3],[4,2,0,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,0,8]) = 1$

$f([7,1,5],[4,2,0]) = \sum_{i=0}^{8} f([7,1,5],[4,2,0,i]) = 3$

$f([7,1,5],[4,2,0,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,0,3]) = 1$

$f([7,1,5],[4,2,0,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,0,6]) = 1$

$f([7,1,5],[4,2,0,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,0,8]) = 1$

$f([7,1,6],[4,2,0]) = \sum_{i=0}^{8} f([7,1,6],[4,2,0,i]) = 3$

$f([7,1,6],[4,2,0,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,0,3]) = 1$

$f([7,1,6],[4,2,0,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,0,5]) = 1$

$f([7,1,6],[4,2,0,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,0,8]) = 1$

$f([7,1,8],[4,2,0]) = \sum_{i=0}^{8} f([7,1,8],[4,2,0,i]) = 3$

$f([7,1,8],[4,2,0,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,0,3]) = 1$

$f([7,1,8],[4,2,0,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,0,5]) = 1$

$f([7,1,8],[4,2,0,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,0,6]) = 1$

$f([7,1],[4,2,3]) = \prod_{i=0}^{8} f([7,1,i],[4,2,3]) = 81$

$f([7,1,0],[4,2,3]) = \sum_{i=0}^{8} f([7,1,0],[4,2,3,i]) = 3$

$f([7,1,0],[4,2,3,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,3,5]) = 1$

$f([7,1,0],[4,2,3,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,3,6]) = 1$

$f([7,1,0],[4,2,3,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,3,8]) = 1$

$f([7,1,5],[4,2,3]) = \sum_{i=0}^{8} f([7,1,5],[4,2,3,i]) = 3$

$f([7,1,5],[4,2,3,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,3,0]) = 1$

$f([7,1,5],[4,2,3,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,3,6]) = 1$

$f([7,1,5],[4,2,3,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,3,8]) = 1$

$f([7,1,6],[4,2,3]) = \sum_{i=0}^{8} f([7,1,6],[4,2,3,i]) = 3$

$f([7,1,6],[4,2,3,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,3,0]) = 1$

$f([7,1,6],[4,2,3,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,3,5]) = 1$

$$f([7,1,6],[4,2,3,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,3,8]) = 1$$

$$f([7,1,8],[4,2,3]) = \sum_{i=0}^{8} f([7,1,8],[4,2,3,i]) = 3$$

$$f([7,1,8],[4,2,3,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,3,0]) = 1$$

$$f([7,1,8],[4,2,3,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,3,5]) = 1$$

$$f([7,1,8],[4,2,3,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,3,6]) = 1$$

$$f([7,1],[4,2,5]) = \prod_{i=0}^{8} f([7,1,i],[4,2,5]) = 81$$

$$f([7,1,0],[4,2,5]) = \sum_{i=0}^{8} f([7,1,0],[4,2,5,i]) = 3$$

$$f([7,1,0],[4,2,5,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,5,3]) = 1$$

$$f([7,1,0],[4,2,5,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,5,6]) = 1$$

$$f([7,1,0],[4,2,5,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,5,8]) = 1$$

$$f([7,1,3],[4,2,5]) = \sum_{i=0}^{8} f([7,1,3],[4,2,5,i]) = 3$$

$$f([7,1,3],[4,2,5,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,5,0]) = 1$$

$$f([7,1,3],[4,2,5,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,5,6]) = 1$$

$$f([7,1,3],[4,2,5,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,5,8]) = 1$$

$$f([7,1,6],[4,2,5]) = \sum_{i=0}^{8} f([7,1,6],[4,2,5,i]) = 3$$

$$f([7,1,6],[4,2,5,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,5,0]) = 1$$

$$f([7,1,6],[4,2,5,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,5,3]) = 1$$

$$f([7,1,6],[4,2,5,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,5,8]) = 1$$

$$f([7,1,8],[4,2,5]) = \sum_{i=0}^{8} f([7,1,8],[4,2,5,i]) = 3$$

$$f([7,1,8],[4,2,5,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,5,0]) = 1$$

$$f([7,1,8],[4,2,5,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,5,3]) = 1$$

$$f([7,1,8],[4,2,5,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,2,5,6]) = 1$$

$$f([7,1],[4,2,8]) = \prod_{i=0}^{8} f([7,1,i],[4,2,8]) = 81$$

$$f([7,1,0],[4,2,8]) = \sum_{i=0}^{8} f([7,1,0],[4,2,8,i]) = 3$$

$$f([7,1,0],[4,2,8,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,8,3]) = 1$$

$$f([7,1,0],[4,2,8,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,8,5]) = 1$$

$f([7,1,0],[4,2,8,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,2,8,6]) = 1$

$f([7,1,3],[4,2,8]) = \sum_{i=0}^{8} f([7,1,3],[4,2,8,i]) = 3$

$f([7,1,3],[4,2,8,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,8,0]) = 1$

$f([7,1,3],[4,2,8,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,8,5]) = 1$

$f([7,1,3],[4,2,8,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,2,8,6]) = 1$

$f([7,1,5],[4,2,8]) = \sum_{i=0}^{8} f([7,1,5],[4,2,8,i]) = 3$

$f([7,1,5],[4,2,8,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,8,0]) = 1$

$f([7,1,5],[4,2,8,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,8,3]) = 1$

$f([7,1,5],[4,2,8,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,2,8,6]) = 1$

$f([7,1,6],[4,2,8]) = \sum_{i=0}^{8} f([7,1,6],[4,2,8,i]) = 3$

$f([7,1,6],[4,2,8,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,8,0]) = 1$

$f([7,1,6],[4,2,8,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,8,3]) = 1$

$f([7,1,6],[4,2,8,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,2,8,5]) = 1$

$f([7,3],[4,2]) = \sum_{i=0}^{8} f([7,3],[4,2,i]) = 325$

$f([7,3],[4,2,0]) = \prod_{i=0}^{8} f([7,3,i],[4,2,0]) = 81$

$f([7,3,1],[4,2,0]) = \sum_{i=0}^{8} f([7,3,1],[4,2,0,i]) = 3$

$f([7,3,1],[4,2,0,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,0,5]) = 1$

$f([7,3,1],[4,2,0,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,0,6]) = 1$

$f([7,3,1],[4,2,0,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,0,8]) = 1$

$f([7,3,5],[4,2,0]) = \sum_{i=0}^{8} f([7,3,5],[4,2,0,i]) = 3$

$f([7,3,5],[4,2,0,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,0,1]) = 1$

$f([7,3,5],[4,2,0,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,0,6]) = 1$

$f([7,3,5],[4,2,0,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,0,8]) = 1$

$f([7,3,6],[4,2,0]) = \sum_{i=0}^{8} f([7,3,6],[4,2,0,i]) = 3$

$f([7,3,6],[4,2,0,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,0,1]) = 1$

$f([7,3,6],[4,2,0,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,0,5]) = 1$

$$f([7,3,6],[4,2,0,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,0,8]) = 1$$

$$f([7,3,8],[4,2,0]) = \sum_{i=0}^{8} f([7,3,8],[4,2,0,i]) = 3$$

$$f([7,3,8],[4,2,0,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,0,1]) = 1$$

$$f([7,3,8],[4,2,0,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,0,5]) = 1$$

$$f([7,3,8],[4,2,0,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,0,6]) = 1$$

$$f([7,3],[4,2,1]) = \prod_{i=0}^{8} f([7,3,i],[4,2,1]) = 81$$

$$f([7,3,0],[4,2,1]) = \sum_{i=0}^{8} f([7,3,0],[4,2,1,i]) = 3$$

$$f([7,3,0],[4,2,1,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,1,5]) = 1$$

$$f([7,3,0],[4,2,1,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,1,6]) = 1$$

$$f([7,3,0],[4,2,1,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,1,8]) = 1$$

$$f([7,3,5],[4,2,1]) = \sum_{i=0}^{8} f([7,3,5],[4,2,1,i]) = 3$$

$$f([7,3,5],[4,2,1,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,1,0]) = 1$$

$$f([7,3,5],[4,2,1,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,1,6]) = 1$$

$$f([7,3,5],[4,2,1,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,1,8]) = 1$$

$$f([7,3,6],[4,2,1]) = \sum_{i=0}^{8} f([7,3,6],[4,2,1,i]) = 3$$

$$f([7,3,6],[4,2,1,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,1,0]) = 1$$

$$f([7,3,6],[4,2,1,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,1,5]) = 1$$

$$f([7,3,6],[4,2,1,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,1,8]) = 1$$

$$f([7,3,8],[4,2,1]) = \sum_{i=0}^{8} f([7,3,8],[4,2,1,i]) = 3$$

$$f([7,3,8],[4,2,1,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,1,0]) = 1$$

$$f([7,3,8],[4,2,1,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,1,5]) = 1$$

$$f([7,3,8],[4,2,1,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,1,6]) = 1$$

$$f([7,3],[4,2,5]) = \prod_{i=0}^{8} f([7,3,i],[4,2,5]) = 81$$

$$f([7,3,0],[4,2,5]) = \sum_{i=0}^{8} f([7,3,0],[4,2,5,i]) = 3$$

$$f([7,3,0],[4,2,5,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,5,1]) = 1$$

$$f([7,3,0],[4,2,5,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,5,6]) = 1$$

$$f([7,3,0],[4,2,5,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,5,8]) = 1$$

$$f([7,3,1],[4,2,5]) = \sum_{i=0}^{8} f([7,3,1],[4,2,5,i]) = 3$$

$$f([7,3,1],[4,2,5,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,5,0]) = 1$$

$$f([7,3,1],[4,2,5,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,5,6]) = 1$$

$$f([7,3,1],[4,2,5,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,5,8]) = 1$$

$$f([7,3,6],[4,2,5]) = \sum_{i=0}^{8} f([7,3,6],[4,2,5,i]) = 3$$

$$f([7,3,6],[4,2,5,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,5,0]) = 1$$

$$f([7,3,6],[4,2,5,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,5,1]) = 1$$

$$f([7,3,6],[4,2,5,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,5,8]) = 1$$

$$f([7,3,8],[4,2,5]) = \sum_{i=0}^{8} f([7,3,8],[4,2,5,i]) = 3$$

$$f([7,3,8],[4,2,5,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,5,0]) = 1$$

$$f([7,3,8],[4,2,5,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,5,1]) = 1$$

$$f([7,3,8],[4,2,5,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,2,5,6]) = 1$$

$$f([7,3],[4,2,8]) = \prod_{i=0}^{8} f([7,3,i],[4,2,8]) = 81$$

$$f([7,3,0],[4,2,8]) = \sum_{i=0}^{8} f([7,3,0],[4,2,8,i]) = 3$$

$$f([7,3,0],[4,2,8,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,8,1]) = 1$$

$$f([7,3,0],[4,2,8,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,8,5]) = 1$$

$$f([7,3,0],[4,2,8,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,2,8,6]) = 1$$

$$f([7,3,1],[4,2,8]) = \sum_{i=0}^{8} f([7,3,1],[4,2,8,i]) = 3$$

$$f([7,3,1],[4,2,8,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,8,0]) = 1$$

$$f([7,3,1],[4,2,8,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,8,5]) = 1$$

$$f([7,3,1],[4,2,8,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,2,8,6]) = 1$$

$$f([7,3,5],[4,2,8]) = \sum_{i=0}^{8} f([7,3,5],[4,2,8,i]) = 3$$

$$f([7,3,5],[4,2,8,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,8,0]) = 1$$

$$f([7,3,5],[4,2,8,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,8,1]) = 1$$

$$f([7,3,5],[4,2,8,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,2,8,6]) = 1$$

$$f([7,3,6],[4,2,8]) = \sum_{i=0}^{8} f([7,3,6],[4,2,8,i]) = 3$$

$$f([7,3,6],[4,2,8,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,8,0]) = 1$$

$$f([7,3,6],[4,2,8,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,8,1]) = 1$$

$$f([7,3,6],[4,2,8,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,2,8,5]) = 1$$

$$f([7,5],[4,2]) = \sum_{i=0}^{8} f([7,5],[4,2,i]) = 325$$

$$f([7,5],[4,2,0]) = \prod_{i=0}^{8} f([7,5,i],[4,2,0]) = 81$$

$$f([7,5,1],[4,2,0]) = \sum_{i=0}^{8} f([7,5,1],[4,2,0,i]) = 3$$

$$f([7,5,1],[4,2,0,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,0,3]) = 1$$

$$f([7,5,1],[4,2,0,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,0,6]) = 1$$

$$f([7,5,1],[4,2,0,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,0,8]) = 1$$

$$f([7,5,3],[4,2,0]) = \sum_{i=0}^{8} f([7,5,3],[4,2,0,i]) = 3$$

$$f([7,5,3],[4,2,0,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,0,1]) = 1$$

$$f([7,5,3],[4,2,0,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,0,6]) = 1$$

$$f([7,5,3],[4,2,0,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,0,8]) = 1$$

$$f([7,5,6],[4,2,0]) = \sum_{i=0}^{8} f([7,5,6],[4,2,0,i]) = 3$$

$$f([7,5,6],[4,2,0,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,0,1]) = 1$$

$$f([7,5,6],[4,2,0,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,0,3]) = 1$$

$$f([7,5,6],[4,2,0,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,0,8]) = 1$$

$$f([7,5,8],[4,2,0]) = \sum_{i=0}^{8} f([7,5,8],[4,2,0,i]) = 3$$

$$f([7,5,8],[4,2,0,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,0,1]) = 1$$

$$f([7,5,8],[4,2,0,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,0,3]) = 1$$

$$f([7,5,8],[4,2,0,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,0,6]) = 1$$

$$f([7,5],[4,2,1]) = \prod_{i=0}^{8} f([7,5,i],[4,2,1]) = 81$$

$$f([7,5,0],[4,2,1]) = \sum_{i=0}^{8} f([7,5,0],[4,2,1,i]) = 3$$

$$f([7,5,0],[4,2,1,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,1,3]) = 1$$

$$f([7,5,0],[4,2,1,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,1,6]) = 1$$

$$f([7,5,0],[4,2,1,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,1,8]) = 1$$

$$f([7,5,3],[4,2,1]) = \sum_{i=0}^{8} f([7,5,3],[4,2,1,i]) = 3$$

$$f([7,5,3],[4,2,1,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,1,0]) = 1$$

$$f([7,5,3],[4,2,1,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,1,6]) = 1$$

$$f([7,5,3],[4,2,1,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,1,8]) = 1$$

$$f([7,5,6],[4,2,1]) = \sum_{i=0}^{8} f([7,5,6],[4,2,1,i]) = 3$$

$$f([7,5,6],[4,2,1,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,1,0]) = 1$$

$$f([7,5,6],[4,2,1,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,1,3]) = 1$$

$$f([7,5,6],[4,2,1,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,1,8]) = 1$$

$$f([7,5,8],[4,2,1]) = \sum_{i=0}^{8} f([7,5,8],[4,2,1,i]) = 3$$

$$f([7,5,8],[4,2,1,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,1,0]) = 1$$

$$f([7,5,8],[4,2,1,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,1,3]) = 1$$

$$f([7,5,8],[4,2,1,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,1,6]) = 1$$

$$f([7,5],[4,2,3]) = \prod_{i=0}^{8} f([7,5,i],[4,2,3]) = 81$$

$$f([7,5,0],[4,2,3]) = \sum_{i=0}^{8} f([7,5,0],[4,2,3,i]) = 3$$

$$f([7,5,0],[4,2,3,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,3,1]) = 1$$

$$f([7,5,0],[4,2,3,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,3,6]) = 1$$

$$f([7,5,0],[4,2,3,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,3,8]) = 1$$

$$f([7,5,1],[4,2,3]) = \sum_{i=0}^{8} f([7,5,1],[4,2,3,i]) = 3$$

$$f([7,5,1],[4,2,3,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,3,0]) = 1$$

$$f([7,5,1],[4,2,3,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,3,6]) = 1$$

$$f([7,5,1],[4,2,3,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,3,8]) = 1$$

$$f([7,5,6],[4,2,3]) = \sum_{i=0}^{8} f([7,5,6],[4,2,3,i]) = 3$$

$$f([7,5,6],[4,2,3,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,3,0]) = 1$$

$$f([7,5,6],[4,2,3,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,3,1]) = 1$$

$$f([7,5,6],[4,2,3,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,3,8]) = 1$$

$$f([7,5,8],[4,2,3]) = \sum_{i=0}^{8} f([7,5,8],[4,2,3,i]) = 3$$

$$f([7,5,8],[4,2,3,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,3,0]) = 1$$

$$f([7,5,8],[4,2,3,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,3,1]) = 1$$

$$f([7,5,8],[4,2,3,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,2,3,6]) = 1$$

$$f([7,5],[4,2,8]) = \prod_{i=0}^{8} f([7,5,i],[4,2,8]) = 81$$

$$f([7,5,0],[4,2,8]) = \sum_{i=0}^{8} f([7,5,0],[4,2,8,i]) = 3$$

$$f([7,5,0],[4,2,8,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,8,1]) = 1$$

$$f([7,5,0],[4,2,8,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,8,3]) = 1$$

$$f([7,5,0],[4,2,8,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,2,8,6]) = 1$$

$$f([7,5,1],[4,2,8]) = \sum_{i=0}^{8} f([7,5,1],[4,2,8,i]) = 3$$

$$f([7,5,1],[4,2,8,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,8,0]) = 1$$

$$f([7,5,1],[4,2,8,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,8,3]) = 1$$

$$f([7,5,1],[4,2,8,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,2,8,6]) = 1$$

$$f([7,5,3],[4,2,8]) = \sum_{i=0}^{8} f([7,5,3],[4,2,8,i]) = 3$$

$$f([7,5,3],[4,2,8,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,8,0]) = 1$$

$$f([7,5,3],[4,2,8,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,8,1]) = 1$$

$$f([7,5,3],[4,2,8,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,2,8,6]) = 1$$

$$f([7,5,6],[4,2,8]) = \sum_{i=0}^{8} f([7,5,6],[4,2,8,i]) = 3$$

$$f([7,5,6],[4,2,8,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,8,0]) = 1$$

$$f([7,5,6],[4,2,8,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,8,1]) = 1$$

$$f([7,5,6],[4,2,8,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,2,8,3]) = 1$$

$$f([7,6],[4,2]) = \sum_{i=0}^{8} f([7,6],[4,2,i]) = 189$$

$$f([7,6],[4,2,0]) = \prod_{i=0}^{8} f([7,6,i],[4,2,0]) = 27$$

$$f([7,6,1],[4,2,0]) = \sum_{i=0}^{8} f([7,6,1],[4,2,0,i]) = 3$$

$$f([7,6,1],[4,2,0,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,0,3]) = 1$$

$$f([7,6,1],[4,2,0,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,0,5]) = 1$$

$$f([7,6,1],[4,2,0,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,0,8]) = 1$$

$$f([7,6,3],[4,2,0]) = \sum_{i=0}^{8} f([7,6,3],[4,2,0,i]) = 3$$

$$f([7,6,3],[4,2,0,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,0,1]) = 1$$

$$f([7,6,3],[4,2,0,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,0,5]) = 1$$

$$f([7,6,3],[4,2,0,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,0,8]) = 1$$

$$f([7,6,5],[4,2,0]) = \sum_{i=0}^{8} f([7,6,5],[4,2,0,i]) = 3$$

$$f([7,6,5],[4,2,0,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,0,1]) = 1$$

$$f([7,6,5],[4,2,0,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,0,3]) = 1$$

$$f([7,6,5],[4,2,0,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,0,8]) = 1$$

$$f([7,6,8],[4,2,0]) = \sum_{i=0}^{8} f([7,6,8],[4,2,0,i]) = 0$$

$$f([7,6,8],[4,2,0,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,0,1]) = 0$$

$$f([7,6,8],[4,2,0,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,0,3]) = 0$$

$$f([7,6,8],[4,2,0,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,0,5]) = 0$$

$$f([7,6],[4,2,1]) = \prod_{i=0}^{8} f([7,6,i],[4,2,1]) = 27$$

$$f([7,6,0],[4,2,1]) = \sum_{i=0}^{8} f([7,6,0],[4,2,1,i]) = 3$$

$$f([7,6,0],[4,2,1,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,1,3]) = 1$$

$$f([7,6,0],[4,2,1,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,1,5]) = 1$$

$$f([7,6,0],[4,2,1,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,1,8]) = 1$$

$$f([7,6,3],[4,2,1]) = \sum_{i=0}^{8} f([7,6,3],[4,2,1,i]) = 3$$

$$f([7,6,3],[4,2,1,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,1,0]) = 1$$

$$f([7,6,3],[4,2,1,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,1,5]) = 1$$

$$f([7,6,3],[4,2,1,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,1,8]) = 1$$

$$f([7,6,5],[4,2,1]) = \sum_{i=0}^{8} f([7,6,5],[4,2,1,i]) = 3$$

$$f([7,6,5],[4,2,1,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,1,0]) = 1$$

$$f([7,6,5],[4,2,1,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,1,3]) = 1$$

$$f([7,6,5],[4,2,1,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,1,8]) = 1$$

$$f([7,6,8],[4,2,1]) = \sum_{i=0}^{8} f([7,6,8],[4,2,1,i]) = 0$$

$$f([7,6,8],[4,2,1,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,1,0]) = 0$$

$$f([7,6,8],[4,2,1,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,1,3]) = 0$$

$$f([7,6,8],[4,2,1,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,1,5]) = 0$$

$$f([7,6],[4,2,3]) = \prod_{i=0}^{8} f([7,6,i],[4,2,3]) = 27$$

$$f([7,6,0],[4,2,3]) = \sum_{i=0}^{8} f([7,6,0],[4,2,3,i]) = 3$$

$$f([7,6,0],[4,2,3,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,3,1]) = 1$$

$$f([7,6,0],[4,2,3,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,3,5]) = 1$$

$$f([7,6,0],[4,2,3,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,3,8]) = 1$$

$$f([7,6,1],[4,2,3]) = \sum_{i=0}^{8} f([7,6,1],[4,2,3,i]) = 3$$

$$f([7,6,1],[4,2,3,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,3,0]) = 1$$

$$f([7,6,1],[4,2,3,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,3,5]) = 1$$

$$f([7,6,1],[4,2,3,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,3,8]) = 1$$

$$f([7,6,5],[4,2,3]) = \sum_{i=0}^{8} f([7,6,5],[4,2,3,i]) = 3$$

$$f([7,6,5],[4,2,3,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,3,0]) = 1$$

$$f([7,6,5],[4,2,3,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,3,1]) = 1$$

$$f([7,6,5],[4,2,3,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,3,8]) = 1$$

$$f([7,6,8],[4,2,3]) = \sum_{i=0}^{8} f([7,6,8],[4,2,3,i]) = 0$$

$$f([7,6,8],[4,2,3,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,3,0]) = 0$$

$$f([7,6,8],[4,2,3,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,3,1]) = 0$$

$$f([7,6,8],[4,2,3,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,3,5]) = 0$$

$$f([7,6],[4,2,5]) = \prod_{i=0}^{8} f([7,6,i],[4,2,5]) = 27$$

$$f([7,6,0],[4,2,5]) = \sum_{i=0}^{8} f([7,6,0],[4,2,5,i]) = 3$$

$$f([7,6,0],[4,2,5,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,5,1]) = 1$$

$$f([7,6,0],[4,2,5,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,5,3]) = 1$$

$$f([7,6,0],[4,2,5,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,5,8]) = 1$$

$f([7,6,1],[4,2,5]) = \sum_{i=0}^{8} f([7,6,1],[4,2,5,i]) = 3$

$f([7,6,1],[4,2,5,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,5,0]) = 1$

$f([7,6,1],[4,2,5,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,5,3]) = 1$

$f([7,6,1],[4,2,5,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,5,8]) = 1$

$f([7,6,3],[4,2,5]) = \sum_{i=0}^{8} f([7,6,3],[4,2,5,i]) = 3$

$f([7,6,3],[4,2,5,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,5,0]) = 1$

$f([7,6,3],[4,2,5,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,5,1]) = 1$

$f([7,6,3],[4,2,5,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,5,8]) = 1$

$f([7,6,8],[4,2,5]) = \sum_{i=0}^{8} f([7,6,8],[4,2,5,i]) = 0$

$f([7,6,8],[4,2,5,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,5,0]) = 0$

$f([7,6,8],[4,2,5,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,5,1]) = 0$

$f([7,6,8],[4,2,5,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,2,5,3]) = 0$

$f([7,6],[4,2,8]) = \prod_{i=0}^{8} f([7,6,i],[4,2,8]) = 81$

$f([7,6,0],[4,2,8]) = \sum_{i=0}^{8} f([7,6,0],[4,2,8,i]) = 3$

$f([7,6,0],[4,2,8,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,8,1]) = 1$

$f([7,6,0],[4,2,8,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,8,3]) = 1$

$f([7,6,0],[4,2,8,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,2,8,5]) = 1$

$f([7,6,1],[4,2,8]) = \sum_{i=0}^{8} f([7,6,1],[4,2,8,i]) = 3$

$f([7,6,1],[4,2,8,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,8,0]) = 1$

$f([7,6,1],[4,2,8,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,8,3]) = 1$

$f([7,6,1],[4,2,8,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,2,8,5]) = 1$

$f([7,6,3],[4,2,8]) = \sum_{i=0}^{8} f([7,6,3],[4,2,8,i]) = 3$

$f([7,6,3],[4,2,8,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,8,0]) = 1$

$f([7,6,3],[4,2,8,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,8,1]) = 1$

$f([7,6,3],[4,2,8,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,2,8,5]) = 1$

$f([7,6,5],[4,2,8]) = \sum_{i=0}^{8} f([7,6,5],[4,2,8,i]) = 3$

$f([7,6,5],[4,2,8,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,8,0]) = 1$

$f([7,6,5],[4,2,8,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,8,1]) = 1$

$f([7,6,5],[4,2,8,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,2,8,3]) = 1$

$f([7,8],[4,2]) = \sum_{i=0}^{8} f([7,8],[4,2,i]) = 109$

$f([7,8],[4,2,0]) = \prod_{i=0}^{8} f([7,8,i],[4,2,0]) = 27$

$f([7,8,1],[4,2,0]) = \sum_{i=0}^{8} f([7,8,1],[4,2,0,i]) = 3$

$f([7,8,1],[4,2,0,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,0,3]) = 1$

$f([7,8,1],[4,2,0,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,0,5]) = 1$

$f([7,8,1],[4,2,0,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,0,6]) = 1$

$f([7,8,3],[4,2,0]) = \sum_{i=0}^{8} f([7,8,3],[4,2,0,i]) = 3$

$f([7,8,3],[4,2,0,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,0,1]) = 1$

$f([7,8,3],[4,2,0,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,0,5]) = 1$

$f([7,8,3],[4,2,0,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,0,6]) = 1$

$f([7,8,5],[4,2,0]) = \sum_{i=0}^{8} f([7,8,5],[4,2,0,i]) = 3$

$f([7,8,5],[4,2,0,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,0,1]) = 1$

$f([7,8,5],[4,2,0,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,0,3]) = 1$

$f([7,8,5],[4,2,0,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,0,6]) = 1$

$f([7,8,6],[4,2,0]) = \sum_{i=0}^{8} f([7,8,6],[4,2,0,i]) = 0$

$f([7,8,6],[4,2,0,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,0,1]) = 0$

$f([7,8,6],[4,2,0,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,0,3]) = 0$

$f([7,8,6],[4,2,0,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,0,5]) = 0$

$f([7,8],[4,2,1]) = \prod_{i=0}^{8} f([7,8,i],[4,2,1]) = 27$

$f([7,8,0],[4,2,1]) = \sum_{i=0}^{8} f([7,8,0],[4,2,1,i]) = 3$

$f([7,8,0],[4,2,1,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,1,3]) = 1$

$f([7,8,0],[4,2,1,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,1,5]) = 1$

$f([7,8,0],[4,2,1,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,1,6]) = 1$

$f([7,8,3],[4,2,1]) = \sum_{i=0}^{8} f([7,8,3],[4,2,1,i]) = 3$

$f([7,8,3],[4,2,1,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,1,0]) = 1$

$f([7,8,3],[4,2,1,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,1,5]) = 1$

$f([7,8,3],[4,2,1,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,1,6]) = 1$

$f([7,8,5],[4,2,1]) = \sum_{i=0}^{8} f([7,8,5],[4,2,1,i]) = 3$

$f([7,8,5],[4,2,1,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,1,0]) = 1$

$f([7,8,5],[4,2,1,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,1,3]) = 1$

$f([7,8,5],[4,2,1,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,1,6]) = 1$

$f([7,8,6],[4,2,1]) = \sum_{i=0}^{8} f([7,8,6],[4,2,1,i]) = 0$

$f([7,8,6],[4,2,1,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,1,0]) = 0$

$f([7,8,6],[4,2,1,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,1,3]) = 0$

$f([7,8,6],[4,2,1,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,1,5]) = 0$

$f([7,8],[4,2,3]) = \prod_{i=0}^{8} f([7,8,i],[4,2,3]) = 27$

$f([7,8,0],[4,2,3]) = \sum_{i=0}^{8} f([7,8,0],[4,2,3,i]) = 3$

$f([7,8,0],[4,2,3,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,3,1]) = 1$

$f([7,8,0],[4,2,3,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,3,5]) = 1$

$f([7,8,0],[4,2,3,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,3,6]) = 1$

$f([7,8,1],[4,2,3]) = \sum_{i=0}^{8} f([7,8,1],[4,2,3,i]) = 3$

$f([7,8,1],[4,2,3,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,3,0]) = 1$

$f([7,8,1],[4,2,3,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,3,5]) = 1$

$f([7,8,1],[4,2,3,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,3,6]) = 1$

$f([7,8,5],[4,2,3]) = \sum_{i=0}^{8} f([7,8,5],[4,2,3,i]) = 3$

$f([7,8,5],[4,2,3,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,3,0]) = 1$

$f([7,8,5],[4,2,3,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,3,1]) = 1$

$f([7,8,5],[4,2,3,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,2,3,6]) = 1$

$f([7,8,6],[4,2,3]) = \sum_{i=0}^{8} f([7,8,6],[4,2,3,i]) = 0$

$$f([7,8,6],[4,2,3,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,3,0]) = 0$$

$$f([7,8,6],[4,2,3,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,3,1]) = 0$$

$$f([7,8,6],[4,2,3,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,3,5]) = 0$$

$$f([7,8],[4,2,5]) = \prod_{i=0}^{8} f([7,8,i],[4,2,5]) = 27$$

$$f([7,8,0],[4,2,5]) = \sum_{i=0}^{8} f([7,8,0],[4,2,5,i]) = 3$$

$$f([7,8,0],[4,2,5,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,5,1]) = 1$$

$$f([7,8,0],[4,2,5,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,5,3]) = 1$$

$$f([7,8,0],[4,2,5,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,2,5,6]) = 1$$

$$f([7,8,1],[4,2,5]) = \sum_{i=0}^{8} f([7,8,1],[4,2,5,i]) = 3$$

$$f([7,8,1],[4,2,5,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,5,0]) = 1$$

$$f([7,8,1],[4,2,5,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,5,3]) = 1$$

$$f([7,8,1],[4,2,5,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,2,5,6]) = 1$$

$$f([7,8,3],[4,2,5]) = \sum_{i=0}^{8} f([7,8,3],[4,2,5,i]) = 3$$

$$f([7,8,3],[4,2,5,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,5,0]) = 1$$

$$f([7,8,3],[4,2,5,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,5,1]) = 1$$

$$f([7,8,3],[4,2,5,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,2,5,6]) = 1$$

$$f([7,8,6],[4,2,5]) = \sum_{i=0}^{8} f([7,8,6],[4,2,5,i]) = 0$$

$$f([7,8,6],[4,2,5,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,5,0]) = 0$$

$$f([7,8,6],[4,2,5,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,5,1]) = 0$$

$$f([7,8,6],[4,2,5,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,2,5,3]) = 0$$

$$f([7],[4,3]) = \prod_{i=0}^{8} f([7,i],[4,3]) \approx 1 \cdot 10^{14.5675}$$

$$f([7,0],[4,3]) = \sum_{i=0}^{8} f([7,0],[4,3,i]) = 325$$

$$f([7,0],[4,3,1]) = \prod_{i=0}^{8} f([7,0,i],[4,3,1]) = 81$$

$$f([7,0,2],[4,3,1]) = \sum_{i=0}^{8} f([7,0,2],[4,3,1,i]) = 3$$

$$f([7,0,2],[4,3,1,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,1,5]) = 1$$

$$f([7,0,2],[4,3,1,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,1,6]) = 1$$

$$f([7,0,2],[4,3,1,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,1,8]) = 1$$

$$f([7,0,5],[4,3,1]) = \sum_{i=0}^{8} f([7,0,5],[4,3,1,i]) = 3$$

$$f([7,0,5],[4,3,1,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,1,2]) = 1$$

$$f([7,0,5],[4,3,1,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,1,6]) = 1$$

$$f([7,0,5],[4,3,1,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,1,8]) = 1$$

$$f([7,0,6],[4,3,1]) = \sum_{i=0}^{8} f([7,0,6],[4,3,1,i]) = 3$$

$$f([7,0,6],[4,3,1,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,1,2]) = 1$$

$$f([7,0,6],[4,3,1,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,1,5]) = 1$$

$$f([7,0,6],[4,3,1,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,1,8]) = 1$$

$$f([7,0,8],[4,3,1]) = \sum_{i=0}^{8} f([7,0,8],[4,3,1,i]) = 3$$

$$f([7,0,8],[4,3,1,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,1,2]) = 1$$

$$f([7,0,8],[4,3,1,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,1,5]) = 1$$

$$f([7,0,8],[4,3,1,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,1,6]) = 1$$

$$f([7,0],[4,3,2]) = \prod_{i=0}^{8} f([7,0,i],[4,3,2]) = 81$$

$$f([7,0,1],[4,3,2]) = \sum_{i=0}^{8} f([7,0,1],[4,3,2,i]) = 3$$

$$f([7,0,1],[4,3,2,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,2,5]) = 1$$

$$f([7,0,1],[4,3,2,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,2,6]) = 1$$

$$f([7,0,1],[4,3,2,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,2,8]) = 1$$

$$f([7,0,5],[4,3,2]) = \sum_{i=0}^{8} f([7,0,5],[4,3,2,i]) = 3$$

$$f([7,0,5],[4,3,2,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,2,1]) = 1$$

$$f([7,0,5],[4,3,2,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,2,6]) = 1$$

$$f([7,0,5],[4,3,2,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,2,8]) = 1$$

$$f([7,0,6],[4,3,2]) = \sum_{i=0}^{8} f([7,0,6],[4,3,2,i]) = 3$$

$$f([7,0,6],[4,3,2,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,2,1]) = 1$$

$$f([7,0,6],[4,3,2,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,2,5]) = 1$$

$$f([7,0,6],[4,3,2,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,2,8]) = 1$$

$f([7,0,8],[4,3,2]) = \sum_{i=0}^{8} f([7,0,8],[4,3,2,i]) = 3$

$f([7,0,8],[4,3,2,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,2,1]) = 1$

$f([7,0,8],[4,3,2,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,2,5]) = 1$

$f([7,0,8],[4,3,2,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,2,6]) = 1$

$f([7,0],[4,3,6]) = \prod_{i=0}^{8} f([7,0,i],[4,3,6]) = 81$

$f([7,0,1],[4,3,6]) = \sum_{i=0}^{8} f([7,0,1],[4,3,6,i]) = 3$

$f([7,0,1],[4,3,6,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,6,2]) = 1$

$f([7,0,1],[4,3,6,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,6,5]) = 1$

$f([7,0,1],[4,3,6,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,6,8]) = 1$

$f([7,0,2],[4,3,6]) = \sum_{i=0}^{8} f([7,0,2],[4,3,6,i]) = 3$

$f([7,0,2],[4,3,6,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,6,1]) = 1$

$f([7,0,2],[4,3,6,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,6,5]) = 1$

$f([7,0,2],[4,3,6,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,6,8]) = 1$

$f([7,0,5],[4,3,6]) = \sum_{i=0}^{8} f([7,0,5],[4,3,6,i]) = 3$

$f([7,0,5],[4,3,6,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,6,1]) = 1$

$f([7,0,5],[4,3,6,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,6,2]) = 1$

$f([7,0,5],[4,3,6,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,6,8]) = 1$

$f([7,0,8],[4,3,6]) = \sum_{i=0}^{8} f([7,0,8],[4,3,6,i]) = 3$

$f([7,0,8],[4,3,6,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,6,1]) = 1$

$f([7,0,8],[4,3,6,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,6,2]) = 1$

$f([7,0,8],[4,3,6,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,3,6,5]) = 1$

$f([7,0],[4,3,8]) = \prod_{i=0}^{8} f([7,0,i],[4,3,8]) = 81$

$f([7,0,1],[4,3,8]) = \sum_{i=0}^{8} f([7,0,1],[4,3,8,i]) = 3$

$f([7,0,1],[4,3,8,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,8,2]) = 1$

$f([7,0,1],[4,3,8,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,8,5]) = 1$

$f([7,0,1],[4,3,8,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,3,8,6]) = 1$

$f([7,0,2],[4,3,8]) = \sum_{i=0}^{8} f([7,0,2],[4,3,8,i]) = 3$

$f([7,0,2],[4,3,8,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,8,1]) = 1$

$f([7,0,2],[4,3,8,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,8,5]) = 1$

$f([7,0,2],[4,3,8,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,3,8,6]) = 1$

$f([7,0,5],[4,3,8]) = \sum_{i=0}^{8} f([7,0,5],[4,3,8,i]) = 3$

$f([7,0,5],[4,3,8,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,8,1]) = 1$

$f([7,0,5],[4,3,8,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,8,2]) = 1$

$f([7,0,5],[4,3,8,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,3,8,6]) = 1$

$f([7,0,6],[4,3,8]) = \sum_{i=0}^{8} f([7,0,6],[4,3,8,i]) = 3$

$f([7,0,6],[4,3,8,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,8,1]) = 1$

$f([7,0,6],[4,3,8,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,8,2]) = 1$

$f([7,0,6],[4,3,8,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,3,8,5]) = 1$

$f([7,1],[4,3]) = \sum_{i=0}^{8} f([7,1],[4,3,i]) = 325$

$f([7,1],[4,3,0]) = \prod_{i=0}^{8} f([7,1,i],[4,3,0]) = 81$

$f([7,1,2],[4,3,0]) = \sum_{i=0}^{8} f([7,1,2],[4,3,0,i]) = 3$

$f([7,1,2],[4,3,0,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,0,5]) = 1$

$f([7,1,2],[4,3,0,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,0,6]) = 1$

$f([7,1,2],[4,3,0,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,0,8]) = 1$

$f([7,1,5],[4,3,0]) = \sum_{i=0}^{8} f([7,1,5],[4,3,0,i]) = 3$

$f([7,1,5],[4,3,0,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,0,2]) = 1$

$f([7,1,5],[4,3,0,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,0,6]) = 1$

$f([7,1,5],[4,3,0,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,0,8]) = 1$

$f([7,1,6],[4,3,0]) = \sum_{i=0}^{8} f([7,1,6],[4,3,0,i]) = 3$

$f([7,1,6],[4,3,0,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,0,2]) = 1$

$f([7,1,6],[4,3,0,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,0,5]) = 1$

$f([7,1,6],[4,3,0,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,0,8]) = 1$

$$f([7,1,8],[4,3,0]) = \sum_{i=0}^{8} f([7,1,8],[4,3,0,i]) = 3$$

$$f([7,1,8],[4,3,0,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,0,2]) = 1$$

$$f([7,1,8],[4,3,0,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,0,5]) = 1$$

$$f([7,1,8],[4,3,0,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,0,6]) = 1$$

$$f([7,1],[4,3,2]) = \prod_{i=0}^{8} f([7,1,i],[4,3,2]) = 81$$

$$f([7,1,0],[4,3,2]) = \sum_{i=0}^{8} f([7,1,0],[4,3,2,i]) = 3$$

$$f([7,1,0],[4,3,2,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,2,5]) = 1$$

$$f([7,1,0],[4,3,2,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,2,6]) = 1$$

$$f([7,1,0],[4,3,2,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,2,8]) = 1$$

$$f([7,1,5],[4,3,2]) = \sum_{i=0}^{8} f([7,1,5],[4,3,2,i]) = 3$$

$$f([7,1,5],[4,3,2,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,2,0]) = 1$$

$$f([7,1,5],[4,3,2,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,2,6]) = 1$$

$$f([7,1,5],[4,3,2,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,2,8]) = 1$$

$$f([7,1,6],[4,3,2]) = \sum_{i=0}^{8} f([7,1,6],[4,3,2,i]) = 3$$

$$f([7,1,6],[4,3,2,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,2,0]) = 1$$

$$f([7,1,6],[4,3,2,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,2,5]) = 1$$

$$f([7,1,6],[4,3,2,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,2,8]) = 1$$

$$f([7,1,8],[4,3,2]) = \sum_{i=0}^{8} f([7,1,8],[4,3,2,i]) = 3$$

$$f([7,1,8],[4,3,2,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,2,0]) = 1$$

$$f([7,1,8],[4,3,2,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,2,5]) = 1$$

$$f([7,1,8],[4,3,2,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,2,6]) = 1$$

$$f([7,1],[4,3,6]) = \prod_{i=0}^{8} f([7,1,i],[4,3,6]) = 81$$

$$f([7,1,0],[4,3,6]) = \sum_{i=0}^{8} f([7,1,0],[4,3,6,i]) = 3$$

$$f([7,1,0],[4,3,6,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,6,2]) = 1$$

$$f([7,1,0],[4,3,6,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,6,5]) = 1$$

$$f([7,1,0],[4,3,6,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,6,8]) = 1$$

$f([7,1,2],[4,3,6]) = \sum_{i=0}^{8} f([7,1,2],[4,3,6,i]) = 3$

$f([7,1,2],[4,3,6,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,6,0]) = 1$

$f([7,1,2],[4,3,6,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,6,5]) = 1$

$f([7,1,2],[4,3,6,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,6,8]) = 1$

$f([7,1,5],[4,3,6]) = \sum_{i=0}^{8} f([7,1,5],[4,3,6,i]) = 3$

$f([7,1,5],[4,3,6,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,6,0]) = 1$

$f([7,1,5],[4,3,6,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,6,2]) = 1$

$f([7,1,5],[4,3,6,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,6,8]) = 1$

$f([7,1,8],[4,3,6]) = \sum_{i=0}^{8} f([7,1,8],[4,3,6,i]) = 3$

$f([7,1,8],[4,3,6,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,6,0]) = 1$

$f([7,1,8],[4,3,6,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,6,2]) = 1$

$f([7,1,8],[4,3,6,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,3,6,5]) = 1$

$f([7,1],[4,3,8]) = \prod_{i=0}^{8} f([7,1,i],[4,3,8]) = 81$

$f([7,1,0],[4,3,8]) = \sum_{i=0}^{8} f([7,1,0],[4,3,8,i]) = 3$

$f([7,1,0],[4,3,8,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,8,2]) = 1$

$f([7,1,0],[4,3,8,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,8,5]) = 1$

$f([7,1,0],[4,3,8,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,3,8,6]) = 1$

$f([7,1,2],[4,3,8]) = \sum_{i=0}^{8} f([7,1,2],[4,3,8,i]) = 3$

$f([7,1,2],[4,3,8,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,8,0]) = 1$

$f([7,1,2],[4,3,8,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,8,5]) = 1$

$f([7,1,2],[4,3,8,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,3,8,6]) = 1$

$f([7,1,5],[4,3,8]) = \sum_{i=0}^{8} f([7,1,5],[4,3,8,i]) = 3$

$f([7,1,5],[4,3,8,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,8,0]) = 1$

$f([7,1,5],[4,3,8,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,8,2]) = 1$

$f([7,1,5],[4,3,8,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,3,8,6]) = 1$

$f([7,1,6],[4,3,8]) = \sum_{i=0}^{8} f([7,1,6],[4,3,8,i]) = 3$

$f([7,1,6],[4,3,8,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,8,0]) = 1$

$f([7,1,6],[4,3,8,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,8,2]) = 1$

$f([7,1,6],[4,3,8,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,3,8,5]) = 1$

$f([7,2],[4,3]) = \sum_{i=0}^{8} f([7,2],[4,3,i]) = 325$

$f([7,2],[4,3,0]) = \prod_{i=0}^{8} f([7,2,i],[4,3,0]) = 81$

$f([7,2,1],[4,3,0]) = \sum_{i=0}^{8} f([7,2,1],[4,3,0,i]) = 3$

$f([7,2,1],[4,3,0,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,0,5]) = 1$

$f([7,2,1],[4,3,0,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,0,6]) = 1$

$f([7,2,1],[4,3,0,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,0,8]) = 1$

$f([7,2,5],[4,3,0]) = \sum_{i=0}^{8} f([7,2,5],[4,3,0,i]) = 3$

$f([7,2,5],[4,3,0,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,0,1]) = 1$

$f([7,2,5],[4,3,0,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,0,6]) = 1$

$f([7,2,5],[4,3,0,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,0,8]) = 1$

$f([7,2,6],[4,3,0]) = \sum_{i=0}^{8} f([7,2,6],[4,3,0,i]) = 3$

$f([7,2,6],[4,3,0,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,0,1]) = 1$

$f([7,2,6],[4,3,0,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,0,5]) = 1$

$f([7,2,6],[4,3,0,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,0,8]) = 1$

$f([7,2,8],[4,3,0]) = \sum_{i=0}^{8} f([7,2,8],[4,3,0,i]) = 3$

$f([7,2,8],[4,3,0,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,0,1]) = 1$

$f([7,2,8],[4,3,0,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,0,5]) = 1$

$f([7,2,8],[4,3,0,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,0,6]) = 1$

$f([7,2],[4,3,1]) = \prod_{i=0}^{8} f([7,2,i],[4,3,1]) = 81$

$f([7,2,0],[4,3,1]) = \sum_{i=0}^{8} f([7,2,0],[4,3,1,i]) = 3$

$f([7,2,0],[4,3,1,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,1,5]) = 1$

$f([7,2,0],[4,3,1,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,1,6]) = 1$

$f([7,2,0],[4,3,1,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,1,8]) = 1$

$f([7,2,5],[4,3,1]) = \sum_{i=0}^{8} f([7,2,5],[4,3,1,i]) = 3$

$f([7,2,5],[4,3,1,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,1,0]) = 1$

$f([7,2,5],[4,3,1,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,1,6]) = 1$

$f([7,2,5],[4,3,1,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,1,8]) = 1$

$f([7,2,6],[4,3,1]) = \sum_{i=0}^{8} f([7,2,6],[4,3,1,i]) = 3$

$f([7,2,6],[4,3,1,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,1,0]) = 1$

$f([7,2,6],[4,3,1,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,1,5]) = 1$

$f([7,2,6],[4,3,1,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,1,8]) = 1$

$f([7,2,8],[4,3,1]) = \sum_{i=0}^{8} f([7,2,8],[4,3,1,i]) = 3$

$f([7,2,8],[4,3,1,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,1,0]) = 1$

$f([7,2,8],[4,3,1,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,1,5]) = 1$

$f([7,2,8],[4,3,1,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,1,6]) = 1$

$f([7,2],[4,3,6]) = \prod_{i=0}^{8} f([7,2,i],[4,3,6]) = 81$

$f([7,2,0],[4,3,6]) = \sum_{i=0}^{8} f([7,2,0],[4,3,6,i]) = 3$

$f([7,2,0],[4,3,6,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,6,1]) = 1$

$f([7,2,0],[4,3,6,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,6,5]) = 1$

$f([7,2,0],[4,3,6,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,6,8]) = 1$

$f([7,2,1],[4,3,6]) = \sum_{i=0}^{8} f([7,2,1],[4,3,6,i]) = 3$

$f([7,2,1],[4,3,6,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,6,0]) = 1$

$f([7,2,1],[4,3,6,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,6,5]) = 1$

$f([7,2,1],[4,3,6,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,6,8]) = 1$

$f([7,2,5],[4,3,6]) = \sum_{i=0}^{8} f([7,2,5],[4,3,6,i]) = 3$

$f([7,2,5],[4,3,6,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,6,0]) = 1$

$f([7,2,5],[4,3,6,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,6,1]) = 1$

$f([7,2,5],[4,3,6,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,6,8]) = 1$

$f([7,2,8],[4,3,6]) = \sum_{i=0}^{8} f([7,2,8],[4,3,6,i]) = 3$

$f([7,2,8],[4,3,6,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,6,0]) = 1$

$f([7,2,8],[4,3,6,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,6,1]) = 1$

$f([7,2,8],[4,3,6,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,3,6,5]) = 1$

$f([7,2],[4,3,8]) = \prod_{i=0}^{8} f([7,2,i],[4,3,8]) = 81$

$f([7,2,0],[4,3,8]) = \sum_{i=0}^{8} f([7,2,0],[4,3,8,i]) = 3$

$f([7,2,0],[4,3,8,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,8,1]) = 1$

$f([7,2,0],[4,3,8,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,8,5]) = 1$

$f([7,2,0],[4,3,8,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,3,8,6]) = 1$

$f([7,2,1],[4,3,8]) = \sum_{i=0}^{8} f([7,2,1],[4,3,8,i]) = 3$

$f([7,2,1],[4,3,8,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,8,0]) = 1$

$f([7,2,1],[4,3,8,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,8,5]) = 1$

$f([7,2,1],[4,3,8,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,3,8,6]) = 1$

$f([7,2,5],[4,3,8]) = \sum_{i=0}^{8} f([7,2,5],[4,3,8,i]) = 3$

$f([7,2,5],[4,3,8,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,8,0]) = 1$

$f([7,2,5],[4,3,8,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,8,1]) = 1$

$f([7,2,5],[4,3,8,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,3,8,6]) = 1$

$f([7,2,6],[4,3,8]) = \sum_{i=0}^{8} f([7,2,6],[4,3,8,i]) = 3$

$f([7,2,6],[4,3,8,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,8,0]) = 1$

$f([7,2,6],[4,3,8,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,8,1]) = 1$

$f([7,2,6],[4,3,8,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,3,8,5]) = 1$

$f([7,5],[4,3]) = \sum_{i=0}^{8} f([7,5],[4,3,i]) = 405$

$f([7,5],[4,3,0]) = \prod_{i=0}^{8} f([7,5,i],[4,3,0]) = 81$

$f([7,5,1],[4,3,0]) = \sum_{i=0}^{8} f([7,5,1],[4,3,0,i]) = 3$

$f([7,5,1],[4,3,0,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,0,2]) = 1$

$f([7,5,1],[4,3,0,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,0,6]) = 1$

$f([7,5,1],[4,3,0,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,0,8]) = 1$

$f([7,5,2],[4,3,0]) = \sum_{i=0}^{8} f([7,5,2],[4,3,0,i]) = 3$

$f([7,5,2],[4,3,0,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,0,1]) = 1$

$f([7,5,2],[4,3,0,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,0,6]) = 1$

$f([7,5,2],[4,3,0,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,0,8]) = 1$

$f([7,5,6],[4,3,0]) = \sum_{i=0}^{8} f([7,5,6],[4,3,0,i]) = 3$

$f([7,5,6],[4,3,0,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,0,1]) = 1$

$f([7,5,6],[4,3,0,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,0,2]) = 1$

$f([7,5,6],[4,3,0,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,0,8]) = 1$

$f([7,5,8],[4,3,0]) = \sum_{i=0}^{8} f([7,5,8],[4,3,0,i]) = 3$

$f([7,5,8],[4,3,0,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,0,1]) = 1$

$f([7,5,8],[4,3,0,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,0,2]) = 1$

$f([7,5,8],[4,3,0,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,0,6]) = 1$

$f([7,5],[4,3,1]) = \prod_{i=0}^{8} f([7,5,i],[4,3,1]) = 81$

$f([7,5,0],[4,3,1]) = \sum_{i=0}^{8} f([7,5,0],[4,3,1,i]) = 3$

$f([7,5,0],[4,3,1,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,1,2]) = 1$

$f([7,5,0],[4,3,1,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,1,6]) = 1$

$f([7,5,0],[4,3,1,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,1,8]) = 1$

$f([7,5,2],[4,3,1]) = \sum_{i=0}^{8} f([7,5,2],[4,3,1,i]) = 3$

$f([7,5,2],[4,3,1,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,1,0]) = 1$

$f([7,5,2],[4,3,1,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,1,6]) = 1$

$f([7,5,2],[4,3,1,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,1,8]) = 1$

$f([7,5,6],[4,3,1]) = \sum_{i=0}^{8} f([7,5,6],[4,3,1,i]) = 3$

$f([7,5,6],[4,3,1,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,1,0]) = 1$

$f([7,5,6],[4,3,1,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,1,2]) = 1$

$f([7,5,6],[4,3,1,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,1,8]) = 1$

$f([7,5,8],[4,3,1]) = \sum_{i=0}^{8} f([7,5,8],[4,3,1,i]) = 3$

$f([7,5,8],[4,3,1,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,1,0]) = 1$

$f([7,5,8],[4,3,1,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,1,2]) = 1$

$f([7,5,8],[4,3,1,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,1,6]) = 1$

$f([7,5],[4,3,2]) = \prod_{i=0}^{8} f([7,5,i],[4,3,2]) = 81$

$f([7,5,0],[4,3,2]) = \sum_{i=0}^{8} f([7,5,0],[4,3,2,i]) = 3$

$f([7,5,0],[4,3,2,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,2,1]) = 1$

$f([7,5,0],[4,3,2,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,2,6]) = 1$

$f([7,5,0],[4,3,2,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,2,8]) = 1$

$f([7,5,1],[4,3,2]) = \sum_{i=0}^{8} f([7,5,1],[4,3,2,i]) = 3$

$f([7,5,1],[4,3,2,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,2,0]) = 1$

$f([7,5,1],[4,3,2,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,2,6]) = 1$

$f([7,5,1],[4,3,2,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,2,8]) = 1$

$f([7,5,6],[4,3,2]) = \sum_{i=0}^{8} f([7,5,6],[4,3,2,i]) = 3$

$f([7,5,6],[4,3,2,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,2,0]) = 1$

$f([7,5,6],[4,3,2,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,2,1]) = 1$

$f([7,5,6],[4,3,2,8]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,2,8]) = 1$

$f([7,5,8],[4,3,2]) = \sum_{i=0}^{8} f([7,5,8],[4,3,2,i]) = 3$

$f([7,5,8],[4,3,2,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,2,0]) = 1$

$f([7,5,8],[4,3,2,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,2,1]) = 1$

$f([7,5,8],[4,3,2,6]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,2,6]) = 1$

$f([7,5],[4,3,6]) = \prod_{i=0}^{8} f([7,5,i],[4,3,6]) = 81$

$f([7,5,0],[4,3,6]) = \sum_{i=0}^{8} f([7,5,0],[4,3,6,i]) = 3$

$f([7,5,0],[4,3,6,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,6,1]) = 1$

$f([7,5,0],[4,3,6,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,6,2]) = 1$

$f([7,5,0],[4,3,6,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,6,8]) = 1$

$f([7,5,1],[4,3,6]) = \sum_{i=0}^{8} f([7,5,1],[4,3,6,i]) = 3$

$$f([7,5,1],[4,3,6,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,6,0]) = 1$$

$$f([7,5,1],[4,3,6,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,6,2]) = 1$$

$$f([7,5,1],[4,3,6,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,6,8]) = 1$$

$$f([7,5,2],[4,3,6]) = \sum_{i=0}^{8} f([7,5,2],[4,3,6,i]) = 3$$

$$f([7,5,2],[4,3,6,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,6,0]) = 1$$

$$f([7,5,2],[4,3,6,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,6,1]) = 1$$

$$f([7,5,2],[4,3,6,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,6,8]) = 1$$

$$f([7,5,8],[4,3,6]) = \sum_{i=0}^{8} f([7,5,8],[4,3,6,i]) = 3$$

$$f([7,5,8],[4,3,6,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,6,0]) = 1$$

$$f([7,5,8],[4,3,6,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,6,1]) = 1$$

$$f([7,5,8],[4,3,6,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,3,6,2]) = 1$$

$$f([7,5],[4,3,8]) = \prod_{i=0}^{8} f([7,5,i],[4,3,8]) = 81$$

$$f([7,5,0],[4,3,8]) = \sum_{i=0}^{8} f([7,5,0],[4,3,8,i]) = 3$$

$$f([7,5,0],[4,3,8,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,8,1]) = 1$$

$$f([7,5,0],[4,3,8,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,8,2]) = 1$$

$$f([7,5,0],[4,3,8,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,3,8,6]) = 1$$

$$f([7,5,1],[4,3,8]) = \sum_{i=0}^{8} f([7,5,1],[4,3,8,i]) = 3$$

$$f([7,5,1],[4,3,8,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,8,0]) = 1$$

$$f([7,5,1],[4,3,8,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,8,2]) = 1$$

$$f([7,5,1],[4,3,8,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,3,8,6]) = 1$$

$$f([7,5,2],[4,3,8]) = \sum_{i=0}^{8} f([7,5,2],[4,3,8,i]) = 3$$

$$f([7,5,2],[4,3,8,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,8,0]) = 1$$

$$f([7,5,2],[4,3,8,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,8,1]) = 1$$

$$f([7,5,2],[4,3,8,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,3,8,6]) = 1$$

$$f([7,5,6],[4,3,8]) = \sum_{i=0}^{8} f([7,5,6],[4,3,8,i]) = 3$$

$$f([7,5,6],[4,3,8,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,8,0]) = 1$$

$f([7,5,6],[4,3,8,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,8,1]) = 1$

$f([7,5,6],[4,3,8,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,3,8,2]) = 1$

$f([7,6],[4,3]) = \sum_{i=0}^{8} f([7,6],[4,3,i]) = 163$

$f([7,6],[4,3,0]) = \prod_{i=0}^{8} f([7,6,i],[4,3,0]) = 27$

$f([7,6,1],[4,3,0]) = \sum_{i=0}^{8} f([7,6,1],[4,3,0,i]) = 3$

$f([7,6,1],[4,3,0,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,0,2]) = 1$

$f([7,6,1],[4,3,0,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,0,5]) = 1$

$f([7,6,1],[4,3,0,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,0,8]) = 1$

$f([7,6,2],[4,3,0]) = \sum_{i=0}^{8} f([7,6,2],[4,3,0,i]) = 3$

$f([7,6,2],[4,3,0,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,0,1]) = 1$

$f([7,6,2],[4,3,0,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,0,5]) = 1$

$f([7,6,2],[4,3,0,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,0,8]) = 1$

$f([7,6,5],[4,3,0]) = \sum_{i=0}^{8} f([7,6,5],[4,3,0,i]) = 3$

$f([7,6,5],[4,3,0,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,0,1]) = 1$

$f([7,6,5],[4,3,0,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,0,2]) = 1$

$f([7,6,5],[4,3,0,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,0,8]) = 1$

$f([7,6,8],[4,3,0]) = \sum_{i=0}^{8} f([7,6,8],[4,3,0,i]) = 0$

$f([7,6,8],[4,3,0,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,0,1]) = 0$

$f([7,6,8],[4,3,0,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,0,2]) = 0$

$f([7,6,8],[4,3,0,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,0,5]) = 0$

$f([7,6],[4,3,1]) = \prod_{i=0}^{8} f([7,6,i],[4,3,1]) = 27$

$f([7,6,0],[4,3,1]) = \sum_{i=0}^{8} f([7,6,0],[4,3,1,i]) = 3$

$f([7,6,0],[4,3,1,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,1,2]) = 1$

$f([7,6,0],[4,3,1,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,1,5]) = 1$

$f([7,6,0],[4,3,1,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,1,8]) = 1$

$f([7,6,2],[4,3,1]) = \sum_{i=0}^{8} f([7,6,2],[4,3,1,i]) = 3$

$$f([7,6,2],[4,3,1,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,1,0]) = 1$$

$$f([7,6,2],[4,3,1,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,1,5]) = 1$$

$$f([7,6,2],[4,3,1,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,1,8]) = 1$$

$$f([7,6,5],[4,3,1]) = \sum_{i=0}^{8} f([7,6,5],[4,3,1,i]) = 3$$

$$f([7,6,5],[4,3,1,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,1,0]) = 1$$

$$f([7,6,5],[4,3,1,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,1,2]) = 1$$

$$f([7,6,5],[4,3,1,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,1,8]) = 1$$

$$f([7,6,8],[4,3,1]) = \sum_{i=0}^{8} f([7,6,8],[4,3,1,i]) = 0$$

$$f([7,6,8],[4,3,1,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,1,0]) = 0$$

$$f([7,6,8],[4,3,1,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,1,2]) = 0$$

$$f([7,6,8],[4,3,1,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,1,5]) = 0$$

$$f([7,6],[4,3,2]) = \prod_{i=0}^{8} f([7,6,i],[4,3,2]) = 27$$

$$f([7,6,0],[4,3,2]) = \sum_{i=0}^{8} f([7,6,0],[4,3,2,i]) = 3$$

$$f([7,6,0],[4,3,2,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,2,1]) = 1$$

$$f([7,6,0],[4,3,2,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,2,5]) = 1$$

$$f([7,6,0],[4,3,2,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,2,8]) = 1$$

$$f([7,6,1],[4,3,2]) = \sum_{i=0}^{8} f([7,6,1],[4,3,2,i]) = 3$$

$$f([7,6,1],[4,3,2,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,2,0]) = 1$$

$$f([7,6,1],[4,3,2,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,2,5]) = 1$$

$$f([7,6,1],[4,3,2,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,2,8]) = 1$$

$$f([7,6,5],[4,3,2]) = \sum_{i=0}^{8} f([7,6,5],[4,3,2,i]) = 3$$

$$f([7,6,5],[4,3,2,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,2,0]) = 1$$

$$f([7,6,5],[4,3,2,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,2,1]) = 1$$

$$f([7,6,5],[4,3,2,8]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,2,8]) = 1$$

$$f([7,6,8],[4,3,2]) = \sum_{i=0}^{8} f([7,6,8],[4,3,2,i]) = 0$$

$$f([7,6,8],[4,3,2,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,2,0]) = 0$$

$f([7,6,8],[4,3,2,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,2,1]) = 0$

$f([7,6,8],[4,3,2,5]) = \prod_{i=0}^{8} f([7,6,8,i],[4,3,2,5]) = 0$

$f([7,6],[4,3,8]) = \prod_{i=0}^{8} f([7,6,i],[4,3,8]) = 81$

$f([7,6,0],[4,3,8]) = \sum_{i=0}^{8} f([7,6,0],[4,3,8,i]) = 3$

$f([7,6,0],[4,3,8,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,8,1]) = 1$

$f([7,6,0],[4,3,8,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,8,2]) = 1$

$f([7,6,0],[4,3,8,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,3,8,5]) = 1$

$f([7,6,1],[4,3,8]) = \sum_{i=0}^{8} f([7,6,1],[4,3,8,i]) = 3$

$f([7,6,1],[4,3,8,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,8,0]) = 1$

$f([7,6,1],[4,3,8,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,8,2]) = 1$

$f([7,6,1],[4,3,8,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,3,8,5]) = 1$

$f([7,6,2],[4,3,8]) = \sum_{i=0}^{8} f([7,6,2],[4,3,8,i]) = 3$

$f([7,6,2],[4,3,8,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,8,0]) = 1$

$f([7,6,2],[4,3,8,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,8,1]) = 1$

$f([7,6,2],[4,3,8,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,3,8,5]) = 1$

$f([7,6,5],[4,3,8]) = \sum_{i=0}^{8} f([7,6,5],[4,3,8,i]) = 3$

$f([7,6,5],[4,3,8,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,8,0]) = 1$

$f([7,6,5],[4,3,8,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,8,1]) = 1$

$f([7,6,5],[4,3,8,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,3,8,2]) = 1$

$f([7,8],[4,3]) = \sum_{i=0}^{8} f([7,8],[4,3,i]) = 163$

$f([7,8],[4,3,0]) = \prod_{i=0}^{8} f([7,8,i],[4,3,0]) = 27$

$f([7,8,1],[4,3,0]) = \sum_{i=0}^{8} f([7,8,1],[4,3,0,i]) = 3$

$f([7,8,1],[4,3,0,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,0,2]) = 1$

$f([7,8,1],[4,3,0,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,0,5]) = 1$

$f([7,8,1],[4,3,0,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,0,6]) = 1$

$f([7,8,2],[4,3,0]) = \sum_{i=0}^{8} f([7,8,2],[4,3,0,i]) = 3$

$f([7,8,2],[4,3,0,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,0,1]) = 1$

$f([7,8,2],[4,3,0,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,0,5]) = 1$

$f([7,8,2],[4,3,0,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,0,6]) = 1$

$f([7,8,5],[4,3,0]) = \sum_{i=0}^{8} f([7,8,5],[4,3,0,i]) = 3$

$f([7,8,5],[4,3,0,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,0,1]) = 1$

$f([7,8,5],[4,3,0,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,0,2]) = 1$

$f([7,8,5],[4,3,0,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,0,6]) = 1$

$f([7,8,6],[4,3,0]) = \sum_{i=0}^{8} f([7,8,6],[4,3,0,i]) = 0$

$f([7,8,6],[4,3,0,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,0,1]) = 0$

$f([7,8,6],[4,3,0,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,0,2]) = 0$

$f([7,8,6],[4,3,0,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,0,5]) = 0$

$f([7,8],[4,3,1]) = \prod_{i=0}^{8} f([7,8,i],[4,3,1]) = 27$

$f([7,8,0],[4,3,1]) = \sum_{i=0}^{8} f([7,8,0],[4,3,1,i]) = 3$

$f([7,8,0],[4,3,1,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,1,2]) = 1$

$f([7,8,0],[4,3,1,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,1,5]) = 1$

$f([7,8,0],[4,3,1,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,1,6]) = 1$

$f([7,8,2],[4,3,1]) = \sum_{i=0}^{8} f([7,8,2],[4,3,1,i]) = 3$

$f([7,8,2],[4,3,1,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,1,0]) = 1$

$f([7,8,2],[4,3,1,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,1,5]) = 1$

$f([7,8,2],[4,3,1,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,1,6]) = 1$

$f([7,8,5],[4,3,1]) = \sum_{i=0}^{8} f([7,8,5],[4,3,1,i]) = 3$

$f([7,8,5],[4,3,1,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,1,0]) = 1$

$f([7,8,5],[4,3,1,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,1,2]) = 1$

$f([7,8,5],[4,3,1,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,1,6]) = 1$

$f([7,8,6],[4,3,1]) = \sum_{i=0}^{8} f([7,8,6],[4,3,1,i]) = 0$

$f([7,8,6],[4,3,1,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,1,0]) = 0$

$f([7,8,6],[4,3,1,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,1,2]) = 0$

$f([7,8,6],[4,3,1,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,1,5]) = 0$

$f([7,8],[4,3,2]) = \prod_{i=0}^{8} f([7,8,i],[4,3,2]) = 27$

$f([7,8,0],[4,3,2]) = \sum_{i=0}^{8} f([7,8,0],[4,3,2,i]) = 3$

$f([7,8,0],[4,3,2,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,2,1]) = 1$

$f([7,8,0],[4,3,2,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,2,5]) = 1$

$f([7,8,0],[4,3,2,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,2,6]) = 1$

$f([7,8,1],[4,3,2]) = \sum_{i=0}^{8} f([7,8,1],[4,3,2,i]) = 3$

$f([7,8,1],[4,3,2,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,2,0]) = 1$

$f([7,8,1],[4,3,2,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,2,5]) = 1$

$f([7,8,1],[4,3,2,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,2,6]) = 1$

$f([7,8,5],[4,3,2]) = \sum_{i=0}^{8} f([7,8,5],[4,3,2,i]) = 3$

$f([7,8,5],[4,3,2,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,2,0]) = 1$

$f([7,8,5],[4,3,2,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,2,1]) = 1$

$f([7,8,5],[4,3,2,6]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,2,6]) = 1$

$f([7,8,6],[4,3,2]) = \sum_{i=0}^{8} f([7,8,6],[4,3,2,i]) = 0$

$f([7,8,6],[4,3,2,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,2,0]) = 0$

$f([7,8,6],[4,3,2,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,2,1]) = 0$

$f([7,8,6],[4,3,2,5]) = \prod_{i=0}^{8} f([7,8,6,i],[4,3,2,5]) = 0$

$f([7,8],[4,3,6]) = \prod_{i=0}^{8} f([7,8,i],[4,3,6]) = 81$

$f([7,8,0],[4,3,6]) = \sum_{i=0}^{8} f([7,8,0],[4,3,6,i]) = 3$

$f([7,8,0],[4,3,6,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,6,1]) = 1$

$f([7,8,0],[4,3,6,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,6,2]) = 1$

$f([7,8,0],[4,3,6,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,3,6,5]) = 1$

$f([7,8,1],[4,3,6]) = \sum_{i=0}^{8} f([7,8,1],[4,3,6,i]) = 3$

$f([7,8,1],[4,3,6,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,6,0]) = 1$

$f([7,8,1],[4,3,6,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,6,2]) = 1$

$f([7,8,1],[4,3,6,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,3,6,5]) = 1$

$f([7,8,2],[4,3,6]) = \sum_{i=0}^{8} f([7,8,2],[4,3,6,i]) = 3$

$f([7,8,2],[4,3,6,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,6,0]) = 1$

$f([7,8,2],[4,3,6,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,6,1]) = 1$

$f([7,8,2],[4,3,6,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,3,6,5]) = 1$

$f([7,8,5],[4,3,6]) = \sum_{i=0}^{8} f([7,8,5],[4,3,6,i]) = 3$

$f([7,8,5],[4,3,6,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,6,0]) = 1$

$f([7,8,5],[4,3,6,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,6,1]) = 1$

$f([7,8,5],[4,3,6,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,3,6,2]) = 1$

$f([7],[4,5]) = \prod_{i=0}^{8} f([7,i],[4,5]) \approx 1 \cdot 10^{14.5675}$

$f([7,0],[4,5]) = \sum_{i=0}^{8} f([7,0],[4,5,i]) = 325$

$f([7,0],[4,5,1]) = \prod_{i=0}^{8} f([7,0,i],[4,5,1]) = 81$

$f([7,0,2],[4,5,1]) = \sum_{i=0}^{8} f([7,0,2],[4,5,1,i]) = 3$

$f([7,0,2],[4,5,1,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,1,3]) = 1$

$f([7,0,2],[4,5,1,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,1,6]) = 1$

$f([7,0,2],[4,5,1,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,1,8]) = 1$

$f([7,0,3],[4,5,1]) = \sum_{i=0}^{8} f([7,0,3],[4,5,1,i]) = 3$

$f([7,0,3],[4,5,1,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,1,2]) = 1$

$f([7,0,3],[4,5,1,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,1,6]) = 1$

$f([7,0,3],[4,5,1,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,1,8]) = 1$

$f([7,0,6],[4,5,1]) = \sum_{i=0}^{8} f([7,0,6],[4,5,1,i]) = 3$

$f([7,0,6],[4,5,1,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,1,2]) = 1$

$f([7,0,6],[4,5,1,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,1,3]) = 1$

$f([7,0,6],[4,5,1,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,1,8]) = 1$

$f([7,0,8],[4,5,1]) = \sum_{i=0}^{8} f([7,0,8],[4,5,1,i]) = 3$

$$f([7,0,8],[4,5,1,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,1,2]) = 1$$

$$f([7,0,8],[4,5,1,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,1,3]) = 1$$

$$f([7,0,8],[4,5,1,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,1,6]) = 1$$

$$f([7,0],[4,5,2]) = \prod_{i=0}^{8} f([7,0,i],[4,5,2]) = 81$$

$$f([7,0,1],[4,5,2]) = \sum_{i=0}^{8} f([7,0,1],[4,5,2,i]) = 3$$

$$f([7,0,1],[4,5,2,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,2,3]) = 1$$

$$f([7,0,1],[4,5,2,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,2,6]) = 1$$

$$f([7,0,1],[4,5,2,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,2,8]) = 1$$

$$f([7,0,3],[4,5,2]) = \sum_{i=0}^{8} f([7,0,3],[4,5,2,i]) = 3$$

$$f([7,0,3],[4,5,2,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,2,1]) = 1$$

$$f([7,0,3],[4,5,2,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,2,6]) = 1$$

$$f([7,0,3],[4,5,2,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,2,8]) = 1$$

$$f([7,0,6],[4,5,2]) = \sum_{i=0}^{8} f([7,0,6],[4,5,2,i]) = 3$$

$$f([7,0,6],[4,5,2,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,2,1]) = 1$$

$$f([7,0,6],[4,5,2,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,2,3]) = 1$$

$$f([7,0,6],[4,5,2,8]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,2,8]) = 1$$

$$f([7,0,8],[4,5,2]) = \sum_{i=0}^{8} f([7,0,8],[4,5,2,i]) = 3$$

$$f([7,0,8],[4,5,2,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,2,1]) = 1$$

$$f([7,0,8],[4,5,2,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,2,3]) = 1$$

$$f([7,0,8],[4,5,2,6]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,2,6]) = 1$$

$$f([7,0],[4,5,6]) = \prod_{i=0}^{8} f([7,0,i],[4,5,6]) = 81$$

$$f([7,0,1],[4,5,6]) = \sum_{i=0}^{8} f([7,0,1],[4,5,6,i]) = 3$$

$$f([7,0,1],[4,5,6,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,6,2]) = 1$$

$$f([7,0,1],[4,5,6,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,6,3]) = 1$$

$$f([7,0,1],[4,5,6,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,6,8]) = 1$$

$$f([7,0,2],[4,5,6]) = \sum_{i=0}^{8} f([7,0,2],[4,5,6,i]) = 3$$

$f([7,0,2],[4,5,6,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,6,1]) = 1$

$f([7,0,2],[4,5,6,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,6,3]) = 1$

$f([7,0,2],[4,5,6,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,6,8]) = 1$

$f([7,0,3],[4,5,6]) = \sum_{i=0}^{8} f([7,0,3],[4,5,6,i]) = 3$

$f([7,0,3],[4,5,6,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,6,1]) = 1$

$f([7,0,3],[4,5,6,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,6,2]) = 1$

$f([7,0,3],[4,5,6,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,6,8]) = 1$

$f([7,0,8],[4,5,6]) = \sum_{i=0}^{8} f([7,0,8],[4,5,6,i]) = 3$

$f([7,0,8],[4,5,6,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,6,1]) = 1$

$f([7,0,8],[4,5,6,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,6,2]) = 1$

$f([7,0,8],[4,5,6,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,5,6,3]) = 1$

$f([7,0],[4,5,8]) = \prod_{i=0}^{8} f([7,0,i],[4,5,8]) = 81$

$f([7,0,1],[4,5,8]) = \sum_{i=0}^{8} f([7,0,1],[4,5,8,i]) = 3$

$f([7,0,1],[4,5,8,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,8,2]) = 1$

$f([7,0,1],[4,5,8,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,8,3]) = 1$

$f([7,0,1],[4,5,8,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,5,8,6]) = 1$

$f([7,0,2],[4,5,8]) = \sum_{i=0}^{8} f([7,0,2],[4,5,8,i]) = 3$

$f([7,0,2],[4,5,8,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,8,1]) = 1$

$f([7,0,2],[4,5,8,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,8,3]) = 1$

$f([7,0,2],[4,5,8,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,5,8,6]) = 1$

$f([7,0,3],[4,5,8]) = \sum_{i=0}^{8} f([7,0,3],[4,5,8,i]) = 3$

$f([7,0,3],[4,5,8,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,8,1]) = 1$

$f([7,0,3],[4,5,8,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,8,2]) = 1$

$f([7,0,3],[4,5,8,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,5,8,6]) = 1$

$f([7,0,6],[4,5,8]) = \sum_{i=0}^{8} f([7,0,6],[4,5,8,i]) = 3$

$f([7,0,6],[4,5,8,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,8,1]) = 1$

$$f([7,0,6],[4,5,8,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,8,2]) = 1$$

$$f([7,0,6],[4,5,8,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,5,8,3]) = 1$$

$$f([7,1],[4,5]) = \sum_{i=0}^{8} f([7,1],[4,5,i]) = 325$$

$$f([7,1],[4,5,0]) = \prod_{i=0}^{8} f([7,1,i],[4,5,0]) = 81$$

$$f([7,1,2],[4,5,0]) = \sum_{i=0}^{8} f([7,1,2],[4,5,0,i]) = 3$$

$$f([7,1,2],[4,5,0,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,0,3]) = 1$$

$$f([7,1,2],[4,5,0,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,0,6]) = 1$$

$$f([7,1,2],[4,5,0,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,0,8]) = 1$$

$$f([7,1,3],[4,5,0]) = \sum_{i=0}^{8} f([7,1,3],[4,5,0,i]) = 3$$

$$f([7,1,3],[4,5,0,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,0,2]) = 1$$

$$f([7,1,3],[4,5,0,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,0,6]) = 1$$

$$f([7,1,3],[4,5,0,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,0,8]) = 1$$

$$f([7,1,6],[4,5,0]) = \sum_{i=0}^{8} f([7,1,6],[4,5,0,i]) = 3$$

$$f([7,1,6],[4,5,0,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,0,2]) = 1$$

$$f([7,1,6],[4,5,0,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,0,3]) = 1$$

$$f([7,1,6],[4,5,0,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,0,8]) = 1$$

$$f([7,1,8],[4,5,0]) = \sum_{i=0}^{8} f([7,1,8],[4,5,0,i]) = 3$$

$$f([7,1,8],[4,5,0,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,0,2]) = 1$$

$$f([7,1,8],[4,5,0,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,0,3]) = 1$$

$$f([7,1,8],[4,5,0,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,0,6]) = 1$$

$$f([7,1],[4,5,2]) = \prod_{i=0}^{8} f([7,1,i],[4,5,2]) = 81$$

$$f([7,1,0],[4,5,2]) = \sum_{i=0}^{8} f([7,1,0],[4,5,2,i]) = 3$$

$$f([7,1,0],[4,5,2,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,2,3]) = 1$$

$$f([7,1,0],[4,5,2,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,2,6]) = 1$$

$$f([7,1,0],[4,5,2,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,2,8]) = 1$$

$$f([7,1,3],[4,5,2]) = \sum_{i=0}^{8} f([7,1,3],[4,5,2,i]) = 3$$

$$f([7,1,3],[4,5,2,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,2,0]) = 1$$

$$f([7,1,3],[4,5,2,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,2,6]) = 1$$

$$f([7,1,3],[4,5,2,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,2,8]) = 1$$

$$f([7,1,6],[4,5,2]) = \sum_{i=0}^{8} f([7,1,6],[4,5,2,i]) = 3$$

$$f([7,1,6],[4,5,2,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,2,0]) = 1$$

$$f([7,1,6],[4,5,2,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,2,3]) = 1$$

$$f([7,1,6],[4,5,2,8]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,2,8]) = 1$$

$$f([7,1,8],[4,5,2]) = \sum_{i=0}^{8} f([7,1,8],[4,5,2,i]) = 3$$

$$f([7,1,8],[4,5,2,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,2,0]) = 1$$

$$f([7,1,8],[4,5,2,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,2,3]) = 1$$

$$f([7,1,8],[4,5,2,6]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,2,6]) = 1$$

$$f([7,1],[4,5,6]) = \prod_{i=0}^{8} f([7,1,i],[4,5,6]) = 81$$

$$f([7,1,0],[4,5,6]) = \sum_{i=0}^{8} f([7,1,0],[4,5,6,i]) = 3$$

$$f([7,1,0],[4,5,6,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,6,2]) = 1$$

$$f([7,1,0],[4,5,6,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,6,3]) = 1$$

$$f([7,1,0],[4,5,6,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,6,8]) = 1$$

$$f([7,1,2],[4,5,6]) = \sum_{i=0}^{8} f([7,1,2],[4,5,6,i]) = 3$$

$$f([7,1,2],[4,5,6,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,6,0]) = 1$$

$$f([7,1,2],[4,5,6,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,6,3]) = 1$$

$$f([7,1,2],[4,5,6,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,6,8]) = 1$$

$$f([7,1,3],[4,5,6]) = \sum_{i=0}^{8} f([7,1,3],[4,5,6,i]) = 3$$

$$f([7,1,3],[4,5,6,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,6,0]) = 1$$

$$f([7,1,3],[4,5,6,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,6,2]) = 1$$

$$f([7,1,3],[4,5,6,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,6,8]) = 1$$

$$f([7,1,8],[4,5,6]) = \sum_{i=0}^{8} f([7,1,8],[4,5,6,i]) = 3$$

$$f([7,1,8],[4,5,6,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,6,0]) = 1$$

$f([7,1,8],[4,5,6,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,6,2]) = 1$

$f([7,1,8],[4,5,6,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,5,6,3]) = 1$

$f([7,1],[4,5,8]) = \prod_{i=0}^{8} f([7,1,i],[4,5,8]) = 81$

$f([7,1,0],[4,5,8]) = \sum_{i=0}^{8} f([7,1,0],[4,5,8,i]) = 3$

$f([7,1,0],[4,5,8,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,8,2]) = 1$

$f([7,1,0],[4,5,8,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,8,3]) = 1$

$f([7,1,0],[4,5,8,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,5,8,6]) = 1$

$f([7,1,2],[4,5,8]) = \sum_{i=0}^{8} f([7,1,2],[4,5,8,i]) = 3$

$f([7,1,2],[4,5,8,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,8,0]) = 1$

$f([7,1,2],[4,5,8,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,8,3]) = 1$

$f([7,1,2],[4,5,8,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,5,8,6]) = 1$

$f([7,1,3],[4,5,8]) = \sum_{i=0}^{8} f([7,1,3],[4,5,8,i]) = 3$

$f([7,1,3],[4,5,8,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,8,0]) = 1$

$f([7,1,3],[4,5,8,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,8,2]) = 1$

$f([7,1,3],[4,5,8,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,5,8,6]) = 1$

$f([7,1,6],[4,5,8]) = \sum_{i=0}^{8} f([7,1,6],[4,5,8,i]) = 3$

$f([7,1,6],[4,5,8,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,8,0]) = 1$

$f([7,1,6],[4,5,8,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,8,2]) = 1$

$f([7,1,6],[4,5,8,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,5,8,3]) = 1$

$f([7,2],[4,5]) = \sum_{i=0}^{8} f([7,2],[4,5,i]) = 325$

$f([7,2],[4,5,0]) = \prod_{i=0}^{8} f([7,2,i],[4,5,0]) = 81$

$f([7,2,1],[4,5,0]) = \sum_{i=0}^{8} f([7,2,1],[4,5,0,i]) = 3$

$f([7,2,1],[4,5,0,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,0,3]) = 1$

$f([7,2,1],[4,5,0,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,0,6]) = 1$

$f([7,2,1],[4,5,0,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,0,8]) = 1$

$f([7,2,3],[4,5,0]) = \sum_{i=0}^{8} f([7,2,3],[4,5,0,i]) = 3$

$f([7,2,3],[4,5,0,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,0,1]) = 1$

$f([7,2,3],[4,5,0,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,0,6]) = 1$

$f([7,2,3],[4,5,0,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,0,8]) = 1$

$f([7,2,6],[4,5,0]) = \sum_{i=0}^{8} f([7,2,6],[4,5,0,i]) = 3$

$f([7,2,6],[4,5,0,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,0,1]) = 1$

$f([7,2,6],[4,5,0,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,0,3]) = 1$

$f([7,2,6],[4,5,0,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,0,8]) = 1$

$f([7,2,8],[4,5,0]) = \sum_{i=0}^{8} f([7,2,8],[4,5,0,i]) = 3$

$f([7,2,8],[4,5,0,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,0,1]) = 1$

$f([7,2,8],[4,5,0,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,0,3]) = 1$

$f([7,2,8],[4,5,0,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,0,6]) = 1$

$f([7,2],[4,5,1]) = \prod_{i=0}^{8} f([7,2,i],[4,5,1]) = 81$

$f([7,2,0],[4,5,1]) = \sum_{i=0}^{8} f([7,2,0],[4,5,1,i]) = 3$

$f([7,2,0],[4,5,1,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,1,3]) = 1$

$f([7,2,0],[4,5,1,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,1,6]) = 1$

$f([7,2,0],[4,5,1,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,1,8]) = 1$

$f([7,2,3],[4,5,1]) = \sum_{i=0}^{8} f([7,2,3],[4,5,1,i]) = 3$

$f([7,2,3],[4,5,1,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,1,0]) = 1$

$f([7,2,3],[4,5,1,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,1,6]) = 1$

$f([7,2,3],[4,5,1,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,1,8]) = 1$

$f([7,2,6],[4,5,1]) = \sum_{i=0}^{8} f([7,2,6],[4,5,1,i]) = 3$

$f([7,2,6],[4,5,1,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,1,0]) = 1$

$f([7,2,6],[4,5,1,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,1,3]) = 1$

$f([7,2,6],[4,5,1,8]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,1,8]) = 1$

$f([7,2,8],[4,5,1]) = \sum_{i=0}^{8} f([7,2,8],[4,5,1,i]) = 3$

$f([7,2,8],[4,5,1,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,1,0]) = 1$

$$f([7,2,8],[4,5,1,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,1,3]) = 1$$

$$f([7,2,8],[4,5,1,6]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,1,6]) = 1$$

$$f([7,2],[4,5,6]) = \prod_{i=0}^{8} f([7,2,i],[4,5,6]) = 81$$

$$f([7,2,0],[4,5,6]) = \sum_{i=0}^{8} f([7,2,0],[4,5,6,i]) = 3$$

$$f([7,2,0],[4,5,6,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,6,1]) = 1$$

$$f([7,2,0],[4,5,6,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,6,3]) = 1$$

$$f([7,2,0],[4,5,6,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,6,8]) = 1$$

$$f([7,2,1],[4,5,6]) = \sum_{i=0}^{8} f([7,2,1],[4,5,6,i]) = 3$$

$$f([7,2,1],[4,5,6,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,6,0]) = 1$$

$$f([7,2,1],[4,5,6,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,6,3]) = 1$$

$$f([7,2,1],[4,5,6,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,6,8]) = 1$$

$$f([7,2,3],[4,5,6]) = \sum_{i=0}^{8} f([7,2,3],[4,5,6,i]) = 3$$

$$f([7,2,3],[4,5,6,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,6,0]) = 1$$

$$f([7,2,3],[4,5,6,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,6,1]) = 1$$

$$f([7,2,3],[4,5,6,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,6,8]) = 1$$

$$f([7,2,8],[4,5,6]) = \sum_{i=0}^{8} f([7,2,8],[4,5,6,i]) = 3$$

$$f([7,2,8],[4,5,6,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,6,0]) = 1$$

$$f([7,2,8],[4,5,6,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,6,1]) = 1$$

$$f([7,2,8],[4,5,6,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,5,6,3]) = 1$$

$$f([7,2],[4,5,8]) = \prod_{i=0}^{8} f([7,2,i],[4,5,8]) = 81$$

$$f([7,2,0],[4,5,8]) = \sum_{i=0}^{8} f([7,2,0],[4,5,8,i]) = 3$$

$$f([7,2,0],[4,5,8,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,8,1]) = 1$$

$$f([7,2,0],[4,5,8,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,8,3]) = 1$$

$$f([7,2,0],[4,5,8,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,5,8,6]) = 1$$

$$f([7,2,1],[4,5,8]) = \sum_{i=0}^{8} f([7,2,1],[4,5,8,i]) = 3$$

$$f([7,2,1],[4,5,8,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,8,0]) = 1$$

$$f([7,2,1],[4,5,8,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,8,3]) = 1$$

$$f([7,2,1],[4,5,8,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,5,8,6]) = 1$$

$$f([7,2,3],[4,5,8]) = \sum_{i=0}^{8} f([7,2,3],[4,5,8,i]) = 3$$

$$f([7,2,3],[4,5,8,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,8,0]) = 1$$

$$f([7,2,3],[4,5,8,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,8,1]) = 1$$

$$f([7,2,3],[4,5,8,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,5,8,6]) = 1$$

$$f([7,2,6],[4,5,8]) = \sum_{i=0}^{8} f([7,2,6],[4,5,8,i]) = 3$$

$$f([7,2,6],[4,5,8,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,8,0]) = 1$$

$$f([7,2,6],[4,5,8,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,8,1]) = 1$$

$$f([7,2,6],[4,5,8,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,5,8,3]) = 1$$

$$f([7,3],[4,5]) = \sum_{i=0}^{8} f([7,3],[4,5,i]) = 405$$

$$f([7,3],[4,5,0]) = \prod_{i=0}^{8} f([7,3,i],[4,5,0]) = 81$$

$$f([7,3,1],[4,5,0]) = \sum_{i=0}^{8} f([7,3,1],[4,5,0,i]) = 3$$

$$f([7,3,1],[4,5,0,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,0,2]) = 1$$

$$f([7,3,1],[4,5,0,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,0,6]) = 1$$

$$f([7,3,1],[4,5,0,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,0,8]) = 1$$

$$f([7,3,2],[4,5,0]) = \sum_{i=0}^{8} f([7,3,2],[4,5,0,i]) = 3$$

$$f([7,3,2],[4,5,0,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,0,1]) = 1$$

$$f([7,3,2],[4,5,0,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,0,6]) = 1$$

$$f([7,3,2],[4,5,0,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,0,8]) = 1$$

$$f([7,3,6],[4,5,0]) = \sum_{i=0}^{8} f([7,3,6],[4,5,0,i]) = 3$$

$$f([7,3,6],[4,5,0,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,0,1]) = 1$$

$$f([7,3,6],[4,5,0,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,0,2]) = 1$$

$$f([7,3,6],[4,5,0,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,0,8]) = 1$$

$$f([7,3,8],[4,5,0]) = \sum_{i=0}^{8} f([7,3,8],[4,5,0,i]) = 3$$

$$f([7,3,8],[4,5,0,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,0,1]) = 1$$

$$f([7,3,8],[4,5,0,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,0,2]) = 1$$

$$f([7,3,8],[4,5,0,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,0,6]) = 1$$

$$f([7,3],[4,5,1]) = \prod_{i=0}^{8} f([7,3,i],[4,5,1]) = 81$$

$$f([7,3,0],[4,5,1]) = \sum_{i=0}^{8} f([7,3,0],[4,5,1,i]) = 3$$

$$f([7,3,0],[4,5,1,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,1,2]) = 1$$

$$f([7,3,0],[4,5,1,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,1,6]) = 1$$

$$f([7,3,0],[4,5,1,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,1,8]) = 1$$

$$f([7,3,2],[4,5,1]) = \sum_{i=0}^{8} f([7,3,2],[4,5,1,i]) = 3$$

$$f([7,3,2],[4,5,1,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,1,0]) = 1$$

$$f([7,3,2],[4,5,1,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,1,6]) = 1$$

$$f([7,3,2],[4,5,1,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,1,8]) = 1$$

$$f([7,3,6],[4,5,1]) = \sum_{i=0}^{8} f([7,3,6],[4,5,1,i]) = 3$$

$$f([7,3,6],[4,5,1,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,1,0]) = 1$$

$$f([7,3,6],[4,5,1,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,1,2]) = 1$$

$$f([7,3,6],[4,5,1,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,1,8]) = 1$$

$$f([7,3,8],[4,5,1]) = \sum_{i=0}^{8} f([7,3,8],[4,5,1,i]) = 3$$

$$f([7,3,8],[4,5,1,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,1,0]) = 1$$

$$f([7,3,8],[4,5,1,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,1,2]) = 1$$

$$f([7,3,8],[4,5,1,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,1,6]) = 1$$

$$f([7,3],[4,5,2]) = \prod_{i=0}^{8} f([7,3,i],[4,5,2]) = 81$$

$$f([7,3,0],[4,5,2]) = \sum_{i=0}^{8} f([7,3,0],[4,5,2,i]) = 3$$

$$f([7,3,0],[4,5,2,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,2,1]) = 1$$

$$f([7,3,0],[4,5,2,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,2,6]) = 1$$

$$f([7,3,0],[4,5,2,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,2,8]) = 1$$

$$f([7,3,1],[4,5,2]) = \sum_{i=0}^{8} f([7,3,1],[4,5,2,i]) = 3$$

$$f([7,3,1],[4,5,2,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,2,0]) = 1$$

$f([7,3,1],[4,5,2,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,2,6]) = 1$

$f([7,3,1],[4,5,2,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,2,8]) = 1$

$f([7,3,6],[4,5,2]) = \sum_{i=0}^{8} f([7,3,6],[4,5,2,i]) = 3$

$f([7,3,6],[4,5,2,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,2,0]) = 1$

$f([7,3,6],[4,5,2,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,2,1]) = 1$

$f([7,3,6],[4,5,2,8]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,2,8]) = 1$

$f([7,3,8],[4,5,2]) = \sum_{i=0}^{8} f([7,3,8],[4,5,2,i]) = 3$

$f([7,3,8],[4,5,2,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,2,0]) = 1$

$f([7,3,8],[4,5,2,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,2,1]) = 1$

$f([7,3,8],[4,5,2,6]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,2,6]) = 1$

$f([7,3],[4,5,6]) = \prod_{i=0}^{8} f([7,3,i],[4,5,6]) = 81$

$f([7,3,0],[4,5,6]) = \sum_{i=0}^{8} f([7,3,0],[4,5,6,i]) = 3$

$f([7,3,0],[4,5,6,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,6,1]) = 1$

$f([7,3,0],[4,5,6,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,6,2]) = 1$

$f([7,3,0],[4,5,6,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,6,8]) = 1$

$f([7,3,1],[4,5,6]) = \sum_{i=0}^{8} f([7,3,1],[4,5,6,i]) = 3$

$f([7,3,1],[4,5,6,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,6,0]) = 1$

$f([7,3,1],[4,5,6,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,6,2]) = 1$

$f([7,3,1],[4,5,6,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,6,8]) = 1$

$f([7,3,2],[4,5,6]) = \sum_{i=0}^{8} f([7,3,2],[4,5,6,i]) = 3$

$f([7,3,2],[4,5,6,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,6,0]) = 1$

$f([7,3,2],[4,5,6,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,6,1]) = 1$

$f([7,3,2],[4,5,6,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,6,8]) = 1$

$f([7,3,8],[4,5,6]) = \sum_{i=0}^{8} f([7,3,8],[4,5,6,i]) = 3$

$f([7,3,8],[4,5,6,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,6,0]) = 1$

$f([7,3,8],[4,5,6,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,6,1]) = 1$

$f([7,3,8],[4,5,6,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,5,6,2]) = 1$

$f([7,3],[4,5,8]) = \prod_{i=0}^{8} f([7,3,i],[4,5,8]) = 81$

$f([7,3,0],[4,5,8]) = \sum_{i=0}^{8} f([7,3,0],[4,5,8,i]) = 3$

$f([7,3,0],[4,5,8,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,8,1]) = 1$

$f([7,3,0],[4,5,8,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,8,2]) = 1$

$f([7,3,0],[4,5,8,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,5,8,6]) = 1$

$f([7,3,1],[4,5,8]) = \sum_{i=0}^{8} f([7,3,1],[4,5,8,i]) = 3$

$f([7,3,1],[4,5,8,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,8,0]) = 1$

$f([7,3,1],[4,5,8,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,8,2]) = 1$

$f([7,3,1],[4,5,8,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,5,8,6]) = 1$

$f([7,3,2],[4,5,8]) = \sum_{i=0}^{8} f([7,3,2],[4,5,8,i]) = 3$

$f([7,3,2],[4,5,8,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,8,0]) = 1$

$f([7,3,2],[4,5,8,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,8,1]) = 1$

$f([7,3,2],[4,5,8,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,5,8,6]) = 1$

$f([7,3,6],[4,5,8]) = \sum_{i=0}^{8} f([7,3,6],[4,5,8,i]) = 3$

$f([7,3,6],[4,5,8,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,8,0]) = 1$

$f([7,3,6],[4,5,8,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,8,1]) = 1$

$f([7,3,6],[4,5,8,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,5,8,2]) = 1$

$f([7,6],[4,5]) = \sum_{i=0}^{8} f([7,6],[4,5,i]) = 163$

$f([7,6],[4,5,0]) = \prod_{i=0}^{8} f([7,6,i],[4,5,0]) = 27$

$f([7,6,1],[4,5,0]) = \sum_{i=0}^{8} f([7,6,1],[4,5,0,i]) = 3$

$f([7,6,1],[4,5,0,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,0,2]) = 1$

$f([7,6,1],[4,5,0,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,0,3]) = 1$

$f([7,6,1],[4,5,0,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,0,8]) = 1$

$f([7,6,2],[4,5,0]) = \sum_{i=0}^{8} f([7,6,2],[4,5,0,i]) = 3$

$f([7,6,2],[4,5,0,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,0,1]) = 1$

$$f([7,6,2],[4,5,0,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,0,3]) = 1$$

$$f([7,6,2],[4,5,0,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,0,8]) = 1$$

$$f([7,6,3],[4,5,0]) = \sum_{i=0}^{8} f([7,6,3],[4,5,0,i]) = 3$$

$$f([7,6,3],[4,5,0,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,0,1]) = 1$$

$$f([7,6,3],[4,5,0,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,0,2]) = 1$$

$$f([7,6,3],[4,5,0,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,0,8]) = 1$$

$$f([7,6,8],[4,5,0]) = \sum_{i=0}^{8} f([7,6,8],[4,5,0,i]) = 0$$

$$f([7,6,8],[4,5,0,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,0,1]) = 0$$

$$f([7,6,8],[4,5,0,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,0,2]) = 0$$

$$f([7,6,8],[4,5,0,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,0,3]) = 0$$

$$f([7,6],[4,5,1]) = \prod_{i=0}^{8} f([7,6,i],[4,5,1]) = 27$$

$$f([7,6,0],[4,5,1]) = \sum_{i=0}^{8} f([7,6,0],[4,5,1,i]) = 3$$

$$f([7,6,0],[4,5,1,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,1,2]) = 1$$

$$f([7,6,0],[4,5,1,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,1,3]) = 1$$

$$f([7,6,0],[4,5,1,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,1,8]) = 1$$

$$f([7,6,2],[4,5,1]) = \sum_{i=0}^{8} f([7,6,2],[4,5,1,i]) = 3$$

$$f([7,6,2],[4,5,1,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,1,0]) = 1$$

$$f([7,6,2],[4,5,1,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,1,3]) = 1$$

$$f([7,6,2],[4,5,1,8]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,1,8]) = 1$$

$$f([7,6,3],[4,5,1]) = \sum_{i=0}^{8} f([7,6,3],[4,5,1,i]) = 3$$

$$f([7,6,3],[4,5,1,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,1,0]) = 1$$

$$f([7,6,3],[4,5,1,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,1,2]) = 1$$

$$f([7,6,3],[4,5,1,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,1,8]) = 1$$

$$f([7,6,8],[4,5,1]) = \sum_{i=0}^{8} f([7,6,8],[4,5,1,i]) = 0$$

$$f([7,6,8],[4,5,1,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,1,0]) = 0$$

$$f([7,6,8],[4,5,1,2]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,1,2]) = 0$$

$$f([7,6,8],[4,5,1,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,1,3]) = 0$$

$$f([7,6],[4,5,2]) = \prod_{i=0}^{8} f([7,6,i],[4,5,2]) = 27$$

$$f([7,6,0],[4,5,2]) = \sum_{i=0}^{8} f([7,6,0],[4,5,2,i]) = 3$$

$$f([7,6,0],[4,5,2,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,2,1]) = 1$$

$$f([7,6,0],[4,5,2,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,2,3]) = 1$$

$$f([7,6,0],[4,5,2,8]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,2,8]) = 1$$

$$f([7,6,1],[4,5,2]) = \sum_{i=0}^{8} f([7,6,1],[4,5,2,i]) = 3$$

$$f([7,6,1],[4,5,2,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,2,0]) = 1$$

$$f([7,6,1],[4,5,2,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,2,3]) = 1$$

$$f([7,6,1],[4,5,2,8]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,2,8]) = 1$$

$$f([7,6,3],[4,5,2]) = \sum_{i=0}^{8} f([7,6,3],[4,5,2,i]) = 3$$

$$f([7,6,3],[4,5,2,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,2,0]) = 1$$

$$f([7,6,3],[4,5,2,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,2,1]) = 1$$

$$f([7,6,3],[4,5,2,8]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,2,8]) = 1$$

$$f([7,6,8],[4,5,2]) = \sum_{i=0}^{8} f([7,6,8],[4,5,2,i]) = 0$$

$$f([7,6,8],[4,5,2,0]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,2,0]) = 0$$

$$f([7,6,8],[4,5,2,1]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,2,1]) = 0$$

$$f([7,6,8],[4,5,2,3]) = \prod_{i=0}^{8} f([7,6,8,i],[4,5,2,3]) = 0$$

$$f([7,6],[4,5,8]) = \prod_{i=0}^{8} f([7,6,i],[4,5,8]) = 81$$

$$f([7,6,0],[4,5,8]) = \sum_{i=0}^{8} f([7,6,0],[4,5,8,i]) = 3$$

$$f([7,6,0],[4,5,8,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,8,1]) = 1$$

$$f([7,6,0],[4,5,8,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,8,2]) = 1$$

$$f([7,6,0],[4,5,8,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,5,8,3]) = 1$$

$$f([7,6,1],[4,5,8]) = \sum_{i=0}^{8} f([7,6,1],[4,5,8,i]) = 3$$

$$f([7,6,1],[4,5,8,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,8,0]) = 1$$

$$f([7,6,1],[4,5,8,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,8,2]) = 1$$

$$f([7,6,1],[4,5,8,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,5,8,3]) = 1$$

$$f([7,6,2],[4,5,8]) = \sum_{i=0}^{8} f([7,6,2],[4,5,8,i]) = 3$$

$$f([7,6,2],[4,5,8,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,8,0]) = 1$$

$$f([7,6,2],[4,5,8,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,8,1]) = 1$$

$$f([7,6,2],[4,5,8,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,5,8,3]) = 1$$

$$f([7,6,3],[4,5,8]) = \sum_{i=0}^{8} f([7,6,3],[4,5,8,i]) = 3$$

$$f([7,6,3],[4,5,8,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,8,0]) = 1$$

$$f([7,6,3],[4,5,8,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,8,1]) = 1$$

$$f([7,6,3],[4,5,8,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,5,8,2]) = 1$$

$$f([7,8],[4,5]) = \sum_{i=0}^{8} f([7,8],[4,5,i]) = 163$$

$$f([7,8],[4,5,0]) = \prod_{i=0}^{8} f([7,8,i],[4,5,0]) = 27$$

$$f([7,8,1],[4,5,0]) = \sum_{i=0}^{8} f([7,8,1],[4,5,0,i]) = 3$$

$$f([7,8,1],[4,5,0,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,0,2]) = 1$$

$$f([7,8,1],[4,5,0,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,0,3]) = 1$$

$$f([7,8,1],[4,5,0,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,0,6]) = 1$$

$$f([7,8,2],[4,5,0]) = \sum_{i=0}^{8} f([7,8,2],[4,5,0,i]) = 3$$

$$f([7,8,2],[4,5,0,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,0,1]) = 1$$

$$f([7,8,2],[4,5,0,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,0,3]) = 1$$

$$f([7,8,2],[4,5,0,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,0,6]) = 1$$

$$f([7,8,3],[4,5,0]) = \sum_{i=0}^{8} f([7,8,3],[4,5,0,i]) = 3$$

$$f([7,8,3],[4,5,0,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,0,1]) = 1$$

$$f([7,8,3],[4,5,0,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,0,2]) = 1$$

$$f([7,8,3],[4,5,0,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,0,6]) = 1$$

$$f([7,8,6],[4,5,0]) = \sum_{i=0}^{8} f([7,8,6],[4,5,0,i]) = 0$$

$$f([7,8,6],[4,5,0,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,0,1]) = 0$$

$$f([7,8,6],[4,5,0,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,0,2]) = 0$$

$f([7,8,6],[4,5,0,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,0,3]) = 0$

$f([7,8],[4,5,1]) = \prod_{i=0}^{8} f([7,8,i],[4,5,1]) = 27$

$f([7,8,0],[4,5,1]) = \sum_{i=0}^{8} f([7,8,0],[4,5,1,i]) = 3$

$f([7,8,0],[4,5,1,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,1,2]) = 1$

$f([7,8,0],[4,5,1,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,1,3]) = 1$

$f([7,8,0],[4,5,1,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,1,6]) = 1$

$f([7,8,2],[4,5,1]) = \sum_{i=0}^{8} f([7,8,2],[4,5,1,i]) = 3$

$f([7,8,2],[4,5,1,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,1,0]) = 1$

$f([7,8,2],[4,5,1,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,1,3]) = 1$

$f([7,8,2],[4,5,1,6]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,1,6]) = 1$

$f([7,8,3],[4,5,1]) = \sum_{i=0}^{8} f([7,8,3],[4,5,1,i]) = 3$

$f([7,8,3],[4,5,1,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,1,0]) = 1$

$f([7,8,3],[4,5,1,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,1,2]) = 1$

$f([7,8,3],[4,5,1,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,1,6]) = 1$

$f([7,8,6],[4,5,1]) = \sum_{i=0}^{8} f([7,8,6],[4,5,1,i]) = 0$

$f([7,8,6],[4,5,1,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,1,0]) = 0$

$f([7,8,6],[4,5,1,2]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,1,2]) = 0$

$f([7,8,6],[4,5,1,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,1,3]) = 0$

$f([7,8],[4,5,2]) = \prod_{i=0}^{8} f([7,8,i],[4,5,2]) = 27$

$f([7,8,0],[4,5,2]) = \sum_{i=0}^{8} f([7,8,0],[4,5,2,i]) = 3$

$f([7,8,0],[4,5,2,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,2,1]) = 1$

$f([7,8,0],[4,5,2,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,2,3]) = 1$

$f([7,8,0],[4,5,2,6]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,2,6]) = 1$

$f([7,8,1],[4,5,2]) = \sum_{i=0}^{8} f([7,8,1],[4,5,2,i]) = 3$

$f([7,8,1],[4,5,2,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,2,0]) = 1$

$f([7,8,1],[4,5,2,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,2,3]) = 1$

$f([7,8,1],[4,5,2,6]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,2,6]) = 1$

$f([7,8,3],[4,5,2]) = \sum_{i=0}^{8} f([7,8,3],[4,5,2,i]) = 3$

$f([7,8,3],[4,5,2,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,2,0]) = 1$

$f([7,8,3],[4,5,2,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,2,1]) = 1$

$f([7,8,3],[4,5,2,6]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,2,6]) = 1$

$f([7,8,6],[4,5,2]) = \sum_{i=0}^{8} f([7,8,6],[4,5,2,i]) = 0$

$f([7,8,6],[4,5,2,0]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,2,0]) = 0$

$f([7,8,6],[4,5,2,1]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,2,1]) = 0$

$f([7,8,6],[4,5,2,3]) = \prod_{i=0}^{8} f([7,8,6,i],[4,5,2,3]) = 0$

$f([7,8],[4,5,6]) = \prod_{i=0}^{8} f([7,8,i],[4,5,6]) = 81$

$f([7,8,0],[4,5,6]) = \sum_{i=0}^{8} f([7,8,0],[4,5,6,i]) = 3$

$f([7,8,0],[4,5,6,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,6,1]) = 1$

$f([7,8,0],[4,5,6,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,6,2]) = 1$

$f([7,8,0],[4,5,6,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,5,6,3]) = 1$

$f([7,8,1],[4,5,6]) = \sum_{i=0}^{8} f([7,8,1],[4,5,6,i]) = 3$

$f([7,8,1],[4,5,6,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,6,0]) = 1$

$f([7,8,1],[4,5,6,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,6,2]) = 1$

$f([7,8,1],[4,5,6,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,5,6,3]) = 1$

$f([7,8,2],[4,5,6]) = \sum_{i=0}^{8} f([7,8,2],[4,5,6,i]) = 3$

$f([7,8,2],[4,5,6,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,6,0]) = 1$

$f([7,8,2],[4,5,6,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,6,1]) = 1$

$f([7,8,2],[4,5,6,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,5,6,3]) = 1$

$f([7,8,3],[4,5,6]) = \sum_{i=0}^{8} f([7,8,3],[4,5,6,i]) = 3$

$f([7,8,3],[4,5,6,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,6,0]) = 1$

$f([7,8,3],[4,5,6,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,6,1]) = 1$

$f([7,8,3],[4,5,6,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,5,6,2]) = 1$

$f([7],[4,6]) = \prod_{i=0}^{8} f([7,i],[4,6]) \approx 1 \cdot 10^{15.1669}$

$f([7,0],[4,6]) = \sum_{i=0}^{8} f([7,0],[4,6,i]) = 325$

$f([7,0],[4,6,1]) = \prod_{i=0}^{8} f([7,0,i],[4,6,1]) = 81$

$f([7,0,2],[4,6,1]) = \sum_{i=0}^{8} f([7,0,2],[4,6,1,i]) = 3$

$f([7,0,2],[4,6,1,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,1,3]) = 1$

$f([7,0,2],[4,6,1,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,1,5]) = 1$

$f([7,0,2],[4,6,1,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,1,8]) = 1$

$f([7,0,3],[4,6,1]) = \sum_{i=0}^{8} f([7,0,3],[4,6,1,i]) = 3$

$f([7,0,3],[4,6,1,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,1,2]) = 1$

$f([7,0,3],[4,6,1,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,1,5]) = 1$

$f([7,0,3],[4,6,1,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,1,8]) = 1$

$f([7,0,5],[4,6,1]) = \sum_{i=0}^{8} f([7,0,5],[4,6,1,i]) = 3$

$f([7,0,5],[4,6,1,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,1,2]) = 1$

$f([7,0,5],[4,6,1,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,1,3]) = 1$

$f([7,0,5],[4,6,1,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,1,8]) = 1$

$f([7,0,8],[4,6,1]) = \sum_{i=0}^{8} f([7,0,8],[4,6,1,i]) = 3$

$f([7,0,8],[4,6,1,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,1,2]) = 1$

$f([7,0,8],[4,6,1,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,1,3]) = 1$

$f([7,0,8],[4,6,1,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,1,5]) = 1$

$f([7,0],[4,6,3]) = \prod_{i=0}^{8} f([7,0,i],[4,6,3]) = 81$

$f([7,0,1],[4,6,3]) = \sum_{i=0}^{8} f([7,0,1],[4,6,3,i]) = 3$

$f([7,0,1],[4,6,3,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,3,2]) = 1$

$f([7,0,1],[4,6,3,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,3,5]) = 1$

$f([7,0,1],[4,6,3,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,3,8]) = 1$

$f([7,0,2],[4,6,3]) = \sum_{i=0}^{8} f([7,0,2],[4,6,3,i]) = 3$

$f([7,0,2],[4,6,3,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,3,1]) = 1$

$f([7,0,2],[4,6,3,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,3,5]) = 1$

$f([7,0,2],[4,6,3,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,3,8]) = 1$

$f([7,0,5],[4,6,3]) = \sum_{i=0}^{8} f([7,0,5],[4,6,3,i]) = 3$

$f([7,0,5],[4,6,3,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,3,1]) = 1$

$f([7,0,5],[4,6,3,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,3,2]) = 1$

$f([7,0,5],[4,6,3,8]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,3,8]) = 1$

$f([7,0,8],[4,6,3]) = \sum_{i=0}^{8} f([7,0,8],[4,6,3,i]) = 3$

$f([7,0,8],[4,6,3,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,3,1]) = 1$

$f([7,0,8],[4,6,3,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,3,2]) = 1$

$f([7,0,8],[4,6,3,5]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,3,5]) = 1$

$f([7,0],[4,6,5]) = \prod_{i=0}^{8} f([7,0,i],[4,6,5]) = 81$

$f([7,0,1],[4,6,5]) = \sum_{i=0}^{8} f([7,0,1],[4,6,5,i]) = 3$

$f([7,0,1],[4,6,5,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,5,2]) = 1$

$f([7,0,1],[4,6,5,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,5,3]) = 1$

$f([7,0,1],[4,6,5,8]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,5,8]) = 1$

$f([7,0,2],[4,6,5]) = \sum_{i=0}^{8} f([7,0,2],[4,6,5,i]) = 3$

$f([7,0,2],[4,6,5,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,5,1]) = 1$

$f([7,0,2],[4,6,5,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,5,3]) = 1$

$f([7,0,2],[4,6,5,8]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,5,8]) = 1$

$f([7,0,3],[4,6,5]) = \sum_{i=0}^{8} f([7,0,3],[4,6,5,i]) = 3$

$f([7,0,3],[4,6,5,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,5,1]) = 1$

$f([7,0,3],[4,6,5,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,5,2]) = 1$

$f([7,0,3],[4,6,5,8]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,5,8]) = 1$

$f([7,0,8],[4,6,5]) = \sum_{i=0}^{8} f([7,0,8],[4,6,5,i]) = 3$

$f([7,0,8],[4,6,5,1]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,5,1]) = 1$

$f([7,0,8],[4,6,5,2]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,5,2]) = 1$

$f([7,0,8],[4,6,5,3]) = \prod_{i=0}^{8} f([7,0,8,i],[4,6,5,3]) = 1$

$f([7,0],[4,6,8]) = \prod_{i=0}^{8} f([7,0,i],[4,6,8]) = 81$

$f([7,0,1],[4,6,8]) = \sum_{i=0}^{8} f([7,0,1],[4,6,8,i]) = 3$

$f([7,0,1],[4,6,8,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,8,2]) = 1$

$f([7,0,1],[4,6,8,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,8,3]) = 1$

$f([7,0,1],[4,6,8,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,6,8,5]) = 1$

$f([7,0,2],[4,6,8]) = \sum_{i=0}^{8} f([7,0,2],[4,6,8,i]) = 3$

$f([7,0,2],[4,6,8,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,8,1]) = 1$

$f([7,0,2],[4,6,8,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,8,3]) = 1$

$f([7,0,2],[4,6,8,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,6,8,5]) = 1$

$f([7,0,3],[4,6,8]) = \sum_{i=0}^{8} f([7,0,3],[4,6,8,i]) = 3$

$f([7,0,3],[4,6,8,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,8,1]) = 1$

$f([7,0,3],[4,6,8,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,8,2]) = 1$

$f([7,0,3],[4,6,8,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,6,8,5]) = 1$

$f([7,0,5],[4,6,8]) = \sum_{i=0}^{8} f([7,0,5],[4,6,8,i]) = 3$

$f([7,0,5],[4,6,8,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,8,1]) = 1$

$f([7,0,5],[4,6,8,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,8,2]) = 1$

$f([7,0,5],[4,6,8,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,6,8,3]) = 1$

$f([7,1],[4,6]) = \sum_{i=0}^{8} f([7,1],[4,6,i]) = 325$

$f([7,1],[4,6,0]) = \prod_{i=0}^{8} f([7,1,i],[4,6,0]) = 81$

$f([7,1,2],[4,6,0]) = \sum_{i=0}^{8} f([7,1,2],[4,6,0,i]) = 3$

$f([7,1,2],[4,6,0,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,0,3]) = 1$

$f([7,1,2],[4,6,0,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,0,5]) = 1$

$f([7,1,2],[4,6,0,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,0,8]) = 1$

$f([7,1,3],[4,6,0]) = \sum_{i=0}^{8} f([7,1,3],[4,6,0,i]) = 3$

$f([7,1,3],[4,6,0,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,0,2]) = 1$

$$f([7,1,3],[4,6,0,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,0,5]) = 1$$

$$f([7,1,3],[4,6,0,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,0,8]) = 1$$

$$f([7,1,5],[4,6,0]) = \sum_{i=0}^{8} f([7,1,5],[4,6,0,i]) = 3$$

$$f([7,1,5],[4,6,0,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,0,2]) = 1$$

$$f([7,1,5],[4,6,0,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,0,3]) = 1$$

$$f([7,1,5],[4,6,0,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,0,8]) = 1$$

$$f([7,1,8],[4,6,0]) = \sum_{i=0}^{8} f([7,1,8],[4,6,0,i]) = 3$$

$$f([7,1,8],[4,6,0,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,0,2]) = 1$$

$$f([7,1,8],[4,6,0,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,0,3]) = 1$$

$$f([7,1,8],[4,6,0,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,0,5]) = 1$$

$$f([7,1],[4,6,3]) = \prod_{i=0}^{8} f([7,1,i],[4,6,3]) = 81$$

$$f([7,1,0],[4,6,3]) = \sum_{i=0}^{8} f([7,1,0],[4,6,3,i]) = 3$$

$$f([7,1,0],[4,6,3,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,3,2]) = 1$$

$$f([7,1,0],[4,6,3,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,3,5]) = 1$$

$$f([7,1,0],[4,6,3,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,3,8]) = 1$$

$$f([7,1,2],[4,6,3]) = \sum_{i=0}^{8} f([7,1,2],[4,6,3,i]) = 3$$

$$f([7,1,2],[4,6,3,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,3,0]) = 1$$

$$f([7,1,2],[4,6,3,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,3,5]) = 1$$

$$f([7,1,2],[4,6,3,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,3,8]) = 1$$

$$f([7,1,5],[4,6,3]) = \sum_{i=0}^{8} f([7,1,5],[4,6,3,i]) = 3$$

$$f([7,1,5],[4,6,3,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,3,0]) = 1$$

$$f([7,1,5],[4,6,3,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,3,2]) = 1$$

$$f([7,1,5],[4,6,3,8]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,3,8]) = 1$$

$$f([7,1,8],[4,6,3]) = \sum_{i=0}^{8} f([7,1,8],[4,6,3,i]) = 3$$

$$f([7,1,8],[4,6,3,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,3,0]) = 1$$

$$f([7,1,8],[4,6,3,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,3,2]) = 1$$

$$f([7,1,8],[4,6,3,5]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,3,5]) = 1$$

$$f([7,1],[4,6,5]) = \prod_{i=0}^{8} f([7,1,i],[4,6,5]) = 81$$

$$f([7,1,0],[4,6,5]) = \sum_{i=0}^{8} f([7,1,0],[4,6,5,i]) = 3$$

$$f([7,1,0],[4,6,5,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,5,2]) = 1$$

$$f([7,1,0],[4,6,5,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,5,3]) = 1$$

$$f([7,1,0],[4,6,5,8]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,5,8]) = 1$$

$$f([7,1,2],[4,6,5]) = \sum_{i=0}^{8} f([7,1,2],[4,6,5,i]) = 3$$

$$f([7,1,2],[4,6,5,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,5,0]) = 1$$

$$f([7,1,2],[4,6,5,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,5,3]) = 1$$

$$f([7,1,2],[4,6,5,8]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,5,8]) = 1$$

$$f([7,1,3],[4,6,5]) = \sum_{i=0}^{8} f([7,1,3],[4,6,5,i]) = 3$$

$$f([7,1,3],[4,6,5,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,5,0]) = 1$$

$$f([7,1,3],[4,6,5,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,5,2]) = 1$$

$$f([7,1,3],[4,6,5,8]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,5,8]) = 1$$

$$f([7,1,8],[4,6,5]) = \sum_{i=0}^{8} f([7,1,8],[4,6,5,i]) = 3$$

$$f([7,1,8],[4,6,5,0]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,5,0]) = 1$$

$$f([7,1,8],[4,6,5,2]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,5,2]) = 1$$

$$f([7,1,8],[4,6,5,3]) = \prod_{i=0}^{8} f([7,1,8,i],[4,6,5,3]) = 1$$

$$f([7,1],[4,6,8]) = \prod_{i=0}^{8} f([7,1,i],[4,6,8]) = 81$$

$$f([7,1,0],[4,6,8]) = \sum_{i=0}^{8} f([7,1,0],[4,6,8,i]) = 3$$

$$f([7,1,0],[4,6,8,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,8,2]) = 1$$

$$f([7,1,0],[4,6,8,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,8,3]) = 1$$

$$f([7,1,0],[4,6,8,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,6,8,5]) = 1$$

$$f([7,1,2],[4,6,8]) = \sum_{i=0}^{8} f([7,1,2],[4,6,8,i]) = 3$$

$$f([7,1,2],[4,6,8,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,8,0]) = 1$$

$$f([7,1,2],[4,6,8,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,8,3]) = 1$$

$$f([7,1,2],[4,6,8,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,6,8,5]) = 1$$

$$f([7,1,3],[4,6,8]) = \sum_{i=0}^{8} f([7,1,3],[4,6,8,i]) = 3$$

$$f([7,1,3],[4,6,8,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,8,0]) = 1$$

$$f([7,1,3],[4,6,8,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,8,2]) = 1$$

$$f([7,1,3],[4,6,8,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,6,8,5]) = 1$$

$$f([7,1,5],[4,6,8]) = \sum_{i=0}^{8} f([7,1,5],[4,6,8,i]) = 3$$

$$f([7,1,5],[4,6,8,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,8,0]) = 1$$

$$f([7,1,5],[4,6,8,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,8,2]) = 1$$

$$f([7,1,5],[4,6,8,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,6,8,3]) = 1$$

$$f([7,2],[4,6]) = \sum_{i=0}^{8} f([7,2],[4,6,i]) = 405$$

$$f([7,2],[4,6,0]) = \prod_{i=0}^{8} f([7,2,i],[4,6,0]) = 81$$

$$f([7,2,1],[4,6,0]) = \sum_{i=0}^{8} f([7,2,1],[4,6,0,i]) = 3$$

$$f([7,2,1],[4,6,0,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,0,3]) = 1$$

$$f([7,2,1],[4,6,0,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,0,5]) = 1$$

$$f([7,2,1],[4,6,0,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,0,8]) = 1$$

$$f([7,2,3],[4,6,0]) = \sum_{i=0}^{8} f([7,2,3],[4,6,0,i]) = 3$$

$$f([7,2,3],[4,6,0,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,0,1]) = 1$$

$$f([7,2,3],[4,6,0,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,0,5]) = 1$$

$$f([7,2,3],[4,6,0,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,0,8]) = 1$$

$$f([7,2,5],[4,6,0]) = \sum_{i=0}^{8} f([7,2,5],[4,6,0,i]) = 3$$

$$f([7,2,5],[4,6,0,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,0,1]) = 1$$

$$f([7,2,5],[4,6,0,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,0,3]) = 1$$

$$f([7,2,5],[4,6,0,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,0,8]) = 1$$

$$f([7,2,8],[4,6,0]) = \sum_{i=0}^{8} f([7,2,8],[4,6,0,i]) = 3$$

$$f([7,2,8],[4,6,0,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,0,1]) = 1$$

$$f([7,2,8],[4,6,0,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,0,3]) = 1$$

$$f([7,2,8],[4,6,0,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,0,5]) = 1$$

$$f([7,2],[4,6,1]) = \prod_{i=0}^{8} f([7,2,i],[4,6,1]) = 81$$

$$f([7,2,0],[4,6,1]) = \sum_{i=0}^{8} f([7,2,0],[4,6,1,i]) = 3$$

$$f([7,2,0],[4,6,1,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,1,3]) = 1$$

$$f([7,2,0],[4,6,1,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,1,5]) = 1$$

$$f([7,2,0],[4,6,1,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,1,8]) = 1$$

$$f([7,2,3],[4,6,1]) = \sum_{i=0}^{8} f([7,2,3],[4,6,1,i]) = 3$$

$$f([7,2,3],[4,6,1,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,1,0]) = 1$$

$$f([7,2,3],[4,6,1,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,1,5]) = 1$$

$$f([7,2,3],[4,6,1,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,1,8]) = 1$$

$$f([7,2,5],[4,6,1]) = \sum_{i=0}^{8} f([7,2,5],[4,6,1,i]) = 3$$

$$f([7,2,5],[4,6,1,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,1,0]) = 1$$

$$f([7,2,5],[4,6,1,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,1,3]) = 1$$

$$f([7,2,5],[4,6,1,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,1,8]) = 1$$

$$f([7,2,8],[4,6,1]) = \sum_{i=0}^{8} f([7,2,8],[4,6,1,i]) = 3$$

$$f([7,2,8],[4,6,1,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,1,0]) = 1$$

$$f([7,2,8],[4,6,1,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,1,3]) = 1$$

$$f([7,2,8],[4,6,1,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,1,5]) = 1$$

$$f([7,2],[4,6,3]) = \prod_{i=0}^{8} f([7,2,i],[4,6,3]) = 81$$

$$f([7,2,0],[4,6,3]) = \sum_{i=0}^{8} f([7,2,0],[4,6,3,i]) = 3$$

$$f([7,2,0],[4,6,3,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,3,1]) = 1$$

$$f([7,2,0],[4,6,3,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,3,5]) = 1$$

$$f([7,2,0],[4,6,3,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,3,8]) = 1$$

$$f([7,2,1],[4,6,3]) = \sum_{i=0}^{8} f([7,2,1],[4,6,3,i]) = 3$$

$$f([7,2,1],[4,6,3,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,3,0]) = 1$$

$$f([7,2,1],[4,6,3,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,3,5]) = 1$$

$$f([7,2,1],[4,6,3,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,3,8]) = 1$$

$$f([7,2,5],[4,6,3]) = \sum_{i=0}^{8} f([7,2,5],[4,6,3,i]) = 3$$

$$f([7,2,5],[4,6,3,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,3,0]) = 1$$

$$f([7,2,5],[4,6,3,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,3,1]) = 1$$

$$f([7,2,5],[4,6,3,8]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,3,8]) = 1$$

$$f([7,2,8],[4,6,3]) = \sum_{i=0}^{8} f([7,2,8],[4,6,3,i]) = 3$$

$$f([7,2,8],[4,6,3,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,3,0]) = 1$$

$$f([7,2,8],[4,6,3,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,3,1]) = 1$$

$$f([7,2,8],[4,6,3,5]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,3,5]) = 1$$

$$f([7,2],[4,6,5]) = \prod_{i=0}^{8} f([7,2,i],[4,6,5]) = 81$$

$$f([7,2,0],[4,6,5]) = \sum_{i=0}^{8} f([7,2,0],[4,6,5,i]) = 3$$

$$f([7,2,0],[4,6,5,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,5,1]) = 1$$

$$f([7,2,0],[4,6,5,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,5,3]) = 1$$

$$f([7,2,0],[4,6,5,8]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,5,8]) = 1$$

$$f([7,2,1],[4,6,5]) = \sum_{i=0}^{8} f([7,2,1],[4,6,5,i]) = 3$$

$$f([7,2,1],[4,6,5,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,5,0]) = 1$$

$$f([7,2,1],[4,6,5,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,5,3]) = 1$$

$$f([7,2,1],[4,6,5,8]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,5,8]) = 1$$

$$f([7,2,3],[4,6,5]) = \sum_{i=0}^{8} f([7,2,3],[4,6,5,i]) = 3$$

$$f([7,2,3],[4,6,5,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,5,0]) = 1$$

$$f([7,2,3],[4,6,5,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,5,1]) = 1$$

$$f([7,2,3],[4,6,5,8]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,5,8]) = 1$$

$$f([7,2,8],[4,6,5]) = \sum_{i=0}^{8} f([7,2,8],[4,6,5,i]) = 3$$

$$f([7,2,8],[4,6,5,0]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,5,0]) = 1$$

$$f([7,2,8],[4,6,5,1]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,5,1]) = 1$$

$$f([7,2,8],[4,6,5,3]) = \prod_{i=0}^{8} f([7,2,8,i],[4,6,5,3]) = 1$$

$f([7,2],[4,6,8]) = \prod_{i=0}^{8} f([7,2,i],[4,6,8]) = 81$

$f([7,2,0],[4,6,8]) = \sum_{i=0}^{8} f([7,2,0],[4,6,8,i]) = 3$

$f([7,2,0],[4,6,8,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,8,1]) = 1$

$f([7,2,0],[4,6,8,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,8,3]) = 1$

$f([7,2,0],[4,6,8,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,6,8,5]) = 1$

$f([7,2,1],[4,6,8]) = \sum_{i=0}^{8} f([7,2,1],[4,6,8,i]) = 3$

$f([7,2,1],[4,6,8,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,8,0]) = 1$

$f([7,2,1],[4,6,8,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,8,3]) = 1$

$f([7,2,1],[4,6,8,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,6,8,5]) = 1$

$f([7,2,3],[4,6,8]) = \sum_{i=0}^{8} f([7,2,3],[4,6,8,i]) = 3$

$f([7,2,3],[4,6,8,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,8,0]) = 1$

$f([7,2,3],[4,6,8,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,8,1]) = 1$

$f([7,2,3],[4,6,8,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,6,8,5]) = 1$

$f([7,2,5],[4,6,8]) = \sum_{i=0}^{8} f([7,2,5],[4,6,8,i]) = 3$

$f([7,2,5],[4,6,8,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,8,0]) = 1$

$f([7,2,5],[4,6,8,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,8,1]) = 1$

$f([7,2,5],[4,6,8,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,6,8,3]) = 1$

$f([7,3],[4,6]) = \sum_{i=0}^{8} f([7,3],[4,6,i]) = 325$

$f([7,3],[4,6,0]) = \prod_{i=0}^{8} f([7,3,i],[4,6,0]) = 81$

$f([7,3,1],[4,6,0]) = \sum_{i=0}^{8} f([7,3,1],[4,6,0,i]) = 3$

$f([7,3,1],[4,6,0,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,0,2]) = 1$

$f([7,3,1],[4,6,0,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,0,5]) = 1$

$f([7,3,1],[4,6,0,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,0,8]) = 1$

$f([7,3,2],[4,6,0]) = \sum_{i=0}^{8} f([7,3,2],[4,6,0,i]) = 3$

$f([7,3,2],[4,6,0,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,0,1]) = 1$

$f([7,3,2],[4,6,0,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,0,5]) = 1$

$$f([7,3,2],[4,6,0,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,0,8]) = 1$$

$$f([7,3,5],[4,6,0]) = \sum_{i=0}^{8} f([7,3,5],[4,6,0,i]) = 3$$

$$f([7,3,5],[4,6,0,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,0,1]) = 1$$

$$f([7,3,5],[4,6,0,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,0,2]) = 1$$

$$f([7,3,5],[4,6,0,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,0,8]) = 1$$

$$f([7,3,8],[4,6,0]) = \sum_{i=0}^{8} f([7,3,8],[4,6,0,i]) = 3$$

$$f([7,3,8],[4,6,0,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,0,1]) = 1$$

$$f([7,3,8],[4,6,0,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,0,2]) = 1$$

$$f([7,3,8],[4,6,0,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,0,5]) = 1$$

$$f([7,3],[4,6,1]) = \prod_{i=0}^{8} f([7,3,i],[4,6,1]) = 81$$

$$f([7,3,0],[4,6,1]) = \sum_{i=0}^{8} f([7,3,0],[4,6,1,i]) = 3$$

$$f([7,3,0],[4,6,1,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,1,2]) = 1$$

$$f([7,3,0],[4,6,1,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,1,5]) = 1$$

$$f([7,3,0],[4,6,1,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,1,8]) = 1$$

$$f([7,3,2],[4,6,1]) = \sum_{i=0}^{8} f([7,3,2],[4,6,1,i]) = 3$$

$$f([7,3,2],[4,6,1,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,1,0]) = 1$$

$$f([7,3,2],[4,6,1,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,1,5]) = 1$$

$$f([7,3,2],[4,6,1,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,1,8]) = 1$$

$$f([7,3,5],[4,6,1]) = \sum_{i=0}^{8} f([7,3,5],[4,6,1,i]) = 3$$

$$f([7,3,5],[4,6,1,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,1,0]) = 1$$

$$f([7,3,5],[4,6,1,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,1,2]) = 1$$

$$f([7,3,5],[4,6,1,8]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,1,8]) = 1$$

$$f([7,3,8],[4,6,1]) = \sum_{i=0}^{8} f([7,3,8],[4,6,1,i]) = 3$$

$$f([7,3,8],[4,6,1,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,1,0]) = 1$$

$$f([7,3,8],[4,6,1,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,1,2]) = 1$$

$$f([7,3,8],[4,6,1,5]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,1,5]) = 1$$

$f([7,3],[4,6,5]) = \prod_{i=0}^{8} f([7,3,i],[4,6,5]) = 81$

$f([7,3,0],[4,6,5]) = \sum_{i=0}^{8} f([7,3,0],[4,6,5,i]) = 3$

$f([7,3,0],[4,6,5,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,5,1]) = 1$

$f([7,3,0],[4,6,5,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,5,2]) = 1$

$f([7,3,0],[4,6,5,8]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,5,8]) = 1$

$f([7,3,1],[4,6,5]) = \sum_{i=0}^{8} f([7,3,1],[4,6,5,i]) = 3$

$f([7,3,1],[4,6,5,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,5,0]) = 1$

$f([7,3,1],[4,6,5,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,5,2]) = 1$

$f([7,3,1],[4,6,5,8]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,5,8]) = 1$

$f([7,3,2],[4,6,5]) = \sum_{i=0}^{8} f([7,3,2],[4,6,5,i]) = 3$

$f([7,3,2],[4,6,5,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,5,0]) = 1$

$f([7,3,2],[4,6,5,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,5,1]) = 1$

$f([7,3,2],[4,6,5,8]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,5,8]) = 1$

$f([7,3,8],[4,6,5]) = \sum_{i=0}^{8} f([7,3,8],[4,6,5,i]) = 3$

$f([7,3,8],[4,6,5,0]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,5,0]) = 1$

$f([7,3,8],[4,6,5,1]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,5,1]) = 1$

$f([7,3,8],[4,6,5,2]) = \prod_{i=0}^{8} f([7,3,8,i],[4,6,5,2]) = 1$

$f([7,3],[4,6,8]) = \prod_{i=0}^{8} f([7,3,i],[4,6,8]) = 81$

$f([7,3,0],[4,6,8]) = \sum_{i=0}^{8} f([7,3,0],[4,6,8,i]) = 3$

$f([7,3,0],[4,6,8,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,8,1]) = 1$

$f([7,3,0],[4,6,8,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,8,2]) = 1$

$f([7,3,0],[4,6,8,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,6,8,5]) = 1$

$f([7,3,1],[4,6,8]) = \sum_{i=0}^{8} f([7,3,1],[4,6,8,i]) = 3$

$f([7,3,1],[4,6,8,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,8,0]) = 1$

$f([7,3,1],[4,6,8,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,8,2]) = 1$

$f([7,3,1],[4,6,8,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,6,8,5]) = 1$

$f([7,3,2],[4,6,8]) = \sum_{i=0}^{8} f([7,3,2],[4,6,8,i]) = 3$

$f([7,3,2],[4,6,8,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,8,0]) = 1$

$f([7,3,2],[4,6,8,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,8,1]) = 1$

$f([7,3,2],[4,6,8,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,6,8,5]) = 1$

$f([7,3,5],[4,6,8]) = \sum_{i=0}^{8} f([7,3,5],[4,6,8,i]) = 3$

$f([7,3,5],[4,6,8,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,8,0]) = 1$

$f([7,3,5],[4,6,8,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,8,1]) = 1$

$f([7,3,5],[4,6,8,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,6,8,2]) = 1$

$f([7,5],[4,6]) = \sum_{i=0}^{8} f([7,5],[4,6,i]) = 325$

$f([7,5],[4,6,0]) = \prod_{i=0}^{8} f([7,5,i],[4,6,0]) = 81$

$f([7,5,1],[4,6,0]) = \sum_{i=0}^{8} f([7,5,1],[4,6,0,i]) = 3$

$f([7,5,1],[4,6,0,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,0,2]) = 1$

$f([7,5,1],[4,6,0,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,0,3]) = 1$

$f([7,5,1],[4,6,0,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,0,8]) = 1$

$f([7,5,2],[4,6,0]) = \sum_{i=0}^{8} f([7,5,2],[4,6,0,i]) = 3$

$f([7,5,2],[4,6,0,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,0,1]) = 1$

$f([7,5,2],[4,6,0,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,0,3]) = 1$

$f([7,5,2],[4,6,0,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,0,8]) = 1$

$f([7,5,3],[4,6,0]) = \sum_{i=0}^{8} f([7,5,3],[4,6,0,i]) = 3$

$f([7,5,3],[4,6,0,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,0,1]) = 1$

$f([7,5,3],[4,6,0,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,0,2]) = 1$

$f([7,5,3],[4,6,0,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,0,8]) = 1$

$f([7,5,8],[4,6,0]) = \sum_{i=0}^{8} f([7,5,8],[4,6,0,i]) = 3$

$f([7,5,8],[4,6,0,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,0,1]) = 1$

$f([7,5,8],[4,6,0,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,0,2]) = 1$

$f([7,5,8],[4,6,0,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,0,3]) = 1$

$f([7,5],[4,6,1]) = \prod_{i=0}^{8} f([7,5,i],[4,6,1]) = 81$

$f([7,5,0],[4,6,1]) = \sum_{i=0}^{8} f([7,5,0],[4,6,1,i]) = 3$

$f([7,5,0],[4,6,1,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,1,2]) = 1$

$f([7,5,0],[4,6,1,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,1,3]) = 1$

$f([7,5,0],[4,6,1,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,1,8]) = 1$

$f([7,5,2],[4,6,1]) = \sum_{i=0}^{8} f([7,5,2],[4,6,1,i]) = 3$

$f([7,5,2],[4,6,1,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,1,0]) = 1$

$f([7,5,2],[4,6,1,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,1,3]) = 1$

$f([7,5,2],[4,6,1,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,1,8]) = 1$

$f([7,5,3],[4,6,1]) = \sum_{i=0}^{8} f([7,5,3],[4,6,1,i]) = 3$

$f([7,5,3],[4,6,1,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,1,0]) = 1$

$f([7,5,3],[4,6,1,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,1,2]) = 1$

$f([7,5,3],[4,6,1,8]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,1,8]) = 1$

$f([7,5,8],[4,6,1]) = \sum_{i=0}^{8} f([7,5,8],[4,6,1,i]) = 3$

$f([7,5,8],[4,6,1,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,1,0]) = 1$

$f([7,5,8],[4,6,1,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,1,2]) = 1$

$f([7,5,8],[4,6,1,3]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,1,3]) = 1$

$f([7,5],[4,6,3]) = \prod_{i=0}^{8} f([7,5,i],[4,6,3]) = 81$

$f([7,5,0],[4,6,3]) = \sum_{i=0}^{8} f([7,5,0],[4,6,3,i]) = 3$

$f([7,5,0],[4,6,3,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,3,1]) = 1$

$f([7,5,0],[4,6,3,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,3,2]) = 1$

$f([7,5,0],[4,6,3,8]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,3,8]) = 1$

$f([7,5,1],[4,6,3]) = \sum_{i=0}^{8} f([7,5,1],[4,6,3,i]) = 3$

$f([7,5,1],[4,6,3,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,3,0]) = 1$

$f([7,5,1],[4,6,3,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,3,2]) = 1$

$f([7,5,1],[4,6,3,8]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,3,8]) = 1$

$f([7,5,2],[4,6,3]) = \sum_{i=0}^{8} f([7,5,2],[4,6,3,i]) = 3$

$f([7,5,2],[4,6,3,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,3,0]) = 1$

$f([7,5,2],[4,6,3,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,3,1]) = 1$

$f([7,5,2],[4,6,3,8]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,3,8]) = 1$

$f([7,5,8],[4,6,3]) = \sum_{i=0}^{8} f([7,5,8],[4,6,3,i]) = 3$

$f([7,5,8],[4,6,3,0]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,3,0]) = 1$

$f([7,5,8],[4,6,3,1]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,3,1]) = 1$

$f([7,5,8],[4,6,3,2]) = \prod_{i=0}^{8} f([7,5,8,i],[4,6,3,2]) = 1$

$f([7,5],[4,6,8]) = \prod_{i=0}^{8} f([7,5,i],[4,6,8]) = 81$

$f([7,5,0],[4,6,8]) = \sum_{i=0}^{8} f([7,5,0],[4,6,8,i]) = 3$

$f([7,5,0],[4,6,8,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,8,1]) = 1$

$f([7,5,0],[4,6,8,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,8,2]) = 1$

$f([7,5,0],[4,6,8,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,6,8,3]) = 1$

$f([7,5,1],[4,6,8]) = \sum_{i=0}^{8} f([7,5,1],[4,6,8,i]) = 3$

$f([7,5,1],[4,6,8,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,8,0]) = 1$

$f([7,5,1],[4,6,8,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,8,2]) = 1$

$f([7,5,1],[4,6,8,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,6,8,3]) = 1$

$f([7,5,2],[4,6,8]) = \sum_{i=0}^{8} f([7,5,2],[4,6,8,i]) = 3$

$f([7,5,2],[4,6,8,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,8,0]) = 1$

$f([7,5,2],[4,6,8,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,8,1]) = 1$

$f([7,5,2],[4,6,8,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,6,8,3]) = 1$

$f([7,5,3],[4,6,8]) = \sum_{i=0}^{8} f([7,5,3],[4,6,8,i]) = 3$

$f([7,5,3],[4,6,8,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,8,0]) = 1$

$f([7,5,3],[4,6,8,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,8,1]) = 1$

$f([7,5,3],[4,6,8,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,6,8,2]) = 1$

$f([7,8],[4,6]) = \sum_{i=0}^{8} f([7,8],[4,6,i]) = 325$

$f([7,8],[4,6,0]) = \prod_{i=0}^{8} f([7,8,i],[4,6,0]) = 81$

$f([7,8,1],[4,6,0]) = \sum_{i=0}^{8} f([7,8,1],[4,6,0,i]) = 3$

$f([7,8,1],[4,6,0,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,0,2]) = 1$

$f([7,8,1],[4,6,0,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,0,3]) = 1$

$f([7,8,1],[4,6,0,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,0,5]) = 1$

$f([7,8,2],[4,6,0]) = \sum_{i=0}^{8} f([7,8,2],[4,6,0,i]) = 3$

$f([7,8,2],[4,6,0,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,0,1]) = 1$

$f([7,8,2],[4,6,0,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,0,3]) = 1$

$f([7,8,2],[4,6,0,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,0,5]) = 1$

$f([7,8,3],[4,6,0]) = \sum_{i=0}^{8} f([7,8,3],[4,6,0,i]) = 3$

$f([7,8,3],[4,6,0,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,0,1]) = 1$

$f([7,8,3],[4,6,0,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,0,2]) = 1$

$f([7,8,3],[4,6,0,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,0,5]) = 1$

$f([7,8,5],[4,6,0]) = \sum_{i=0}^{8} f([7,8,5],[4,6,0,i]) = 3$

$f([7,8,5],[4,6,0,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,0,1]) = 1$

$f([7,8,5],[4,6,0,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,0,2]) = 1$

$f([7,8,5],[4,6,0,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,0,3]) = 1$

$f([7,8],[4,6,1]) = \prod_{i=0}^{8} f([7,8,i],[4,6,1]) = 81$

$f([7,8,0],[4,6,1]) = \sum_{i=0}^{8} f([7,8,0],[4,6,1,i]) = 3$

$f([7,8,0],[4,6,1,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,1,2]) = 1$

$f([7,8,0],[4,6,1,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,1,3]) = 1$

$f([7,8,0],[4,6,1,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,1,5]) = 1$

$f([7,8,2],[4,6,1]) = \sum_{i=0}^{8} f([7,8,2],[4,6,1,i]) = 3$

$f([7,8,2],[4,6,1,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,1,0]) = 1$

$f([7,8,2],[4,6,1,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,1,3]) = 1$

$f([7,8,2],[4,6,1,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,1,5]) = 1$

$f([7,8,3],[4,6,1]) = \sum_{i=0}^{8} f([7,8,3],[4,6,1,i]) = 3$

$f([7,8,3],[4,6,1,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,1,0]) = 1$

$f([7,8,3],[4,6,1,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,1,2]) = 1$

$f([7,8,3],[4,6,1,5]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,1,5]) = 1$

$f([7,8,5],[4,6,1]) = \sum_{i=0}^{8} f([7,8,5],[4,6,1,i]) = 3$

$f([7,8,5],[4,6,1,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,1,0]) = 1$

$f([7,8,5],[4,6,1,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,1,2]) = 1$

$f([7,8,5],[4,6,1,3]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,1,3]) = 1$

$f([7,8],[4,6,3]) = \prod_{i=0}^{8} f([7,8,i],[4,6,3]) = 81$

$f([7,8,0],[4,6,3]) = \sum_{i=0}^{8} f([7,8,0],[4,6,3,i]) = 3$

$f([7,8,0],[4,6,3,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,3,1]) = 1$

$f([7,8,0],[4,6,3,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,3,2]) = 1$

$f([7,8,0],[4,6,3,5]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,3,5]) = 1$

$f([7,8,1],[4,6,3]) = \sum_{i=0}^{8} f([7,8,1],[4,6,3,i]) = 3$

$f([7,8,1],[4,6,3,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,3,0]) = 1$

$f([7,8,1],[4,6,3,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,3,2]) = 1$

$f([7,8,1],[4,6,3,5]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,3,5]) = 1$

$f([7,8,2],[4,6,3]) = \sum_{i=0}^{8} f([7,8,2],[4,6,3,i]) = 3$

$f([7,8,2],[4,6,3,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,3,0]) = 1$

$f([7,8,2],[4,6,3,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,3,1]) = 1$

$f([7,8,2],[4,6,3,5]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,3,5]) = 1$

$f([7,8,5],[4,6,3]) = \sum_{i=0}^{8} f([7,8,5],[4,6,3,i]) = 3$

$f([7,8,5],[4,6,3,0]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,3,0]) = 1$

$f([7,8,5],[4,6,3,1]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,3,1]) = 1$

$f([7,8,5],[4,6,3,2]) = \prod_{i=0}^{8} f([7,8,5,i],[4,6,3,2]) = 1$

$f([7,8],[4,6,5]) = \prod_{i=0}^{8} f([7,8,i],[4,6,5]) = 81$

$f([7,8,0],[4,6,5]) = \sum_{i=0}^{8} f([7,8,0],[4,6,5,i]) = 3$

$f([7,8,0],[4,6,5,1]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,5,1]) = 1$

$f([7,8,0],[4,6,5,2]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,5,2]) = 1$

$f([7,8,0],[4,6,5,3]) = \prod_{i=0}^{8} f([7,8,0,i],[4,6,5,3]) = 1$

$f([7,8,1],[4,6,5]) = \sum_{i=0}^{8} f([7,8,1],[4,6,5,i]) = 3$

$f([7,8,1],[4,6,5,0]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,5,0]) = 1$

$f([7,8,1],[4,6,5,2]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,5,2]) = 1$

$f([7,8,1],[4,6,5,3]) = \prod_{i=0}^{8} f([7,8,1,i],[4,6,5,3]) = 1$

$f([7,8,2],[4,6,5]) = \sum_{i=0}^{8} f([7,8,2],[4,6,5,i]) = 3$

$f([7,8,2],[4,6,5,0]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,5,0]) = 1$

$f([7,8,2],[4,6,5,1]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,5,1]) = 1$

$f([7,8,2],[4,6,5,3]) = \prod_{i=0}^{8} f([7,8,2,i],[4,6,5,3]) = 1$

$f([7,8,3],[4,6,5]) = \sum_{i=0}^{8} f([7,8,3],[4,6,5,i]) = 3$

$f([7,8,3],[4,6,5,0]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,5,0]) = 1$

$f([7,8,3],[4,6,5,1]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,5,1]) = 1$

$f([7,8,3],[4,6,5,2]) = \prod_{i=0}^{8} f([7,8,3,i],[4,6,5,2]) = 1$

$f([7],[4,8]) = \prod_{i=0}^{8} f([7,i],[4,8]) \approx 1 \cdot 10^{15.1669}$

$f([7,0],[4,8]) = \sum_{i=0}^{8} f([7,0],[4,8,i]) = 405$

$f([7,0],[4,8,1]) = \prod_{i=0}^{8} f([7,0,i],[4,8,1]) = 81$

$f([7,0,2],[4,8,1]) = \sum_{i=0}^{8} f([7,0,2],[4,8,1,i]) = 3$

$f([7,0,2],[4,8,1,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,1,3]) = 1$

$f([7,0,2],[4,8,1,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,1,5]) = 1$

$f([7,0,2],[4,8,1,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,1,6]) = 1$

$f([7,0,3],[4,8,1]) = \sum_{i=0}^{8} f([7,0,3],[4,8,1,i]) = 3$

$f([7,0,3],[4,8,1,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,1,2]) = 1$

$f([7,0,3],[4,8,1,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,1,5]) = 1$

$$f([7,0,3],[4,8,1,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,1,6]) = 1$$

$$f([7,0,5],[4,8,1]) = \sum_{i=0}^{8} f([7,0,5],[4,8,1,i]) = 3$$

$$f([7,0,5],[4,8,1,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,1,2]) = 1$$

$$f([7,0,5],[4,8,1,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,1,3]) = 1$$

$$f([7,0,5],[4,8,1,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,1,6]) = 1$$

$$f([7,0,6],[4,8,1]) = \sum_{i=0}^{8} f([7,0,6],[4,8,1,i]) = 3$$

$$f([7,0,6],[4,8,1,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,1,2]) = 1$$

$$f([7,0,6],[4,8,1,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,1,3]) = 1$$

$$f([7,0,6],[4,8,1,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,1,5]) = 1$$

$$f([7,0],[4,8,2]) = \prod_{i=0}^{8} f([7,0,i],[4,8,2]) = 81$$

$$f([7,0,1],[4,8,2]) = \sum_{i=0}^{8} f([7,0,1],[4,8,2,i]) = 3$$

$$f([7,0,1],[4,8,2,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,2,3]) = 1$$

$$f([7,0,1],[4,8,2,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,2,5]) = 1$$

$$f([7,0,1],[4,8,2,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,2,6]) = 1$$

$$f([7,0,3],[4,8,2]) = \sum_{i=0}^{8} f([7,0,3],[4,8,2,i]) = 3$$

$$f([7,0,3],[4,8,2,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,2,1]) = 1$$

$$f([7,0,3],[4,8,2,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,2,5]) = 1$$

$$f([7,0,3],[4,8,2,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,2,6]) = 1$$

$$f([7,0,5],[4,8,2]) = \sum_{i=0}^{8} f([7,0,5],[4,8,2,i]) = 3$$

$$f([7,0,5],[4,8,2,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,2,1]) = 1$$

$$f([7,0,5],[4,8,2,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,2,3]) = 1$$

$$f([7,0,5],[4,8,2,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,2,6]) = 1$$

$$f([7,0,6],[4,8,2]) = \sum_{i=0}^{8} f([7,0,6],[4,8,2,i]) = 3$$

$$f([7,0,6],[4,8,2,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,2,1]) = 1$$

$$f([7,0,6],[4,8,2,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,2,3]) = 1$$

$$f([7,0,6],[4,8,2,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,2,5]) = 1$$

$f([7,0],[4,8,3]) = \prod_{i=0}^{8} f([7,0,i],[4,8,3]) = 81$

$f([7,0,1],[4,8,3]) = \sum_{i=0}^{8} f([7,0,1],[4,8,3,i]) = 3$

$f([7,0,1],[4,8,3,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,3,2]) = 1$

$f([7,0,1],[4,8,3,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,3,5]) = 1$

$f([7,0,1],[4,8,3,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,3,6]) = 1$

$f([7,0,2],[4,8,3]) = \sum_{i=0}^{8} f([7,0,2],[4,8,3,i]) = 3$

$f([7,0,2],[4,8,3,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,3,1]) = 1$

$f([7,0,2],[4,8,3,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,3,5]) = 1$

$f([7,0,2],[4,8,3,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,3,6]) = 1$

$f([7,0,5],[4,8,3]) = \sum_{i=0}^{8} f([7,0,5],[4,8,3,i]) = 3$

$f([7,0,5],[4,8,3,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,3,1]) = 1$

$f([7,0,5],[4,8,3,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,3,2]) = 1$

$f([7,0,5],[4,8,3,6]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,3,6]) = 1$

$f([7,0,6],[4,8,3]) = \sum_{i=0}^{8} f([7,0,6],[4,8,3,i]) = 3$

$f([7,0,6],[4,8,3,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,3,1]) = 1$

$f([7,0,6],[4,8,3,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,3,2]) = 1$

$f([7,0,6],[4,8,3,5]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,3,5]) = 1$

$f([7,0],[4,8,5]) = \prod_{i=0}^{8} f([7,0,i],[4,8,5]) = 81$

$f([7,0,1],[4,8,5]) = \sum_{i=0}^{8} f([7,0,1],[4,8,5,i]) = 3$

$f([7,0,1],[4,8,5,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,5,2]) = 1$

$f([7,0,1],[4,8,5,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,5,3]) = 1$

$f([7,0,1],[4,8,5,6]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,5,6]) = 1$

$f([7,0,2],[4,8,5]) = \sum_{i=0}^{8} f([7,0,2],[4,8,5,i]) = 3$

$f([7,0,2],[4,8,5,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,5,1]) = 1$

$f([7,0,2],[4,8,5,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,5,3]) = 1$

$f([7,0,2],[4,8,5,6]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,5,6]) = 1$

$f([7,0,3],[4,8,5]) = \sum_{i=0}^{8} f([7,0,3],[4,8,5,i]) = 3$

$f([7,0,3],[4,8,5,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,5,1]) = 1$

$f([7,0,3],[4,8,5,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,5,2]) = 1$

$f([7,0,3],[4,8,5,6]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,5,6]) = 1$

$f([7,0,6],[4,8,5]) = \sum_{i=0}^{8} f([7,0,6],[4,8,5,i]) = 3$

$f([7,0,6],[4,8,5,1]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,5,1]) = 1$

$f([7,0,6],[4,8,5,2]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,5,2]) = 1$

$f([7,0,6],[4,8,5,3]) = \prod_{i=0}^{8} f([7,0,6,i],[4,8,5,3]) = 1$

$f([7,0],[4,8,6]) = \prod_{i=0}^{8} f([7,0,i],[4,8,6]) = 81$

$f([7,0,1],[4,8,6]) = \sum_{i=0}^{8} f([7,0,1],[4,8,6,i]) = 3$

$f([7,0,1],[4,8,6,2]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,6,2]) = 1$

$f([7,0,1],[4,8,6,3]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,6,3]) = 1$

$f([7,0,1],[4,8,6,5]) = \prod_{i=0}^{8} f([7,0,1,i],[4,8,6,5]) = 1$

$f([7,0,2],[4,8,6]) = \sum_{i=0}^{8} f([7,0,2],[4,8,6,i]) = 3$

$f([7,0,2],[4,8,6,1]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,6,1]) = 1$

$f([7,0,2],[4,8,6,3]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,6,3]) = 1$

$f([7,0,2],[4,8,6,5]) = \prod_{i=0}^{8} f([7,0,2,i],[4,8,6,5]) = 1$

$f([7,0,3],[4,8,6]) = \sum_{i=0}^{8} f([7,0,3],[4,8,6,i]) = 3$

$f([7,0,3],[4,8,6,1]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,6,1]) = 1$

$f([7,0,3],[4,8,6,2]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,6,2]) = 1$

$f([7,0,3],[4,8,6,5]) = \prod_{i=0}^{8} f([7,0,3,i],[4,8,6,5]) = 1$

$f([7,0,5],[4,8,6]) = \sum_{i=0}^{8} f([7,0,5],[4,8,6,i]) = 3$

$f([7,0,5],[4,8,6,1]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,6,1]) = 1$

$f([7,0,5],[4,8,6,2]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,6,2]) = 1$

$f([7,0,5],[4,8,6,3]) = \prod_{i=0}^{8} f([7,0,5,i],[4,8,6,3]) = 1$

$f([7,1],[4,8]) = \sum_{i=0}^{8} f([7,1],[4,8,i]) = 325$

$f([7,1],[4,8,2]) = \prod_{i=0}^{8} f([7,1,i],[4,8,2]) = 81$

$f([7,1,0],[4,8,2]) = \sum_{i=0}^{8} f([7,1,0],[4,8,2,i]) = 3$

$f([7,1,0],[4,8,2,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,2,3]) = 1$

$f([7,1,0],[4,8,2,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,2,5]) = 1$

$f([7,1,0],[4,8,2,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,2,6]) = 1$

$f([7,1,3],[4,8,2]) = \sum_{i=0}^{8} f([7,1,3],[4,8,2,i]) = 3$

$f([7,1,3],[4,8,2,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,2,0]) = 1$

$f([7,1,3],[4,8,2,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,2,5]) = 1$

$f([7,1,3],[4,8,2,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,2,6]) = 1$

$f([7,1,5],[4,8,2]) = \sum_{i=0}^{8} f([7,1,5],[4,8,2,i]) = 3$

$f([7,1,5],[4,8,2,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,2,0]) = 1$

$f([7,1,5],[4,8,2,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,2,3]) = 1$

$f([7,1,5],[4,8,2,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,2,6]) = 1$

$f([7,1,6],[4,8,2]) = \sum_{i=0}^{8} f([7,1,6],[4,8,2,i]) = 3$

$f([7,1,6],[4,8,2,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,2,0]) = 1$

$f([7,1,6],[4,8,2,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,2,3]) = 1$

$f([7,1,6],[4,8,2,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,2,5]) = 1$

$f([7,1],[4,8,3]) = \prod_{i=0}^{8} f([7,1,i],[4,8,3]) = 81$

$f([7,1,0],[4,8,3]) = \sum_{i=0}^{8} f([7,1,0],[4,8,3,i]) = 3$

$f([7,1,0],[4,8,3,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,3,2]) = 1$

$f([7,1,0],[4,8,3,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,3,5]) = 1$

$f([7,1,0],[4,8,3,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,3,6]) = 1$

$f([7,1,2],[4,8,3]) = \sum_{i=0}^{8} f([7,1,2],[4,8,3,i]) = 3$

$f([7,1,2],[4,8,3,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,3,0]) = 1$

$f([7,1,2],[4,8,3,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,3,5]) = 1$

$f([7,1,2],[4,8,3,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,3,6]) = 1$

$f([7,1,5],[4,8,3]) = \sum_{i=0}^{8} f([7,1,5],[4,8,3,i]) = 3$

$f([7,1,5],[4,8,3,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,3,0]) = 1$

$f([7,1,5],[4,8,3,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,3,2]) = 1$

$f([7,1,5],[4,8,3,6]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,3,6]) = 1$

$f([7,1,6],[4,8,3]) = \sum_{i=0}^{8} f([7,1,6],[4,8,3,i]) = 3$

$f([7,1,6],[4,8,3,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,3,0]) = 1$

$f([7,1,6],[4,8,3,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,3,2]) = 1$

$f([7,1,6],[4,8,3,5]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,3,5]) = 1$

$f([7,1],[4,8,5]) = \prod_{i=0}^{8} f([7,1,i],[4,8,5]) = 81$

$f([7,1,0],[4,8,5]) = \sum_{i=0}^{8} f([7,1,0],[4,8,5,i]) = 3$

$f([7,1,0],[4,8,5,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,5,2]) = 1$

$f([7,1,0],[4,8,5,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,5,3]) = 1$

$f([7,1,0],[4,8,5,6]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,5,6]) = 1$

$f([7,1,2],[4,8,5]) = \sum_{i=0}^{8} f([7,1,2],[4,8,5,i]) = 3$

$f([7,1,2],[4,8,5,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,5,0]) = 1$

$f([7,1,2],[4,8,5,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,5,3]) = 1$

$f([7,1,2],[4,8,5,6]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,5,6]) = 1$

$f([7,1,3],[4,8,5]) = \sum_{i=0}^{8} f([7,1,3],[4,8,5,i]) = 3$

$f([7,1,3],[4,8,5,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,5,0]) = 1$

$f([7,1,3],[4,8,5,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,5,2]) = 1$

$f([7,1,3],[4,8,5,6]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,5,6]) = 1$

$f([7,1,6],[4,8,5]) = \sum_{i=0}^{8} f([7,1,6],[4,8,5,i]) = 3$

$f([7,1,6],[4,8,5,0]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,5,0]) = 1$

$f([7,1,6],[4,8,5,2]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,5,2]) = 1$

$f([7,1,6],[4,8,5,3]) = \prod_{i=0}^{8} f([7,1,6,i],[4,8,5,3]) = 1$

$f([7,1],[4,8,6]) = \prod_{i=0}^{8} f([7,1,i],[4,8,6]) = 81$

$f([7,1,0],[4,8,6]) = \sum_{i=0}^{8} f([7,1,0],[4,8,6,i]) = 3$

$f([7,1,0],[4,8,6,2]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,6,2]) = 1$

$f([7,1,0],[4,8,6,3]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,6,3]) = 1$

$f([7,1,0],[4,8,6,5]) = \prod_{i=0}^{8} f([7,1,0,i],[4,8,6,5]) = 1$

$f([7,1,2],[4,8,6]) = \sum_{i=0}^{8} f([7,1,2],[4,8,6,i]) = 3$

$f([7,1,2],[4,8,6,0]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,6,0]) = 1$

$f([7,1,2],[4,8,6,3]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,6,3]) = 1$

$f([7,1,2],[4,8,6,5]) = \prod_{i=0}^{8} f([7,1,2,i],[4,8,6,5]) = 1$

$f([7,1,3],[4,8,6]) = \sum_{i=0}^{8} f([7,1,3],[4,8,6,i]) = 3$

$f([7,1,3],[4,8,6,0]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,6,0]) = 1$

$f([7,1,3],[4,8,6,2]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,6,2]) = 1$

$f([7,1,3],[4,8,6,5]) = \prod_{i=0}^{8} f([7,1,3,i],[4,8,6,5]) = 1$

$f([7,1,5],[4,8,6]) = \sum_{i=0}^{8} f([7,1,5],[4,8,6,i]) = 3$

$f([7,1,5],[4,8,6,0]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,6,0]) = 1$

$f([7,1,5],[4,8,6,2]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,6,2]) = 1$

$f([7,1,5],[4,8,6,3]) = \prod_{i=0}^{8} f([7,1,5,i],[4,8,6,3]) = 1$

$f([7,2],[4,8]) = \sum_{i=0}^{8} f([7,2],[4,8,i]) = 325$

$f([7,2],[4,8,1]) = \prod_{i=0}^{8} f([7,2,i],[4,8,1]) = 81$

$f([7,2,0],[4,8,1]) = \sum_{i=0}^{8} f([7,2,0],[4,8,1,i]) = 3$

$f([7,2,0],[4,8,1,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,1,3]) = 1$

$f([7,2,0],[4,8,1,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,1,5]) = 1$

$f([7,2,0],[4,8,1,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,1,6]) = 1$

$f([7,2,3],[4,8,1]) = \sum_{i=0}^{8} f([7,2,3],[4,8,1,i]) = 3$

$f([7,2,3],[4,8,1,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,1,0]) = 1$

$f([7,2,3],[4,8,1,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,1,5]) = 1$

$f([7,2,3],[4,8,1,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,1,6]) = 1$

$f([7,2,5],[4,8,1]) = \sum_{i=0}^{8} f([7,2,5],[4,8,1,i]) = 3$

$f([7,2,5],[4,8,1,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,1,0]) = 1$

$f([7,2,5],[4,8,1,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,1,3]) = 1$

$f([7,2,5],[4,8,1,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,1,6]) = 1$

$f([7,2,6],[4,8,1]) = \sum_{i=0}^{8} f([7,2,6],[4,8,1,i]) = 3$

$f([7,2,6],[4,8,1,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,1,0]) = 1$

$f([7,2,6],[4,8,1,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,1,3]) = 1$

$f([7,2,6],[4,8,1,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,1,5]) = 1$

$f([7,2],[4,8,3]) = \prod_{i=0}^{8} f([7,2,i],[4,8,3]) = 81$

$f([7,2,0],[4,8,3]) = \sum_{i=0}^{8} f([7,2,0],[4,8,3,i]) = 3$

$f([7,2,0],[4,8,3,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,3,1]) = 1$

$f([7,2,0],[4,8,3,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,3,5]) = 1$

$f([7,2,0],[4,8,3,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,3,6]) = 1$

$f([7,2,1],[4,8,3]) = \sum_{i=0}^{8} f([7,2,1],[4,8,3,i]) = 3$

$f([7,2,1],[4,8,3,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,3,0]) = 1$

$f([7,2,1],[4,8,3,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,3,5]) = 1$

$f([7,2,1],[4,8,3,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,3,6]) = 1$

$f([7,2,5],[4,8,3]) = \sum_{i=0}^{8} f([7,2,5],[4,8,3,i]) = 3$

$f([7,2,5],[4,8,3,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,3,0]) = 1$

$f([7,2,5],[4,8,3,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,3,1]) = 1$

$f([7,2,5],[4,8,3,6]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,3,6]) = 1$

$f([7,2,6],[4,8,3]) = \sum_{i=0}^{8} f([7,2,6],[4,8,3,i]) = 3$

$f([7,2,6],[4,8,3,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,3,0]) = 1$

$f([7,2,6],[4,8,3,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,3,1]) = 1$

$f([7,2,6],[4,8,3,5]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,3,5]) = 1$

$f([7,2],[4,8,5]) = \prod_{i=0}^{8} f([7,2,i],[4,8,5]) = 81$

$f([7,2,0],[4,8,5]) = \sum_{i=0}^{8} f([7,2,0],[4,8,5,i]) = 3$

$f([7,2,0],[4,8,5,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,5,1]) = 1$

$f([7,2,0],[4,8,5,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,5,3]) = 1$

$f([7,2,0],[4,8,5,6]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,5,6]) = 1$

$f([7,2,1],[4,8,5]) = \sum_{i=0}^{8} f([7,2,1],[4,8,5,i]) = 3$

$f([7,2,1],[4,8,5,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,5,0]) = 1$

$f([7,2,1],[4,8,5,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,5,3]) = 1$

$f([7,2,1],[4,8,5,6]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,5,6]) = 1$

$f([7,2,3],[4,8,5]) = \sum_{i=0}^{8} f([7,2,3],[4,8,5,i]) = 3$

$f([7,2,3],[4,8,5,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,5,0]) = 1$

$f([7,2,3],[4,8,5,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,5,1]) = 1$

$f([7,2,3],[4,8,5,6]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,5,6]) = 1$

$f([7,2,6],[4,8,5]) = \sum_{i=0}^{8} f([7,2,6],[4,8,5,i]) = 3$

$f([7,2,6],[4,8,5,0]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,5,0]) = 1$

$f([7,2,6],[4,8,5,1]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,5,1]) = 1$

$f([7,2,6],[4,8,5,3]) = \prod_{i=0}^{8} f([7,2,6,i],[4,8,5,3]) = 1$

$f([7,2],[4,8,6]) = \prod_{i=0}^{8} f([7,2,i],[4,8,6]) = 81$

$f([7,2,0],[4,8,6]) = \sum_{i=0}^{8} f([7,2,0],[4,8,6,i]) = 3$

$f([7,2,0],[4,8,6,1]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,6,1]) = 1$

$f([7,2,0],[4,8,6,3]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,6,3]) = 1$

$f([7,2,0],[4,8,6,5]) = \prod_{i=0}^{8} f([7,2,0,i],[4,8,6,5]) = 1$

$f([7,2,1],[4,8,6]) = \sum_{i=0}^{8} f([7,2,1],[4,8,6,i]) = 3$

$f([7,2,1],[4,8,6,0]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,6,0]) = 1$

$f([7,2,1],[4,8,6,3]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,6,3]) = 1$

$f([7,2,1],[4,8,6,5]) = \prod_{i=0}^{8} f([7,2,1,i],[4,8,6,5]) = 1$

$f([7,2,3],[4,8,6]) = \sum_{i=0}^{8} f([7,2,3],[4,8,6,i]) = 3$

$f([7,2,3],[4,8,6,0]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,6,0]) = 1$

$f([7,2,3],[4,8,6,1]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,6,1]) = 1$

$f([7,2,3],[4,8,6,5]) = \prod_{i=0}^{8} f([7,2,3,i],[4,8,6,5]) = 1$

$f([7,2,5],[4,8,6]) = \sum_{i=0}^{8} f([7,2,5],[4,8,6,i]) = 3$

$f([7,2,5],[4,8,6,0]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,6,0]) = 1$

$f([7,2,5],[4,8,6,1]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,6,1]) = 1$

$f([7,2,5],[4,8,6,3]) = \prod_{i=0}^{8} f([7,2,5,i],[4,8,6,3]) = 1$

$f([7,3],[4,8]) = \sum_{i=0}^{8} f([7,3],[4,8,i]) = 325$

$f([7,3],[4,8,1]) = \prod_{i=0}^{8} f([7,3,i],[4,8,1]) = 81$

$f([7,3,0],[4,8,1]) = \sum_{i=0}^{8} f([7,3,0],[4,8,1,i]) = 3$

$f([7,3,0],[4,8,1,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,1,2]) = 1$

$f([7,3,0],[4,8,1,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,1,5]) = 1$

$f([7,3,0],[4,8,1,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,1,6]) = 1$

$f([7,3,2],[4,8,1]) = \sum_{i=0}^{8} f([7,3,2],[4,8,1,i]) = 3$

$f([7,3,2],[4,8,1,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,1,0]) = 1$

$f([7,3,2],[4,8,1,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,1,5]) = 1$

$f([7,3,2],[4,8,1,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,1,6]) = 1$

$f([7,3,5],[4,8,1]) = \sum_{i=0}^{8} f([7,3,5],[4,8,1,i]) = 3$

$f([7,3,5],[4,8,1,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,1,0]) = 1$

$f([7,3,5],[4,8,1,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,1,2]) = 1$

$f([7,3,5],[4,8,1,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,1,6]) = 1$

$f([7,3,6],[4,8,1]) = \sum_{i=0}^{8} f([7,3,6],[4,8,1,i]) = 3$

$f([7,3,6],[4,8,1,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,1,0]) = 1$

$f([7,3,6],[4,8,1,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,1,2]) = 1$

$f([7,3,6],[4,8,1,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,1,5]) = 1$

$f([7,3],[4,8,2]) = \prod_{i=0}^{8} f([7,3,i],[4,8,2]) = 81$

$f([7,3,0],[4,8,2]) = \sum_{i=0}^{8} f([7,3,0],[4,8,2,i]) = 3$

$f([7,3,0],[4,8,2,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,2,1]) = 1$

$f([7,3,0],[4,8,2,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,2,5]) = 1$

$f([7,3,0],[4,8,2,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,2,6]) = 1$

$f([7,3,1],[4,8,2]) = \sum_{i=0}^{8} f([7,3,1],[4,8,2,i]) = 3$

$f([7,3,1],[4,8,2,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,2,0]) = 1$

$f([7,3,1],[4,8,2,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,2,5]) = 1$

$f([7,3,1],[4,8,2,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,2,6]) = 1$

$f([7,3,5],[4,8,2]) = \sum_{i=0}^{8} f([7,3,5],[4,8,2,i]) = 3$

$f([7,3,5],[4,8,2,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,2,0]) = 1$

$f([7,3,5],[4,8,2,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,2,1]) = 1$

$f([7,3,5],[4,8,2,6]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,2,6]) = 1$

$f([7,3,6],[4,8,2]) = \sum_{i=0}^{8} f([7,3,6],[4,8,2,i]) = 3$

$f([7,3,6],[4,8,2,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,2,0]) = 1$

$f([7,3,6],[4,8,2,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,2,1]) = 1$

$f([7,3,6],[4,8,2,5]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,2,5]) = 1$

$f([7,3],[4,8,5]) = \prod_{i=0}^{8} f([7,3,i],[4,8,5]) = 81$

$f([7,3,0],[4,8,5]) = \sum_{i=0}^{8} f([7,3,0],[4,8,5,i]) = 3$

$f([7,3,0],[4,8,5,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,5,1]) = 1$

$f([7,3,0],[4,8,5,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,5,2]) = 1$

$f([7,3,0],[4,8,5,6]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,5,6]) = 1$

$f([7,3,1],[4,8,5]) = \sum_{i=0}^{8} f([7,3,1],[4,8,5,i]) = 3$

$f([7,3,1],[4,8,5,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,5,0]) = 1$

$f([7,3,1],[4,8,5,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,5,2]) = 1$

$f([7,3,1],[4,8,5,6]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,5,6]) = 1$

$f([7,3,2],[4,8,5]) = \sum_{i=0}^{8} f([7,3,2],[4,8,5,i]) = 3$

$f([7,3,2],[4,8,5,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,5,0]) = 1$

$f([7,3,2],[4,8,5,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,5,1]) = 1$

$f([7,3,2],[4,8,5,6]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,5,6]) = 1$

$f([7,3,6],[4,8,5]) = \sum_{i=0}^{8} f([7,3,6],[4,8,5,i]) = 3$

$f([7,3,6],[4,8,5,0]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,5,0]) = 1$

$f([7,3,6],[4,8,5,1]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,5,1]) = 1$

$f([7,3,6],[4,8,5,2]) = \prod_{i=0}^{8} f([7,3,6,i],[4,8,5,2]) = 1$

$f([7,3],[4,8,6]) = \prod_{i=0}^{8} f([7,3,i],[4,8,6]) = 81$

$f([7,3,0],[4,8,6]) = \sum_{i=0}^{8} f([7,3,0],[4,8,6,i]) = 3$

$f([7,3,0],[4,8,6,1]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,6,1]) = 1$

$f([7,3,0],[4,8,6,2]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,6,2]) = 1$

$f([7,3,0],[4,8,6,5]) = \prod_{i=0}^{8} f([7,3,0,i],[4,8,6,5]) = 1$

$f([7,3,1],[4,8,6]) = \sum_{i=0}^{8} f([7,3,1],[4,8,6,i]) = 3$

$f([7,3,1],[4,8,6,0]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,6,0]) = 1$

$f([7,3,1],[4,8,6,2]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,6,2]) = 1$

$f([7,3,1],[4,8,6,5]) = \prod_{i=0}^{8} f([7,3,1,i],[4,8,6,5]) = 1$

$f([7,3,2],[4,8,6]) = \sum_{i=0}^{8} f([7,3,2],[4,8,6,i]) = 3$

$f([7,3,2],[4,8,6,0]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,6,0]) = 1$

$f([7,3,2],[4,8,6,1]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,6,1]) = 1$

$f([7,3,2],[4,8,6,5]) = \prod_{i=0}^{8} f([7,3,2,i],[4,8,6,5]) = 1$

$f([7,3,5],[4,8,6]) = \sum_{i=0}^{8} f([7,3,5],[4,8,6,i]) = 3$

$f([7,3,5],[4,8,6,0]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,6,0]) = 1$

$f([7,3,5],[4,8,6,1]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,6,1]) = 1$

$f([7,3,5],[4,8,6,2]) = \prod_{i=0}^{8} f([7,3,5,i],[4,8,6,2]) = 1$

$f([7,5],[4,8]) = \sum_{i=0}^{8} f([7,5],[4,8,i]) = 325$

$f([7,5],[4,8,1]) = \prod_{i=0}^{8} f([7,5,i],[4,8,1]) = 81$

$f([7,5,0],[4,8,1]) = \sum_{i=0}^{8} f([7,5,0],[4,8,1,i]) = 3$

$f([7,5,0],[4,8,1,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,1,2]) = 1$

$f([7,5,0],[4,8,1,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,1,3]) = 1$

$f([7,5,0],[4,8,1,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,1,6]) = 1$

$f([7,5,2],[4,8,1]) = \sum_{i=0}^{8} f([7,5,2],[4,8,1,i]) = 3$

$f([7,5,2],[4,8,1,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,1,0]) = 1$

$f([7,5,2],[4,8,1,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,1,3]) = 1$

$f([7,5,2],[4,8,1,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,1,6]) = 1$

$f([7,5,3],[4,8,1]) = \sum_{i=0}^{8} f([7,5,3],[4,8,1,i]) = 3$

$f([7,5,3],[4,8,1,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,1,0]) = 1$

$f([7,5,3],[4,8,1,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,1,2]) = 1$

$f([7,5,3],[4,8,1,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,1,6]) = 1$

$f([7,5,6],[4,8,1]) = \sum_{i=0}^{8} f([7,5,6],[4,8,1,i]) = 3$

$f([7,5,6],[4,8,1,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,1,0]) = 1$

$f([7,5,6],[4,8,1,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,1,2]) = 1$

$f([7,5,6],[4,8,1,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,1,3]) = 1$

$f([7,5],[4,8,2]) = \prod_{i=0}^{8} f([7,5,i],[4,8,2]) = 81$

$f([7,5,0],[4,8,2]) = \sum_{i=0}^{8} f([7,5,0],[4,8,2,i]) = 3$

$f([7,5,0],[4,8,2,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,2,1]) = 1$

$f([7,5,0],[4,8,2,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,2,3]) = 1$

$f([7,5,0],[4,8,2,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,2,6]) = 1$

$f([7,5,1],[4,8,2]) = \sum_{i=0}^{8} f([7,5,1],[4,8,2,i]) = 3$

$f([7,5,1],[4,8,2,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,2,0]) = 1$

$f([7,5,1],[4,8,2,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,2,3]) = 1$

$f([7,5,1],[4,8,2,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,2,6]) = 1$

$f([7,5,3],[4,8,2]) = \sum_{i=0}^{8} f([7,5,3],[4,8,2,i]) = 3$

$f([7,5,3],[4,8,2,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,2,0]) = 1$

$f([7,5,3],[4,8,2,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,2,1]) = 1$

$f([7,5,3],[4,8,2,6]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,2,6]) = 1$

$f([7,5,6],[4,8,2]) = \sum_{i=0}^{8} f([7,5,6],[4,8,2,i]) = 3$

$f([7,5,6],[4,8,2,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,2,0]) = 1$

$f([7,5,6],[4,8,2,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,2,1]) = 1$

$f([7,5,6],[4,8,2,3]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,2,3]) = 1$

$f([7,5],[4,8,3]) = \prod_{i=0}^{8} f([7,5,i],[4,8,3]) = 81$

$f([7,5,0],[4,8,3]) = \sum_{i=0}^{8} f([7,5,0],[4,8,3,i]) = 3$

$f([7,5,0],[4,8,3,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,3,1]) = 1$

$f([7,5,0],[4,8,3,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,3,2]) = 1$

$f([7,5,0],[4,8,3,6]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,3,6]) = 1$

$f([7,5,1],[4,8,3]) = \sum_{i=0}^{8} f([7,5,1],[4,8,3,i]) = 3$

$f([7,5,1],[4,8,3,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,3,0]) = 1$

$f([7,5,1],[4,8,3,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,3,2]) = 1$

$f([7,5,1],[4,8,3,6]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,3,6]) = 1$

$f([7,5,2],[4,8,3]) = \sum_{i=0}^{8} f([7,5,2],[4,8,3,i]) = 3$

$f([7,5,2],[4,8,3,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,3,0]) = 1$

$f([7,5,2],[4,8,3,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,3,1]) = 1$

$f([7,5,2],[4,8,3,6]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,3,6]) = 1$

$f([7,5,6],[4,8,3]) = \sum_{i=0}^{8} f([7,5,6],[4,8,3,i]) = 3$

$f([7,5,6],[4,8,3,0]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,3,0]) = 1$

$f([7,5,6],[4,8,3,1]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,3,1]) = 1$

$f([7,5,6],[4,8,3,2]) = \prod_{i=0}^{8} f([7,5,6,i],[4,8,3,2]) = 1$

$f([7,5],[4,8,6]) = \prod_{i=0}^{8} f([7,5,i],[4,8,6]) = 81$

$f([7,5,0],[4,8,6]) = \sum_{i=0}^{8} f([7,5,0],[4,8,6,i]) = 3$

$$f([7,5,0],[4,8,6,1]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,6,1]) = 1$$

$$f([7,5,0],[4,8,6,2]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,6,2]) = 1$$

$$f([7,5,0],[4,8,6,3]) = \prod_{i=0}^{8} f([7,5,0,i],[4,8,6,3]) = 1$$

$$f([7,5,1],[4,8,6]) = \sum_{i=0}^{8} f([7,5,1],[4,8,6,i]) = 3$$

$$f([7,5,1],[4,8,6,0]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,6,0]) = 1$$

$$f([7,5,1],[4,8,6,2]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,6,2]) = 1$$

$$f([7,5,1],[4,8,6,3]) = \prod_{i=0}^{8} f([7,5,1,i],[4,8,6,3]) = 1$$

$$f([7,5,2],[4,8,6]) = \sum_{i=0}^{8} f([7,5,2],[4,8,6,i]) = 3$$

$$f([7,5,2],[4,8,6,0]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,6,0]) = 1$$

$$f([7,5,2],[4,8,6,1]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,6,1]) = 1$$

$$f([7,5,2],[4,8,6,3]) = \prod_{i=0}^{8} f([7,5,2,i],[4,8,6,3]) = 1$$

$$f([7,5,3],[4,8,6]) = \sum_{i=0}^{8} f([7,5,3],[4,8,6,i]) = 3$$

$$f([7,5,3],[4,8,6,0]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,6,0]) = 1$$

$$f([7,5,3],[4,8,6,1]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,6,1]) = 1$$

$$f([7,5,3],[4,8,6,2]) = \prod_{i=0}^{8} f([7,5,3,i],[4,8,6,2]) = 1$$

$$f([7,6],[4,8]) = \sum_{i=0}^{8} f([7,6],[4,8,i]) = 325$$

$$f([7,6],[4,8,1]) = \prod_{i=0}^{8} f([7,6,i],[4,8,1]) = 81$$

$$f([7,6,0],[4,8,1]) = \sum_{i=0}^{8} f([7,6,0],[4,8,1,i]) = 3$$

$$f([7,6,0],[4,8,1,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,1,2]) = 1$$

$$f([7,6,0],[4,8,1,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,1,3]) = 1$$

$$f([7,6,0],[4,8,1,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,1,5]) = 1$$

$$f([7,6,2],[4,8,1]) = \sum_{i=0}^{8} f([7,6,2],[4,8,1,i]) = 3$$

$$f([7,6,2],[4,8,1,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,1,0]) = 1$$

$$f([7,6,2],[4,8,1,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,1,3]) = 1$$

$$f([7,6,2],[4,8,1,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,1,5]) = 1$$

$$f([7,6,3],[4,8,1]) = \sum_{i=0}^{8} f([7,6,3],[4,8,1,i]) = 3$$

$f([7,6,3],[4,8,1,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,1,0]) = 1$

$f([7,6,3],[4,8,1,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,1,2]) = 1$

$f([7,6,3],[4,8,1,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,1,5]) = 1$

$f([7,6,5],[4,8,1]) = \sum_{i=0}^{8} f([7,6,5],[4,8,1,i]) = 3$

$f([7,6,5],[4,8,1,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,1,0]) = 1$

$f([7,6,5],[4,8,1,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,1,2]) = 1$

$f([7,6,5],[4,8,1,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,1,3]) = 1$

$f([7,6],[4,8,2]) = \prod_{i=0}^{8} f([7,6,i],[4,8,2]) = 81$

$f([7,6,0],[4,8,2]) = \sum_{i=0}^{8} f([7,6,0],[4,8,2,i]) = 3$

$f([7,6,0],[4,8,2,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,2,1]) = 1$

$f([7,6,0],[4,8,2,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,2,3]) = 1$

$f([7,6,0],[4,8,2,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,2,5]) = 1$

$f([7,6,1],[4,8,2]) = \sum_{i=0}^{8} f([7,6,1],[4,8,2,i]) = 3$

$f([7,6,1],[4,8,2,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,2,0]) = 1$

$f([7,6,1],[4,8,2,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,2,3]) = 1$

$f([7,6,1],[4,8,2,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,2,5]) = 1$

$f([7,6,3],[4,8,2]) = \sum_{i=0}^{8} f([7,6,3],[4,8,2,i]) = 3$

$f([7,6,3],[4,8,2,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,2,0]) = 1$

$f([7,6,3],[4,8,2,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,2,1]) = 1$

$f([7,6,3],[4,8,2,5]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,2,5]) = 1$

$f([7,6,5],[4,8,2]) = \sum_{i=0}^{8} f([7,6,5],[4,8,2,i]) = 3$

$f([7,6,5],[4,8,2,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,2,0]) = 1$

$f([7,6,5],[4,8,2,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,2,1]) = 1$

$f([7,6,5],[4,8,2,3]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,2,3]) = 1$

$f([7,6],[4,8,3]) = \prod_{i=0}^{8} f([7,6,i],[4,8,3]) = 81$

$f([7,6,0],[4,8,3]) = \sum_{i=0}^{8} f([7,6,0],[4,8,3,i]) = 3$

$$f([7,6,0],[4,8,3,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,3,1]) = 1$$

$$f([7,6,0],[4,8,3,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,3,2]) = 1$$

$$f([7,6,0],[4,8,3,5]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,3,5]) = 1$$

$$f([7,6,1],[4,8,3]) = \sum_{i=0}^{8} f([7,6,1],[4,8,3,i]) = 3$$

$$f([7,6,1],[4,8,3,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,3,0]) = 1$$

$$f([7,6,1],[4,8,3,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,3,2]) = 1$$

$$f([7,6,1],[4,8,3,5]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,3,5]) = 1$$

$$f([7,6,2],[4,8,3]) = \sum_{i=0}^{8} f([7,6,2],[4,8,3,i]) = 3$$

$$f([7,6,2],[4,8,3,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,3,0]) = 1$$

$$f([7,6,2],[4,8,3,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,3,1]) = 1$$

$$f([7,6,2],[4,8,3,5]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,3,5]) = 1$$

$$f([7,6,5],[4,8,3]) = \sum_{i=0}^{8} f([7,6,5],[4,8,3,i]) = 3$$

$$f([7,6,5],[4,8,3,0]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,3,0]) = 1$$

$$f([7,6,5],[4,8,3,1]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,3,1]) = 1$$

$$f([7,6,5],[4,8,3,2]) = \prod_{i=0}^{8} f([7,6,5,i],[4,8,3,2]) = 1$$

$$f([7,6],[4,8,5]) = \prod_{i=0}^{8} f([7,6,i],[4,8,5]) = 81$$

$$f([7,6,0],[4,8,5]) = \sum_{i=0}^{8} f([7,6,0],[4,8,5,i]) = 3$$

$$f([7,6,0],[4,8,5,1]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,5,1]) = 1$$

$$f([7,6,0],[4,8,5,2]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,5,2]) = 1$$

$$f([7,6,0],[4,8,5,3]) = \prod_{i=0}^{8} f([7,6,0,i],[4,8,5,3]) = 1$$

$$f([7,6,1],[4,8,5]) = \sum_{i=0}^{8} f([7,6,1],[4,8,5,i]) = 3$$

$$f([7,6,1],[4,8,5,0]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,5,0]) = 1$$

$$f([7,6,1],[4,8,5,2]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,5,2]) = 1$$

$$f([7,6,1],[4,8,5,3]) = \prod_{i=0}^{8} f([7,6,1,i],[4,8,5,3]) = 1$$

$$f([7,6,2],[4,8,5]) = \sum_{i=0}^{8} f([7,6,2],[4,8,5,i]) = 3$$

$$f([7,6,2],[4,8,5,0]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,5,0]) = 1$$

$$f([7,6,2],[4,8,5,1]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,5,1]) = 1$$

$$f([7,6,2],[4,8,5,3]) = \prod_{i=0}^{8} f([7,6,2,i],[4,8,5,3]) = 1$$

$$f([7,6,3],[4,8,5]) = \sum_{i=0}^{8} f([7,6,3],[4,8,5,i]) = 3$$

$$f([7,6,3],[4,8,5,0]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,5,0]) = 1$$

$$f([7,6,3],[4,8,5,1]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,5,1]) = 1$$

$$f([7,6,3],[4,8,5,2]) = \prod_{i=0}^{8} f([7,6,3,i],[4,8,5,2]) = 1$$

$$f([8],[4]) = \sum_{i=0}^{8} f([8],[4,i]) \approx 1 \cdot 10^{15.1828}$$

$$f([8],[4,0]) = \prod_{i=0}^{8} f([8,i],[4,0]) \approx 1 \cdot 10^{14.3208}$$

$$f([8,1],[4,0]) = \sum_{i=0}^{8} f([8,1],[4,0,i]) = 405$$

$$f([8,1],[4,0,2]) = \prod_{i=0}^{8} f([8,1,i],[4,0,2]) = 81$$

$$f([8,1,3],[4,0,2]) = \sum_{i=0}^{8} f([8,1,3],[4,0,2,i]) = 3$$

$$f([8,1,3],[4,0,2,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,2,5]) = 1$$

$$f([8,1,3],[4,0,2,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,2,6]) = 1$$

$$f([8,1,3],[4,0,2,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,2,7]) = 1$$

$$f([8,1,5],[4,0,2]) = \sum_{i=0}^{8} f([8,1,5],[4,0,2,i]) = 3$$

$$f([8,1,5],[4,0,2,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,2,3]) = 1$$

$$f([8,1,5],[4,0,2,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,2,6]) = 1$$

$$f([8,1,5],[4,0,2,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,2,7]) = 1$$

$$f([8,1,6],[4,0,2]) = \sum_{i=0}^{8} f([8,1,6],[4,0,2,i]) = 3$$

$$f([8,1,6],[4,0,2,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,2,3]) = 1$$

$$f([8,1,6],[4,0,2,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,2,5]) = 1$$

$$f([8,1,6],[4,0,2,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,2,7]) = 1$$

$$f([8,1,7],[4,0,2]) = \sum_{i=0}^{8} f([8,1,7],[4,0,2,i]) = 3$$

$$f([8,1,7],[4,0,2,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,2,3]) = 1$$

$$f([8,1,7],[4,0,2,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,2,5]) = 1$$

$$f([8,1,7],[4,0,2,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,2,6]) = 1$$

$f([8,1],[4,0,3]) = \prod_{i=0}^{8} f([8,1,i],[4,0,3]) = 81$

$f([8,1,2],[4,0,3]) = \sum_{i=0}^{8} f([8,1,2],[4,0,3,i]) = 3$

$f([8,1,2],[4,0,3,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,3,5]) = 1$

$f([8,1,2],[4,0,3,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,3,6]) = 1$

$f([8,1,2],[4,0,3,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,3,7]) = 1$

$f([8,1,5],[4,0,3]) = \sum_{i=0}^{8} f([8,1,5],[4,0,3,i]) = 3$

$f([8,1,5],[4,0,3,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,3,2]) = 1$

$f([8,1,5],[4,0,3,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,3,6]) = 1$

$f([8,1,5],[4,0,3,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,3,7]) = 1$

$f([8,1,6],[4,0,3]) = \sum_{i=0}^{8} f([8,1,6],[4,0,3,i]) = 3$

$f([8,1,6],[4,0,3,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,3,2]) = 1$

$f([8,1,6],[4,0,3,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,3,5]) = 1$

$f([8,1,6],[4,0,3,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,3,7]) = 1$

$f([8,1,7],[4,0,3]) = \sum_{i=0}^{8} f([8,1,7],[4,0,3,i]) = 3$

$f([8,1,7],[4,0,3,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,3,2]) = 1$

$f([8,1,7],[4,0,3,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,3,5]) = 1$

$f([8,1,7],[4,0,3,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,3,6]) = 1$

$f([8,1],[4,0,5]) = \prod_{i=0}^{8} f([8,1,i],[4,0,5]) = 81$

$f([8,1,2],[4,0,5]) = \sum_{i=0}^{8} f([8,1,2],[4,0,5,i]) = 3$

$f([8,1,2],[4,0,5,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,5,3]) = 1$

$f([8,1,2],[4,0,5,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,5,6]) = 1$

$f([8,1,2],[4,0,5,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,5,7]) = 1$

$f([8,1,3],[4,0,5]) = \sum_{i=0}^{8} f([8,1,3],[4,0,5,i]) = 3$

$f([8,1,3],[4,0,5,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,5,2]) = 1$

$f([8,1,3],[4,0,5,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,5,6]) = 1$

$f([8,1,3],[4,0,5,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,5,7]) = 1$

$f([8,1,6],[4,0,5]) = \sum_{i=0}^{8} f([8,1,6],[4,0,5,i]) = 3$

$f([8,1,6],[4,0,5,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,5,2]) = 1$

$f([8,1,6],[4,0,5,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,5,3]) = 1$

$f([8,1,6],[4,0,5,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,5,7]) = 1$

$f([8,1,7],[4,0,5]) = \sum_{i=0}^{8} f([8,1,7],[4,0,5,i]) = 3$

$f([8,1,7],[4,0,5,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,5,2]) = 1$

$f([8,1,7],[4,0,5,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,5,3]) = 1$

$f([8,1,7],[4,0,5,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,5,6]) = 1$

$f([8,1],[4,0,6]) = \prod_{i=0}^{8} f([8,1,i],[4,0,6]) = 81$

$f([8,1,2],[4,0,6]) = \sum_{i=0}^{8} f([8,1,2],[4,0,6,i]) = 3$

$f([8,1,2],[4,0,6,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,6,3]) = 1$

$f([8,1,2],[4,0,6,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,6,5]) = 1$

$f([8,1,2],[4,0,6,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,6,7]) = 1$

$f([8,1,3],[4,0,6]) = \sum_{i=0}^{8} f([8,1,3],[4,0,6,i]) = 3$

$f([8,1,3],[4,0,6,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,6,2]) = 1$

$f([8,1,3],[4,0,6,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,6,5]) = 1$

$f([8,1,3],[4,0,6,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,6,7]) = 1$

$f([8,1,5],[4,0,6]) = \sum_{i=0}^{8} f([8,1,5],[4,0,6,i]) = 3$

$f([8,1,5],[4,0,6,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,6,2]) = 1$

$f([8,1,5],[4,0,6,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,6,3]) = 1$

$f([8,1,5],[4,0,6,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,6,7]) = 1$

$f([8,1,7],[4,0,6]) = \sum_{i=0}^{8} f([8,1,7],[4,0,6,i]) = 3$

$f([8,1,7],[4,0,6,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,6,2]) = 1$

$f([8,1,7],[4,0,6,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,6,3]) = 1$

$f([8,1,7],[4,0,6,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,0,6,5]) = 1$

$f([8,1],[4,0,7]) = \prod_{i=0}^{8} f([8,1,i],[4,0,7]) = 81$

$$f([8,1,2],[4,0,7]) = \sum_{i=0}^{8} f([8,1,2],[4,0,7,i]) = 3$$

$$f([8,1,2],[4,0,7,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,7,3]) = 1$$

$$f([8,1,2],[4,0,7,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,7,5]) = 1$$

$$f([8,1,2],[4,0,7,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,0,7,6]) = 1$$

$$f([8,1,3],[4,0,7]) = \sum_{i=0}^{8} f([8,1,3],[4,0,7,i]) = 3$$

$$f([8,1,3],[4,0,7,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,7,2]) = 1$$

$$f([8,1,3],[4,0,7,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,7,5]) = 1$$

$$f([8,1,3],[4,0,7,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,0,7,6]) = 1$$

$$f([8,1,5],[4,0,7]) = \sum_{i=0}^{8} f([8,1,5],[4,0,7,i]) = 3$$

$$f([8,1,5],[4,0,7,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,7,2]) = 1$$

$$f([8,1,5],[4,0,7,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,7,3]) = 1$$

$$f([8,1,5],[4,0,7,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,0,7,6]) = 1$$

$$f([8,1,6],[4,0,7]) = \sum_{i=0}^{8} f([8,1,6],[4,0,7,i]) = 3$$

$$f([8,1,6],[4,0,7,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,7,2]) = 1$$

$$f([8,1,6],[4,0,7,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,7,3]) = 1$$

$$f([8,1,6],[4,0,7,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,0,7,5]) = 1$$

$$f([8,2],[4,0]) = \sum_{i=0}^{8} f([8,2],[4,0,i]) = 189$$

$$f([8,2],[4,0,1]) = \prod_{i=0}^{8} f([8,2,i],[4,0,1]) = 27$$

$$f([8,2,3],[4,0,1]) = \sum_{i=0}^{8} f([8,2,3],[4,0,1,i]) = 3$$

$$f([8,2,3],[4,0,1,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,1,5]) = 1$$

$$f([8,2,3],[4,0,1,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,1,6]) = 1$$

$$f([8,2,3],[4,0,1,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,1,7]) = 1$$

$$f([8,2,5],[4,0,1]) = \sum_{i=0}^{8} f([8,2,5],[4,0,1,i]) = 0$$

$$f([8,2,5],[4,0,1,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,1,3]) = 0$$

$$f([8,2,5],[4,0,1,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,1,6]) = 0$$

$$f([8,2,5],[4,0,1,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,1,7]) = 0$$

$f([8,2,6],[4,0,1]) = \sum_{i=0}^{8} f([8,2,6],[4,0,1,i]) = 3$

$f([8,2,6],[4,0,1,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,1,3]) = 1$

$f([8,2,6],[4,0,1,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,1,5]) = 1$

$f([8,2,6],[4,0,1,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,1,7]) = 1$

$f([8,2,7],[4,0,1]) = \sum_{i=0}^{8} f([8,2,7],[4,0,1,i]) = 3$

$f([8,2,7],[4,0,1,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,1,3]) = 1$

$f([8,2,7],[4,0,1,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,1,5]) = 1$

$f([8,2,7],[4,0,1,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,1,6]) = 1$

$f([8,2],[4,0,3]) = \prod_{i=0}^{8} f([8,2,i],[4,0,3]) = 27$

$f([8,2,1],[4,0,3]) = \sum_{i=0}^{8} f([8,2,1],[4,0,3,i]) = 3$

$f([8,2,1],[4,0,3,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,3,5]) = 1$

$f([8,2,1],[4,0,3,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,3,6]) = 1$

$f([8,2,1],[4,0,3,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,3,7]) = 1$

$f([8,2,5],[4,0,3]) = \sum_{i=0}^{8} f([8,2,5],[4,0,3,i]) = 0$

$f([8,2,5],[4,0,3,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,3,1]) = 0$

$f([8,2,5],[4,0,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,3,6]) = 0$

$f([8,2,5],[4,0,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,3,7]) = 0$

$f([8,2,6],[4,0,3]) = \sum_{i=0}^{8} f([8,2,6],[4,0,3,i]) = 3$

$f([8,2,6],[4,0,3,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,3,1]) = 1$

$f([8,2,6],[4,0,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,3,5]) = 1$

$f([8,2,6],[4,0,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,3,7]) = 1$

$f([8,2,7],[4,0,3]) = \sum_{i=0}^{8} f([8,2,7],[4,0,3,i]) = 3$

$f([8,2,7],[4,0,3,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,3,1]) = 1$

$f([8,2,7],[4,0,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,3,5]) = 1$

$f([8,2,7],[4,0,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,3,6]) = 1$

$f([8,2],[4,0,5]) = \prod_{i=0}^{8} f([8,2,i],[4,0,5]) = 81$

$f([8,2,1],[4,0,5]) = \sum_{i=0}^{8} f([8,2,1],[4,0,5,i]) = 3$

$f([8,2,1],[4,0,5,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,5,3]) = 1$

$f([8,2,1],[4,0,5,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,5,6]) = 1$

$f([8,2,1],[4,0,5,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,5,7]) = 1$

$f([8,2,3],[4,0,5]) = \sum_{i=0}^{8} f([8,2,3],[4,0,5,i]) = 3$

$f([8,2,3],[4,0,5,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,5,1]) = 1$

$f([8,2,3],[4,0,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,5,6]) = 1$

$f([8,2,3],[4,0,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,5,7]) = 1$

$f([8,2,6],[4,0,5]) = \sum_{i=0}^{8} f([8,2,6],[4,0,5,i]) = 3$

$f([8,2,6],[4,0,5,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,5,1]) = 1$

$f([8,2,6],[4,0,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,5,3]) = 1$

$f([8,2,6],[4,0,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,5,7]) = 1$

$f([8,2,7],[4,0,5]) = \sum_{i=0}^{8} f([8,2,7],[4,0,5,i]) = 3$

$f([8,2,7],[4,0,5,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,5,1]) = 1$

$f([8,2,7],[4,0,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,5,3]) = 1$

$f([8,2,7],[4,0,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,5,6]) = 1$

$f([8,2],[4,0,6]) = \prod_{i=0}^{8} f([8,2,i],[4,0,6]) = 27$

$f([8,2,1],[4,0,6]) = \sum_{i=0}^{8} f([8,2,1],[4,0,6,i]) = 3$

$f([8,2,1],[4,0,6,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,6,3]) = 1$

$f([8,2,1],[4,0,6,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,6,5]) = 1$

$f([8,2,1],[4,0,6,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,6,7]) = 1$

$f([8,2,3],[4,0,6]) = \sum_{i=0}^{8} f([8,2,3],[4,0,6,i]) = 3$

$f([8,2,3],[4,0,6,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,6,1]) = 1$

$f([8,2,3],[4,0,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,6,5]) = 1$

$f([8,2,3],[4,0,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,6,7]) = 1$

$f([8,2,5],[4,0,6]) = \sum_{i=0}^{8} f([8,2,5],[4,0,6,i]) = 0$

$$f([8,2,5],[4,0,6,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,6,1]) = 0$$

$$f([8,2,5],[4,0,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,6,3]) = 0$$

$$f([8,2,5],[4,0,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,6,7]) = 0$$

$$f([8,2,7],[4,0,6]) = \sum_{i=0}^{8} f([8,2,7],[4,0,6,i]) = 3$$

$$f([8,2,7],[4,0,6,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,6,1]) = 1$$

$$f([8,2,7],[4,0,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,6,3]) = 1$$

$$f([8,2,7],[4,0,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,0,6,5]) = 1$$

$$f([8,2],[4,0,7]) = \prod_{i=0}^{8} f([8,2,i],[4,0,7]) = 27$$

$$f([8,2,1],[4,0,7]) = \sum_{i=0}^{8} f([8,2,1],[4,0,7,i]) = 3$$

$$f([8,2,1],[4,0,7,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,7,3]) = 1$$

$$f([8,2,1],[4,0,7,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,7,5]) = 1$$

$$f([8,2,1],[4,0,7,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,0,7,6]) = 1$$

$$f([8,2,3],[4,0,7]) = \sum_{i=0}^{8} f([8,2,3],[4,0,7,i]) = 3$$

$$f([8,2,3],[4,0,7,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,7,1]) = 1$$

$$f([8,2,3],[4,0,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,7,5]) = 1$$

$$f([8,2,3],[4,0,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,0,7,6]) = 1$$

$$f([8,2,5],[4,0,7]) = \sum_{i=0}^{8} f([8,2,5],[4,0,7,i]) = 0$$

$$f([8,2,5],[4,0,7,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,7,1]) = 0$$

$$f([8,2,5],[4,0,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,7,3]) = 0$$

$$f([8,2,5],[4,0,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,0,7,6]) = 0$$

$$f([8,2,6],[4,0,7]) = \sum_{i=0}^{8} f([8,2,6],[4,0,7,i]) = 3$$

$$f([8,2,6],[4,0,7,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,7,1]) = 1$$

$$f([8,2,6],[4,0,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,7,3]) = 1$$

$$f([8,2,6],[4,0,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,0,7,5]) = 1$$

$$f([8,3],[4,0]) = \sum_{i=0}^{8} f([8,3],[4,0,i]) = 405$$

$$f([8,3],[4,0,1]) = \prod_{i=0}^{8} f([8,3,i],[4,0,1]) = 81$$

$f([8,3,2],[4,0,1]) = \sum_{i=0}^{8} f([8,3,2],[4,0,1,i]) = 3$

$f([8,3,2],[4,0,1,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,1,5]) = 1$

$f([8,3,2],[4,0,1,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,1,6]) = 1$

$f([8,3,2],[4,0,1,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,1,7]) = 1$

$f([8,3,5],[4,0,1]) = \sum_{i=0}^{8} f([8,3,5],[4,0,1,i]) = 3$

$f([8,3,5],[4,0,1,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,1,2]) = 1$

$f([8,3,5],[4,0,1,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,1,6]) = 1$

$f([8,3,5],[4,0,1,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,1,7]) = 1$

$f([8,3,6],[4,0,1]) = \sum_{i=0}^{8} f([8,3,6],[4,0,1,i]) = 3$

$f([8,3,6],[4,0,1,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,1,2]) = 1$

$f([8,3,6],[4,0,1,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,1,5]) = 1$

$f([8,3,6],[4,0,1,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,1,7]) = 1$

$f([8,3,7],[4,0,1]) = \sum_{i=0}^{8} f([8,3,7],[4,0,1,i]) = 3$

$f([8,3,7],[4,0,1,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,1,2]) = 1$

$f([8,3,7],[4,0,1,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,1,5]) = 1$

$f([8,3,7],[4,0,1,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,1,6]) = 1$

$f([8,3],[4,0,2]) = \prod_{i=0}^{8} f([8,3,i],[4,0,2]) = 81$

$f([8,3,1],[4,0,2]) = \sum_{i=0}^{8} f([8,3,1],[4,0,2,i]) = 3$

$f([8,3,1],[4,0,2,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,2,5]) = 1$

$f([8,3,1],[4,0,2,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,2,6]) = 1$

$f([8,3,1],[4,0,2,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,2,7]) = 1$

$f([8,3,5],[4,0,2]) = \sum_{i=0}^{8} f([8,3,5],[4,0,2,i]) = 3$

$f([8,3,5],[4,0,2,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,2,1]) = 1$

$f([8,3,5],[4,0,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,2,6]) = 1$

$f([8,3,5],[4,0,2,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,2,7]) = 1$

$f([8,3,6],[4,0,2]) = \sum_{i=0}^{8} f([8,3,6],[4,0,2,i]) = 3$

$f([8,3,6],[4,0,2,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,2,1]) = 1$

$f([8,3,6],[4,0,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,2,5]) = 1$

$f([8,3,6],[4,0,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,2,7]) = 1$

$f([8,3,7],[4,0,2]) = \sum_{i=0}^{8} f([8,3,7],[4,0,2,i]) = 3$

$f([8,3,7],[4,0,2,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,2,1]) = 1$

$f([8,3,7],[4,0,2,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,2,5]) = 1$

$f([8,3,7],[4,0,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,2,6]) = 1$

$f([8,3],[4,0,5]) = \prod_{i=0}^{8} f([8,3,i],[4,0,5]) = 81$

$f([8,3,1],[4,0,5]) = \sum_{i=0}^{8} f([8,3,1],[4,0,5,i]) = 3$

$f([8,3,1],[4,0,5,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,5,2]) = 1$

$f([8,3,1],[4,0,5,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,5,6]) = 1$

$f([8,3,1],[4,0,5,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,5,7]) = 1$

$f([8,3,2],[4,0,5]) = \sum_{i=0}^{8} f([8,3,2],[4,0,5,i]) = 3$

$f([8,3,2],[4,0,5,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,5,1]) = 1$

$f([8,3,2],[4,0,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,5,6]) = 1$

$f([8,3,2],[4,0,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,5,7]) = 1$

$f([8,3,6],[4,0,5]) = \sum_{i=0}^{8} f([8,3,6],[4,0,5,i]) = 3$

$f([8,3,6],[4,0,5,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,5,1]) = 1$

$f([8,3,6],[4,0,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,5,2]) = 1$

$f([8,3,6],[4,0,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,5,7]) = 1$

$f([8,3,7],[4,0,5]) = \sum_{i=0}^{8} f([8,3,7],[4,0,5,i]) = 3$

$f([8,3,7],[4,0,5,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,5,1]) = 1$

$f([8,3,7],[4,0,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,5,2]) = 1$

$f([8,3,7],[4,0,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,5,6]) = 1$

$f([8,3],[4,0,6]) = \prod_{i=0}^{8} f([8,3,i],[4,0,6]) = 81$

$f([8,3,1],[4,0,6]) = \sum_{i=0}^{8} f([8,3,1],[4,0,6,i]) = 3$

$f([8,3,1],[4,0,6,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,6,2]) = 1$

$f([8,3,1],[4,0,6,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,6,5]) = 1$

$f([8,3,1],[4,0,6,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,6,7]) = 1$

$f([8,3,2],[4,0,6]) = \sum_{i=0}^{8} f([8,3,2],[4,0,6,i]) = 3$

$f([8,3,2],[4,0,6,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,6,1]) = 1$

$f([8,3,2],[4,0,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,6,5]) = 1$

$f([8,3,2],[4,0,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,6,7]) = 1$

$f([8,3,5],[4,0,6]) = \sum_{i=0}^{8} f([8,3,5],[4,0,6,i]) = 3$

$f([8,3,5],[4,0,6,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,6,1]) = 1$

$f([8,3,5],[4,0,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,6,2]) = 1$

$f([8,3,5],[4,0,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,6,7]) = 1$

$f([8,3,7],[4,0,6]) = \sum_{i=0}^{8} f([8,3,7],[4,0,6,i]) = 3$

$f([8,3,7],[4,0,6,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,6,1]) = 1$

$f([8,3,7],[4,0,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,6,2]) = 1$

$f([8,3,7],[4,0,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,0,6,5]) = 1$

$f([8,3],[4,0,7]) = \prod_{i=0}^{8} f([8,3,i],[4,0,7]) = 81$

$f([8,3,1],[4,0,7]) = \sum_{i=0}^{8} f([8,3,1],[4,0,7,i]) = 3$

$f([8,3,1],[4,0,7,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,7,2]) = 1$

$f([8,3,1],[4,0,7,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,7,5]) = 1$

$f([8,3,1],[4,0,7,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,0,7,6]) = 1$

$f([8,3,2],[4,0,7]) = \sum_{i=0}^{8} f([8,3,2],[4,0,7,i]) = 3$

$f([8,3,2],[4,0,7,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,7,1]) = 1$

$f([8,3,2],[4,0,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,7,5]) = 1$

$f([8,3,2],[4,0,7,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,0,7,6]) = 1$

$f([8,3,5],[4,0,7]) = \sum_{i=0}^{8} f([8,3,5],[4,0,7,i]) = 3$

$f([8,3,5],[4,0,7,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,7,1]) = 1$

$$f([8,3,5],[4,0,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,7,2]) = 1$$

$$f([8,3,5],[4,0,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,0,7,6]) = 1$$

$$f([8,3,6],[4,0,7]) = \sum_{i=0}^{8} f([8,3,6],[4,0,7,i]) = 3$$

$$f([8,3,6],[4,0,7,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,7,1]) = 1$$

$$f([8,3,6],[4,0,7,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,7,2]) = 1$$

$$f([8,3,6],[4,0,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,0,7,5]) = 1$$

$$f([8,5],[4,0]) = \sum_{i=0}^{8} f([8,5],[4,0,i]) = 189$$

$$f([8,5],[4,0,1]) = \prod_{i=0}^{8} f([8,5,i],[4,0,1]) = 27$$

$$f([8,5,2],[4,0,1]) = \sum_{i=0}^{8} f([8,5,2],[4,0,1,i]) = 0$$

$$f([8,5,2],[4,0,1,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,1,3]) = 0$$

$$f([8,5,2],[4,0,1,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,1,6]) = 0$$

$$f([8,5,2],[4,0,1,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,1,7]) = 0$$

$$f([8,5,3],[4,0,1]) = \sum_{i=0}^{8} f([8,5,3],[4,0,1,i]) = 3$$

$$f([8,5,3],[4,0,1,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,1,2]) = 1$$

$$f([8,5,3],[4,0,1,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,1,6]) = 1$$

$$f([8,5,3],[4,0,1,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,1,7]) = 1$$

$$f([8,5,6],[4,0,1]) = \sum_{i=0}^{8} f([8,5,6],[4,0,1,i]) = 3$$

$$f([8,5,6],[4,0,1,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,1,2]) = 1$$

$$f([8,5,6],[4,0,1,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,1,3]) = 1$$

$$f([8,5,6],[4,0,1,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,1,7]) = 1$$

$$f([8,5,7],[4,0,1]) = \sum_{i=0}^{8} f([8,5,7],[4,0,1,i]) = 3$$

$$f([8,5,7],[4,0,1,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,1,2]) = 1$$

$$f([8,5,7],[4,0,1,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,1,3]) = 1$$

$$f([8,5,7],[4,0,1,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,1,6]) = 1$$

$$f([8,5],[4,0,2]) = \prod_{i=0}^{8} f([8,5,i],[4,0,2]) = 81$$

$$f([8,5,1],[4,0,2]) = \sum_{i=0}^{8} f([8,5,1],[4,0,2,i]) = 3$$

$f([8,5,1],[4,0,2,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,2,3]) = 1$

$f([8,5,1],[4,0,2,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,2,6]) = 1$

$f([8,5,1],[4,0,2,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,2,7]) = 1$

$f([8,5,3],[4,0,2]) = \sum_{i=0}^{8} f([8,5,3],[4,0,2,i]) = 3$

$f([8,5,3],[4,0,2,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,2,1]) = 1$

$f([8,5,3],[4,0,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,2,6]) = 1$

$f([8,5,3],[4,0,2,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,2,7]) = 1$

$f([8,5,6],[4,0,2]) = \sum_{i=0}^{8} f([8,5,6],[4,0,2,i]) = 3$

$f([8,5,6],[4,0,2,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,2,1]) = 1$

$f([8,5,6],[4,0,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,2,3]) = 1$

$f([8,5,6],[4,0,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,2,7]) = 1$

$f([8,5,7],[4,0,2]) = \sum_{i=0}^{8} f([8,5,7],[4,0,2,i]) = 3$

$f([8,5,7],[4,0,2,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,2,1]) = 1$

$f([8,5,7],[4,0,2,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,2,3]) = 1$

$f([8,5,7],[4,0,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,2,6]) = 1$

$f([8,5],[4,0,3]) = \prod_{i=0}^{8} f([8,5,i],[4,0,3]) = 27$

$f([8,5,1],[4,0,3]) = \sum_{i=0}^{8} f([8,5,1],[4,0,3,i]) = 3$

$f([8,5,1],[4,0,3,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,3,2]) = 1$

$f([8,5,1],[4,0,3,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,3,6]) = 1$

$f([8,5,1],[4,0,3,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,3,7]) = 1$

$f([8,5,2],[4,0,3]) = \sum_{i=0}^{8} f([8,5,2],[4,0,3,i]) = 0$

$f([8,5,2],[4,0,3,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,3,1]) = 0$

$f([8,5,2],[4,0,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,3,6]) = 0$

$f([8,5,2],[4,0,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,3,7]) = 0$

$f([8,5,6],[4,0,3]) = \sum_{i=0}^{8} f([8,5,6],[4,0,3,i]) = 3$

$f([8,5,6],[4,0,3,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,3,1]) = 1$

$f([8,5,6],[4,0,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,3,2]) = 1$

$f([8,5,6],[4,0,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,3,7]) = 1$

$f([8,5,7],[4,0,3]) = \sum_{i=0}^{8} f([8,5,7],[4,0,3,i]) = 3$

$f([8,5,7],[4,0,3,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,3,1]) = 1$

$f([8,5,7],[4,0,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,3,2]) = 1$

$f([8,5,7],[4,0,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,3,6]) = 1$

$f([8,5],[4,0,6]) = \prod_{i=0}^{8} f([8,5,i],[4,0,6]) = 27$

$f([8,5,1],[4,0,6]) = \sum_{i=0}^{8} f([8,5,1],[4,0,6,i]) = 3$

$f([8,5,1],[4,0,6,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,6,2]) = 1$

$f([8,5,1],[4,0,6,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,6,3]) = 1$

$f([8,5,1],[4,0,6,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,6,7]) = 1$

$f([8,5,2],[4,0,6]) = \sum_{i=0}^{8} f([8,5,2],[4,0,6,i]) = 0$

$f([8,5,2],[4,0,6,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,6,1]) = 0$

$f([8,5,2],[4,0,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,6,3]) = 0$

$f([8,5,2],[4,0,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,6,7]) = 0$

$f([8,5,3],[4,0,6]) = \sum_{i=0}^{8} f([8,5,3],[4,0,6,i]) = 3$

$f([8,5,3],[4,0,6,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,6,1]) = 1$

$f([8,5,3],[4,0,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,6,2]) = 1$

$f([8,5,3],[4,0,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,6,7]) = 1$

$f([8,5,7],[4,0,6]) = \sum_{i=0}^{8} f([8,5,7],[4,0,6,i]) = 3$

$f([8,5,7],[4,0,6,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,6,1]) = 1$

$f([8,5,7],[4,0,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,6,2]) = 1$

$f([8,5,7],[4,0,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,0,6,3]) = 1$

$f([8,5],[4,0,7]) = \prod_{i=0}^{8} f([8,5,i],[4,0,7]) = 27$

$f([8,5,1],[4,0,7]) = \sum_{i=0}^{8} f([8,5,1],[4,0,7,i]) = 3$

$f([8,5,1],[4,0,7,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,7,2]) = 1$

$f([8,5,1],[4,0,7,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,7,3]) = 1$

$f([8,5,1],[4,0,7,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,0,7,6]) = 1$

$f([8,5,2],[4,0,7]) = \sum_{i=0}^{8} f([8,5,2],[4,0,7,i]) = 0$

$f([8,5,2],[4,0,7,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,7,1]) = 0$

$f([8,5,2],[4,0,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,7,3]) = 0$

$f([8,5,2],[4,0,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,0,7,6]) = 0$

$f([8,5,3],[4,0,7]) = \sum_{i=0}^{8} f([8,5,3],[4,0,7,i]) = 3$

$f([8,5,3],[4,0,7,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,7,1]) = 1$

$f([8,5,3],[4,0,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,7,2]) = 1$

$f([8,5,3],[4,0,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,0,7,6]) = 1$

$f([8,5,6],[4,0,7]) = \sum_{i=0}^{8} f([8,5,6],[4,0,7,i]) = 3$

$f([8,5,6],[4,0,7,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,7,1]) = 1$

$f([8,5,6],[4,0,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,7,2]) = 1$

$f([8,5,6],[4,0,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,0,7,3]) = 1$

$f([8,6],[4,0]) = \sum_{i=0}^{8} f([8,6],[4,0,i]) = 189$

$f([8,6],[4,0,1]) = \prod_{i=0}^{8} f([8,6,i],[4,0,1]) = 27$

$f([8,6,2],[4,0,1]) = \sum_{i=0}^{8} f([8,6,2],[4,0,1,i]) = 3$

$f([8,6,2],[4,0,1,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,1,3]) = 1$

$f([8,6,2],[4,0,1,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,1,5]) = 1$

$f([8,6,2],[4,0,1,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,1,7]) = 1$

$f([8,6,3],[4,0,1]) = \sum_{i=0}^{8} f([8,6,3],[4,0,1,i]) = 3$

$f([8,6,3],[4,0,1,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,1,2]) = 1$

$f([8,6,3],[4,0,1,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,1,5]) = 1$

$f([8,6,3],[4,0,1,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,1,7]) = 1$

$f([8,6,5],[4,0,1]) = \sum_{i=0}^{8} f([8,6,5],[4,0,1,i]) = 3$

$f([8,6,5],[4,0,1,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,1,2]) = 1$

$f([8,6,5],[4,0,1,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,1,3]) = 1$

$f([8,6,5],[4,0,1,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,1,7]) = 1$

$f([8,6,7],[4,0,1]) = \sum_{i=0}^{8} f([8,6,7],[4,0,1,i]) = 0$

$f([8,6,7],[4,0,1,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,1,2]) = 0$

$f([8,6,7],[4,0,1,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,1,3]) = 0$

$f([8,6,7],[4,0,1,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,1,5]) = 0$

$f([8,6],[4,0,2]) = \prod_{i=0}^{8} f([8,6,i],[4,0,2]) = 27$

$f([8,6,1],[4,0,2]) = \sum_{i=0}^{8} f([8,6,1],[4,0,2,i]) = 3$

$f([8,6,1],[4,0,2,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,2,3]) = 1$

$f([8,6,1],[4,0,2,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,2,5]) = 1$

$f([8,6,1],[4,0,2,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,2,7]) = 1$

$f([8,6,3],[4,0,2]) = \sum_{i=0}^{8} f([8,6,3],[4,0,2,i]) = 3$

$f([8,6,3],[4,0,2,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,2,1]) = 1$

$f([8,6,3],[4,0,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,2,5]) = 1$

$f([8,6,3],[4,0,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,2,7]) = 1$

$f([8,6,5],[4,0,2]) = \sum_{i=0}^{8} f([8,6,5],[4,0,2,i]) = 3$

$f([8,6,5],[4,0,2,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,2,1]) = 1$

$f([8,6,5],[4,0,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,2,3]) = 1$

$f([8,6,5],[4,0,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,2,7]) = 1$

$f([8,6,7],[4,0,2]) = \sum_{i=0}^{8} f([8,6,7],[4,0,2,i]) = 0$

$f([8,6,7],[4,0,2,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,2,1]) = 0$

$f([8,6,7],[4,0,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,2,3]) = 0$

$f([8,6,7],[4,0,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,2,5]) = 0$

$f([8,6],[4,0,3]) = \prod_{i=0}^{8} f([8,6,i],[4,0,3]) = 27$

$f([8,6,1],[4,0,3]) = \sum_{i=0}^{8} f([8,6,1],[4,0,3,i]) = 3$

$f([8,6,1],[4,0,3,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,3,2]) = 1$

$f([8,6,1],[4,0,3,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,3,5]) = 1$

$f([8,6,1],[4,0,3,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,3,7]) = 1$

$f([8,6,2],[4,0,3]) = \sum_{i=0}^{8} f([8,6,2],[4,0,3,i]) = 3$

$f([8,6,2],[4,0,3,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,3,1]) = 1$

$f([8,6,2],[4,0,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,3,5]) = 1$

$f([8,6,2],[4,0,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,3,7]) = 1$

$f([8,6,5],[4,0,3]) = \sum_{i=0}^{8} f([8,6,5],[4,0,3,i]) = 3$

$f([8,6,5],[4,0,3,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,3,1]) = 1$

$f([8,6,5],[4,0,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,3,2]) = 1$

$f([8,6,5],[4,0,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,3,7]) = 1$

$f([8,6,7],[4,0,3]) = \sum_{i=0}^{8} f([8,6,7],[4,0,3,i]) = 0$

$f([8,6,7],[4,0,3,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,3,1]) = 0$

$f([8,6,7],[4,0,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,3,2]) = 0$

$f([8,6,7],[4,0,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,3,5]) = 0$

$f([8,6],[4,0,5]) = \prod_{i=0}^{8} f([8,6,i],[4,0,5]) = 27$

$f([8,6,1],[4,0,5]) = \sum_{i=0}^{8} f([8,6,1],[4,0,5,i]) = 3$

$f([8,6,1],[4,0,5,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,5,2]) = 1$

$f([8,6,1],[4,0,5,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,5,3]) = 1$

$f([8,6,1],[4,0,5,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,5,7]) = 1$

$f([8,6,2],[4,0,5]) = \sum_{i=0}^{8} f([8,6,2],[4,0,5,i]) = 3$

$f([8,6,2],[4,0,5,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,5,1]) = 1$

$f([8,6,2],[4,0,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,5,3]) = 1$

$f([8,6,2],[4,0,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,5,7]) = 1$

$f([8,6,3],[4,0,5]) = \sum_{i=0}^{8} f([8,6,3],[4,0,5,i]) = 3$

$f([8,6,3],[4,0,5,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,5,1]) = 1$

$f([8,6,3],[4,0,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,5,2]) = 1$

$f([8,6,3],[4,0,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,5,7]) = 1$

$f([8,6,7],[4,0,5]) = \sum_{i=0}^{8} f([8,6,7],[4,0,5,i]) = 0$

$f([8,6,7],[4,0,5,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,5,1]) = 0$

$f([8,6,7],[4,0,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,5,2]) = 0$

$f([8,6,7],[4,0,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,0,5,3]) = 0$

$f([8,6],[4,0,7]) = \prod_{i=0}^{8} f([8,6,i],[4,0,7]) = 81$

$f([8,6,1],[4,0,7]) = \sum_{i=0}^{8} f([8,6,1],[4,0,7,i]) = 3$

$f([8,6,1],[4,0,7,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,7,2]) = 1$

$f([8,6,1],[4,0,7,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,7,3]) = 1$

$f([8,6,1],[4,0,7,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,0,7,5]) = 1$

$f([8,6,2],[4,0,7]) = \sum_{i=0}^{8} f([8,6,2],[4,0,7,i]) = 3$

$f([8,6,2],[4,0,7,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,7,1]) = 1$

$f([8,6,2],[4,0,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,7,3]) = 1$

$f([8,6,2],[4,0,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,0,7,5]) = 1$

$f([8,6,3],[4,0,7]) = \sum_{i=0}^{8} f([8,6,3],[4,0,7,i]) = 3$

$f([8,6,3],[4,0,7,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,7,1]) = 1$

$f([8,6,3],[4,0,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,7,2]) = 1$

$f([8,6,3],[4,0,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,0,7,5]) = 1$

$f([8,6,5],[4,0,7]) = \sum_{i=0}^{8} f([8,6,5],[4,0,7,i]) = 3$

$f([8,6,5],[4,0,7,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,7,1]) = 1$

$f([8,6,5],[4,0,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,7,2]) = 1$

$f([8,6,5],[4,0,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,0,7,3]) = 1$

$f([8,7],[4,0]) = \sum_{i=0}^{8} f([8,7],[4,0,i]) = 189$

$f([8,7],[4,0,1]) = \prod_{i=0}^{8} f([8,7,i],[4,0,1]) = 27$

$f([8,7,2],[4,0,1]) = \sum_{i=0}^{8} f([8,7,2],[4,0,1,i]) = 3$

$f([8,7,2],[4,0,1,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,1,3]) = 1$

$f([8,7,2],[4,0,1,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,1,5]) = 1$

$f([8,7,2],[4,0,1,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,1,6]) = 1$

$f([8,7,3],[4,0,1]) = \sum_{i=0}^{8} f([8,7,3],[4,0,1,i]) = 3$

$f([8,7,3],[4,0,1,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,1,2]) = 1$

$f([8,7,3],[4,0,1,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,1,5]) = 1$

$f([8,7,3],[4,0,1,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,1,6]) = 1$

$f([8,7,5],[4,0,1]) = \sum_{i=0}^{8} f([8,7,5],[4,0,1,i]) = 3$

$f([8,7,5],[4,0,1,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,1,2]) = 1$

$f([8,7,5],[4,0,1,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,1,3]) = 1$

$f([8,7,5],[4,0,1,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,1,6]) = 1$

$f([8,7,6],[4,0,1]) = \sum_{i=0}^{8} f([8,7,6],[4,0,1,i]) = 0$

$f([8,7,6],[4,0,1,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,1,2]) = 0$

$f([8,7,6],[4,0,1,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,1,3]) = 0$

$f([8,7,6],[4,0,1,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,1,5]) = 0$

$f([8,7],[4,0,2]) = \prod_{i=0}^{8} f([8,7,i],[4,0,2]) = 27$

$f([8,7,1],[4,0,2]) = \sum_{i=0}^{8} f([8,7,1],[4,0,2,i]) = 3$

$f([8,7,1],[4,0,2,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,2,3]) = 1$

$f([8,7,1],[4,0,2,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,2,5]) = 1$

$f([8,7,1],[4,0,2,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,2,6]) = 1$

$f([8,7,3],[4,0,2]) = \sum_{i=0}^{8} f([8,7,3],[4,0,2,i]) = 3$

$f([8,7,3],[4,0,2,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,2,1]) = 1$

$f([8,7,3],[4,0,2,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,2,5]) = 1$

$f([8,7,3],[4,0,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,2,6]) = 1$

$f([8,7,5],[4,0,2]) = \sum_{i=0}^{8} f([8,7,5],[4,0,2,i]) = 3$

$f([8,7,5],[4,0,2,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,2,1]) = 1$

$f([8,7,5],[4,0,2,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,2,3]) = 1$

$f([8,7,5],[4,0,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,2,6]) = 1$

$f([8,7,6],[4,0,2]) = \sum_{i=0}^{8} f([8,7,6],[4,0,2,i]) = 0$

$f([8,7,6],[4,0,2,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,2,1]) = 0$

$f([8,7,6],[4,0,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,2,3]) = 0$

$f([8,7,6],[4,0,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,2,5]) = 0$

$f([8,7],[4,0,3]) = \prod_{i=0}^{8} f([8,7,i],[4,0,3]) = 27$

$f([8,7,1],[4,0,3]) = \sum_{i=0}^{8} f([8,7,1],[4,0,3,i]) = 3$

$f([8,7,1],[4,0,3,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,3,2]) = 1$

$f([8,7,1],[4,0,3,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,3,5]) = 1$

$f([8,7,1],[4,0,3,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,3,6]) = 1$

$f([8,7,2],[4,0,3]) = \sum_{i=0}^{8} f([8,7,2],[4,0,3,i]) = 3$

$f([8,7,2],[4,0,3,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,3,1]) = 1$

$f([8,7,2],[4,0,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,3,5]) = 1$

$f([8,7,2],[4,0,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,3,6]) = 1$

$f([8,7,5],[4,0,3]) = \sum_{i=0}^{8} f([8,7,5],[4,0,3,i]) = 3$

$f([8,7,5],[4,0,3,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,3,1]) = 1$

$f([8,7,5],[4,0,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,3,2]) = 1$

$f([8,7,5],[4,0,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,3,6]) = 1$

$f([8,7,6],[4,0,3]) = \sum_{i=0}^{8} f([8,7,6],[4,0,3,i]) = 0$

$f([8,7,6],[4,0,3,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,3,1]) = 0$

$f([8,7,6],[4,0,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,3,2]) = 0$

$f([8,7,6],[4,0,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,3,5]) = 0$

$f([8,7],[4,0,5]) = \prod_{i=0}^{8} f([8,7,i],[4,0,5]) = 27$

$f([8,7,1],[4,0,5]) = \sum_{i=0}^{8} f([8,7,1],[4,0,5,i]) = 3$

$f([8,7,1],[4,0,5,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,5,2]) = 1$

$f([8,7,1],[4,0,5,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,5,3]) = 1$

$f([8,7,1],[4,0,5,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,5,6]) = 1$

$f([8,7,2],[4,0,5]) = \sum_{i=0}^{8} f([8,7,2],[4,0,5,i]) = 3$

$f([8,7,2],[4,0,5,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,5,1]) = 1$

$f([8,7,2],[4,0,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,5,3]) = 1$

$f([8,7,2],[4,0,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,5,6]) = 1$

$f([8,7,3],[4,0,5]) = \sum_{i=0}^{8} f([8,7,3],[4,0,5,i]) = 3$

$f([8,7,3],[4,0,5,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,5,1]) = 1$

$f([8,7,3],[4,0,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,5,2]) = 1$

$f([8,7,3],[4,0,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,5,6]) = 1$

$f([8,7,6],[4,0,5]) = \sum_{i=0}^{8} f([8,7,6],[4,0,5,i]) = 0$

$f([8,7,6],[4,0,5,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,5,1]) = 0$

$f([8,7,6],[4,0,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,5,2]) = 0$

$f([8,7,6],[4,0,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,0,5,3]) = 0$

$f([8,7],[4,0,6]) = \prod_{i=0}^{8} f([8,7,i],[4,0,6]) = 81$

$f([8,7,1],[4,0,6]) = \sum_{i=0}^{8} f([8,7,1],[4,0,6,i]) = 3$

$f([8,7,1],[4,0,6,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,6,2]) = 1$

$f([8,7,1],[4,0,6,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,6,3]) = 1$

$f([8,7,1],[4,0,6,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,0,6,5]) = 1$

$f([8,7,2],[4,0,6]) = \sum_{i=0}^{8} f([8,7,2],[4,0,6,i]) = 3$

$f([8,7,2],[4,0,6,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,6,1]) = 1$

$f([8,7,2],[4,0,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,6,3]) = 1$

$f([8,7,2],[4,0,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,0,6,5]) = 1$

$f([8,7,3],[4,0,6]) = \sum_{i=0}^{8} f([8,7,3],[4,0,6,i]) = 3$

$f([8,7,3],[4,0,6,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,6,1]) = 1$

$f([8,7,3],[4,0,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,6,2]) = 1$

$f([8,7,3],[4,0,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,0,6,5]) = 1$

$$f([8,7,5],[4,0,6]) = \sum_{i=0}^{8} f([8,7,5],[4,0,6,i]) = 3$$

$$f([8,7,5],[4,0,6,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,6,1]) = 1$$

$$f([8,7,5],[4,0,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,6,2]) = 1$$

$$f([8,7,5],[4,0,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,0,6,3]) = 1$$

$$f([8],[4,1]) = \prod_{i=0}^{8} f([8,i],[4,1]) \approx 1 \cdot 10^{13.762}$$

$$f([8,0],[4,1]) = \sum_{i=0}^{8} f([8,0],[4,1,i]) = 325$$

$$f([8,0],[4,1,2]) = \prod_{i=0}^{8} f([8,0,i],[4,1,2]) = 81$$

$$f([8,0,3],[4,1,2]) = \sum_{i=0}^{8} f([8,0,3],[4,1,2,i]) = 3$$

$$f([8,0,3],[4,1,2,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,2,5]) = 1$$

$$f([8,0,3],[4,1,2,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,2,6]) = 1$$

$$f([8,0,3],[4,1,2,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,2,7]) = 1$$

$$f([8,0,5],[4,1,2]) = \sum_{i=0}^{8} f([8,0,5],[4,1,2,i]) = 3$$

$$f([8,0,5],[4,1,2,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,2,3]) = 1$$

$$f([8,0,5],[4,1,2,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,2,6]) = 1$$

$$f([8,0,5],[4,1,2,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,2,7]) = 1$$

$$f([8,0,6],[4,1,2]) = \sum_{i=0}^{8} f([8,0,6],[4,1,2,i]) = 3$$

$$f([8,0,6],[4,1,2,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,2,3]) = 1$$

$$f([8,0,6],[4,1,2,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,2,5]) = 1$$

$$f([8,0,6],[4,1,2,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,2,7]) = 1$$

$$f([8,0,7],[4,1,2]) = \sum_{i=0}^{8} f([8,0,7],[4,1,2,i]) = 3$$

$$f([8,0,7],[4,1,2,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,2,3]) = 1$$

$$f([8,0,7],[4,1,2,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,2,5]) = 1$$

$$f([8,0,7],[4,1,2,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,2,6]) = 1$$

$$f([8,0],[4,1,3]) = \prod_{i=0}^{8} f([8,0,i],[4,1,3]) = 81$$

$$f([8,0,2],[4,1,3]) = \sum_{i=0}^{8} f([8,0,2],[4,1,3,i]) = 3$$

$$f([8,0,2],[4,1,3,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,3,5]) = 1$$

$f([8,0,2],[4,1,3,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,3,6]) = 1$

$f([8,0,2],[4,1,3,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,3,7]) = 1$

$f([8,0,5],[4,1,3]) = \sum_{i=0}^{8} f([8,0,5],[4,1,3,i]) = 3$

$f([8,0,5],[4,1,3,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,3,2]) = 1$

$f([8,0,5],[4,1,3,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,3,6]) = 1$

$f([8,0,5],[4,1,3,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,3,7]) = 1$

$f([8,0,6],[4,1,3]) = \sum_{i=0}^{8} f([8,0,6],[4,1,3,i]) = 3$

$f([8,0,6],[4,1,3,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,3,2]) = 1$

$f([8,0,6],[4,1,3,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,3,5]) = 1$

$f([8,0,6],[4,1,3,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,3,7]) = 1$

$f([8,0,7],[4,1,3]) = \sum_{i=0}^{8} f([8,0,7],[4,1,3,i]) = 3$

$f([8,0,7],[4,1,3,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,3,2]) = 1$

$f([8,0,7],[4,1,3,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,3,5]) = 1$

$f([8,0,7],[4,1,3,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,3,6]) = 1$

$f([8,0],[4,1,5]) = \prod_{i=0}^{8} f([8,0,i],[4,1,5]) = 81$

$f([8,0,2],[4,1,5]) = \sum_{i=0}^{8} f([8,0,2],[4,1,5,i]) = 3$

$f([8,0,2],[4,1,5,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,5,3]) = 1$

$f([8,0,2],[4,1,5,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,5,6]) = 1$

$f([8,0,2],[4,1,5,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,5,7]) = 1$

$f([8,0,3],[4,1,5]) = \sum_{i=0}^{8} f([8,0,3],[4,1,5,i]) = 3$

$f([8,0,3],[4,1,5,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,5,2]) = 1$

$f([8,0,3],[4,1,5,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,5,6]) = 1$

$f([8,0,3],[4,1,5,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,5,7]) = 1$

$f([8,0,6],[4,1,5]) = \sum_{i=0}^{8} f([8,0,6],[4,1,5,i]) = 3$

$f([8,0,6],[4,1,5,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,5,2]) = 1$

$f([8,0,6],[4,1,5,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,5,3]) = 1$

$$f([8,0,6],[4,1,5,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,1,5,7]) = 1$$

$$f([8,0,7],[4,1,5]) = \sum_{i=0}^{8} f([8,0,7],[4,1,5,i]) = 3$$

$$f([8,0,7],[4,1,5,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,5,2]) = 1$$

$$f([8,0,7],[4,1,5,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,5,3]) = 1$$

$$f([8,0,7],[4,1,5,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,5,6]) = 1$$

$$f([8,0],[4,1,6]) = \prod_{i=0}^{8} f([8,0,i],[4,1,6]) = 81$$

$$f([8,0,2],[4,1,6]) = \sum_{i=0}^{8} f([8,0,2],[4,1,6,i]) = 3$$

$$f([8,0,2],[4,1,6,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,6,3]) = 1$$

$$f([8,0,2],[4,1,6,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,6,5]) = 1$$

$$f([8,0,2],[4,1,6,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,1,6,7]) = 1$$

$$f([8,0,3],[4,1,6]) = \sum_{i=0}^{8} f([8,0,3],[4,1,6,i]) = 3$$

$$f([8,0,3],[4,1,6,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,6,2]) = 1$$

$$f([8,0,3],[4,1,6,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,6,5]) = 1$$

$$f([8,0,3],[4,1,6,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,1,6,7]) = 1$$

$$f([8,0,5],[4,1,6]) = \sum_{i=0}^{8} f([8,0,5],[4,1,6,i]) = 3$$

$$f([8,0,5],[4,1,6,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,6,2]) = 1$$

$$f([8,0,5],[4,1,6,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,6,3]) = 1$$

$$f([8,0,5],[4,1,6,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,1,6,7]) = 1$$

$$f([8,0,7],[4,1,6]) = \sum_{i=0}^{8} f([8,0,7],[4,1,6,i]) = 3$$

$$f([8,0,7],[4,1,6,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,6,2]) = 1$$

$$f([8,0,7],[4,1,6,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,6,3]) = 1$$

$$f([8,0,7],[4,1,6,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,1,6,5]) = 1$$

$$f([8,2],[4,1]) = \sum_{i=0}^{8} f([8,2],[4,1,i]) = 163$$

$$f([8,2],[4,1,0]) = \prod_{i=0}^{8} f([8,2,i],[4,1,0]) = 27$$

$$f([8,2,3],[4,1,0]) = \sum_{i=0}^{8} f([8,2,3],[4,1,0,i]) = 3$$

$$f([8,2,3],[4,1,0,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,0,5]) = 1$$

$$f([8,2,3],[4,1,0,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,0,6]) = 1$$

$$f([8,2,3],[4,1,0,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,0,7]) = 1$$

$$f([8,2,5],[4,1,0]) = \sum_{i=0}^{8} f([8,2,5],[4,1,0,i]) = 0$$

$$f([8,2,5],[4,1,0,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,0,3]) = 0$$

$$f([8,2,5],[4,1,0,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,0,6]) = 0$$

$$f([8,2,5],[4,1,0,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,0,7]) = 0$$

$$f([8,2,6],[4,1,0]) = \sum_{i=0}^{8} f([8,2,6],[4,1,0,i]) = 3$$

$$f([8,2,6],[4,1,0,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,0,3]) = 1$$

$$f([8,2,6],[4,1,0,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,0,5]) = 1$$

$$f([8,2,6],[4,1,0,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,0,7]) = 1$$

$$f([8,2,7],[4,1,0]) = \sum_{i=0}^{8} f([8,2,7],[4,1,0,i]) = 3$$

$$f([8,2,7],[4,1,0,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,0,3]) = 1$$

$$f([8,2,7],[4,1,0,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,0,5]) = 1$$

$$f([8,2,7],[4,1,0,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,0,6]) = 1$$

$$f([8,2],[4,1,3]) = \prod_{i=0}^{8} f([8,2,i],[4,1,3]) = 27$$

$$f([8,2,0],[4,1,3]) = \sum_{i=0}^{8} f([8,2,0],[4,1,3,i]) = 3$$

$$f([8,2,0],[4,1,3,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,3,5]) = 1$$

$$f([8,2,0],[4,1,3,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,3,6]) = 1$$

$$f([8,2,0],[4,1,3,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,3,7]) = 1$$

$$f([8,2,5],[4,1,3]) = \sum_{i=0}^{8} f([8,2,5],[4,1,3,i]) = 0$$

$$f([8,2,5],[4,1,3,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,3,0]) = 0$$

$$f([8,2,5],[4,1,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,3,6]) = 0$$

$$f([8,2,5],[4,1,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,3,7]) = 0$$

$$f([8,2,6],[4,1,3]) = \sum_{i=0}^{8} f([8,2,6],[4,1,3,i]) = 3$$

$$f([8,2,6],[4,1,3,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,3,0]) = 1$$

$$f([8,2,6],[4,1,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,3,5]) = 1$$

$$f([8,2,6],[4,1,3,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,3,7]) = 1$$

$$f([8,2,7],[4,1,3]) = \sum_{i=0}^{8} f([8,2,7],[4,1,3,i]) = 3$$

$$f([8,2,7],[4,1,3,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,3,0]) = 1$$

$$f([8,2,7],[4,1,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,3,5]) = 1$$

$$f([8,2,7],[4,1,3,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,3,6]) = 1$$

$$f([8,2],[4,1,5]) = \prod_{i=0}^{8} f([8,2,i],[4,1,5]) = 81$$

$$f([8,2,0],[4,1,5]) = \sum_{i=0}^{8} f([8,2,0],[4,1,5,i]) = 3$$

$$f([8,2,0],[4,1,5,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,5,3]) = 1$$

$$f([8,2,0],[4,1,5,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,5,6]) = 1$$

$$f([8,2,0],[4,1,5,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,5,7]) = 1$$

$$f([8,2,3],[4,1,5]) = \sum_{i=0}^{8} f([8,2,3],[4,1,5,i]) = 3$$

$$f([8,2,3],[4,1,5,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,5,0]) = 1$$

$$f([8,2,3],[4,1,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,5,6]) = 1$$

$$f([8,2,3],[4,1,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,5,7]) = 1$$

$$f([8,2,6],[4,1,5]) = \sum_{i=0}^{8} f([8,2,6],[4,1,5,i]) = 3$$

$$f([8,2,6],[4,1,5,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,5,0]) = 1$$

$$f([8,2,6],[4,1,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,5,3]) = 1$$

$$f([8,2,6],[4,1,5,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,1,5,7]) = 1$$

$$f([8,2,7],[4,1,5]) = \sum_{i=0}^{8} f([8,2,7],[4,1,5,i]) = 3$$

$$f([8,2,7],[4,1,5,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,5,0]) = 1$$

$$f([8,2,7],[4,1,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,5,3]) = 1$$

$$f([8,2,7],[4,1,5,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,5,6]) = 1$$

$$f([8,2],[4,1,6]) = \prod_{i=0}^{8} f([8,2,i],[4,1,6]) = 27$$

$$f([8,2,0],[4,1,6]) = \sum_{i=0}^{8} f([8,2,0],[4,1,6,i]) = 3$$

$$f([8,2,0],[4,1,6,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,6,3]) = 1$$

$$f([8,2,0],[4,1,6,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,6,5]) = 1$$

$$f([8,2,0],[4,1,6,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,1,6,7]) = 1$$

$$f([8,2,3],[4,1,6]) = \sum_{i=0}^{8} f([8,2,3],[4,1,6,i]) = 3$$

$$f([8,2,3],[4,1,6,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,6,0]) = 1$$

$$f([8,2,3],[4,1,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,6,5]) = 1$$

$$f([8,2,3],[4,1,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,1,6,7]) = 1$$

$$f([8,2,5],[4,1,6]) = \sum_{i=0}^{8} f([8,2,5],[4,1,6,i]) = 0$$

$$f([8,2,5],[4,1,6,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,6,0]) = 0$$

$$f([8,2,5],[4,1,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,6,3]) = 0$$

$$f([8,2,5],[4,1,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,1,6,7]) = 0$$

$$f([8,2,7],[4,1,6]) = \sum_{i=0}^{8} f([8,2,7],[4,1,6,i]) = 3$$

$$f([8,2,7],[4,1,6,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,6,0]) = 1$$

$$f([8,2,7],[4,1,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,6,3]) = 1$$

$$f([8,2,7],[4,1,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,1,6,5]) = 1$$

$$f([8,3],[4,1]) = \sum_{i=0}^{8} f([8,3],[4,1,i]) = 325$$

$$f([8,3],[4,1,0]) = \prod_{i=0}^{8} f([8,3,i],[4,1,0]) = 81$$

$$f([8,3,2],[4,1,0]) = \sum_{i=0}^{8} f([8,3,2],[4,1,0,i]) = 3$$

$$f([8,3,2],[4,1,0,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,0,5]) = 1$$

$$f([8,3,2],[4,1,0,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,0,6]) = 1$$

$$f([8,3,2],[4,1,0,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,0,7]) = 1$$

$$f([8,3,5],[4,1,0]) = \sum_{i=0}^{8} f([8,3,5],[4,1,0,i]) = 3$$

$$f([8,3,5],[4,1,0,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,0,2]) = 1$$

$$f([8,3,5],[4,1,0,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,0,6]) = 1$$

$$f([8,3,5],[4,1,0,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,0,7]) = 1$$

$$f([8,3,6],[4,1,0]) = \sum_{i=0}^{8} f([8,3,6],[4,1,0,i]) = 3$$

$$f([8,3,6],[4,1,0,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,0,2]) = 1$$

$$f([8,3,6],[4,1,0,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,0,5]) = 1$$

$$f([8,3,6],[4,1,0,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,0,7]) = 1$$

$$f([8,3,7],[4,1,0]) = \sum_{i=0}^{8} f([8,3,7],[4,1,0,i]) = 3$$

$$f([8,3,7],[4,1,0,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,0,2]) = 1$$

$$f([8,3,7],[4,1,0,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,0,5]) = 1$$

$$f([8,3,7],[4,1,0,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,0,6]) = 1$$

$$f([8,3],[4,1,2]) = \prod_{i=0}^{8} f([8,3,i],[4,1,2]) = 81$$

$$f([8,3,0],[4,1,2]) = \sum_{i=0}^{8} f([8,3,0],[4,1,2,i]) = 3$$

$$f([8,3,0],[4,1,2,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,2,5]) = 1$$

$$f([8,3,0],[4,1,2,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,2,6]) = 1$$

$$f([8,3,0],[4,1,2,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,2,7]) = 1$$

$$f([8,3,5],[4,1,2]) = \sum_{i=0}^{8} f([8,3,5],[4,1,2,i]) = 3$$

$$f([8,3,5],[4,1,2,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,2,0]) = 1$$

$$f([8,3,5],[4,1,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,2,6]) = 1$$

$$f([8,3,5],[4,1,2,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,2,7]) = 1$$

$$f([8,3,6],[4,1,2]) = \sum_{i=0}^{8} f([8,3,6],[4,1,2,i]) = 3$$

$$f([8,3,6],[4,1,2,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,2,0]) = 1$$

$$f([8,3,6],[4,1,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,2,5]) = 1$$

$$f([8,3,6],[4,1,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,2,7]) = 1$$

$$f([8,3,7],[4,1,2]) = \sum_{i=0}^{8} f([8,3,7],[4,1,2,i]) = 3$$

$$f([8,3,7],[4,1,2,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,2,0]) = 1$$

$$f([8,3,7],[4,1,2,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,2,5]) = 1$$

$$f([8,3,7],[4,1,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,2,6]) = 1$$

$$f([8,3],[4,1,5]) = \prod_{i=0}^{8} f([8,3,i],[4,1,5]) = 81$$

$$f([8,3,0],[4,1,5]) = \sum_{i=0}^{8} f([8,3,0],[4,1,5,i]) = 3$$

$$f([8,3,0],[4,1,5,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,5,2]) = 1$$

$$f([8,3,0],[4,1,5,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,5,6]) = 1$$

$f([8,3,0],[4,1,5,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,5,7]) = 1$

$f([8,3,2],[4,1,5]) = \sum_{i=0}^{8} f([8,3,2],[4,1,5,i]) = 3$

$f([8,3,2],[4,1,5,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,5,0]) = 1$

$f([8,3,2],[4,1,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,5,6]) = 1$

$f([8,3,2],[4,1,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,5,7]) = 1$

$f([8,3,6],[4,1,5]) = \sum_{i=0}^{8} f([8,3,6],[4,1,5,i]) = 3$

$f([8,3,6],[4,1,5,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,5,0]) = 1$

$f([8,3,6],[4,1,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,5,2]) = 1$

$f([8,3,6],[4,1,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,1,5,7]) = 1$

$f([8,3,7],[4,1,5]) = \sum_{i=0}^{8} f([8,3,7],[4,1,5,i]) = 3$

$f([8,3,7],[4,1,5,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,5,0]) = 1$

$f([8,3,7],[4,1,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,5,2]) = 1$

$f([8,3,7],[4,1,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,5,6]) = 1$

$f([8,3],[4,1,6]) = \prod_{i=0}^{8} f([8,3,i],[4,1,6]) = 81$

$f([8,3,0],[4,1,6]) = \sum_{i=0}^{8} f([8,3,0],[4,1,6,i]) = 3$

$f([8,3,0],[4,1,6,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,6,2]) = 1$

$f([8,3,0],[4,1,6,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,6,5]) = 1$

$f([8,3,0],[4,1,6,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,1,6,7]) = 1$

$f([8,3,2],[4,1,6]) = \sum_{i=0}^{8} f([8,3,2],[4,1,6,i]) = 3$

$f([8,3,2],[4,1,6,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,6,0]) = 1$

$f([8,3,2],[4,1,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,6,5]) = 1$

$f([8,3,2],[4,1,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,1,6,7]) = 1$

$f([8,3,5],[4,1,6]) = \sum_{i=0}^{8} f([8,3,5],[4,1,6,i]) = 3$

$f([8,3,5],[4,1,6,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,6,0]) = 1$

$f([8,3,5],[4,1,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,6,2]) = 1$

$f([8,3,5],[4,1,6,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,1,6,7]) = 1$

$f([8,3,7],[4,1,6]) = \sum_{i=0}^{8} f([8,3,7],[4,1,6,i]) = 3$

$f([8,3,7],[4,1,6,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,6,0]) = 1$

$f([8,3,7],[4,1,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,6,2]) = 1$

$f([8,3,7],[4,1,6,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,1,6,5]) = 1$

$f([8,5],[4,1]) = \sum_{i=0}^{8} f([8,5],[4,1,i]) = 163$

$f([8,5],[4,1,0]) = \prod_{i=0}^{8} f([8,5,i],[4,1,0]) = 27$

$f([8,5,2],[4,1,0]) = \sum_{i=0}^{8} f([8,5,2],[4,1,0,i]) = 0$

$f([8,5,2],[4,1,0,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,0,3]) = 0$

$f([8,5,2],[4,1,0,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,0,6]) = 0$

$f([8,5,2],[4,1,0,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,0,7]) = 0$

$f([8,5,3],[4,1,0]) = \sum_{i=0}^{8} f([8,5,3],[4,1,0,i]) = 3$

$f([8,5,3],[4,1,0,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,0,2]) = 1$

$f([8,5,3],[4,1,0,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,0,6]) = 1$

$f([8,5,3],[4,1,0,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,0,7]) = 1$

$f([8,5,6],[4,1,0]) = \sum_{i=0}^{8} f([8,5,6],[4,1,0,i]) = 3$

$f([8,5,6],[4,1,0,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,0,2]) = 1$

$f([8,5,6],[4,1,0,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,0,3]) = 1$

$f([8,5,6],[4,1,0,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,0,7]) = 1$

$f([8,5,7],[4,1,0]) = \sum_{i=0}^{8} f([8,5,7],[4,1,0,i]) = 3$

$f([8,5,7],[4,1,0,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,0,2]) = 1$

$f([8,5,7],[4,1,0,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,0,3]) = 1$

$f([8,5,7],[4,1,0,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,0,6]) = 1$

$f([8,5],[4,1,2]) = \prod_{i=0}^{8} f([8,5,i],[4,1,2]) = 81$

$f([8,5,0],[4,1,2]) = \sum_{i=0}^{8} f([8,5,0],[4,1,2,i]) = 3$

$f([8,5,0],[4,1,2,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,2,3]) = 1$

$f([8,5,0],[4,1,2,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,2,6]) = 1$

$f([8,5,0],[4,1,2,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,2,7]) = 1$

$f([8,5,3],[4,1,2]) = \sum_{i=0}^{8} f([8,5,3],[4,1,2,i]) = 3$

$f([8,5,3],[4,1,2,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,2,0]) = 1$

$f([8,5,3],[4,1,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,2,6]) = 1$

$f([8,5,3],[4,1,2,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,2,7]) = 1$

$f([8,5,6],[4,1,2]) = \sum_{i=0}^{8} f([8,5,6],[4,1,2,i]) = 3$

$f([8,5,6],[4,1,2,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,2,0]) = 1$

$f([8,5,6],[4,1,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,2,3]) = 1$

$f([8,5,6],[4,1,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,2,7]) = 1$

$f([8,5,7],[4,1,2]) = \sum_{i=0}^{8} f([8,5,7],[4,1,2,i]) = 3$

$f([8,5,7],[4,1,2,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,2,0]) = 1$

$f([8,5,7],[4,1,2,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,2,3]) = 1$

$f([8,5,7],[4,1,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,2,6]) = 1$

$f([8,5],[4,1,3]) = \prod_{i=0}^{8} f([8,5,i],[4,1,3]) = 27$

$f([8,5,0],[4,1,3]) = \sum_{i=0}^{8} f([8,5,0],[4,1,3,i]) = 3$

$f([8,5,0],[4,1,3,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,3,2]) = 1$

$f([8,5,0],[4,1,3,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,3,6]) = 1$

$f([8,5,0],[4,1,3,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,3,7]) = 1$

$f([8,5,2],[4,1,3]) = \sum_{i=0}^{8} f([8,5,2],[4,1,3,i]) = 0$

$f([8,5,2],[4,1,3,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,3,0]) = 0$

$f([8,5,2],[4,1,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,3,6]) = 0$

$f([8,5,2],[4,1,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,3,7]) = 0$

$f([8,5,6],[4,1,3]) = \sum_{i=0}^{8} f([8,5,6],[4,1,3,i]) = 3$

$f([8,5,6],[4,1,3,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,3,0]) = 1$

$f([8,5,6],[4,1,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,3,2]) = 1$

$f([8,5,6],[4,1,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,1,3,7]) = 1$

$f([8,5,7],[4,1,3]) = \sum_{i=0}^{8} f([8,5,7],[4,1,3,i]) = 3$

$f([8,5,7],[4,1,3,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,3,0]) = 1$

$f([8,5,7],[4,1,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,3,2]) = 1$

$f([8,5,7],[4,1,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,3,6]) = 1$

$f([8,5],[4,1,6]) = \prod_{i=0}^{8} f([8,5,i],[4,1,6]) = 27$

$f([8,5,0],[4,1,6]) = \sum_{i=0}^{8} f([8,5,0],[4,1,6,i]) = 3$

$f([8,5,0],[4,1,6,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,6,2]) = 1$

$f([8,5,0],[4,1,6,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,6,3]) = 1$

$f([8,5,0],[4,1,6,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,1,6,7]) = 1$

$f([8,5,2],[4,1,6]) = \sum_{i=0}^{8} f([8,5,2],[4,1,6,i]) = 0$

$f([8,5,2],[4,1,6,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,6,0]) = 0$

$f([8,5,2],[4,1,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,6,3]) = 0$

$f([8,5,2],[4,1,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,1,6,7]) = 0$

$f([8,5,3],[4,1,6]) = \sum_{i=0}^{8} f([8,5,3],[4,1,6,i]) = 3$

$f([8,5,3],[4,1,6,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,6,0]) = 1$

$f([8,5,3],[4,1,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,6,2]) = 1$

$f([8,5,3],[4,1,6,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,1,6,7]) = 1$

$f([8,5,7],[4,1,6]) = \sum_{i=0}^{8} f([8,5,7],[4,1,6,i]) = 3$

$f([8,5,7],[4,1,6,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,6,0]) = 1$

$f([8,5,7],[4,1,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,6,2]) = 1$

$f([8,5,7],[4,1,6,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,1,6,3]) = 1$

$f([8,6],[4,1]) = \sum_{i=0}^{8} f([8,6],[4,1,i]) = 109$

$f([8,6],[4,1,0]) = \prod_{i=0}^{8} f([8,6,i],[4,1,0]) = 27$

$f([8,6,2],[4,1,0]) = \sum_{i=0}^{8} f([8,6,2],[4,1,0,i]) = 3$

$f([8,6,2],[4,1,0,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,0,3]) = 1$

$f([8,6,2],[4,1,0,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,0,5]) = 1$

$$f([8,6,2],[4,1,0,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,0,7]) = 1$$

$$f([8,6,3],[4,1,0]) = \sum_{i=0}^{8} f([8,6,3],[4,1,0,i]) = 3$$

$$f([8,6,3],[4,1,0,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,0,2]) = 1$$

$$f([8,6,3],[4,1,0,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,0,5]) = 1$$

$$f([8,6,3],[4,1,0,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,0,7]) = 1$$

$$f([8,6,5],[4,1,0]) = \sum_{i=0}^{8} f([8,6,5],[4,1,0,i]) = 3$$

$$f([8,6,5],[4,1,0,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,0,2]) = 1$$

$$f([8,6,5],[4,1,0,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,0,3]) = 1$$

$$f([8,6,5],[4,1,0,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,0,7]) = 1$$

$$f([8,6,7],[4,1,0]) = \sum_{i=0}^{8} f([8,6,7],[4,1,0,i]) = 0$$

$$f([8,6,7],[4,1,0,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,0,2]) = 0$$

$$f([8,6,7],[4,1,0,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,0,3]) = 0$$

$$f([8,6,7],[4,1,0,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,0,5]) = 0$$

$$f([8,6],[4,1,2]) = \prod_{i=0}^{8} f([8,6,i],[4,1,2]) = 27$$

$$f([8,6,0],[4,1,2]) = \sum_{i=0}^{8} f([8,6,0],[4,1,2,i]) = 3$$

$$f([8,6,0],[4,1,2,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,2,3]) = 1$$

$$f([8,6,0],[4,1,2,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,2,5]) = 1$$

$$f([8,6,0],[4,1,2,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,2,7]) = 1$$

$$f([8,6,3],[4,1,2]) = \sum_{i=0}^{8} f([8,6,3],[4,1,2,i]) = 3$$

$$f([8,6,3],[4,1,2,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,2,0]) = 1$$

$$f([8,6,3],[4,1,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,2,5]) = 1$$

$$f([8,6,3],[4,1,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,2,7]) = 1$$

$$f([8,6,5],[4,1,2]) = \sum_{i=0}^{8} f([8,6,5],[4,1,2,i]) = 3$$

$$f([8,6,5],[4,1,2,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,2,0]) = 1$$

$$f([8,6,5],[4,1,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,2,3]) = 1$$

$$f([8,6,5],[4,1,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,2,7]) = 1$$

$f([8,6,7],[4,1,2]) = \sum_{i=0}^{8} f([8,6,7],[4,1,2,i]) = 0$

$f([8,6,7],[4,1,2,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,2,0]) = 0$

$f([8,6,7],[4,1,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,2,3]) = 0$

$f([8,6,7],[4,1,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,2,5]) = 0$

$f([8,6],[4,1,3]) = \prod_{i=0}^{8} f([8,6,i],[4,1,3]) = 27$

$f([8,6,0],[4,1,3]) = \sum_{i=0}^{8} f([8,6,0],[4,1,3,i]) = 3$

$f([8,6,0],[4,1,3,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,3,2]) = 1$

$f([8,6,0],[4,1,3,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,3,5]) = 1$

$f([8,6,0],[4,1,3,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,3,7]) = 1$

$f([8,6,2],[4,1,3]) = \sum_{i=0}^{8} f([8,6,2],[4,1,3,i]) = 3$

$f([8,6,2],[4,1,3,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,3,0]) = 1$

$f([8,6,2],[4,1,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,3,5]) = 1$

$f([8,6,2],[4,1,3,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,3,7]) = 1$

$f([8,6,5],[4,1,3]) = \sum_{i=0}^{8} f([8,6,5],[4,1,3,i]) = 3$

$f([8,6,5],[4,1,3,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,3,0]) = 1$

$f([8,6,5],[4,1,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,3,2]) = 1$

$f([8,6,5],[4,1,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,1,3,7]) = 1$

$f([8,6,7],[4,1,3]) = \sum_{i=0}^{8} f([8,6,7],[4,1,3,i]) = 0$

$f([8,6,7],[4,1,3,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,3,0]) = 0$

$f([8,6,7],[4,1,3,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,3,2]) = 0$

$f([8,6,7],[4,1,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,3,5]) = 0$

$f([8,6],[4,1,5]) = \prod_{i=0}^{8} f([8,6,i],[4,1,5]) = 27$

$f([8,6,0],[4,1,5]) = \sum_{i=0}^{8} f([8,6,0],[4,1,5,i]) = 3$

$f([8,6,0],[4,1,5,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,5,2]) = 1$

$f([8,6,0],[4,1,5,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,5,3]) = 1$

$f([8,6,0],[4,1,5,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,1,5,7]) = 1$

$f([8,6,2],[4,1,5]) = \sum_{i=0}^{8} f([8,6,2],[4,1,5,i]) = 3$

$f([8,6,2],[4,1,5,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,5,0]) = 1$

$f([8,6,2],[4,1,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,5,3]) = 1$

$f([8,6,2],[4,1,5,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,1,5,7]) = 1$

$f([8,6,3],[4,1,5]) = \sum_{i=0}^{8} f([8,6,3],[4,1,5,i]) = 3$

$f([8,6,3],[4,1,5,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,5,0]) = 1$

$f([8,6,3],[4,1,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,5,2]) = 1$

$f([8,6,3],[4,1,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,1,5,7]) = 1$

$f([8,6,7],[4,1,5]) = \sum_{i=0}^{8} f([8,6,7],[4,1,5,i]) = 0$

$f([8,6,7],[4,1,5,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,5,0]) = 0$

$f([8,6,7],[4,1,5,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,5,2]) = 0$

$f([8,6,7],[4,1,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,1,5,3]) = 0$

$f([8,7],[4,1]) = \sum_{i=0}^{8} f([8,7],[4,1,i]) = 189$

$f([8,7],[4,1,0]) = \prod_{i=0}^{8} f([8,7,i],[4,1,0]) = 27$

$f([8,7,2],[4,1,0]) = \sum_{i=0}^{8} f([8,7,2],[4,1,0,i]) = 3$

$f([8,7,2],[4,1,0,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,0,3]) = 1$

$f([8,7,2],[4,1,0,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,0,5]) = 1$

$f([8,7,2],[4,1,0,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,0,6]) = 1$

$f([8,7,3],[4,1,0]) = \sum_{i=0}^{8} f([8,7,3],[4,1,0,i]) = 3$

$f([8,7,3],[4,1,0,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,0,2]) = 1$

$f([8,7,3],[4,1,0,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,0,5]) = 1$

$f([8,7,3],[4,1,0,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,0,6]) = 1$

$f([8,7,5],[4,1,0]) = \sum_{i=0}^{8} f([8,7,5],[4,1,0,i]) = 3$

$f([8,7,5],[4,1,0,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,0,2]) = 1$

$f([8,7,5],[4,1,0,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,0,3]) = 1$

$f([8,7,5],[4,1,0,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,0,6]) = 1$

$f([8,7,6],[4,1,0]) = \sum_{i=0}^{8} f([8,7,6],[4,1,0,i]) = 0$

$f([8,7,6],[4,1,0,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,0,2]) = 0$

$f([8,7,6],[4,1,0,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,0,3]) = 0$

$f([8,7,6],[4,1,0,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,0,5]) = 0$

$f([8,7],[4,1,2]) = \prod_{i=0}^{8} f([8,7,i],[4,1,2]) = 27$

$f([8,7,0],[4,1,2]) = \sum_{i=0}^{8} f([8,7,0],[4,1,2,i]) = 3$

$f([8,7,0],[4,1,2,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,2,3]) = 1$

$f([8,7,0],[4,1,2,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,2,5]) = 1$

$f([8,7,0],[4,1,2,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,2,6]) = 1$

$f([8,7,3],[4,1,2]) = \sum_{i=0}^{8} f([8,7,3],[4,1,2,i]) = 3$

$f([8,7,3],[4,1,2,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,2,0]) = 1$

$f([8,7,3],[4,1,2,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,2,5]) = 1$

$f([8,7,3],[4,1,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,2,6]) = 1$

$f([8,7,5],[4,1,2]) = \sum_{i=0}^{8} f([8,7,5],[4,1,2,i]) = 3$

$f([8,7,5],[4,1,2,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,2,0]) = 1$

$f([8,7,5],[4,1,2,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,2,3]) = 1$

$f([8,7,5],[4,1,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,2,6]) = 1$

$f([8,7,6],[4,1,2]) = \sum_{i=0}^{8} f([8,7,6],[4,1,2,i]) = 0$

$f([8,7,6],[4,1,2,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,2,0]) = 0$

$f([8,7,6],[4,1,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,2,3]) = 0$

$f([8,7,6],[4,1,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,2,5]) = 0$

$f([8,7],[4,1,3]) = \prod_{i=0}^{8} f([8,7,i],[4,1,3]) = 27$

$f([8,7,0],[4,1,3]) = \sum_{i=0}^{8} f([8,7,0],[4,1,3,i]) = 3$

$f([8,7,0],[4,1,3,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,3,2]) = 1$

$f([8,7,0],[4,1,3,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,3,5]) = 1$

$f([8,7,0],[4,1,3,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,3,6]) = 1$

$f([8,7,2],[4,1,3]) = \sum_{i=0}^{8} f([8,7,2],[4,1,3,i]) = 3$

$f([8,7,2],[4,1,3,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,3,0]) = 1$

$f([8,7,2],[4,1,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,3,5]) = 1$

$f([8,7,2],[4,1,3,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,3,6]) = 1$

$f([8,7,5],[4,1,3]) = \sum_{i=0}^{8} f([8,7,5],[4,1,3,i]) = 3$

$f([8,7,5],[4,1,3,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,3,0]) = 1$

$f([8,7,5],[4,1,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,3,2]) = 1$

$f([8,7,5],[4,1,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,3,6]) = 1$

$f([8,7,6],[4,1,3]) = \sum_{i=0}^{8} f([8,7,6],[4,1,3,i]) = 0$

$f([8,7,6],[4,1,3,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,3,0]) = 0$

$f([8,7,6],[4,1,3,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,3,2]) = 0$

$f([8,7,6],[4,1,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,3,5]) = 0$

$f([8,7],[4,1,5]) = \prod_{i=0}^{8} f([8,7,i],[4,1,5]) = 27$

$f([8,7,0],[4,1,5]) = \sum_{i=0}^{8} f([8,7,0],[4,1,5,i]) = 3$

$f([8,7,0],[4,1,5,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,5,2]) = 1$

$f([8,7,0],[4,1,5,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,5,3]) = 1$

$f([8,7,0],[4,1,5,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,5,6]) = 1$

$f([8,7,2],[4,1,5]) = \sum_{i=0}^{8} f([8,7,2],[4,1,5,i]) = 3$

$f([8,7,2],[4,1,5,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,5,0]) = 1$

$f([8,7,2],[4,1,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,5,3]) = 1$

$f([8,7,2],[4,1,5,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,5,6]) = 1$

$f([8,7,3],[4,1,5]) = \sum_{i=0}^{8} f([8,7,3],[4,1,5,i]) = 3$

$f([8,7,3],[4,1,5,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,5,0]) = 1$

$f([8,7,3],[4,1,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,5,2]) = 1$

$f([8,7,3],[4,1,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,5,6]) = 1$

$f([8,7,6],[4,1,5]) = \sum_{i=0}^{8} f([8,7,6],[4,1,5,i]) = 0$

$f([8,7,6],[4,1,5,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,5,0]) = 0$

$f([8,7,6],[4,1,5,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,5,2]) = 0$

$f([8,7,6],[4,1,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,1,5,3]) = 0$

$f([8,7],[4,1,6]) = \prod_{i=0}^{8} f([8,7,i],[4,1,6]) = 81$

$f([8,7,0],[4,1,6]) = \sum_{i=0}^{8} f([8,7,0],[4,1,6,i]) = 3$

$f([8,7,0],[4,1,6,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,6,2]) = 1$

$f([8,7,0],[4,1,6,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,6,3]) = 1$

$f([8,7,0],[4,1,6,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,1,6,5]) = 1$

$f([8,7,2],[4,1,6]) = \sum_{i=0}^{8} f([8,7,2],[4,1,6,i]) = 3$

$f([8,7,2],[4,1,6,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,6,0]) = 1$

$f([8,7,2],[4,1,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,6,3]) = 1$

$f([8,7,2],[4,1,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,1,6,5]) = 1$

$f([8,7,3],[4,1,6]) = \sum_{i=0}^{8} f([8,7,3],[4,1,6,i]) = 3$

$f([8,7,3],[4,1,6,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,6,0]) = 1$

$f([8,7,3],[4,1,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,6,2]) = 1$

$f([8,7,3],[4,1,6,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,1,6,5]) = 1$

$f([8,7,5],[4,1,6]) = \sum_{i=0}^{8} f([8,7,5],[4,1,6,i]) = 3$

$f([8,7,5],[4,1,6,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,6,0]) = 1$

$f([8,7,5],[4,1,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,6,2]) = 1$

$f([8,7,5],[4,1,6,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,1,6,3]) = 1$

$f([8],[4,2]) = \prod_{i=0}^{8} f([8,i],[4,2]) \approx 1 \cdot 10^{14.3614}$

$f([8,0],[4,2]) = \sum_{i=0}^{8} f([8,0],[4,2,i]) = 325$

$f([8,0],[4,2,1]) = \prod_{i=0}^{8} f([8,0,i],[4,2,1]) = 81$

$f([8,0,3],[4,2,1]) = \sum_{i=0}^{8} f([8,0,3],[4,2,1,i]) = 3$

$f([8,0,3],[4,2,1,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,1,5]) = 1$

$f([8,0,3],[4,2,1,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,1,6]) = 1$

$f([8,0,3],[4,2,1,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,1,7]) = 1$

$f([8,0,5],[4,2,1]) = \sum_{i=0}^{8} f([8,0,5],[4,2,1,i]) = 3$

$f([8,0,5],[4,2,1,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,1,3]) = 1$

$f([8,0,5],[4,2,1,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,1,6]) = 1$

$f([8,0,5],[4,2,1,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,1,7]) = 1$

$f([8,0,6],[4,2,1]) = \sum_{i=0}^{8} f([8,0,6],[4,2,1,i]) = 3$

$f([8,0,6],[4,2,1,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,1,3]) = 1$

$f([8,0,6],[4,2,1,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,1,5]) = 1$

$f([8,0,6],[4,2,1,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,1,7]) = 1$

$f([8,0,7],[4,2,1]) = \sum_{i=0}^{8} f([8,0,7],[4,2,1,i]) = 3$

$f([8,0,7],[4,2,1,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,1,3]) = 1$

$f([8,0,7],[4,2,1,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,1,5]) = 1$

$f([8,0,7],[4,2,1,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,1,6]) = 1$

$f([8,0],[4,2,3]) = \prod_{i=0}^{8} f([8,0,i],[4,2,3]) = 81$

$f([8,0,1],[4,2,3]) = \sum_{i=0}^{8} f([8,0,1],[4,2,3,i]) = 3$

$f([8,0,1],[4,2,3,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,3,5]) = 1$

$f([8,0,1],[4,2,3,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,3,6]) = 1$

$f([8,0,1],[4,2,3,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,3,7]) = 1$

$f([8,0,5],[4,2,3]) = \sum_{i=0}^{8} f([8,0,5],[4,2,3,i]) = 3$

$f([8,0,5],[4,2,3,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,3,1]) = 1$

$f([8,0,5],[4,2,3,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,3,6]) = 1$

$f([8,0,5],[4,2,3,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,3,7]) = 1$

$f([8,0,6],[4,2,3]) = \sum_{i=0}^{8} f([8,0,6],[4,2,3,i]) = 3$

$f([8,0,6],[4,2,3,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,3,1]) = 1$

$f([8,0,6],[4,2,3,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,3,5]) = 1$

$f([8,0,6],[4,2,3,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,3,7]) = 1$

$f([8,0,7],[4,2,3]) = \sum_{i=0}^{8} f([8,0,7],[4,2,3,i]) = 3$

$f([8,0,7],[4,2,3,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,3,1]) = 1$

$f([8,0,7],[4,2,3,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,3,5]) = 1$

$f([8,0,7],[4,2,3,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,3,6]) = 1$

$f([8,0],[4,2,5]) = \prod_{i=0}^{8} f([8,0,i],[4,2,5]) = 81$

$f([8,0,1],[4,2,5]) = \sum_{i=0}^{8} f([8,0,1],[4,2,5,i]) = 3$

$f([8,0,1],[4,2,5,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,5,3]) = 1$

$f([8,0,1],[4,2,5,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,5,6]) = 1$

$f([8,0,1],[4,2,5,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,5,7]) = 1$

$f([8,0,3],[4,2,5]) = \sum_{i=0}^{8} f([8,0,3],[4,2,5,i]) = 3$

$f([8,0,3],[4,2,5,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,5,1]) = 1$

$f([8,0,3],[4,2,5,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,5,6]) = 1$

$f([8,0,3],[4,2,5,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,5,7]) = 1$

$f([8,0,6],[4,2,5]) = \sum_{i=0}^{8} f([8,0,6],[4,2,5,i]) = 3$

$f([8,0,6],[4,2,5,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,5,1]) = 1$

$f([8,0,6],[4,2,5,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,5,3]) = 1$

$f([8,0,6],[4,2,5,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,5,7]) = 1$

$f([8,0,7],[4,2,5]) = \sum_{i=0}^{8} f([8,0,7],[4,2,5,i]) = 3$

$f([8,0,7],[4,2,5,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,5,1]) = 1$

$f([8,0,7],[4,2,5,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,5,3]) = 1$

$f([8,0,7],[4,2,5,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,2,5,6]) = 1$

$f([8,0],[4,2,7]) = \prod_{i=0}^{8} f([8,0,i],[4,2,7]) = 81$

$f([8,0,1],[4,2,7]) = \sum_{i=0}^{8} f([8,0,1],[4,2,7,i]) = 3$

$f([8,0,1],[4,2,7,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,7,3]) = 1$

$f([8,0,1],[4,2,7,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,7,5]) = 1$

$f([8,0,1],[4,2,7,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,2,7,6]) = 1$

$f([8,0,3],[4,2,7]) = \sum_{i=0}^{8} f([8,0,3],[4,2,7,i]) = 3$

$f([8,0,3],[4,2,7,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,7,1]) = 1$

$f([8,0,3],[4,2,7,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,7,5]) = 1$

$f([8,0,3],[4,2,7,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,2,7,6]) = 1$

$f([8,0,5],[4,2,7]) = \sum_{i=0}^{8} f([8,0,5],[4,2,7,i]) = 3$

$f([8,0,5],[4,2,7,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,7,1]) = 1$

$f([8,0,5],[4,2,7,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,7,3]) = 1$

$f([8,0,5],[4,2,7,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,2,7,6]) = 1$

$f([8,0,6],[4,2,7]) = \sum_{i=0}^{8} f([8,0,6],[4,2,7,i]) = 3$

$f([8,0,6],[4,2,7,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,7,1]) = 1$

$f([8,0,6],[4,2,7,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,7,3]) = 1$

$f([8,0,6],[4,2,7,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,2,7,5]) = 1$

$f([8,1],[4,2]) = \sum_{i=0}^{8} f([8,1],[4,2,i]) = 325$

$f([8,1],[4,2,0]) = \prod_{i=0}^{8} f([8,1,i],[4,2,0]) = 81$

$f([8,1,3],[4,2,0]) = \sum_{i=0}^{8} f([8,1,3],[4,2,0,i]) = 3$

$f([8,1,3],[4,2,0,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,0,5]) = 1$

$f([8,1,3],[4,2,0,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,0,6]) = 1$

$f([8,1,3],[4,2,0,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,0,7]) = 1$

$f([8,1,5],[4,2,0]) = \sum_{i=0}^{8} f([8,1,5],[4,2,0,i]) = 3$

$f([8,1,5],[4,2,0,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,0,3]) = 1$

$f([8,1,5],[4,2,0,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,0,6]) = 1$

$f([8,1,5],[4,2,0,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,0,7]) = 1$

$f([8,1,6],[4,2,0]) = \sum_{i=0}^{8} f([8,1,6],[4,2,0,i]) = 3$

$f([8,1,6],[4,2,0,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,0,3]) = 1$

$f([8,1,6],[4,2,0,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,0,5]) = 1$

$f([8,1,6],[4,2,0,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,0,7]) = 1$

$$f([8,1,7],[4,2,0]) = \Sigma_{i=0}^{8} f([8,1,7],[4,2,0,i]) = 3$$

$$f([8,1,7],[4,2,0,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,0,3]) = 1$$

$$f([8,1,7],[4,2,0,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,0,5]) = 1$$

$$f([8,1,7],[4,2,0,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,0,6]) = 1$$

$$f([8,1],[4,2,3]) = \prod_{i=0}^{8} f([8,1,i],[4,2,3]) = 81$$

$$f([8,1,0],[4,2,3]) = \Sigma_{i=0}^{8} f([8,1,0],[4,2,3,i]) = 3$$

$$f([8,1,0],[4,2,3,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,3,5]) = 1$$

$$f([8,1,0],[4,2,3,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,3,6]) = 1$$

$$f([8,1,0],[4,2,3,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,3,7]) = 1$$

$$f([8,1,5],[4,2,3]) = \Sigma_{i=0}^{8} f([8,1,5],[4,2,3,i]) = 3$$

$$f([8,1,5],[4,2,3,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,3,0]) = 1$$

$$f([8,1,5],[4,2,3,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,3,6]) = 1$$

$$f([8,1,5],[4,2,3,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,3,7]) = 1$$

$$f([8,1,6],[4,2,3]) = \Sigma_{i=0}^{8} f([8,1,6],[4,2,3,i]) = 3$$

$$f([8,1,6],[4,2,3,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,3,0]) = 1$$

$$f([8,1,6],[4,2,3,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,3,5]) = 1$$

$$f([8,1,6],[4,2,3,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,3,7]) = 1$$

$$f([8,1,7],[4,2,3]) = \Sigma_{i=0}^{8} f([8,1,7],[4,2,3,i]) = 3$$

$$f([8,1,7],[4,2,3,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,3,0]) = 1$$

$$f([8,1,7],[4,2,3,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,3,5]) = 1$$

$$f([8,1,7],[4,2,3,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,3,6]) = 1$$

$$f([8,1],[4,2,5]) = \prod_{i=0}^{8} f([8,1,i],[4,2,5]) = 81$$

$$f([8,1,0],[4,2,5]) = \Sigma_{i=0}^{8} f([8,1,0],[4,2,5,i]) = 3$$

$$f([8,1,0],[4,2,5,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,5,3]) = 1$$

$$f([8,1,0],[4,2,5,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,5,6]) = 1$$

$$f([8,1,0],[4,2,5,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,5,7]) = 1$$

$f([8,1,3],[4,2,5]) = \sum_{i=0}^{8} f([8,1,3],[4,2,5,i]) = 3$

$f([8,1,3],[4,2,5,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,5,0]) = 1$

$f([8,1,3],[4,2,5,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,5,6]) = 1$

$f([8,1,3],[4,2,5,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,5,7]) = 1$

$f([8,1,6],[4,2,5]) = \sum_{i=0}^{8} f([8,1,6],[4,2,5,i]) = 3$

$f([8,1,6],[4,2,5,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,5,0]) = 1$

$f([8,1,6],[4,2,5,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,5,3]) = 1$

$f([8,1,6],[4,2,5,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,5,7]) = 1$

$f([8,1,7],[4,2,5]) = \sum_{i=0}^{8} f([8,1,7],[4,2,5,i]) = 3$

$f([8,1,7],[4,2,5,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,5,0]) = 1$

$f([8,1,7],[4,2,5,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,5,3]) = 1$

$f([8,1,7],[4,2,5,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,2,5,6]) = 1$

$f([8,1],[4,2,7]) = \prod_{i=0}^{8} f([8,1,i],[4,2,7]) = 81$

$f([8,1,0],[4,2,7]) = \sum_{i=0}^{8} f([8,1,0],[4,2,7,i]) = 3$

$f([8,1,0],[4,2,7,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,7,3]) = 1$

$f([8,1,0],[4,2,7,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,7,5]) = 1$

$f([8,1,0],[4,2,7,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,2,7,6]) = 1$

$f([8,1,3],[4,2,7]) = \sum_{i=0}^{8} f([8,1,3],[4,2,7,i]) = 3$

$f([8,1,3],[4,2,7,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,7,0]) = 1$

$f([8,1,3],[4,2,7,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,7,5]) = 1$

$f([8,1,3],[4,2,7,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,2,7,6]) = 1$

$f([8,1,5],[4,2,7]) = \sum_{i=0}^{8} f([8,1,5],[4,2,7,i]) = 3$

$f([8,1,5],[4,2,7,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,7,0]) = 1$

$f([8,1,5],[4,2,7,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,7,3]) = 1$

$f([8,1,5],[4,2,7,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,2,7,6]) = 1$

$f([8,1,6],[4,2,7]) = \sum_{i=0}^{8} f([8,1,6],[4,2,7,i]) = 3$

$$f([8,1,6],[4,2,7,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,7,0]) = 1$$

$$f([8,1,6],[4,2,7,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,7,3]) = 1$$

$$f([8,1,6],[4,2,7,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,2,7,5]) = 1$$

$$f([8,3],[4,2]) = \sum_{i=0}^{8} f([8,3],[4,2,i]) = 325$$

$$f([8,3],[4,2,0]) = \prod_{i=0}^{8} f([8,3,i],[4,2,0]) = 81$$

$$f([8,3,1],[4,2,0]) = \sum_{i=0}^{8} f([8,3,1],[4,2,0,i]) = 3$$

$$f([8,3,1],[4,2,0,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,0,5]) = 1$$

$$f([8,3,1],[4,2,0,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,0,6]) = 1$$

$$f([8,3,1],[4,2,0,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,0,7]) = 1$$

$$f([8,3,5],[4,2,0]) = \sum_{i=0}^{8} f([8,3,5],[4,2,0,i]) = 3$$

$$f([8,3,5],[4,2,0,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,0,1]) = 1$$

$$f([8,3,5],[4,2,0,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,0,6]) = 1$$

$$f([8,3,5],[4,2,0,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,0,7]) = 1$$

$$f([8,3,6],[4,2,0]) = \sum_{i=0}^{8} f([8,3,6],[4,2,0,i]) = 3$$

$$f([8,3,6],[4,2,0,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,0,1]) = 1$$

$$f([8,3,6],[4,2,0,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,0,5]) = 1$$

$$f([8,3,6],[4,2,0,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,0,7]) = 1$$

$$f([8,3,7],[4,2,0]) = \sum_{i=0}^{8} f([8,3,7],[4,2,0,i]) = 3$$

$$f([8,3,7],[4,2,0,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,0,1]) = 1$$

$$f([8,3,7],[4,2,0,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,0,5]) = 1$$

$$f([8,3,7],[4,2,0,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,0,6]) = 1$$

$$f([8,3],[4,2,1]) = \prod_{i=0}^{8} f([8,3,i],[4,2,1]) = 81$$

$$f([8,3,0],[4,2,1]) = \sum_{i=0}^{8} f([8,3,0],[4,2,1,i]) = 3$$

$$f([8,3,0],[4,2,1,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,1,5]) = 1$$

$$f([8,3,0],[4,2,1,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,1,6]) = 1$$

$$f([8,3,0],[4,2,1,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,1,7]) = 1$$

$f([8,3,5],[4,2,1]) = \sum_{i=0}^{8} f([8,3,5],[4,2,1,i]) = 3$

$f([8,3,5],[4,2,1,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,1,0]) = 1$

$f([8,3,5],[4,2,1,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,1,6]) = 1$

$f([8,3,5],[4,2,1,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,1,7]) = 1$

$f([8,3,6],[4,2,1]) = \sum_{i=0}^{8} f([8,3,6],[4,2,1,i]) = 3$

$f([8,3,6],[4,2,1,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,1,0]) = 1$

$f([8,3,6],[4,2,1,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,1,5]) = 1$

$f([8,3,6],[4,2,1,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,1,7]) = 1$

$f([8,3,7],[4,2,1]) = \sum_{i=0}^{8} f([8,3,7],[4,2,1,i]) = 3$

$f([8,3,7],[4,2,1,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,1,0]) = 1$

$f([8,3,7],[4,2,1,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,1,5]) = 1$

$f([8,3,7],[4,2,1,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,1,6]) = 1$

$f([8,3],[4,2,5]) = \prod_{i=0}^{8} f([8,3,i],[4,2,5]) = 81$

$f([8,3,0],[4,2,5]) = \sum_{i=0}^{8} f([8,3,0],[4,2,5,i]) = 3$

$f([8,3,0],[4,2,5,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,5,1]) = 1$

$f([8,3,0],[4,2,5,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,5,6]) = 1$

$f([8,3,0],[4,2,5,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,5,7]) = 1$

$f([8,3,1],[4,2,5]) = \sum_{i=0}^{8} f([8,3,1],[4,2,5,i]) = 3$

$f([8,3,1],[4,2,5,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,5,0]) = 1$

$f([8,3,1],[4,2,5,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,5,6]) = 1$

$f([8,3,1],[4,2,5,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,5,7]) = 1$

$f([8,3,6],[4,2,5]) = \sum_{i=0}^{8} f([8,3,6],[4,2,5,i]) = 3$

$f([8,3,6],[4,2,5,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,5,0]) = 1$

$f([8,3,6],[4,2,5,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,5,1]) = 1$

$f([8,3,6],[4,2,5,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,5,7]) = 1$

$f([8,3,7],[4,2,5]) = \sum_{i=0}^{8} f([8,3,7],[4,2,5,i]) = 3$

$f([8,3,7],[4,2,5,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,5,0]) = 1$

$f([8,3,7],[4,2,5,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,5,1]) = 1$

$f([8,3,7],[4,2,5,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,2,5,6]) = 1$

$f([8,3],[4,2,7]) = \prod_{i=0}^{8} f([8,3,i],[4,2,7]) = 81$

$f([8,3,0],[4,2,7]) = \sum_{i=0}^{8} f([8,3,0],[4,2,7,i]) = 3$

$f([8,3,0],[4,2,7,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,7,1]) = 1$

$f([8,3,0],[4,2,7,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,7,5]) = 1$

$f([8,3,0],[4,2,7,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,2,7,6]) = 1$

$f([8,3,1],[4,2,7]) = \sum_{i=0}^{8} f([8,3,1],[4,2,7,i]) = 3$

$f([8,3,1],[4,2,7,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,7,0]) = 1$

$f([8,3,1],[4,2,7,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,7,5]) = 1$

$f([8,3,1],[4,2,7,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,2,7,6]) = 1$

$f([8,3,5],[4,2,7]) = \sum_{i=0}^{8} f([8,3,5],[4,2,7,i]) = 3$

$f([8,3,5],[4,2,7,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,7,0]) = 1$

$f([8,3,5],[4,2,7,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,7,1]) = 1$

$f([8,3,5],[4,2,7,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,2,7,6]) = 1$

$f([8,3,6],[4,2,7]) = \sum_{i=0}^{8} f([8,3,6],[4,2,7,i]) = 3$

$f([8,3,6],[4,2,7,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,7,0]) = 1$

$f([8,3,6],[4,2,7,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,7,1]) = 1$

$f([8,3,6],[4,2,7,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,2,7,5]) = 1$

$f([8,5],[4,2]) = \sum_{i=0}^{8} f([8,5],[4,2,i]) = 325$

$f([8,5],[4,2,0]) = \prod_{i=0}^{8} f([8,5,i],[4,2,0]) = 81$

$f([8,5,1],[4,2,0]) = \sum_{i=0}^{8} f([8,5,1],[4,2,0,i]) = 3$

$f([8,5,1],[4,2,0,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,0,3]) = 1$

$f([8,5,1],[4,2,0,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,0,6]) = 1$

$f([8,5,1],[4,2,0,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,0,7]) = 1$

$f([8,5,3],[4,2,0]) = \sum_{i=0}^{8} f([8,5,3],[4,2,0,i]) = 3$

$f([8,5,3],[4,2,0,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,0,1]) = 1$

$f([8,5,3],[4,2,0,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,0,6]) = 1$

$f([8,5,3],[4,2,0,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,0,7]) = 1$

$f([8,5,6],[4,2,0]) = \sum_{i=0}^{8} f([8,5,6],[4,2,0,i]) = 3$

$f([8,5,6],[4,2,0,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,0,1]) = 1$

$f([8,5,6],[4,2,0,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,0,3]) = 1$

$f([8,5,6],[4,2,0,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,0,7]) = 1$

$f([8,5,7],[4,2,0]) = \sum_{i=0}^{8} f([8,5,7],[4,2,0,i]) = 3$

$f([8,5,7],[4,2,0,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,0,1]) = 1$

$f([8,5,7],[4,2,0,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,0,3]) = 1$

$f([8,5,7],[4,2,0,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,0,6]) = 1$

$f([8,5],[4,2,1]) = \prod_{i=0}^{8} f([8,5,i],[4,2,1]) = 81$

$f([8,5,0],[4,2,1]) = \sum_{i=0}^{8} f([8,5,0],[4,2,1,i]) = 3$

$f([8,5,0],[4,2,1,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,1,3]) = 1$

$f([8,5,0],[4,2,1,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,1,6]) = 1$

$f([8,5,0],[4,2,1,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,1,7]) = 1$

$f([8,5,3],[4,2,1]) = \sum_{i=0}^{8} f([8,5,3],[4,2,1,i]) = 3$

$f([8,5,3],[4,2,1,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,1,0]) = 1$

$f([8,5,3],[4,2,1,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,1,6]) = 1$

$f([8,5,3],[4,2,1,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,1,7]) = 1$

$f([8,5,6],[4,2,1]) = \sum_{i=0}^{8} f([8,5,6],[4,2,1,i]) = 3$

$f([8,5,6],[4,2,1,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,1,0]) = 1$

$f([8,5,6],[4,2,1,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,1,3]) = 1$

$f([8,5,6],[4,2,1,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,1,7]) = 1$

$f([8,5,7],[4,2,1]) = \sum_{i=0}^{8} f([8,5,7],[4,2,1,i]) = 3$

$f([8,5,7],[4,2,1,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,1,0]) = 1$

$f([8,5,7],[4,2,1,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,1,3]) = 1$

$f([8,5,7],[4,2,1,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,1,6]) = 1$

$f([8,5],[4,2,3]) = \prod_{i=0}^{8} f([8,5,i],[4,2,3]) = 81$

$f([8,5,0],[4,2,3]) = \sum_{i=0}^{8} f([8,5,0],[4,2,3,i]) = 3$

$f([8,5,0],[4,2,3,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,3,1]) = 1$

$f([8,5,0],[4,2,3,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,3,6]) = 1$

$f([8,5,0],[4,2,3,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,3,7]) = 1$

$f([8,5,1],[4,2,3]) = \sum_{i=0}^{8} f([8,5,1],[4,2,3,i]) = 3$

$f([8,5,1],[4,2,3,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,3,0]) = 1$

$f([8,5,1],[4,2,3,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,3,6]) = 1$

$f([8,5,1],[4,2,3,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,3,7]) = 1$

$f([8,5,6],[4,2,3]) = \sum_{i=0}^{8} f([8,5,6],[4,2,3,i]) = 3$

$f([8,5,6],[4,2,3,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,3,0]) = 1$

$f([8,5,6],[4,2,3,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,3,1]) = 1$

$f([8,5,6],[4,2,3,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,3,7]) = 1$

$f([8,5,7],[4,2,3]) = \sum_{i=0}^{8} f([8,5,7],[4,2,3,i]) = 3$

$f([8,5,7],[4,2,3,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,3,0]) = 1$

$f([8,5,7],[4,2,3,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,3,1]) = 1$

$f([8,5,7],[4,2,3,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,2,3,6]) = 1$

$f([8,5],[4,2,7]) = \prod_{i=0}^{8} f([8,5,i],[4,2,7]) = 81$

$f([8,5,0],[4,2,7]) = \sum_{i=0}^{8} f([8,5,0],[4,2,7,i]) = 3$

$f([8,5,0],[4,2,7,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,7,1]) = 1$

$f([8,5,0],[4,2,7,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,7,3]) = 1$

$f([8,5,0],[4,2,7,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,2,7,6]) = 1$

$f([8,5,1],[4,2,7]) = \sum_{i=0}^{8} f([8,5,1],[4,2,7,i]) = 3$

$f([8,5,1],[4,2,7,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,7,0]) = 1$

$f([8,5,1],[4,2,7,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,7,3]) = 1$

$f([8,5,1],[4,2,7,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,2,7,6]) = 1$

$f([8,5,3],[4,2,7]) = \sum_{i=0}^{8} f([8,5,3],[4,2,7,i]) = 3$

$f([8,5,3],[4,2,7,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,7,0]) = 1$

$f([8,5,3],[4,2,7,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,7,1]) = 1$

$f([8,5,3],[4,2,7,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,2,7,6]) = 1$

$f([8,5,6],[4,2,7]) = \sum_{i=0}^{8} f([8,5,6],[4,2,7,i]) = 3$

$f([8,5,6],[4,2,7,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,7,0]) = 1$

$f([8,5,6],[4,2,7,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,7,1]) = 1$

$f([8,5,6],[4,2,7,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,2,7,3]) = 1$

$f([8,6],[4,2]) = \sum_{i=0}^{8} f([8,6],[4,2,i]) = 189$

$f([8,6],[4,2,0]) = \prod_{i=0}^{8} f([8,6,i],[4,2,0]) = 27$

$f([8,6,1],[4,2,0]) = \sum_{i=0}^{8} f([8,6,1],[4,2,0,i]) = 3$

$f([8,6,1],[4,2,0,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,0,3]) = 1$

$f([8,6,1],[4,2,0,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,0,5]) = 1$

$f([8,6,1],[4,2,0,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,0,7]) = 1$

$f([8,6,3],[4,2,0]) = \sum_{i=0}^{8} f([8,6,3],[4,2,0,i]) = 3$

$f([8,6,3],[4,2,0,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,0,1]) = 1$

$f([8,6,3],[4,2,0,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,0,5]) = 1$

$f([8,6,3],[4,2,0,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,0,7]) = 1$

$f([8,6,5],[4,2,0]) = \sum_{i=0}^{8} f([8,6,5],[4,2,0,i]) = 3$

$f([8,6,5],[4,2,0,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,0,1]) = 1$

$f([8,6,5],[4,2,0,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,0,3]) = 1$

$f([8,6,5],[4,2,0,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,0,7]) = 1$

$f([8,6,7],[4,2,0]) = \sum_{i=0}^{8} f([8,6,7],[4,2,0,i]) = 0$

$$f([8,6,7],[4,2,0,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,0,1]) = 0$$

$$f([8,6,7],[4,2,0,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,0,3]) = 0$$

$$f([8,6,7],[4,2,0,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,0,5]) = 0$$

$$f([8,6],[4,2,1]) = \prod_{i=0}^{8} f([8,6,i],[4,2,1]) = 27$$

$$f([8,6,0],[4,2,1]) = \sum_{i=0}^{8} f([8,6,0],[4,2,1,i]) = 3$$

$$f([8,6,0],[4,2,1,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,1,3]) = 1$$

$$f([8,6,0],[4,2,1,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,1,5]) = 1$$

$$f([8,6,0],[4,2,1,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,1,7]) = 1$$

$$f([8,6,3],[4,2,1]) = \sum_{i=0}^{8} f([8,6,3],[4,2,1,i]) = 3$$

$$f([8,6,3],[4,2,1,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,1,0]) = 1$$

$$f([8,6,3],[4,2,1,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,1,5]) = 1$$

$$f([8,6,3],[4,2,1,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,1,7]) = 1$$

$$f([8,6,5],[4,2,1]) = \sum_{i=0}^{8} f([8,6,5],[4,2,1,i]) = 3$$

$$f([8,6,5],[4,2,1,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,1,0]) = 1$$

$$f([8,6,5],[4,2,1,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,1,3]) = 1$$

$$f([8,6,5],[4,2,1,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,1,7]) = 1$$

$$f([8,6,7],[4,2,1]) = \sum_{i=0}^{8} f([8,6,7],[4,2,1,i]) = 0$$

$$f([8,6,7],[4,2,1,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,1,0]) = 0$$

$$f([8,6,7],[4,2,1,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,1,3]) = 0$$

$$f([8,6,7],[4,2,1,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,1,5]) = 0$$

$$f([8,6],[4,2,3]) = \prod_{i=0}^{8} f([8,6,i],[4,2,3]) = 27$$

$$f([8,6,0],[4,2,3]) = \sum_{i=0}^{8} f([8,6,0],[4,2,3,i]) = 3$$

$$f([8,6,0],[4,2,3,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,3,1]) = 1$$

$$f([8,6,0],[4,2,3,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,3,5]) = 1$$

$$f([8,6,0],[4,2,3,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,3,7]) = 1$$

$$f([8,6,1],[4,2,3]) = \sum_{i=0}^{8} f([8,6,1],[4,2,3,i]) = 3$$

$f([8,6,1],[4,2,3,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,3,0]) = 1$

$f([8,6,1],[4,2,3,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,3,5]) = 1$

$f([8,6,1],[4,2,3,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,3,7]) = 1$

$f([8,6,5],[4,2,3]) = \sum_{i=0}^{8} f([8,6,5],[4,2,3,i]) = 3$

$f([8,6,5],[4,2,3,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,3,0]) = 1$

$f([8,6,5],[4,2,3,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,3,1]) = 1$

$f([8,6,5],[4,2,3,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,3,7]) = 1$

$f([8,6,7],[4,2,3]) = \sum_{i=0}^{8} f([8,6,7],[4,2,3,i]) = 0$

$f([8,6,7],[4,2,3,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,3,0]) = 0$

$f([8,6,7],[4,2,3,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,3,1]) = 0$

$f([8,6,7],[4,2,3,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,3,5]) = 0$

$f([8,6],[4,2,5]) = \prod_{i=0}^{8} f([8,6,i],[4,2,5]) = 27$

$f([8,6,0],[4,2,5]) = \sum_{i=0}^{8} f([8,6,0],[4,2,5,i]) = 3$

$f([8,6,0],[4,2,5,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,5,1]) = 1$

$f([8,6,0],[4,2,5,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,5,3]) = 1$

$f([8,6,0],[4,2,5,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,5,7]) = 1$

$f([8,6,1],[4,2,5]) = \sum_{i=0}^{8} f([8,6,1],[4,2,5,i]) = 3$

$f([8,6,1],[4,2,5,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,5,0]) = 1$

$f([8,6,1],[4,2,5,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,5,3]) = 1$

$f([8,6,1],[4,2,5,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,5,7]) = 1$

$f([8,6,3],[4,2,5]) = \sum_{i=0}^{8} f([8,6,3],[4,2,5,i]) = 3$

$f([8,6,3],[4,2,5,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,5,0]) = 1$

$f([8,6,3],[4,2,5,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,5,1]) = 1$

$f([8,6,3],[4,2,5,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,5,7]) = 1$

$f([8,6,7],[4,2,5]) = \sum_{i=0}^{8} f([8,6,7],[4,2,5,i]) = 0$

$f([8,6,7],[4,2,5,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,5,0]) = 0$

$$f([8,6,7],[4,2,5,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,5,1]) = 0$$

$$f([8,6,7],[4,2,5,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,2,5,3]) = 0$$

$$f([8,6],[4,2,7]) = \prod_{i=0}^{8} f([8,6,i],[4,2,7]) = 81$$

$$f([8,6,0],[4,2,7]) = \sum_{i=0}^{8} f([8,6,0],[4,2,7,i]) = 3$$

$$f([8,6,0],[4,2,7,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,7,1]) = 1$$

$$f([8,6,0],[4,2,7,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,7,3]) = 1$$

$$f([8,6,0],[4,2,7,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,2,7,5]) = 1$$

$$f([8,6,1],[4,2,7]) = \sum_{i=0}^{8} f([8,6,1],[4,2,7,i]) = 3$$

$$f([8,6,1],[4,2,7,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,7,0]) = 1$$

$$f([8,6,1],[4,2,7,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,7,3]) = 1$$

$$f([8,6,1],[4,2,7,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,2,7,5]) = 1$$

$$f([8,6,3],[4,2,7]) = \sum_{i=0}^{8} f([8,6,3],[4,2,7,i]) = 3$$

$$f([8,6,3],[4,2,7,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,7,0]) = 1$$

$$f([8,6,3],[4,2,7,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,7,1]) = 1$$

$$f([8,6,3],[4,2,7,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,2,7,5]) = 1$$

$$f([8,6,5],[4,2,7]) = \sum_{i=0}^{8} f([8,6,5],[4,2,7,i]) = 3$$

$$f([8,6,5],[4,2,7,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,7,0]) = 1$$

$$f([8,6,5],[4,2,7,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,7,1]) = 1$$

$$f([8,6,5],[4,2,7,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,2,7,3]) = 1$$

$$f([8,7],[4,2]) = \sum_{i=0}^{8} f([8,7],[4,2,i]) = 109$$

$$f([8,7],[4,2,0]) = \prod_{i=0}^{8} f([8,7,i],[4,2,0]) = 27$$

$$f([8,7,1],[4,2,0]) = \sum_{i=0}^{8} f([8,7,1],[4,2,0,i]) = 3$$

$$f([8,7,1],[4,2,0,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,0,3]) = 1$$

$$f([8,7,1],[4,2,0,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,0,5]) = 1$$

$$f([8,7,1],[4,2,0,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,0,6]) = 1$$

$$f([8,7,3],[4,2,0]) = \sum_{i=0}^{8} f([8,7,3],[4,2,0,i]) = 3$$

$$f([8,7,3],[4,2,0,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,0,1]) = 1$$

$$f([8,7,3],[4,2,0,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,0,5]) = 1$$

$$f([8,7,3],[4,2,0,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,0,6]) = 1$$

$$f([8,7,5],[4,2,0]) = \sum_{i=0}^{8} f([8,7,5],[4,2,0,i]) = 3$$

$$f([8,7,5],[4,2,0,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,0,1]) = 1$$

$$f([8,7,5],[4,2,0,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,0,3]) = 1$$

$$f([8,7,5],[4,2,0,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,0,6]) = 1$$

$$f([8,7,6],[4,2,0]) = \sum_{i=0}^{8} f([8,7,6],[4,2,0,i]) = 0$$

$$f([8,7,6],[4,2,0,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,0,1]) = 0$$

$$f([8,7,6],[4,2,0,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,0,3]) = 0$$

$$f([8,7,6],[4,2,0,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,0,5]) = 0$$

$$f([8,7],[4,2,1]) = \prod_{i=0}^{8} f([8,7,i],[4,2,1]) = 27$$

$$f([8,7,0],[4,2,1]) = \sum_{i=0}^{8} f([8,7,0],[4,2,1,i]) = 3$$

$$f([8,7,0],[4,2,1,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,1,3]) = 1$$

$$f([8,7,0],[4,2,1,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,1,5]) = 1$$

$$f([8,7,0],[4,2,1,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,1,6]) = 1$$

$$f([8,7,3],[4,2,1]) = \sum_{i=0}^{8} f([8,7,3],[4,2,1,i]) = 3$$

$$f([8,7,3],[4,2,1,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,1,0]) = 1$$

$$f([8,7,3],[4,2,1,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,1,5]) = 1$$

$$f([8,7,3],[4,2,1,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,1,6]) = 1$$

$$f([8,7,5],[4,2,1]) = \sum_{i=0}^{8} f([8,7,5],[4,2,1,i]) = 3$$

$$f([8,7,5],[4,2,1,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,1,0]) = 1$$

$$f([8,7,5],[4,2,1,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,1,3]) = 1$$

$$f([8,7,5],[4,2,1,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,1,6]) = 1$$

$$f([8,7,6],[4,2,1]) = \sum_{i=0}^{8} f([8,7,6],[4,2,1,i]) = 0$$

$$f([8,7,6],[4,2,1,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,1,0]) = 0$$

$f([8,7,6],[4,2,1,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,1,3]) = 0$

$f([8,7,6],[4,2,1,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,1,5]) = 0$

$f([8,7],[4,2,3]) = \prod_{i=0}^{8} f([8,7,i],[4,2,3]) = 27$

$f([8,7,0],[4,2,3]) = \sum_{i=0}^{8} f([8,7,0],[4,2,3,i]) = 3$

$f([8,7,0],[4,2,3,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,3,1]) = 1$

$f([8,7,0],[4,2,3,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,3,5]) = 1$

$f([8,7,0],[4,2,3,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,3,6]) = 1$

$f([8,7,1],[4,2,3]) = \sum_{i=0}^{8} f([8,7,1],[4,2,3,i]) = 3$

$f([8,7,1],[4,2,3,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,3,0]) = 1$

$f([8,7,1],[4,2,3,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,3,5]) = 1$

$f([8,7,1],[4,2,3,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,3,6]) = 1$

$f([8,7,5],[4,2,3]) = \sum_{i=0}^{8} f([8,7,5],[4,2,3,i]) = 3$

$f([8,7,5],[4,2,3,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,3,0]) = 1$

$f([8,7,5],[4,2,3,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,3,1]) = 1$

$f([8,7,5],[4,2,3,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,2,3,6]) = 1$

$f([8,7,6],[4,2,3]) = \sum_{i=0}^{8} f([8,7,6],[4,2,3,i]) = 0$

$f([8,7,6],[4,2,3,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,3,0]) = 0$

$f([8,7,6],[4,2,3,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,3,1]) = 0$

$f([8,7,6],[4,2,3,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,3,5]) = 0$

$f([8,7],[4,2,5]) = \prod_{i=0}^{8} f([8,7,i],[4,2,5]) = 27$

$f([8,7,0],[4,2,5]) = \sum_{i=0}^{8} f([8,7,0],[4,2,5,i]) = 3$

$f([8,7,0],[4,2,5,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,5,1]) = 1$

$f([8,7,0],[4,2,5,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,5,3]) = 1$

$f([8,7,0],[4,2,5,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,2,5,6]) = 1$

$f([8,7,1],[4,2,5]) = \sum_{i=0}^{8} f([8,7,1],[4,2,5,i]) = 3$

$f([8,7,1],[4,2,5,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,5,0]) = 1$

$f([8,7,1],[4,2,5,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,5,3]) = 1$

$f([8,7,1],[4,2,5,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,2,5,6]) = 1$

$f([8,7,3],[4,2,5]) = \sum_{i=0}^{8} f([8,7,3],[4,2,5,i]) = 3$

$f([8,7,3],[4,2,5,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,5,0]) = 1$

$f([8,7,3],[4,2,5,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,5,1]) = 1$

$f([8,7,3],[4,2,5,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,2,5,6]) = 1$

$f([8,7,6],[4,2,5]) = \sum_{i=0}^{8} f([8,7,6],[4,2,5,i]) = 0$

$f([8,7,6],[4,2,5,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,5,0]) = 0$

$f([8,7,6],[4,2,5,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,5,1]) = 0$

$f([8,7,6],[4,2,5,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,2,5,3]) = 0$

$f([8],[4,3]) = \prod_{i=0}^{8} f([8,i],[4,3]) \approx 1 \cdot 10^{13.762}$

$f([8,0],[4,3]) = \sum_{i=0}^{8} f([8,0],[4,3,i]) = 325$

$f([8,0],[4,3,1]) = \prod_{i=0}^{8} f([8,0,i],[4,3,1]) = 81$

$f([8,0,2],[4,3,1]) = \sum_{i=0}^{8} f([8,0,2],[4,3,1,i]) = 3$

$f([8,0,2],[4,3,1,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,1,5]) = 1$

$f([8,0,2],[4,3,1,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,1,6]) = 1$

$f([8,0,2],[4,3,1,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,1,7]) = 1$

$f([8,0,5],[4,3,1]) = \sum_{i=0}^{8} f([8,0,5],[4,3,1,i]) = 3$

$f([8,0,5],[4,3,1,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,1,2]) = 1$

$f([8,0,5],[4,3,1,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,1,6]) = 1$

$f([8,0,5],[4,3,1,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,1,7]) = 1$

$f([8,0,6],[4,3,1]) = \sum_{i=0}^{8} f([8,0,6],[4,3,1,i]) = 3$

$f([8,0,6],[4,3,1,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,1,2]) = 1$

$f([8,0,6],[4,3,1,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,1,5]) = 1$

$f([8,0,6],[4,3,1,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,1,7]) = 1$

$f([8,0,7],[4,3,1]) = \sum_{i=0}^{8} f([8,0,7],[4,3,1,i]) = 3$

$$f([8,0,7],[4,3,1,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,1,2]) = 1$$

$$f([8,0,7],[4,3,1,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,1,5]) = 1$$

$$f([8,0,7],[4,3,1,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,1,6]) = 1$$

$$f([8,0],[4,3,2]) = \prod_{i=0}^{8} f([8,0,i],[4,3,2]) = 81$$

$$f([8,0,1],[4,3,2]) = \sum_{i=0}^{8} f([8,0,1],[4,3,2,i]) = 3$$

$$f([8,0,1],[4,3,2,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,2,5]) = 1$$

$$f([8,0,1],[4,3,2,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,2,6]) = 1$$

$$f([8,0,1],[4,3,2,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,2,7]) = 1$$

$$f([8,0,5],[4,3,2]) = \sum_{i=0}^{8} f([8,0,5],[4,3,2,i]) = 3$$

$$f([8,0,5],[4,3,2,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,2,1]) = 1$$

$$f([8,0,5],[4,3,2,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,2,6]) = 1$$

$$f([8,0,5],[4,3,2,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,2,7]) = 1$$

$$f([8,0,6],[4,3,2]) = \sum_{i=0}^{8} f([8,0,6],[4,3,2,i]) = 3$$

$$f([8,0,6],[4,3,2,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,2,1]) = 1$$

$$f([8,0,6],[4,3,2,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,2,5]) = 1$$

$$f([8,0,6],[4,3,2,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,2,7]) = 1$$

$$f([8,0,7],[4,3,2]) = \sum_{i=0}^{8} f([8,0,7],[4,3,2,i]) = 3$$

$$f([8,0,7],[4,3,2,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,2,1]) = 1$$

$$f([8,0,7],[4,3,2,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,2,5]) = 1$$

$$f([8,0,7],[4,3,2,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,2,6]) = 1$$

$$f([8,0],[4,3,6]) = \prod_{i=0}^{8} f([8,0,i],[4,3,6]) = 81$$

$$f([8,0,1],[4,3,6]) = \sum_{i=0}^{8} f([8,0,1],[4,3,6,i]) = 3$$

$$f([8,0,1],[4,3,6,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,6,2]) = 1$$

$$f([8,0,1],[4,3,6,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,6,5]) = 1$$

$$f([8,0,1],[4,3,6,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,6,7]) = 1$$

$$f([8,0,2],[4,3,6]) = \sum_{i=0}^{8} f([8,0,2],[4,3,6,i]) = 3$$

$f([8,0,2],[4,3,6,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,6,1]) = 1$

$f([8,0,2],[4,3,6,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,6,5]) = 1$

$f([8,0,2],[4,3,6,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,6,7]) = 1$

$f([8,0,5],[4,3,6]) = \sum_{i=0}^{8} f([8,0,5],[4,3,6,i]) = 3$

$f([8,0,5],[4,3,6,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,6,1]) = 1$

$f([8,0,5],[4,3,6,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,6,2]) = 1$

$f([8,0,5],[4,3,6,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,6,7]) = 1$

$f([8,0,7],[4,3,6]) = \sum_{i=0}^{8} f([8,0,7],[4,3,6,i]) = 3$

$f([8,0,7],[4,3,6,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,6,1]) = 1$

$f([8,0,7],[4,3,6,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,6,2]) = 1$

$f([8,0,7],[4,3,6,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,3,6,5]) = 1$

$f([8,0],[4,3,7]) = \prod_{i=0}^{8} f([8,0,i],[4,3,7]) = 81$

$f([8,0,1],[4,3,7]) = \sum_{i=0}^{8} f([8,0,1],[4,3,7,i]) = 3$

$f([8,0,1],[4,3,7,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,7,2]) = 1$

$f([8,0,1],[4,3,7,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,7,5]) = 1$

$f([8,0,1],[4,3,7,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,3,7,6]) = 1$

$f([8,0,2],[4,3,7]) = \sum_{i=0}^{8} f([8,0,2],[4,3,7,i]) = 3$

$f([8,0,2],[4,3,7,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,7,1]) = 1$

$f([8,0,2],[4,3,7,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,7,5]) = 1$

$f([8,0,2],[4,3,7,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,3,7,6]) = 1$

$f([8,0,5],[4,3,7]) = \sum_{i=0}^{8} f([8,0,5],[4,3,7,i]) = 3$

$f([8,0,5],[4,3,7,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,7,1]) = 1$

$f([8,0,5],[4,3,7,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,7,2]) = 1$

$f([8,0,5],[4,3,7,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,3,7,6]) = 1$

$f([8,0,6],[4,3,7]) = \sum_{i=0}^{8} f([8,0,6],[4,3,7,i]) = 3$

$f([8,0,6],[4,3,7,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,7,1]) = 1$

$f([8,0,6],[4,3,7,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,7,2]) = 1$

$f([8,0,6],[4,3,7,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,3,7,5]) = 1$

$f([8,1],[4,3]) = \sum_{i=0}^{8} f([8,1],[4,3,i]) = 325$

$f([8,1],[4,3,0]) = \prod_{i=0}^{8} f([8,1,i],[4,3,0]) = 81$

$f([8,1,2],[4,3,0]) = \sum_{i=0}^{8} f([8,1,2],[4,3,0,i]) = 3$

$f([8,1,2],[4,3,0,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,0,5]) = 1$

$f([8,1,2],[4,3,0,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,0,6]) = 1$

$f([8,1,2],[4,3,0,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,0,7]) = 1$

$f([8,1,5],[4,3,0]) = \sum_{i=0}^{8} f([8,1,5],[4,3,0,i]) = 3$

$f([8,1,5],[4,3,0,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,0,2]) = 1$

$f([8,1,5],[4,3,0,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,0,6]) = 1$

$f([8,1,5],[4,3,0,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,0,7]) = 1$

$f([8,1,6],[4,3,0]) = \sum_{i=0}^{8} f([8,1,6],[4,3,0,i]) = 3$

$f([8,1,6],[4,3,0,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,0,2]) = 1$

$f([8,1,6],[4,3,0,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,0,5]) = 1$

$f([8,1,6],[4,3,0,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,0,7]) = 1$

$f([8,1,7],[4,3,0]) = \sum_{i=0}^{8} f([8,1,7],[4,3,0,i]) = 3$

$f([8,1,7],[4,3,0,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,0,2]) = 1$

$f([8,1,7],[4,3,0,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,0,5]) = 1$

$f([8,1,7],[4,3,0,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,0,6]) = 1$

$f([8,1],[4,3,2]) = \prod_{i=0}^{8} f([8,1,i],[4,3,2]) = 81$

$f([8,1,0],[4,3,2]) = \sum_{i=0}^{8} f([8,1,0],[4,3,2,i]) = 3$

$f([8,1,0],[4,3,2,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,2,5]) = 1$

$f([8,1,0],[4,3,2,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,2,6]) = 1$

$f([8,1,0],[4,3,2,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,2,7]) = 1$

$f([8,1,5],[4,3,2]) = \sum_{i=0}^{8} f([8,1,5],[4,3,2,i]) = 3$

$f([8,1,5],[4,3,2,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,2,0]) = 1$

$f([8,1,5],[4,3,2,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,2,6]) = 1$

$f([8,1,5],[4,3,2,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,2,7]) = 1$

$f([8,1,6],[4,3,2]) = \sum_{i=0}^{8} f([8,1,6],[4,3,2,i]) = 3$

$f([8,1,6],[4,3,2,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,2,0]) = 1$

$f([8,1,6],[4,3,2,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,2,5]) = 1$

$f([8,1,6],[4,3,2,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,2,7]) = 1$

$f([8,1,7],[4,3,2]) = \sum_{i=0}^{8} f([8,1,7],[4,3,2,i]) = 3$

$f([8,1,7],[4,3,2,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,2,0]) = 1$

$f([8,1,7],[4,3,2,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,2,5]) = 1$

$f([8,1,7],[4,3,2,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,2,6]) = 1$

$f([8,1],[4,3,6]) = \prod_{i=0}^{8} f([8,1,i],[4,3,6]) = 81$

$f([8,1,0],[4,3,6]) = \sum_{i=0}^{8} f([8,1,0],[4,3,6,i]) = 3$

$f([8,1,0],[4,3,6,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,6,2]) = 1$

$f([8,1,0],[4,3,6,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,6,5]) = 1$

$f([8,1,0],[4,3,6,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,6,7]) = 1$

$f([8,1,2],[4,3,6]) = \sum_{i=0}^{8} f([8,1,2],[4,3,6,i]) = 3$

$f([8,1,2],[4,3,6,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,6,0]) = 1$

$f([8,1,2],[4,3,6,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,6,5]) = 1$

$f([8,1,2],[4,3,6,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,6,7]) = 1$

$f([8,1,5],[4,3,6]) = \sum_{i=0}^{8} f([8,1,5],[4,3,6,i]) = 3$

$f([8,1,5],[4,3,6,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,6,0]) = 1$

$f([8,1,5],[4,3,6,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,6,2]) = 1$

$f([8,1,5],[4,3,6,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,6,7]) = 1$

$f([8,1,7],[4,3,6]) = \sum_{i=0}^{8} f([8,1,7],[4,3,6,i]) = 3$

$f([8,1,7],[4,3,6,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,6,0]) = 1$

$$f([8,1,7],[4,3,6,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,6,2]) = 1$$

$$f([8,1,7],[4,3,6,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,3,6,5]) = 1$$

$$f([8,1],[4,3,7]) = \prod_{i=0}^{8} f([8,1,i],[4,3,7]) = 81$$

$$f([8,1,0],[4,3,7]) = \sum_{i=0}^{8} f([8,1,0],[4,3,7,i]) = 3$$

$$f([8,1,0],[4,3,7,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,7,2]) = 1$$

$$f([8,1,0],[4,3,7,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,7,5]) = 1$$

$$f([8,1,0],[4,3,7,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,3,7,6]) = 1$$

$$f([8,1,2],[4,3,7]) = \sum_{i=0}^{8} f([8,1,2],[4,3,7,i]) = 3$$

$$f([8,1,2],[4,3,7,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,7,0]) = 1$$

$$f([8,1,2],[4,3,7,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,7,5]) = 1$$

$$f([8,1,2],[4,3,7,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,3,7,6]) = 1$$

$$f([8,1,5],[4,3,7]) = \sum_{i=0}^{8} f([8,1,5],[4,3,7,i]) = 3$$

$$f([8,1,5],[4,3,7,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,7,0]) = 1$$

$$f([8,1,5],[4,3,7,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,7,2]) = 1$$

$$f([8,1,5],[4,3,7,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,3,7,6]) = 1$$

$$f([8,1,6],[4,3,7]) = \sum_{i=0}^{8} f([8,1,6],[4,3,7,i]) = 3$$

$$f([8,1,6],[4,3,7,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,7,0]) = 1$$

$$f([8,1,6],[4,3,7,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,7,2]) = 1$$

$$f([8,1,6],[4,3,7,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,3,7,5]) = 1$$

$$f([8,2],[4,3]) = \sum_{i=0}^{8} f([8,2],[4,3,i]) = 109$$

$$f([8,2],[4,3,0]) = \prod_{i=0}^{8} f([8,2,i],[4,3,0]) = 27$$

$$f([8,2,1],[4,3,0]) = \sum_{i=0}^{8} f([8,2,1],[4,3,0,i]) = 3$$

$$f([8,2,1],[4,3,0,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,0,5]) = 1$$

$$f([8,2,1],[4,3,0,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,0,6]) = 1$$

$$f([8,2,1],[4,3,0,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,0,7]) = 1$$

$$f([8,2,5],[4,3,0]) = \sum_{i=0}^{8} f([8,2,5],[4,3,0,i]) = 0$$

$f([8,2,5],[4,3,0,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,0,1]) = 0$

$f([8,2,5],[4,3,0,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,0,6]) = 0$

$f([8,2,5],[4,3,0,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,0,7]) = 0$

$f([8,2,6],[4,3,0]) = \sum_{i=0}^{8} f([8,2,6],[4,3,0,i]) = 3$

$f([8,2,6],[4,3,0,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,0,1]) = 1$

$f([8,2,6],[4,3,0,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,0,5]) = 1$

$f([8,2,6],[4,3,0,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,0,7]) = 1$

$f([8,2,7],[4,3,0]) = \sum_{i=0}^{8} f([8,2,7],[4,3,0,i]) = 3$

$f([8,2,7],[4,3,0,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,0,1]) = 1$

$f([8,2,7],[4,3,0,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,0,5]) = 1$

$f([8,2,7],[4,3,0,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,0,6]) = 1$

$f([8,2],[4,3,1]) = \prod_{i=0}^{8} f([8,2,i],[4,3,1]) = 27$

$f([8,2,0],[4,3,1]) = \sum_{i=0}^{8} f([8,2,0],[4,3,1,i]) = 3$

$f([8,2,0],[4,3,1,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,1,5]) = 1$

$f([8,2,0],[4,3,1,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,1,6]) = 1$

$f([8,2,0],[4,3,1,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,1,7]) = 1$

$f([8,2,5],[4,3,1]) = \sum_{i=0}^{8} f([8,2,5],[4,3,1,i]) = 0$

$f([8,2,5],[4,3,1,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,1,0]) = 0$

$f([8,2,5],[4,3,1,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,1,6]) = 0$

$f([8,2,5],[4,3,1,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,1,7]) = 0$

$f([8,2,6],[4,3,1]) = \sum_{i=0}^{8} f([8,2,6],[4,3,1,i]) = 3$

$f([8,2,6],[4,3,1,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,1,0]) = 1$

$f([8,2,6],[4,3,1,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,1,5]) = 1$

$f([8,2,6],[4,3,1,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,1,7]) = 1$

$f([8,2,7],[4,3,1]) = \sum_{i=0}^{8} f([8,2,7],[4,3,1,i]) = 3$

$f([8,2,7],[4,3,1,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,1,0]) = 1$

$f([8,2,7],[4,3,1,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,1,5]) = 1$

$f([8,2,7],[4,3,1,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,1,6]) = 1$

$f([8,2],[4,3,6]) = \prod_{i=0}^{8} f([8,2,i],[4,3,6]) = 27$

$f([8,2,0],[4,3,6]) = \sum_{i=0}^{8} f([8,2,0],[4,3,6,i]) = 3$

$f([8,2,0],[4,3,6,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,6,1]) = 1$

$f([8,2,0],[4,3,6,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,6,5]) = 1$

$f([8,2,0],[4,3,6,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,6,7]) = 1$

$f([8,2,1],[4,3,6]) = \sum_{i=0}^{8} f([8,2,1],[4,3,6,i]) = 3$

$f([8,2,1],[4,3,6,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,6,0]) = 1$

$f([8,2,1],[4,3,6,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,6,5]) = 1$

$f([8,2,1],[4,3,6,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,6,7]) = 1$

$f([8,2,5],[4,3,6]) = \sum_{i=0}^{8} f([8,2,5],[4,3,6,i]) = 0$

$f([8,2,5],[4,3,6,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,6,0]) = 0$

$f([8,2,5],[4,3,6,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,6,1]) = 0$

$f([8,2,5],[4,3,6,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,6,7]) = 0$

$f([8,2,7],[4,3,6]) = \sum_{i=0}^{8} f([8,2,7],[4,3,6,i]) = 3$

$f([8,2,7],[4,3,6,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,6,0]) = 1$

$f([8,2,7],[4,3,6,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,6,1]) = 1$

$f([8,2,7],[4,3,6,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,3,6,5]) = 1$

$f([8,2],[4,3,7]) = \prod_{i=0}^{8} f([8,2,i],[4,3,7]) = 27$

$f([8,2,0],[4,3,7]) = \sum_{i=0}^{8} f([8,2,0],[4,3,7,i]) = 3$

$f([8,2,0],[4,3,7,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,7,1]) = 1$

$f([8,2,0],[4,3,7,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,7,5]) = 1$

$f([8,2,0],[4,3,7,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,3,7,6]) = 1$

$f([8,2,1],[4,3,7]) = \sum_{i=0}^{8} f([8,2,1],[4,3,7,i]) = 3$

$f([8,2,1],[4,3,7,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,7,0]) = 1$

$$f([8,2,1],[4,3,7,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,7,5]) = 1$$

$$f([8,2,1],[4,3,7,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,3,7,6]) = 1$$

$$f([8,2,5],[4,3,7]) = \sum_{i=0}^{8} f([8,2,5],[4,3,7,i]) = 0$$

$$f([8,2,5],[4,3,7,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,7,0]) = 0$$

$$f([8,2,5],[4,3,7,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,7,1]) = 0$$

$$f([8,2,5],[4,3,7,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,3,7,6]) = 0$$

$$f([8,2,6],[4,3,7]) = \sum_{i=0}^{8} f([8,2,6],[4,3,7,i]) = 3$$

$$f([8,2,6],[4,3,7,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,7,0]) = 1$$

$$f([8,2,6],[4,3,7,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,7,1]) = 1$$

$$f([8,2,6],[4,3,7,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,3,7,5]) = 1$$

$$f([8,5],[4,3]) = \sum_{i=0}^{8} f([8,5],[4,3,i]) = 189$$

$$f([8,5],[4,3,0]) = \prod_{i=0}^{8} f([8,5,i],[4,3,0]) = 27$$

$$f([8,5,1],[4,3,0]) = \sum_{i=0}^{8} f([8,5,1],[4,3,0,i]) = 3$$

$$f([8,5,1],[4,3,0,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,0,2]) = 1$$

$$f([8,5,1],[4,3,0,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,0,6]) = 1$$

$$f([8,5,1],[4,3,0,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,0,7]) = 1$$

$$f([8,5,2],[4,3,0]) = \sum_{i=0}^{8} f([8,5,2],[4,3,0,i]) = 0$$

$$f([8,5,2],[4,3,0,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,0,1]) = 0$$

$$f([8,5,2],[4,3,0,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,0,6]) = 0$$

$$f([8,5,2],[4,3,0,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,0,7]) = 0$$

$$f([8,5,6],[4,3,0]) = \sum_{i=0}^{8} f([8,5,6],[4,3,0,i]) = 3$$

$$f([8,5,6],[4,3,0,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,0,1]) = 1$$

$$f([8,5,6],[4,3,0,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,0,2]) = 1$$

$$f([8,5,6],[4,3,0,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,0,7]) = 1$$

$$f([8,5,7],[4,3,0]) = \sum_{i=0}^{8} f([8,5,7],[4,3,0,i]) = 3$$

$$f([8,5,7],[4,3,0,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,0,1]) = 1$$

$$f([8,5,7],[4,3,0,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,0,2]) = 1$$

$$f([8,5,7],[4,3,0,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,0,6]) = 1$$

$$f([8,5],[4,3,1]) = \prod_{i=0}^{8} f([8,5,i],[4,3,1]) = 27$$

$$f([8,5,0],[4,3,1]) = \sum_{i=0}^{8} f([8,5,0],[4,3,1,i]) = 3$$

$$f([8,5,0],[4,3,1,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,1,2]) = 1$$

$$f([8,5,0],[4,3,1,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,1,6]) = 1$$

$$f([8,5,0],[4,3,1,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,1,7]) = 1$$

$$f([8,5,2],[4,3,1]) = \sum_{i=0}^{8} f([8,5,2],[4,3,1,i]) = 0$$

$$f([8,5,2],[4,3,1,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,1,0]) = 0$$

$$f([8,5,2],[4,3,1,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,1,6]) = 0$$

$$f([8,5,2],[4,3,1,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,1,7]) = 0$$

$$f([8,5,6],[4,3,1]) = \sum_{i=0}^{8} f([8,5,6],[4,3,1,i]) = 3$$

$$f([8,5,6],[4,3,1,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,1,0]) = 1$$

$$f([8,5,6],[4,3,1,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,1,2]) = 1$$

$$f([8,5,6],[4,3,1,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,1,7]) = 1$$

$$f([8,5,7],[4,3,1]) = \sum_{i=0}^{8} f([8,5,7],[4,3,1,i]) = 3$$

$$f([8,5,7],[4,3,1,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,1,0]) = 1$$

$$f([8,5,7],[4,3,1,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,1,2]) = 1$$

$$f([8,5,7],[4,3,1,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,1,6]) = 1$$

$$f([8,5],[4,3,2]) = \prod_{i=0}^{8} f([8,5,i],[4,3,2]) = 81$$

$$f([8,5,0],[4,3,2]) = \sum_{i=0}^{8} f([8,5,0],[4,3,2,i]) = 3$$

$$f([8,5,0],[4,3,2,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,2,1]) = 1$$

$$f([8,5,0],[4,3,2,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,2,6]) = 1$$

$$f([8,5,0],[4,3,2,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,2,7]) = 1$$

$$f([8,5,1],[4,3,2]) = \sum_{i=0}^{8} f([8,5,1],[4,3,2,i]) = 3$$

$$f([8,5,1],[4,3,2,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,2,0]) = 1$$

$f([8,5,1],[4,3,2,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,2,6]) = 1$

$f([8,5,1],[4,3,2,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,2,7]) = 1$

$f([8,5,6],[4,3,2]) = \sum_{i=0}^{8} f([8,5,6],[4,3,2,i]) = 3$

$f([8,5,6],[4,3,2,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,2,0]) = 1$

$f([8,5,6],[4,3,2,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,2,1]) = 1$

$f([8,5,6],[4,3,2,7]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,2,7]) = 1$

$f([8,5,7],[4,3,2]) = \sum_{i=0}^{8} f([8,5,7],[4,3,2,i]) = 3$

$f([8,5,7],[4,3,2,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,2,0]) = 1$

$f([8,5,7],[4,3,2,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,2,1]) = 1$

$f([8,5,7],[4,3,2,6]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,2,6]) = 1$

$f([8,5],[4,3,6]) = \prod_{i=0}^{8} f([8,5,i],[4,3,6]) = 27$

$f([8,5,0],[4,3,6]) = \sum_{i=0}^{8} f([8,5,0],[4,3,6,i]) = 3$

$f([8,5,0],[4,3,6,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,6,1]) = 1$

$f([8,5,0],[4,3,6,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,6,2]) = 1$

$f([8,5,0],[4,3,6,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,6,7]) = 1$

$f([8,5,1],[4,3,6]) = \sum_{i=0}^{8} f([8,5,1],[4,3,6,i]) = 3$

$f([8,5,1],[4,3,6,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,6,0]) = 1$

$f([8,5,1],[4,3,6,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,6,2]) = 1$

$f([8,5,1],[4,3,6,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,6,7]) = 1$

$f([8,5,2],[4,3,6]) = \sum_{i=0}^{8} f([8,5,2],[4,3,6,i]) = 0$

$f([8,5,2],[4,3,6,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,6,0]) = 0$

$f([8,5,2],[4,3,6,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,6,1]) = 0$

$f([8,5,2],[4,3,6,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,6,7]) = 0$

$f([8,5,7],[4,3,6]) = \sum_{i=0}^{8} f([8,5,7],[4,3,6,i]) = 3$

$f([8,5,7],[4,3,6,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,6,0]) = 1$

$f([8,5,7],[4,3,6,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,6,1]) = 1$

$f([8,5,7],[4,3,6,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,3,6,2]) = 1$

$f([8,5],[4,3,7]) = \prod_{i=0}^{8} f([8,5,i],[4,3,7]) = 27$

$f([8,5,0],[4,3,7]) = \sum_{i=0}^{8} f([8,5,0],[4,3,7,i]) = 3$

$f([8,5,0],[4,3,7,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,7,1]) = 1$

$f([8,5,0],[4,3,7,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,7,2]) = 1$

$f([8,5,0],[4,3,7,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,3,7,6]) = 1$

$f([8,5,1],[4,3,7]) = \sum_{i=0}^{8} f([8,5,1],[4,3,7,i]) = 3$

$f([8,5,1],[4,3,7,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,7,0]) = 1$

$f([8,5,1],[4,3,7,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,7,2]) = 1$

$f([8,5,1],[4,3,7,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,3,7,6]) = 1$

$f([8,5,2],[4,3,7]) = \sum_{i=0}^{8} f([8,5,2],[4,3,7,i]) = 0$

$f([8,5,2],[4,3,7,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,7,0]) = 0$

$f([8,5,2],[4,3,7,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,7,1]) = 0$

$f([8,5,2],[4,3,7,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,3,7,6]) = 0$

$f([8,5,6],[4,3,7]) = \sum_{i=0}^{8} f([8,5,6],[4,3,7,i]) = 3$

$f([8,5,6],[4,3,7,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,7,0]) = 1$

$f([8,5,6],[4,3,7,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,7,1]) = 1$

$f([8,5,6],[4,3,7,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,3,7,2]) = 1$

$f([8,6],[4,3]) = \sum_{i=0}^{8} f([8,6],[4,3,i]) = 163$

$f([8,6],[4,3,0]) = \prod_{i=0}^{8} f([8,6,i],[4,3,0]) = 27$

$f([8,6,1],[4,3,0]) = \sum_{i=0}^{8} f([8,6,1],[4,3,0,i]) = 3$

$f([8,6,1],[4,3,0,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,0,2]) = 1$

$f([8,6,1],[4,3,0,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,0,5]) = 1$

$f([8,6,1],[4,3,0,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,0,7]) = 1$

$f([8,6,2],[4,3,0]) = \sum_{i=0}^{8} f([8,6,2],[4,3,0,i]) = 3$

$f([8,6,2],[4,3,0,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,0,1]) = 1$

$$f([8,6,2],[4,3,0,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,0,5]) = 1$$

$$f([8,6,2],[4,3,0,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,0,7]) = 1$$

$$f([8,6,5],[4,3,0]) = \sum_{i=0}^{8} f([8,6,5],[4,3,0,i]) = 3$$

$$f([8,6,5],[4,3,0,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,0,1]) = 1$$

$$f([8,6,5],[4,3,0,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,0,2]) = 1$$

$$f([8,6,5],[4,3,0,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,0,7]) = 1$$

$$f([8,6,7],[4,3,0]) = \sum_{i=0}^{8} f([8,6,7],[4,3,0,i]) = 0$$

$$f([8,6,7],[4,3,0,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,0,1]) = 0$$

$$f([8,6,7],[4,3,0,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,0,2]) = 0$$

$$f([8,6,7],[4,3,0,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,0,5]) = 0$$

$$f([8,6],[4,3,1]) = \prod_{i=0}^{8} f([8,6,i],[4,3,1]) = 27$$

$$f([8,6,0],[4,3,1]) = \sum_{i=0}^{8} f([8,6,0],[4,3,1,i]) = 3$$

$$f([8,6,0],[4,3,1,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,1,2]) = 1$$

$$f([8,6,0],[4,3,1,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,1,5]) = 1$$

$$f([8,6,0],[4,3,1,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,1,7]) = 1$$

$$f([8,6,2],[4,3,1]) = \sum_{i=0}^{8} f([8,6,2],[4,3,1,i]) = 3$$

$$f([8,6,2],[4,3,1,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,1,0]) = 1$$

$$f([8,6,2],[4,3,1,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,1,5]) = 1$$

$$f([8,6,2],[4,3,1,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,1,7]) = 1$$

$$f([8,6,5],[4,3,1]) = \sum_{i=0}^{8} f([8,6,5],[4,3,1,i]) = 3$$

$$f([8,6,5],[4,3,1,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,1,0]) = 1$$

$$f([8,6,5],[4,3,1,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,1,2]) = 1$$

$$f([8,6,5],[4,3,1,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,1,7]) = 1$$

$$f([8,6,7],[4,3,1]) = \sum_{i=0}^{8} f([8,6,7],[4,3,1,i]) = 0$$

$$f([8,6,7],[4,3,1,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,1,0]) = 0$$

$$f([8,6,7],[4,3,1,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,1,2]) = 0$$

$f([8,6,7],[4,3,1,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,1,5]) = 0$

$f([8,6],[4,3,2]) = \prod_{i=0}^{8} f([8,6,i],[4,3,2]) = 27$

$f([8,6,0],[4,3,2]) = \sum_{i=0}^{8} f([8,6,0],[4,3,2,i]) = 3$

$f([8,6,0],[4,3,2,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,2,1]) = 1$

$f([8,6,0],[4,3,2,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,2,5]) = 1$

$f([8,6,0],[4,3,2,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,2,7]) = 1$

$f([8,6,1],[4,3,2]) = \sum_{i=0}^{8} f([8,6,1],[4,3,2,i]) = 3$

$f([8,6,1],[4,3,2,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,2,0]) = 1$

$f([8,6,1],[4,3,2,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,2,5]) = 1$

$f([8,6,1],[4,3,2,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,2,7]) = 1$

$f([8,6,5],[4,3,2]) = \sum_{i=0}^{8} f([8,6,5],[4,3,2,i]) = 3$

$f([8,6,5],[4,3,2,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,2,0]) = 1$

$f([8,6,5],[4,3,2,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,2,1]) = 1$

$f([8,6,5],[4,3,2,7]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,2,7]) = 1$

$f([8,6,7],[4,3,2]) = \sum_{i=0}^{8} f([8,6,7],[4,3,2,i]) = 0$

$f([8,6,7],[4,3,2,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,2,0]) = 0$

$f([8,6,7],[4,3,2,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,2,1]) = 0$

$f([8,6,7],[4,3,2,5]) = \prod_{i=0}^{8} f([8,6,7,i],[4,3,2,5]) = 0$

$f([8,6],[4,3,7]) = \prod_{i=0}^{8} f([8,6,i],[4,3,7]) = 81$

$f([8,6,0],[4,3,7]) = \sum_{i=0}^{8} f([8,6,0],[4,3,7,i]) = 3$

$f([8,6,0],[4,3,7,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,7,1]) = 1$

$f([8,6,0],[4,3,7,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,7,2]) = 1$

$f([8,6,0],[4,3,7,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,3,7,5]) = 1$

$f([8,6,1],[4,3,7]) = \sum_{i=0}^{8} f([8,6,1],[4,3,7,i]) = 3$

$f([8,6,1],[4,3,7,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,7,0]) = 1$

$f([8,6,1],[4,3,7,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,7,2]) = 1$

$$f([8,6,1],[4,3,7,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,3,7,5]) = 1$$

$$f([8,6,2],[4,3,7]) = \sum_{i=0}^{8} f([8,6,2],[4,3,7,i]) = 3$$

$$f([8,6,2],[4,3,7,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,7,0]) = 1$$

$$f([8,6,2],[4,3,7,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,7,1]) = 1$$

$$f([8,6,2],[4,3,7,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,3,7,5]) = 1$$

$$f([8,6,5],[4,3,7]) = \sum_{i=0}^{8} f([8,6,5],[4,3,7,i]) = 3$$

$$f([8,6,5],[4,3,7,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,7,0]) = 1$$

$$f([8,6,5],[4,3,7,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,7,1]) = 1$$

$$f([8,6,5],[4,3,7,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,3,7,2]) = 1$$

$$f([8,7],[4,3]) = \sum_{i=0}^{8} f([8,7],[4,3,i]) = 163$$

$$f([8,7],[4,3,0]) = \prod_{i=0}^{8} f([8,7,i],[4,3,0]) = 27$$

$$f([8,7,1],[4,3,0]) = \sum_{i=0}^{8} f([8,7,1],[4,3,0,i]) = 3$$

$$f([8,7,1],[4,3,0,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,0,2]) = 1$$

$$f([8,7,1],[4,3,0,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,0,5]) = 1$$

$$f([8,7,1],[4,3,0,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,0,6]) = 1$$

$$f([8,7,2],[4,3,0]) = \sum_{i=0}^{8} f([8,7,2],[4,3,0,i]) = 3$$

$$f([8,7,2],[4,3,0,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,0,1]) = 1$$

$$f([8,7,2],[4,3,0,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,0,5]) = 1$$

$$f([8,7,2],[4,3,0,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,0,6]) = 1$$

$$f([8,7,5],[4,3,0]) = \sum_{i=0}^{8} f([8,7,5],[4,3,0,i]) = 3$$

$$f([8,7,5],[4,3,0,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,0,1]) = 1$$

$$f([8,7,5],[4,3,0,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,0,2]) = 1$$

$$f([8,7,5],[4,3,0,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,0,6]) = 1$$

$$f([8,7,6],[4,3,0]) = \sum_{i=0}^{8} f([8,7,6],[4,3,0,i]) = 0$$

$$f([8,7,6],[4,3,0,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,0,1]) = 0$$

$$f([8,7,6],[4,3,0,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,0,2]) = 0$$

$$f([8,7,6],[4,3,0,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,0,5]) = 0$$

$$f([8,7],[4,3,1]) = \prod_{i=0}^{8} f([8,7,i],[4,3,1]) = 27$$

$$f([8,7,0],[4,3,1]) = \sum_{i=0}^{8} f([8,7,0],[4,3,1,i]) = 3$$

$$f([8,7,0],[4,3,1,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,1,2]) = 1$$

$$f([8,7,0],[4,3,1,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,1,5]) = 1$$

$$f([8,7,0],[4,3,1,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,1,6]) = 1$$

$$f([8,7,2],[4,3,1]) = \sum_{i=0}^{8} f([8,7,2],[4,3,1,i]) = 3$$

$$f([8,7,2],[4,3,1,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,1,0]) = 1$$

$$f([8,7,2],[4,3,1,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,1,5]) = 1$$

$$f([8,7,2],[4,3,1,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,1,6]) = 1$$

$$f([8,7,5],[4,3,1]) = \sum_{i=0}^{8} f([8,7,5],[4,3,1,i]) = 3$$

$$f([8,7,5],[4,3,1,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,1,0]) = 1$$

$$f([8,7,5],[4,3,1,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,1,2]) = 1$$

$$f([8,7,5],[4,3,1,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,1,6]) = 1$$

$$f([8,7,6],[4,3,1]) = \sum_{i=0}^{8} f([8,7,6],[4,3,1,i]) = 0$$

$$f([8,7,6],[4,3,1,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,1,0]) = 0$$

$$f([8,7,6],[4,3,1,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,1,2]) = 0$$

$$f([8,7,6],[4,3,1,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,1,5]) = 0$$

$$f([8,7],[4,3,2]) = \prod_{i=0}^{8} f([8,7,i],[4,3,2]) = 27$$

$$f([8,7,0],[4,3,2]) = \sum_{i=0}^{8} f([8,7,0],[4,3,2,i]) = 3$$

$$f([8,7,0],[4,3,2,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,2,1]) = 1$$

$$f([8,7,0],[4,3,2,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,2,5]) = 1$$

$$f([8,7,0],[4,3,2,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,2,6]) = 1$$

$$f([8,7,1],[4,3,2]) = \sum_{i=0}^{8} f([8,7,1],[4,3,2,i]) = 3$$

$$f([8,7,1],[4,3,2,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,2,0]) = 1$$

$$f([8,7,1],[4,3,2,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,2,5]) = 1$$

$f([8,7,1],[4,3,2,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,2,6]) = 1$

$f([8,7,5],[4,3,2]) = \sum_{i=0}^{8} f([8,7,5],[4,3,2,i]) = 3$

$f([8,7,5],[4,3,2,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,2,0]) = 1$

$f([8,7,5],[4,3,2,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,2,1]) = 1$

$f([8,7,5],[4,3,2,6]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,2,6]) = 1$

$f([8,7,6],[4,3,2]) = \sum_{i=0}^{8} f([8,7,6],[4,3,2,i]) = 0$

$f([8,7,6],[4,3,2,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,2,0]) = 0$

$f([8,7,6],[4,3,2,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,2,1]) = 0$

$f([8,7,6],[4,3,2,5]) = \prod_{i=0}^{8} f([8,7,6,i],[4,3,2,5]) = 0$

$f([8,7],[4,3,6]) = \prod_{i=0}^{8} f([8,7,i],[4,3,6]) = 81$

$f([8,7,0],[4,3,6]) = \sum_{i=0}^{8} f([8,7,0],[4,3,6,i]) = 3$

$f([8,7,0],[4,3,6,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,6,1]) = 1$

$f([8,7,0],[4,3,6,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,6,2]) = 1$

$f([8,7,0],[4,3,6,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,3,6,5]) = 1$

$f([8,7,1],[4,3,6]) = \sum_{i=0}^{8} f([8,7,1],[4,3,6,i]) = 3$

$f([8,7,1],[4,3,6,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,6,0]) = 1$

$f([8,7,1],[4,3,6,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,6,2]) = 1$

$f([8,7,1],[4,3,6,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,3,6,5]) = 1$

$f([8,7,2],[4,3,6]) = \sum_{i=0}^{8} f([8,7,2],[4,3,6,i]) = 3$

$f([8,7,2],[4,3,6,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,6,0]) = 1$

$f([8,7,2],[4,3,6,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,6,1]) = 1$

$f([8,7,2],[4,3,6,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,3,6,5]) = 1$

$f([8,7,5],[4,3,6]) = \sum_{i=0}^{8} f([8,7,5],[4,3,6,i]) = 3$

$f([8,7,5],[4,3,6,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,6,0]) = 1$

$f([8,7,5],[4,3,6,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,6,1]) = 1$

$f([8,7,5],[4,3,6,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,3,6,2]) = 1$

$f([8],[4,5]) = \prod_{i=0}^{8} f([8,i],[4,5]) \approx 1 \cdot 10^{14.5675}$

$f([8,0],[4,5]) = \sum_{i=0}^{8} f([8,0],[4,5,i]) = 325$

$f([8,0],[4,5,1]) = \prod_{i=0}^{8} f([8,0,i],[4,5,1]) = 81$

$f([8,0,2],[4,5,1]) = \sum_{i=0}^{8} f([8,0,2],[4,5,1,i]) = 3$

$f([8,0,2],[4,5,1,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,1,3]) = 1$

$f([8,0,2],[4,5,1,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,1,6]) = 1$

$f([8,0,2],[4,5,1,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,1,7]) = 1$

$f([8,0,3],[4,5,1]) = \sum_{i=0}^{8} f([8,0,3],[4,5,1,i]) = 3$

$f([8,0,3],[4,5,1,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,1,2]) = 1$

$f([8,0,3],[4,5,1,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,1,6]) = 1$

$f([8,0,3],[4,5,1,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,1,7]) = 1$

$f([8,0,6],[4,5,1]) = \sum_{i=0}^{8} f([8,0,6],[4,5,1,i]) = 3$

$f([8,0,6],[4,5,1,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,1,2]) = 1$

$f([8,0,6],[4,5,1,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,1,3]) = 1$

$f([8,0,6],[4,5,1,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,1,7]) = 1$

$f([8,0,7],[4,5,1]) = \sum_{i=0}^{8} f([8,0,7],[4,5,1,i]) = 3$

$f([8,0,7],[4,5,1,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,1,2]) = 1$

$f([8,0,7],[4,5,1,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,1,3]) = 1$

$f([8,0,7],[4,5,1,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,1,6]) = 1$

$f([8,0],[4,5,2]) = \prod_{i=0}^{8} f([8,0,i],[4,5,2]) = 81$

$f([8,0,1],[4,5,2]) = \sum_{i=0}^{8} f([8,0,1],[4,5,2,i]) = 3$

$f([8,0,1],[4,5,2,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,2,3]) = 1$

$f([8,0,1],[4,5,2,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,2,6]) = 1$

$f([8,0,1],[4,5,2,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,2,7]) = 1$

$f([8,0,3],[4,5,2]) = \sum_{i=0}^{8} f([8,0,3],[4,5,2,i]) = 3$

$f([8,0,3],[4,5,2,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,2,1]) = 1$

$$f([8,0,3],[4,5,2,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,2,6]) = 1$$

$$f([8,0,3],[4,5,2,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,2,7]) = 1$$

$$f([8,0,6],[4,5,2]) = \sum_{i=0}^{8} f([8,0,6],[4,5,2,i]) = 3$$

$$f([8,0,6],[4,5,2,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,2,1]) = 1$$

$$f([8,0,6],[4,5,2,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,2,3]) = 1$$

$$f([8,0,6],[4,5,2,7]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,2,7]) = 1$$

$$f([8,0,7],[4,5,2]) = \sum_{i=0}^{8} f([8,0,7],[4,5,2,i]) = 3$$

$$f([8,0,7],[4,5,2,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,2,1]) = 1$$

$$f([8,0,7],[4,5,2,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,2,3]) = 1$$

$$f([8,0,7],[4,5,2,6]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,2,6]) = 1$$

$$f([8,0],[4,5,6]) = \prod_{i=0}^{8} f([8,0,i],[4,5,6]) = 81$$

$$f([8,0,1],[4,5,6]) = \sum_{i=0}^{8} f([8,0,1],[4,5,6,i]) = 3$$

$$f([8,0,1],[4,5,6,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,6,2]) = 1$$

$$f([8,0,1],[4,5,6,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,6,3]) = 1$$

$$f([8,0,1],[4,5,6,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,6,7]) = 1$$

$$f([8,0,2],[4,5,6]) = \sum_{i=0}^{8} f([8,0,2],[4,5,6,i]) = 3$$

$$f([8,0,2],[4,5,6,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,6,1]) = 1$$

$$f([8,0,2],[4,5,6,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,6,3]) = 1$$

$$f([8,0,2],[4,5,6,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,6,7]) = 1$$

$$f([8,0,3],[4,5,6]) = \sum_{i=0}^{8} f([8,0,3],[4,5,6,i]) = 3$$

$$f([8,0,3],[4,5,6,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,6,1]) = 1$$

$$f([8,0,3],[4,5,6,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,6,2]) = 1$$

$$f([8,0,3],[4,5,6,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,6,7]) = 1$$

$$f([8,0,7],[4,5,6]) = \sum_{i=0}^{8} f([8,0,7],[4,5,6,i]) = 3$$

$$f([8,0,7],[4,5,6,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,6,1]) = 1$$

$$f([8,0,7],[4,5,6,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,6,2]) = 1$$

$$f([8,0,7],[4,5,6,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,5,6,3]) = 1$$

$$f([8,0],[4,5,7]) = \prod_{i=0}^{8} f([8,0,i],[4,5,7]) = 81$$

$$f([8,0,1],[4,5,7]) = \sum_{i=0}^{8} f([8,0,1],[4,5,7,i]) = 3$$

$$f([8,0,1],[4,5,7,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,7,2]) = 1$$

$$f([8,0,1],[4,5,7,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,7,3]) = 1$$

$$f([8,0,1],[4,5,7,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,5,7,6]) = 1$$

$$f([8,0,2],[4,5,7]) = \sum_{i=0}^{8} f([8,0,2],[4,5,7,i]) = 3$$

$$f([8,0,2],[4,5,7,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,7,1]) = 1$$

$$f([8,0,2],[4,5,7,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,7,3]) = 1$$

$$f([8,0,2],[4,5,7,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,5,7,6]) = 1$$

$$f([8,0,3],[4,5,7]) = \sum_{i=0}^{8} f([8,0,3],[4,5,7,i]) = 3$$

$$f([8,0,3],[4,5,7,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,7,1]) = 1$$

$$f([8,0,3],[4,5,7,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,7,2]) = 1$$

$$f([8,0,3],[4,5,7,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,5,7,6]) = 1$$

$$f([8,0,6],[4,5,7]) = \sum_{i=0}^{8} f([8,0,6],[4,5,7,i]) = 3$$

$$f([8,0,6],[4,5,7,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,7,1]) = 1$$

$$f([8,0,6],[4,5,7,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,7,2]) = 1$$

$$f([8,0,6],[4,5,7,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,5,7,3]) = 1$$

$$f([8,1],[4,5]) = \sum_{i=0}^{8} f([8,1],[4,5,i]) = 325$$

$$f([8,1],[4,5,0]) = \prod_{i=0}^{8} f([8,1,i],[4,5,0]) = 81$$

$$f([8,1,2],[4,5,0]) = \sum_{i=0}^{8} f([8,1,2],[4,5,0,i]) = 3$$

$$f([8,1,2],[4,5,0,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,0,3]) = 1$$

$$f([8,1,2],[4,5,0,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,0,6]) = 1$$

$$f([8,1,2],[4,5,0,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,0,7]) = 1$$

$$f([8,1,3],[4,5,0]) = \sum_{i=0}^{8} f([8,1,3],[4,5,0,i]) = 3$$

$$f([8,1,3],[4,5,0,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,0,2]) = 1$$

$f([8,1,3],[4,5,0,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,0,6]) = 1$

$f([8,1,3],[4,5,0,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,0,7]) = 1$

$f([8,1,6],[4,5,0]) = \sum_{i=0}^{8} f([8,1,6],[4,5,0,i]) = 3$

$f([8,1,6],[4,5,0,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,0,2]) = 1$

$f([8,1,6],[4,5,0,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,0,3]) = 1$

$f([8,1,6],[4,5,0,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,0,7]) = 1$

$f([8,1,7],[4,5,0]) = \sum_{i=0}^{8} f([8,1,7],[4,5,0,i]) = 3$

$f([8,1,7],[4,5,0,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,0,2]) = 1$

$f([8,1,7],[4,5,0,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,0,3]) = 1$

$f([8,1,7],[4,5,0,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,0,6]) = 1$

$f([8,1],[4,5,2]) = \prod_{i=0}^{8} f([8,1,i],[4,5,2]) = 81$

$f([8,1,0],[4,5,2]) = \sum_{i=0}^{8} f([8,1,0],[4,5,2,i]) = 3$

$f([8,1,0],[4,5,2,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,2,3]) = 1$

$f([8,1,0],[4,5,2,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,2,6]) = 1$

$f([8,1,0],[4,5,2,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,2,7]) = 1$

$f([8,1,3],[4,5,2]) = \sum_{i=0}^{8} f([8,1,3],[4,5,2,i]) = 3$

$f([8,1,3],[4,5,2,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,2,0]) = 1$

$f([8,1,3],[4,5,2,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,2,6]) = 1$

$f([8,1,3],[4,5,2,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,2,7]) = 1$

$f([8,1,6],[4,5,2]) = \sum_{i=0}^{8} f([8,1,6],[4,5,2,i]) = 3$

$f([8,1,6],[4,5,2,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,2,0]) = 1$

$f([8,1,6],[4,5,2,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,2,3]) = 1$

$f([8,1,6],[4,5,2,7]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,2,7]) = 1$

$f([8,1,7],[4,5,2]) = \sum_{i=0}^{8} f([8,1,7],[4,5,2,i]) = 3$

$f([8,1,7],[4,5,2,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,2,0]) = 1$

$f([8,1,7],[4,5,2,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,2,3]) = 1$

$$f([8,1,7],[4,5,2,6]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,2,6]) = 1$$

$$f([8,1],[4,5,6]) = \prod_{i=0}^{8} f([8,1,i],[4,5,6]) = 81$$

$$f([8,1,0],[4,5,6]) = \sum_{i=0}^{8} f([8,1,0],[4,5,6,i]) = 3$$

$$f([8,1,0],[4,5,6,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,6,2]) = 1$$

$$f([8,1,0],[4,5,6,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,6,3]) = 1$$

$$f([8,1,0],[4,5,6,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,6,7]) = 1$$

$$f([8,1,2],[4,5,6]) = \sum_{i=0}^{8} f([8,1,2],[4,5,6,i]) = 3$$

$$f([8,1,2],[4,5,6,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,6,0]) = 1$$

$$f([8,1,2],[4,5,6,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,6,3]) = 1$$

$$f([8,1,2],[4,5,6,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,6,7]) = 1$$

$$f([8,1,3],[4,5,6]) = \sum_{i=0}^{8} f([8,1,3],[4,5,6,i]) = 3$$

$$f([8,1,3],[4,5,6,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,6,0]) = 1$$

$$f([8,1,3],[4,5,6,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,6,2]) = 1$$

$$f([8,1,3],[4,5,6,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,6,7]) = 1$$

$$f([8,1,7],[4,5,6]) = \sum_{i=0}^{8} f([8,1,7],[4,5,6,i]) = 3$$

$$f([8,1,7],[4,5,6,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,6,0]) = 1$$

$$f([8,1,7],[4,5,6,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,6,2]) = 1$$

$$f([8,1,7],[4,5,6,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,5,6,3]) = 1$$

$$f([8,1],[4,5,7]) = \prod_{i=0}^{8} f([8,1,i],[4,5,7]) = 81$$

$$f([8,1,0],[4,5,7]) = \sum_{i=0}^{8} f([8,1,0],[4,5,7,i]) = 3$$

$$f([8,1,0],[4,5,7,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,7,2]) = 1$$

$$f([8,1,0],[4,5,7,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,7,3]) = 1$$

$$f([8,1,0],[4,5,7,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,5,7,6]) = 1$$

$$f([8,1,2],[4,5,7]) = \sum_{i=0}^{8} f([8,1,2],[4,5,7,i]) = 3$$

$$f([8,1,2],[4,5,7,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,7,0]) = 1$$

$$f([8,1,2],[4,5,7,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,7,3]) = 1$$

$$f([8,1,2],[4,5,7,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,5,7,6]) = 1$$

$$f([8,1,3],[4,5,7]) = \sum_{i=0}^{8} f([8,1,3],[4,5,7,i]) = 3$$

$$f([8,1,3],[4,5,7,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,7,0]) = 1$$

$$f([8,1,3],[4,5,7,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,7,2]) = 1$$

$$f([8,1,3],[4,5,7,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,5,7,6]) = 1$$

$$f([8,1,6],[4,5,7]) = \sum_{i=0}^{8} f([8,1,6],[4,5,7,i]) = 3$$

$$f([8,1,6],[4,5,7,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,7,0]) = 1$$

$$f([8,1,6],[4,5,7,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,7,2]) = 1$$

$$f([8,1,6],[4,5,7,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,5,7,3]) = 1$$

$$f([8,2],[4,5]) = \sum_{i=0}^{8} f([8,2],[4,5,i]) = 325$$

$$f([8,2],[4,5,0]) = \prod_{i=0}^{8} f([8,2,i],[4,5,0]) = 81$$

$$f([8,2,1],[4,5,0]) = \sum_{i=0}^{8} f([8,2,1],[4,5,0,i]) = 3$$

$$f([8,2,1],[4,5,0,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,0,3]) = 1$$

$$f([8,2,1],[4,5,0,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,0,6]) = 1$$

$$f([8,2,1],[4,5,0,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,0,7]) = 1$$

$$f([8,2,3],[4,5,0]) = \sum_{i=0}^{8} f([8,2,3],[4,5,0,i]) = 3$$

$$f([8,2,3],[4,5,0,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,0,1]) = 1$$

$$f([8,2,3],[4,5,0,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,0,6]) = 1$$

$$f([8,2,3],[4,5,0,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,0,7]) = 1$$

$$f([8,2,6],[4,5,0]) = \sum_{i=0}^{8} f([8,2,6],[4,5,0,i]) = 3$$

$$f([8,2,6],[4,5,0,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,0,1]) = 1$$

$$f([8,2,6],[4,5,0,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,0,3]) = 1$$

$$f([8,2,6],[4,5,0,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,0,7]) = 1$$

$$f([8,2,7],[4,5,0]) = \sum_{i=0}^{8} f([8,2,7],[4,5,0,i]) = 3$$

$$f([8,2,7],[4,5,0,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,0,1]) = 1$$

$$f([8,2,7],[4,5,0,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,0,3]) = 1$$

$$f([8,2,7],[4,5,0,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,0,6]) = 1$$

$$f([8,2],[4,5,1]) = \prod_{i=0}^{8} f([8,2,i],[4,5,1]) = 81$$

$$f([8,2,0],[4,5,1]) = \sum_{i=0}^{8} f([8,2,0],[4,5,1,i]) = 3$$

$$f([8,2,0],[4,5,1,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,1,3]) = 1$$

$$f([8,2,0],[4,5,1,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,1,6]) = 1$$

$$f([8,2,0],[4,5,1,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,1,7]) = 1$$

$$f([8,2,3],[4,5,1]) = \sum_{i=0}^{8} f([8,2,3],[4,5,1,i]) = 3$$

$$f([8,2,3],[4,5,1,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,1,0]) = 1$$

$$f([8,2,3],[4,5,1,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,1,6]) = 1$$

$$f([8,2,3],[4,5,1,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,1,7]) = 1$$

$$f([8,2,6],[4,5,1]) = \sum_{i=0}^{8} f([8,2,6],[4,5,1,i]) = 3$$

$$f([8,2,6],[4,5,1,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,1,0]) = 1$$

$$f([8,2,6],[4,5,1,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,1,3]) = 1$$

$$f([8,2,6],[4,5,1,7]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,1,7]) = 1$$

$$f([8,2,7],[4,5,1]) = \sum_{i=0}^{8} f([8,2,7],[4,5,1,i]) = 3$$

$$f([8,2,7],[4,5,1,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,1,0]) = 1$$

$$f([8,2,7],[4,5,1,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,1,3]) = 1$$

$$f([8,2,7],[4,5,1,6]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,1,6]) = 1$$

$$f([8,2],[4,5,6]) = \prod_{i=0}^{8} f([8,2,i],[4,5,6]) = 81$$

$$f([8,2,0],[4,5,6]) = \sum_{i=0}^{8} f([8,2,0],[4,5,6,i]) = 3$$

$$f([8,2,0],[4,5,6,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,6,1]) = 1$$

$$f([8,2,0],[4,5,6,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,6,3]) = 1$$

$$f([8,2,0],[4,5,6,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,6,7]) = 1$$

$$f([8,2,1],[4,5,6]) = \sum_{i=0}^{8} f([8,2,1],[4,5,6,i]) = 3$$

$$f([8,2,1],[4,5,6,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,6,0]) = 1$$

$$f([8,2,1],[4,5,6,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,6,3]) = 1$$

$$f([8,2,1],[4,5,6,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,6,7]) = 1$$

$$f([8,2,3],[4,5,6]) = \sum_{i=0}^{8} f([8,2,3],[4,5,6,i]) = 3$$

$$f([8,2,3],[4,5,6,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,6,0]) = 1$$

$$f([8,2,3],[4,5,6,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,6,1]) = 1$$

$$f([8,2,3],[4,5,6,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,6,7]) = 1$$

$$f([8,2,7],[4,5,6]) = \sum_{i=0}^{8} f([8,2,7],[4,5,6,i]) = 3$$

$$f([8,2,7],[4,5,6,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,6,0]) = 1$$

$$f([8,2,7],[4,5,6,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,6,1]) = 1$$

$$f([8,2,7],[4,5,6,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,5,6,3]) = 1$$

$$f([8,2],[4,5,7]) = \prod_{i=0}^{8} f([8,2,i],[4,5,7]) = 81$$

$$f([8,2,0],[4,5,7]) = \sum_{i=0}^{8} f([8,2,0],[4,5,7,i]) = 3$$

$$f([8,2,0],[4,5,7,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,7,1]) = 1$$

$$f([8,2,0],[4,5,7,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,7,3]) = 1$$

$$f([8,2,0],[4,5,7,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,5,7,6]) = 1$$

$$f([8,2,1],[4,5,7]) = \sum_{i=0}^{8} f([8,2,1],[4,5,7,i]) = 3$$

$$f([8,2,1],[4,5,7,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,7,0]) = 1$$

$$f([8,2,1],[4,5,7,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,7,3]) = 1$$

$$f([8,2,1],[4,5,7,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,5,7,6]) = 1$$

$$f([8,2,3],[4,5,7]) = \sum_{i=0}^{8} f([8,2,3],[4,5,7,i]) = 3$$

$$f([8,2,3],[4,5,7,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,7,0]) = 1$$

$$f([8,2,3],[4,5,7,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,7,1]) = 1$$

$$f([8,2,3],[4,5,7,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,5,7,6]) = 1$$

$$f([8,2,6],[4,5,7]) = \sum_{i=0}^{8} f([8,2,6],[4,5,7,i]) = 3$$

$$f([8,2,6],[4,5,7,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,7,0]) = 1$$

$$f([8,2,6],[4,5,7,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,7,1]) = 1$$

$$f([8,2,6],[4,5,7,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,5,7,3]) = 1$$

$f([8,3],[4,5]) = \sum_{i=0}^{8} f([8,3],[4,5,i]) = 405$

$f([8,3],[4,5,0]) = \prod_{i=0}^{8} f([8,3,i],[4,5,0]) = 81$

$f([8,3,1],[4,5,0]) = \sum_{i=0}^{8} f([8,3,1],[4,5,0,i]) = 3$

$f([8,3,1],[4,5,0,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,0,2]) = 1$

$f([8,3,1],[4,5,0,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,0,6]) = 1$

$f([8,3,1],[4,5,0,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,0,7]) = 1$

$f([8,3,2],[4,5,0]) = \sum_{i=0}^{8} f([8,3,2],[4,5,0,i]) = 3$

$f([8,3,2],[4,5,0,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,0,1]) = 1$

$f([8,3,2],[4,5,0,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,0,6]) = 1$

$f([8,3,2],[4,5,0,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,0,7]) = 1$

$f([8,3,6],[4,5,0]) = \sum_{i=0}^{8} f([8,3,6],[4,5,0,i]) = 3$

$f([8,3,6],[4,5,0,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,0,1]) = 1$

$f([8,3,6],[4,5,0,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,0,2]) = 1$

$f([8,3,6],[4,5,0,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,0,7]) = 1$

$f([8,3,7],[4,5,0]) = \sum_{i=0}^{8} f([8,3,7],[4,5,0,i]) = 3$

$f([8,3,7],[4,5,0,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,0,1]) = 1$

$f([8,3,7],[4,5,0,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,0,2]) = 1$

$f([8,3,7],[4,5,0,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,0,6]) = 1$

$f([8,3],[4,5,1]) = \prod_{i=0}^{8} f([8,3,i],[4,5,1]) = 81$

$f([8,3,0],[4,5,1]) = \sum_{i=0}^{8} f([8,3,0],[4,5,1,i]) = 3$

$f([8,3,0],[4,5,1,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,1,2]) = 1$

$f([8,3,0],[4,5,1,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,1,6]) = 1$

$f([8,3,0],[4,5,1,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,1,7]) = 1$

$f([8,3,2],[4,5,1]) = \sum_{i=0}^{8} f([8,3,2],[4,5,1,i]) = 3$

$f([8,3,2],[4,5,1,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,1,0]) = 1$

$f([8,3,2],[4,5,1,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,1,6]) = 1$

$$f([8,3,2],[4,5,1,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,1,7]) = 1$$

$$f([8,3,6],[4,5,1]) = \sum_{i=0}^{8} f([8,3,6],[4,5,1,i]) = 3$$

$$f([8,3,6],[4,5,1,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,1,0]) = 1$$

$$f([8,3,6],[4,5,1,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,1,2]) = 1$$

$$f([8,3,6],[4,5,1,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,1,7]) = 1$$

$$f([8,3,7],[4,5,1]) = \sum_{i=0}^{8} f([8,3,7],[4,5,1,i]) = 3$$

$$f([8,3,7],[4,5,1,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,1,0]) = 1$$

$$f([8,3,7],[4,5,1,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,1,2]) = 1$$

$$f([8,3,7],[4,5,1,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,1,6]) = 1$$

$$f([8,3],[4,5,2]) = \prod_{i=0}^{8} f([8,3,i],[4,5,2]) = 81$$

$$f([8,3,0],[4,5,2]) = \sum_{i=0}^{8} f([8,3,0],[4,5,2,i]) = 3$$

$$f([8,3,0],[4,5,2,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,2,1]) = 1$$

$$f([8,3,0],[4,5,2,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,2,6]) = 1$$

$$f([8,3,0],[4,5,2,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,2,7]) = 1$$

$$f([8,3,1],[4,5,2]) = \sum_{i=0}^{8} f([8,3,1],[4,5,2,i]) = 3$$

$$f([8,3,1],[4,5,2,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,2,0]) = 1$$

$$f([8,3,1],[4,5,2,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,2,6]) = 1$$

$$f([8,3,1],[4,5,2,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,2,7]) = 1$$

$$f([8,3,6],[4,5,2]) = \sum_{i=0}^{8} f([8,3,6],[4,5,2,i]) = 3$$

$$f([8,3,6],[4,5,2,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,2,0]) = 1$$

$$f([8,3,6],[4,5,2,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,2,1]) = 1$$

$$f([8,3,6],[4,5,2,7]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,2,7]) = 1$$

$$f([8,3,7],[4,5,2]) = \sum_{i=0}^{8} f([8,3,7],[4,5,2,i]) = 3$$

$$f([8,3,7],[4,5,2,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,2,0]) = 1$$

$$f([8,3,7],[4,5,2,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,2,1]) = 1$$

$$f([8,3,7],[4,5,2,6]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,2,6]) = 1$$

$f([8,3],[4,5,6]) = \prod_{i=0}^{8} f([8,3,i],[4,5,6]) = 81$

$f([8,3,0],[4,5,6]) = \sum_{i=0}^{8} f([8,3,0],[4,5,6,i]) = 3$

$f([8,3,0],[4,5,6,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,6,1]) = 1$

$f([8,3,0],[4,5,6,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,6,2]) = 1$

$f([8,3,0],[4,5,6,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,6,7]) = 1$

$f([8,3,1],[4,5,6]) = \sum_{i=0}^{8} f([8,3,1],[4,5,6,i]) = 3$

$f([8,3,1],[4,5,6,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,6,0]) = 1$

$f([8,3,1],[4,5,6,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,6,2]) = 1$

$f([8,3,1],[4,5,6,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,6,7]) = 1$

$f([8,3,2],[4,5,6]) = \sum_{i=0}^{8} f([8,3,2],[4,5,6,i]) = 3$

$f([8,3,2],[4,5,6,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,6,0]) = 1$

$f([8,3,2],[4,5,6,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,6,1]) = 1$

$f([8,3,2],[4,5,6,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,6,7]) = 1$

$f([8,3,7],[4,5,6]) = \sum_{i=0}^{8} f([8,3,7],[4,5,6,i]) = 3$

$f([8,3,7],[4,5,6,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,6,0]) = 1$

$f([8,3,7],[4,5,6,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,6,1]) = 1$

$f([8,3,7],[4,5,6,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,5,6,2]) = 1$

$f([8,3],[4,5,7]) = \prod_{i=0}^{8} f([8,3,i],[4,5,7]) = 81$

$f([8,3,0],[4,5,7]) = \sum_{i=0}^{8} f([8,3,0],[4,5,7,i]) = 3$

$f([8,3,0],[4,5,7,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,7,1]) = 1$

$f([8,3,0],[4,5,7,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,7,2]) = 1$

$f([8,3,0],[4,5,7,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,5,7,6]) = 1$

$f([8,3,1],[4,5,7]) = \sum_{i=0}^{8} f([8,3,1],[4,5,7,i]) = 3$

$f([8,3,1],[4,5,7,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,7,0]) = 1$

$f([8,3,1],[4,5,7,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,7,2]) = 1$

$f([8,3,1],[4,5,7,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,5,7,6]) = 1$

$f([8,3,2],[4,5,7]) = \sum_{i=0}^{8} f([8,3,2],[4,5,7,i]) = 3$

$f([8,3,2],[4,5,7,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,7,0]) = 1$

$f([8,3,2],[4,5,7,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,7,1]) = 1$

$f([8,3,2],[4,5,7,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,5,7,6]) = 1$

$f([8,3,6],[4,5,7]) = \sum_{i=0}^{8} f([8,3,6],[4,5,7,i]) = 3$

$f([8,3,6],[4,5,7,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,7,0]) = 1$

$f([8,3,6],[4,5,7,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,7,1]) = 1$

$f([8,3,6],[4,5,7,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,5,7,2]) = 1$

$f([8,6],[4,5]) = \sum_{i=0}^{8} f([8,6],[4,5,i]) = 163$

$f([8,6],[4,5,0]) = \prod_{i=0}^{8} f([8,6,i],[4,5,0]) = 27$

$f([8,6,1],[4,5,0]) = \sum_{i=0}^{8} f([8,6,1],[4,5,0,i]) = 3$

$f([8,6,1],[4,5,0,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,0,2]) = 1$

$f([8,6,1],[4,5,0,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,0,3]) = 1$

$f([8,6,1],[4,5,0,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,0,7]) = 1$

$f([8,6,2],[4,5,0]) = \sum_{i=0}^{8} f([8,6,2],[4,5,0,i]) = 3$

$f([8,6,2],[4,5,0,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,0,1]) = 1$

$f([8,6,2],[4,5,0,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,0,3]) = 1$

$f([8,6,2],[4,5,0,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,0,7]) = 1$

$f([8,6,3],[4,5,0]) = \sum_{i=0}^{8} f([8,6,3],[4,5,0,i]) = 3$

$f([8,6,3],[4,5,0,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,0,1]) = 1$

$f([8,6,3],[4,5,0,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,0,2]) = 1$

$f([8,6,3],[4,5,0,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,0,7]) = 1$

$f([8,6,7],[4,5,0]) = \sum_{i=0}^{8} f([8,6,7],[4,5,0,i]) = 0$

$f([8,6,7],[4,5,0,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,0,1]) = 0$

$f([8,6,7],[4,5,0,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,0,2]) = 0$

$f([8,6,7],[4,5,0,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,0,3]) = 0$

$f([8,6],[4,5,1]) = \prod_{i=0}^{8} f([8,6,i],[4,5,1]) = 27$

$f([8,6,0],[4,5,1]) = \sum_{i=0}^{8} f([8,6,0],[4,5,1,i]) = 3$

$f([8,6,0],[4,5,1,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,1,2]) = 1$

$f([8,6,0],[4,5,1,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,1,3]) = 1$

$f([8,6,0],[4,5,1,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,1,7]) = 1$

$f([8,6,2],[4,5,1]) = \sum_{i=0}^{8} f([8,6,2],[4,5,1,i]) = 3$

$f([8,6,2],[4,5,1,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,1,0]) = 1$

$f([8,6,2],[4,5,1,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,1,3]) = 1$

$f([8,6,2],[4,5,1,7]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,1,7]) = 1$

$f([8,6,3],[4,5,1]) = \sum_{i=0}^{8} f([8,6,3],[4,5,1,i]) = 3$

$f([8,6,3],[4,5,1,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,1,0]) = 1$

$f([8,6,3],[4,5,1,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,1,2]) = 1$

$f([8,6,3],[4,5,1,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,1,7]) = 1$

$f([8,6,7],[4,5,1]) = \sum_{i=0}^{8} f([8,6,7],[4,5,1,i]) = 0$

$f([8,6,7],[4,5,1,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,1,0]) = 0$

$f([8,6,7],[4,5,1,2]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,1,2]) = 0$

$f([8,6,7],[4,5,1,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,1,3]) = 0$

$f([8,6],[4,5,2]) = \prod_{i=0}^{8} f([8,6,i],[4,5,2]) = 27$

$f([8,6,0],[4,5,2]) = \sum_{i=0}^{8} f([8,6,0],[4,5,2,i]) = 3$

$f([8,6,0],[4,5,2,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,2,1]) = 1$

$f([8,6,0],[4,5,2,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,2,3]) = 1$

$f([8,6,0],[4,5,2,7]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,2,7]) = 1$

$f([8,6,1],[4,5,2]) = \sum_{i=0}^{8} f([8,6,1],[4,5,2,i]) = 3$

$f([8,6,1],[4,5,2,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,2,0]) = 1$

$f([8,6,1],[4,5,2,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,2,3]) = 1$

$f([8,6,1],[4,5,2,7]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,2,7]) = 1$

$f([8,6,3],[4,5,2]) = \sum_{i=0}^{8} f([8,6,3],[4,5,2,i]) = 3$

$f([8,6,3],[4,5,2,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,2,0]) = 1$

$f([8,6,3],[4,5,2,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,2,1]) = 1$

$f([8,6,3],[4,5,2,7]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,2,7]) = 1$

$f([8,6,7],[4,5,2]) = \sum_{i=0}^{8} f([8,6,7],[4,5,2,i]) = 0$

$f([8,6,7],[4,5,2,0]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,2,0]) = 0$

$f([8,6,7],[4,5,2,1]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,2,1]) = 0$

$f([8,6,7],[4,5,2,3]) = \prod_{i=0}^{8} f([8,6,7,i],[4,5,2,3]) = 0$

$f([8,6],[4,5,7]) = \prod_{i=0}^{8} f([8,6,i],[4,5,7]) = 81$

$f([8,6,0],[4,5,7]) = \sum_{i=0}^{8} f([8,6,0],[4,5,7,i]) = 3$

$f([8,6,0],[4,5,7,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,7,1]) = 1$

$f([8,6,0],[4,5,7,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,7,2]) = 1$

$f([8,6,0],[4,5,7,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,5,7,3]) = 1$

$f([8,6,1],[4,5,7]) = \sum_{i=0}^{8} f([8,6,1],[4,5,7,i]) = 3$

$f([8,6,1],[4,5,7,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,7,0]) = 1$

$f([8,6,1],[4,5,7,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,7,2]) = 1$

$f([8,6,1],[4,5,7,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,5,7,3]) = 1$

$f([8,6,2],[4,5,7]) = \sum_{i=0}^{8} f([8,6,2],[4,5,7,i]) = 3$

$f([8,6,2],[4,5,7,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,7,0]) = 1$

$f([8,6,2],[4,5,7,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,7,1]) = 1$

$f([8,6,2],[4,5,7,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,5,7,3]) = 1$

$f([8,6,3],[4,5,7]) = \sum_{i=0}^{8} f([8,6,3],[4,5,7,i]) = 3$

$f([8,6,3],[4,5,7,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,7,0]) = 1$

$f([8,6,3],[4,5,7,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,7,1]) = 1$

$f([8,6,3],[4,5,7,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,5,7,2]) = 1$

$f([8,7],[4,5]) = \sum_{i=0}^{8} f([8,7],[4,5,i]) = 163$

$f([8,7],[4,5,0]) = \prod_{i=0}^{8} f([8,7,i],[4,5,0]) = 27$

$f([8,7,1],[4,5,0]) = \sum_{i=0}^{8} f([8,7,1],[4,5,0,i]) = 3$

$f([8,7,1],[4,5,0,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,0,2]) = 1$

$f([8,7,1],[4,5,0,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,0,3]) = 1$

$f([8,7,1],[4,5,0,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,0,6]) = 1$

$f([8,7,2],[4,5,0]) = \sum_{i=0}^{8} f([8,7,2],[4,5,0,i]) = 3$

$f([8,7,2],[4,5,0,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,0,1]) = 1$

$f([8,7,2],[4,5,0,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,0,3]) = 1$

$f([8,7,2],[4,5,0,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,0,6]) = 1$

$f([8,7,3],[4,5,0]) = \sum_{i=0}^{8} f([8,7,3],[4,5,0,i]) = 3$

$f([8,7,3],[4,5,0,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,0,1]) = 1$

$f([8,7,3],[4,5,0,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,0,2]) = 1$

$f([8,7,3],[4,5,0,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,0,6]) = 1$

$f([8,7,6],[4,5,0]) = \sum_{i=0}^{8} f([8,7,6],[4,5,0,i]) = 0$

$f([8,7,6],[4,5,0,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,0,1]) = 0$

$f([8,7,6],[4,5,0,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,0,2]) = 0$

$f([8,7,6],[4,5,0,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,0,3]) = 0$

$f([8,7],[4,5,1]) = \prod_{i=0}^{8} f([8,7,i],[4,5,1]) = 27$

$f([8,7,0],[4,5,1]) = \sum_{i=0}^{8} f([8,7,0],[4,5,1,i]) = 3$

$f([8,7,0],[4,5,1,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,1,2]) = 1$

$f([8,7,0],[4,5,1,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,1,3]) = 1$

$f([8,7,0],[4,5,1,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,1,6]) = 1$

$f([8,7,2],[4,5,1]) = \sum_{i=0}^{8} f([8,7,2],[4,5,1,i]) = 3$

$f([8,7,2],[4,5,1,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,1,0]) = 1$

$f([8,7,2],[4,5,1,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,1,3]) = 1$

$f([8,7,2],[4,5,1,6]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,1,6]) = 1$

$f([8,7,3],[4,5,1]) = \sum_{i=0}^{8} f([8,7,3],[4,5,1,i]) = 3$

$f([8,7,3],[4,5,1,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,1,0]) = 1$

$f([8,7,3],[4,5,1,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,1,2]) = 1$

$f([8,7,3],[4,5,1,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,1,6]) = 1$

$f([8,7,6],[4,5,1]) = \sum_{i=0}^{8} f([8,7,6],[4,5,1,i]) = 0$

$f([8,7,6],[4,5,1,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,1,0]) = 0$

$f([8,7,6],[4,5,1,2]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,1,2]) = 0$

$f([8,7,6],[4,5,1,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,1,3]) = 0$

$f([8,7],[4,5,2]) = \prod_{i=0}^{8} f([8,7,i],[4,5,2]) = 27$

$f([8,7,0],[4,5,2]) = \sum_{i=0}^{8} f([8,7,0],[4,5,2,i]) = 3$

$f([8,7,0],[4,5,2,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,2,1]) = 1$

$f([8,7,0],[4,5,2,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,2,3]) = 1$

$f([8,7,0],[4,5,2,6]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,2,6]) = 1$

$f([8,7,1],[4,5,2]) = \sum_{i=0}^{8} f([8,7,1],[4,5,2,i]) = 3$

$f([8,7,1],[4,5,2,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,2,0]) = 1$

$f([8,7,1],[4,5,2,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,2,3]) = 1$

$f([8,7,1],[4,5,2,6]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,2,6]) = 1$

$f([8,7,3],[4,5,2]) = \sum_{i=0}^{8} f([8,7,3],[4,5,2,i]) = 3$

$f([8,7,3],[4,5,2,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,2,0]) = 1$

$f([8,7,3],[4,5,2,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,2,1]) = 1$

$f([8,7,3],[4,5,2,6]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,2,6]) = 1$

$f([8,7,6],[4,5,2]) = \sum_{i=0}^{8} f([8,7,6],[4,5,2,i]) = 0$

$f([8,7,6],[4,5,2,0]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,2,0]) = 0$

$f([8,7,6],[4,5,2,1]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,2,1]) = 0$

$f([8,7,6],[4,5,2,3]) = \prod_{i=0}^{8} f([8,7,6,i],[4,5,2,3]) = 0$

$f([8,7],[4,5,6]) = \prod_{i=0}^{8} f([8,7,i],[4,5,6]) = 81$

$f([8,7,0],[4,5,6]) = \sum_{i=0}^{8} f([8,7,0],[4,5,6,i]) = 3$

$f([8,7,0],[4,5,6,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,6,1]) = 1$

$f([8,7,0],[4,5,6,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,6,2]) = 1$

$f([8,7,0],[4,5,6,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,5,6,3]) = 1$

$f([8,7,1],[4,5,6]) = \sum_{i=0}^{8} f([8,7,1],[4,5,6,i]) = 3$

$f([8,7,1],[4,5,6,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,6,0]) = 1$

$f([8,7,1],[4,5,6,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,6,2]) = 1$

$f([8,7,1],[4,5,6,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,5,6,3]) = 1$

$f([8,7,2],[4,5,6]) = \sum_{i=0}^{8} f([8,7,2],[4,5,6,i]) = 3$

$f([8,7,2],[4,5,6,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,6,0]) = 1$

$f([8,7,2],[4,5,6,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,6,1]) = 1$

$f([8,7,2],[4,5,6,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,5,6,3]) = 1$

$f([8,7,3],[4,5,6]) = \sum_{i=0}^{8} f([8,7,3],[4,5,6,i]) = 3$

$f([8,7,3],[4,5,6,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,6,0]) = 1$

$f([8,7,3],[4,5,6,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,6,1]) = 1$

$f([8,7,3],[4,5,6,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,5,6,2]) = 1$

$f([8],[4,6]) = \prod_{i=0}^{8} f([8,i],[4,6]) \approx 1 \cdot 10^{14.3614}$

$f([8,0],[4,6]) = \sum_{i=0}^{8} f([8,0],[4,6,i]) = 325$

$f([8,0],[4,6,1]) = \prod_{i=0}^{8} f([8,0,i],[4,6,1]) = 81$

$f([8,0,2],[4,6,1]) = \sum_{i=0}^{8} f([8,0,2],[4,6,1,i]) = 3$

$f([8,0,2],[4,6,1,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,1,3]) = 1$

$f([8,0,2],[4,6,1,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,1,5]) = 1$

$f([8,0,2],[4,6,1,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,1,7]) = 1$

$f([8,0,3],[4,6,1]) = \sum_{i=0}^{8} f([8,0,3],[4,6,1,i]) = 3$

$f([8,0,3],[4,6,1,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,1,2]) = 1$

$f([8,0,3],[4,6,1,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,1,5]) = 1$

$$f([8,0,3],[4,6,1,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,1,7]) = 1$$

$$f([8,0,5],[4,6,1]) = \sum_{i=0}^{8} f([8,0,5],[4,6,1,i]) = 3$$

$$f([8,0,5],[4,6,1,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,1,2]) = 1$$

$$f([8,0,5],[4,6,1,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,1,3]) = 1$$

$$f([8,0,5],[4,6,1,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,1,7]) = 1$$

$$f([8,0,7],[4,6,1]) = \sum_{i=0}^{8} f([8,0,7],[4,6,1,i]) = 3$$

$$f([8,0,7],[4,6,1,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,1,2]) = 1$$

$$f([8,0,7],[4,6,1,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,1,3]) = 1$$

$$f([8,0,7],[4,6,1,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,1,5]) = 1$$

$$f([8,0],[4,6,3]) = \prod_{i=0}^{8} f([8,0,i],[4,6,3]) = 81$$

$$f([8,0,1],[4,6,3]) = \sum_{i=0}^{8} f([8,0,1],[4,6,3,i]) = 3$$

$$f([8,0,1],[4,6,3,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,3,2]) = 1$$

$$f([8,0,1],[4,6,3,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,3,5]) = 1$$

$$f([8,0,1],[4,6,3,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,3,7]) = 1$$

$$f([8,0,2],[4,6,3]) = \sum_{i=0}^{8} f([8,0,2],[4,6,3,i]) = 3$$

$$f([8,0,2],[4,6,3,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,3,1]) = 1$$

$$f([8,0,2],[4,6,3,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,3,5]) = 1$$

$$f([8,0,2],[4,6,3,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,3,7]) = 1$$

$$f([8,0,5],[4,6,3]) = \sum_{i=0}^{8} f([8,0,5],[4,6,3,i]) = 3$$

$$f([8,0,5],[4,6,3,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,3,1]) = 1$$

$$f([8,0,5],[4,6,3,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,3,2]) = 1$$

$$f([8,0,5],[4,6,3,7]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,3,7]) = 1$$

$$f([8,0,7],[4,6,3]) = \sum_{i=0}^{8} f([8,0,7],[4,6,3,i]) = 3$$

$$f([8,0,7],[4,6,3,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,3,1]) = 1$$

$$f([8,0,7],[4,6,3,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,3,2]) = 1$$

$$f([8,0,7],[4,6,3,5]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,3,5]) = 1$$

$f([8,0],[4,6,5]) = \prod_{i=0}^{8} f([8,0,i],[4,6,5]) = 81$

$f([8,0,1],[4,6,5]) = \sum_{i=0}^{8} f([8,0,1],[4,6,5,i]) = 3$

$f([8,0,1],[4,6,5,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,5,2]) = 1$

$f([8,0,1],[4,6,5,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,5,3]) = 1$

$f([8,0,1],[4,6,5,7]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,5,7]) = 1$

$f([8,0,2],[4,6,5]) = \sum_{i=0}^{8} f([8,0,2],[4,6,5,i]) = 3$

$f([8,0,2],[4,6,5,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,5,1]) = 1$

$f([8,0,2],[4,6,5,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,5,3]) = 1$

$f([8,0,2],[4,6,5,7]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,5,7]) = 1$

$f([8,0,3],[4,6,5]) = \sum_{i=0}^{8} f([8,0,3],[4,6,5,i]) = 3$

$f([8,0,3],[4,6,5,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,5,1]) = 1$

$f([8,0,3],[4,6,5,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,5,2]) = 1$

$f([8,0,3],[4,6,5,7]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,5,7]) = 1$

$f([8,0,7],[4,6,5]) = \sum_{i=0}^{8} f([8,0,7],[4,6,5,i]) = 3$

$f([8,0,7],[4,6,5,1]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,5,1]) = 1$

$f([8,0,7],[4,6,5,2]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,5,2]) = 1$

$f([8,0,7],[4,6,5,3]) = \prod_{i=0}^{8} f([8,0,7,i],[4,6,5,3]) = 1$

$f([8,0],[4,6,7]) = \prod_{i=0}^{8} f([8,0,i],[4,6,7]) = 81$

$f([8,0,1],[4,6,7]) = \sum_{i=0}^{8} f([8,0,1],[4,6,7,i]) = 3$

$f([8,0,1],[4,6,7,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,7,2]) = 1$

$f([8,0,1],[4,6,7,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,7,3]) = 1$

$f([8,0,1],[4,6,7,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,6,7,5]) = 1$

$f([8,0,2],[4,6,7]) = \sum_{i=0}^{8} f([8,0,2],[4,6,7,i]) = 3$

$f([8,0,2],[4,6,7,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,7,1]) = 1$

$f([8,0,2],[4,6,7,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,7,3]) = 1$

$f([8,0,2],[4,6,7,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,6,7,5]) = 1$

$$f([8,0,3],[4,6,7]) = \sum_{i=0}^{8} f([8,0,3],[4,6,7,i]) = 3$$

$$f([8,0,3],[4,6,7,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,7,1]) = 1$$

$$f([8,0,3],[4,6,7,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,7,2]) = 1$$

$$f([8,0,3],[4,6,7,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,6,7,5]) = 1$$

$$f([8,0,5],[4,6,7]) = \sum_{i=0}^{8} f([8,0,5],[4,6,7,i]) = 3$$

$$f([8,0,5],[4,6,7,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,7,1]) = 1$$

$$f([8,0,5],[4,6,7,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,7,2]) = 1$$

$$f([8,0,5],[4,6,7,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,6,7,3]) = 1$$

$$f([8,1],[4,6]) = \sum_{i=0}^{8} f([8,1],[4,6,i]) = 325$$

$$f([8,1],[4,6,0]) = \prod_{i=0}^{8} f([8,1,i],[4,6,0]) = 81$$

$$f([8,1,2],[4,6,0]) = \sum_{i=0}^{8} f([8,1,2],[4,6,0,i]) = 3$$

$$f([8,1,2],[4,6,0,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,0,3]) = 1$$

$$f([8,1,2],[4,6,0,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,0,5]) = 1$$

$$f([8,1,2],[4,6,0,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,0,7]) = 1$$

$$f([8,1,3],[4,6,0]) = \sum_{i=0}^{8} f([8,1,3],[4,6,0,i]) = 3$$

$$f([8,1,3],[4,6,0,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,0,2]) = 1$$

$$f([8,1,3],[4,6,0,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,0,5]) = 1$$

$$f([8,1,3],[4,6,0,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,0,7]) = 1$$

$$f([8,1,5],[4,6,0]) = \sum_{i=0}^{8} f([8,1,5],[4,6,0,i]) = 3$$

$$f([8,1,5],[4,6,0,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,0,2]) = 1$$

$$f([8,1,5],[4,6,0,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,0,3]) = 1$$

$$f([8,1,5],[4,6,0,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,0,7]) = 1$$

$$f([8,1,7],[4,6,0]) = \sum_{i=0}^{8} f([8,1,7],[4,6,0,i]) = 3$$

$$f([8,1,7],[4,6,0,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,0,2]) = 1$$

$$f([8,1,7],[4,6,0,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,0,3]) = 1$$

$$f([8,1,7],[4,6,0,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,0,5]) = 1$$

$f([8,1],[4,6,3]) = \prod_{i=0}^{8} f([8,1,i],[4,6,3]) = 81$

$f([8,1,0],[4,6,3]) = \sum_{i=0}^{8} f([8,1,0],[4,6,3,i]) = 3$

$f([8,1,0],[4,6,3,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,3,2]) = 1$

$f([8,1,0],[4,6,3,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,3,5]) = 1$

$f([8,1,0],[4,6,3,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,3,7]) = 1$

$f([8,1,2],[4,6,3]) = \sum_{i=0}^{8} f([8,1,2],[4,6,3,i]) = 3$

$f([8,1,2],[4,6,3,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,3,0]) = 1$

$f([8,1,2],[4,6,3,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,3,5]) = 1$

$f([8,1,2],[4,6,3,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,3,7]) = 1$

$f([8,1,5],[4,6,3]) = \sum_{i=0}^{8} f([8,1,5],[4,6,3,i]) = 3$

$f([8,1,5],[4,6,3,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,3,0]) = 1$

$f([8,1,5],[4,6,3,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,3,2]) = 1$

$f([8,1,5],[4,6,3,7]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,3,7]) = 1$

$f([8,1,7],[4,6,3]) = \sum_{i=0}^{8} f([8,1,7],[4,6,3,i]) = 3$

$f([8,1,7],[4,6,3,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,3,0]) = 1$

$f([8,1,7],[4,6,3,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,3,2]) = 1$

$f([8,1,7],[4,6,3,5]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,3,5]) = 1$

$f([8,1],[4,6,5]) = \prod_{i=0}^{8} f([8,1,i],[4,6,5]) = 81$

$f([8,1,0],[4,6,5]) = \sum_{i=0}^{8} f([8,1,0],[4,6,5,i]) = 3$

$f([8,1,0],[4,6,5,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,5,2]) = 1$

$f([8,1,0],[4,6,5,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,5,3]) = 1$

$f([8,1,0],[4,6,5,7]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,5,7]) = 1$

$f([8,1,2],[4,6,5]) = \sum_{i=0}^{8} f([8,1,2],[4,6,5,i]) = 3$

$f([8,1,2],[4,6,5,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,5,0]) = 1$

$f([8,1,2],[4,6,5,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,5,3]) = 1$

$f([8,1,2],[4,6,5,7]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,5,7]) = 1$

$f([8,1,3],[4,6,5]) = \sum_{i=0}^{8} f([8,1,3],[4,6,5,i]) = 3$

$f([8,1,3],[4,6,5,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,5,0]) = 1$

$f([8,1,3],[4,6,5,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,5,2]) = 1$

$f([8,1,3],[4,6,5,7]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,5,7]) = 1$

$f([8,1,7],[4,6,5]) = \sum_{i=0}^{8} f([8,1,7],[4,6,5,i]) = 3$

$f([8,1,7],[4,6,5,0]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,5,0]) = 1$

$f([8,1,7],[4,6,5,2]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,5,2]) = 1$

$f([8,1,7],[4,6,5,3]) = \prod_{i=0}^{8} f([8,1,7,i],[4,6,5,3]) = 1$

$f([8,1],[4,6,7]) = \prod_{i=0}^{8} f([8,1,i],[4,6,7]) = 81$

$f([8,1,0],[4,6,7]) = \sum_{i=0}^{8} f([8,1,0],[4,6,7,i]) = 3$

$f([8,1,0],[4,6,7,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,7,2]) = 1$

$f([8,1,0],[4,6,7,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,7,3]) = 1$

$f([8,1,0],[4,6,7,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,6,7,5]) = 1$

$f([8,1,2],[4,6,7]) = \sum_{i=0}^{8} f([8,1,2],[4,6,7,i]) = 3$

$f([8,1,2],[4,6,7,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,7,0]) = 1$

$f([8,1,2],[4,6,7,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,7,3]) = 1$

$f([8,1,2],[4,6,7,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,6,7,5]) = 1$

$f([8,1,3],[4,6,7]) = \sum_{i=0}^{8} f([8,1,3],[4,6,7,i]) = 3$

$f([8,1,3],[4,6,7,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,7,0]) = 1$

$f([8,1,3],[4,6,7,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,7,2]) = 1$

$f([8,1,3],[4,6,7,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,6,7,5]) = 1$

$f([8,1,5],[4,6,7]) = \sum_{i=0}^{8} f([8,1,5],[4,6,7,i]) = 3$

$f([8,1,5],[4,6,7,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,7,0]) = 1$

$f([8,1,5],[4,6,7,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,7,2]) = 1$

$f([8,1,5],[4,6,7,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,6,7,3]) = 1$

$f([8,2],[4,6]) = \sum_{i=0}^{8} f([8,2],[4,6,i]) = 189$

$f([8,2],[4,6,0]) = \prod_{i=0}^{8} f([8,2,i],[4,6,0]) = 27$

$f([8,2,1],[4,6,0]) = \sum_{i=0}^{8} f([8,2,1],[4,6,0,i]) = 3$

$f([8,2,1],[4,6,0,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,0,3]) = 1$

$f([8,2,1],[4,6,0,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,0,5]) = 1$

$f([8,2,1],[4,6,0,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,0,7]) = 1$

$f([8,2,3],[4,6,0]) = \sum_{i=0}^{8} f([8,2,3],[4,6,0,i]) = 3$

$f([8,2,3],[4,6,0,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,0,1]) = 1$

$f([8,2,3],[4,6,0,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,0,5]) = 1$

$f([8,2,3],[4,6,0,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,0,7]) = 1$

$f([8,2,5],[4,6,0]) = \sum_{i=0}^{8} f([8,2,5],[4,6,0,i]) = 0$

$f([8,2,5],[4,6,0,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,0,1]) = 0$

$f([8,2,5],[4,6,0,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,0,3]) = 0$

$f([8,2,5],[4,6,0,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,0,7]) = 0$

$f([8,2,7],[4,6,0]) = \sum_{i=0}^{8} f([8,2,7],[4,6,0,i]) = 3$

$f([8,2,7],[4,6,0,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,0,1]) = 1$

$f([8,2,7],[4,6,0,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,0,3]) = 1$

$f([8,2,7],[4,6,0,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,0,5]) = 1$

$f([8,2],[4,6,1]) = \prod_{i=0}^{8} f([8,2,i],[4,6,1]) = 27$

$f([8,2,0],[4,6,1]) = \sum_{i=0}^{8} f([8,2,0],[4,6,1,i]) = 3$

$f([8,2,0],[4,6,1,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,1,3]) = 1$

$f([8,2,0],[4,6,1,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,1,5]) = 1$

$f([8,2,0],[4,6,1,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,1,7]) = 1$

$f([8,2,3],[4,6,1]) = \sum_{i=0}^{8} f([8,2,3],[4,6,1,i]) = 3$

$f([8,2,3],[4,6,1,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,1,0]) = 1$

$f([8,2,3],[4,6,1,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,1,5]) = 1$

$f([8,2,3],[4,6,1,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,1,7]) = 1$

$f([8,2,5],[4,6,1]) = \sum_{i=0}^{8} f([8,2,5],[4,6,1,i]) = 0$

$f([8,2,5],[4,6,1,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,1,0]) = 0$

$f([8,2,5],[4,6,1,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,1,3]) = 0$

$f([8,2,5],[4,6,1,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,1,7]) = 0$

$f([8,2,7],[4,6,1]) = \sum_{i=0}^{8} f([8,2,7],[4,6,1,i]) = 3$

$f([8,2,7],[4,6,1,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,1,0]) = 1$

$f([8,2,7],[4,6,1,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,1,3]) = 1$

$f([8,2,7],[4,6,1,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,1,5]) = 1$

$f([8,2],[4,6,3]) = \prod_{i=0}^{8} f([8,2,i],[4,6,3]) = 27$

$f([8,2,0],[4,6,3]) = \sum_{i=0}^{8} f([8,2,0],[4,6,3,i]) = 3$

$f([8,2,0],[4,6,3,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,3,1]) = 1$

$f([8,2,0],[4,6,3,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,3,5]) = 1$

$f([8,2,0],[4,6,3,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,3,7]) = 1$

$f([8,2,1],[4,6,3]) = \sum_{i=0}^{8} f([8,2,1],[4,6,3,i]) = 3$

$f([8,2,1],[4,6,3,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,3,0]) = 1$

$f([8,2,1],[4,6,3,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,3,5]) = 1$

$f([8,2,1],[4,6,3,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,3,7]) = 1$

$f([8,2,5],[4,6,3]) = \sum_{i=0}^{8} f([8,2,5],[4,6,3,i]) = 0$

$f([8,2,5],[4,6,3,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,3,0]) = 0$

$f([8,2,5],[4,6,3,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,3,1]) = 0$

$f([8,2,5],[4,6,3,7]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,3,7]) = 0$

$f([8,2,7],[4,6,3]) = \sum_{i=0}^{8} f([8,2,7],[4,6,3,i]) = 3$

$f([8,2,7],[4,6,3,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,3,0]) = 1$

$f([8,2,7],[4,6,3,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,3,1]) = 1$

$f([8,2,7],[4,6,3,5]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,3,5]) = 1$

$f([8,2],[4,6,5]) = \prod_{i=0}^{8} f([8,2,i],[4,6,5]) = 81$

$f([8,2,0],[4,6,5]) = \sum_{i=0}^{8} f([8,2,0],[4,6,5,i]) = 3$

$f([8,2,0],[4,6,5,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,5,1]) = 1$

$f([8,2,0],[4,6,5,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,5,3]) = 1$

$f([8,2,0],[4,6,5,7]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,5,7]) = 1$

$f([8,2,1],[4,6,5]) = \sum_{i=0}^{8} f([8,2,1],[4,6,5,i]) = 3$

$f([8,2,1],[4,6,5,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,5,0]) = 1$

$f([8,2,1],[4,6,5,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,5,3]) = 1$

$f([8,2,1],[4,6,5,7]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,5,7]) = 1$

$f([8,2,3],[4,6,5]) = \sum_{i=0}^{8} f([8,2,3],[4,6,5,i]) = 3$

$f([8,2,3],[4,6,5,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,5,0]) = 1$

$f([8,2,3],[4,6,5,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,5,1]) = 1$

$f([8,2,3],[4,6,5,7]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,5,7]) = 1$

$f([8,2,7],[4,6,5]) = \sum_{i=0}^{8} f([8,2,7],[4,6,5,i]) = 3$

$f([8,2,7],[4,6,5,0]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,5,0]) = 1$

$f([8,2,7],[4,6,5,1]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,5,1]) = 1$

$f([8,2,7],[4,6,5,3]) = \prod_{i=0}^{8} f([8,2,7,i],[4,6,5,3]) = 1$

$f([8,2],[4,6,7]) = \prod_{i=0}^{8} f([8,2,i],[4,6,7]) = 27$

$f([8,2,0],[4,6,7]) = \sum_{i=0}^{8} f([8,2,0],[4,6,7,i]) = 3$

$f([8,2,0],[4,6,7,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,7,1]) = 1$

$f([8,2,0],[4,6,7,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,7,3]) = 1$

$f([8,2,0],[4,6,7,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,6,7,5]) = 1$

$f([8,2,1],[4,6,7]) = \sum_{i=0}^{8} f([8,2,1],[4,6,7,i]) = 3$

$f([8,2,1],[4,6,7,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,7,0]) = 1$

$f([8,2,1],[4,6,7,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,7,3]) = 1$

$f([8,2,1],[4,6,7,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,6,7,5]) = 1$

$f([8,2,3],[4,6,7]) = \sum_{i=0}^{8} f([8,2,3],[4,6,7,i]) = 3$

$f([8,2,3],[4,6,7,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,7,0]) = 1$

$f([8,2,3],[4,6,7,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,7,1]) = 1$

$f([8,2,3],[4,6,7,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,6,7,5]) = 1$

$f([8,2,5],[4,6,7]) = \sum_{i=0}^{8} f([8,2,5],[4,6,7,i]) = 0$

$f([8,2,5],[4,6,7,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,7,0]) = 0$

$f([8,2,5],[4,6,7,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,7,1]) = 0$

$f([8,2,5],[4,6,7,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,6,7,3]) = 0$

$f([8,3],[4,6]) = \sum_{i=0}^{8} f([8,3],[4,6,i]) = 325$

$f([8,3],[4,6,0]) = \prod_{i=0}^{8} f([8,3,i],[4,6,0]) = 81$

$f([8,3,1],[4,6,0]) = \sum_{i=0}^{8} f([8,3,1],[4,6,0,i]) = 3$

$f([8,3,1],[4,6,0,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,0,2]) = 1$

$f([8,3,1],[4,6,0,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,0,5]) = 1$

$f([8,3,1],[4,6,0,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,0,7]) = 1$

$f([8,3,2],[4,6,0]) = \sum_{i=0}^{8} f([8,3,2],[4,6,0,i]) = 3$

$f([8,3,2],[4,6,0,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,0,1]) = 1$

$f([8,3,2],[4,6,0,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,0,5]) = 1$

$f([8,3,2],[4,6,0,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,0,7]) = 1$

$f([8,3,5],[4,6,0]) = \sum_{i=0}^{8} f([8,3,5],[4,6,0,i]) = 3$

$f([8,3,5],[4,6,0,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,0,1]) = 1$

$f([8,3,5],[4,6,0,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,0,2]) = 1$

$f([8,3,5],[4,6,0,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,0,7]) = 1$

$f([8,3,7],[4,6,0]) = \sum_{i=0}^{8} f([8,3,7],[4,6,0,i]) = 3$

$f([8,3,7],[4,6,0,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,0,1]) = 1$

$f([8,3,7],[4,6,0,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,0,2]) = 1$

$f([8,3,7],[4,6,0,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,0,5]) = 1$

$f([8,3],[4,6,1]) = \prod_{i=0}^{8} f([8,3,i],[4,6,1]) = 81$

$f([8,3,0],[4,6,1]) = \sum_{i=0}^{8} f([8,3,0],[4,6,1,i]) = 3$

$f([8,3,0],[4,6,1,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,1,2]) = 1$

$f([8,3,0],[4,6,1,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,1,5]) = 1$

$f([8,3,0],[4,6,1,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,1,7]) = 1$

$f([8,3,2],[4,6,1]) = \sum_{i=0}^{8} f([8,3,2],[4,6,1,i]) = 3$

$f([8,3,2],[4,6,1,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,1,0]) = 1$

$f([8,3,2],[4,6,1,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,1,5]) = 1$

$f([8,3,2],[4,6,1,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,1,7]) = 1$

$f([8,3,5],[4,6,1]) = \sum_{i=0}^{8} f([8,3,5],[4,6,1,i]) = 3$

$f([8,3,5],[4,6,1,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,1,0]) = 1$

$f([8,3,5],[4,6,1,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,1,2]) = 1$

$f([8,3,5],[4,6,1,7]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,1,7]) = 1$

$f([8,3,7],[4,6,1]) = \sum_{i=0}^{8} f([8,3,7],[4,6,1,i]) = 3$

$f([8,3,7],[4,6,1,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,1,0]) = 1$

$f([8,3,7],[4,6,1,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,1,2]) = 1$

$f([8,3,7],[4,6,1,5]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,1,5]) = 1$

$f([8,3],[4,6,5]) = \prod_{i=0}^{8} f([8,3,i],[4,6,5]) = 81$

$f([8,3,0],[4,6,5]) = \sum_{i=0}^{8} f([8,3,0],[4,6,5,i]) = 3$

$f([8,3,0],[4,6,5,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,5,1]) = 1$

$f([8,3,0],[4,6,5,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,5,2]) = 1$

$f([8,3,0],[4,6,5,7]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,5,7]) = 1$

$f([8,3,1],[4,6,5]) = \sum_{i=0}^{8} f([8,3,1],[4,6,5,i]) = 3$

$f([8,3,1],[4,6,5,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,5,0]) = 1$

$f([8,3,1],[4,6,5,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,5,2]) = 1$

$f([8,3,1],[4,6,5,7]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,5,7]) = 1$

$f([8,3,2],[4,6,5]) = \sum_{i=0}^{8} f([8,3,2],[4,6,5,i]) = 3$

$f([8,3,2],[4,6,5,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,5,0]) = 1$

$f([8,3,2],[4,6,5,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,5,1]) = 1$

$f([8,3,2],[4,6,5,7]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,5,7]) = 1$

$f([8,3,7],[4,6,5]) = \sum_{i=0}^{8} f([8,3,7],[4,6,5,i]) = 3$

$f([8,3,7],[4,6,5,0]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,5,0]) = 1$

$f([8,3,7],[4,6,5,1]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,5,1]) = 1$

$f([8,3,7],[4,6,5,2]) = \prod_{i=0}^{8} f([8,3,7,i],[4,6,5,2]) = 1$

$f([8,3],[4,6,7]) = \prod_{i=0}^{8} f([8,3,i],[4,6,7]) = 81$

$f([8,3,0],[4,6,7]) = \sum_{i=0}^{8} f([8,3,0],[4,6,7,i]) = 3$

$f([8,3,0],[4,6,7,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,7,1]) = 1$

$f([8,3,0],[4,6,7,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,7,2]) = 1$

$f([8,3,0],[4,6,7,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,6,7,5]) = 1$

$f([8,3,1],[4,6,7]) = \sum_{i=0}^{8} f([8,3,1],[4,6,7,i]) = 3$

$f([8,3,1],[4,6,7,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,7,0]) = 1$

$f([8,3,1],[4,6,7,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,7,2]) = 1$

$f([8,3,1],[4,6,7,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,6,7,5]) = 1$

$f([8,3,2],[4,6,7]) = \sum_{i=0}^{8} f([8,3,2],[4,6,7,i]) = 3$

$f([8,3,2],[4,6,7,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,7,0]) = 1$

$f([8,3,2],[4,6,7,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,7,1]) = 1$

$f([8,3,2],[4,6,7,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,6,7,5]) = 1$

$f([8,3,5],[4,6,7]) = \sum_{i=0}^{8} f([8,3,5],[4,6,7,i]) = 3$

$f([8,3,5],[4,6,7,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,7,0]) = 1$

$f([8,3,5],[4,6,7,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,7,1]) = 1$

$f([8,3,5],[4,6,7,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,6,7,2]) = 1$

$f([8,5],[4,6]) = \sum_{i=0}^{8} f([8,5],[4,6,i]) = 109$

$f([8,5],[4,6,0]) = \prod_{i=0}^{8} f([8,5,i],[4,6,0]) = 27$

$f([8,5,1],[4,6,0]) = \sum_{i=0}^{8} f([8,5,1],[4,6,0,i]) = 3$

$f([8,5,1],[4,6,0,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,0,2]) = 1$

$f([8,5,1],[4,6,0,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,0,3]) = 1$

$f([8,5,1],[4,6,0,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,0,7]) = 1$

$f([8,5,2],[4,6,0]) = \sum_{i=0}^{8} f([8,5,2],[4,6,0,i]) = 0$

$f([8,5,2],[4,6,0,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,0,1]) = 0$

$f([8,5,2],[4,6,0,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,0,3]) = 0$

$f([8,5,2],[4,6,0,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,0,7]) = 0$

$f([8,5,3],[4,6,0]) = \sum_{i=0}^{8} f([8,5,3],[4,6,0,i]) = 3$

$f([8,5,3],[4,6,0,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,0,1]) = 1$

$f([8,5,3],[4,6,0,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,0,2]) = 1$

$f([8,5,3],[4,6,0,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,0,7]) = 1$

$f([8,5,7],[4,6,0]) = \sum_{i=0}^{8} f([8,5,7],[4,6,0,i]) = 3$

$f([8,5,7],[4,6,0,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,0,1]) = 1$

$f([8,5,7],[4,6,0,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,0,2]) = 1$

$f([8,5,7],[4,6,0,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,0,3]) = 1$

$f([8,5],[4,6,1]) = \prod_{i=0}^{8} f([8,5,i],[4,6,1]) = 27$

$f([8,5,0],[4,6,1]) = \sum_{i=0}^{8} f([8,5,0],[4,6,1,i]) = 3$

$f([8,5,0],[4,6,1,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,1,2]) = 1$

$f([8,5,0],[4,6,1,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,1,3]) = 1$

$f([8,5,0],[4,6,1,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,1,7]) = 1$

$f([8,5,2],[4,6,1]) = \sum_{i=0}^{8} f([8,5,2],[4,6,1,i]) = 0$

$f([8,5,2],[4,6,1,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,1,0]) = 0$

$f([8,5,2],[4,6,1,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,1,3]) = 0$

$f([8,5,2],[4,6,1,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,1,7]) = 0$

$f([8,5,3],[4,6,1]) = \sum_{i=0}^{8} f([8,5,3],[4,6,1,i]) = 3$

$$f([8,5,3],[4,6,1,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,1,0]) = 1$$

$$f([8,5,3],[4,6,1,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,1,2]) = 1$$

$$f([8,5,3],[4,6,1,7]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,1,7]) = 1$$

$$f([8,5,7],[4,6,1]) = \sum_{i=0}^{8} f([8,5,7],[4,6,1,i]) = 3$$

$$f([8,5,7],[4,6,1,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,1,0]) = 1$$

$$f([8,5,7],[4,6,1,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,1,2]) = 1$$

$$f([8,5,7],[4,6,1,3]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,1,3]) = 1$$

$$f([8,5],[4,6,3]) = \prod_{i=0}^{8} f([8,5,i],[4,6,3]) = 27$$

$$f([8,5,0],[4,6,3]) = \sum_{i=0}^{8} f([8,5,0],[4,6,3,i]) = 3$$

$$f([8,5,0],[4,6,3,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,3,1]) = 1$$

$$f([8,5,0],[4,6,3,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,3,2]) = 1$$

$$f([8,5,0],[4,6,3,7]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,3,7]) = 1$$

$$f([8,5,1],[4,6,3]) = \sum_{i=0}^{8} f([8,5,1],[4,6,3,i]) = 3$$

$$f([8,5,1],[4,6,3,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,3,0]) = 1$$

$$f([8,5,1],[4,6,3,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,3,2]) = 1$$

$$f([8,5,1],[4,6,3,7]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,3,7]) = 1$$

$$f([8,5,2],[4,6,3]) = \sum_{i=0}^{8} f([8,5,2],[4,6,3,i]) = 0$$

$$f([8,5,2],[4,6,3,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,3,0]) = 0$$

$$f([8,5,2],[4,6,3,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,3,1]) = 0$$

$$f([8,5,2],[4,6,3,7]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,3,7]) = 0$$

$$f([8,5,7],[4,6,3]) = \sum_{i=0}^{8} f([8,5,7],[4,6,3,i]) = 3$$

$$f([8,5,7],[4,6,3,0]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,3,0]) = 1$$

$$f([8,5,7],[4,6,3,1]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,3,1]) = 1$$

$$f([8,5,7],[4,6,3,2]) = \prod_{i=0}^{8} f([8,5,7,i],[4,6,3,2]) = 1$$

$$f([8,5],[4,6,7]) = \prod_{i=0}^{8} f([8,5,i],[4,6,7]) = 27$$

$$f([8,5,0],[4,6,7]) = \sum_{i=0}^{8} f([8,5,0],[4,6,7,i]) = 3$$

$f([8,5,0],[4,6,7,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,7,1]) = 1$

$f([8,5,0],[4,6,7,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,7,2]) = 1$

$f([8,5,0],[4,6,7,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,6,7,3]) = 1$

$f([8,5,1],[4,6,7]) = \sum_{i=0}^{8} f([8,5,1],[4,6,7,i]) = 3$

$f([8,5,1],[4,6,7,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,7,0]) = 1$

$f([8,5,1],[4,6,7,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,7,2]) = 1$

$f([8,5,1],[4,6,7,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,6,7,3]) = 1$

$f([8,5,2],[4,6,7]) = \sum_{i=0}^{8} f([8,5,2],[4,6,7,i]) = 0$

$f([8,5,2],[4,6,7,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,7,0]) = 0$

$f([8,5,2],[4,6,7,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,7,1]) = 0$

$f([8,5,2],[4,6,7,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,6,7,3]) = 0$

$f([8,5,3],[4,6,7]) = \sum_{i=0}^{8} f([8,5,3],[4,6,7,i]) = 3$

$f([8,5,3],[4,6,7,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,7,0]) = 1$

$f([8,5,3],[4,6,7,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,7,1]) = 1$

$f([8,5,3],[4,6,7,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,6,7,2]) = 1$

$f([8,7],[4,6]) = \sum_{i=0}^{8} f([8,7],[4,6,i]) = 325$

$f([8,7],[4,6,0]) = \prod_{i=0}^{8} f([8,7,i],[4,6,0]) = 81$

$f([8,7,1],[4,6,0]) = \sum_{i=0}^{8} f([8,7,1],[4,6,0,i]) = 3$

$f([8,7,1],[4,6,0,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,0,2]) = 1$

$f([8,7,1],[4,6,0,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,0,3]) = 1$

$f([8,7,1],[4,6,0,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,0,5]) = 1$

$f([8,7,2],[4,6,0]) = \sum_{i=0}^{8} f([8,7,2],[4,6,0,i]) = 3$

$f([8,7,2],[4,6,0,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,0,1]) = 1$

$f([8,7,2],[4,6,0,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,0,3]) = 1$

$f([8,7,2],[4,6,0,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,0,5]) = 1$

$f([8,7,3],[4,6,0]) = \sum_{i=0}^{8} f([8,7,3],[4,6,0,i]) = 3$

$$f([8,7,3],[4,6,0,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,0,1]) = 1$$

$$f([8,7,3],[4,6,0,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,0,2]) = 1$$

$$f([8,7,3],[4,6,0,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,0,5]) = 1$$

$$f([8,7,5],[4,6,0]) = \sum_{i=0}^{8} f([8,7,5],[4,6,0,i]) = 3$$

$$f([8,7,5],[4,6,0,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,0,1]) = 1$$

$$f([8,7,5],[4,6,0,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,0,2]) = 1$$

$$f([8,7,5],[4,6,0,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,0,3]) = 1$$

$$f([8,7],[4,6,1]) = \prod_{i=0}^{8} f([8,7,i],[4,6,1]) = 81$$

$$f([8,7,0],[4,6,1]) = \sum_{i=0}^{8} f([8,7,0],[4,6,1,i]) = 3$$

$$f([8,7,0],[4,6,1,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,1,2]) = 1$$

$$f([8,7,0],[4,6,1,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,1,3]) = 1$$

$$f([8,7,0],[4,6,1,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,1,5]) = 1$$

$$f([8,7,2],[4,6,1]) = \sum_{i=0}^{8} f([8,7,2],[4,6,1,i]) = 3$$

$$f([8,7,2],[4,6,1,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,1,0]) = 1$$

$$f([8,7,2],[4,6,1,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,1,3]) = 1$$

$$f([8,7,2],[4,6,1,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,1,5]) = 1$$

$$f([8,7,3],[4,6,1]) = \sum_{i=0}^{8} f([8,7,3],[4,6,1,i]) = 3$$

$$f([8,7,3],[4,6,1,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,1,0]) = 1$$

$$f([8,7,3],[4,6,1,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,1,2]) = 1$$

$$f([8,7,3],[4,6,1,5]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,1,5]) = 1$$

$$f([8,7,5],[4,6,1]) = \sum_{i=0}^{8} f([8,7,5],[4,6,1,i]) = 3$$

$$f([8,7,5],[4,6,1,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,1,0]) = 1$$

$$f([8,7,5],[4,6,1,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,1,2]) = 1$$

$$f([8,7,5],[4,6,1,3]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,1,3]) = 1$$

$$f([8,7],[4,6,3]) = \prod_{i=0}^{8} f([8,7,i],[4,6,3]) = 81$$

$$f([8,7,0],[4,6,3]) = \sum_{i=0}^{8} f([8,7,0],[4,6,3,i]) = 3$$

$f([8,7,0],[4,6,3,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,3,1]) = 1$

$f([8,7,0],[4,6,3,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,3,2]) = 1$

$f([8,7,0],[4,6,3,5]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,3,5]) = 1$

$f([8,7,1],[4,6,3]) = \sum_{i=0}^{8} f([8,7,1],[4,6,3,i]) = 3$

$f([8,7,1],[4,6,3,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,3,0]) = 1$

$f([8,7,1],[4,6,3,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,3,2]) = 1$

$f([8,7,1],[4,6,3,5]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,3,5]) = 1$

$f([8,7,2],[4,6,3]) = \sum_{i=0}^{8} f([8,7,2],[4,6,3,i]) = 3$

$f([8,7,2],[4,6,3,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,3,0]) = 1$

$f([8,7,2],[4,6,3,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,3,1]) = 1$

$f([8,7,2],[4,6,3,5]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,3,5]) = 1$

$f([8,7,5],[4,6,3]) = \sum_{i=0}^{8} f([8,7,5],[4,6,3,i]) = 3$

$f([8,7,5],[4,6,3,0]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,3,0]) = 1$

$f([8,7,5],[4,6,3,1]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,3,1]) = 1$

$f([8,7,5],[4,6,3,2]) = \prod_{i=0}^{8} f([8,7,5,i],[4,6,3,2]) = 1$

$f([8,7],[4,6,5]) = \prod_{i=0}^{8} f([8,7,i],[4,6,5]) = 81$

$f([8,7,0],[4,6,5]) = \sum_{i=0}^{8} f([8,7,0],[4,6,5,i]) = 3$

$f([8,7,0],[4,6,5,1]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,5,1]) = 1$

$f([8,7,0],[4,6,5,2]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,5,2]) = 1$

$f([8,7,0],[4,6,5,3]) = \prod_{i=0}^{8} f([8,7,0,i],[4,6,5,3]) = 1$

$f([8,7,1],[4,6,5]) = \sum_{i=0}^{8} f([8,7,1],[4,6,5,i]) = 3$

$f([8,7,1],[4,6,5,0]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,5,0]) = 1$

$f([8,7,1],[4,6,5,2]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,5,2]) = 1$

$f([8,7,1],[4,6,5,3]) = \prod_{i=0}^{8} f([8,7,1,i],[4,6,5,3]) = 1$

$f([8,7,2],[4,6,5]) = \sum_{i=0}^{8} f([8,7,2],[4,6,5,i]) = 3$

$f([8,7,2],[4,6,5,0]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,5,0]) = 1$

$f([8,7,2],[4,6,5,1]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,5,1]) = 1$

$f([8,7,2],[4,6,5,3]) = \prod_{i=0}^{8} f([8,7,2,i],[4,6,5,3]) = 1$

$f([8,7,3],[4,6,5]) = \sum_{i=0}^{8} f([8,7,3],[4,6,5,i]) = 3$

$f([8,7,3],[4,6,5,0]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,5,0]) = 1$

$f([8,7,3],[4,6,5,1]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,5,1]) = 1$

$f([8,7,3],[4,6,5,2]) = \prod_{i=0}^{8} f([8,7,3,i],[4,6,5,2]) = 1$

$f([8],[4,7]) = \prod_{i=0}^{8} f([8,i],[4,7]) \approx 1 \cdot 10^{14.5675}$

$f([8,0],[4,7]) = \sum_{i=0}^{8} f([8,0],[4,7,i]) = 325$

$f([8,0],[4,7,2]) = \prod_{i=0}^{8} f([8,0,i],[4,7,2]) = 81$

$f([8,0,1],[4,7,2]) = \sum_{i=0}^{8} f([8,0,1],[4,7,2,i]) = 3$

$f([8,0,1],[4,7,2,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,2,3]) = 1$

$f([8,0,1],[4,7,2,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,2,5]) = 1$

$f([8,0,1],[4,7,2,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,2,6]) = 1$

$f([8,0,3],[4,7,2]) = \sum_{i=0}^{8} f([8,0,3],[4,7,2,i]) = 3$

$f([8,0,3],[4,7,2,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,2,1]) = 1$

$f([8,0,3],[4,7,2,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,2,5]) = 1$

$f([8,0,3],[4,7,2,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,2,6]) = 1$

$f([8,0,5],[4,7,2]) = \sum_{i=0}^{8} f([8,0,5],[4,7,2,i]) = 3$

$f([8,0,5],[4,7,2,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,2,1]) = 1$

$f([8,0,5],[4,7,2,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,2,3]) = 1$

$f([8,0,5],[4,7,2,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,2,6]) = 1$

$f([8,0,6],[4,7,2]) = \sum_{i=0}^{8} f([8,0,6],[4,7,2,i]) = 3$

$f([8,0,6],[4,7,2,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,2,1]) = 1$

$f([8,0,6],[4,7,2,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,2,3]) = 1$

$f([8,0,6],[4,7,2,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,2,5]) = 1$

$f([8,0],[4,7,3]) = \prod_{i=0}^{8} f([8,0,i],[4,7,3]) = 81$

$f([8,0,1],[4,7,3]) = \sum_{i=0}^{8} f([8,0,1],[4,7,3,i]) = 3$

$f([8,0,1],[4,7,3,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,3,2]) = 1$

$f([8,0,1],[4,7,3,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,3,5]) = 1$

$f([8,0,1],[4,7,3,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,3,6]) = 1$

$f([8,0,2],[4,7,3]) = \sum_{i=0}^{8} f([8,0,2],[4,7,3,i]) = 3$

$f([8,0,2],[4,7,3,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,3,1]) = 1$

$f([8,0,2],[4,7,3,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,3,5]) = 1$

$f([8,0,2],[4,7,3,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,3,6]) = 1$

$f([8,0,5],[4,7,3]) = \sum_{i=0}^{8} f([8,0,5],[4,7,3,i]) = 3$

$f([8,0,5],[4,7,3,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,3,1]) = 1$

$f([8,0,5],[4,7,3,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,3,2]) = 1$

$f([8,0,5],[4,7,3,6]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,3,6]) = 1$

$f([8,0,6],[4,7,3]) = \sum_{i=0}^{8} f([8,0,6],[4,7,3,i]) = 3$

$f([8,0,6],[4,7,3,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,3,1]) = 1$

$f([8,0,6],[4,7,3,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,3,2]) = 1$

$f([8,0,6],[4,7,3,5]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,3,5]) = 1$

$f([8,0],[4,7,5]) = \prod_{i=0}^{8} f([8,0,i],[4,7,5]) = 81$

$f([8,0,1],[4,7,5]) = \sum_{i=0}^{8} f([8,0,1],[4,7,5,i]) = 3$

$f([8,0,1],[4,7,5,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,5,2]) = 1$

$f([8,0,1],[4,7,5,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,5,3]) = 1$

$f([8,0,1],[4,7,5,6]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,5,6]) = 1$

$f([8,0,2],[4,7,5]) = \sum_{i=0}^{8} f([8,0,2],[4,7,5,i]) = 3$

$f([8,0,2],[4,7,5,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,5,1]) = 1$

$f([8,0,2],[4,7,5,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,5,3]) = 1$

$f([8,0,2],[4,7,5,6]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,5,6]) = 1$

$f([8,0,3],[4,7,5]) = \sum_{i=0}^{8} f([8,0,3],[4,7,5,i]) = 3$

$$f([8,0,3],[4,7,5,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,5,1]) = 1$$

$$f([8,0,3],[4,7,5,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,5,2]) = 1$$

$$f([8,0,3],[4,7,5,6]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,5,6]) = 1$$

$$f([8,0,6],[4,7,5]) = \sum_{i=0}^{8} f([8,0,6],[4,7,5,i]) = 3$$

$$f([8,0,6],[4,7,5,1]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,5,1]) = 1$$

$$f([8,0,6],[4,7,5,2]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,5,2]) = 1$$

$$f([8,0,6],[4,7,5,3]) = \prod_{i=0}^{8} f([8,0,6,i],[4,7,5,3]) = 1$$

$$f([8,0],[4,7,6]) = \prod_{i=0}^{8} f([8,0,i],[4,7,6]) = 81$$

$$f([8,0,1],[4,7,6]) = \sum_{i=0}^{8} f([8,0,1],[4,7,6,i]) = 3$$

$$f([8,0,1],[4,7,6,2]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,6,2]) = 1$$

$$f([8,0,1],[4,7,6,3]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,6,3]) = 1$$

$$f([8,0,1],[4,7,6,5]) = \prod_{i=0}^{8} f([8,0,1,i],[4,7,6,5]) = 1$$

$$f([8,0,2],[4,7,6]) = \sum_{i=0}^{8} f([8,0,2],[4,7,6,i]) = 3$$

$$f([8,0,2],[4,7,6,1]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,6,1]) = 1$$

$$f([8,0,2],[4,7,6,3]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,6,3]) = 1$$

$$f([8,0,2],[4,7,6,5]) = \prod_{i=0}^{8} f([8,0,2,i],[4,7,6,5]) = 1$$

$$f([8,0,3],[4,7,6]) = \sum_{i=0}^{8} f([8,0,3],[4,7,6,i]) = 3$$

$$f([8,0,3],[4,7,6,1]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,6,1]) = 1$$

$$f([8,0,3],[4,7,6,2]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,6,2]) = 1$$

$$f([8,0,3],[4,7,6,5]) = \prod_{i=0}^{8} f([8,0,3,i],[4,7,6,5]) = 1$$

$$f([8,0,5],[4,7,6]) = \sum_{i=0}^{8} f([8,0,5],[4,7,6,i]) = 3$$

$$f([8,0,5],[4,7,6,1]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,6,1]) = 1$$

$$f([8,0,5],[4,7,6,2]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,6,2]) = 1$$

$$f([8,0,5],[4,7,6,3]) = \prod_{i=0}^{8} f([8,0,5,i],[4,7,6,3]) = 1$$

$$f([8,1],[4,7]) = \sum_{i=0}^{8} f([8,1],[4,7,i]) = 405$$

$$f([8,1],[4,7,0]) = \prod_{i=0}^{8} f([8,1,i],[4,7,0]) = 81$$

$f([8,1,2],[4,7,0]) = \sum_{i=0}^{8} f([8,1,2],[4,7,0,i]) = 3$

$f([8,1,2],[4,7,0,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,0,3]) = 1$

$f([8,1,2],[4,7,0,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,0,5]) = 1$

$f([8,1,2],[4,7,0,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,0,6]) = 1$

$f([8,1,3],[4,7,0]) = \sum_{i=0}^{8} f([8,1,3],[4,7,0,i]) = 3$

$f([8,1,3],[4,7,0,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,0,2]) = 1$

$f([8,1,3],[4,7,0,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,0,5]) = 1$

$f([8,1,3],[4,7,0,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,0,6]) = 1$

$f([8,1,5],[4,7,0]) = \sum_{i=0}^{8} f([8,1,5],[4,7,0,i]) = 3$

$f([8,1,5],[4,7,0,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,0,2]) = 1$

$f([8,1,5],[4,7,0,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,0,3]) = 1$

$f([8,1,5],[4,7,0,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,0,6]) = 1$

$f([8,1,6],[4,7,0]) = \sum_{i=0}^{8} f([8,1,6],[4,7,0,i]) = 3$

$f([8,1,6],[4,7,0,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,0,2]) = 1$

$f([8,1,6],[4,7,0,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,0,3]) = 1$

$f([8,1,6],[4,7,0,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,0,5]) = 1$

$f([8,1],[4,7,2]) = \prod_{i=0}^{8} f([8,1,i],[4,7,2]) = 81$

$f([8,1,0],[4,7,2]) = \sum_{i=0}^{8} f([8,1,0],[4,7,2,i]) = 3$

$f([8,1,0],[4,7,2,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,2,3]) = 1$

$f([8,1,0],[4,7,2,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,2,5]) = 1$

$f([8,1,0],[4,7,2,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,2,6]) = 1$

$f([8,1,3],[4,7,2]) = \sum_{i=0}^{8} f([8,1,3],[4,7,2,i]) = 3$

$f([8,1,3],[4,7,2,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,2,0]) = 1$

$f([8,1,3],[4,7,2,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,2,5]) = 1$

$f([8,1,3],[4,7,2,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,2,6]) = 1$

$f([8,1,5],[4,7,2]) = \sum_{i=0}^{8} f([8,1,5],[4,7,2,i]) = 3$

$f([8,1,5],[4,7,2,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,2,0]) = 1$

$f([8,1,5],[4,7,2,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,2,3]) = 1$

$f([8,1,5],[4,7,2,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,2,6]) = 1$

$f([8,1,6],[4,7,2]) = \sum_{i=0}^{8} f([8,1,6],[4,7,2,i]) = 3$

$f([8,1,6],[4,7,2,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,2,0]) = 1$

$f([8,1,6],[4,7,2,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,2,3]) = 1$

$f([8,1,6],[4,7,2,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,2,5]) = 1$

$f([8,1],[4,7,3]) = \prod_{i=0}^{8} f([8,1,i],[4,7,3]) = 81$

$f([8,1,0],[4,7,3]) = \sum_{i=0}^{8} f([8,1,0],[4,7,3,i]) = 3$

$f([8,1,0],[4,7,3,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,3,2]) = 1$

$f([8,1,0],[4,7,3,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,3,5]) = 1$

$f([8,1,0],[4,7,3,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,3,6]) = 1$

$f([8,1,2],[4,7,3]) = \sum_{i=0}^{8} f([8,1,2],[4,7,3,i]) = 3$

$f([8,1,2],[4,7,3,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,3,0]) = 1$

$f([8,1,2],[4,7,3,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,3,5]) = 1$

$f([8,1,2],[4,7,3,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,3,6]) = 1$

$f([8,1,5],[4,7,3]) = \sum_{i=0}^{8} f([8,1,5],[4,7,3,i]) = 3$

$f([8,1,5],[4,7,3,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,3,0]) = 1$

$f([8,1,5],[4,7,3,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,3,2]) = 1$

$f([8,1,5],[4,7,3,6]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,3,6]) = 1$

$f([8,1,6],[4,7,3]) = \sum_{i=0}^{8} f([8,1,6],[4,7,3,i]) = 3$

$f([8,1,6],[4,7,3,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,3,0]) = 1$

$f([8,1,6],[4,7,3,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,3,2]) = 1$

$f([8,1,6],[4,7,3,5]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,3,5]) = 1$

$f([8,1],[4,7,5]) = \prod_{i=0}^{8} f([8,1,i],[4,7,5]) = 81$

$f([8,1,0],[4,7,5]) = \sum_{i=0}^{8} f([8,1,0],[4,7,5,i]) = 3$

$f([8,1,0],[4,7,5,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,5,2]) = 1$

$f([8,1,0],[4,7,5,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,5,3]) = 1$

$f([8,1,0],[4,7,5,6]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,5,6]) = 1$

$f([8,1,2],[4,7,5]) = \sum_{i=0}^{8} f([8,1,2],[4,7,5,i]) = 3$

$f([8,1,2],[4,7,5,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,5,0]) = 1$

$f([8,1,2],[4,7,5,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,5,3]) = 1$

$f([8,1,2],[4,7,5,6]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,5,6]) = 1$

$f([8,1,3],[4,7,5]) = \sum_{i=0}^{8} f([8,1,3],[4,7,5,i]) = 3$

$f([8,1,3],[4,7,5,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,5,0]) = 1$

$f([8,1,3],[4,7,5,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,5,2]) = 1$

$f([8,1,3],[4,7,5,6]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,5,6]) = 1$

$f([8,1,6],[4,7,5]) = \sum_{i=0}^{8} f([8,1,6],[4,7,5,i]) = 3$

$f([8,1,6],[4,7,5,0]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,5,0]) = 1$

$f([8,1,6],[4,7,5,2]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,5,2]) = 1$

$f([8,1,6],[4,7,5,3]) = \prod_{i=0}^{8} f([8,1,6,i],[4,7,5,3]) = 1$

$f([8,1],[4,7,6]) = \prod_{i=0}^{8} f([8,1,i],[4,7,6]) = 81$

$f([8,1,0],[4,7,6]) = \sum_{i=0}^{8} f([8,1,0],[4,7,6,i]) = 3$

$f([8,1,0],[4,7,6,2]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,6,2]) = 1$

$f([8,1,0],[4,7,6,3]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,6,3]) = 1$

$f([8,1,0],[4,7,6,5]) = \prod_{i=0}^{8} f([8,1,0,i],[4,7,6,5]) = 1$

$f([8,1,2],[4,7,6]) = \sum_{i=0}^{8} f([8,1,2],[4,7,6,i]) = 3$

$f([8,1,2],[4,7,6,0]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,6,0]) = 1$

$f([8,1,2],[4,7,6,3]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,6,3]) = 1$

$f([8,1,2],[4,7,6,5]) = \prod_{i=0}^{8} f([8,1,2,i],[4,7,6,5]) = 1$

$f([8,1,3],[4,7,6]) = \sum_{i=0}^{8} f([8,1,3],[4,7,6,i]) = 3$

$f([8,1,3],[4,7,6,0]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,6,0]) = 1$

$f([8,1,3],[4,7,6,2]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,6,2]) = 1$

$f([8,1,3],[4,7,6,5]) = \prod_{i=0}^{8} f([8,1,3,i],[4,7,6,5]) = 1$

$f([8,1,5],[4,7,6]) = \sum_{i=0}^{8} f([8,1,5],[4,7,6,i]) = 3$

$f([8,1,5],[4,7,6,0]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,6,0]) = 1$

$f([8,1,5],[4,7,6,2]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,6,2]) = 1$

$f([8,1,5],[4,7,6,3]) = \prod_{i=0}^{8} f([8,1,5,i],[4,7,6,3]) = 1$

$f([8,2],[4,7]) = \sum_{i=0}^{8} f([8,2],[4,7,i]) = 163$

$f([8,2],[4,7,0]) = \prod_{i=0}^{8} f([8,2,i],[4,7,0]) = 27$

$f([8,2,1],[4,7,0]) = \sum_{i=0}^{8} f([8,2,1],[4,7,0,i]) = 3$

$f([8,2,1],[4,7,0,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,0,3]) = 1$

$f([8,2,1],[4,7,0,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,0,5]) = 1$

$f([8,2,1],[4,7,0,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,0,6]) = 1$

$f([8,2,3],[4,7,0]) = \sum_{i=0}^{8} f([8,2,3],[4,7,0,i]) = 3$

$f([8,2,3],[4,7,0,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,0,1]) = 1$

$f([8,2,3],[4,7,0,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,0,5]) = 1$

$f([8,2,3],[4,7,0,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,0,6]) = 1$

$f([8,2,5],[4,7,0]) = \sum_{i=0}^{8} f([8,2,5],[4,7,0,i]) = 0$

$f([8,2,5],[4,7,0,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,0,1]) = 0$

$f([8,2,5],[4,7,0,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,0,3]) = 0$

$f([8,2,5],[4,7,0,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,0,6]) = 0$

$f([8,2,6],[4,7,0]) = \sum_{i=0}^{8} f([8,2,6],[4,7,0,i]) = 3$

$f([8,2,6],[4,7,0,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,0,1]) = 1$

$f([8,2,6],[4,7,0,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,0,3]) = 1$

$f([8,2,6],[4,7,0,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,0,5]) = 1$

$f([8,2],[4,7,3]) = \prod_{i=0}^{8} f([8,2,i],[4,7,3]) = 27$

$f([8,2,0],[4,7,3]) = \sum_{i=0}^{8} f([8,2,0],[4,7,3,i]) = 3$

$f([8,2,0],[4,7,3,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,3,1]) = 1$

$f([8,2,0],[4,7,3,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,3,5]) = 1$

$f([8,2,0],[4,7,3,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,3,6]) = 1$

$f([8,2,1],[4,7,3]) = \sum_{i=0}^{8} f([8,2,1],[4,7,3,i]) = 3$

$f([8,2,1],[4,7,3,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,3,0]) = 1$

$f([8,2,1],[4,7,3,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,3,5]) = 1$

$f([8,2,1],[4,7,3,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,3,6]) = 1$

$f([8,2,5],[4,7,3]) = \sum_{i=0}^{8} f([8,2,5],[4,7,3,i]) = 0$

$f([8,2,5],[4,7,3,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,3,0]) = 0$

$f([8,2,5],[4,7,3,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,3,1]) = 0$

$f([8,2,5],[4,7,3,6]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,3,6]) = 0$

$f([8,2,6],[4,7,3]) = \sum_{i=0}^{8} f([8,2,6],[4,7,3,i]) = 3$

$f([8,2,6],[4,7,3,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,3,0]) = 1$

$f([8,2,6],[4,7,3,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,3,1]) = 1$

$f([8,2,6],[4,7,3,5]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,3,5]) = 1$

$f([8,2],[4,7,5]) = \prod_{i=0}^{8} f([8,2,i],[4,7,5]) = 81$

$f([8,2,0],[4,7,5]) = \sum_{i=0}^{8} f([8,2,0],[4,7,5,i]) = 3$

$f([8,2,0],[4,7,5,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,5,1]) = 1$

$f([8,2,0],[4,7,5,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,5,3]) = 1$

$f([8,2,0],[4,7,5,6]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,5,6]) = 1$

$f([8,2,1],[4,7,5]) = \sum_{i=0}^{8} f([8,2,1],[4,7,5,i]) = 3$

$f([8,2,1],[4,7,5,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,5,0]) = 1$

$f([8,2,1],[4,7,5,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,5,3]) = 1$

$f([8,2,1],[4,7,5,6]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,5,6]) = 1$

$f([8,2,3],[4,7,5]) = \sum_{i=0}^{8} f([8,2,3],[4,7,5,i]) = 3$

$f([8,2,3],[4,7,5,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,5,0]) = 1$

$$f([8,2,3],[4,7,5,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,5,1]) = 1$$

$$f([8,2,3],[4,7,5,6]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,5,6]) = 1$$

$$f([8,2,6],[4,7,5]) = \sum_{i=0}^{8} f([8,2,6],[4,7,5,i]) = 3$$

$$f([8,2,6],[4,7,5,0]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,5,0]) = 1$$

$$f([8,2,6],[4,7,5,1]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,5,1]) = 1$$

$$f([8,2,6],[4,7,5,3]) = \prod_{i=0}^{8} f([8,2,6,i],[4,7,5,3]) = 1$$

$$f([8,2],[4,7,6]) = \prod_{i=0}^{8} f([8,2,i],[4,7,6]) = 27$$

$$f([8,2,0],[4,7,6]) = \sum_{i=0}^{8} f([8,2,0],[4,7,6,i]) = 3$$

$$f([8,2,0],[4,7,6,1]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,6,1]) = 1$$

$$f([8,2,0],[4,7,6,3]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,6,3]) = 1$$

$$f([8,2,0],[4,7,6,5]) = \prod_{i=0}^{8} f([8,2,0,i],[4,7,6,5]) = 1$$

$$f([8,2,1],[4,7,6]) = \sum_{i=0}^{8} f([8,2,1],[4,7,6,i]) = 3$$

$$f([8,2,1],[4,7,6,0]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,6,0]) = 1$$

$$f([8,2,1],[4,7,6,3]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,6,3]) = 1$$

$$f([8,2,1],[4,7,6,5]) = \prod_{i=0}^{8} f([8,2,1,i],[4,7,6,5]) = 1$$

$$f([8,2,3],[4,7,6]) = \sum_{i=0}^{8} f([8,2,3],[4,7,6,i]) = 3$$

$$f([8,2,3],[4,7,6,0]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,6,0]) = 1$$

$$f([8,2,3],[4,7,6,1]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,6,1]) = 1$$

$$f([8,2,3],[4,7,6,5]) = \prod_{i=0}^{8} f([8,2,3,i],[4,7,6,5]) = 1$$

$$f([8,2,5],[4,7,6]) = \sum_{i=0}^{8} f([8,2,5],[4,7,6,i]) = 0$$

$$f([8,2,5],[4,7,6,0]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,6,0]) = 0$$

$$f([8,2,5],[4,7,6,1]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,6,1]) = 0$$

$$f([8,2,5],[4,7,6,3]) = \prod_{i=0}^{8} f([8,2,5,i],[4,7,6,3]) = 0$$

$$f([8,3],[4,7]) = \sum_{i=0}^{8} f([8,3],[4,7,i]) = 325$$

$$f([8,3],[4,7,0]) = \prod_{i=0}^{8} f([8,3,i],[4,7,0]) = 81$$

$$f([8,3,1],[4,7,0]) = \sum_{i=0}^{8} f([8,3,1],[4,7,0,i]) = 3$$

$f([8,3,1],[4,7,0,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,0,2]) = 1$

$f([8,3,1],[4,7,0,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,0,5]) = 1$

$f([8,3,1],[4,7,0,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,0,6]) = 1$

$f([8,3,2],[4,7,0]) = \sum_{i=0}^{8} f([8,3,2],[4,7,0,i]) = 3$

$f([8,3,2],[4,7,0,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,0,1]) = 1$

$f([8,3,2],[4,7,0,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,0,5]) = 1$

$f([8,3,2],[4,7,0,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,0,6]) = 1$

$f([8,3,5],[4,7,0]) = \sum_{i=0}^{8} f([8,3,5],[4,7,0,i]) = 3$

$f([8,3,5],[4,7,0,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,0,1]) = 1$

$f([8,3,5],[4,7,0,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,0,2]) = 1$

$f([8,3,5],[4,7,0,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,0,6]) = 1$

$f([8,3,6],[4,7,0]) = \sum_{i=0}^{8} f([8,3,6],[4,7,0,i]) = 3$

$f([8,3,6],[4,7,0,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,0,1]) = 1$

$f([8,3,6],[4,7,0,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,0,2]) = 1$

$f([8,3,6],[4,7,0,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,0,5]) = 1$

$f([8,3],[4,7,2]) = \prod_{i=0}^{8} f([8,3,i],[4,7,2]) = 81$

$f([8,3,0],[4,7,2]) = \sum_{i=0}^{8} f([8,3,0],[4,7,2,i]) = 3$

$f([8,3,0],[4,7,2,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,2,1]) = 1$

$f([8,3,0],[4,7,2,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,2,5]) = 1$

$f([8,3,0],[4,7,2,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,2,6]) = 1$

$f([8,3,1],[4,7,2]) = \sum_{i=0}^{8} f([8,3,1],[4,7,2,i]) = 3$

$f([8,3,1],[4,7,2,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,2,0]) = 1$

$f([8,3,1],[4,7,2,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,2,5]) = 1$

$f([8,3,1],[4,7,2,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,2,6]) = 1$

$f([8,3,5],[4,7,2]) = \sum_{i=0}^{8} f([8,3,5],[4,7,2,i]) = 3$

$f([8,3,5],[4,7,2,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,2,0]) = 1$

$f([8,3,5],[4,7,2,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,2,1]) = 1$

$f([8,3,5],[4,7,2,6]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,2,6]) = 1$

$f([8,3,6],[4,7,2]) = \sum_{i=0}^{8} f([8,3,6],[4,7,2,i]) = 3$

$f([8,3,6],[4,7,2,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,2,0]) = 1$

$f([8,3,6],[4,7,2,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,2,1]) = 1$

$f([8,3,6],[4,7,2,5]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,2,5]) = 1$

$f([8,3],[4,7,5]) = \prod_{i=0}^{8} f([8,3,i],[4,7,5]) = 81$

$f([8,3,0],[4,7,5]) = \sum_{i=0}^{8} f([8,3,0],[4,7,5,i]) = 3$

$f([8,3,0],[4,7,5,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,5,1]) = 1$

$f([8,3,0],[4,7,5,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,5,2]) = 1$

$f([8,3,0],[4,7,5,6]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,5,6]) = 1$

$f([8,3,1],[4,7,5]) = \sum_{i=0}^{8} f([8,3,1],[4,7,5,i]) = 3$

$f([8,3,1],[4,7,5,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,5,0]) = 1$

$f([8,3,1],[4,7,5,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,5,2]) = 1$

$f([8,3,1],[4,7,5,6]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,5,6]) = 1$

$f([8,3,2],[4,7,5]) = \sum_{i=0}^{8} f([8,3,2],[4,7,5,i]) = 3$

$f([8,3,2],[4,7,5,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,5,0]) = 1$

$f([8,3,2],[4,7,5,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,5,1]) = 1$

$f([8,3,2],[4,7,5,6]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,5,6]) = 1$

$f([8,3,6],[4,7,5]) = \sum_{i=0}^{8} f([8,3,6],[4,7,5,i]) = 3$

$f([8,3,6],[4,7,5,0]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,5,0]) = 1$

$f([8,3,6],[4,7,5,1]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,5,1]) = 1$

$f([8,3,6],[4,7,5,2]) = \prod_{i=0}^{8} f([8,3,6,i],[4,7,5,2]) = 1$

$f([8,3],[4,7,6]) = \prod_{i=0}^{8} f([8,3,i],[4,7,6]) = 81$

$f([8,3,0],[4,7,6]) = \sum_{i=0}^{8} f([8,3,0],[4,7,6,i]) = 3$

$f([8,3,0],[4,7,6,1]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,6,1]) = 1$

$f([8,3,0],[4,7,6,2]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,6,2]) = 1$

$f([8,3,0],[4,7,6,5]) = \prod_{i=0}^{8} f([8,3,0,i],[4,7,6,5]) = 1$

$f([8,3,1],[4,7,6]) = \sum_{i=0}^{8} f([8,3,1],[4,7,6,i]) = 3$

$f([8,3,1],[4,7,6,0]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,6,0]) = 1$

$f([8,3,1],[4,7,6,2]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,6,2]) = 1$

$f([8,3,1],[4,7,6,5]) = \prod_{i=0}^{8} f([8,3,1,i],[4,7,6,5]) = 1$

$f([8,3,2],[4,7,6]) = \sum_{i=0}^{8} f([8,3,2],[4,7,6,i]) = 3$

$f([8,3,2],[4,7,6,0]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,6,0]) = 1$

$f([8,3,2],[4,7,6,1]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,6,1]) = 1$

$f([8,3,2],[4,7,6,5]) = \prod_{i=0}^{8} f([8,3,2,i],[4,7,6,5]) = 1$

$f([8,3,5],[4,7,6]) = \sum_{i=0}^{8} f([8,3,5],[4,7,6,i]) = 3$

$f([8,3,5],[4,7,6,0]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,6,0]) = 1$

$f([8,3,5],[4,7,6,1]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,6,1]) = 1$

$f([8,3,5],[4,7,6,2]) = \prod_{i=0}^{8} f([8,3,5,i],[4,7,6,2]) = 1$

$f([8,5],[4,7]) = \sum_{i=0}^{8} f([8,5],[4,7,i]) = 163$

$f([8,5],[4,7,0]) = \prod_{i=0}^{8} f([8,5,i],[4,7,0]) = 27$

$f([8,5,1],[4,7,0]) = \sum_{i=0}^{8} f([8,5,1],[4,7,0,i]) = 3$

$f([8,5,1],[4,7,0,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,0,2]) = 1$

$f([8,5,1],[4,7,0,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,0,3]) = 1$

$f([8,5,1],[4,7,0,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,0,6]) = 1$

$f([8,5,2],[4,7,0]) = \sum_{i=0}^{8} f([8,5,2],[4,7,0,i]) = 0$

$f([8,5,2],[4,7,0,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,0,1]) = 0$

$f([8,5,2],[4,7,0,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,0,3]) = 0$

$f([8,5,2],[4,7,0,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,0,6]) = 0$

$f([8,5,3],[4,7,0]) = \sum_{i=0}^{8} f([8,5,3],[4,7,0,i]) = 3$

$f([8,5,3],[4,7,0,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,0,1]) = 1$

$f([8,5,3],[4,7,0,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,0,2]) = 1$

$f([8,5,3],[4,7,0,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,0,6]) = 1$

$f([8,5,6],[4,7,0]) = \sum_{i=0}^{8} f([8,5,6],[4,7,0,i]) = 3$

$f([8,5,6],[4,7,0,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,0,1]) = 1$

$f([8,5,6],[4,7,0,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,0,2]) = 1$

$f([8,5,6],[4,7,0,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,0,3]) = 1$

$f([8,5],[4,7,2]) = \prod_{i=0}^{8} f([8,5,i],[4,7,2]) = 81$

$f([8,5,0],[4,7,2]) = \sum_{i=0}^{8} f([8,5,0],[4,7,2,i]) = 3$

$f([8,5,0],[4,7,2,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,2,1]) = 1$

$f([8,5,0],[4,7,2,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,2,3]) = 1$

$f([8,5,0],[4,7,2,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,2,6]) = 1$

$f([8,5,1],[4,7,2]) = \sum_{i=0}^{8} f([8,5,1],[4,7,2,i]) = 3$

$f([8,5,1],[4,7,2,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,2,0]) = 1$

$f([8,5,1],[4,7,2,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,2,3]) = 1$

$f([8,5,1],[4,7,2,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,2,6]) = 1$

$f([8,5,3],[4,7,2]) = \sum_{i=0}^{8} f([8,5,3],[4,7,2,i]) = 3$

$f([8,5,3],[4,7,2,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,2,0]) = 1$

$f([8,5,3],[4,7,2,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,2,1]) = 1$

$f([8,5,3],[4,7,2,6]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,2,6]) = 1$

$f([8,5,6],[4,7,2]) = \sum_{i=0}^{8} f([8,5,6],[4,7,2,i]) = 3$

$f([8,5,6],[4,7,2,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,2,0]) = 1$

$f([8,5,6],[4,7,2,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,2,1]) = 1$

$f([8,5,6],[4,7,2,3]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,2,3]) = 1$

$f([8,5],[4,7,3]) = \prod_{i=0}^{8} f([8,5,i],[4,7,3]) = 27$

$f([8,5,0],[4,7,3]) = \sum_{i=0}^{8} f([8,5,0],[4,7,3,i]) = 3$

$f([8,5,0],[4,7,3,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,3,1]) = 1$

$f([8,5,0],[4,7,3,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,3,2]) = 1$

$f([8,5,0],[4,7,3,6]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,3,6]) = 1$

$f([8,5,1],[4,7,3]) = \sum_{i=0}^{8} f([8,5,1],[4,7,3,i]) = 3$

$f([8,5,1],[4,7,3,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,3,0]) = 1$

$f([8,5,1],[4,7,3,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,3,2]) = 1$

$f([8,5,1],[4,7,3,6]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,3,6]) = 1$

$f([8,5,2],[4,7,3]) = \sum_{i=0}^{8} f([8,5,2],[4,7,3,i]) = 0$

$f([8,5,2],[4,7,3,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,3,0]) = 0$

$f([8,5,2],[4,7,3,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,3,1]) = 0$

$f([8,5,2],[4,7,3,6]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,3,6]) = 0$

$f([8,5,6],[4,7,3]) = \sum_{i=0}^{8} f([8,5,6],[4,7,3,i]) = 3$

$f([8,5,6],[4,7,3,0]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,3,0]) = 1$

$f([8,5,6],[4,7,3,1]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,3,1]) = 1$

$f([8,5,6],[4,7,3,2]) = \prod_{i=0}^{8} f([8,5,6,i],[4,7,3,2]) = 1$

$f([8,5],[4,7,6]) = \prod_{i=0}^{8} f([8,5,i],[4,7,6]) = 27$

$f([8,5,0],[4,7,6]) = \sum_{i=0}^{8} f([8,5,0],[4,7,6,i]) = 3$

$f([8,5,0],[4,7,6,1]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,6,1]) = 1$

$f([8,5,0],[4,7,6,2]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,6,2]) = 1$

$f([8,5,0],[4,7,6,3]) = \prod_{i=0}^{8} f([8,5,0,i],[4,7,6,3]) = 1$

$f([8,5,1],[4,7,6]) = \sum_{i=0}^{8} f([8,5,1],[4,7,6,i]) = 3$

$f([8,5,1],[4,7,6,0]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,6,0]) = 1$

$f([8,5,1],[4,7,6,2]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,6,2]) = 1$

$f([8,5,1],[4,7,6,3]) = \prod_{i=0}^{8} f([8,5,1,i],[4,7,6,3]) = 1$

$f([8,5,2],[4,7,6]) = \sum_{i=0}^{8} f([8,5,2],[4,7,6,i]) = 0$

$f([8,5,2],[4,7,6,0]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,6,0]) = 0$

$f([8,5,2],[4,7,6,1]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,6,1]) = 0$

$$f([8,5,2],[4,7,6,3]) = \prod_{i=0}^{8} f([8,5,2,i],[4,7,6,3]) = 0$$

$$f([8,5,3],[4,7,6]) = \sum_{i=0}^{8} f([8,5,3],[4,7,6,i]) = 3$$

$$f([8,5,3],[4,7,6,0]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,6,0]) = 1$$

$$f([8,5,3],[4,7,6,1]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,6,1]) = 1$$

$$f([8,5,3],[4,7,6,2]) = \prod_{i=0}^{8} f([8,5,3,i],[4,7,6,2]) = 1$$

$$f([8,6],[4,7]) = \sum_{i=0}^{8} f([8,6],[4,7,i]) = 325$$

$$f([8,6],[4,7,0]) = \prod_{i=0}^{8} f([8,6,i],[4,7,0]) = 81$$

$$f([8,6,1],[4,7,0]) = \sum_{i=0}^{8} f([8,6,1],[4,7,0,i]) = 3$$

$$f([8,6,1],[4,7,0,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,0,2]) = 1$$

$$f([8,6,1],[4,7,0,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,0,3]) = 1$$

$$f([8,6,1],[4,7,0,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,0,5]) = 1$$

$$f([8,6,2],[4,7,0]) = \sum_{i=0}^{8} f([8,6,2],[4,7,0,i]) = 3$$

$$f([8,6,2],[4,7,0,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,0,1]) = 1$$

$$f([8,6,2],[4,7,0,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,0,3]) = 1$$

$$f([8,6,2],[4,7,0,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,0,5]) = 1$$

$$f([8,6,3],[4,7,0]) = \sum_{i=0}^{8} f([8,6,3],[4,7,0,i]) = 3$$

$$f([8,6,3],[4,7,0,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,0,1]) = 1$$

$$f([8,6,3],[4,7,0,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,0,2]) = 1$$

$$f([8,6,3],[4,7,0,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,0,5]) = 1$$

$$f([8,6,5],[4,7,0]) = \sum_{i=0}^{8} f([8,6,5],[4,7,0,i]) = 3$$

$$f([8,6,5],[4,7,0,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,0,1]) = 1$$

$$f([8,6,5],[4,7,0,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,0,2]) = 1$$

$$f([8,6,5],[4,7,0,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,0,3]) = 1$$

$$f([8,6],[4,7,2]) = \prod_{i=0}^{8} f([8,6,i],[4,7,2]) = 81$$

$$f([8,6,0],[4,7,2]) = \sum_{i=0}^{8} f([8,6,0],[4,7,2,i]) = 3$$

$$f([8,6,0],[4,7,2,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,2,1]) = 1$$

$f([8,6,0],[4,7,2,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,2,3]) = 1$

$f([8,6,0],[4,7,2,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,2,5]) = 1$

$f([8,6,1],[4,7,2]) = \sum_{i=0}^{8} f([8,6,1],[4,7,2,i]) = 3$

$f([8,6,1],[4,7,2,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,2,0]) = 1$

$f([8,6,1],[4,7,2,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,2,3]) = 1$

$f([8,6,1],[4,7,2,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,2,5]) = 1$

$f([8,6,3],[4,7,2]) = \sum_{i=0}^{8} f([8,6,3],[4,7,2,i]) = 3$

$f([8,6,3],[4,7,2,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,2,0]) = 1$

$f([8,6,3],[4,7,2,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,2,1]) = 1$

$f([8,6,3],[4,7,2,5]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,2,5]) = 1$

$f([8,6,5],[4,7,2]) = \sum_{i=0}^{8} f([8,6,5],[4,7,2,i]) = 3$

$f([8,6,5],[4,7,2,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,2,0]) = 1$

$f([8,6,5],[4,7,2,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,2,1]) = 1$

$f([8,6,5],[4,7,2,3]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,2,3]) = 1$

$f([8,6],[4,7,3]) = \prod_{i=0}^{8} f([8,6,i],[4,7,3]) = 81$

$f([8,6,0],[4,7,3]) = \sum_{i=0}^{8} f([8,6,0],[4,7,3,i]) = 3$

$f([8,6,0],[4,7,3,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,3,1]) = 1$

$f([8,6,0],[4,7,3,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,3,2]) = 1$

$f([8,6,0],[4,7,3,5]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,3,5]) = 1$

$f([8,6,1],[4,7,3]) = \sum_{i=0}^{8} f([8,6,1],[4,7,3,i]) = 3$

$f([8,6,1],[4,7,3,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,3,0]) = 1$

$f([8,6,1],[4,7,3,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,3,2]) = 1$

$f([8,6,1],[4,7,3,5]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,3,5]) = 1$

$f([8,6,2],[4,7,3]) = \sum_{i=0}^{8} f([8,6,2],[4,7,3,i]) = 3$

$f([8,6,2],[4,7,3,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,3,0]) = 1$

$f([8,6,2],[4,7,3,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,3,1]) = 1$

$$f([8,6,2],[4,7,3,5]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,3,5]) = 1$$

$$f([8,6,5],[4,7,3]) = \sum_{i=0}^{8} f([8,6,5],[4,7,3,i]) = 3$$

$$f([8,6,5],[4,7,3,0]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,3,0]) = 1$$

$$f([8,6,5],[4,7,3,1]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,3,1]) = 1$$

$$f([8,6,5],[4,7,3,2]) = \prod_{i=0}^{8} f([8,6,5,i],[4,7,3,2]) = 1$$

$$f([8,6],[4,7,5]) = \prod_{i=0}^{8} f([8,6,i],[4,7,5]) = 81$$

$$f([8,6,0],[4,7,5]) = \sum_{i=0}^{8} f([8,6,0],[4,7,5,i]) = 3$$

$$f([8,6,0],[4,7,5,1]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,5,1]) = 1$$

$$f([8,6,0],[4,7,5,2]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,5,2]) = 1$$

$$f([8,6,0],[4,7,5,3]) = \prod_{i=0}^{8} f([8,6,0,i],[4,7,5,3]) = 1$$

$$f([8,6,1],[4,7,5]) = \sum_{i=0}^{8} f([8,6,1],[4,7,5,i]) = 3$$

$$f([8,6,1],[4,7,5,0]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,5,0]) = 1$$

$$f([8,6,1],[4,7,5,2]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,5,2]) = 1$$

$$f([8,6,1],[4,7,5,3]) = \prod_{i=0}^{8} f([8,6,1,i],[4,7,5,3]) = 1$$

$$f([8,6,2],[4,7,5]) = \sum_{i=0}^{8} f([8,6,2],[4,7,5,i]) = 3$$

$$f([8,6,2],[4,7,5,0]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,5,0]) = 1$$

$$f([8,6,2],[4,7,5,1]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,5,1]) = 1$$

$$f([8,6,2],[4,7,5,3]) = \prod_{i=0}^{8} f([8,6,2,i],[4,7,5,3]) = 1$$

$$f([8,6,3],[4,7,5]) = \sum_{i=0}^{8} f([8,6,3],[4,7,5,i]) = 3$$

$$f([8,6,3],[4,7,5,0]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,5,0]) = 1$$

$$f([8,6,3],[4,7,5,1]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,5,1]) = 1$$

$$f([8,6,3],[4,7,5,2]) = \prod_{i=0}^{8} f([8,6,3,i],[4,7,5,2]) = 1$$

Appendix D

Computing Values For g

Similarly, we will demonstrate the derivation of the function g.

D.1 Computing the Value of $g([\,],[0])$

$g([\,],[0]) = \prod_{i=0}^{8} g([i],[0]) \approx 1 \cdot 10^{95.6404}$

$g([1],[0]) = \sum_{i=0}^{8} g([1],[0,i]) \approx 1 \cdot 10^{13.4838}$

$g([1],[0,2]) = \prod_{i=0}^{8} g([1,i],[0,2]) \approx 1 \cdot 10^{10.3908}$

$g([1,3],[0,2]) = \sum_{i=0}^{8} g([1,3],[0,2,i]) = 132$

$g([1,3],[0,2,4]) = \prod_{i=0}^{8} g([1,3,i],[0,2,4]) = 81$

$g([1,3,5],[0,2,4]) = \sum_{i=0}^{8} g([1,3,5],[0,2,4,i]) = 3$

$g([1,3,5],[0,2,4,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,4,6]) = 1$

$g([1,3,5],[0,2,4,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,4,7]) = 1$

$g([1,3,5],[0,2,4,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,4,8]) = 1$

$g([1,3,6],[0,2,4]) = \sum_{i=0}^{8} g([1,3,6],[0,2,4,i]) = 3$

$g([1,3,6],[0,2,4,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,4,5]) = 1$

$g([1,3,6],[0,2,4,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,4,7]) = 1$

$g([1,3,6],[0,2,4,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,4,8]) = 1$

$g([1,3,7],[0,2,4]) = \sum_{i=0}^{8} g([1,3,7],[0,2,4,i]) = 3$

$g([1,3,7],[0,2,4,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,4,5]) = 1$

$g([1,3,7],[0,2,4,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,4,6]) = 1$

$g([1,3,7],[0,2,4,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,4,8]) = 1$

$g([1,3,8],[0,2,4]) = \sum_{i=0}^{8} g([1,3,8],[0,2,4,i]) = 3$

$g([1,3,8],[0,2,4,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,4,5]) = 1$

$g([1,3,8],[0,2,4,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,4,6]) = 1$

$g([1,3,8],[0,2,4,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,4,7]) = 1$

$g([1,3],[0,2,5]) = \prod_{i=0}^{8} g([1,3,i],[0,2,5]) = 36$

$g([1,3,4],[0,2,5]) = \sum_{i=0}^{8} g([1,3,4],[0,2,5,i]) = 2$

$g([1,3,4],[0,2,5,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,5,6]) = 0$

$g([1,3,4],[0,2,5,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,5,7]) = 1$

$$g([1,3,4],[0,2,5,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,5,8]) = 1$$

$$g([1,3,6],[0,2,5]) = \sum_{i=0}^{8} g([1,3,6],[0,2,5,i]) = 3$$

$$g([1,3,6],[0,2,5,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,5,4]) = 1$$

$$g([1,3,6],[0,2,5,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,5,7]) = 1$$

$$g([1,3,6],[0,2,5,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,5,8]) = 1$$

$$g([1,3,7],[0,2,5]) = \sum_{i=0}^{8} g([1,3,7],[0,2,5,i]) = 2$$

$$g([1,3,7],[0,2,5,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,5,4]) = 1$$

$$g([1,3,7],[0,2,5,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,5,6]) = 0$$

$$g([1,3,7],[0,2,5,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,5,8]) = 1$$

$$g([1,3,8],[0,2,5]) = \sum_{i=0}^{8} g([1,3,8],[0,2,5,i]) = 3$$

$$g([1,3,8],[0,2,5,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,5,4]) = 1$$

$$g([1,3,8],[0,2,5,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,5,6]) = 1$$

$$g([1,3,8],[0,2,5,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,5,7]) = 1$$

$$g([1,3],[0,2,6]) = \prod_{i=0}^{8} g([1,3,i],[0,2,6]) = 0$$

$$g([1,3,4],[0,2,6]) = \sum_{i=0}^{8} g([1,3,4],[0,2,6,i]) = 0$$

$$g([1,3,4],[0,2,6,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,6,5]) = 0$$

$$g([1,3,4],[0,2,6,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,6,7]) = 0$$

$$g([1,3,4],[0,2,6,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,6,8]) = 0$$

$$g([1,3,5],[0,2,6]) = \sum_{i=0}^{8} g([1,3,5],[0,2,6,i]) = 1$$

$$g([1,3,5],[0,2,6,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,6,4]) = 1$$

$$g([1,3,5],[0,2,6,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,6,7]) = 0$$

$$g([1,3,5],[0,2,6,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,6,8]) = 0$$

$$g([1,3,7],[0,2,6]) = \sum_{i=0}^{8} g([1,3,7],[0,2,6,i]) = 1$$

$$g([1,3,7],[0,2,6,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,6,4]) = 1$$

$$g([1,3,7],[0,2,6,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,6,5]) = 0$$

$$g([1,3,7],[0,2,6,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,6,8]) = 0$$

$g([1,3,8],[0,2,6]) = \sum_{i=0}^{8} g([1,3,8],[0,2,6,i]) = 3$

$g([1,3,8],[0,2,6,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,6,4]) = 1$

$g([1,3,8],[0,2,6,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,6,5]) = 1$

$g([1,3,8],[0,2,6,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,6,7]) = 1$

$g([1,3],[0,2,7]) = \prod_{i=0}^{8} g([1,3,i],[0,2,7]) = 9$

$g([1,3,4],[0,2,7]) = \sum_{i=0}^{8} g([1,3,4],[0,2,7,i]) = 1$

$g([1,3,4],[0,2,7,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,7,5]) = 1$

$g([1,3,4],[0,2,7,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,7,6]) = 0$

$g([1,3,4],[0,2,7,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,7,8]) = 0$

$g([1,3,5],[0,2,7]) = \sum_{i=0}^{8} g([1,3,5],[0,2,7,i]) = 1$

$g([1,3,5],[0,2,7,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,7,4]) = 1$

$g([1,3,5],[0,2,7,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,7,6]) = 0$

$g([1,3,5],[0,2,7,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,7,8]) = 0$

$g([1,3,6],[0,2,7]) = \sum_{i=0}^{8} g([1,3,6],[0,2,7,i]) = 3$

$g([1,3,6],[0,2,7,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,7,4]) = 1$

$g([1,3,6],[0,2,7,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,7,5]) = 1$

$g([1,3,6],[0,2,7,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,7,8]) = 1$

$g([1,3,8],[0,2,7]) = \sum_{i=0}^{8} g([1,3,8],[0,2,7,i]) = 3$

$g([1,3,8],[0,2,7,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,7,4]) = 1$

$g([1,3,8],[0,2,7,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,7,5]) = 1$

$g([1,3,8],[0,2,7,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,2,7,6]) = 1$

$g([1,3],[0,2,8]) = \prod_{i=0}^{8} g([1,3,i],[0,2,8]) = 6$

$g([1,3,4],[0,2,8]) = \sum_{i=0}^{8} g([1,3,4],[0,2,8,i]) = 1$

$g([1,3,4],[0,2,8,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,8,5]) = 1$

$g([1,3,4],[0,2,8,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,8,6]) = 0$

$g([1,3,4],[0,2,8,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,2,8,7]) = 0$

$$g([1,3,5],[0,2,8]) = \sum_{i=0}^{8} g([1,3,5],[0,2,8,i]) = 1$$

$$g([1,3,5],[0,2,8,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,8,4]) = 1$$

$$g([1,3,5],[0,2,8,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,8,6]) = 0$$

$$g([1,3,5],[0,2,8,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,2,8,7]) = 0$$

$$g([1,3,6],[0,2,8]) = \sum_{i=0}^{8} g([1,3,6],[0,2,8,i]) = 3$$

$$g([1,3,6],[0,2,8,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,8,4]) = 1$$

$$g([1,3,6],[0,2,8,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,8,5]) = 1$$

$$g([1,3,6],[0,2,8,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,2,8,7]) = 1$$

$$g([1,3,7],[0,2,8]) = \sum_{i=0}^{8} g([1,3,7],[0,2,8,i]) = 2$$

$$g([1,3,7],[0,2,8,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,8,4]) = 1$$

$$g([1,3,7],[0,2,8,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,8,5]) = 1$$

$$g([1,3,7],[0,2,8,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,2,8,6]) = 0$$

$$g([1,4],[0,2]) = \sum_{i=0}^{8} g([1,4],[0,2,i]) = 9$$

$$g([1,4],[0,2,3]) = \prod_{i=0}^{8} g([1,4,i],[0,2,3]) = 0$$

$$g([1,4,5],[0,2,3]) = \sum_{i=0}^{8} g([1,4,5],[0,2,3,i]) = 2$$

$$g([1,4,5],[0,2,3,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,3,6]) = 1$$

$$g([1,4,5],[0,2,3,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,3,7]) = 1$$

$$g([1,4,5],[0,2,3,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,3,8]) = 0$$

$$g([1,4,6],[0,2,3]) = \sum_{i=0}^{8} g([1,4,6],[0,2,3,i]) = 1$$

$$g([1,4,6],[0,2,3,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,3,5]) = 0$$

$$g([1,4,6],[0,2,3,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,3,7]) = 1$$

$$g([1,4,6],[0,2,3,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,3,8]) = 0$$

$$g([1,4,7],[0,2,3]) = \sum_{i=0}^{8} g([1,4,7],[0,2,3,i]) = 0$$

$$g([1,4,7],[0,2,3,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,3,5]) = 0$$

$$g([1,4,7],[0,2,3,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,3,6]) = 0$$

$$g([1,4,7],[0,2,3,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,3,8]) = 0$$

$$g([1,4,8],[0,2,3]) = \sum_{i=0}^{8} g([1,4,8],[0,2,3,i]) = 2$$

$$g([1,4,8],[0,2,3,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,3,5]) = 0$$

$$g([1,4,8],[0,2,3,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,3,6]) = 1$$

$$g([1,4,8],[0,2,3,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,3,7]) = 1$$

$$g([1,4],[0,2,5]) = \prod_{i=0}^{8} g([1,4,i],[0,2,5]) = 0$$

$$g([1,4,3],[0,2,5]) = \sum_{i=0}^{8} g([1,4,3],[0,2,5,i]) = 2$$

$$g([1,4,3],[0,2,5,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,5,6]) = 0$$

$$g([1,4,3],[0,2,5,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,5,7]) = 1$$

$$g([1,4,3],[0,2,5,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,5,8]) = 1$$

$$g([1,4,6],[0,2,5]) = \sum_{i=0}^{8} g([1,4,6],[0,2,5,i]) = 2$$

$$g([1,4,6],[0,2,5,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,5,3]) = 0$$

$$g([1,4,6],[0,2,5,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,5,7]) = 1$$

$$g([1,4,6],[0,2,5,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,5,8]) = 1$$

$$g([1,4,7],[0,2,5]) = \sum_{i=0}^{8} g([1,4,7],[0,2,5,i]) = 0$$

$$g([1,4,7],[0,2,5,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,5,3]) = 0$$

$$g([1,4,7],[0,2,5,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,5,6]) = 0$$

$$g([1,4,7],[0,2,5,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,5,8]) = 0$$

$$g([1,4,8],[0,2,5]) = \sum_{i=0}^{8} g([1,4,8],[0,2,5,i]) = 1$$

$$g([1,4,8],[0,2,5,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,5,3]) = 0$$

$$g([1,4,8],[0,2,5,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,5,6]) = 0$$

$$g([1,4,8],[0,2,5,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,5,7]) = 1$$

$$g([1,4],[0,2,6]) = \prod_{i=0}^{8} g([1,4,i],[0,2,6]) = 0$$

$$g([1,4,3],[0,2,6]) = \sum_{i=0}^{8} g([1,4,3],[0,2,6,i]) = 0$$

$$g([1,4,3],[0,2,6,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,6,5]) = 0$$

$$g([1,4,3],[0,2,6,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,6,7]) = 0$$

$$g([1,4,3],[0,2,6,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,6,8]) = 0$$

$$g([1,4,5],[0,2,6]) = \sum_{i=0}^{8} g([1,4,5],[0,2,6,i]) = 1$$

$$g([1,4,5],[0,2,6,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,6,3]) = 1$$

$$g([1,4,5],[0,2,6,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,6,7]) = 0$$

$$g([1,4,5],[0,2,6,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,6,8]) = 0$$

$$g([1,4,7],[0,2,6]) = \sum_{i=0}^{8} g([1,4,7],[0,2,6,i]) = 0$$

$$g([1,4,7],[0,2,6,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,6,3]) = 0$$

$$g([1,4,7],[0,2,6,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,6,5]) = 0$$

$$g([1,4,7],[0,2,6,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,6,8]) = 0$$

$$g([1,4,8],[0,2,6]) = \sum_{i=0}^{8} g([1,4,8],[0,2,6,i]) = 2$$

$$g([1,4,8],[0,2,6,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,6,3]) = 1$$

$$g([1,4,8],[0,2,6,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,6,5]) = 0$$

$$g([1,4,8],[0,2,6,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,6,7]) = 1$$

$$g([1,4],[0,2,7]) = \prod_{i=0}^{8} g([1,4,i],[0,2,7]) = 9$$

$$g([1,4,3],[0,2,7]) = \sum_{i=0}^{8} g([1,4,3],[0,2,7,i]) = 1$$

$$g([1,4,3],[0,2,7,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,7,5]) = 1$$

$$g([1,4,3],[0,2,7,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,7,6]) = 0$$

$$g([1,4,3],[0,2,7,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,7,8]) = 0$$

$$g([1,4,5],[0,2,7]) = \sum_{i=0}^{8} g([1,4,5],[0,2,7,i]) = 1$$

$$g([1,4,5],[0,2,7,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,7,3]) = 1$$

$$g([1,4,5],[0,2,7,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,7,6]) = 0$$

$$g([1,4,5],[0,2,7,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,7,8]) = 0$$

$$g([1,4,6],[0,2,7]) = \sum_{i=0}^{8} g([1,4,6],[0,2,7,i]) = 3$$

$$g([1,4,6],[0,2,7,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,7,3]) = 1$$

$$g([1,4,6],[0,2,7,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,7,5]) = 1$$

$$g([1,4,6],[0,2,7,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,7,8]) = 1$$

$$g([1,4,8],[0,2,7]) = \sum_{i=0}^{8} g([1,4,8],[0,2,7,i]) = 3$$

$$g([1,4,8],[0,2,7,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,7,3]) = 1$$

$$g([1,4,8],[0,2,7,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,7,5]) = 1$$

$$g([1,4,8],[0,2,7,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,2,7,6]) = 1$$

$$g([1,4],[0,2,8]) = \prod_{i=0}^{8} g([1,4,i],[0,2,8]) = 0$$

$$g([1,4,3],[0,2,8]) = \sum_{i=0}^{8} g([1,4,3],[0,2,8,i]) = 1$$

$$g([1,4,3],[0,2,8,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,8,5]) = 1$$

$$g([1,4,3],[0,2,8,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,8,6]) = 0$$

$$g([1,4,3],[0,2,8,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,2,8,7]) = 0$$

$$g([1,4,5],[0,2,8]) = \sum_{i=0}^{8} g([1,4,5],[0,2,8,i]) = 0$$

$$g([1,4,5],[0,2,8,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,8,3]) = 0$$

$$g([1,4,5],[0,2,8,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,8,6]) = 0$$

$$g([1,4,5],[0,2,8,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,2,8,7]) = 0$$

$$g([1,4,6],[0,2,8]) = \sum_{i=0}^{8} g([1,4,6],[0,2,8,i]) = 2$$

$$g([1,4,6],[0,2,8,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,8,3]) = 0$$

$$g([1,4,6],[0,2,8,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,8,5]) = 1$$

$$g([1,4,6],[0,2,8,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,2,8,7]) = 1$$

$$g([1,4,7],[0,2,8]) = \sum_{i=0}^{8} g([1,4,7],[0,2,8,i]) = 0$$

$$g([1,4,7],[0,2,8,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,8,3]) = 0$$

$$g([1,4,7],[0,2,8,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,8,5]) = 0$$

$$g([1,4,7],[0,2,8,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,2,8,6]) = 0$$

$$g([1,5],[0,2]) = \sum_{i=0}^{8} g([1,5],[0,2,i]) = 132$$

$$g([1,5],[0,2,3]) = \prod_{i=0}^{8} g([1,5,i],[0,2,3]) = 36$$

$$g([1,5,4],[0,2,3]) = \sum_{i=0}^{8} g([1,5,4],[0,2,3,i]) = 2$$

$$g([1,5,4],[0,2,3,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,3,6]) = 1$$

$$g([1,5,4],[0,2,3,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,3,7]) = 1$$

$$g([1,5,4],[0,2,3,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,3,8]) = 0$$

$$g([1,5,6],[0,2,3]) = \sum_{i=0}^{8} g([1,5,6],[0,2,3,i]) = 3$$

$$g([1,5,6],[0,2,3,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,3,4]) = 1$$

$$g([1,5,6],[0,2,3,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,3,7]) = 1$$

$$g([1,5,6],[0,2,3,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,3,8]) = 1$$

$$g([1,5,7],[0,2,3]) = \sum_{i=0}^{8} g([1,5,7],[0,2,3,i]) = 2$$

$$g([1,5,7],[0,2,3,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,3,4]) = 1$$

$$g([1,5,7],[0,2,3,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,3,6]) = 1$$

$$g([1,5,7],[0,2,3,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,3,8]) = 0$$

$$g([1,5,8],[0,2,3]) = \sum_{i=0}^{8} g([1,5,8],[0,2,3,i]) = 3$$

$$g([1,5,8],[0,2,3,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,3,4]) = 1$$

$$g([1,5,8],[0,2,3,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,3,6]) = 1$$

$$g([1,5,8],[0,2,3,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,3,7]) = 1$$

$$g([1,5],[0,2,4]) = \prod_{i=0}^{8} g([1,5,i],[0,2,4]) = 81$$

$$g([1,5,3],[0,2,4]) = \sum_{i=0}^{8} g([1,5,3],[0,2,4,i]) = 3$$

$$g([1,5,3],[0,2,4,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,4,6]) = 1$$

$$g([1,5,3],[0,2,4,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,4,7]) = 1$$

$$g([1,5,3],[0,2,4,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,4,8]) = 1$$

$$g([1,5,6],[0,2,4]) = \sum_{i=0}^{8} g([1,5,6],[0,2,4,i]) = 3$$

$$g([1,5,6],[0,2,4,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,4,3]) = 1$$

$$g([1,5,6],[0,2,4,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,4,7]) = 1$$

$$g([1,5,6],[0,2,4,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,4,8]) = 1$$

$$g([1,5,7],[0,2,4]) = \sum_{i=0}^{8} g([1,5,7],[0,2,4,i]) = 3$$

$$g([1,5,7],[0,2,4,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,4,3]) = 1$$

$$g([1,5,7],[0,2,4,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,4,6]) = 1$$

$$g([1,5,7],[0,2,4,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,4,8]) = 1$$

$$g([1,5,8],[0,2,4]) = \sum_{i=0}^{8} g([1,5,8],[0,2,4,i]) = 3$$

$g([1,5,8],[0,2,4,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,4,3]) = 1$

$g([1,5,8],[0,2,4,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,4,6]) = 1$

$g([1,5,8],[0,2,4,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,4,7]) = 1$

$g([1,5],[0,2,6]) = \prod_{i=0}^{8} g([1,5,i],[0,2,6]) = 6$

$g([1,5,3],[0,2,6]) = \sum_{i=0}^{8} g([1,5,3],[0,2,6,i]) = 1$

$g([1,5,3],[0,2,6,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,6,4]) = 1$

$g([1,5,3],[0,2,6,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,6,7]) = 0$

$g([1,5,3],[0,2,6,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,6,8]) = 0$

$g([1,5,4],[0,2,6]) = \sum_{i=0}^{8} g([1,5,4],[0,2,6,i]) = 1$

$g([1,5,4],[0,2,6,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,6,3]) = 1$

$g([1,5,4],[0,2,6,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,6,7]) = 0$

$g([1,5,4],[0,2,6,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,6,8]) = 0$

$g([1,5,7],[0,2,6]) = \sum_{i=0}^{8} g([1,5,7],[0,2,6,i]) = 2$

$g([1,5,7],[0,2,6,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,6,3]) = 1$

$g([1,5,7],[0,2,6,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,6,4]) = 1$

$g([1,5,7],[0,2,6,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,6,8]) = 0$

$g([1,5,8],[0,2,6]) = \sum_{i=0}^{8} g([1,5,8],[0,2,6,i]) = 3$

$g([1,5,8],[0,2,6,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,6,3]) = 1$

$g([1,5,8],[0,2,6,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,6,4]) = 1$

$g([1,5,8],[0,2,6,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,6,7]) = 1$

$g([1,5],[0,2,7]) = \prod_{i=0}^{8} g([1,5,i],[0,2,7]) = 9$

$g([1,5,3],[0,2,7]) = \sum_{i=0}^{8} g([1,5,3],[0,2,7,i]) = 1$

$g([1,5,3],[0,2,7,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,7,4]) = 1$

$g([1,5,3],[0,2,7,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,7,6]) = 0$

$g([1,5,3],[0,2,7,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,7,8]) = 0$

$g([1,5,4],[0,2,7]) = \sum_{i=0}^{8} g([1,5,4],[0,2,7,i]) = 1$

$g([1,5,4],[0,2,7,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,7,3]) = 1$

$g([1,5,4],[0,2,7,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,7,6]) = 0$

$g([1,5,4],[0,2,7,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,7,8]) = 0$

$g([1,5,6],[0,2,7]) = \sum_{i=0}^{8} g([1,5,6],[0,2,7,i]) = 3$

$g([1,5,6],[0,2,7,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,7,3]) = 1$

$g([1,5,6],[0,2,7,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,7,4]) = 1$

$g([1,5,6],[0,2,7,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,7,8]) = 1$

$g([1,5,8],[0,2,7]) = \sum_{i=0}^{8} g([1,5,8],[0,2,7,i]) = 3$

$g([1,5,8],[0,2,7,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,7,3]) = 1$

$g([1,5,8],[0,2,7,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,7,4]) = 1$

$g([1,5,8],[0,2,7,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,2,7,6]) = 1$

$g([1,5],[0,2,8]) = \prod_{i=0}^{8} g([1,5,i],[0,2,8]) = 0$

$g([1,5,3],[0,2,8]) = \sum_{i=0}^{8} g([1,5,3],[0,2,8,i]) = 1$

$g([1,5,3],[0,2,8,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,8,4]) = 1$

$g([1,5,3],[0,2,8,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,8,6]) = 0$

$g([1,5,3],[0,2,8,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,2,8,7]) = 0$

$g([1,5,4],[0,2,8]) = \sum_{i=0}^{8} g([1,5,4],[0,2,8,i]) = 0$

$g([1,5,4],[0,2,8,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,8,3]) = 0$

$g([1,5,4],[0,2,8,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,8,6]) = 0$

$g([1,5,4],[0,2,8,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,2,8,7]) = 0$

$g([1,5,6],[0,2,8]) = \sum_{i=0}^{8} g([1,5,6],[0,2,8,i]) = 3$

$g([1,5,6],[0,2,8,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,8,3]) = 1$

$g([1,5,6],[0,2,8,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,8,4]) = 1$

$g([1,5,6],[0,2,8,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,2,8,7]) = 1$

$g([1,5,7],[0,2,8]) = \sum_{i=0}^{8} g([1,5,7],[0,2,8,i]) = 1$

$g([1,5,7],[0,2,8,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,8,3]) = 0$

$g([1,5,7],[0,2,8,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,8,4]) = 1$

$g([1,5,7],[0,2,8,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,2,8,6]) = 0$

$g([1,6],[0,2]) = \sum_{i=0}^{8} g([1,6],[0,2,i]) = 132$

$g([1,6],[0,2,3]) = \prod_{i=0}^{8} g([1,6,i],[0,2,3]) = 0$

$g([1,6,4],[0,2,3]) = \sum_{i=0}^{8} g([1,6,4],[0,2,3,i]) = 1$

$g([1,6,4],[0,2,3,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,3,5]) = 0$

$g([1,6,4],[0,2,3,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,3,7]) = 1$

$g([1,6,4],[0,2,3,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,3,8]) = 0$

$g([1,6,5],[0,2,3]) = \sum_{i=0}^{8} g([1,6,5],[0,2,3,i]) = 3$

$g([1,6,5],[0,2,3,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,3,4]) = 1$

$g([1,6,5],[0,2,3,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,3,7]) = 1$

$g([1,6,5],[0,2,3,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,3,8]) = 1$

$g([1,6,7],[0,2,3]) = \sum_{i=0}^{8} g([1,6,7],[0,2,3,i]) = 0$

$g([1,6,7],[0,2,3,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,3,4]) = 0$

$g([1,6,7],[0,2,3,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,3,5]) = 0$

$g([1,6,7],[0,2,3,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,3,8]) = 0$

$g([1,6,8],[0,2,3]) = \sum_{i=0}^{8} g([1,6,8],[0,2,3,i]) = 1$

$g([1,6,8],[0,2,3,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,3,4]) = 0$

$g([1,6,8],[0,2,3,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,3,5]) = 0$

$g([1,6,8],[0,2,3,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,3,7]) = 1$

$g([1,6],[0,2,4]) = \prod_{i=0}^{8} g([1,6,i],[0,2,4]) = 9$

$g([1,6,3],[0,2,4]) = \sum_{i=0}^{8} g([1,6,3],[0,2,4,i]) = 3$

$g([1,6,3],[0,2,4,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,4,5]) = 1$

$g([1,6,3],[0,2,4,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,4,7]) = 1$

$g([1,6,3],[0,2,4,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,4,8]) = 1$

$g([1,6,5],[0,2,4]) = \sum_{i=0}^{8} g([1,6,5],[0,2,4,i]) = 3$

$g([1,6,5],[0,2,4,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,4,3]) = 1$

$g([1,6,5],[0,2,4,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,4,7]) = 1$

$g([1,6,5],[0,2,4,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,4,8]) = 1$

$g([1,6,7],[0,2,4]) = \sum_{i=0}^{8} g([1,6,7],[0,2,4,i]) = 1$

$g([1,6,7],[0,2,4,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,4,3]) = 0$

$g([1,6,7],[0,2,4,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,4,5]) = 0$

$g([1,6,7],[0,2,4,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,4,8]) = 1$

$g([1,6,8],[0,2,4]) = \sum_{i=0}^{8} g([1,6,8],[0,2,4,i]) = 1$

$g([1,6,8],[0,2,4,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,4,3]) = 0$

$g([1,6,8],[0,2,4,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,4,5]) = 0$

$g([1,6,8],[0,2,4,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,4,7]) = 1$

$g([1,6],[0,2,5]) = \prod_{i=0}^{8} g([1,6,i],[0,2,5]) = 6$

$g([1,6,3],[0,2,5]) = \sum_{i=0}^{8} g([1,6,3],[0,2,5,i]) = 3$

$g([1,6,3],[0,2,5,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,5,4]) = 1$

$g([1,6,3],[0,2,5,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,5,7]) = 1$

$g([1,6,3],[0,2,5,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,5,8]) = 1$

$g([1,6,4],[0,2,5]) = \sum_{i=0}^{8} g([1,6,4],[0,2,5,i]) = 2$

$g([1,6,4],[0,2,5,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,5,3]) = 0$

$g([1,6,4],[0,2,5,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,5,7]) = 1$

$g([1,6,4],[0,2,5,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,5,8]) = 1$

$g([1,6,7],[0,2,5]) = \sum_{i=0}^{8} g([1,6,7],[0,2,5,i]) = 1$

$g([1,6,7],[0,2,5,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,5,3]) = 0$

$g([1,6,7],[0,2,5,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,5,4]) = 0$

$g([1,6,7],[0,2,5,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,5,8]) = 1$

$g([1,6,8],[0,2,5]) = \sum_{i=0}^{8} g([1,6,8],[0,2,5,i]) = 1$

$g([1,6,8],[0,2,5,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,5,3]) = 0$

$g([1,6,8],[0,2,5,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,5,4]) = 0$

$g([1,6,8],[0,2,5,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,5,7]) = 1$

$g([1,6],[0,2,7]) = \prod_{i=0}^{8} g([1,6,i],[0,2,7]) = 81$

$g([1,6,3],[0,2,7]) = \sum_{i=0}^{8} g([1,6,3],[0,2,7,i]) = 3$

$g([1,6,3],[0,2,7,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,7,4]) = 1$

$g([1,6,3],[0,2,7,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,7,5]) = 1$

$g([1,6,3],[0,2,7,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,7,8]) = 1$

$g([1,6,4],[0,2,7]) = \sum_{i=0}^{8} g([1,6,4],[0,2,7,i]) = 3$

$g([1,6,4],[0,2,7,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,7,3]) = 1$

$g([1,6,4],[0,2,7,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,7,5]) = 1$

$g([1,6,4],[0,2,7,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,7,8]) = 1$

$g([1,6,5],[0,2,7]) = \sum_{i=0}^{8} g([1,6,5],[0,2,7,i]) = 3$

$g([1,6,5],[0,2,7,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,7,3]) = 1$

$g([1,6,5],[0,2,7,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,7,4]) = 1$

$g([1,6,5],[0,2,7,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,7,8]) = 1$

$g([1,6,8],[0,2,7]) = \sum_{i=0}^{8} g([1,6,8],[0,2,7,i]) = 3$

$g([1,6,8],[0,2,7,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,7,3]) = 1$

$g([1,6,8],[0,2,7,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,7,4]) = 1$

$g([1,6,8],[0,2,7,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,2,7,5]) = 1$

$g([1,6],[0,2,8]) = \prod_{i=0}^{8} g([1,6,i],[0,2,8]) = 36$

$g([1,6,3],[0,2,8]) = \sum_{i=0}^{8} g([1,6,3],[0,2,8,i]) = 3$

$g([1,6,3],[0,2,8,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,8,4]) = 1$

$g([1,6,3],[0,2,8,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,8,5]) = 1$

$g([1,6,3],[0,2,8,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,2,8,7]) = 1$

$g([1,6,4],[0,2,8]) = \sum_{i=0}^{8} g([1,6,4],[0,2,8,i]) = 2$

$g([1,6,4],[0,2,8,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,8,3]) = 0$

$$g([1,6,4],[0,2,8,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,8,5]) = 1$$

$$g([1,6,4],[0,2,8,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,2,8,7]) = 1$$

$$g([1,6,5],[0,2,8]) = \sum_{i=0}^{8} g([1,6,5],[0,2,8,i]) = 3$$

$$g([1,6,5],[0,2,8,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,8,3]) = 1$$

$$g([1,6,5],[0,2,8,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,8,4]) = 1$$

$$g([1,6,5],[0,2,8,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,2,8,7]) = 1$$

$$g([1,6,7],[0,2,8]) = \sum_{i=0}^{8} g([1,6,7],[0,2,8,i]) = 2$$

$$g([1,6,7],[0,2,8,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,8,3]) = 0$$

$$g([1,6,7],[0,2,8,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,8,4]) = 1$$

$$g([1,6,7],[0,2,8,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,2,8,5]) = 1$$

$$g([1,7],[0,2]) = \sum_{i=0}^{8} g([1,7],[0,2,i]) = 9$$

$$g([1,7],[0,2,3]) = \prod_{i=0}^{8} g([1,7,i],[0,2,3]) = 0$$

$$g([1,7,4],[0,2,3]) = \sum_{i=0}^{8} g([1,7,4],[0,2,3,i]) = 0$$

$$g([1,7,4],[0,2,3,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,3,5]) = 0$$

$$g([1,7,4],[0,2,3,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,3,6]) = 0$$

$$g([1,7,4],[0,2,3,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,3,8]) = 0$$

$$g([1,7,5],[0,2,3]) = \sum_{i=0}^{8} g([1,7,5],[0,2,3,i]) = 2$$

$$g([1,7,5],[0,2,3,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,3,4]) = 1$$

$$g([1,7,5],[0,2,3,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,3,6]) = 1$$

$$g([1,7,5],[0,2,3,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,3,8]) = 0$$

$$g([1,7,6],[0,2,3]) = \sum_{i=0}^{8} g([1,7,6],[0,2,3,i]) = 0$$

$$g([1,7,6],[0,2,3,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,3,4]) = 0$$

$$g([1,7,6],[0,2,3,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,3,5]) = 0$$

$$g([1,7,6],[0,2,3,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,3,8]) = 0$$

$$g([1,7,8],[0,2,3]) = \sum_{i=0}^{8} g([1,7,8],[0,2,3,i]) = 1$$

$$g([1,7,8],[0,2,3,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,3,4]) = 0$$

$g([1,7,8],[0,2,3,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,3,5]) = 0$

$g([1,7,8],[0,2,3,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,3,6]) = 1$

$g([1,7],[0,2,4]) = \prod_{i=0}^{8} g([1,7,i],[0,2,4]) = 9$

$g([1,7,3],[0,2,4]) = \sum_{i=0}^{8} g([1,7,3],[0,2,4,i]) = 3$

$g([1,7,3],[0,2,4,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,4,5]) = 1$

$g([1,7,3],[0,2,4,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,4,6]) = 1$

$g([1,7,3],[0,2,4,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,4,8]) = 1$

$g([1,7,5],[0,2,4]) = \sum_{i=0}^{8} g([1,7,5],[0,2,4,i]) = 3$

$g([1,7,5],[0,2,4,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,4,3]) = 1$

$g([1,7,5],[0,2,4,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,4,6]) = 1$

$g([1,7,5],[0,2,4,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,4,8]) = 1$

$g([1,7,6],[0,2,4]) = \sum_{i=0}^{8} g([1,7,6],[0,2,4,i]) = 1$

$g([1,7,6],[0,2,4,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,4,3]) = 0$

$g([1,7,6],[0,2,4,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,4,5]) = 0$

$g([1,7,6],[0,2,4,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,4,8]) = 1$

$g([1,7,8],[0,2,4]) = \sum_{i=0}^{8} g([1,7,8],[0,2,4,i]) = 1$

$g([1,7,8],[0,2,4,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,4,3]) = 0$

$g([1,7,8],[0,2,4,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,4,5]) = 0$

$g([1,7,8],[0,2,4,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,4,6]) = 1$

$g([1,7],[0,2,5]) = \prod_{i=0}^{8} g([1,7,i],[0,2,5]) = 0$

$g([1,7,3],[0,2,5]) = \sum_{i=0}^{8} g([1,7,3],[0,2,5,i]) = 2$

$g([1,7,3],[0,2,5,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,5,4]) = 1$

$g([1,7,3],[0,2,5,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,5,6]) = 0$

$g([1,7,3],[0,2,5,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,5,8]) = 1$

$g([1,7,4],[0,2,5]) = \sum_{i=0}^{8} g([1,7,4],[0,2,5,i]) = 0$

$g([1,7,4],[0,2,5,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,5,3]) = 0$

$g([1,7,4],[0,2,5,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,5,6]) = 0$

$g([1,7,4],[0,2,5,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,5,8]) = 0$

$g([1,7,6],[0,2,5]) = \sum_{i=0}^{8} g([1,7,6],[0,2,5,i]) = 1$

$g([1,7,6],[0,2,5,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,5,3]) = 0$

$g([1,7,6],[0,2,5,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,5,4]) = 0$

$g([1,7,6],[0,2,5,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,5,8]) = 1$

$g([1,7,8],[0,2,5]) = \sum_{i=0}^{8} g([1,7,8],[0,2,5,i]) = 0$

$g([1,7,8],[0,2,5,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,5,3]) = 0$

$g([1,7,8],[0,2,5,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,5,4]) = 0$

$g([1,7,8],[0,2,5,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,5,6]) = 0$

$g([1,7],[0,2,6]) = \prod_{i=0}^{8} g([1,7,i],[0,2,6]) = 0$

$g([1,7,3],[0,2,6]) = \sum_{i=0}^{8} g([1,7,3],[0,2,6,i]) = 1$

$g([1,7,3],[0,2,6,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,6,4]) = 1$

$g([1,7,3],[0,2,6,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,6,5]) = 0$

$g([1,7,3],[0,2,6,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,6,8]) = 0$

$g([1,7,4],[0,2,6]) = \sum_{i=0}^{8} g([1,7,4],[0,2,6,i]) = 0$

$g([1,7,4],[0,2,6,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,6,3]) = 0$

$g([1,7,4],[0,2,6,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,6,5]) = 0$

$g([1,7,4],[0,2,6,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,6,8]) = 0$

$g([1,7,5],[0,2,6]) = \sum_{i=0}^{8} g([1,7,5],[0,2,6,i]) = 2$

$g([1,7,5],[0,2,6,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,6,3]) = 1$

$g([1,7,5],[0,2,6,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,6,4]) = 1$

$g([1,7,5],[0,2,6,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,6,8]) = 0$

$g([1,7,8],[0,2,6]) = \sum_{i=0}^{8} g([1,7,8],[0,2,6,i]) = 2$

$g([1,7,8],[0,2,6,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,6,3]) = 1$

$g([1,7,8],[0,2,6,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,6,4]) = 1$

$g([1,7,8],[0,2,6,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,2,6,5]) = 0$

$g([1,7],[0,2,8]) = \prod_{i=0}^{8} g([1,7,i],[0,2,8]) = 0$

$g([1,7,3],[0,2,8]) = \sum_{i=0}^{8} g([1,7,3],[0,2,8,i]) = 2$

$g([1,7,3],[0,2,8,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,8,4]) = 1$

$g([1,7,3],[0,2,8,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,8,5]) = 1$

$g([1,7,3],[0,2,8,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,2,8,6]) = 0$

$g([1,7,4],[0,2,8]) = \sum_{i=0}^{8} g([1,7,4],[0,2,8,i]) = 0$

$g([1,7,4],[0,2,8,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,8,3]) = 0$

$g([1,7,4],[0,2,8,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,8,5]) = 0$

$g([1,7,4],[0,2,8,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,2,8,6]) = 0$

$g([1,7,5],[0,2,8]) = \sum_{i=0}^{8} g([1,7,5],[0,2,8,i]) = 1$

$g([1,7,5],[0,2,8,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,8,3]) = 0$

$g([1,7,5],[0,2,8,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,8,4]) = 1$

$g([1,7,5],[0,2,8,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,2,8,6]) = 0$

$g([1,7,6],[0,2,8]) = \sum_{i=0}^{8} g([1,7,6],[0,2,8,i]) = 2$

$g([1,7,6],[0,2,8,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,8,3]) = 0$

$g([1,7,6],[0,2,8,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,8,4]) = 1$

$g([1,7,6],[0,2,8,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,2,8,5]) = 1$

$g([1,8],[0,2]) = \sum_{i=0}^{8} g([1,8],[0,2,i]) = 132$

$g([1,8],[0,2,3]) = \prod_{i=0}^{8} g([1,8,i],[0,2,3]) = 6$

$g([1,8,4],[0,2,3]) = \sum_{i=0}^{8} g([1,8,4],[0,2,3,i]) = 2$

$g([1,8,4],[0,2,3,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,3,5]) = 0$

$g([1,8,4],[0,2,3,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,3,6]) = 1$

$g([1,8,4],[0,2,3,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,3,7]) = 1$

$g([1,8,5],[0,2,3]) = \sum_{i=0}^{8} g([1,8,5],[0,2,3,i]) = 3$

$g([1,8,5],[0,2,3,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,3,4]) = 1$

$g([1,8,5],[0,2,3,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,3,6]) = 1$

$g([1,8,5],[0,2,3,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,3,7]) = 1$

$g([1,8,6],[0,2,3]) = \sum_{i=0}^{8} g([1,8,6],[0,2,3,i]) = 1$

$g([1,8,6],[0,2,3,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,3,4]) = 0$

$g([1,8,6],[0,2,3,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,3,5]) = 0$

$g([1,8,6],[0,2,3,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,3,7]) = 1$

$g([1,8,7],[0,2,3]) = \sum_{i=0}^{8} g([1,8,7],[0,2,3,i]) = 1$

$g([1,8,7],[0,2,3,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,3,4]) = 0$

$g([1,8,7],[0,2,3,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,3,5]) = 0$

$g([1,8,7],[0,2,3,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,3,6]) = 1$

$g([1,8],[0,2,4]) = \prod_{i=0}^{8} g([1,8,i],[0,2,4]) = 9$

$g([1,8,3],[0,2,4]) = \sum_{i=0}^{8} g([1,8,3],[0,2,4,i]) = 3$

$g([1,8,3],[0,2,4,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,4,5]) = 1$

$g([1,8,3],[0,2,4,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,4,6]) = 1$

$g([1,8,3],[0,2,4,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,4,7]) = 1$

$g([1,8,5],[0,2,4]) = \sum_{i=0}^{8} g([1,8,5],[0,2,4,i]) = 3$

$g([1,8,5],[0,2,4,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,4,3]) = 1$

$g([1,8,5],[0,2,4,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,4,6]) = 1$

$g([1,8,5],[0,2,4,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,4,7]) = 1$

$g([1,8,6],[0,2,4]) = \sum_{i=0}^{8} g([1,8,6],[0,2,4,i]) = 1$

$g([1,8,6],[0,2,4,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,4,3]) = 0$

$g([1,8,6],[0,2,4,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,4,5]) = 0$

$g([1,8,6],[0,2,4,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,4,7]) = 1$

$g([1,8,7],[0,2,4]) = \sum_{i=0}^{8} g([1,8,7],[0,2,4,i]) = 1$

$g([1,8,7],[0,2,4,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,4,3]) = 0$

$g([1,8,7],[0,2,4,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,4,5]) = 0$

$$g([1,8,7],[0,2,4,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,4,6]) = 1$$

$$g([1,8],[0,2,5]) = \prod_{i=0}^{8} g([1,8,i],[0,2,5]) = 0$$

$$g([1,8,3],[0,2,5]) = \sum_{i=0}^{8} g([1,8,3],[0,2,5,i]) = 3$$

$$g([1,8,3],[0,2,5,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,5,4]) = 1$$

$$g([1,8,3],[0,2,5,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,5,6]) = 1$$

$$g([1,8,3],[0,2,5,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,5,7]) = 1$$

$$g([1,8,4],[0,2,5]) = \sum_{i=0}^{8} g([1,8,4],[0,2,5,i]) = 1$$

$$g([1,8,4],[0,2,5,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,5,3]) = 0$$

$$g([1,8,4],[0,2,5,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,5,6]) = 0$$

$$g([1,8,4],[0,2,5,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,5,7]) = 1$$

$$g([1,8,6],[0,2,5]) = \sum_{i=0}^{8} g([1,8,6],[0,2,5,i]) = 1$$

$$g([1,8,6],[0,2,5,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,5,3]) = 0$$

$$g([1,8,6],[0,2,5,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,5,4]) = 0$$

$$g([1,8,6],[0,2,5,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,5,7]) = 1$$

$$g([1,8,7],[0,2,5]) = \sum_{i=0}^{8} g([1,8,7],[0,2,5,i]) = 0$$

$$g([1,8,7],[0,2,5,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,5,3]) = 0$$

$$g([1,8,7],[0,2,5,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,5,4]) = 0$$

$$g([1,8,7],[0,2,5,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,5,6]) = 0$$

$$g([1,8],[0,2,6]) = \prod_{i=0}^{8} g([1,8,i],[0,2,6]) = 36$$

$$g([1,8,3],[0,2,6]) = \sum_{i=0}^{8} g([1,8,3],[0,2,6,i]) = 3$$

$$g([1,8,3],[0,2,6,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,6,4]) = 1$$

$$g([1,8,3],[0,2,6,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,6,5]) = 1$$

$$g([1,8,3],[0,2,6,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,6,7]) = 1$$

$$g([1,8,4],[0,2,6]) = \sum_{i=0}^{8} g([1,8,4],[0,2,6,i]) = 2$$

$$g([1,8,4],[0,2,6,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,6,3]) = 1$$

$$g([1,8,4],[0,2,6,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,6,5]) = 0$$

$$g([1,8,4],[0,2,6,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,6,7]) = 1$$

$$g([1,8,5],[0,2,6]) = \sum_{i=0}^{8} g([1,8,5],[0,2,6,i]) = 3$$

$$g([1,8,5],[0,2,6,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,6,3]) = 1$$

$$g([1,8,5],[0,2,6,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,6,4]) = 1$$

$$g([1,8,5],[0,2,6,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,6,7]) = 1$$

$$g([1,8,7],[0,2,6]) = \sum_{i=0}^{8} g([1,8,7],[0,2,6,i]) = 2$$

$$g([1,8,7],[0,2,6,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,6,3]) = 1$$

$$g([1,8,7],[0,2,6,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,6,4]) = 1$$

$$g([1,8,7],[0,2,6,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,2,6,5]) = 0$$

$$g([1,8],[0,2,7]) = \prod_{i=0}^{8} g([1,8,i],[0,2,7]) = 81$$

$$g([1,8,3],[0,2,7]) = \sum_{i=0}^{8} g([1,8,3],[0,2,7,i]) = 3$$

$$g([1,8,3],[0,2,7,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,7,4]) = 1$$

$$g([1,8,3],[0,2,7,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,7,5]) = 1$$

$$g([1,8,3],[0,2,7,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,2,7,6]) = 1$$

$$g([1,8,4],[0,2,7]) = \sum_{i=0}^{8} g([1,8,4],[0,2,7,i]) = 3$$

$$g([1,8,4],[0,2,7,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,7,3]) = 1$$

$$g([1,8,4],[0,2,7,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,7,5]) = 1$$

$$g([1,8,4],[0,2,7,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,2,7,6]) = 1$$

$$g([1,8,5],[0,2,7]) = \sum_{i=0}^{8} g([1,8,5],[0,2,7,i]) = 3$$

$$g([1,8,5],[0,2,7,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,7,3]) = 1$$

$$g([1,8,5],[0,2,7,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,7,4]) = 1$$

$$g([1,8,5],[0,2,7,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,2,7,6]) = 1$$

$$g([1,8,6],[0,2,7]) = \sum_{i=0}^{8} g([1,8,6],[0,2,7,i]) = 3$$

$$g([1,8,6],[0,2,7,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,7,3]) = 1$$

$$g([1,8,6],[0,2,7,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,7,4]) = 1$$

$$g([1,8,6],[0,2,7,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,2,7,5]) = 1$$

$g([1],[0,3]) = \prod_{i=0}^{8} g([1,i],[0,3]) \approx 1 \cdot 10^{10.0261}$

$g([1,2],[0,3]) = \sum_{i=0}^{8} g([1,2],[0,3,i]) = 53$

$g([1,2],[0,3,4]) = \prod_{i=0}^{8} g([1,2,i],[0,3,4]) = 36$

$g([1,2,5],[0,3,4]) = \sum_{i=0}^{8} g([1,2,5],[0,3,4,i]) = 2$

$g([1,2,5],[0,3,4,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,4,6]) = 1$

$g([1,2,5],[0,3,4,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,4,7]) = 0$

$g([1,2,5],[0,3,4,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,4,8]) = 1$

$g([1,2,6],[0,3,4]) = \sum_{i=0}^{8} g([1,2,6],[0,3,4,i]) = 3$

$g([1,2,6],[0,3,4,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,4,5]) = 1$

$g([1,2,6],[0,3,4,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,4,7]) = 1$

$g([1,2,6],[0,3,4,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,4,8]) = 1$

$g([1,2,7],[0,3,4]) = \sum_{i=0}^{8} g([1,2,7],[0,3,4,i]) = 3$

$g([1,2,7],[0,3,4,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,4,5]) = 1$

$g([1,2,7],[0,3,4,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,4,6]) = 1$

$g([1,2,7],[0,3,4,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,4,8]) = 1$

$g([1,2,8],[0,3,4]) = \sum_{i=0}^{8} g([1,2,8],[0,3,4,i]) = 2$

$g([1,2,8],[0,3,4,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,4,5]) = 1$

$g([1,2,8],[0,3,4,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,4,6]) = 1$

$g([1,2,8],[0,3,4,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,4,7]) = 0$

$g([1,2],[0,3,5]) = \prod_{i=0}^{8} g([1,2,i],[0,3,5]) = 6$

$g([1,2,4],[0,3,5]) = \sum_{i=0}^{8} g([1,2,4],[0,3,5,i]) = 1$

$g([1,2,4],[0,3,5,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,5,6]) = 1$

$g([1,2,4],[0,3,5,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,5,7]) = 0$

$g([1,2,4],[0,3,5,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,5,8]) = 0$

$g([1,2,6],[0,3,5]) = \sum_{i=0}^{8} g([1,2,6],[0,3,5,i]) = 1$

$g([1,2,6],[0,3,5,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,5,4]) = 1$

$$g([1,2,6],[0,3,5,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,5,7]) = 0$$

$$g([1,2,6],[0,3,5,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,5,8]) = 0$$

$$g([1,2,7],[0,3,5]) = \sum_{i=0}^{8} g([1,2,7],[0,3,5,i]) = 2$$

$$g([1,2,7],[0,3,5,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,5,4]) = 1$$

$$g([1,2,7],[0,3,5,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,5,6]) = 1$$

$$g([1,2,7],[0,3,5,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,5,8]) = 0$$

$$g([1,2,8],[0,3,5]) = \sum_{i=0}^{8} g([1,2,8],[0,3,5,i]) = 3$$

$$g([1,2,8],[0,3,5,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,5,4]) = 1$$

$$g([1,2,8],[0,3,5,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,5,6]) = 1$$

$$g([1,2,8],[0,3,5,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,5,7]) = 1$$

$$g([1,2],[0,3,7]) = \prod_{i=0}^{8} g([1,2,i],[0,3,7]) = 4$$

$$g([1,2,4],[0,3,7]) = \sum_{i=0}^{8} g([1,2,4],[0,3,7,i]) = 1$$

$$g([1,2,4],[0,3,7,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,7,5]) = 0$$

$$g([1,2,4],[0,3,7,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,7,6]) = 1$$

$$g([1,2,4],[0,3,7,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,7,8]) = 0$$

$$g([1,2,5],[0,3,7]) = \sum_{i=0}^{8} g([1,2,5],[0,3,7,i]) = 2$$

$$g([1,2,5],[0,3,7,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,7,4]) = 0$$

$$g([1,2,5],[0,3,7,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,7,6]) = 1$$

$$g([1,2,5],[0,3,7,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,7,8]) = 1$$

$$g([1,2,6],[0,3,7]) = \sum_{i=0}^{8} g([1,2,6],[0,3,7,i]) = 1$$

$$g([1,2,6],[0,3,7,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,7,4]) = 1$$

$$g([1,2,6],[0,3,7,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,7,5]) = 0$$

$$g([1,2,6],[0,3,7,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,7,8]) = 0$$

$$g([1,2,8],[0,3,7]) = \sum_{i=0}^{8} g([1,2,8],[0,3,7,i]) = 2$$

$$g([1,2,8],[0,3,7,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,7,4]) = 0$$

$$g([1,2,8],[0,3,7,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,7,5]) = 1$$

$$g([1,2,8],[0,3,7,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,3,7,6]) = 1$$

$$g([1,2],[0,3,8]) = \prod_{i=0}^{8} g([1,2,i],[0,3,8]) = 6$$

$$g([1,2,4],[0,3,8]) = \sum_{i=0}^{8} g([1,2,4],[0,3,8,i]) = 1$$

$$g([1,2,4],[0,3,8,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,8,5]) = 0$$

$$g([1,2,4],[0,3,8,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,8,6]) = 1$$

$$g([1,2,4],[0,3,8,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,3,8,7]) = 0$$

$$g([1,2,5],[0,3,8]) = \sum_{i=0}^{8} g([1,2,5],[0,3,8,i]) = 3$$

$$g([1,2,5],[0,3,8,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,8,4]) = 1$$

$$g([1,2,5],[0,3,8,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,8,6]) = 1$$

$$g([1,2,5],[0,3,8,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,3,8,7]) = 1$$

$$g([1,2,6],[0,3,8]) = \sum_{i=0}^{8} g([1,2,6],[0,3,8,i]) = 1$$

$$g([1,2,6],[0,3,8,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,8,4]) = 1$$

$$g([1,2,6],[0,3,8,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,8,5]) = 0$$

$$g([1,2,6],[0,3,8,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,3,8,7]) = 0$$

$$g([1,2,7],[0,3,8]) = \sum_{i=0}^{8} g([1,2,7],[0,3,8,i]) = 2$$

$$g([1,2,7],[0,3,8,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,8,4]) = 1$$

$$g([1,2,7],[0,3,8,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,8,5]) = 0$$

$$g([1,2,7],[0,3,8,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,3,8,6]) = 1$$

$$g([1,4],[0,3]) = \sum_{i=0}^{8} g([1,4],[0,3,i]) = 10$$

$$g([1,4],[0,3,2]) = \prod_{i=0}^{8} g([1,4,i],[0,3,2]) = 0$$

$$g([1,4,5],[0,3,2]) = \sum_{i=0}^{8} g([1,4,5],[0,3,2,i]) = 2$$

$$g([1,4,5],[0,3,2,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,2,6]) = 1$$

$$g([1,4,5],[0,3,2,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,2,7]) = 1$$

$$g([1,4,5],[0,3,2,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,2,8]) = 0$$

$$g([1,4,6],[0,3,2]) = \sum_{i=0}^{8} g([1,4,6],[0,3,2,i]) = 1$$

$$g([1,4,6],[0,3,2,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,2,5]) = 0$$

$g([1,4,6],[0,3,2,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,2,7]) = 1$

$g([1,4,6],[0,3,2,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,2,8]) = 0$

$g([1,4,7],[0,3,2]) = \sum_{i=0}^{8} g([1,4,7],[0,3,2,i]) = 0$

$g([1,4,7],[0,3,2,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,2,5]) = 0$

$g([1,4,7],[0,3,2,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,2,6]) = 0$

$g([1,4,7],[0,3,2,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,2,8]) = 0$

$g([1,4,8],[0,3,2]) = \sum_{i=0}^{8} g([1,4,8],[0,3,2,i]) = 2$

$g([1,4,8],[0,3,2,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,2,5]) = 0$

$g([1,4,8],[0,3,2,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,2,6]) = 1$

$g([1,4,8],[0,3,2,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,2,7]) = 1$

$g([1,4],[0,3,5]) = \prod_{i=0}^{8} g([1,4,i],[0,3,5]) = 0$

$g([1,4,2],[0,3,5]) = \sum_{i=0}^{8} g([1,4,2],[0,3,5,i]) = 1$

$g([1,4,2],[0,3,5,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,5,6]) = 1$

$g([1,4,2],[0,3,5,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,5,7]) = 0$

$g([1,4,2],[0,3,5,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,5,8]) = 0$

$g([1,4,6],[0,3,5]) = \sum_{i=0}^{8} g([1,4,6],[0,3,5,i]) = 0$

$g([1,4,6],[0,3,5,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,5,2]) = 0$

$g([1,4,6],[0,3,5,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,5,7]) = 0$

$g([1,4,6],[0,3,5,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,5,8]) = 0$

$g([1,4,7],[0,3,5]) = \sum_{i=0}^{8} g([1,4,7],[0,3,5,i]) = 0$

$g([1,4,7],[0,3,5,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,5,2]) = 0$

$g([1,4,7],[0,3,5,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,5,6]) = 0$

$g([1,4,7],[0,3,5,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,5,8]) = 0$

$g([1,4,8],[0,3,5]) = \sum_{i=0}^{8} g([1,4,8],[0,3,5,i]) = 2$

$g([1,4,8],[0,3,5,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,5,2]) = 0$

$g([1,4,8],[0,3,5,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,5,6]) = 1$

$$g([1,4,8],[0,3,5,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,5,7]) = 1$$

$$g([1,4],[0,3,7]) = \prod_{i=0}^{8} g([1,4,i],[0,3,7]) = 9$$

$$g([1,4,2],[0,3,7]) = \sum_{i=0}^{8} g([1,4,2],[0,3,7,i]) = 1$$

$$g([1,4,2],[0,3,7,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,7,5]) = 0$$

$$g([1,4,2],[0,3,7,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,7,6]) = 1$$

$$g([1,4,2],[0,3,7,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,7,8]) = 0$$

$$g([1,4,5],[0,3,7]) = \sum_{i=0}^{8} g([1,4,5],[0,3,7,i]) = 3$$

$$g([1,4,5],[0,3,7,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,7,2]) = 1$$

$$g([1,4,5],[0,3,7,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,7,6]) = 1$$

$$g([1,4,5],[0,3,7,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,7,8]) = 1$$

$$g([1,4,6],[0,3,7]) = \sum_{i=0}^{8} g([1,4,6],[0,3,7,i]) = 1$$

$$g([1,4,6],[0,3,7,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,7,2]) = 1$$

$$g([1,4,6],[0,3,7,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,7,5]) = 0$$

$$g([1,4,6],[0,3,7,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,7,8]) = 0$$

$$g([1,4,8],[0,3,7]) = \sum_{i=0}^{8} g([1,4,8],[0,3,7,i]) = 3$$

$$g([1,4,8],[0,3,7,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,7,2]) = 1$$

$$g([1,4,8],[0,3,7,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,7,5]) = 1$$

$$g([1,4,8],[0,3,7,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,3,7,6]) = 1$$

$$g([1,4],[0,3,8]) = \prod_{i=0}^{8} g([1,4,i],[0,3,8]) = 0$$

$$g([1,4,2],[0,3,8]) = \sum_{i=0}^{8} g([1,4,2],[0,3,8,i]) = 1$$

$$g([1,4,2],[0,3,8,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,8,5]) = 0$$

$$g([1,4,2],[0,3,8,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,8,6]) = 1$$

$$g([1,4,2],[0,3,8,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,3,8,7]) = 0$$

$$g([1,4,5],[0,3,8]) = \sum_{i=0}^{8} g([1,4,5],[0,3,8,i]) = 2$$

$$g([1,4,5],[0,3,8,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,8,2]) = 0$$

$$g([1,4,5],[0,3,8,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,8,6]) = 1$$

$g([1,4,5],[0,3,8,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,3,8,7]) = 1$

$g([1,4,6],[0,3,8]) = \sum_{i=0}^{8} g([1,4,6],[0,3,8,i]) = 0$

$g([1,4,6],[0,3,8,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,8,2]) = 0$

$g([1,4,6],[0,3,8,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,8,5]) = 0$

$g([1,4,6],[0,3,8,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,3,8,7]) = 0$

$g([1,4,7],[0,3,8]) = \sum_{i=0}^{8} g([1,4,7],[0,3,8,i]) = 0$

$g([1,4,7],[0,3,8,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,8,2]) = 0$

$g([1,4,7],[0,3,8,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,8,5]) = 0$

$g([1,4,7],[0,3,8,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,3,8,6]) = 0$

$g([1,5],[0,3]) = \sum_{i=0}^{8} g([1,5],[0,3,i]) = 145$

$g([1,5],[0,3,2]) = \prod_{i=0}^{8} g([1,5,i],[0,3,2]) = 36$

$g([1,5,4],[0,3,2]) = \sum_{i=0}^{8} g([1,5,4],[0,3,2,i]) = 2$

$g([1,5,4],[0,3,2,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,2,6]) = 1$

$g([1,5,4],[0,3,2,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,2,7]) = 1$

$g([1,5,4],[0,3,2,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,2,8]) = 0$

$g([1,5,6],[0,3,2]) = \sum_{i=0}^{8} g([1,5,6],[0,3,2,i]) = 3$

$g([1,5,6],[0,3,2,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,2,4]) = 1$

$g([1,5,6],[0,3,2,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,2,7]) = 1$

$g([1,5,6],[0,3,2,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,2,8]) = 1$

$g([1,5,7],[0,3,2]) = \sum_{i=0}^{8} g([1,5,7],[0,3,2,i]) = 2$

$g([1,5,7],[0,3,2,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,2,4]) = 1$

$g([1,5,7],[0,3,2,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,2,6]) = 1$

$g([1,5,7],[0,3,2,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,2,8]) = 0$

$g([1,5,8],[0,3,2]) = \sum_{i=0}^{8} g([1,5,8],[0,3,2,i]) = 3$

$g([1,5,8],[0,3,2,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,2,4]) = 1$

$g([1,5,8],[0,3,2,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,2,6]) = 1$

$g([1,5,8],[0,3,2,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,2,7]) = 1$

$g([1,5],[0,3,4]) = \prod_{i=0}^{8} g([1,5,i],[0,3,4]) = 36$

$g([1,5,2],[0,3,4]) = \sum_{i=0}^{8} g([1,5,2],[0,3,4,i]) = 2$

$g([1,5,2],[0,3,4,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,4,6]) = 1$

$g([1,5,2],[0,3,4,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,4,7]) = 0$

$g([1,5,2],[0,3,4,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,4,8]) = 1$

$g([1,5,6],[0,3,4]) = \sum_{i=0}^{8} g([1,5,6],[0,3,4,i]) = 3$

$g([1,5,6],[0,3,4,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,4,2]) = 1$

$g([1,5,6],[0,3,4,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,4,7]) = 1$

$g([1,5,6],[0,3,4,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,4,8]) = 1$

$g([1,5,7],[0,3,4]) = \sum_{i=0}^{8} g([1,5,7],[0,3,4,i]) = 3$

$g([1,5,7],[0,3,4,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,4,2]) = 1$

$g([1,5,7],[0,3,4,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,4,6]) = 1$

$g([1,5,7],[0,3,4,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,4,8]) = 1$

$g([1,5,8],[0,3,4]) = \sum_{i=0}^{8} g([1,5,8],[0,3,4,i]) = 2$

$g([1,5,8],[0,3,4,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,4,2]) = 1$

$g([1,5,8],[0,3,4,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,4,6]) = 1$

$g([1,5,8],[0,3,4,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,4,7]) = 0$

$g([1,5],[0,3,7]) = \prod_{i=0}^{8} g([1,5,i],[0,3,7]) = 36$

$g([1,5,2],[0,3,7]) = \sum_{i=0}^{8} g([1,5,2],[0,3,7,i]) = 2$

$g([1,5,2],[0,3,7,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,7,4]) = 0$

$g([1,5,2],[0,3,7,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,7,6]) = 1$

$g([1,5,2],[0,3,7,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,7,8]) = 1$

$g([1,5,4],[0,3,7]) = \sum_{i=0}^{8} g([1,5,4],[0,3,7,i]) = 3$

$g([1,5,4],[0,3,7,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,7,2]) = 1$

$g([1,5,4],[0,3,7,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,7,6]) = 1$

$g([1,5,4],[0,3,7,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,7,8]) = 1$

$g([1,5,6],[0,3,7]) = \sum_{i=0}^{8} g([1,5,6],[0,3,7,i]) = 3$

$g([1,5,6],[0,3,7,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,7,2]) = 1$

$g([1,5,6],[0,3,7,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,7,4]) = 1$

$g([1,5,6],[0,3,7,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,7,8]) = 1$

$g([1,5,8],[0,3,7]) = \sum_{i=0}^{8} g([1,5,8],[0,3,7,i]) = 2$

$g([1,5,8],[0,3,7,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,7,2]) = 1$

$g([1,5,8],[0,3,7,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,7,4]) = 0$

$g([1,5,8],[0,3,7,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,3,7,6]) = 1$

$g([1,5],[0,3,8]) = \prod_{i=0}^{8} g([1,5,i],[0,3,8]) = 36$

$g([1,5,2],[0,3,8]) = \sum_{i=0}^{8} g([1,5,2],[0,3,8,i]) = 3$

$g([1,5,2],[0,3,8,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,8,4]) = 1$

$g([1,5,2],[0,3,8,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,8,6]) = 1$

$g([1,5,2],[0,3,8,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,3,8,7]) = 1$

$g([1,5,4],[0,3,8]) = \sum_{i=0}^{8} g([1,5,4],[0,3,8,i]) = 2$

$g([1,5,4],[0,3,8,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,8,2]) = 0$

$g([1,5,4],[0,3,8,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,8,6]) = 1$

$g([1,5,4],[0,3,8,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,3,8,7]) = 1$

$g([1,5,6],[0,3,8]) = \sum_{i=0}^{8} g([1,5,6],[0,3,8,i]) = 3$

$g([1,5,6],[0,3,8,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,8,2]) = 1$

$g([1,5,6],[0,3,8,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,8,4]) = 1$

$g([1,5,6],[0,3,8,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,3,8,7]) = 1$

$g([1,5,7],[0,3,8]) = \sum_{i=0}^{8} g([1,5,7],[0,3,8,i]) = 2$

$g([1,5,7],[0,3,8,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,8,2]) = 0$

$g([1,5,7],[0,3,8,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,8,4]) = 1$

$g([1,5,7],[0,3,8,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,3,8,6]) = 1$

$g([1,6],[0,3]) = \sum_{i=0}^{8} g([1,6],[0,3,i]) = 45$

$g([1,6],[0,3,2]) = \prod_{i=0}^{8} g([1,6,i],[0,3,2]) = 0$

$g([1,6,4],[0,3,2]) = \sum_{i=0}^{8} g([1,6,4],[0,3,2,i]) = 1$

$g([1,6,4],[0,3,2,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,2,5]) = 0$

$g([1,6,4],[0,3,2,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,2,7]) = 1$

$g([1,6,4],[0,3,2,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,2,8]) = 0$

$g([1,6,5],[0,3,2]) = \sum_{i=0}^{8} g([1,6,5],[0,3,2,i]) = 3$

$g([1,6,5],[0,3,2,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,2,4]) = 1$

$g([1,6,5],[0,3,2,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,2,7]) = 1$

$g([1,6,5],[0,3,2,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,2,8]) = 1$

$g([1,6,7],[0,3,2]) = \sum_{i=0}^{8} g([1,6,7],[0,3,2,i]) = 0$

$g([1,6,7],[0,3,2,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,2,4]) = 0$

$g([1,6,7],[0,3,2,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,2,5]) = 0$

$g([1,6,7],[0,3,2,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,2,8]) = 0$

$g([1,6,8],[0,3,2]) = \sum_{i=0}^{8} g([1,6,8],[0,3,2,i]) = 1$

$g([1,6,8],[0,3,2,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,2,4]) = 0$

$g([1,6,8],[0,3,2,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,2,5]) = 0$

$g([1,6,8],[0,3,2,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,2,7]) = 1$

$g([1,6],[0,3,4]) = \prod_{i=0}^{8} g([1,6,i],[0,3,4]) = 36$

$g([1,6,2],[0,3,4]) = \sum_{i=0}^{8} g([1,6,2],[0,3,4,i]) = 3$

$g([1,6,2],[0,3,4,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,4,5]) = 1$

$g([1,6,2],[0,3,4,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,4,7]) = 1$

$g([1,6,2],[0,3,4,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,4,8]) = 1$

$g([1,6,5],[0,3,4]) = \sum_{i=0}^{8} g([1,6,5],[0,3,4,i]) = 3$

$g([1,6,5],[0,3,4,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,4,2]) = 1$

$g([1,6,5],[0,3,4,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,4,7]) = 1$

$$g([1,6,5],[0,3,4,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,4,8]) = 1$$

$$g([1,6,7],[0,3,4]) = \sum_{i=0}^{8} g([1,6,7],[0,3,4,i]) = 2$$

$$g([1,6,7],[0,3,4,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,4,2]) = 0$$

$$g([1,6,7],[0,3,4,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,4,5]) = 1$$

$$g([1,6,7],[0,3,4,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,4,8]) = 1$$

$$g([1,6,8],[0,3,4]) = \sum_{i=0}^{8} g([1,6,8],[0,3,4,i]) = 2$$

$$g([1,6,8],[0,3,4,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,4,2]) = 0$$

$$g([1,6,8],[0,3,4,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,4,5]) = 1$$

$$g([1,6,8],[0,3,4,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,4,7]) = 1$$

$$g([1,6],[0,3,5]) = \prod_{i=0}^{8} g([1,6,i],[0,3,5]) = 0$$

$$g([1,6,2],[0,3,5]) = \sum_{i=0}^{8} g([1,6,2],[0,3,5,i]) = 1$$

$$g([1,6,2],[0,3,5,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,5,4]) = 1$$

$$g([1,6,2],[0,3,5,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,5,7]) = 0$$

$$g([1,6,2],[0,3,5,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,5,8]) = 0$$

$$g([1,6,4],[0,3,5]) = \sum_{i=0}^{8} g([1,6,4],[0,3,5,i]) = 0$$

$$g([1,6,4],[0,3,5,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,5,2]) = 0$$

$$g([1,6,4],[0,3,5,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,5,7]) = 0$$

$$g([1,6,4],[0,3,5,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,5,8]) = 0$$

$$g([1,6,7],[0,3,5]) = \sum_{i=0}^{8} g([1,6,7],[0,3,5,i]) = 1$$

$$g([1,6,7],[0,3,5,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,5,2]) = 0$$

$$g([1,6,7],[0,3,5,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,5,4]) = 1$$

$$g([1,6,7],[0,3,5,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,5,8]) = 0$$

$$g([1,6,8],[0,3,5]) = \sum_{i=0}^{8} g([1,6,8],[0,3,5,i]) = 2$$

$$g([1,6,8],[0,3,5,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,5,2]) = 0$$

$$g([1,6,8],[0,3,5,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,5,4]) = 1$$

$$g([1,6,8],[0,3,5,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,5,7]) = 1$$

$g([1,6],[0,3,7]) = \prod_{i=0}^{8} g([1,6,i],[0,3,7]) = 9$

$g([1,6,2],[0,3,7]) = \sum_{i=0}^{8} g([1,6,2],[0,3,7,i]) = 1$

$g([1,6,2],[0,3,7,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,7,4]) = 1$

$g([1,6,2],[0,3,7,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,7,5]) = 0$

$g([1,6,2],[0,3,7,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,7,8]) = 0$

$g([1,6,4],[0,3,7]) = \sum_{i=0}^{8} g([1,6,4],[0,3,7,i]) = 1$

$g([1,6,4],[0,3,7,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,7,2]) = 1$

$g([1,6,4],[0,3,7,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,7,5]) = 0$

$g([1,6,4],[0,3,7,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,7,8]) = 0$

$g([1,6,5],[0,3,7]) = \sum_{i=0}^{8} g([1,6,5],[0,3,7,i]) = 3$

$g([1,6,5],[0,3,7,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,7,2]) = 1$

$g([1,6,5],[0,3,7,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,7,4]) = 1$

$g([1,6,5],[0,3,7,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,7,8]) = 1$

$g([1,6,8],[0,3,7]) = \sum_{i=0}^{8} g([1,6,8],[0,3,7,i]) = 3$

$g([1,6,8],[0,3,7,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,7,2]) = 1$

$g([1,6,8],[0,3,7,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,7,4]) = 1$

$g([1,6,8],[0,3,7,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,3,7,5]) = 1$

$g([1,6],[0,3,8]) = \prod_{i=0}^{8} g([1,6,i],[0,3,8]) = 0$

$g([1,6,2],[0,3,8]) = \sum_{i=0}^{8} g([1,6,2],[0,3,8,i]) = 1$

$g([1,6,2],[0,3,8,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,8,4]) = 1$

$g([1,6,2],[0,3,8,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,8,5]) = 0$

$g([1,6,2],[0,3,8,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,3,8,7]) = 0$

$g([1,6,4],[0,3,8]) = \sum_{i=0}^{8} g([1,6,4],[0,3,8,i]) = 0$

$g([1,6,4],[0,3,8,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,8,2]) = 0$

$g([1,6,4],[0,3,8,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,8,5]) = 0$

$g([1,6,4],[0,3,8,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,3,8,7]) = 0$

$g([1,6,5],[0,3,8]) = \sum_{i=0}^{8} g([1,6,5],[0,3,8,i]) = 3$

$g([1,6,5],[0,3,8,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,8,2]) = 1$

$g([1,6,5],[0,3,8,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,8,4]) = 1$

$g([1,6,5],[0,3,8,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,3,8,7]) = 1$

$g([1,6,7],[0,3,8]) = \sum_{i=0}^{8} g([1,6,7],[0,3,8,i]) = 1$

$g([1,6,7],[0,3,8,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,8,2]) = 0$

$g([1,6,7],[0,3,8,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,8,4]) = 1$

$g([1,6,7],[0,3,8,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,3,8,5]) = 0$

$g([1,7],[0,3]) = \sum_{i=0}^{8} g([1,7],[0,3,i]) = 37$

$g([1,7],[0,3,2]) = \prod_{i=0}^{8} g([1,7,i],[0,3,2]) = 0$

$g([1,7,4],[0,3,2]) = \sum_{i=0}^{8} g([1,7,4],[0,3,2,i]) = 0$

$g([1,7,4],[0,3,2,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,2,5]) = 0$

$g([1,7,4],[0,3,2,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,2,6]) = 0$

$g([1,7,4],[0,3,2,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,2,8]) = 0$

$g([1,7,5],[0,3,2]) = \sum_{i=0}^{8} g([1,7,5],[0,3,2,i]) = 2$

$g([1,7,5],[0,3,2,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,2,4]) = 1$

$g([1,7,5],[0,3,2,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,2,6]) = 1$

$g([1,7,5],[0,3,2,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,2,8]) = 0$

$g([1,7,6],[0,3,2]) = \sum_{i=0}^{8} g([1,7,6],[0,3,2,i]) = 0$

$g([1,7,6],[0,3,2,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,2,4]) = 0$

$g([1,7,6],[0,3,2,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,2,5]) = 0$

$g([1,7,6],[0,3,2,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,2,8]) = 0$

$g([1,7,8],[0,3,2]) = \sum_{i=0}^{8} g([1,7,8],[0,3,2,i]) = 1$

$g([1,7,8],[0,3,2,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,2,4]) = 0$

$g([1,7,8],[0,3,2,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,2,5]) = 0$

$g([1,7,8],[0,3,2,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,2,6]) = 1$

$g([1,7],[0,3,4]) = \prod_{i=0}^{8} g([1,7,i],[0,3,4]) = 36$

$g([1,7,2],[0,3,4]) = \sum_{i=0}^{8} g([1,7,2],[0,3,4,i]) = 3$

$g([1,7,2],[0,3,4,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,4,5]) = 1$

$g([1,7,2],[0,3,4,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,4,6]) = 1$

$g([1,7,2],[0,3,4,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,4,8]) = 1$

$g([1,7,5],[0,3,4]) = \sum_{i=0}^{8} g([1,7,5],[0,3,4,i]) = 3$

$g([1,7,5],[0,3,4,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,4,2]) = 1$

$g([1,7,5],[0,3,4,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,4,6]) = 1$

$g([1,7,5],[0,3,4,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,4,8]) = 1$

$g([1,7,6],[0,3,4]) = \sum_{i=0}^{8} g([1,7,6],[0,3,4,i]) = 2$

$g([1,7,6],[0,3,4,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,4,2]) = 0$

$g([1,7,6],[0,3,4,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,4,5]) = 1$

$g([1,7,6],[0,3,4,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,4,8]) = 1$

$g([1,7,8],[0,3,4]) = \sum_{i=0}^{8} g([1,7,8],[0,3,4,i]) = 2$

$g([1,7,8],[0,3,4,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,4,2]) = 0$

$g([1,7,8],[0,3,4,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,4,5]) = 1$

$g([1,7,8],[0,3,4,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,4,6]) = 1$

$g([1,7],[0,3,5]) = \prod_{i=0}^{8} g([1,7,i],[0,3,5]) = 0$

$g([1,7,2],[0,3,5]) = \sum_{i=0}^{8} g([1,7,2],[0,3,5,i]) = 2$

$g([1,7,2],[0,3,5,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,5,4]) = 1$

$g([1,7,2],[0,3,5,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,5,6]) = 1$

$g([1,7,2],[0,3,5,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,5,8]) = 0$

$g([1,7,4],[0,3,5]) = \sum_{i=0}^{8} g([1,7,4],[0,3,5,i]) = 0$

$g([1,7,4],[0,3,5,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,5,2]) = 0$

$g([1,7,4],[0,3,5,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,5,6]) = 0$

$g([1,7,4],[0,3,5,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,5,8]) = 0$

$g([1,7,6],[0,3,5]) = \sum_{i=0}^{8} g([1,7,6],[0,3,5,i]) = 1$

$g([1,7,6],[0,3,5,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,5,2]) = 0$

$g([1,7,6],[0,3,5,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,5,4]) = 1$

$g([1,7,6],[0,3,5,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,5,8]) = 0$

$g([1,7,8],[0,3,5]) = \sum_{i=0}^{8} g([1,7,8],[0,3,5,i]) = 2$

$g([1,7,8],[0,3,5,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,5,2]) = 0$

$g([1,7,8],[0,3,5,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,5,4]) = 1$

$g([1,7,8],[0,3,5,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,3,5,6]) = 1$

$g([1,7],[0,3,8]) = \prod_{i=0}^{8} g([1,7,i],[0,3,8]) = 0$

$g([1,7,2],[0,3,8]) = \sum_{i=0}^{8} g([1,7,2],[0,3,8,i]) = 2$

$g([1,7,2],[0,3,8,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,8,4]) = 1$

$g([1,7,2],[0,3,8,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,8,5]) = 0$

$g([1,7,2],[0,3,8,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,3,8,6]) = 1$

$g([1,7,4],[0,3,8]) = \sum_{i=0}^{8} g([1,7,4],[0,3,8,i]) = 0$

$g([1,7,4],[0,3,8,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,8,2]) = 0$

$g([1,7,4],[0,3,8,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,8,5]) = 0$

$g([1,7,4],[0,3,8,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,3,8,6]) = 0$

$g([1,7,5],[0,3,8]) = \sum_{i=0}^{8} g([1,7,5],[0,3,8,i]) = 2$

$g([1,7,5],[0,3,8,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,8,2]) = 0$

$g([1,7,5],[0,3,8,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,8,4]) = 1$

$g([1,7,5],[0,3,8,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,3,8,6]) = 1$

$g([1,7,6],[0,3,8]) = \sum_{i=0}^{8} g([1,7,6],[0,3,8,i]) = 1$

$g([1,7,6],[0,3,8,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,8,2]) = 0$

$g([1,7,6],[0,3,8,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,8,4]) = 1$

$g([1,7,6],[0,3,8,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,3,8,5]) = 0$

$g([1,8],[0,3]) = \sum_{i=0}^{8} g([1,8],[0,3,i]) = 83$

$g([1,8],[0,3,2]) = \prod_{i=0}^{8} g([1,8,i],[0,3,2]) = 6$

$g([1,8,4],[0,3,2]) = \sum_{i=0}^{8} g([1,8,4],[0,3,2,i]) = 2$

$g([1,8,4],[0,3,2,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,2,5]) = 0$

$g([1,8,4],[0,3,2,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,2,6]) = 1$

$g([1,8,4],[0,3,2,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,2,7]) = 1$

$g([1,8,5],[0,3,2]) = \sum_{i=0}^{8} g([1,8,5],[0,3,2,i]) = 3$

$g([1,8,5],[0,3,2,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,2,4]) = 1$

$g([1,8,5],[0,3,2,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,2,6]) = 1$

$g([1,8,5],[0,3,2,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,2,7]) = 1$

$g([1,8,6],[0,3,2]) = \sum_{i=0}^{8} g([1,8,6],[0,3,2,i]) = 1$

$g([1,8,6],[0,3,2,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,2,4]) = 0$

$g([1,8,6],[0,3,2,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,2,5]) = 0$

$g([1,8,6],[0,3,2,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,2,7]) = 1$

$g([1,8,7],[0,3,2]) = \sum_{i=0}^{8} g([1,8,7],[0,3,2,i]) = 1$

$g([1,8,7],[0,3,2,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,2,4]) = 0$

$g([1,8,7],[0,3,2,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,2,5]) = 0$

$g([1,8,7],[0,3,2,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,2,6]) = 1$

$g([1,8],[0,3,4]) = \prod_{i=0}^{8} g([1,8,i],[0,3,4]) = 16$

$g([1,8,2],[0,3,4]) = \sum_{i=0}^{8} g([1,8,2],[0,3,4,i]) = 2$

$g([1,8,2],[0,3,4,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,4,5]) = 1$

$g([1,8,2],[0,3,4,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,4,6]) = 1$

$g([1,8,2],[0,3,4,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,4,7]) = 0$

$g([1,8,5],[0,3,4]) = \sum_{i=0}^{8} g([1,8,5],[0,3,4,i]) = 2$

$g([1,8,5],[0,3,4,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,4,2]) = 1$

$g([1,8,5],[0,3,4,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,4,6]) = 1$

$g([1,8,5],[0,3,4,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,4,7]) = 0$

$g([1,8,6],[0,3,4]) = \sum_{i=0}^{8} g([1,8,6],[0,3,4,i]) = 2$

$g([1,8,6],[0,3,4,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,4,2]) = 0$

$g([1,8,6],[0,3,4,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,4,5]) = 1$

$g([1,8,6],[0,3,4,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,4,7]) = 1$

$g([1,8,7],[0,3,4]) = \sum_{i=0}^{8} g([1,8,7],[0,3,4,i]) = 2$

$g([1,8,7],[0,3,4,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,4,2]) = 0$

$g([1,8,7],[0,3,4,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,4,5]) = 1$

$g([1,8,7],[0,3,4,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,4,6]) = 1$

$g([1,8],[0,3,5]) = \prod_{i=0}^{8} g([1,8,i],[0,3,5]) = 24$

$g([1,8,2],[0,3,5]) = \sum_{i=0}^{8} g([1,8,2],[0,3,5,i]) = 3$

$g([1,8,2],[0,3,5,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,5,4]) = 1$

$g([1,8,2],[0,3,5,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,5,6]) = 1$

$g([1,8,2],[0,3,5,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,5,7]) = 1$

$g([1,8,4],[0,3,5]) = \sum_{i=0}^{8} g([1,8,4],[0,3,5,i]) = 2$

$g([1,8,4],[0,3,5,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,5,2]) = 0$

$g([1,8,4],[0,3,5,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,5,6]) = 1$

$g([1,8,4],[0,3,5,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,5,7]) = 1$

$g([1,8,6],[0,3,5]) = \sum_{i=0}^{8} g([1,8,6],[0,3,5,i]) = 2$

$g([1,8,6],[0,3,5,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,5,2]) = 0$

$g([1,8,6],[0,3,5,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,5,4]) = 1$

$g([1,8,6],[0,3,5,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,5,7]) = 1$

$g([1,8,7],[0,3,5]) = \sum_{i=0}^{8} g([1,8,7],[0,3,5,i]) = 2$

$g([1,8,7],[0,3,5,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,5,2]) = 0$

$g([1,8,7],[0,3,5,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,5,4]) = 1$

$g([1,8,7],[0,3,5,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,3,5,6]) = 1$

$g([1,8],[0,3,7]) = \prod_{i=0}^{8} g([1,8,i],[0,3,7]) = 36$

$g([1,8,2],[0,3,7]) = \sum_{i=0}^{8} g([1,8,2],[0,3,7,i]) = 2$

$g([1,8,2],[0,3,7,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,7,4]) = 0$

$g([1,8,2],[0,3,7,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,7,5]) = 1$

$g([1,8,2],[0,3,7,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,3,7,6]) = 1$

$g([1,8,4],[0,3,7]) = \sum_{i=0}^{8} g([1,8,4],[0,3,7,i]) = 3$

$g([1,8,4],[0,3,7,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,7,2]) = 1$

$g([1,8,4],[0,3,7,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,7,5]) = 1$

$g([1,8,4],[0,3,7,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,3,7,6]) = 1$

$g([1,8,5],[0,3,7]) = \sum_{i=0}^{8} g([1,8,5],[0,3,7,i]) = 2$

$g([1,8,5],[0,3,7,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,7,2]) = 1$

$g([1,8,5],[0,3,7,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,7,4]) = 0$

$g([1,8,5],[0,3,7,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,3,7,6]) = 1$

$g([1,8,6],[0,3,7]) = \sum_{i=0}^{8} g([1,8,6],[0,3,7,i]) = 3$

$g([1,8,6],[0,3,7,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,7,2]) = 1$

$g([1,8,6],[0,3,7,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,7,4]) = 1$

$g([1,8,6],[0,3,7,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,3,7,5]) = 1$

$g([1],[0,4]) = \prod_{i=0}^{8} g([1,i],[0,4]) \approx 1 \cdot 10^{13.3859}$

$g([1,2],[0,4]) = \sum_{i=0}^{8} g([1,2],[0,4,i]) = 163$

$g([1,2],[0,4,3]) = \prod_{i=0}^{8} g([1,2,i],[0,4,3]) = 36$

$g([1,2,5],[0,4,3]) = \sum_{i=0}^{8} g([1,2,5],[0,4,3,i]) = 2$

$g([1,2,5],[0,4,3,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,3,6]) = 1$

$g([1,2,5],[0,4,3,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,3,7]) = 0$

$g([1,2,5],[0,4,3,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,3,8]) = 1$

$g([1,2,6],[0,4,3]) = \sum_{i=0}^{8} g([1,2,6],[0,4,3,i]) = 3$

$g([1,2,6],[0,4,3,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,3,5]) = 1$

$g([1,2,6],[0,4,3,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,3,7]) = 1$

$$g([1,2,6],[0,4,3,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,3,8]) = 1$$

$$g([1,2,7],[0,4,3]) = \sum_{i=0}^{8} g([1,2,7],[0,4,3,i]) = 3$$

$$g([1,2,7],[0,4,3,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,3,5]) = 1$$

$$g([1,2,7],[0,4,3,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,3,6]) = 1$$

$$g([1,2,7],[0,4,3,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,3,8]) = 1$$

$$g([1,2,8],[0,4,3]) = \sum_{i=0}^{8} g([1,2,8],[0,4,3,i]) = 2$$

$$g([1,2,8],[0,4,3,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,3,5]) = 1$$

$$g([1,2,8],[0,4,3,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,3,6]) = 1$$

$$g([1,2,8],[0,4,3,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,3,7]) = 0$$

$$g([1,2],[0,4,5]) = \prod_{i=0}^{8} g([1,2,i],[0,4,5]) = 81$$

$$g([1,2,3],[0,4,5]) = \sum_{i=0}^{8} g([1,2,3],[0,4,5,i]) = 3$$

$$g([1,2,3],[0,4,5,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,5,6]) = 1$$

$$g([1,2,3],[0,4,5,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,5,7]) = 1$$

$$g([1,2,3],[0,4,5,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,5,8]) = 1$$

$$g([1,2,6],[0,4,5]) = \sum_{i=0}^{8} g([1,2,6],[0,4,5,i]) = 3$$

$$g([1,2,6],[0,4,5,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,5,3]) = 1$$

$$g([1,2,6],[0,4,5,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,5,7]) = 1$$

$$g([1,2,6],[0,4,5,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,5,8]) = 1$$

$$g([1,2,7],[0,4,5]) = \sum_{i=0}^{8} g([1,2,7],[0,4,5,i]) = 3$$

$$g([1,2,7],[0,4,5,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,5,3]) = 1$$

$$g([1,2,7],[0,4,5,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,5,6]) = 1$$

$$g([1,2,7],[0,4,5,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,5,8]) = 1$$

$$g([1,2,8],[0,4,5]) = \sum_{i=0}^{8} g([1,2,8],[0,4,5,i]) = 3$$

$$g([1,2,8],[0,4,5,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,5,3]) = 1$$

$$g([1,2,8],[0,4,5,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,5,6]) = 1$$

$$g([1,2,8],[0,4,5,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,5,7]) = 1$$

$g([1,2],[0,4,6]) = \prod_{i=0}^{8} g([1,2,i],[0,4,6]) = 36$

$g([1,2,3],[0,4,6]) = \sum_{i=0}^{8} g([1,2,3],[0,4,6,i]) = 3$

$g([1,2,3],[0,4,6,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,6,5]) = 1$

$g([1,2,3],[0,4,6,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,6,7]) = 1$

$g([1,2,3],[0,4,6,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,6,8]) = 1$

$g([1,2,5],[0,4,6]) = \sum_{i=0}^{8} g([1,2,5],[0,4,6,i]) = 2$

$g([1,2,5],[0,4,6,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,6,3]) = 1$

$g([1,2,5],[0,4,6,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,6,7]) = 0$

$g([1,2,5],[0,4,6,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,6,8]) = 1$

$g([1,2,7],[0,4,6]) = \sum_{i=0}^{8} g([1,2,7],[0,4,6,i]) = 3$

$g([1,2,7],[0,4,6,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,6,3]) = 1$

$g([1,2,7],[0,4,6,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,6,5]) = 1$

$g([1,2,7],[0,4,6,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,4,6,8]) = 1$

$g([1,2,8],[0,4,6]) = \sum_{i=0}^{8} g([1,2,8],[0,4,6,i]) = 2$

$g([1,2,8],[0,4,6,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,6,3]) = 1$

$g([1,2,8],[0,4,6,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,6,5]) = 1$

$g([1,2,8],[0,4,6,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,6,7]) = 0$

$g([1,2],[0,4,7]) = \prod_{i=0}^{8} g([1,2,i],[0,4,7]) = 9$

$g([1,2,3],[0,4,7]) = \sum_{i=0}^{8} g([1,2,3],[0,4,7,i]) = 3$

$g([1,2,3],[0,4,7,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,7,5]) = 1$

$g([1,2,3],[0,4,7,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,7,6]) = 1$

$g([1,2,3],[0,4,7,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,4,7,8]) = 1$

$g([1,2,5],[0,4,7]) = \sum_{i=0}^{8} g([1,2,5],[0,4,7,i]) = 1$

$g([1,2,5],[0,4,7,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,7,3]) = 0$

$g([1,2,5],[0,4,7,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,7,6]) = 0$

$g([1,2,5],[0,4,7,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,4,7,8]) = 1$

$$g([1,2,6],[0,4,7]) = \sum_{i=0}^{8} g([1,2,6],[0,4,7,i]) = 3$$

$$g([1,2,6],[0,4,7,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,7,3]) = 1$$

$$g([1,2,6],[0,4,7,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,7,5]) = 1$$

$$g([1,2,6],[0,4,7,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,4,7,8]) = 1$$

$$g([1,2,8],[0,4,7]) = \sum_{i=0}^{8} g([1,2,8],[0,4,7,i]) = 1$$

$$g([1,2,8],[0,4,7,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,7,3]) = 0$$

$$g([1,2,8],[0,4,7,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,7,5]) = 1$$

$$g([1,2,8],[0,4,7,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,4,7,6]) = 0$$

$$g([1,3],[0,4]) = \sum_{i=0}^{8} g([1,3],[0,4,i]) = 325$$

$$g([1,3],[0,4,2]) = \prod_{i=0}^{8} g([1,3,i],[0,4,2]) = 81$$

$$g([1,3,5],[0,4,2]) = \sum_{i=0}^{8} g([1,3,5],[0,4,2,i]) = 3$$

$$g([1,3,5],[0,4,2,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,2,6]) = 1$$

$$g([1,3,5],[0,4,2,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,2,7]) = 1$$

$$g([1,3,5],[0,4,2,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,2,8]) = 1$$

$$g([1,3,6],[0,4,2]) = \sum_{i=0}^{8} g([1,3,6],[0,4,2,i]) = 3$$

$$g([1,3,6],[0,4,2,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,2,5]) = 1$$

$$g([1,3,6],[0,4,2,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,2,7]) = 1$$

$$g([1,3,6],[0,4,2,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,2,8]) = 1$$

$$g([1,3,7],[0,4,2]) = \sum_{i=0}^{8} g([1,3,7],[0,4,2,i]) = 3$$

$$g([1,3,7],[0,4,2,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,2,5]) = 1$$

$$g([1,3,7],[0,4,2,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,2,6]) = 1$$

$$g([1,3,7],[0,4,2,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,2,8]) = 1$$

$$g([1,3,8],[0,4,2]) = \sum_{i=0}^{8} g([1,3,8],[0,4,2,i]) = 3$$

$$g([1,3,8],[0,4,2,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,2,5]) = 1$$

$$g([1,3,8],[0,4,2,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,2,6]) = 1$$

$$g([1,3,8],[0,4,2,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,2,7]) = 1$$

$g([1,3],[0,4,5]) = \prod_{i=0}^{8} g([1,3,i],[0,4,5]) = 81$

$g([1,3,2],[0,4,5]) = \sum_{i=0}^{8} g([1,3,2],[0,4,5,i]) = 3$

$g([1,3,2],[0,4,5,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,5,6]) = 1$

$g([1,3,2],[0,4,5,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,5,7]) = 1$

$g([1,3,2],[0,4,5,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,5,8]) = 1$

$g([1,3,6],[0,4,5]) = \sum_{i=0}^{8} g([1,3,6],[0,4,5,i]) = 3$

$g([1,3,6],[0,4,5,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,5,2]) = 1$

$g([1,3,6],[0,4,5,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,5,7]) = 1$

$g([1,3,6],[0,4,5,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,5,8]) = 1$

$g([1,3,7],[0,4,5]) = \sum_{i=0}^{8} g([1,3,7],[0,4,5,i]) = 3$

$g([1,3,7],[0,4,5,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,5,2]) = 1$

$g([1,3,7],[0,4,5,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,5,6]) = 1$

$g([1,3,7],[0,4,5,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,5,8]) = 1$

$g([1,3,8],[0,4,5]) = \sum_{i=0}^{8} g([1,3,8],[0,4,5,i]) = 3$

$g([1,3,8],[0,4,5,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,5,2]) = 1$

$g([1,3,8],[0,4,5,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,5,6]) = 1$

$g([1,3,8],[0,4,5,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,5,7]) = 1$

$g([1,3],[0,4,6]) = \prod_{i=0}^{8} g([1,3,i],[0,4,6]) = 81$

$g([1,3,2],[0,4,6]) = \sum_{i=0}^{8} g([1,3,2],[0,4,6,i]) = 3$

$g([1,3,2],[0,4,6,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,6,5]) = 1$

$g([1,3,2],[0,4,6,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,6,7]) = 1$

$g([1,3,2],[0,4,6,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,6,8]) = 1$

$g([1,3,5],[0,4,6]) = \sum_{i=0}^{8} g([1,3,5],[0,4,6,i]) = 3$

$g([1,3,5],[0,4,6,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,6,2]) = 1$

$g([1,3,5],[0,4,6,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,6,7]) = 1$

$g([1,3,5],[0,4,6,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,6,8]) = 1$

$g([1,3,7],[0,4,6]) = \sum_{i=0}^{8} g([1,3,7],[0,4,6,i]) = 3$

$g([1,3,7],[0,4,6,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,6,2]) = 1$

$g([1,3,7],[0,4,6,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,6,5]) = 1$

$g([1,3,7],[0,4,6,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,4,6,8]) = 1$

$g([1,3,8],[0,4,6]) = \sum_{i=0}^{8} g([1,3,8],[0,4,6,i]) = 3$

$g([1,3,8],[0,4,6,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,6,2]) = 1$

$g([1,3,8],[0,4,6,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,6,5]) = 1$

$g([1,3,8],[0,4,6,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,6,7]) = 1$

$g([1,3],[0,4,7]) = \prod_{i=0}^{8} g([1,3,i],[0,4,7]) = 81$

$g([1,3,2],[0,4,7]) = \sum_{i=0}^{8} g([1,3,2],[0,4,7,i]) = 3$

$g([1,3,2],[0,4,7,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,7,5]) = 1$

$g([1,3,2],[0,4,7,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,7,6]) = 1$

$g([1,3,2],[0,4,7,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,4,7,8]) = 1$

$g([1,3,5],[0,4,7]) = \sum_{i=0}^{8} g([1,3,5],[0,4,7,i]) = 3$

$g([1,3,5],[0,4,7,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,7,2]) = 1$

$g([1,3,5],[0,4,7,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,7,6]) = 1$

$g([1,3,5],[0,4,7,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,4,7,8]) = 1$

$g([1,3,6],[0,4,7]) = \sum_{i=0}^{8} g([1,3,6],[0,4,7,i]) = 3$

$g([1,3,6],[0,4,7,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,7,2]) = 1$

$g([1,3,6],[0,4,7,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,7,5]) = 1$

$g([1,3,6],[0,4,7,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,4,7,8]) = 1$

$g([1,3,8],[0,4,7]) = \sum_{i=0}^{8} g([1,3,8],[0,4,7,i]) = 3$

$g([1,3,8],[0,4,7,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,7,2]) = 1$

$g([1,3,8],[0,4,7,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,7,5]) = 1$

$g([1,3,8],[0,4,7,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,4,7,6]) = 1$

$g([1,5],[0,4]) = \sum_{i=0}^{8} g([1,5],[0,4,i]) = 163$

$$g([1,5],[0,4,2]) = \prod_{i=0}^{8} g([1,5,i],[0,4,2]) = 81$$

$$g([1,5,3],[0,4,2]) = \sum_{i=0}^{8} g([1,5,3],[0,4,2,i]) = 3$$

$$g([1,5,3],[0,4,2,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,2,6]) = 1$$

$$g([1,5,3],[0,4,2,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,2,7]) = 1$$

$$g([1,5,3],[0,4,2,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,2,8]) = 1$$

$$g([1,5,6],[0,4,2]) = \sum_{i=0}^{8} g([1,5,6],[0,4,2,i]) = 3$$

$$g([1,5,6],[0,4,2,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,2,3]) = 1$$

$$g([1,5,6],[0,4,2,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,2,7]) = 1$$

$$g([1,5,6],[0,4,2,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,2,8]) = 1$$

$$g([1,5,7],[0,4,2]) = \sum_{i=0}^{8} g([1,5,7],[0,4,2,i]) = 3$$

$$g([1,5,7],[0,4,2,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,2,3]) = 1$$

$$g([1,5,7],[0,4,2,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,2,6]) = 1$$

$$g([1,5,7],[0,4,2,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,2,8]) = 1$$

$$g([1,5,8],[0,4,2]) = \sum_{i=0}^{8} g([1,5,8],[0,4,2,i]) = 3$$

$$g([1,5,8],[0,4,2,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,2,3]) = 1$$

$$g([1,5,8],[0,4,2,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,2,6]) = 1$$

$$g([1,5,8],[0,4,2,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,2,7]) = 1$$

$$g([1,5],[0,4,3]) = \prod_{i=0}^{8} g([1,5,i],[0,4,3]) = 36$$

$$g([1,5,2],[0,4,3]) = \sum_{i=0}^{8} g([1,5,2],[0,4,3,i]) = 2$$

$$g([1,5,2],[0,4,3,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,3,6]) = 1$$

$$g([1,5,2],[0,4,3,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,3,7]) = 0$$

$$g([1,5,2],[0,4,3,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,3,8]) = 1$$

$$g([1,5,6],[0,4,3]) = \sum_{i=0}^{8} g([1,5,6],[0,4,3,i]) = 3$$

$$g([1,5,6],[0,4,3,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,3,2]) = 1$$

$$g([1,5,6],[0,4,3,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,3,7]) = 1$$

$$g([1,5,6],[0,4,3,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,3,8]) = 1$$

$g([1,5,7],[0,4,3]) = \sum_{i=0}^{8} g([1,5,7],[0,4,3,i]) = 3$

$g([1,5,7],[0,4,3,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,3,2]) = 1$

$g([1,5,7],[0,4,3,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,3,6]) = 1$

$g([1,5,7],[0,4,3,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,3,8]) = 1$

$g([1,5,8],[0,4,3]) = \sum_{i=0}^{8} g([1,5,8],[0,4,3,i]) = 2$

$g([1,5,8],[0,4,3,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,3,2]) = 1$

$g([1,5,8],[0,4,3,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,3,6]) = 1$

$g([1,5,8],[0,4,3,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,3,7]) = 0$

$g([1,5],[0,4,6]) = \prod_{i=0}^{8} g([1,5,i],[0,4,6]) = 36$

$g([1,5,2],[0,4,6]) = \sum_{i=0}^{8} g([1,5,2],[0,4,6,i]) = 2$

$g([1,5,2],[0,4,6,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,6,3]) = 1$

$g([1,5,2],[0,4,6,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,6,7]) = 0$

$g([1,5,2],[0,4,6,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,6,8]) = 1$

$g([1,5,3],[0,4,6]) = \sum_{i=0}^{8} g([1,5,3],[0,4,6,i]) = 3$

$g([1,5,3],[0,4,6,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,6,2]) = 1$

$g([1,5,3],[0,4,6,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,6,7]) = 1$

$g([1,5,3],[0,4,6,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,6,8]) = 1$

$g([1,5,7],[0,4,6]) = \sum_{i=0}^{8} g([1,5,7],[0,4,6,i]) = 3$

$g([1,5,7],[0,4,6,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,6,2]) = 1$

$g([1,5,7],[0,4,6,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,6,3]) = 1$

$g([1,5,7],[0,4,6,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,4,6,8]) = 1$

$g([1,5,8],[0,4,6]) = \sum_{i=0}^{8} g([1,5,8],[0,4,6,i]) = 2$

$g([1,5,8],[0,4,6,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,6,2]) = 1$

$g([1,5,8],[0,4,6,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,6,3]) = 1$

$g([1,5,8],[0,4,6,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,6,7]) = 0$

$g([1,5],[0,4,7]) = \prod_{i=0}^{8} g([1,5,i],[0,4,7]) = 9$

$$g([1,5,2],[0,4,7]) = \sum_{i=0}^{8} g([1,5,2],[0,4,7,i]) = 1$$

$$g([1,5,2],[0,4,7,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,7,3]) = 0$$

$$g([1,5,2],[0,4,7,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,7,6]) = 0$$

$$g([1,5,2],[0,4,7,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,4,7,8]) = 1$$

$$g([1,5,3],[0,4,7]) = \sum_{i=0}^{8} g([1,5,3],[0,4,7,i]) = 3$$

$$g([1,5,3],[0,4,7,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,7,2]) = 1$$

$$g([1,5,3],[0,4,7,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,7,6]) = 1$$

$$g([1,5,3],[0,4,7,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,4,7,8]) = 1$$

$$g([1,5,6],[0,4,7]) = \sum_{i=0}^{8} g([1,5,6],[0,4,7,i]) = 3$$

$$g([1,5,6],[0,4,7,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,7,2]) = 1$$

$$g([1,5,6],[0,4,7,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,7,3]) = 1$$

$$g([1,5,6],[0,4,7,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,4,7,8]) = 1$$

$$g([1,5,8],[0,4,7]) = \sum_{i=0}^{8} g([1,5,8],[0,4,7,i]) = 1$$

$$g([1,5,8],[0,4,7,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,7,2]) = 1$$

$$g([1,5,8],[0,4,7,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,7,3]) = 0$$

$$g([1,5,8],[0,4,7,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,4,7,6]) = 0$$

$$g([1,6],[0,4]) = \sum_{i=0}^{8} g([1,6],[0,4,i]) = 163$$

$$g([1,6],[0,4,2]) = \prod_{i=0}^{8} g([1,6,i],[0,4,2]) = 9$$

$$g([1,6,3],[0,4,2]) = \sum_{i=0}^{8} g([1,6,3],[0,4,2,i]) = 3$$

$$g([1,6,3],[0,4,2,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,2,5]) = 1$$

$$g([1,6,3],[0,4,2,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,2,7]) = 1$$

$$g([1,6,3],[0,4,2,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,2,8]) = 1$$

$$g([1,6,5],[0,4,2]) = \sum_{i=0}^{8} g([1,6,5],[0,4,2,i]) = 3$$

$$g([1,6,5],[0,4,2,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,2,3]) = 1$$

$$g([1,6,5],[0,4,2,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,2,7]) = 1$$

$$g([1,6,5],[0,4,2,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,2,8]) = 1$$

$$g([1,6,7],[0,4,2]) = \sum_{i=0}^{8} g([1,6,7],[0,4,2,i]) = 1$$

$$g([1,6,7],[0,4,2,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,2,3]) = 0$$

$$g([1,6,7],[0,4,2,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,2,5]) = 0$$

$$g([1,6,7],[0,4,2,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,2,8]) = 1$$

$$g([1,6,8],[0,4,2]) = \sum_{i=0}^{8} g([1,6,8],[0,4,2,i]) = 1$$

$$g([1,6,8],[0,4,2,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,2,3]) = 0$$

$$g([1,6,8],[0,4,2,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,2,5]) = 0$$

$$g([1,6,8],[0,4,2,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,2,7]) = 1$$

$$g([1,6],[0,4,3]) = \prod_{i=0}^{8} g([1,6,i],[0,4,3]) = 36$$

$$g([1,6,2],[0,4,3]) = \sum_{i=0}^{8} g([1,6,2],[0,4,3,i]) = 3$$

$$g([1,6,2],[0,4,3,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,3,5]) = 1$$

$$g([1,6,2],[0,4,3,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,3,7]) = 1$$

$$g([1,6,2],[0,4,3,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,3,8]) = 1$$

$$g([1,6,5],[0,4,3]) = \sum_{i=0}^{8} g([1,6,5],[0,4,3,i]) = 3$$

$$g([1,6,5],[0,4,3,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,3,2]) = 1$$

$$g([1,6,5],[0,4,3,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,3,7]) = 1$$

$$g([1,6,5],[0,4,3,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,3,8]) = 1$$

$$g([1,6,7],[0,4,3]) = \sum_{i=0}^{8} g([1,6,7],[0,4,3,i]) = 2$$

$$g([1,6,7],[0,4,3,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,3,2]) = 0$$

$$g([1,6,7],[0,4,3,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,3,5]) = 1$$

$$g([1,6,7],[0,4,3,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,3,8]) = 1$$

$$g([1,6,8],[0,4,3]) = \sum_{i=0}^{8} g([1,6,8],[0,4,3,i]) = 2$$

$$g([1,6,8],[0,4,3,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,3,2]) = 0$$

$$g([1,6,8],[0,4,3,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,3,5]) = 1$$

$$g([1,6,8],[0,4,3,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,3,7]) = 1$$

$$g([1,6],[0,4,5]) = \prod_{i=0}^{8} g([1,6,i],[0,4,5]) = 36$$

$$g([1,6,2],[0,4,5]) = \sum_{i=0}^{8} g([1,6,2],[0,4,5,i]) = 3$$

$$g([1,6,2],[0,4,5,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,5,3]) = 1$$

$$g([1,6,2],[0,4,5,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,5,7]) = 1$$

$$g([1,6,2],[0,4,5,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,5,8]) = 1$$

$$g([1,6,3],[0,4,5]) = \sum_{i=0}^{8} g([1,6,3],[0,4,5,i]) = 3$$

$$g([1,6,3],[0,4,5,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,5,2]) = 1$$

$$g([1,6,3],[0,4,5,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,5,7]) = 1$$

$$g([1,6,3],[0,4,5,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,5,8]) = 1$$

$$g([1,6,7],[0,4,5]) = \sum_{i=0}^{8} g([1,6,7],[0,4,5,i]) = 2$$

$$g([1,6,7],[0,4,5,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,5,2]) = 0$$

$$g([1,6,7],[0,4,5,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,5,3]) = 1$$

$$g([1,6,7],[0,4,5,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,4,5,8]) = 1$$

$$g([1,6,8],[0,4,5]) = \sum_{i=0}^{8} g([1,6,8],[0,4,5,i]) = 2$$

$$g([1,6,8],[0,4,5,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,5,2]) = 0$$

$$g([1,6,8],[0,4,5,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,5,3]) = 1$$

$$g([1,6,8],[0,4,5,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,5,7]) = 1$$

$$g([1,6],[0,4,7]) = \prod_{i=0}^{8} g([1,6,i],[0,4,7]) = 81$$

$$g([1,6,2],[0,4,7]) = \sum_{i=0}^{8} g([1,6,2],[0,4,7,i]) = 3$$

$$g([1,6,2],[0,4,7,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,7,3]) = 1$$

$$g([1,6,2],[0,4,7,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,7,5]) = 1$$

$$g([1,6,2],[0,4,7,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,4,7,8]) = 1$$

$$g([1,6,3],[0,4,7]) = \sum_{i=0}^{8} g([1,6,3],[0,4,7,i]) = 3$$

$$g([1,6,3],[0,4,7,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,7,2]) = 1$$

$$g([1,6,3],[0,4,7,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,7,5]) = 1$$

$$g([1,6,3],[0,4,7,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,4,7,8]) = 1$$

$$g([1,6,5],[0,4,7]) = \sum_{i=0}^{8} g([1,6,5],[0,4,7,i]) = 3$$

$g([1,6,5],[0,4,7,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,7,2]) = 1$

$g([1,6,5],[0,4,7,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,7,3]) = 1$

$g([1,6,5],[0,4,7,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,4,7,8]) = 1$

$g([1,6,8],[0,4,7]) = \sum_{i=0}^{8} g([1,6,8],[0,4,7,i]) = 3$

$g([1,6,8],[0,4,7,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,7,2]) = 1$

$g([1,6,8],[0,4,7,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,7,3]) = 1$

$g([1,6,8],[0,4,7,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,4,7,5]) = 1$

$g([1,7],[0,4]) = \sum_{i=0}^{8} g([1,7],[0,4,i]) = 163$

$g([1,7],[0,4,2]) = \prod_{i=0}^{8} g([1,7,i],[0,4,2]) = 9$

$g([1,7,3],[0,4,2]) = \sum_{i=0}^{8} g([1,7,3],[0,4,2,i]) = 3$

$g([1,7,3],[0,4,2,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,2,5]) = 1$

$g([1,7,3],[0,4,2,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,2,6]) = 1$

$g([1,7,3],[0,4,2,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,2,8]) = 1$

$g([1,7,5],[0,4,2]) = \sum_{i=0}^{8} g([1,7,5],[0,4,2,i]) = 3$

$g([1,7,5],[0,4,2,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,2,3]) = 1$

$g([1,7,5],[0,4,2,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,2,6]) = 1$

$g([1,7,5],[0,4,2,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,2,8]) = 1$

$g([1,7,6],[0,4,2]) = \sum_{i=0}^{8} g([1,7,6],[0,4,2,i]) = 1$

$g([1,7,6],[0,4,2,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,2,3]) = 0$

$g([1,7,6],[0,4,2,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,2,5]) = 0$

$g([1,7,6],[0,4,2,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,2,8]) = 1$

$g([1,7,8],[0,4,2]) = \sum_{i=0}^{8} g([1,7,8],[0,4,2,i]) = 1$

$g([1,7,8],[0,4,2,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,2,3]) = 0$

$g([1,7,8],[0,4,2,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,2,5]) = 0$

$g([1,7,8],[0,4,2,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,2,6]) = 1$

$g([1,7],[0,4,3]) = \prod_{i=0}^{8} g([1,7,i],[0,4,3]) = 36$

$$g([1,7,2],[0,4,3]) = \sum_{i=0}^{8} g([1,7,2],[0,4,3,i]) = 3$$

$$g([1,7,2],[0,4,3,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,3,5]) = 1$$

$$g([1,7,2],[0,4,3,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,3,6]) = 1$$

$$g([1,7,2],[0,4,3,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,3,8]) = 1$$

$$g([1,7,5],[0,4,3]) = \sum_{i=0}^{8} g([1,7,5],[0,4,3,i]) = 3$$

$$g([1,7,5],[0,4,3,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,3,2]) = 1$$

$$g([1,7,5],[0,4,3,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,3,6]) = 1$$

$$g([1,7,5],[0,4,3,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,3,8]) = 1$$

$$g([1,7,6],[0,4,3]) = \sum_{i=0}^{8} g([1,7,6],[0,4,3,i]) = 2$$

$$g([1,7,6],[0,4,3,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,3,2]) = 0$$

$$g([1,7,6],[0,4,3,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,3,5]) = 1$$

$$g([1,7,6],[0,4,3,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,3,8]) = 1$$

$$g([1,7,8],[0,4,3]) = \sum_{i=0}^{8} g([1,7,8],[0,4,3,i]) = 2$$

$$g([1,7,8],[0,4,3,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,3,2]) = 0$$

$$g([1,7,8],[0,4,3,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,3,5]) = 1$$

$$g([1,7,8],[0,4,3,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,3,6]) = 1$$

$$g([1,7],[0,4,5]) = \prod_{i=0}^{8} g([1,7,i],[0,4,5]) = 36$$

$$g([1,7,2],[0,4,5]) = \sum_{i=0}^{8} g([1,7,2],[0,4,5,i]) = 3$$

$$g([1,7,2],[0,4,5,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,5,3]) = 1$$

$$g([1,7,2],[0,4,5,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,5,6]) = 1$$

$$g([1,7,2],[0,4,5,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,5,8]) = 1$$

$$g([1,7,3],[0,4,5]) = \sum_{i=0}^{8} g([1,7,3],[0,4,5,i]) = 3$$

$$g([1,7,3],[0,4,5,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,5,2]) = 1$$

$$g([1,7,3],[0,4,5,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,5,6]) = 1$$

$$g([1,7,3],[0,4,5,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,5,8]) = 1$$

$$g([1,7,6],[0,4,5]) = \sum_{i=0}^{8} g([1,7,6],[0,4,5,i]) = 2$$

$g([1,7,6],[0,4,5,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,5,2]) = 0$

$g([1,7,6],[0,4,5,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,5,3]) = 1$

$g([1,7,6],[0,4,5,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,4,5,8]) = 1$

$g([1,7,8],[0,4,5]) = \sum_{i=0}^{8} g([1,7,8],[0,4,5,i]) = 2$

$g([1,7,8],[0,4,5,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,5,2]) = 0$

$g([1,7,8],[0,4,5,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,5,3]) = 1$

$g([1,7,8],[0,4,5,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,5,6]) = 1$

$g([1,7],[0,4,6]) = \prod_{i=0}^{8} g([1,7,i],[0,4,6]) = 81$

$g([1,7,2],[0,4,6]) = \sum_{i=0}^{8} g([1,7,2],[0,4,6,i]) = 3$

$g([1,7,2],[0,4,6,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,6,3]) = 1$

$g([1,7,2],[0,4,6,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,6,5]) = 1$

$g([1,7,2],[0,4,6,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,4,6,8]) = 1$

$g([1,7,3],[0,4,6]) = \sum_{i=0}^{8} g([1,7,3],[0,4,6,i]) = 3$

$g([1,7,3],[0,4,6,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,6,2]) = 1$

$g([1,7,3],[0,4,6,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,6,5]) = 1$

$g([1,7,3],[0,4,6,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,4,6,8]) = 1$

$g([1,7,5],[0,4,6]) = \sum_{i=0}^{8} g([1,7,5],[0,4,6,i]) = 3$

$g([1,7,5],[0,4,6,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,6,2]) = 1$

$g([1,7,5],[0,4,6,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,6,3]) = 1$

$g([1,7,5],[0,4,6,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,4,6,8]) = 1$

$g([1,7,8],[0,4,6]) = \sum_{i=0}^{8} g([1,7,8],[0,4,6,i]) = 3$

$g([1,7,8],[0,4,6,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,6,2]) = 1$

$g([1,7,8],[0,4,6,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,6,3]) = 1$

$g([1,7,8],[0,4,6,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,4,6,5]) = 1$

$g([1,8],[0,4]) = \sum_{i=0}^{8} g([1,8],[0,4,i]) = 106$

$g([1,8],[0,4,2]) = \prod_{i=0}^{8} g([1,8,i],[0,4,2]) = 9$

$g([1,8,3],[0,4,2]) = \sum_{i=0}^{8} g([1,8,3],[0,4,2,i]) = 3$

$g([1,8,3],[0,4,2,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,2,5]) = 1$

$g([1,8,3],[0,4,2,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,2,6]) = 1$

$g([1,8,3],[0,4,2,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,2,7]) = 1$

$g([1,8,5],[0,4,2]) = \sum_{i=0}^{8} g([1,8,5],[0,4,2,i]) = 3$

$g([1,8,5],[0,4,2,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,2,3]) = 1$

$g([1,8,5],[0,4,2,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,2,6]) = 1$

$g([1,8,5],[0,4,2,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,2,7]) = 1$

$g([1,8,6],[0,4,2]) = \sum_{i=0}^{8} g([1,8,6],[0,4,2,i]) = 1$

$g([1,8,6],[0,4,2,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,2,3]) = 0$

$g([1,8,6],[0,4,2,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,2,5]) = 0$

$g([1,8,6],[0,4,2,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,2,7]) = 1$

$g([1,8,7],[0,4,2]) = \sum_{i=0}^{8} g([1,8,7],[0,4,2,i]) = 1$

$g([1,8,7],[0,4,2,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,2,3]) = 0$

$g([1,8,7],[0,4,2,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,2,5]) = 0$

$g([1,8,7],[0,4,2,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,2,6]) = 1$

$g([1,8],[0,4,3]) = \prod_{i=0}^{8} g([1,8,i],[0,4,3]) = 16$

$g([1,8,2],[0,4,3]) = \sum_{i=0}^{8} g([1,8,2],[0,4,3,i]) = 2$

$g([1,8,2],[0,4,3,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,3,5]) = 1$

$g([1,8,2],[0,4,3,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,3,6]) = 1$

$g([1,8,2],[0,4,3,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,3,7]) = 0$

$g([1,8,5],[0,4,3]) = \sum_{i=0}^{8} g([1,8,5],[0,4,3,i]) = 2$

$g([1,8,5],[0,4,3,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,3,2]) = 1$

$g([1,8,5],[0,4,3,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,3,6]) = 1$

$g([1,8,5],[0,4,3,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,3,7]) = 0$

$g([1,8,6],[0,4,3]) = \sum_{i=0}^{8} g([1,8,6],[0,4,3,i]) = 2$

$$g([1,8,6],[0,4,3,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,3,2]) = 0$$

$$g([1,8,6],[0,4,3,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,3,5]) = 1$$

$$g([1,8,6],[0,4,3,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,3,7]) = 1$$

$$g([1,8,7],[0,4,3]) = \sum_{i=0}^{8} g([1,8,7],[0,4,3,i]) = 2$$

$$g([1,8,7],[0,4,3,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,3,2]) = 0$$

$$g([1,8,7],[0,4,3,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,3,5]) = 1$$

$$g([1,8,7],[0,4,3,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,3,6]) = 1$$

$$g([1,8],[0,4,5]) = \prod_{i=0}^{8} g([1,8,i],[0,4,5]) = 36$$

$$g([1,8,2],[0,4,5]) = \sum_{i=0}^{8} g([1,8,2],[0,4,5,i]) = 3$$

$$g([1,8,2],[0,4,5,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,5,3]) = 1$$

$$g([1,8,2],[0,4,5,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,5,6]) = 1$$

$$g([1,8,2],[0,4,5,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,5,7]) = 1$$

$$g([1,8,3],[0,4,5]) = \sum_{i=0}^{8} g([1,8,3],[0,4,5,i]) = 3$$

$$g([1,8,3],[0,4,5,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,5,2]) = 1$$

$$g([1,8,3],[0,4,5,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,5,6]) = 1$$

$$g([1,8,3],[0,4,5,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,5,7]) = 1$$

$$g([1,8,6],[0,4,5]) = \sum_{i=0}^{8} g([1,8,6],[0,4,5,i]) = 2$$

$$g([1,8,6],[0,4,5,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,5,2]) = 0$$

$$g([1,8,6],[0,4,5,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,5,3]) = 1$$

$$g([1,8,6],[0,4,5,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,5,7]) = 1$$

$$g([1,8,7],[0,4,5]) = \sum_{i=0}^{8} g([1,8,7],[0,4,5,i]) = 2$$

$$g([1,8,7],[0,4,5,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,5,2]) = 0$$

$$g([1,8,7],[0,4,5,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,5,3]) = 1$$

$$g([1,8,7],[0,4,5,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,5,6]) = 1$$

$$g([1,8],[0,4,6]) = \prod_{i=0}^{8} g([1,8,i],[0,4,6]) = 36$$

$$g([1,8,2],[0,4,6]) = \sum_{i=0}^{8} g([1,8,2],[0,4,6,i]) = 2$$

$$g([1,8,2],[0,4,6,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,6,3]) = 1$$

$$g([1,8,2],[0,4,6,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,6,5]) = 1$$

$$g([1,8,2],[0,4,6,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,6,7]) = 0$$

$$g([1,8,3],[0,4,6]) = \sum_{i=0}^{8} g([1,8,3],[0,4,6,i]) = 3$$

$$g([1,8,3],[0,4,6,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,6,2]) = 1$$

$$g([1,8,3],[0,4,6,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,6,5]) = 1$$

$$g([1,8,3],[0,4,6,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,6,7]) = 1$$

$$g([1,8,5],[0,4,6]) = \sum_{i=0}^{8} g([1,8,5],[0,4,6,i]) = 2$$

$$g([1,8,5],[0,4,6,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,6,2]) = 1$$

$$g([1,8,5],[0,4,6,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,6,3]) = 1$$

$$g([1,8,5],[0,4,6,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,6,7]) = 0$$

$$g([1,8,7],[0,4,6]) = \sum_{i=0}^{8} g([1,8,7],[0,4,6,i]) = 3$$

$$g([1,8,7],[0,4,6,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,6,2]) = 1$$

$$g([1,8,7],[0,4,6,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,6,3]) = 1$$

$$g([1,8,7],[0,4,6,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,4,6,5]) = 1$$

$$g([1,8],[0,4,7]) = \prod_{i=0}^{8} g([1,8,i],[0,4,7]) = 9$$

$$g([1,8,2],[0,4,7]) = \sum_{i=0}^{8} g([1,8,2],[0,4,7,i]) = 1$$

$$g([1,8,2],[0,4,7,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,7,3]) = 0$$

$$g([1,8,2],[0,4,7,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,7,5]) = 1$$

$$g([1,8,2],[0,4,7,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,4,7,6]) = 0$$

$$g([1,8,3],[0,4,7]) = \sum_{i=0}^{8} g([1,8,3],[0,4,7,i]) = 3$$

$$g([1,8,3],[0,4,7,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,7,2]) = 1$$

$$g([1,8,3],[0,4,7,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,7,5]) = 1$$

$$g([1,8,3],[0,4,7,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,4,7,6]) = 1$$

$$g([1,8,5],[0,4,7]) = \sum_{i=0}^{8} g([1,8,5],[0,4,7,i]) = 1$$

$$g([1,8,5],[0,4,7,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,7,2]) = 1$$

$g([1,8,5],[0,4,7,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,7,3]) = 0$

$g([1,8,5],[0,4,7,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,4,7,6]) = 0$

$g([1,8,6],[0,4,7]) = \sum_{i=0}^{8} g([1,8,6],[0,4,7,i]) = 3$

$g([1,8,6],[0,4,7,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,7,2]) = 1$

$g([1,8,6],[0,4,7,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,7,3]) = 1$

$g([1,8,6],[0,4,7,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,4,7,5]) = 1$

$g([1],[0,5]) = \prod_{i=0}^{8} g([1,i],[0,5]) \approx 1 \cdot 10^{11.0206}$

$g([1,2],[0,5]) = \sum_{i=0}^{8} g([1,2],[0,5,i]) = 132$

$g([1,2],[0,5,3]) = \prod_{i=0}^{8} g([1,2,i],[0,5,3]) = 6$

$g([1,2,4],[0,5,3]) = \sum_{i=0}^{8} g([1,2,4],[0,5,3,i]) = 1$

$g([1,2,4],[0,5,3,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,3,6]) = 1$

$g([1,2,4],[0,5,3,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,3,7]) = 0$

$g([1,2,4],[0,5,3,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,3,8]) = 0$

$g([1,2,6],[0,5,3]) = \sum_{i=0}^{8} g([1,2,6],[0,5,3,i]) = 1$

$g([1,2,6],[0,5,3,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,3,4]) = 1$

$g([1,2,6],[0,5,3,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,3,7]) = 0$

$g([1,2,6],[0,5,3,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,3,8]) = 0$

$g([1,2,7],[0,5,3]) = \sum_{i=0}^{8} g([1,2,7],[0,5,3,i]) = 2$

$g([1,2,7],[0,5,3,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,3,4]) = 1$

$g([1,2,7],[0,5,3,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,3,6]) = 1$

$g([1,2,7],[0,5,3,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,3,8]) = 0$

$g([1,2,8],[0,5,3]) = \sum_{i=0}^{8} g([1,2,8],[0,5,3,i]) = 3$

$g([1,2,8],[0,5,3,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,3,4]) = 1$

$g([1,2,8],[0,5,3,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,3,6]) = 1$

$g([1,2,8],[0,5,3,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,3,7]) = 1$

$g([1,2],[0,5,4]) = \prod_{i=0}^{8} g([1,2,i],[0,5,4]) = 81$

$g([1,2,3],[0,5,4]) = \sum_{i=0}^{8} g([1,2,3],[0,5,4,i]) = 3$

$g([1,2,3],[0,5,4,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,4,6]) = 1$

$g([1,2,3],[0,5,4,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,4,7]) = 1$

$g([1,2,3],[0,5,4,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,4,8]) = 1$

$g([1,2,6],[0,5,4]) = \sum_{i=0}^{8} g([1,2,6],[0,5,4,i]) = 3$

$g([1,2,6],[0,5,4,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,4,3]) = 1$

$g([1,2,6],[0,5,4,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,4,7]) = 1$

$g([1,2,6],[0,5,4,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,4,8]) = 1$

$g([1,2,7],[0,5,4]) = \sum_{i=0}^{8} g([1,2,7],[0,5,4,i]) = 3$

$g([1,2,7],[0,5,4,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,4,3]) = 1$

$g([1,2,7],[0,5,4,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,4,6]) = 1$

$g([1,2,7],[0,5,4,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,4,8]) = 1$

$g([1,2,8],[0,5,4]) = \sum_{i=0}^{8} g([1,2,8],[0,5,4,i]) = 3$

$g([1,2,8],[0,5,4,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,4,3]) = 1$

$g([1,2,8],[0,5,4,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,4,6]) = 1$

$g([1,2,8],[0,5,4,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,4,7]) = 1$

$g([1,2],[0,5,6]) = \prod_{i=0}^{8} g([1,2,i],[0,5,6]) = 36$

$g([1,2,3],[0,5,6]) = \sum_{i=0}^{8} g([1,2,3],[0,5,6,i]) = 3$

$g([1,2,3],[0,5,6,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,6,4]) = 1$

$g([1,2,3],[0,5,6,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,6,7]) = 1$

$g([1,2,3],[0,5,6,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,6,8]) = 1$

$g([1,2,4],[0,5,6]) = \sum_{i=0}^{8} g([1,2,4],[0,5,6,i]) = 2$

$g([1,2,4],[0,5,6,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,6,3]) = 1$

$g([1,2,4],[0,5,6,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,6,7]) = 1$

$g([1,2,4],[0,5,6,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,6,8]) = 0$

$g([1,2,7],[0,5,6]) = \sum_{i=0}^{8} g([1,2,7],[0,5,6,i]) = 2$

$$g([1,2,7],[0,5,6,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,6,3]) = 1$$

$$g([1,2,7],[0,5,6,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,6,4]) = 1$$

$$g([1,2,7],[0,5,6,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,6,8]) = 0$$

$$g([1,2,8],[0,5,6]) = \sum_{i=0}^{8} g([1,2,8],[0,5,6,i]) = 3$$

$$g([1,2,8],[0,5,6,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,6,3]) = 1$$

$$g([1,2,8],[0,5,6,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,6,4]) = 1$$

$$g([1,2,8],[0,5,6,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,6,7]) = 1$$

$$g([1,2],[0,5,7]) = \prod_{i=0}^{8} g([1,2,i],[0,5,7]) = 9$$

$$g([1,2,3],[0,5,7]) = \sum_{i=0}^{8} g([1,2,3],[0,5,7,i]) = 3$$

$$g([1,2,3],[0,5,7,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,7,4]) = 1$$

$$g([1,2,3],[0,5,7,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,7,6]) = 1$$

$$g([1,2,3],[0,5,7,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,7,8]) = 1$$

$$g([1,2,4],[0,5,7]) = \sum_{i=0}^{8} g([1,2,4],[0,5,7,i]) = 1$$

$$g([1,2,4],[0,5,7,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,7,3]) = 0$$

$$g([1,2,4],[0,5,7,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,7,6]) = 1$$

$$g([1,2,4],[0,5,7,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,7,8]) = 0$$

$$g([1,2,6],[0,5,7]) = \sum_{i=0}^{8} g([1,2,6],[0,5,7,i]) = 1$$

$$g([1,2,6],[0,5,7,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,7,3]) = 0$$

$$g([1,2,6],[0,5,7,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,7,4]) = 1$$

$$g([1,2,6],[0,5,7,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,7,8]) = 0$$

$$g([1,2,8],[0,5,7]) = \sum_{i=0}^{8} g([1,2,8],[0,5,7,i]) = 3$$

$$g([1,2,8],[0,5,7,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,7,3]) = 1$$

$$g([1,2,8],[0,5,7,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,7,4]) = 1$$

$$g([1,2,8],[0,5,7,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,5,7,6]) = 1$$

$$g([1,2],[0,5,8]) = \prod_{i=0}^{8} g([1,2,i],[0,5,8]) = 0$$

$$g([1,2,3],[0,5,8]) = \sum_{i=0}^{8} g([1,2,3],[0,5,8,i]) = 3$$

$g([1,2,3],[0,5,8,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,8,4]) = 1$

$g([1,2,3],[0,5,8,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,8,6]) = 1$

$g([1,2,3],[0,5,8,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,5,8,7]) = 1$

$g([1,2,4],[0,5,8]) = \sum_{i=0}^{8} g([1,2,4],[0,5,8,i]) = 0$

$g([1,2,4],[0,5,8,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,8,3]) = 0$

$g([1,2,4],[0,5,8,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,8,6]) = 0$

$g([1,2,4],[0,5,8,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,5,8,7]) = 0$

$g([1,2,6],[0,5,8]) = \sum_{i=0}^{8} g([1,2,6],[0,5,8,i]) = 1$

$g([1,2,6],[0,5,8,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,8,3]) = 0$

$g([1,2,6],[0,5,8,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,8,4]) = 1$

$g([1,2,6],[0,5,8,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,5,8,7]) = 0$

$g([1,2,7],[0,5,8]) = \sum_{i=0}^{8} g([1,2,7],[0,5,8,i]) = 1$

$g([1,2,7],[0,5,8,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,8,3]) = 0$

$g([1,2,7],[0,5,8,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,8,4]) = 1$

$g([1,2,7],[0,5,8,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,5,8,6]) = 0$

$g([1,3],[0,5]) = \sum_{i=0}^{8} g([1,3],[0,5,i]) = 243$

$g([1,3],[0,5,2]) = \prod_{i=0}^{8} g([1,3,i],[0,5,2]) = 36$

$g([1,3,4],[0,5,2]) = \sum_{i=0}^{8} g([1,3,4],[0,5,2,i]) = 2$

$g([1,3,4],[0,5,2,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,2,6]) = 0$

$g([1,3,4],[0,5,2,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,2,7]) = 1$

$g([1,3,4],[0,5,2,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,2,8]) = 1$

$g([1,3,6],[0,5,2]) = \sum_{i=0}^{8} g([1,3,6],[0,5,2,i]) = 3$

$g([1,3,6],[0,5,2,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,2,4]) = 1$

$g([1,3,6],[0,5,2,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,2,7]) = 1$

$g([1,3,6],[0,5,2,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,2,8]) = 1$

$g([1,3,7],[0,5,2]) = \sum_{i=0}^{8} g([1,3,7],[0,5,2,i]) = 2$

$g([1,3,7],[0,5,2,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,2,4]) = 1$

$g([1,3,7],[0,5,2,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,2,6]) = 0$

$g([1,3,7],[0,5,2,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,2,8]) = 1$

$g([1,3,8],[0,5,2]) = \sum_{i=0}^{8} g([1,3,8],[0,5,2,i]) = 3$

$g([1,3,8],[0,5,2,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,2,4]) = 1$

$g([1,3,8],[0,5,2,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,2,6]) = 1$

$g([1,3,8],[0,5,2,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,2,7]) = 1$

$g([1,3],[0,5,4]) = \prod_{i=0}^{8} g([1,3,i],[0,5,4]) = 81$

$g([1,3,2],[0,5,4]) = \sum_{i=0}^{8} g([1,3,2],[0,5,4,i]) = 3$

$g([1,3,2],[0,5,4,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,4,6]) = 1$

$g([1,3,2],[0,5,4,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,4,7]) = 1$

$g([1,3,2],[0,5,4,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,4,8]) = 1$

$g([1,3,6],[0,5,4]) = \sum_{i=0}^{8} g([1,3,6],[0,5,4,i]) = 3$

$g([1,3,6],[0,5,4,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,4,2]) = 1$

$g([1,3,6],[0,5,4,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,4,7]) = 1$

$g([1,3,6],[0,5,4,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,4,8]) = 1$

$g([1,3,7],[0,5,4]) = \sum_{i=0}^{8} g([1,3,7],[0,5,4,i]) = 3$

$g([1,3,7],[0,5,4,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,4,2]) = 1$

$g([1,3,7],[0,5,4,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,4,6]) = 1$

$g([1,3,7],[0,5,4,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,4,8]) = 1$

$g([1,3,8],[0,5,4]) = \sum_{i=0}^{8} g([1,3,8],[0,5,4,i]) = 3$

$g([1,3,8],[0,5,4,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,4,2]) = 1$

$g([1,3,8],[0,5,4,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,4,6]) = 1$

$g([1,3,8],[0,5,4,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,4,7]) = 1$

$g([1,3],[0,5,6]) = \prod_{i=0}^{8} g([1,3,i],[0,5,6]) = 9$

$g([1,3,2],[0,5,6]) = \sum_{i=0}^{8} g([1,3,2],[0,5,6,i]) = 3$

$g([1,3,2],[0,5,6,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,6,4]) = 1$

$g([1,3,2],[0,5,6,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,6,7]) = 1$

$g([1,3,2],[0,5,6,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,6,8]) = 1$

$g([1,3,4],[0,5,6]) = \sum_{i=0}^{8} g([1,3,4],[0,5,6,i]) = 1$

$g([1,3,4],[0,5,6,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,6,2]) = 0$

$g([1,3,4],[0,5,6,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,6,7]) = 1$

$g([1,3,4],[0,5,6,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,6,8]) = 0$

$g([1,3,7],[0,5,6]) = \sum_{i=0}^{8} g([1,3,7],[0,5,6,i]) = 1$

$g([1,3,7],[0,5,6,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,6,2]) = 0$

$g([1,3,7],[0,5,6,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,6,4]) = 1$

$g([1,3,7],[0,5,6,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,6,8]) = 0$

$g([1,3,8],[0,5,6]) = \sum_{i=0}^{8} g([1,3,8],[0,5,6,i]) = 3$

$g([1,3,8],[0,5,6,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,6,2]) = 1$

$g([1,3,8],[0,5,6,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,6,4]) = 1$

$g([1,3,8],[0,5,6,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,6,7]) = 1$

$g([1,3],[0,5,7]) = \prod_{i=0}^{8} g([1,3,i],[0,5,7]) = 81$

$g([1,3,2],[0,5,7]) = \sum_{i=0}^{8} g([1,3,2],[0,5,7,i]) = 3$

$g([1,3,2],[0,5,7,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,7,4]) = 1$

$g([1,3,2],[0,5,7,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,7,6]) = 1$

$g([1,3,2],[0,5,7,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,7,8]) = 1$

$g([1,3,4],[0,5,7]) = \sum_{i=0}^{8} g([1,3,4],[0,5,7,i]) = 3$

$g([1,3,4],[0,5,7,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,7,2]) = 1$

$g([1,3,4],[0,5,7,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,7,6]) = 1$

$g([1,3,4],[0,5,7,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,7,8]) = 1$

$g([1,3,6],[0,5,7]) = \sum_{i=0}^{8} g([1,3,6],[0,5,7,i]) = 3$

$g([1,3,6],[0,5,7,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,7,2]) = 1$

$$g([1,3,6],[0,5,7,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,7,4]) = 1$$

$$g([1,3,6],[0,5,7,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,7,8]) = 1$$

$$g([1,3,8],[0,5,7]) = \sum_{i=0}^{8} g([1,3,8],[0,5,7,i]) = 3$$

$$g([1,3,8],[0,5,7,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,7,2]) = 1$$

$$g([1,3,8],[0,5,7,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,7,4]) = 1$$

$$g([1,3,8],[0,5,7,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,5,7,6]) = 1$$

$$g([1,3],[0,5,8]) = \prod_{i=0}^{8} g([1,3,i],[0,5,8]) = 36$$

$$g([1,3,2],[0,5,8]) = \sum_{i=0}^{8} g([1,3,2],[0,5,8,i]) = 3$$

$$g([1,3,2],[0,5,8,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,8,4]) = 1$$

$$g([1,3,2],[0,5,8,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,8,6]) = 1$$

$$g([1,3,2],[0,5,8,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,5,8,7]) = 1$$

$$g([1,3,4],[0,5,8]) = \sum_{i=0}^{8} g([1,3,4],[0,5,8,i]) = 2$$

$$g([1,3,4],[0,5,8,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,8,2]) = 1$$

$$g([1,3,4],[0,5,8,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,8,6]) = 0$$

$$g([1,3,4],[0,5,8,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,5,8,7]) = 1$$

$$g([1,3,6],[0,5,8]) = \sum_{i=0}^{8} g([1,3,6],[0,5,8,i]) = 3$$

$$g([1,3,6],[0,5,8,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,8,2]) = 1$$

$$g([1,3,6],[0,5,8,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,8,4]) = 1$$

$$g([1,3,6],[0,5,8,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,5,8,7]) = 1$$

$$g([1,3,7],[0,5,8]) = \sum_{i=0}^{8} g([1,3,7],[0,5,8,i]) = 2$$

$$g([1,3,7],[0,5,8,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,8,2]) = 1$$

$$g([1,3,7],[0,5,8,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,8,4]) = 1$$

$$g([1,3,7],[0,5,8,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,5,8,6]) = 0$$

$$g([1,4],[0,5]) = \sum_{i=0}^{8} g([1,4],[0,5,i]) = 9$$

$$g([1,4],[0,5,2]) = \prod_{i=0}^{8} g([1,4,i],[0,5,2]) = 0$$

$$g([1,4,3],[0,5,2]) = \sum_{i=0}^{8} g([1,4,3],[0,5,2,i]) = 2$$

$g([1,4,3],[0,5,2,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,2,6]) = 0$

$g([1,4,3],[0,5,2,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,2,7]) = 1$

$g([1,4,3],[0,5,2,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,2,8]) = 1$

$g([1,4,6],[0,5,2]) = \sum_{i=0}^{8} g([1,4,6],[0,5,2,i]) = 2$

$g([1,4,6],[0,5,2,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,2,3]) = 0$

$g([1,4,6],[0,5,2,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,2,7]) = 1$

$g([1,4,6],[0,5,2,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,2,8]) = 1$

$g([1,4,7],[0,5,2]) = \sum_{i=0}^{8} g([1,4,7],[0,5,2,i]) = 0$

$g([1,4,7],[0,5,2,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,2,3]) = 0$

$g([1,4,7],[0,5,2,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,2,6]) = 0$

$g([1,4,7],[0,5,2,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,2,8]) = 0$

$g([1,4,8],[0,5,2]) = \sum_{i=0}^{8} g([1,4,8],[0,5,2,i]) = 1$

$g([1,4,8],[0,5,2,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,2,3]) = 0$

$g([1,4,8],[0,5,2,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,2,6]) = 0$

$g([1,4,8],[0,5,2,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,2,7]) = 1$

$g([1,4],[0,5,3]) = \prod_{i=0}^{8} g([1,4,i],[0,5,3]) = 0$

$g([1,4,2],[0,5,3]) = \sum_{i=0}^{8} g([1,4,2],[0,5,3,i]) = 1$

$g([1,4,2],[0,5,3,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,3,6]) = 1$

$g([1,4,2],[0,5,3,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,3,7]) = 0$

$g([1,4,2],[0,5,3,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,3,8]) = 0$

$g([1,4,6],[0,5,3]) = \sum_{i=0}^{8} g([1,4,6],[0,5,3,i]) = 0$

$g([1,4,6],[0,5,3,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,3,2]) = 0$

$g([1,4,6],[0,5,3,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,3,7]) = 0$

$g([1,4,6],[0,5,3,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,3,8]) = 0$

$g([1,4,7],[0,5,3]) = \sum_{i=0}^{8} g([1,4,7],[0,5,3,i]) = 0$

$g([1,4,7],[0,5,3,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,3,2]) = 0$

$g([1,4,7],[0,5,3,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,3,6]) = 0$

$g([1,4,7],[0,5,3,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,3,8]) = 0$

$g([1,4,8],[0,5,3]) = \sum_{i=0}^{8} g([1,4,8],[0,5,3,i]) = 2$

$g([1,4,8],[0,5,3,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,3,2]) = 0$

$g([1,4,8],[0,5,3,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,3,6]) = 1$

$g([1,4,8],[0,5,3,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,3,7]) = 1$

$g([1,4],[0,5,6]) = \prod_{i=0}^{8} g([1,4,i],[0,5,6]) = 0$

$g([1,4,2],[0,5,6]) = \sum_{i=0}^{8} g([1,4,2],[0,5,6,i]) = 2$

$g([1,4,2],[0,5,6,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,6,3]) = 1$

$g([1,4,2],[0,5,6,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,6,7]) = 1$

$g([1,4,2],[0,5,6,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,6,8]) = 0$

$g([1,4,3],[0,5,6]) = \sum_{i=0}^{8} g([1,4,3],[0,5,6,i]) = 1$

$g([1,4,3],[0,5,6,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,6,2]) = 0$

$g([1,4,3],[0,5,6,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,6,7]) = 1$

$g([1,4,3],[0,5,6,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,6,8]) = 0$

$g([1,4,7],[0,5,6]) = \sum_{i=0}^{8} g([1,4,7],[0,5,6,i]) = 0$

$g([1,4,7],[0,5,6,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,6,2]) = 0$

$g([1,4,7],[0,5,6,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,6,3]) = 0$

$g([1,4,7],[0,5,6,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,6,8]) = 0$

$g([1,4,8],[0,5,6]) = \sum_{i=0}^{8} g([1,4,8],[0,5,6,i]) = 2$

$g([1,4,8],[0,5,6,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,6,2]) = 0$

$g([1,4,8],[0,5,6,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,6,3]) = 1$

$g([1,4,8],[0,5,6,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,6,7]) = 1$

$g([1,4],[0,5,7]) = \prod_{i=0}^{8} g([1,4,i],[0,5,7]) = 9$

$g([1,4,2],[0,5,7]) = \sum_{i=0}^{8} g([1,4,2],[0,5,7,i]) = 1$

$g([1,4,2],[0,5,7,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,7,3]) = 0$

$$g([1,4,2],[0,5,7,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,7,6]) = 1$$

$$g([1,4,2],[0,5,7,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,7,8]) = 0$$

$$g([1,4,3],[0,5,7]) = \sum_{i=0}^{8} g([1,4,3],[0,5,7,i]) = 3$$

$$g([1,4,3],[0,5,7,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,7,2]) = 1$$

$$g([1,4,3],[0,5,7,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,7,6]) = 1$$

$$g([1,4,3],[0,5,7,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,7,8]) = 1$$

$$g([1,4,6],[0,5,7]) = \sum_{i=0}^{8} g([1,4,6],[0,5,7,i]) = 1$$

$$g([1,4,6],[0,5,7,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,7,2]) = 1$$

$$g([1,4,6],[0,5,7,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,7,3]) = 0$$

$$g([1,4,6],[0,5,7,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,7,8]) = 0$$

$$g([1,4,8],[0,5,7]) = \sum_{i=0}^{8} g([1,4,8],[0,5,7,i]) = 3$$

$$g([1,4,8],[0,5,7,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,7,2]) = 1$$

$$g([1,4,8],[0,5,7,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,7,3]) = 1$$

$$g([1,4,8],[0,5,7,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,5,7,6]) = 1$$

$$g([1,4],[0,5,8]) = \prod_{i=0}^{8} g([1,4,i],[0,5,8]) = 0$$

$$g([1,4,2],[0,5,8]) = \sum_{i=0}^{8} g([1,4,2],[0,5,8,i]) = 0$$

$$g([1,4,2],[0,5,8,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,8,3]) = 0$$

$$g([1,4,2],[0,5,8,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,8,6]) = 0$$

$$g([1,4,2],[0,5,8,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,5,8,7]) = 0$$

$$g([1,4,3],[0,5,8]) = \sum_{i=0}^{8} g([1,4,3],[0,5,8,i]) = 2$$

$$g([1,4,3],[0,5,8,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,8,2]) = 1$$

$$g([1,4,3],[0,5,8,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,8,6]) = 0$$

$$g([1,4,3],[0,5,8,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,5,8,7]) = 1$$

$$g([1,4,6],[0,5,8]) = \sum_{i=0}^{8} g([1,4,6],[0,5,8,i]) = 1$$

$$g([1,4,6],[0,5,8,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,8,2]) = 1$$

$$g([1,4,6],[0,5,8,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,8,3]) = 0$$

$g([1,4,6],[0,5,8,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,5,8,7]) = 0$

$g([1,4,7],[0,5,8]) = \sum_{i=0}^{8} g([1,4,7],[0,5,8,i]) = 0$

$g([1,4,7],[0,5,8,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,8,2]) = 0$

$g([1,4,7],[0,5,8,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,8,3]) = 0$

$g([1,4,7],[0,5,8,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,5,8,6]) = 0$

$g([1,6],[0,5]) = \sum_{i=0}^{8} g([1,6],[0,5,i]) = 57$

$g([1,6],[0,5,2]) = \prod_{i=0}^{8} g([1,6,i],[0,5,2]) = 6$

$g([1,6,3],[0,5,2]) = \sum_{i=0}^{8} g([1,6,3],[0,5,2,i]) = 3$

$g([1,6,3],[0,5,2,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,2,4]) = 1$

$g([1,6,3],[0,5,2,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,2,7]) = 1$

$g([1,6,3],[0,5,2,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,2,8]) = 1$

$g([1,6,4],[0,5,2]) = \sum_{i=0}^{8} g([1,6,4],[0,5,2,i]) = 2$

$g([1,6,4],[0,5,2,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,2,3]) = 0$

$g([1,6,4],[0,5,2,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,2,7]) = 1$

$g([1,6,4],[0,5,2,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,2,8]) = 1$

$g([1,6,7],[0,5,2]) = \sum_{i=0}^{8} g([1,6,7],[0,5,2,i]) = 1$

$g([1,6,7],[0,5,2,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,2,3]) = 0$

$g([1,6,7],[0,5,2,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,2,4]) = 0$

$g([1,6,7],[0,5,2,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,2,8]) = 1$

$g([1,6,8],[0,5,2]) = \sum_{i=0}^{8} g([1,6,8],[0,5,2,i]) = 1$

$g([1,6,8],[0,5,2,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,2,3]) = 0$

$g([1,6,8],[0,5,2,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,2,4]) = 0$

$g([1,6,8],[0,5,2,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,2,7]) = 1$

$g([1,6],[0,5,3]) = \prod_{i=0}^{8} g([1,6,i],[0,5,3]) = 0$

$g([1,6,2],[0,5,3]) = \sum_{i=0}^{8} g([1,6,2],[0,5,3,i]) = 1$

$g([1,6,2],[0,5,3,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,3,4]) = 1$

$g([1,6,2],[0,5,3,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,3,7]) = 0$

$g([1,6,2],[0,5,3,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,3,8]) = 0$

$g([1,6,4],[0,5,3]) = \sum_{i=0}^{8} g([1,6,4],[0,5,3,i]) = 0$

$g([1,6,4],[0,5,3,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,3,2]) = 0$

$g([1,6,4],[0,5,3,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,3,7]) = 0$

$g([1,6,4],[0,5,3,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,3,8]) = 0$

$g([1,6,7],[0,5,3]) = \sum_{i=0}^{8} g([1,6,7],[0,5,3,i]) = 1$

$g([1,6,7],[0,5,3,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,3,2]) = 0$

$g([1,6,7],[0,5,3,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,3,4]) = 1$

$g([1,6,7],[0,5,3,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,3,8]) = 0$

$g([1,6,8],[0,5,3]) = \sum_{i=0}^{8} g([1,6,8],[0,5,3,i]) = 2$

$g([1,6,8],[0,5,3,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,3,2]) = 0$

$g([1,6,8],[0,5,3,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,3,4]) = 1$

$g([1,6,8],[0,5,3,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,3,7]) = 1$

$g([1,6],[0,5,4]) = \prod_{i=0}^{8} g([1,6,i],[0,5,4]) = 36$

$g([1,6,2],[0,5,4]) = \sum_{i=0}^{8} g([1,6,2],[0,5,4,i]) = 3$

$g([1,6,2],[0,5,4,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,4,3]) = 1$

$g([1,6,2],[0,5,4,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,4,7]) = 1$

$g([1,6,2],[0,5,4,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,4,8]) = 1$

$g([1,6,3],[0,5,4]) = \sum_{i=0}^{8} g([1,6,3],[0,5,4,i]) = 3$

$g([1,6,3],[0,5,4,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,4,2]) = 1$

$g([1,6,3],[0,5,4,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,4,7]) = 1$

$g([1,6,3],[0,5,4,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,4,8]) = 1$

$g([1,6,7],[0,5,4]) = \sum_{i=0}^{8} g([1,6,7],[0,5,4,i]) = 2$

$g([1,6,7],[0,5,4,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,4,2]) = 0$

$g([1,6,7],[0,5,4,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,4,3]) = 1$

$$g([1,6,7],[0,5,4,8]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,4,8]) = 1$$

$$g([1,6,8],[0,5,4]) = \sum_{i=0}^{8} g([1,6,8],[0,5,4,i]) = 2$$

$$g([1,6,8],[0,5,4,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,4,2]) = 0$$

$$g([1,6,8],[0,5,4,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,4,3]) = 1$$

$$g([1,6,8],[0,5,4,7]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,4,7]) = 1$$

$$g([1,6],[0,5,7]) = \prod_{i=0}^{8} g([1,6,i],[0,5,7]) = 9$$

$$g([1,6,2],[0,5,7]) = \sum_{i=0}^{8} g([1,6,2],[0,5,7,i]) = 1$$

$$g([1,6,2],[0,5,7,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,7,3]) = 0$$

$$g([1,6,2],[0,5,7,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,7,4]) = 1$$

$$g([1,6,2],[0,5,7,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,7,8]) = 0$$

$$g([1,6,3],[0,5,7]) = \sum_{i=0}^{8} g([1,6,3],[0,5,7,i]) = 3$$

$$g([1,6,3],[0,5,7,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,7,2]) = 1$$

$$g([1,6,3],[0,5,7,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,7,4]) = 1$$

$$g([1,6,3],[0,5,7,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,7,8]) = 1$$

$$g([1,6,4],[0,5,7]) = \sum_{i=0}^{8} g([1,6,4],[0,5,7,i]) = 1$$

$$g([1,6,4],[0,5,7,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,7,2]) = 1$$

$$g([1,6,4],[0,5,7,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,7,3]) = 0$$

$$g([1,6,4],[0,5,7,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,7,8]) = 0$$

$$g([1,6,8],[0,5,7]) = \sum_{i=0}^{8} g([1,6,8],[0,5,7,i]) = 3$$

$$g([1,6,8],[0,5,7,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,7,2]) = 1$$

$$g([1,6,8],[0,5,7,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,7,3]) = 1$$

$$g([1,6,8],[0,5,7,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,5,7,4]) = 1$$

$$g([1,6],[0,5,8]) = \prod_{i=0}^{8} g([1,6,i],[0,5,8]) = 6$$

$$g([1,6,2],[0,5,8]) = \sum_{i=0}^{8} g([1,6,2],[0,5,8,i]) = 1$$

$$g([1,6,2],[0,5,8,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,8,3]) = 0$$

$$g([1,6,2],[0,5,8,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,8,4]) = 1$$

$g([1,6,2],[0,5,8,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,5,8,7]) = 0$

$g([1,6,3],[0,5,8]) = \sum_{i=0}^{8} g([1,6,3],[0,5,8,i]) = 3$

$g([1,6,3],[0,5,8,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,8,2]) = 1$

$g([1,6,3],[0,5,8,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,8,4]) = 1$

$g([1,6,3],[0,5,8,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,5,8,7]) = 1$

$g([1,6,4],[0,5,8]) = \sum_{i=0}^{8} g([1,6,4],[0,5,8,i]) = 1$

$g([1,6,4],[0,5,8,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,8,2]) = 1$

$g([1,6,4],[0,5,8,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,8,3]) = 0$

$g([1,6,4],[0,5,8,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,5,8,7]) = 0$

$g([1,6,7],[0,5,8]) = \sum_{i=0}^{8} g([1,6,7],[0,5,8,i]) = 2$

$g([1,6,7],[0,5,8,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,8,2]) = 1$

$g([1,6,7],[0,5,8,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,8,3]) = 0$

$g([1,6,7],[0,5,8,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,5,8,4]) = 1$

$g([1,7],[0,5]) = \sum_{i=0}^{8} g([1,7],[0,5,i]) = 36$

$g([1,7],[0,5,2]) = \prod_{i=0}^{8} g([1,7,i],[0,5,2]) = 0$

$g([1,7,3],[0,5,2]) = \sum_{i=0}^{8} g([1,7,3],[0,5,2,i]) = 2$

$g([1,7,3],[0,5,2,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,2,4]) = 1$

$g([1,7,3],[0,5,2,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,2,6]) = 0$

$g([1,7,3],[0,5,2,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,2,8]) = 1$

$g([1,7,4],[0,5,2]) = \sum_{i=0}^{8} g([1,7,4],[0,5,2,i]) = 0$

$g([1,7,4],[0,5,2,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,2,3]) = 0$

$g([1,7,4],[0,5,2,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,2,6]) = 0$

$g([1,7,4],[0,5,2,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,2,8]) = 0$

$g([1,7,6],[0,5,2]) = \sum_{i=0}^{8} g([1,7,6],[0,5,2,i]) = 1$

$g([1,7,6],[0,5,2,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,2,3]) = 0$

$g([1,7,6],[0,5,2,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,2,4]) = 0$

$g([1,7,6],[0,5,2,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,2,8]) = 1$

$g([1,7,8],[0,5,2]) = \sum_{i=0}^{8} g([1,7,8],[0,5,2,i]) = 0$

$g([1,7,8],[0,5,2,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,2,3]) = 0$

$g([1,7,8],[0,5,2,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,2,4]) = 0$

$g([1,7,8],[0,5,2,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,2,6]) = 0$

$g([1,7],[0,5,3]) = \prod_{i=0}^{8} g([1,7,i],[0,5,3]) = 0$

$g([1,7,2],[0,5,3]) = \sum_{i=0}^{8} g([1,7,2],[0,5,3,i]) = 2$

$g([1,7,2],[0,5,3,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,3,4]) = 1$

$g([1,7,2],[0,5,3,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,3,6]) = 1$

$g([1,7,2],[0,5,3,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,3,8]) = 0$

$g([1,7,4],[0,5,3]) = \sum_{i=0}^{8} g([1,7,4],[0,5,3,i]) = 0$

$g([1,7,4],[0,5,3,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,3,2]) = 0$

$g([1,7,4],[0,5,3,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,3,6]) = 0$

$g([1,7,4],[0,5,3,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,3,8]) = 0$

$g([1,7,6],[0,5,3]) = \sum_{i=0}^{8} g([1,7,6],[0,5,3,i]) = 1$

$g([1,7,6],[0,5,3,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,3,2]) = 0$

$g([1,7,6],[0,5,3,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,3,4]) = 1$

$g([1,7,6],[0,5,3,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,3,8]) = 0$

$g([1,7,8],[0,5,3]) = \sum_{i=0}^{8} g([1,7,8],[0,5,3,i]) = 2$

$g([1,7,8],[0,5,3,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,3,2]) = 0$

$g([1,7,8],[0,5,3,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,3,4]) = 1$

$g([1,7,8],[0,5,3,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,3,6]) = 1$

$g([1,7],[0,5,4]) = \prod_{i=0}^{8} g([1,7,i],[0,5,4]) = 36$

$g([1,7,2],[0,5,4]) = \sum_{i=0}^{8} g([1,7,2],[0,5,4,i]) = 3$

$g([1,7,2],[0,5,4,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,4,3]) = 1$

$g([1,7,2],[0,5,4,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,4,6]) = 1$

$$g([1,7,2],[0,5,4,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,4,8]) = 1$$

$$g([1,7,3],[0,5,4]) = \sum_{i=0}^{8} g([1,7,3],[0,5,4,i]) = 3$$

$$g([1,7,3],[0,5,4,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,4,2]) = 1$$

$$g([1,7,3],[0,5,4,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,4,6]) = 1$$

$$g([1,7,3],[0,5,4,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,4,8]) = 1$$

$$g([1,7,6],[0,5,4]) = \sum_{i=0}^{8} g([1,7,6],[0,5,4,i]) = 2$$

$$g([1,7,6],[0,5,4,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,4,2]) = 0$$

$$g([1,7,6],[0,5,4,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,4,3]) = 1$$

$$g([1,7,6],[0,5,4,8]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,4,8]) = 1$$

$$g([1,7,8],[0,5,4]) = \sum_{i=0}^{8} g([1,7,8],[0,5,4,i]) = 2$$

$$g([1,7,8],[0,5,4,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,4,2]) = 0$$

$$g([1,7,8],[0,5,4,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,4,3]) = 1$$

$$g([1,7,8],[0,5,4,6]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,4,6]) = 1$$

$$g([1,7],[0,5,6]) = \prod_{i=0}^{8} g([1,7,i],[0,5,6]) = 0$$

$$g([1,7,2],[0,5,6]) = \sum_{i=0}^{8} g([1,7,2],[0,5,6,i]) = 2$$

$$g([1,7,2],[0,5,6,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,6,3]) = 1$$

$$g([1,7,2],[0,5,6,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,6,4]) = 1$$

$$g([1,7,2],[0,5,6,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,6,8]) = 0$$

$$g([1,7,3],[0,5,6]) = \sum_{i=0}^{8} g([1,7,3],[0,5,6,i]) = 1$$

$$g([1,7,3],[0,5,6,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,6,2]) = 0$$

$$g([1,7,3],[0,5,6,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,6,4]) = 1$$

$$g([1,7,3],[0,5,6,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,6,8]) = 0$$

$$g([1,7,4],[0,5,6]) = \sum_{i=0}^{8} g([1,7,4],[0,5,6,i]) = 0$$

$$g([1,7,4],[0,5,6,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,6,2]) = 0$$

$$g([1,7,4],[0,5,6,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,6,3]) = 0$$

$$g([1,7,4],[0,5,6,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,6,8]) = 0$$

$g([1,7,8],[0,5,6]) = \sum_{i=0}^{8} g([1,7,8],[0,5,6,i]) = 2$

$g([1,7,8],[0,5,6,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,6,2]) = 0$

$g([1,7,8],[0,5,6,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,6,3]) = 1$

$g([1,7,8],[0,5,6,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,5,6,4]) = 1$

$g([1,7],[0,5,8]) = \prod_{i=0}^{8} g([1,7,i],[0,5,8]) = 0$

$g([1,7,2],[0,5,8]) = \sum_{i=0}^{8} g([1,7,2],[0,5,8,i]) = 1$

$g([1,7,2],[0,5,8,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,8,3]) = 0$

$g([1,7,2],[0,5,8,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,8,4]) = 1$

$g([1,7,2],[0,5,8,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,5,8,6]) = 0$

$g([1,7,3],[0,5,8]) = \sum_{i=0}^{8} g([1,7,3],[0,5,8,i]) = 2$

$g([1,7,3],[0,5,8,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,8,2]) = 1$

$g([1,7,3],[0,5,8,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,8,4]) = 1$

$g([1,7,3],[0,5,8,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,5,8,6]) = 0$

$g([1,7,4],[0,5,8]) = \sum_{i=0}^{8} g([1,7,4],[0,5,8,i]) = 0$

$g([1,7,4],[0,5,8,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,8,2]) = 0$

$g([1,7,4],[0,5,8,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,8,3]) = 0$

$g([1,7,4],[0,5,8,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,5,8,6]) = 0$

$g([1,7,6],[0,5,8]) = \sum_{i=0}^{8} g([1,7,6],[0,5,8,i]) = 2$

$g([1,7,6],[0,5,8,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,8,2]) = 1$

$g([1,7,6],[0,5,8,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,8,3]) = 0$

$g([1,7,6],[0,5,8,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,5,8,4]) = 1$

$g([1,8],[0,5]) = \sum_{i=0}^{8} g([1,8],[0,5,i]) = 177$

$g([1,8],[0,5,2]) = \prod_{i=0}^{8} g([1,8,i],[0,5,2]) = 0$

$g([1,8,3],[0,5,2]) = \sum_{i=0}^{8} g([1,8,3],[0,5,2,i]) = 3$

$g([1,8,3],[0,5,2,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,2,4]) = 1$

$g([1,8,3],[0,5,2,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,2,6]) = 1$

$$g([1,8,3],[0,5,2,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,2,7]) = 1$$

$$g([1,8,4],[0,5,2]) = \sum_{i=0}^{8} g([1,8,4],[0,5,2,i]) = 1$$

$$g([1,8,4],[0,5,2,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,2,3]) = 0$$

$$g([1,8,4],[0,5,2,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,2,6]) = 0$$

$$g([1,8,4],[0,5,2,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,2,7]) = 1$$

$$g([1,8,6],[0,5,2]) = \sum_{i=0}^{8} g([1,8,6],[0,5,2,i]) = 1$$

$$g([1,8,6],[0,5,2,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,2,3]) = 0$$

$$g([1,8,6],[0,5,2,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,2,4]) = 0$$

$$g([1,8,6],[0,5,2,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,2,7]) = 1$$

$$g([1,8,7],[0,5,2]) = \sum_{i=0}^{8} g([1,8,7],[0,5,2,i]) = 0$$

$$g([1,8,7],[0,5,2,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,2,3]) = 0$$

$$g([1,8,7],[0,5,2,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,2,4]) = 0$$

$$g([1,8,7],[0,5,2,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,2,6]) = 0$$

$$g([1,8],[0,5,3]) = \prod_{i=0}^{8} g([1,8,i],[0,5,3]) = 24$$

$$g([1,8,2],[0,5,3]) = \sum_{i=0}^{8} g([1,8,2],[0,5,3,i]) = 3$$

$$g([1,8,2],[0,5,3,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,3,4]) = 1$$

$$g([1,8,2],[0,5,3,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,3,6]) = 1$$

$$g([1,8,2],[0,5,3,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,3,7]) = 1$$

$$g([1,8,4],[0,5,3]) = \sum_{i=0}^{8} g([1,8,4],[0,5,3,i]) = 2$$

$$g([1,8,4],[0,5,3,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,3,2]) = 0$$

$$g([1,8,4],[0,5,3,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,3,6]) = 1$$

$$g([1,8,4],[0,5,3,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,3,7]) = 1$$

$$g([1,8,6],[0,5,3]) = \sum_{i=0}^{8} g([1,8,6],[0,5,3,i]) = 2$$

$$g([1,8,6],[0,5,3,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,3,2]) = 0$$

$$g([1,8,6],[0,5,3,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,3,4]) = 1$$

$$g([1,8,6],[0,5,3,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,3,7]) = 1$$

$$g([1,8,7],[0,5,3]) = \sum_{i=0}^{8} g([1,8,7],[0,5,3,i]) = 2$$

$$g([1,8,7],[0,5,3,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,3,2]) = 0$$

$$g([1,8,7],[0,5,3,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,3,4]) = 1$$

$$g([1,8,7],[0,5,3,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,3,6]) = 1$$

$$g([1,8],[0,5,4]) = \prod_{i=0}^{8} g([1,8,i],[0,5,4]) = 36$$

$$g([1,8,2],[0,5,4]) = \sum_{i=0}^{8} g([1,8,2],[0,5,4,i]) = 3$$

$$g([1,8,2],[0,5,4,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,4,3]) = 1$$

$$g([1,8,2],[0,5,4,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,4,6]) = 1$$

$$g([1,8,2],[0,5,4,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,4,7]) = 1$$

$$g([1,8,3],[0,5,4]) = \sum_{i=0}^{8} g([1,8,3],[0,5,4,i]) = 3$$

$$g([1,8,3],[0,5,4,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,4,2]) = 1$$

$$g([1,8,3],[0,5,4,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,4,6]) = 1$$

$$g([1,8,3],[0,5,4,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,4,7]) = 1$$

$$g([1,8,6],[0,5,4]) = \sum_{i=0}^{8} g([1,8,6],[0,5,4,i]) = 2$$

$$g([1,8,6],[0,5,4,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,4,2]) = 0$$

$$g([1,8,6],[0,5,4,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,4,3]) = 1$$

$$g([1,8,6],[0,5,4,7]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,4,7]) = 1$$

$$g([1,8,7],[0,5,4]) = \sum_{i=0}^{8} g([1,8,7],[0,5,4,i]) = 2$$

$$g([1,8,7],[0,5,4,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,4,2]) = 0$$

$$g([1,8,7],[0,5,4,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,4,3]) = 1$$

$$g([1,8,7],[0,5,4,6]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,4,6]) = 1$$

$$g([1,8],[0,5,6]) = \prod_{i=0}^{8} g([1,8,i],[0,5,6]) = 36$$

$$g([1,8,2],[0,5,6]) = \sum_{i=0}^{8} g([1,8,2],[0,5,6,i]) = 3$$

$$g([1,8,2],[0,5,6,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,6,3]) = 1$$

$$g([1,8,2],[0,5,6,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,6,4]) = 1$$

$$g([1,8,2],[0,5,6,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,6,7]) = 1$$

$g([1,8,3],[0,5,6]) = \sum_{i=0}^{8} g([1,8,3],[0,5,6,i]) = 3$

$g([1,8,3],[0,5,6,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,6,2]) = 1$

$g([1,8,3],[0,5,6,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,6,4]) = 1$

$g([1,8,3],[0,5,6,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,6,7]) = 1$

$g([1,8,4],[0,5,6]) = \sum_{i=0}^{8} g([1,8,4],[0,5,6,i]) = 2$

$g([1,8,4],[0,5,6,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,6,2]) = 0$

$g([1,8,4],[0,5,6,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,6,3]) = 1$

$g([1,8,4],[0,5,6,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,6,7]) = 1$

$g([1,8,7],[0,5,6]) = \sum_{i=0}^{8} g([1,8,7],[0,5,6,i]) = 2$

$g([1,8,7],[0,5,6,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,6,2]) = 0$

$g([1,8,7],[0,5,6,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,6,3]) = 1$

$g([1,8,7],[0,5,6,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,5,6,4]) = 1$

$g([1,8],[0,5,7]) = \prod_{i=0}^{8} g([1,8,i],[0,5,7]) = 81$

$g([1,8,2],[0,5,7]) = \sum_{i=0}^{8} g([1,8,2],[0,5,7,i]) = 3$

$g([1,8,2],[0,5,7,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,7,3]) = 1$

$g([1,8,2],[0,5,7,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,7,4]) = 1$

$g([1,8,2],[0,5,7,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,5,7,6]) = 1$

$g([1,8,3],[0,5,7]) = \sum_{i=0}^{8} g([1,8,3],[0,5,7,i]) = 3$

$g([1,8,3],[0,5,7,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,7,2]) = 1$

$g([1,8,3],[0,5,7,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,7,4]) = 1$

$g([1,8,3],[0,5,7,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,5,7,6]) = 1$

$g([1,8,4],[0,5,7]) = \sum_{i=0}^{8} g([1,8,4],[0,5,7,i]) = 3$

$g([1,8,4],[0,5,7,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,7,2]) = 1$

$g([1,8,4],[0,5,7,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,7,3]) = 1$

$g([1,8,4],[0,5,7,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,5,7,6]) = 1$

$g([1,8,6],[0,5,7]) = \sum_{i=0}^{8} g([1,8,6],[0,5,7,i]) = 3$

$$g([1,8,6],[0,5,7,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,7,2]) = 1$$

$$g([1,8,6],[0,5,7,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,7,3]) = 1$$

$$g([1,8,6],[0,5,7,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,5,7,4]) = 1$$

$$g([1],[0,6]) = \prod_{i=0}^{8} g([1,i],[0,6]) \approx 1 \cdot 10^{11.8444}$$

$$g([1,2],[0,6]) = \sum_{i=0}^{8} g([1,2],[0,6,i]) = 145$$

$$g([1,2],[0,6,4]) = \prod_{i=0}^{8} g([1,2,i],[0,6,4]) = 36$$

$$g([1,2,3],[0,6,4]) = \sum_{i=0}^{8} g([1,2,3],[0,6,4,i]) = 3$$

$$g([1,2,3],[0,6,4,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,4,5]) = 1$$

$$g([1,2,3],[0,6,4,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,4,7]) = 1$$

$$g([1,2,3],[0,6,4,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,4,8]) = 1$$

$$g([1,2,5],[0,6,4]) = \sum_{i=0}^{8} g([1,2,5],[0,6,4,i]) = 2$$

$$g([1,2,5],[0,6,4,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,4,3]) = 1$$

$$g([1,2,5],[0,6,4,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,4,7]) = 0$$

$$g([1,2,5],[0,6,4,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,4,8]) = 1$$

$$g([1,2,7],[0,6,4]) = \sum_{i=0}^{8} g([1,2,7],[0,6,4,i]) = 3$$

$$g([1,2,7],[0,6,4,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,4,3]) = 1$$

$$g([1,2,7],[0,6,4,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,4,5]) = 1$$

$$g([1,2,7],[0,6,4,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,4,8]) = 1$$

$$g([1,2,8],[0,6,4]) = \sum_{i=0}^{8} g([1,2,8],[0,6,4,i]) = 2$$

$$g([1,2,8],[0,6,4,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,4,3]) = 1$$

$$g([1,2,8],[0,6,4,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,4,5]) = 1$$

$$g([1,2,8],[0,6,4,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,4,7]) = 0$$

$$g([1,2],[0,6,5]) = \prod_{i=0}^{8} g([1,2,i],[0,6,5]) = 36$$

$$g([1,2,3],[0,6,5]) = \sum_{i=0}^{8} g([1,2,3],[0,6,5,i]) = 3$$

$$g([1,2,3],[0,6,5,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,5,4]) = 1$$

$$g([1,2,3],[0,6,5,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,5,7]) = 1$$

$$g([1,2,3],[0,6,5,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,5,8]) = 1$$

$$g([1,2,4],[0,6,5]) = \sum_{i=0}^{8} g([1,2,4],[0,6,5,i]) = 2$$

$$g([1,2,4],[0,6,5,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,5,3]) = 1$$

$$g([1,2,4],[0,6,5,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,5,7]) = 1$$

$$g([1,2,4],[0,6,5,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,5,8]) = 0$$

$$g([1,2,7],[0,6,5]) = \sum_{i=0}^{8} g([1,2,7],[0,6,5,i]) = 2$$

$$g([1,2,7],[0,6,5,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,5,3]) = 1$$

$$g([1,2,7],[0,6,5,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,5,4]) = 1$$

$$g([1,2,7],[0,6,5,8]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,5,8]) = 0$$

$$g([1,2,8],[0,6,5]) = \sum_{i=0}^{8} g([1,2,8],[0,6,5,i]) = 3$$

$$g([1,2,8],[0,6,5,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,5,3]) = 1$$

$$g([1,2,8],[0,6,5,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,5,4]) = 1$$

$$g([1,2,8],[0,6,5,7]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,5,7]) = 1$$

$$g([1,2],[0,6,7]) = \prod_{i=0}^{8} g([1,2,i],[0,6,7]) = 36$$

$$g([1,2,3],[0,6,7]) = \sum_{i=0}^{8} g([1,2,3],[0,6,7,i]) = 3$$

$$g([1,2,3],[0,6,7,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,7,4]) = 1$$

$$g([1,2,3],[0,6,7,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,7,5]) = 1$$

$$g([1,2,3],[0,6,7,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,7,8]) = 1$$

$$g([1,2,4],[0,6,7]) = \sum_{i=0}^{8} g([1,2,4],[0,6,7,i]) = 3$$

$$g([1,2,4],[0,6,7,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,7,3]) = 1$$

$$g([1,2,4],[0,6,7,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,7,5]) = 1$$

$$g([1,2,4],[0,6,7,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,7,8]) = 1$$

$$g([1,2,5],[0,6,7]) = \sum_{i=0}^{8} g([1,2,5],[0,6,7,i]) = 2$$

$$g([1,2,5],[0,6,7,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,7,3]) = 1$$

$$g([1,2,5],[0,6,7,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,7,4]) = 0$$

$$g([1,2,5],[0,6,7,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,7,8]) = 1$$

$g([1,2,8],[0,6,7]) = \sum_{i=0}^{8} g([1,2,8],[0,6,7,i]) = 2$

$g([1,2,8],[0,6,7,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,7,3]) = 1$

$g([1,2,8],[0,6,7,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,7,4]) = 0$

$g([1,2,8],[0,6,7,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,6,7,5]) = 1$

$g([1,2],[0,6,8]) = \prod_{i=0}^{8} g([1,2,i],[0,6,8]) = 36$

$g([1,2,3],[0,6,8]) = \sum_{i=0}^{8} g([1,2,3],[0,6,8,i]) = 3$

$g([1,2,3],[0,6,8,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,8,4]) = 1$

$g([1,2,3],[0,6,8,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,8,5]) = 1$

$g([1,2,3],[0,6,8,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,6,8,7]) = 1$

$g([1,2,4],[0,6,8]) = \sum_{i=0}^{8} g([1,2,4],[0,6,8,i]) = 2$

$g([1,2,4],[0,6,8,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,8,3]) = 1$

$g([1,2,4],[0,6,8,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,8,5]) = 0$

$g([1,2,4],[0,6,8,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,6,8,7]) = 1$

$g([1,2,5],[0,6,8]) = \sum_{i=0}^{8} g([1,2,5],[0,6,8,i]) = 3$

$g([1,2,5],[0,6,8,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,8,3]) = 1$

$g([1,2,5],[0,6,8,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,8,4]) = 1$

$g([1,2,5],[0,6,8,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,6,8,7]) = 1$

$g([1,2,7],[0,6,8]) = \sum_{i=0}^{8} g([1,2,7],[0,6,8,i]) = 2$

$g([1,2,7],[0,6,8,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,8,3]) = 1$

$g([1,2,7],[0,6,8,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,8,4]) = 1$

$g([1,2,7],[0,6,8,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,6,8,5]) = 0$

$g([1,3],[0,6]) = \sum_{i=0}^{8} g([1,3],[0,6,i]) = 132$

$g([1,3],[0,6,2]) = \prod_{i=0}^{8} g([1,3,i],[0,6,2]) = 0$

$g([1,3,4],[0,6,2]) = \sum_{i=0}^{8} g([1,3,4],[0,6,2,i]) = 0$

$g([1,3,4],[0,6,2,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,2,5]) = 0$

$g([1,3,4],[0,6,2,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,2,7]) = 0$

$$g([1,3,4],[0,6,2,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,2,8]) = 0$$

$$g([1,3,5],[0,6,2]) = \sum_{i=0}^{8} g([1,3,5],[0,6,2,i]) = 1$$

$$g([1,3,5],[0,6,2,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,2,4]) = 1$$

$$g([1,3,5],[0,6,2,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,2,7]) = 0$$

$$g([1,3,5],[0,6,2,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,2,8]) = 0$$

$$g([1,3,7],[0,6,2]) = \sum_{i=0}^{8} g([1,3,7],[0,6,2,i]) = 1$$

$$g([1,3,7],[0,6,2,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,2,4]) = 1$$

$$g([1,3,7],[0,6,2,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,2,5]) = 0$$

$$g([1,3,7],[0,6,2,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,2,8]) = 0$$

$$g([1,3,8],[0,6,2]) = \sum_{i=0}^{8} g([1,3,8],[0,6,2,i]) = 3$$

$$g([1,3,8],[0,6,2,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,2,4]) = 1$$

$$g([1,3,8],[0,6,2,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,2,5]) = 1$$

$$g([1,3,8],[0,6,2,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,2,7]) = 1$$

$$g([1,3],[0,6,4]) = \prod_{i=0}^{8} g([1,3,i],[0,6,4]) = 81$$

$$g([1,3,2],[0,6,4]) = \sum_{i=0}^{8} g([1,3,2],[0,6,4,i]) = 3$$

$$g([1,3,2],[0,6,4,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,4,5]) = 1$$

$$g([1,3,2],[0,6,4,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,4,7]) = 1$$

$$g([1,3,2],[0,6,4,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,4,8]) = 1$$

$$g([1,3,5],[0,6,4]) = \sum_{i=0}^{8} g([1,3,5],[0,6,4,i]) = 3$$

$$g([1,3,5],[0,6,4,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,4,2]) = 1$$

$$g([1,3,5],[0,6,4,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,4,7]) = 1$$

$$g([1,3,5],[0,6,4,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,4,8]) = 1$$

$$g([1,3,7],[0,6,4]) = \sum_{i=0}^{8} g([1,3,7],[0,6,4,i]) = 3$$

$$g([1,3,7],[0,6,4,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,4,2]) = 1$$

$$g([1,3,7],[0,6,4,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,4,5]) = 1$$

$$g([1,3,7],[0,6,4,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,4,8]) = 1$$

$g([1,3,8],[0,6,4]) = \sum_{i=0}^{8} g([1,3,8],[0,6,4,i]) = 3$

$g([1,3,8],[0,6,4,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,4,2]) = 1$

$g([1,3,8],[0,6,4,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,4,5]) = 1$

$g([1,3,8],[0,6,4,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,4,7]) = 1$

$g([1,3],[0,6,5]) = \prod_{i=0}^{8} g([1,3,i],[0,6,5]) = 9$

$g([1,3,2],[0,6,5]) = \sum_{i=0}^{8} g([1,3,2],[0,6,5,i]) = 3$

$g([1,3,2],[0,6,5,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,5,4]) = 1$

$g([1,3,2],[0,6,5,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,5,7]) = 1$

$g([1,3,2],[0,6,5,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,5,8]) = 1$

$g([1,3,4],[0,6,5]) = \sum_{i=0}^{8} g([1,3,4],[0,6,5,i]) = 1$

$g([1,3,4],[0,6,5,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,5,2]) = 0$

$g([1,3,4],[0,6,5,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,5,7]) = 1$

$g([1,3,4],[0,6,5,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,5,8]) = 0$

$g([1,3,7],[0,6,5]) = \sum_{i=0}^{8} g([1,3,7],[0,6,5,i]) = 1$

$g([1,3,7],[0,6,5,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,5,2]) = 0$

$g([1,3,7],[0,6,5,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,5,4]) = 1$

$g([1,3,7],[0,6,5,8]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,5,8]) = 0$

$g([1,3,8],[0,6,5]) = \sum_{i=0}^{8} g([1,3,8],[0,6,5,i]) = 3$

$g([1,3,8],[0,6,5,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,5,2]) = 1$

$g([1,3,8],[0,6,5,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,5,4]) = 1$

$g([1,3,8],[0,6,5,7]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,5,7]) = 1$

$g([1,3],[0,6,7]) = \prod_{i=0}^{8} g([1,3,i],[0,6,7]) = 36$

$g([1,3,2],[0,6,7]) = \sum_{i=0}^{8} g([1,3,2],[0,6,7,i]) = 3$

$g([1,3,2],[0,6,7,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,7,4]) = 1$

$g([1,3,2],[0,6,7,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,7,5]) = 1$

$g([1,3,2],[0,6,7,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,7,8]) = 1$

$g([1,3,4],[0,6,7]) = \sum_{i=0}^{8} g([1,3,4],[0,6,7,i]) = 2$

$g([1,3,4],[0,6,7,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,7,2]) = 0$

$g([1,3,4],[0,6,7,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,7,5]) = 1$

$g([1,3,4],[0,6,7,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,7,8]) = 1$

$g([1,3,5],[0,6,7]) = \sum_{i=0}^{8} g([1,3,5],[0,6,7,i]) = 2$

$g([1,3,5],[0,6,7,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,7,2]) = 0$

$g([1,3,5],[0,6,7,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,7,4]) = 1$

$g([1,3,5],[0,6,7,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,7,8]) = 1$

$g([1,3,8],[0,6,7]) = \sum_{i=0}^{8} g([1,3,8],[0,6,7,i]) = 3$

$g([1,3,8],[0,6,7,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,7,2]) = 1$

$g([1,3,8],[0,6,7,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,7,4]) = 1$

$g([1,3,8],[0,6,7,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,6,7,5]) = 1$

$g([1,3],[0,6,8]) = \prod_{i=0}^{8} g([1,3,i],[0,6,8]) = 6$

$g([1,3,2],[0,6,8]) = \sum_{i=0}^{8} g([1,3,2],[0,6,8,i]) = 3$

$g([1,3,2],[0,6,8,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,8,4]) = 1$

$g([1,3,2],[0,6,8,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,8,5]) = 1$

$g([1,3,2],[0,6,8,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,6,8,7]) = 1$

$g([1,3,4],[0,6,8]) = \sum_{i=0}^{8} g([1,3,4],[0,6,8,i]) = 1$

$g([1,3,4],[0,6,8,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,8,2]) = 0$

$g([1,3,4],[0,6,8,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,8,5]) = 0$

$g([1,3,4],[0,6,8,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,6,8,7]) = 1$

$g([1,3,5],[0,6,8]) = \sum_{i=0}^{8} g([1,3,5],[0,6,8,i]) = 2$

$g([1,3,5],[0,6,8,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,8,2]) = 0$

$g([1,3,5],[0,6,8,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,8,4]) = 1$

$g([1,3,5],[0,6,8,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,6,8,7]) = 1$

$g([1,3,7],[0,6,8]) = \sum_{i=0}^{8} g([1,3,7],[0,6,8,i]) = 1$

$g([1,3,7],[0,6,8,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,8,2]) = 0$

$g([1,3,7],[0,6,8,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,8,4]) = 1$

$g([1,3,7],[0,6,8,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,6,8,5]) = 0$

$g([1,4],[0,6]) = \sum_{i=0}^{8} g([1,4],[0,6,i]) = 37$

$g([1,4],[0,6,2]) = \prod_{i=0}^{8} g([1,4,i],[0,6,2]) = 0$

$g([1,4,3],[0,6,2]) = \sum_{i=0}^{8} g([1,4,3],[0,6,2,i]) = 0$

$g([1,4,3],[0,6,2,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,2,5]) = 0$

$g([1,4,3],[0,6,2,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,2,7]) = 0$

$g([1,4,3],[0,6,2,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,2,8]) = 0$

$g([1,4,5],[0,6,2]) = \sum_{i=0}^{8} g([1,4,5],[0,6,2,i]) = 1$

$g([1,4,5],[0,6,2,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,2,3]) = 1$

$g([1,4,5],[0,6,2,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,2,7]) = 0$

$g([1,4,5],[0,6,2,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,2,8]) = 0$

$g([1,4,7],[0,6,2]) = \sum_{i=0}^{8} g([1,4,7],[0,6,2,i]) = 0$

$g([1,4,7],[0,6,2,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,2,3]) = 0$

$g([1,4,7],[0,6,2,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,2,5]) = 0$

$g([1,4,7],[0,6,2,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,2,8]) = 0$

$g([1,4,8],[0,6,2]) = \sum_{i=0}^{8} g([1,4,8],[0,6,2,i]) = 2$

$g([1,4,8],[0,6,2,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,2,3]) = 1$

$g([1,4,8],[0,6,2,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,2,5]) = 0$

$g([1,4,8],[0,6,2,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,2,7]) = 1$

$g([1,4],[0,6,5]) = \prod_{i=0}^{8} g([1,4,i],[0,6,5]) = 0$

$g([1,4,2],[0,6,5]) = \sum_{i=0}^{8} g([1,4,2],[0,6,5,i]) = 2$

$g([1,4,2],[0,6,5,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,5,3]) = 1$

$g([1,4,2],[0,6,5,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,5,7]) = 1$

$g([1,4,2],[0,6,5,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,5,8]) = 0$

$$g([1,4,3],[0,6,5]) = \sum_{i=0}^{8} g([1,4,3],[0,6,5,i]) = 1$$

$$g([1,4,3],[0,6,5,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,5,2]) = 0$$

$$g([1,4,3],[0,6,5,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,5,7]) = 1$$

$$g([1,4,3],[0,6,5,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,5,8]) = 0$$

$$g([1,4,7],[0,6,5]) = \sum_{i=0}^{8} g([1,4,7],[0,6,5,i]) = 0$$

$$g([1,4,7],[0,6,5,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,5,2]) = 0$$

$$g([1,4,7],[0,6,5,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,5,3]) = 0$$

$$g([1,4,7],[0,6,5,8]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,5,8]) = 0$$

$$g([1,4,8],[0,6,5]) = \sum_{i=0}^{8} g([1,4,8],[0,6,5,i]) = 2$$

$$g([1,4,8],[0,6,5,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,5,2]) = 0$$

$$g([1,4,8],[0,6,5,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,5,3]) = 1$$

$$g([1,4,8],[0,6,5,7]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,5,7]) = 1$$

$$g([1,4],[0,6,7]) = \prod_{i=0}^{8} g([1,4,i],[0,6,7]) = 36$$

$$g([1,4,2],[0,6,7]) = \sum_{i=0}^{8} g([1,4,2],[0,6,7,i]) = 3$$

$$g([1,4,2],[0,6,7,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,7,3]) = 1$$

$$g([1,4,2],[0,6,7,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,7,5]) = 1$$

$$g([1,4,2],[0,6,7,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,7,8]) = 1$$

$$g([1,4,3],[0,6,7]) = \sum_{i=0}^{8} g([1,4,3],[0,6,7,i]) = 2$$

$$g([1,4,3],[0,6,7,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,7,2]) = 0$$

$$g([1,4,3],[0,6,7,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,7,5]) = 1$$

$$g([1,4,3],[0,6,7,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,7,8]) = 1$$

$$g([1,4,5],[0,6,7]) = \sum_{i=0}^{8} g([1,4,5],[0,6,7,i]) = 2$$

$$g([1,4,5],[0,6,7,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,7,2]) = 0$$

$$g([1,4,5],[0,6,7,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,7,3]) = 1$$

$$g([1,4,5],[0,6,7,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,7,8]) = 1$$

$$g([1,4,8],[0,6,7]) = \sum_{i=0}^{8} g([1,4,8],[0,6,7,i]) = 3$$

$$g([1,4,8],[0,6,7,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,7,2]) = 1$$

$$g([1,4,8],[0,6,7,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,7,3]) = 1$$

$$g([1,4,8],[0,6,7,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,6,7,5]) = 1$$

$$g([1,4],[0,6,8]) = \prod_{i=0}^{8} g([1,4,i],[0,6,8]) = 0$$

$$g([1,4,2],[0,6,8]) = \sum_{i=0}^{8} g([1,4,2],[0,6,8,i]) = 2$$

$$g([1,4,2],[0,6,8,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,8,3]) = 1$$

$$g([1,4,2],[0,6,8,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,8,5]) = 0$$

$$g([1,4,2],[0,6,8,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,6,8,7]) = 1$$

$$g([1,4,3],[0,6,8]) = \sum_{i=0}^{8} g([1,4,3],[0,6,8,i]) = 1$$

$$g([1,4,3],[0,6,8,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,8,2]) = 0$$

$$g([1,4,3],[0,6,8,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,8,5]) = 0$$

$$g([1,4,3],[0,6,8,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,6,8,7]) = 1$$

$$g([1,4,5],[0,6,8]) = \sum_{i=0}^{8} g([1,4,5],[0,6,8,i]) = 2$$

$$g([1,4,5],[0,6,8,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,8,2]) = 0$$

$$g([1,4,5],[0,6,8,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,8,3]) = 1$$

$$g([1,4,5],[0,6,8,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,6,8,7]) = 1$$

$$g([1,4,7],[0,6,8]) = \sum_{i=0}^{8} g([1,4,7],[0,6,8,i]) = 0$$

$$g([1,4,7],[0,6,8,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,8,2]) = 0$$

$$g([1,4,7],[0,6,8,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,8,3]) = 0$$

$$g([1,4,7],[0,6,8,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,6,8,5]) = 0$$

$$g([1,5],[0,6]) = \sum_{i=0}^{8} g([1,5],[0,6,i]) = 83$$

$$g([1,5],[0,6,2]) = \prod_{i=0}^{8} g([1,5,i],[0,6,2]) = 6$$

$$g([1,5,3],[0,6,2]) = \sum_{i=0}^{8} g([1,5,3],[0,6,2,i]) = 1$$

$$g([1,5,3],[0,6,2,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,2,4]) = 1$$

$$g([1,5,3],[0,6,2,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,2,7]) = 0$$

$$g([1,5,3],[0,6,2,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,2,8]) = 0$$

$g([1,5,4],[0,6,2]) = \sum_{i=0}^{8} g([1,5,4],[0,6,2,i]) = 1$

$g([1,5,4],[0,6,2,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,2,3]) = 1$

$g([1,5,4],[0,6,2,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,2,7]) = 0$

$g([1,5,4],[0,6,2,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,2,8]) = 0$

$g([1,5,7],[0,6,2]) = \sum_{i=0}^{8} g([1,5,7],[0,6,2,i]) = 2$

$g([1,5,7],[0,6,2,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,2,3]) = 1$

$g([1,5,7],[0,6,2,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,2,4]) = 1$

$g([1,5,7],[0,6,2,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,2,8]) = 0$

$g([1,5,8],[0,6,2]) = \sum_{i=0}^{8} g([1,5,8],[0,6,2,i]) = 3$

$g([1,5,8],[0,6,2,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,2,3]) = 1$

$g([1,5,8],[0,6,2,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,2,4]) = 1$

$g([1,5,8],[0,6,2,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,2,7]) = 1$

$g([1,5],[0,6,4]) = \prod_{i=0}^{8} g([1,5,i],[0,6,4]) = 36$

$g([1,5,2],[0,6,4]) = \sum_{i=0}^{8} g([1,5,2],[0,6,4,i]) = 2$

$g([1,5,2],[0,6,4,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,4,3]) = 1$

$g([1,5,2],[0,6,4,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,4,7]) = 0$

$g([1,5,2],[0,6,4,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,4,8]) = 1$

$g([1,5,3],[0,6,4]) = \sum_{i=0}^{8} g([1,5,3],[0,6,4,i]) = 3$

$g([1,5,3],[0,6,4,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,4,2]) = 1$

$g([1,5,3],[0,6,4,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,4,7]) = 1$

$g([1,5,3],[0,6,4,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,4,8]) = 1$

$g([1,5,7],[0,6,4]) = \sum_{i=0}^{8} g([1,5,7],[0,6,4,i]) = 3$

$g([1,5,7],[0,6,4,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,4,2]) = 1$

$g([1,5,7],[0,6,4,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,4,3]) = 1$

$g([1,5,7],[0,6,4,8]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,4,8]) = 1$

$g([1,5,8],[0,6,4]) = \sum_{i=0}^{8} g([1,5,8],[0,6,4,i]) = 2$

$$g([1,5,8],[0,6,4,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,4,2]) = 1$$

$$g([1,5,8],[0,6,4,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,4,3]) = 1$$

$$g([1,5,8],[0,6,4,7]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,4,7]) = 0$$

$$g([1,5],[0,6,7]) = \prod_{i=0}^{8} g([1,5,i],[0,6,7]) = 16$$

$$g([1,5,2],[0,6,7]) = \sum_{i=0}^{8} g([1,5,2],[0,6,7,i]) = 2$$

$$g([1,5,2],[0,6,7,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,7,3]) = 1$$

$$g([1,5,2],[0,6,7,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,7,4]) = 0$$

$$g([1,5,2],[0,6,7,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,7,8]) = 1$$

$$g([1,5,3],[0,6,7]) = \sum_{i=0}^{8} g([1,5,3],[0,6,7,i]) = 2$$

$$g([1,5,3],[0,6,7,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,7,2]) = 0$$

$$g([1,5,3],[0,6,7,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,7,4]) = 1$$

$$g([1,5,3],[0,6,7,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,7,8]) = 1$$

$$g([1,5,4],[0,6,7]) = \sum_{i=0}^{8} g([1,5,4],[0,6,7,i]) = 2$$

$$g([1,5,4],[0,6,7,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,7,2]) = 0$$

$$g([1,5,4],[0,6,7,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,7,3]) = 1$$

$$g([1,5,4],[0,6,7,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,7,8]) = 1$$

$$g([1,5,8],[0,6,7]) = \sum_{i=0}^{8} g([1,5,8],[0,6,7,i]) = 2$$

$$g([1,5,8],[0,6,7,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,7,2]) = 1$$

$$g([1,5,8],[0,6,7,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,7,3]) = 1$$

$$g([1,5,8],[0,6,7,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,6,7,4]) = 0$$

$$g([1,5],[0,6,8]) = \prod_{i=0}^{8} g([1,5,i],[0,6,8]) = 24$$

$$g([1,5,2],[0,6,8]) = \sum_{i=0}^{8} g([1,5,2],[0,6,8,i]) = 3$$

$$g([1,5,2],[0,6,8,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,8,3]) = 1$$

$$g([1,5,2],[0,6,8,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,8,4]) = 1$$

$$g([1,5,2],[0,6,8,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,6,8,7]) = 1$$

$$g([1,5,3],[0,6,8]) = \sum_{i=0}^{8} g([1,5,3],[0,6,8,i]) = 2$$

$$g([1,5,3],[0,6,8,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,8,2]) = 0$$

$$g([1,5,3],[0,6,8,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,8,4]) = 1$$

$$g([1,5,3],[0,6,8,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,6,8,7]) = 1$$

$$g([1,5,4],[0,6,8]) = \sum_{i=0}^{8} g([1,5,4],[0,6,8,i]) = 2$$

$$g([1,5,4],[0,6,8,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,8,2]) = 0$$

$$g([1,5,4],[0,6,8,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,8,3]) = 1$$

$$g([1,5,4],[0,6,8,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,6,8,7]) = 1$$

$$g([1,5,7],[0,6,8]) = \sum_{i=0}^{8} g([1,5,7],[0,6,8,i]) = 2$$

$$g([1,5,7],[0,6,8,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,8,2]) = 0$$

$$g([1,5,7],[0,6,8,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,8,3]) = 1$$

$$g([1,5,7],[0,6,8,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,6,8,4]) = 1$$

$$g([1,7],[0,6]) = \sum_{i=0}^{8} g([1,7],[0,6,i]) = 82$$

$$g([1,7],[0,6,2]) = \prod_{i=0}^{8} g([1,7,i],[0,6,2]) = 0$$

$$g([1,7,3],[0,6,2]) = \sum_{i=0}^{8} g([1,7,3],[0,6,2,i]) = 1$$

$$g([1,7,3],[0,6,2,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,2,4]) = 1$$

$$g([1,7,3],[0,6,2,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,2,5]) = 0$$

$$g([1,7,3],[0,6,2,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,2,8]) = 0$$

$$g([1,7,4],[0,6,2]) = \sum_{i=0}^{8} g([1,7,4],[0,6,2,i]) = 0$$

$$g([1,7,4],[0,6,2,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,2,3]) = 0$$

$$g([1,7,4],[0,6,2,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,2,5]) = 0$$

$$g([1,7,4],[0,6,2,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,2,8]) = 0$$

$$g([1,7,5],[0,6,2]) = \sum_{i=0}^{8} g([1,7,5],[0,6,2,i]) = 2$$

$$g([1,7,5],[0,6,2,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,2,3]) = 1$$

$$g([1,7,5],[0,6,2,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,2,4]) = 1$$

$$g([1,7,5],[0,6,2,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,2,8]) = 0$$

$$g([1,7,8],[0,6,2]) = \sum_{i=0}^{8} g([1,7,8],[0,6,2,i]) = 2$$

$g([1,7,8],[0,6,2,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,2,3]) = 1$

$g([1,7,8],[0,6,2,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,2,4]) = 1$

$g([1,7,8],[0,6,2,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,2,5]) = 0$

$g([1,7],[0,6,4]) = \prod_{i=0}^{8} g([1,7,i],[0,6,4]) = 81$

$g([1,7,2],[0,6,4]) = \sum_{i=0}^{8} g([1,7,2],[0,6,4,i]) = 3$

$g([1,7,2],[0,6,4,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,4,3]) = 1$

$g([1,7,2],[0,6,4,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,4,5]) = 1$

$g([1,7,2],[0,6,4,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,4,8]) = 1$

$g([1,7,3],[0,6,4]) = \sum_{i=0}^{8} g([1,7,3],[0,6,4,i]) = 3$

$g([1,7,3],[0,6,4,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,4,2]) = 1$

$g([1,7,3],[0,6,4,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,4,5]) = 1$

$g([1,7,3],[0,6,4,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,4,8]) = 1$

$g([1,7,5],[0,6,4]) = \sum_{i=0}^{8} g([1,7,5],[0,6,4,i]) = 3$

$g([1,7,5],[0,6,4,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,4,2]) = 1$

$g([1,7,5],[0,6,4,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,4,3]) = 1$

$g([1,7,5],[0,6,4,8]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,4,8]) = 1$

$g([1,7,8],[0,6,4]) = \sum_{i=0}^{8} g([1,7,8],[0,6,4,i]) = 3$

$g([1,7,8],[0,6,4,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,4,2]) = 1$

$g([1,7,8],[0,6,4,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,4,3]) = 1$

$g([1,7,8],[0,6,4,5]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,4,5]) = 1$

$g([1,7],[0,6,5]) = \prod_{i=0}^{8} g([1,7,i],[0,6,5]) = 0$

$g([1,7,2],[0,6,5]) = \sum_{i=0}^{8} g([1,7,2],[0,6,5,i]) = 2$

$g([1,7,2],[0,6,5,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,5,3]) = 1$

$g([1,7,2],[0,6,5,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,5,4]) = 1$

$g([1,7,2],[0,6,5,8]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,5,8]) = 0$

$g([1,7,3],[0,6,5]) = \sum_{i=0}^{8} g([1,7,3],[0,6,5,i]) = 1$

$g([1,7,3],[0,6,5,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,5,2]) = 0$

$g([1,7,3],[0,6,5,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,5,4]) = 1$

$g([1,7,3],[0,6,5,8]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,5,8]) = 0$

$g([1,7,4],[0,6,5]) = \sum_{i=0}^{8} g([1,7,4],[0,6,5,i]) = 0$

$g([1,7,4],[0,6,5,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,5,2]) = 0$

$g([1,7,4],[0,6,5,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,5,3]) = 0$

$g([1,7,4],[0,6,5,8]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,5,8]) = 0$

$g([1,7,8],[0,6,5]) = \sum_{i=0}^{8} g([1,7,8],[0,6,5,i]) = 2$

$g([1,7,8],[0,6,5,2]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,5,2]) = 0$

$g([1,7,8],[0,6,5,3]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,5,3]) = 1$

$g([1,7,8],[0,6,5,4]) = \prod_{i=0}^{8} g([1,7,8,i],[0,6,5,4]) = 1$

$g([1,7],[0,6,8]) = \prod_{i=0}^{8} g([1,7,i],[0,6,8]) = 0$

$g([1,7,2],[0,6,8]) = \sum_{i=0}^{8} g([1,7,2],[0,6,8,i]) = 2$

$g([1,7,2],[0,6,8,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,8,3]) = 1$

$g([1,7,2],[0,6,8,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,8,4]) = 1$

$g([1,7,2],[0,6,8,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,6,8,5]) = 0$

$g([1,7,3],[0,6,8]) = \sum_{i=0}^{8} g([1,7,3],[0,6,8,i]) = 1$

$g([1,7,3],[0,6,8,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,8,2]) = 0$

$g([1,7,3],[0,6,8,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,8,4]) = 1$

$g([1,7,3],[0,6,8,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,6,8,5]) = 0$

$g([1,7,4],[0,6,8]) = \sum_{i=0}^{8} g([1,7,4],[0,6,8,i]) = 0$

$g([1,7,4],[0,6,8,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,8,2]) = 0$

$g([1,7,4],[0,6,8,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,8,3]) = 0$

$g([1,7,4],[0,6,8,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,6,8,5]) = 0$

$g([1,7,5],[0,6,8]) = \sum_{i=0}^{8} g([1,7,5],[0,6,8,i]) = 2$

$g([1,7,5],[0,6,8,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,8,2]) = 0$

$$g([1,7,5],[0,6,8,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,8,3]) = 1$$

$$g([1,7,5],[0,6,8,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,6,8,4]) = 1$$

$$g([1,8],[0,6]) = \sum_{i=0}^{8} g([1,8],[0,6,i]) = 145$$

$$g([1,8],[0,6,2]) = \prod_{i=0}^{8} g([1,8,i],[0,6,2]) = 36$$

$$g([1,8,3],[0,6,2]) = \sum_{i=0}^{8} g([1,8,3],[0,6,2,i]) = 3$$

$$g([1,8,3],[0,6,2,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,2,4]) = 1$$

$$g([1,8,3],[0,6,2,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,2,5]) = 1$$

$$g([1,8,3],[0,6,2,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,2,7]) = 1$$

$$g([1,8,4],[0,6,2]) = \sum_{i=0}^{8} g([1,8,4],[0,6,2,i]) = 2$$

$$g([1,8,4],[0,6,2,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,2,3]) = 1$$

$$g([1,8,4],[0,6,2,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,2,5]) = 0$$

$$g([1,8,4],[0,6,2,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,2,7]) = 1$$

$$g([1,8,5],[0,6,2]) = \sum_{i=0}^{8} g([1,8,5],[0,6,2,i]) = 3$$

$$g([1,8,5],[0,6,2,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,2,3]) = 1$$

$$g([1,8,5],[0,6,2,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,2,4]) = 1$$

$$g([1,8,5],[0,6,2,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,2,7]) = 1$$

$$g([1,8,7],[0,6,2]) = \sum_{i=0}^{8} g([1,8,7],[0,6,2,i]) = 2$$

$$g([1,8,7],[0,6,2,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,2,3]) = 1$$

$$g([1,8,7],[0,6,2,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,2,4]) = 1$$

$$g([1,8,7],[0,6,2,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,2,5]) = 0$$

$$g([1,8],[0,6,4]) = \prod_{i=0}^{8} g([1,8,i],[0,6,4]) = 36$$

$$g([1,8,2],[0,6,4]) = \sum_{i=0}^{8} g([1,8,2],[0,6,4,i]) = 2$$

$$g([1,8,2],[0,6,4,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,4,3]) = 1$$

$$g([1,8,2],[0,6,4,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,4,5]) = 1$$

$$g([1,8,2],[0,6,4,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,4,7]) = 0$$

$$g([1,8,3],[0,6,4]) = \sum_{i=0}^{8} g([1,8,3],[0,6,4,i]) = 3$$

$$g([1,8,3],[0,6,4,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,4,2]) = 1$$

$$g([1,8,3],[0,6,4,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,4,5]) = 1$$

$$g([1,8,3],[0,6,4,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,4,7]) = 1$$

$$g([1,8,5],[0,6,4]) = \sum_{i=0}^{8} g([1,8,5],[0,6,4,i]) = 2$$

$$g([1,8,5],[0,6,4,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,4,2]) = 1$$

$$g([1,8,5],[0,6,4,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,4,3]) = 1$$

$$g([1,8,5],[0,6,4,7]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,4,7]) = 0$$

$$g([1,8,7],[0,6,4]) = \sum_{i=0}^{8} g([1,8,7],[0,6,4,i]) = 3$$

$$g([1,8,7],[0,6,4,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,4,2]) = 1$$

$$g([1,8,7],[0,6,4,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,4,3]) = 1$$

$$g([1,8,7],[0,6,4,5]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,4,5]) = 1$$

$$g([1,8],[0,6,5]) = \prod_{i=0}^{8} g([1,8,i],[0,6,5]) = 36$$

$$g([1,8,2],[0,6,5]) = \sum_{i=0}^{8} g([1,8,2],[0,6,5,i]) = 3$$

$$g([1,8,2],[0,6,5,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,5,3]) = 1$$

$$g([1,8,2],[0,6,5,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,5,4]) = 1$$

$$g([1,8,2],[0,6,5,7]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,5,7]) = 1$$

$$g([1,8,3],[0,6,5]) = \sum_{i=0}^{8} g([1,8,3],[0,6,5,i]) = 3$$

$$g([1,8,3],[0,6,5,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,5,2]) = 1$$

$$g([1,8,3],[0,6,5,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,5,4]) = 1$$

$$g([1,8,3],[0,6,5,7]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,5,7]) = 1$$

$$g([1,8,4],[0,6,5]) = \sum_{i=0}^{8} g([1,8,4],[0,6,5,i]) = 2$$

$$g([1,8,4],[0,6,5,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,5,2]) = 0$$

$$g([1,8,4],[0,6,5,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,5,3]) = 1$$

$$g([1,8,4],[0,6,5,7]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,5,7]) = 1$$

$$g([1,8,7],[0,6,5]) = \sum_{i=0}^{8} g([1,8,7],[0,6,5,i]) = 2$$

$$g([1,8,7],[0,6,5,2]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,5,2]) = 0$$

$$g([1,8,7],[0,6,5,3]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,5,3]) = 1$$

$$g([1,8,7],[0,6,5,4]) = \prod_{i=0}^{8} g([1,8,7,i],[0,6,5,4]) = 1$$

$$g([1,8],[0,6,7]) = \prod_{i=0}^{8} g([1,8,i],[0,6,7]) = 36$$

$$g([1,8,2],[0,6,7]) = \sum_{i=0}^{8} g([1,8,2],[0,6,7,i]) = 2$$

$$g([1,8,2],[0,6,7,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,7,3]) = 1$$

$$g([1,8,2],[0,6,7,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,7,4]) = 0$$

$$g([1,8,2],[0,6,7,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,6,7,5]) = 1$$

$$g([1,8,3],[0,6,7]) = \sum_{i=0}^{8} g([1,8,3],[0,6,7,i]) = 3$$

$$g([1,8,3],[0,6,7,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,7,2]) = 1$$

$$g([1,8,3],[0,6,7,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,7,4]) = 1$$

$$g([1,8,3],[0,6,7,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,6,7,5]) = 1$$

$$g([1,8,4],[0,6,7]) = \sum_{i=0}^{8} g([1,8,4],[0,6,7,i]) = 3$$

$$g([1,8,4],[0,6,7,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,7,2]) = 1$$

$$g([1,8,4],[0,6,7,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,7,3]) = 1$$

$$g([1,8,4],[0,6,7,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,6,7,5]) = 1$$

$$g([1,8,5],[0,6,7]) = \sum_{i=0}^{8} g([1,8,5],[0,6,7,i]) = 2$$

$$g([1,8,5],[0,6,7,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,7,2]) = 1$$

$$g([1,8,5],[0,6,7,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,7,3]) = 1$$

$$g([1,8,5],[0,6,7,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,6,7,4]) = 0$$

$$g([1],[0,7]) = \prod_{i=0}^{8} g([1,i],[0,7]) \approx 1 \cdot 10^{12.7251}$$

$$g([1,2],[0,7]) = \sum_{i=0}^{8} g([1,2],[0,7,i]) = 67$$

$$g([1,2],[0,7,3]) = \prod_{i=0}^{8} g([1,2,i],[0,7,3]) = 4$$

$$g([1,2,4],[0,7,3]) = \sum_{i=0}^{8} g([1,2,4],[0,7,3,i]) = 1$$

$$g([1,2,4],[0,7,3,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,3,5]) = 0$$

$$g([1,2,4],[0,7,3,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,3,6]) = 1$$

$$g([1,2,4],[0,7,3,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,3,8]) = 0$$

$$g([1,2,5],[0,7,3]) = \sum_{i=0}^{8} g([1,2,5],[0,7,3,i]) = 2$$

$$g([1,2,5],[0,7,3,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,3,4]) = 0$$

$$g([1,2,5],[0,7,3,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,3,6]) = 1$$

$$g([1,2,5],[0,7,3,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,3,8]) = 1$$

$$g([1,2,6],[0,7,3]) = \sum_{i=0}^{8} g([1,2,6],[0,7,3,i]) = 1$$

$$g([1,2,6],[0,7,3,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,3,4]) = 1$$

$$g([1,2,6],[0,7,3,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,3,5]) = 0$$

$$g([1,2,6],[0,7,3,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,3,8]) = 0$$

$$g([1,2,8],[0,7,3]) = \sum_{i=0}^{8} g([1,2,8],[0,7,3,i]) = 2$$

$$g([1,2,8],[0,7,3,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,3,4]) = 0$$

$$g([1,2,8],[0,7,3,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,3,5]) = 1$$

$$g([1,2,8],[0,7,3,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,3,6]) = 1$$

$$g([1,2],[0,7,4]) = \prod_{i=0}^{8} g([1,2,i],[0,7,4]) = 9$$

$$g([1,2,3],[0,7,4]) = \sum_{i=0}^{8} g([1,2,3],[0,7,4,i]) = 3$$

$$g([1,2,3],[0,7,4,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,4,5]) = 1$$

$$g([1,2,3],[0,7,4,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,4,6]) = 1$$

$$g([1,2,3],[0,7,4,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,4,8]) = 1$$

$$g([1,2,5],[0,7,4]) = \sum_{i=0}^{8} g([1,2,5],[0,7,4,i]) = 1$$

$$g([1,2,5],[0,7,4,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,4,3]) = 0$$

$$g([1,2,5],[0,7,4,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,4,6]) = 0$$

$$g([1,2,5],[0,7,4,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,4,8]) = 1$$

$$g([1,2,6],[0,7,4]) = \sum_{i=0}^{8} g([1,2,6],[0,7,4,i]) = 3$$

$$g([1,2,6],[0,7,4,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,4,3]) = 1$$

$$g([1,2,6],[0,7,4,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,4,5]) = 1$$

$$g([1,2,6],[0,7,4,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,4,8]) = 1$$

$$g([1,2,8],[0,7,4]) = \sum_{i=0}^{8} g([1,2,8],[0,7,4,i]) = 1$$

$$g([1,2,8],[0,7,4,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,4,3]) = 0$$

$$g([1,2,8],[0,7,4,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,4,5]) = 1$$

$$g([1,2,8],[0,7,4,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,4,6]) = 0$$

$$g([1,2],[0,7,5]) = \prod_{i=0}^{8} g([1,2,i],[0,7,5]) = 9$$

$$g([1,2,3],[0,7,5]) = \sum_{i=0}^{8} g([1,2,3],[0,7,5,i]) = 3$$

$$g([1,2,3],[0,7,5,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,5,4]) = 1$$

$$g([1,2,3],[0,7,5,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,5,6]) = 1$$

$$g([1,2,3],[0,7,5,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,5,8]) = 1$$

$$g([1,2,4],[0,7,5]) = \sum_{i=0}^{8} g([1,2,4],[0,7,5,i]) = 1$$

$$g([1,2,4],[0,7,5,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,5,3]) = 0$$

$$g([1,2,4],[0,7,5,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,5,6]) = 1$$

$$g([1,2,4],[0,7,5,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,5,8]) = 0$$

$$g([1,2,6],[0,7,5]) = \sum_{i=0}^{8} g([1,2,6],[0,7,5,i]) = 1$$

$$g([1,2,6],[0,7,5,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,5,3]) = 0$$

$$g([1,2,6],[0,7,5,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,5,4]) = 1$$

$$g([1,2,6],[0,7,5,8]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,5,8]) = 0$$

$$g([1,2,8],[0,7,5]) = \sum_{i=0}^{8} g([1,2,8],[0,7,5,i]) = 3$$

$$g([1,2,8],[0,7,5,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,5,3]) = 1$$

$$g([1,2,8],[0,7,5,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,5,4]) = 1$$

$$g([1,2,8],[0,7,5,6]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,5,6]) = 1$$

$$g([1,2],[0,7,6]) = \prod_{i=0}^{8} g([1,2,i],[0,7,6]) = 36$$

$$g([1,2,3],[0,7,6]) = \sum_{i=0}^{8} g([1,2,3],[0,7,6,i]) = 3$$

$$g([1,2,3],[0,7,6,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,6,4]) = 1$$

$$g([1,2,3],[0,7,6,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,6,5]) = 1$$

$$g([1,2,3],[0,7,6,8]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,6,8]) = 1$$

$$g([1,2,4],[0,7,6]) = \sum_{i=0}^{8} g([1,2,4],[0,7,6,i]) = 3$$

$g([1,2,4],[0,7,6,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,6,3]) = 1$

$g([1,2,4],[0,7,6,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,6,5]) = 1$

$g([1,2,4],[0,7,6,8]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,6,8]) = 1$

$g([1,2,5],[0,7,6]) = \sum_{i=0}^{8} g([1,2,5],[0,7,6,i]) = 2$

$g([1,2,5],[0,7,6,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,6,3]) = 1$

$g([1,2,5],[0,7,6,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,6,4]) = 0$

$g([1,2,5],[0,7,6,8]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,6,8]) = 1$

$g([1,2,8],[0,7,6]) = \sum_{i=0}^{8} g([1,2,8],[0,7,6,i]) = 2$

$g([1,2,8],[0,7,6,3]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,6,3]) = 1$

$g([1,2,8],[0,7,6,4]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,6,4]) = 0$

$g([1,2,8],[0,7,6,5]) = \prod_{i=0}^{8} g([1,2,8,i],[0,7,6,5]) = 1$

$g([1,2],[0,7,8]) = \prod_{i=0}^{8} g([1,2,i],[0,7,8]) = 9$

$g([1,2,3],[0,7,8]) = \sum_{i=0}^{8} g([1,2,3],[0,7,8,i]) = 3$

$g([1,2,3],[0,7,8,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,8,4]) = 1$

$g([1,2,3],[0,7,8,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,8,5]) = 1$

$g([1,2,3],[0,7,8,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,7,8,6]) = 1$

$g([1,2,4],[0,7,8]) = \sum_{i=0}^{8} g([1,2,4],[0,7,8,i]) = 1$

$g([1,2,4],[0,7,8,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,8,3]) = 0$

$g([1,2,4],[0,7,8,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,8,5]) = 0$

$g([1,2,4],[0,7,8,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,7,8,6]) = 1$

$g([1,2,5],[0,7,8]) = \sum_{i=0}^{8} g([1,2,5],[0,7,8,i]) = 3$

$g([1,2,5],[0,7,8,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,8,3]) = 1$

$g([1,2,5],[0,7,8,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,8,4]) = 1$

$g([1,2,5],[0,7,8,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,7,8,6]) = 1$

$g([1,2,6],[0,7,8]) = \sum_{i=0}^{8} g([1,2,6],[0,7,8,i]) = 1$

$g([1,2,6],[0,7,8,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,8,3]) = 0$

$$g([1,2,6],[0,7,8,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,8,4]) = 1$$

$$g([1,2,6],[0,7,8,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,7,8,5]) = 0$$

$$g([1,3],[0,7]) = \sum_{i=0}^{8} g([1,3],[0,7,i]) = 243$$

$$g([1,3],[0,7,2]) = \prod_{i=0}^{8} g([1,3,i],[0,7,2]) = 9$$

$$g([1,3,4],[0,7,2]) = \sum_{i=0}^{8} g([1,3,4],[0,7,2,i]) = 1$$

$$g([1,3,4],[0,7,2,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,2,5]) = 1$$

$$g([1,3,4],[0,7,2,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,2,6]) = 0$$

$$g([1,3,4],[0,7,2,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,2,8]) = 0$$

$$g([1,3,5],[0,7,2]) = \sum_{i=0}^{8} g([1,3,5],[0,7,2,i]) = 1$$

$$g([1,3,5],[0,7,2,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,2,4]) = 1$$

$$g([1,3,5],[0,7,2,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,2,6]) = 0$$

$$g([1,3,5],[0,7,2,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,2,8]) = 0$$

$$g([1,3,6],[0,7,2]) = \sum_{i=0}^{8} g([1,3,6],[0,7,2,i]) = 3$$

$$g([1,3,6],[0,7,2,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,2,4]) = 1$$

$$g([1,3,6],[0,7,2,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,2,5]) = 1$$

$$g([1,3,6],[0,7,2,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,2,8]) = 1$$

$$g([1,3,8],[0,7,2]) = \sum_{i=0}^{8} g([1,3,8],[0,7,2,i]) = 3$$

$$g([1,3,8],[0,7,2,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,2,4]) = 1$$

$$g([1,3,8],[0,7,2,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,2,5]) = 1$$

$$g([1,3,8],[0,7,2,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,2,6]) = 1$$

$$g([1,3],[0,7,4]) = \prod_{i=0}^{8} g([1,3,i],[0,7,4]) = 81$$

$$g([1,3,2],[0,7,4]) = \sum_{i=0}^{8} g([1,3,2],[0,7,4,i]) = 3$$

$$g([1,3,2],[0,7,4,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,4,5]) = 1$$

$$g([1,3,2],[0,7,4,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,4,6]) = 1$$

$$g([1,3,2],[0,7,4,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,4,8]) = 1$$

$$g([1,3,5],[0,7,4]) = \sum_{i=0}^{8} g([1,3,5],[0,7,4,i]) = 3$$

$g([1,3,5],[0,7,4,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,4,2]) = 1$

$g([1,3,5],[0,7,4,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,4,6]) = 1$

$g([1,3,5],[0,7,4,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,4,8]) = 1$

$g([1,3,6],[0,7,4]) = \sum_{i=0}^{8} g([1,3,6],[0,7,4,i]) = 3$

$g([1,3,6],[0,7,4,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,4,2]) = 1$

$g([1,3,6],[0,7,4,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,4,5]) = 1$

$g([1,3,6],[0,7,4,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,4,8]) = 1$

$g([1,3,8],[0,7,4]) = \sum_{i=0}^{8} g([1,3,8],[0,7,4,i]) = 3$

$g([1,3,8],[0,7,4,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,4,2]) = 1$

$g([1,3,8],[0,7,4,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,4,5]) = 1$

$g([1,3,8],[0,7,4,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,4,6]) = 1$

$g([1,3],[0,7,5]) = \prod_{i=0}^{8} g([1,3,i],[0,7,5]) = 81$

$g([1,3,2],[0,7,5]) = \sum_{i=0}^{8} g([1,3,2],[0,7,5,i]) = 3$

$g([1,3,2],[0,7,5,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,5,4]) = 1$

$g([1,3,2],[0,7,5,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,5,6]) = 1$

$g([1,3,2],[0,7,5,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,5,8]) = 1$

$g([1,3,4],[0,7,5]) = \sum_{i=0}^{8} g([1,3,4],[0,7,5,i]) = 3$

$g([1,3,4],[0,7,5,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,5,2]) = 1$

$g([1,3,4],[0,7,5,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,5,6]) = 1$

$g([1,3,4],[0,7,5,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,5,8]) = 1$

$g([1,3,6],[0,7,5]) = \sum_{i=0}^{8} g([1,3,6],[0,7,5,i]) = 3$

$g([1,3,6],[0,7,5,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,5,2]) = 1$

$g([1,3,6],[0,7,5,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,5,4]) = 1$

$g([1,3,6],[0,7,5,8]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,5,8]) = 1$

$g([1,3,8],[0,7,5]) = \sum_{i=0}^{8} g([1,3,8],[0,7,5,i]) = 3$

$g([1,3,8],[0,7,5,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,5,2]) = 1$

$g([1,3,8],[0,7,5,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,5,4]) = 1$

$g([1,3,8],[0,7,5,6]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,5,6]) = 1$

$g([1,3],[0,7,6]) = \prod_{i=0}^{8} g([1,3,i],[0,7,6]) = 36$

$g([1,3,2],[0,7,6]) = \sum_{i=0}^{8} g([1,3,2],[0,7,6,i]) = 3$

$g([1,3,2],[0,7,6,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,6,4]) = 1$

$g([1,3,2],[0,7,6,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,6,5]) = 1$

$g([1,3,2],[0,7,6,8]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,6,8]) = 1$

$g([1,3,4],[0,7,6]) = \sum_{i=0}^{8} g([1,3,4],[0,7,6,i]) = 2$

$g([1,3,4],[0,7,6,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,6,2]) = 0$

$g([1,3,4],[0,7,6,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,6,5]) = 1$

$g([1,3,4],[0,7,6,8]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,6,8]) = 1$

$g([1,3,5],[0,7,6]) = \sum_{i=0}^{8} g([1,3,5],[0,7,6,i]) = 2$

$g([1,3,5],[0,7,6,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,6,2]) = 0$

$g([1,3,5],[0,7,6,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,6,4]) = 1$

$g([1,3,5],[0,7,6,8]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,6,8]) = 1$

$g([1,3,8],[0,7,6]) = \sum_{i=0}^{8} g([1,3,8],[0,7,6,i]) = 3$

$g([1,3,8],[0,7,6,2]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,6,2]) = 1$

$g([1,3,8],[0,7,6,4]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,6,4]) = 1$

$g([1,3,8],[0,7,6,5]) = \prod_{i=0}^{8} g([1,3,8,i],[0,7,6,5]) = 1$

$g([1,3],[0,7,8]) = \prod_{i=0}^{8} g([1,3,i],[0,7,8]) = 36$

$g([1,3,2],[0,7,8]) = \sum_{i=0}^{8} g([1,3,2],[0,7,8,i]) = 3$

$g([1,3,2],[0,7,8,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,8,4]) = 1$

$g([1,3,2],[0,7,8,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,8,5]) = 1$

$g([1,3,2],[0,7,8,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,7,8,6]) = 1$

$g([1,3,4],[0,7,8]) = \sum_{i=0}^{8} g([1,3,4],[0,7,8,i]) = 2$

$g([1,3,4],[0,7,8,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,8,2]) = 0$

$$g([1,3,4],[0,7,8,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,8,5]) = 1$$

$$g([1,3,4],[0,7,8,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,7,8,6]) = 1$$

$$g([1,3,5],[0,7,8]) = \sum_{i=0}^{8} g([1,3,5],[0,7,8,i]) = 2$$

$$g([1,3,5],[0,7,8,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,8,2]) = 0$$

$$g([1,3,5],[0,7,8,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,8,4]) = 1$$

$$g([1,3,5],[0,7,8,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,7,8,6]) = 1$$

$$g([1,3,6],[0,7,8]) = \sum_{i=0}^{8} g([1,3,6],[0,7,8,i]) = 3$$

$$g([1,3,6],[0,7,8,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,8,2]) = 1$$

$$g([1,3,6],[0,7,8,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,8,4]) = 1$$

$$g([1,3,6],[0,7,8,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,7,8,5]) = 1$$

$$g([1,4],[0,7]) = \sum_{i=0}^{8} g([1,4],[0,7,i]) = 67$$

$$g([1,4],[0,7,2]) = \prod_{i=0}^{8} g([1,4,i],[0,7,2]) = 9$$

$$g([1,4,3],[0,7,2]) = \sum_{i=0}^{8} g([1,4,3],[0,7,2,i]) = 1$$

$$g([1,4,3],[0,7,2,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,2,5]) = 1$$

$$g([1,4,3],[0,7,2,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,2,6]) = 0$$

$$g([1,4,3],[0,7,2,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,2,8]) = 0$$

$$g([1,4,5],[0,7,2]) = \sum_{i=0}^{8} g([1,4,5],[0,7,2,i]) = 1$$

$$g([1,4,5],[0,7,2,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,2,3]) = 1$$

$$g([1,4,5],[0,7,2,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,2,6]) = 0$$

$$g([1,4,5],[0,7,2,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,2,8]) = 0$$

$$g([1,4,6],[0,7,2]) = \sum_{i=0}^{8} g([1,4,6],[0,7,2,i]) = 3$$

$$g([1,4,6],[0,7,2,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,2,3]) = 1$$

$$g([1,4,6],[0,7,2,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,2,5]) = 1$$

$$g([1,4,6],[0,7,2,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,2,8]) = 1$$

$$g([1,4,8],[0,7,2]) = \sum_{i=0}^{8} g([1,4,8],[0,7,2,i]) = 3$$

$$g([1,4,8],[0,7,2,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,2,3]) = 1$$

$g([1,4,8],[0,7,2,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,2,5]) = 1$

$g([1,4,8],[0,7,2,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,2,6]) = 1$

$g([1,4],[0,7,3]) = \prod_{i=0}^{8} g([1,4,i],[0,7,3]) = 9$

$g([1,4,2],[0,7,3]) = \sum_{i=0}^{8} g([1,4,2],[0,7,3,i]) = 1$

$g([1,4,2],[0,7,3,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,3,5]) = 0$

$g([1,4,2],[0,7,3,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,3,6]) = 1$

$g([1,4,2],[0,7,3,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,3,8]) = 0$

$g([1,4,5],[0,7,3]) = \sum_{i=0}^{8} g([1,4,5],[0,7,3,i]) = 3$

$g([1,4,5],[0,7,3,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,3,2]) = 1$

$g([1,4,5],[0,7,3,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,3,6]) = 1$

$g([1,4,5],[0,7,3,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,3,8]) = 1$

$g([1,4,6],[0,7,3]) = \sum_{i=0}^{8} g([1,4,6],[0,7,3,i]) = 1$

$g([1,4,6],[0,7,3,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,3,2]) = 1$

$g([1,4,6],[0,7,3,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,3,5]) = 0$

$g([1,4,6],[0,7,3,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,3,8]) = 0$

$g([1,4,8],[0,7,3]) = \sum_{i=0}^{8} g([1,4,8],[0,7,3,i]) = 3$

$g([1,4,8],[0,7,3,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,3,2]) = 1$

$g([1,4,8],[0,7,3,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,3,5]) = 1$

$g([1,4,8],[0,7,3,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,3,6]) = 1$

$g([1,4],[0,7,5]) = \prod_{i=0}^{8} g([1,4,i],[0,7,5]) = 9$

$g([1,4,2],[0,7,5]) = \sum_{i=0}^{8} g([1,4,2],[0,7,5,i]) = 1$

$g([1,4,2],[0,7,5,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,5,3]) = 0$

$g([1,4,2],[0,7,5,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,5,6]) = 1$

$g([1,4,2],[0,7,5,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,5,8]) = 0$

$g([1,4,3],[0,7,5]) = \sum_{i=0}^{8} g([1,4,3],[0,7,5,i]) = 3$

$g([1,4,3],[0,7,5,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,5,2]) = 1$

$g([1,4,3],[0,7,5,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,5,6]) = 1$

$g([1,4,3],[0,7,5,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,5,8]) = 1$

$g([1,4,6],[0,7,5]) = \sum_{i=0}^{8} g([1,4,6],[0,7,5,i]) = 1$

$g([1,4,6],[0,7,5,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,5,2]) = 1$

$g([1,4,6],[0,7,5,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,5,3]) = 0$

$g([1,4,6],[0,7,5,8]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,5,8]) = 0$

$g([1,4,8],[0,7,5]) = \sum_{i=0}^{8} g([1,4,8],[0,7,5,i]) = 3$

$g([1,4,8],[0,7,5,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,5,2]) = 1$

$g([1,4,8],[0,7,5,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,5,3]) = 1$

$g([1,4,8],[0,7,5,6]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,5,6]) = 1$

$g([1,4],[0,7,6]) = \prod_{i=0}^{8} g([1,4,i],[0,7,6]) = 36$

$g([1,4,2],[0,7,6]) = \sum_{i=0}^{8} g([1,4,2],[0,7,6,i]) = 3$

$g([1,4,2],[0,7,6,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,6,3]) = 1$

$g([1,4,2],[0,7,6,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,6,5]) = 1$

$g([1,4,2],[0,7,6,8]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,6,8]) = 1$

$g([1,4,3],[0,7,6]) = \sum_{i=0}^{8} g([1,4,3],[0,7,6,i]) = 2$

$g([1,4,3],[0,7,6,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,6,2]) = 0$

$g([1,4,3],[0,7,6,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,6,5]) = 1$

$g([1,4,3],[0,7,6,8]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,6,8]) = 1$

$g([1,4,5],[0,7,6]) = \sum_{i=0}^{8} g([1,4,5],[0,7,6,i]) = 2$

$g([1,4,5],[0,7,6,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,6,2]) = 0$

$g([1,4,5],[0,7,6,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,6,3]) = 1$

$g([1,4,5],[0,7,6,8]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,6,8]) = 1$

$g([1,4,8],[0,7,6]) = \sum_{i=0}^{8} g([1,4,8],[0,7,6,i]) = 3$

$g([1,4,8],[0,7,6,2]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,6,2]) = 1$

$g([1,4,8],[0,7,6,3]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,6,3]) = 1$

$$g([1,4,8],[0,7,6,5]) = \prod_{i=0}^{8} g([1,4,8,i],[0,7,6,5]) = 1$$

$$g([1,4],[0,7,8]) = \prod_{i=0}^{8} g([1,4,i],[0,7,8]) = 4$$

$$g([1,4,2],[0,7,8]) = \sum_{i=0}^{8} g([1,4,2],[0,7,8,i]) = 1$$

$$g([1,4,2],[0,7,8,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,8,3]) = 0$$

$$g([1,4,2],[0,7,8,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,8,5]) = 0$$

$$g([1,4,2],[0,7,8,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,7,8,6]) = 1$$

$$g([1,4,3],[0,7,8]) = \sum_{i=0}^{8} g([1,4,3],[0,7,8,i]) = 2$$

$$g([1,4,3],[0,7,8,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,8,2]) = 0$$

$$g([1,4,3],[0,7,8,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,8,5]) = 1$$

$$g([1,4,3],[0,7,8,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,7,8,6]) = 1$$

$$g([1,4,5],[0,7,8]) = \sum_{i=0}^{8} g([1,4,5],[0,7,8,i]) = 2$$

$$g([1,4,5],[0,7,8,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,8,2]) = 0$$

$$g([1,4,5],[0,7,8,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,8,3]) = 1$$

$$g([1,4,5],[0,7,8,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,7,8,6]) = 1$$

$$g([1,4,6],[0,7,8]) = \sum_{i=0}^{8} g([1,4,6],[0,7,8,i]) = 1$$

$$g([1,4,6],[0,7,8,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,8,2]) = 1$$

$$g([1,4,6],[0,7,8,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,8,3]) = 0$$

$$g([1,4,6],[0,7,8,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,7,8,5]) = 0$$

$$g([1,5],[0,7]) = \sum_{i=0}^{8} g([1,5],[0,7,i]) = 106$$

$$g([1,5],[0,7,2]) = \prod_{i=0}^{8} g([1,5,i],[0,7,2]) = 9$$

$$g([1,5,3],[0,7,2]) = \sum_{i=0}^{8} g([1,5,3],[0,7,2,i]) = 1$$

$$g([1,5,3],[0,7,2,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,2,4]) = 1$$

$$g([1,5,3],[0,7,2,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,2,6]) = 0$$

$$g([1,5,3],[0,7,2,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,2,8]) = 0$$

$$g([1,5,4],[0,7,2]) = \sum_{i=0}^{8} g([1,5,4],[0,7,2,i]) = 1$$

$$g([1,5,4],[0,7,2,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,2,3]) = 1$$

$g([1,5,4],[0,7,2,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,2,6]) = 0$

$g([1,5,4],[0,7,2,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,2,8]) = 0$

$g([1,5,6],[0,7,2]) = \sum_{i=0}^{8} g([1,5,6],[0,7,2,i]) = 3$

$g([1,5,6],[0,7,2,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,2,3]) = 1$

$g([1,5,6],[0,7,2,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,2,4]) = 1$

$g([1,5,6],[0,7,2,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,2,8]) = 1$

$g([1,5,8],[0,7,2]) = \sum_{i=0}^{8} g([1,5,8],[0,7,2,i]) = 3$

$g([1,5,8],[0,7,2,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,2,3]) = 1$

$g([1,5,8],[0,7,2,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,2,4]) = 1$

$g([1,5,8],[0,7,2,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,2,6]) = 1$

$g([1,5],[0,7,3]) = \prod_{i=0}^{8} g([1,5,i],[0,7,3]) = 36$

$g([1,5,2],[0,7,3]) = \sum_{i=0}^{8} g([1,5,2],[0,7,3,i]) = 2$

$g([1,5,2],[0,7,3,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,3,4]) = 0$

$g([1,5,2],[0,7,3,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,3,6]) = 1$

$g([1,5,2],[0,7,3,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,3,8]) = 1$

$g([1,5,4],[0,7,3]) = \sum_{i=0}^{8} g([1,5,4],[0,7,3,i]) = 3$

$g([1,5,4],[0,7,3,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,3,2]) = 1$

$g([1,5,4],[0,7,3,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,3,6]) = 1$

$g([1,5,4],[0,7,3,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,3,8]) = 1$

$g([1,5,6],[0,7,3]) = \sum_{i=0}^{8} g([1,5,6],[0,7,3,i]) = 3$

$g([1,5,6],[0,7,3,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,3,2]) = 1$

$g([1,5,6],[0,7,3,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,3,4]) = 1$

$g([1,5,6],[0,7,3,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,3,8]) = 1$

$g([1,5,8],[0,7,3]) = \sum_{i=0}^{8} g([1,5,8],[0,7,3,i]) = 2$

$g([1,5,8],[0,7,3,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,3,2]) = 1$

$g([1,5,8],[0,7,3,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,3,4]) = 0$

$g([1,5,8],[0,7,3,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,3,6]) = 1$

$g([1,5],[0,7,4]) = \prod_{i=0}^{8} g([1,5,i],[0,7,4]) = 9$

$g([1,5,2],[0,7,4]) = \sum_{i=0}^{8} g([1,5,2],[0,7,4,i]) = 1$

$g([1,5,2],[0,7,4,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,4,3]) = 0$

$g([1,5,2],[0,7,4,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,4,6]) = 0$

$g([1,5,2],[0,7,4,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,4,8]) = 1$

$g([1,5,3],[0,7,4]) = \sum_{i=0}^{8} g([1,5,3],[0,7,4,i]) = 3$

$g([1,5,3],[0,7,4,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,4,2]) = 1$

$g([1,5,3],[0,7,4,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,4,6]) = 1$

$g([1,5,3],[0,7,4,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,4,8]) = 1$

$g([1,5,6],[0,7,4]) = \sum_{i=0}^{8} g([1,5,6],[0,7,4,i]) = 3$

$g([1,5,6],[0,7,4,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,4,2]) = 1$

$g([1,5,6],[0,7,4,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,4,3]) = 1$

$g([1,5,6],[0,7,4,8]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,4,8]) = 1$

$g([1,5,8],[0,7,4]) = \sum_{i=0}^{8} g([1,5,8],[0,7,4,i]) = 1$

$g([1,5,8],[0,7,4,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,4,2]) = 1$

$g([1,5,8],[0,7,4,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,4,3]) = 0$

$g([1,5,8],[0,7,4,6]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,4,6]) = 0$

$g([1,5],[0,7,6]) = \prod_{i=0}^{8} g([1,5,i],[0,7,6]) = 16$

$g([1,5,2],[0,7,6]) = \sum_{i=0}^{8} g([1,5,2],[0,7,6,i]) = 2$

$g([1,5,2],[0,7,6,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,6,3]) = 1$

$g([1,5,2],[0,7,6,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,6,4]) = 0$

$g([1,5,2],[0,7,6,8]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,6,8]) = 1$

$g([1,5,3],[0,7,6]) = \sum_{i=0}^{8} g([1,5,3],[0,7,6,i]) = 2$

$g([1,5,3],[0,7,6,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,6,2]) = 0$

$g([1,5,3],[0,7,6,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,6,4]) = 1$

$$g([1,5,3],[0,7,6,8]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,6,8]) = 1$$

$$g([1,5,4],[0,7,6]) = \sum_{i=0}^{8} g([1,5,4],[0,7,6,i]) = 2$$

$$g([1,5,4],[0,7,6,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,6,2]) = 0$$

$$g([1,5,4],[0,7,6,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,6,3]) = 1$$

$$g([1,5,4],[0,7,6,8]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,6,8]) = 1$$

$$g([1,5,8],[0,7,6]) = \sum_{i=0}^{8} g([1,5,8],[0,7,6,i]) = 2$$

$$g([1,5,8],[0,7,6,2]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,6,2]) = 1$$

$$g([1,5,8],[0,7,6,3]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,6,3]) = 1$$

$$g([1,5,8],[0,7,6,4]) = \prod_{i=0}^{8} g([1,5,8,i],[0,7,6,4]) = 0$$

$$g([1,5],[0,7,8]) = \prod_{i=0}^{8} g([1,5,i],[0,7,8]) = 36$$

$$g([1,5,2],[0,7,8]) = \sum_{i=0}^{8} g([1,5,2],[0,7,8,i]) = 3$$

$$g([1,5,2],[0,7,8,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,8,3]) = 1$$

$$g([1,5,2],[0,7,8,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,8,4]) = 1$$

$$g([1,5,2],[0,7,8,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,7,8,6]) = 1$$

$$g([1,5,3],[0,7,8]) = \sum_{i=0}^{8} g([1,5,3],[0,7,8,i]) = 2$$

$$g([1,5,3],[0,7,8,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,8,2]) = 0$$

$$g([1,5,3],[0,7,8,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,8,4]) = 1$$

$$g([1,5,3],[0,7,8,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,7,8,6]) = 1$$

$$g([1,5,4],[0,7,8]) = \sum_{i=0}^{8} g([1,5,4],[0,7,8,i]) = 2$$

$$g([1,5,4],[0,7,8,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,8,2]) = 0$$

$$g([1,5,4],[0,7,8,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,8,3]) = 1$$

$$g([1,5,4],[0,7,8,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,7,8,6]) = 1$$

$$g([1,5,6],[0,7,8]) = \sum_{i=0}^{8} g([1,5,6],[0,7,8,i]) = 3$$

$$g([1,5,6],[0,7,8,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,8,2]) = 1$$

$$g([1,5,6],[0,7,8,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,8,3]) = 1$$

$$g([1,5,6],[0,7,8,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,7,8,4]) = 1$$

$g([1,6],[0,7]) = \sum_{i=0}^{8} g([1,6],[0,7,i]) = 189$

$g([1,6],[0,7,2]) = \prod_{i=0}^{8} g([1,6,i],[0,7,2]) = 81$

$g([1,6,3],[0,7,2]) = \sum_{i=0}^{8} g([1,6,3],[0,7,2,i]) = 3$

$g([1,6,3],[0,7,2,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,2,4]) = 1$

$g([1,6,3],[0,7,2,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,2,5]) = 1$

$g([1,6,3],[0,7,2,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,2,8]) = 1$

$g([1,6,4],[0,7,2]) = \sum_{i=0}^{8} g([1,6,4],[0,7,2,i]) = 3$

$g([1,6,4],[0,7,2,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,2,3]) = 1$

$g([1,6,4],[0,7,2,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,2,5]) = 1$

$g([1,6,4],[0,7,2,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,2,8]) = 1$

$g([1,6,5],[0,7,2]) = \sum_{i=0}^{8} g([1,6,5],[0,7,2,i]) = 3$

$g([1,6,5],[0,7,2,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,2,3]) = 1$

$g([1,6,5],[0,7,2,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,2,4]) = 1$

$g([1,6,5],[0,7,2,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,2,8]) = 1$

$g([1,6,8],[0,7,2]) = \sum_{i=0}^{8} g([1,6,8],[0,7,2,i]) = 3$

$g([1,6,8],[0,7,2,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,2,3]) = 1$

$g([1,6,8],[0,7,2,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,2,4]) = 1$

$g([1,6,8],[0,7,2,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,2,5]) = 1$

$g([1,6],[0,7,3]) = \prod_{i=0}^{8} g([1,6,i],[0,7,3]) = 9$

$g([1,6,2],[0,7,3]) = \sum_{i=0}^{8} g([1,6,2],[0,7,3,i]) = 1$

$g([1,6,2],[0,7,3,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,3,4]) = 1$

$g([1,6,2],[0,7,3,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,3,5]) = 0$

$g([1,6,2],[0,7,3,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,3,8]) = 0$

$g([1,6,4],[0,7,3]) = \sum_{i=0}^{8} g([1,6,4],[0,7,3,i]) = 1$

$g([1,6,4],[0,7,3,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,3,2]) = 1$

$g([1,6,4],[0,7,3,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,3,5]) = 0$

$$g([1,6,4],[0,7,3,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,3,8]) = 0$$

$$g([1,6,5],[0,7,3]) = \sum_{i=0}^{8} g([1,6,5],[0,7,3,i]) = 3$$

$$g([1,6,5],[0,7,3,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,3,2]) = 1$$

$$g([1,6,5],[0,7,3,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,3,4]) = 1$$

$$g([1,6,5],[0,7,3,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,3,8]) = 1$$

$$g([1,6,8],[0,7,3]) = \sum_{i=0}^{8} g([1,6,8],[0,7,3,i]) = 3$$

$$g([1,6,8],[0,7,3,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,3,2]) = 1$$

$$g([1,6,8],[0,7,3,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,3,4]) = 1$$

$$g([1,6,8],[0,7,3,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,3,5]) = 1$$

$$g([1,6],[0,7,4]) = \prod_{i=0}^{8} g([1,6,i],[0,7,4]) = 81$$

$$g([1,6,2],[0,7,4]) = \sum_{i=0}^{8} g([1,6,2],[0,7,4,i]) = 3$$

$$g([1,6,2],[0,7,4,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,4,3]) = 1$$

$$g([1,6,2],[0,7,4,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,4,5]) = 1$$

$$g([1,6,2],[0,7,4,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,4,8]) = 1$$

$$g([1,6,3],[0,7,4]) = \sum_{i=0}^{8} g([1,6,3],[0,7,4,i]) = 3$$

$$g([1,6,3],[0,7,4,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,4,2]) = 1$$

$$g([1,6,3],[0,7,4,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,4,5]) = 1$$

$$g([1,6,3],[0,7,4,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,4,8]) = 1$$

$$g([1,6,5],[0,7,4]) = \sum_{i=0}^{8} g([1,6,5],[0,7,4,i]) = 3$$

$$g([1,6,5],[0,7,4,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,4,2]) = 1$$

$$g([1,6,5],[0,7,4,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,4,3]) = 1$$

$$g([1,6,5],[0,7,4,8]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,4,8]) = 1$$

$$g([1,6,8],[0,7,4]) = \sum_{i=0}^{8} g([1,6,8],[0,7,4,i]) = 3$$

$$g([1,6,8],[0,7,4,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,4,2]) = 1$$

$$g([1,6,8],[0,7,4,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,4,3]) = 1$$

$$g([1,6,8],[0,7,4,5]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,4,5]) = 1$$

$g([1,6],[0,7,5]) = \prod_{i=0}^{8} g([1,6,i],[0,7,5]) = 9$

$g([1,6,2],[0,7,5]) = \sum_{i=0}^{8} g([1,6,2],[0,7,5,i]) = 1$

$g([1,6,2],[0,7,5,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,5,3]) = 0$

$g([1,6,2],[0,7,5,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,5,4]) = 1$

$g([1,6,2],[0,7,5,8]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,5,8]) = 0$

$g([1,6,3],[0,7,5]) = \sum_{i=0}^{8} g([1,6,3],[0,7,5,i]) = 3$

$g([1,6,3],[0,7,5,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,5,2]) = 1$

$g([1,6,3],[0,7,5,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,5,4]) = 1$

$g([1,6,3],[0,7,5,8]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,5,8]) = 1$

$g([1,6,4],[0,7,5]) = \sum_{i=0}^{8} g([1,6,4],[0,7,5,i]) = 1$

$g([1,6,4],[0,7,5,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,5,2]) = 1$

$g([1,6,4],[0,7,5,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,5,3]) = 0$

$g([1,6,4],[0,7,5,8]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,5,8]) = 0$

$g([1,6,8],[0,7,5]) = \sum_{i=0}^{8} g([1,6,8],[0,7,5,i]) = 3$

$g([1,6,8],[0,7,5,2]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,5,2]) = 1$

$g([1,6,8],[0,7,5,3]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,5,3]) = 1$

$g([1,6,8],[0,7,5,4]) = \prod_{i=0}^{8} g([1,6,8,i],[0,7,5,4]) = 1$

$g([1,6],[0,7,8]) = \prod_{i=0}^{8} g([1,6,i],[0,7,8]) = 9$

$g([1,6,2],[0,7,8]) = \sum_{i=0}^{8} g([1,6,2],[0,7,8,i]) = 1$

$g([1,6,2],[0,7,8,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,8,3]) = 0$

$g([1,6,2],[0,7,8,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,8,4]) = 1$

$g([1,6,2],[0,7,8,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,7,8,5]) = 0$

$g([1,6,3],[0,7,8]) = \sum_{i=0}^{8} g([1,6,3],[0,7,8,i]) = 3$

$g([1,6,3],[0,7,8,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,8,2]) = 1$

$g([1,6,3],[0,7,8,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,8,4]) = 1$

$g([1,6,3],[0,7,8,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,7,8,5]) = 1$

$g([1,6,4],[0,7,8]) = \sum_{i=0}^{8} g([1,6,4],[0,7,8,i]) = 1$

$g([1,6,4],[0,7,8,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,8,2]) = 1$

$g([1,6,4],[0,7,8,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,8,3]) = 0$

$g([1,6,4],[0,7,8,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,7,8,5]) = 0$

$g([1,6,5],[0,7,8]) = \sum_{i=0}^{8} g([1,6,5],[0,7,8,i]) = 3$

$g([1,6,5],[0,7,8,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,8,2]) = 1$

$g([1,6,5],[0,7,8,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,8,3]) = 1$

$g([1,6,5],[0,7,8,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,7,8,4]) = 1$

$g([1,8],[0,7]) = \sum_{i=0}^{8} g([1,8],[0,7,i]) = 243$

$g([1,8],[0,7,2]) = \prod_{i=0}^{8} g([1,8,i],[0,7,2]) = 81$

$g([1,8,3],[0,7,2]) = \sum_{i=0}^{8} g([1,8,3],[0,7,2,i]) = 3$

$g([1,8,3],[0,7,2,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,2,4]) = 1$

$g([1,8,3],[0,7,2,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,2,5]) = 1$

$g([1,8,3],[0,7,2,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,2,6]) = 1$

$g([1,8,4],[0,7,2]) = \sum_{i=0}^{8} g([1,8,4],[0,7,2,i]) = 3$

$g([1,8,4],[0,7,2,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,2,3]) = 1$

$g([1,8,4],[0,7,2,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,2,5]) = 1$

$g([1,8,4],[0,7,2,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,2,6]) = 1$

$g([1,8,5],[0,7,2]) = \sum_{i=0}^{8} g([1,8,5],[0,7,2,i]) = 3$

$g([1,8,5],[0,7,2,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,2,3]) = 1$

$g([1,8,5],[0,7,2,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,2,4]) = 1$

$g([1,8,5],[0,7,2,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,2,6]) = 1$

$g([1,8,6],[0,7,2]) = \sum_{i=0}^{8} g([1,8,6],[0,7,2,i]) = 3$

$g([1,8,6],[0,7,2,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,2,3]) = 1$

$g([1,8,6],[0,7,2,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,2,4]) = 1$

$g([1,8,6],[0,7,2,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,2,5]) = 1$

$g([1,8],[0,7,3]) = \prod_{i=0}^{8} g([1,8,i],[0,7,3]) = 36$

$g([1,8,2],[0,7,3]) = \sum_{i=0}^{8} g([1,8,2],[0,7,3,i]) = 2$

$g([1,8,2],[0,7,3,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,3,4]) = 0$

$g([1,8,2],[0,7,3,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,3,5]) = 1$

$g([1,8,2],[0,7,3,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,3,6]) = 1$

$g([1,8,4],[0,7,3]) = \sum_{i=0}^{8} g([1,8,4],[0,7,3,i]) = 3$

$g([1,8,4],[0,7,3,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,3,2]) = 1$

$g([1,8,4],[0,7,3,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,3,5]) = 1$

$g([1,8,4],[0,7,3,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,3,6]) = 1$

$g([1,8,5],[0,7,3]) = \sum_{i=0}^{8} g([1,8,5],[0,7,3,i]) = 2$

$g([1,8,5],[0,7,3,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,3,2]) = 1$

$g([1,8,5],[0,7,3,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,3,4]) = 0$

$g([1,8,5],[0,7,3,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,3,6]) = 1$

$g([1,8,6],[0,7,3]) = \sum_{i=0}^{8} g([1,8,6],[0,7,3,i]) = 3$

$g([1,8,6],[0,7,3,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,3,2]) = 1$

$g([1,8,6],[0,7,3,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,3,4]) = 1$

$g([1,8,6],[0,7,3,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,3,5]) = 1$

$g([1,8],[0,7,4]) = \prod_{i=0}^{8} g([1,8,i],[0,7,4]) = 9$

$g([1,8,2],[0,7,4]) = \sum_{i=0}^{8} g([1,8,2],[0,7,4,i]) = 1$

$g([1,8,2],[0,7,4,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,4,3]) = 0$

$g([1,8,2],[0,7,4,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,4,5]) = 1$

$g([1,8,2],[0,7,4,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,4,6]) = 0$

$g([1,8,3],[0,7,4]) = \sum_{i=0}^{8} g([1,8,3],[0,7,4,i]) = 3$

$g([1,8,3],[0,7,4,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,4,2]) = 1$

$g([1,8,3],[0,7,4,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,4,5]) = 1$

$g([1,8,3],[0,7,4,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,4,6]) = 1$

$$g([1,8,5],[0,7,4]) = \sum_{i=0}^{8} g([1,8,5],[0,7,4,i]) = 1$$

$$g([1,8,5],[0,7,4,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,4,2]) = 1$$

$$g([1,8,5],[0,7,4,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,4,3]) = 0$$

$$g([1,8,5],[0,7,4,6]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,4,6]) = 0$$

$$g([1,8,6],[0,7,4]) = \sum_{i=0}^{8} g([1,8,6],[0,7,4,i]) = 3$$

$$g([1,8,6],[0,7,4,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,4,2]) = 1$$

$$g([1,8,6],[0,7,4,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,4,3]) = 1$$

$$g([1,8,6],[0,7,4,5]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,4,5]) = 1$$

$$g([1,8],[0,7,5]) = \prod_{i=0}^{8} g([1,8,i],[0,7,5]) = 81$$

$$g([1,8,2],[0,7,5]) = \sum_{i=0}^{8} g([1,8,2],[0,7,5,i]) = 3$$

$$g([1,8,2],[0,7,5,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,5,3]) = 1$$

$$g([1,8,2],[0,7,5,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,5,4]) = 1$$

$$g([1,8,2],[0,7,5,6]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,5,6]) = 1$$

$$g([1,8,3],[0,7,5]) = \sum_{i=0}^{8} g([1,8,3],[0,7,5,i]) = 3$$

$$g([1,8,3],[0,7,5,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,5,2]) = 1$$

$$g([1,8,3],[0,7,5,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,5,4]) = 1$$

$$g([1,8,3],[0,7,5,6]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,5,6]) = 1$$

$$g([1,8,4],[0,7,5]) = \sum_{i=0}^{8} g([1,8,4],[0,7,5,i]) = 3$$

$$g([1,8,4],[0,7,5,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,5,2]) = 1$$

$$g([1,8,4],[0,7,5,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,5,3]) = 1$$

$$g([1,8,4],[0,7,5,6]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,5,6]) = 1$$

$$g([1,8,6],[0,7,5]) = \sum_{i=0}^{8} g([1,8,6],[0,7,5,i]) = 3$$

$$g([1,8,6],[0,7,5,2]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,5,2]) = 1$$

$$g([1,8,6],[0,7,5,3]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,5,3]) = 1$$

$$g([1,8,6],[0,7,5,4]) = \prod_{i=0}^{8} g([1,8,6,i],[0,7,5,4]) = 1$$

$$g([1,8],[0,7,6]) = \prod_{i=0}^{8} g([1,8,i],[0,7,6]) = 36$$

$g([1,8,2],[0,7,6]) = \sum_{i=0}^{8} g([1,8,2],[0,7,6,i]) = 2$

$g([1,8,2],[0,7,6,3]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,6,3]) = 1$

$g([1,8,2],[0,7,6,4]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,6,4]) = 0$

$g([1,8,2],[0,7,6,5]) = \prod_{i=0}^{8} g([1,8,2,i],[0,7,6,5]) = 1$

$g([1,8,3],[0,7,6]) = \sum_{i=0}^{8} g([1,8,3],[0,7,6,i]) = 3$

$g([1,8,3],[0,7,6,2]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,6,2]) = 1$

$g([1,8,3],[0,7,6,4]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,6,4]) = 1$

$g([1,8,3],[0,7,6,5]) = \prod_{i=0}^{8} g([1,8,3,i],[0,7,6,5]) = 1$

$g([1,8,4],[0,7,6]) = \sum_{i=0}^{8} g([1,8,4],[0,7,6,i]) = 3$

$g([1,8,4],[0,7,6,2]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,6,2]) = 1$

$g([1,8,4],[0,7,6,3]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,6,3]) = 1$

$g([1,8,4],[0,7,6,5]) = \prod_{i=0}^{8} g([1,8,4,i],[0,7,6,5]) = 1$

$g([1,8,5],[0,7,6]) = \sum_{i=0}^{8} g([1,8,5],[0,7,6,i]) = 2$

$g([1,8,5],[0,7,6,2]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,6,2]) = 1$

$g([1,8,5],[0,7,6,3]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,6,3]) = 1$

$g([1,8,5],[0,7,6,4]) = \prod_{i=0}^{8} g([1,8,5,i],[0,7,6,4]) = 0$

$g([1],[0,8]) = \prod_{i=0}^{8} g([1,i],[0,8]) \approx 1 \cdot 10^{7.95026}$

$g([1,2],[0,8]) = \sum_{i=0}^{8} g([1,2],[0,8,i]) = 52$

$g([1,2],[0,8,3]) = \prod_{i=0}^{8} g([1,2,i],[0,8,3]) = 6$

$g([1,2,4],[0,8,3]) = \sum_{i=0}^{8} g([1,2,4],[0,8,3,i]) = 1$

$g([1,2,4],[0,8,3,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,3,5]) = 0$

$g([1,2,4],[0,8,3,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,3,6]) = 1$

$g([1,2,4],[0,8,3,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,3,7]) = 0$

$g([1,2,5],[0,8,3]) = \sum_{i=0}^{8} g([1,2,5],[0,8,3,i]) = 3$

$g([1,2,5],[0,8,3,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,3,4]) = 1$

$g([1,2,5],[0,8,3,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,3,6]) = 1$

$$g([1,2,5],[0,8,3,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,3,7]) = 1$$

$$g([1,2,6],[0,8,3]) = \sum_{i=0}^{8} g([1,2,6],[0,8,3,i]) = 1$$

$$g([1,2,6],[0,8,3,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,3,4]) = 1$$

$$g([1,2,6],[0,8,3,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,3,5]) = 0$$

$$g([1,2,6],[0,8,3,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,3,7]) = 0$$

$$g([1,2,7],[0,8,3]) = \sum_{i=0}^{8} g([1,2,7],[0,8,3,i]) = 2$$

$$g([1,2,7],[0,8,3,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,3,4]) = 1$$

$$g([1,2,7],[0,8,3,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,3,5]) = 0$$

$$g([1,2,7],[0,8,3,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,3,6]) = 1$$

$$g([1,2],[0,8,5]) = \prod_{i=0}^{8} g([1,2,i],[0,8,5]) = 0$$

$$g([1,2,3],[0,8,5]) = \sum_{i=0}^{8} g([1,2,3],[0,8,5,i]) = 3$$

$$g([1,2,3],[0,8,5,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,5,4]) = 1$$

$$g([1,2,3],[0,8,5,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,5,6]) = 1$$

$$g([1,2,3],[0,8,5,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,5,7]) = 1$$

$$g([1,2,4],[0,8,5]) = \sum_{i=0}^{8} g([1,2,4],[0,8,5,i]) = 0$$

$$g([1,2,4],[0,8,5,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,5,3]) = 0$$

$$g([1,2,4],[0,8,5,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,5,6]) = 0$$

$$g([1,2,4],[0,8,5,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,5,7]) = 0$$

$$g([1,2,6],[0,8,5]) = \sum_{i=0}^{8} g([1,2,6],[0,8,5,i]) = 1$$

$$g([1,2,6],[0,8,5,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,5,3]) = 0$$

$$g([1,2,6],[0,8,5,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,5,4]) = 1$$

$$g([1,2,6],[0,8,5,7]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,5,7]) = 0$$

$$g([1,2,7],[0,8,5]) = \sum_{i=0}^{8} g([1,2,7],[0,8,5,i]) = 1$$

$$g([1,2,7],[0,8,5,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,5,3]) = 0$$

$$g([1,2,7],[0,8,5,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,5,4]) = 1$$

$$g([1,2,7],[0,8,5,6]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,5,6]) = 0$$

$g([1,2],[0,8,6]) = \prod_{i=0}^{8} g([1,2,i],[0,8,6]) = 36$

$g([1,2,3],[0,8,6]) = \sum_{i=0}^{8} g([1,2,3],[0,8,6,i]) = 3$

$g([1,2,3],[0,8,6,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,6,4]) = 1$

$g([1,2,3],[0,8,6,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,6,5]) = 1$

$g([1,2,3],[0,8,6,7]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,6,7]) = 1$

$g([1,2,4],[0,8,6]) = \sum_{i=0}^{8} g([1,2,4],[0,8,6,i]) = 2$

$g([1,2,4],[0,8,6,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,6,3]) = 1$

$g([1,2,4],[0,8,6,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,6,5]) = 0$

$g([1,2,4],[0,8,6,7]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,6,7]) = 1$

$g([1,2,5],[0,8,6]) = \sum_{i=0}^{8} g([1,2,5],[0,8,6,i]) = 3$

$g([1,2,5],[0,8,6,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,6,3]) = 1$

$g([1,2,5],[0,8,6,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,6,4]) = 1$

$g([1,2,5],[0,8,6,7]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,6,7]) = 1$

$g([1,2,7],[0,8,6]) = \sum_{i=0}^{8} g([1,2,7],[0,8,6,i]) = 2$

$g([1,2,7],[0,8,6,3]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,6,3]) = 1$

$g([1,2,7],[0,8,6,4]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,6,4]) = 1$

$g([1,2,7],[0,8,6,5]) = \prod_{i=0}^{8} g([1,2,7,i],[0,8,6,5]) = 0$

$g([1,2],[0,8,7]) = \prod_{i=0}^{8} g([1,2,i],[0,8,7]) = 9$

$g([1,2,3],[0,8,7]) = \sum_{i=0}^{8} g([1,2,3],[0,8,7,i]) = 3$

$g([1,2,3],[0,8,7,4]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,7,4]) = 1$

$g([1,2,3],[0,8,7,5]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,7,5]) = 1$

$g([1,2,3],[0,8,7,6]) = \prod_{i=0}^{8} g([1,2,3,i],[0,8,7,6]) = 1$

$g([1,2,4],[0,8,7]) = \sum_{i=0}^{8} g([1,2,4],[0,8,7,i]) = 1$

$g([1,2,4],[0,8,7,3]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,7,3]) = 0$

$g([1,2,4],[0,8,7,5]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,7,5]) = 0$

$g([1,2,4],[0,8,7,6]) = \prod_{i=0}^{8} g([1,2,4,i],[0,8,7,6]) = 1$

$$g([1,2,5],[0,8,7]) = \sum_{i=0}^{8} g([1,2,5],[0,8,7,i]) = 3$$

$$g([1,2,5],[0,8,7,3]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,7,3]) = 1$$

$$g([1,2,5],[0,8,7,4]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,7,4]) = 1$$

$$g([1,2,5],[0,8,7,6]) = \prod_{i=0}^{8} g([1,2,5,i],[0,8,7,6]) = 1$$

$$g([1,2,6],[0,8,7]) = \sum_{i=0}^{8} g([1,2,6],[0,8,7,i]) = 1$$

$$g([1,2,6],[0,8,7,3]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,7,3]) = 0$$

$$g([1,2,6],[0,8,7,4]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,7,4]) = 1$$

$$g([1,2,6],[0,8,7,5]) = \prod_{i=0}^{8} g([1,2,6,i],[0,8,7,5]) = 0$$

$$g([1,3],[0,8]) = \sum_{i=0}^{8} g([1,3],[0,8,i]) = 85$$

$$g([1,3],[0,8,2]) = \prod_{i=0}^{8} g([1,3,i],[0,8,2]) = 6$$

$$g([1,3,4],[0,8,2]) = \sum_{i=0}^{8} g([1,3,4],[0,8,2,i]) = 1$$

$$g([1,3,4],[0,8,2,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,2,5]) = 1$$

$$g([1,3,4],[0,8,2,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,2,6]) = 0$$

$$g([1,3,4],[0,8,2,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,2,7]) = 0$$

$$g([1,3,5],[0,8,2]) = \sum_{i=0}^{8} g([1,3,5],[0,8,2,i]) = 1$$

$$g([1,3,5],[0,8,2,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,2,4]) = 1$$

$$g([1,3,5],[0,8,2,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,2,6]) = 0$$

$$g([1,3,5],[0,8,2,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,2,7]) = 0$$

$$g([1,3,6],[0,8,2]) = \sum_{i=0}^{8} g([1,3,6],[0,8,2,i]) = 3$$

$$g([1,3,6],[0,8,2,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,2,4]) = 1$$

$$g([1,3,6],[0,8,2,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,2,5]) = 1$$

$$g([1,3,6],[0,8,2,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,2,7]) = 1$$

$$g([1,3,7],[0,8,2]) = \sum_{i=0}^{8} g([1,3,7],[0,8,2,i]) = 2$$

$$g([1,3,7],[0,8,2,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,2,4]) = 1$$

$$g([1,3,7],[0,8,2,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,2,5]) = 1$$

$$g([1,3,7],[0,8,2,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,2,6]) = 0$$

$g([1,3],[0,8,5]) = \prod_{i=0}^{8} g([1,3,i],[0,8,5]) = 36$

$g([1,3,2],[0,8,5]) = \sum_{i=0}^{8} g([1,3,2],[0,8,5,i]) = 3$

$g([1,3,2],[0,8,5,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,5,4]) = 1$

$g([1,3,2],[0,8,5,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,5,6]) = 1$

$g([1,3,2],[0,8,5,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,5,7]) = 1$

$g([1,3,4],[0,8,5]) = \sum_{i=0}^{8} g([1,3,4],[0,8,5,i]) = 2$

$g([1,3,4],[0,8,5,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,5,2]) = 1$

$g([1,3,4],[0,8,5,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,5,6]) = 0$

$g([1,3,4],[0,8,5,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,5,7]) = 1$

$g([1,3,6],[0,8,5]) = \sum_{i=0}^{8} g([1,3,6],[0,8,5,i]) = 3$

$g([1,3,6],[0,8,5,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,5,2]) = 1$

$g([1,3,6],[0,8,5,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,5,4]) = 1$

$g([1,3,6],[0,8,5,7]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,5,7]) = 1$

$g([1,3,7],[0,8,5]) = \sum_{i=0}^{8} g([1,3,7],[0,8,5,i]) = 2$

$g([1,3,7],[0,8,5,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,5,2]) = 1$

$g([1,3,7],[0,8,5,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,5,4]) = 1$

$g([1,3,7],[0,8,5,6]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,5,6]) = 0$

$g([1,3],[0,8,6]) = \prod_{i=0}^{8} g([1,3,i],[0,8,6]) = 6$

$g([1,3,2],[0,8,6]) = \sum_{i=0}^{8} g([1,3,2],[0,8,6,i]) = 3$

$g([1,3,2],[0,8,6,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,6,4]) = 1$

$g([1,3,2],[0,8,6,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,6,5]) = 1$

$g([1,3,2],[0,8,6,7]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,6,7]) = 1$

$g([1,3,4],[0,8,6]) = \sum_{i=0}^{8} g([1,3,4],[0,8,6,i]) = 1$

$g([1,3,4],[0,8,6,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,6,2]) = 0$

$g([1,3,4],[0,8,6,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,6,5]) = 0$

$g([1,3,4],[0,8,6,7]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,6,7]) = 1$

$g([1,3,5],[0,8,6]) = \sum_{i=0}^{8} g([1,3,5],[0,8,6,i]) = 2$

$g([1,3,5],[0,8,6,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,6,2]) = 0$

$g([1,3,5],[0,8,6,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,6,4]) = 1$

$g([1,3,5],[0,8,6,7]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,6,7]) = 1$

$g([1,3,7],[0,8,6]) = \sum_{i=0}^{8} g([1,3,7],[0,8,6,i]) = 1$

$g([1,3,7],[0,8,6,2]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,6,2]) = 0$

$g([1,3,7],[0,8,6,4]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,6,4]) = 1$

$g([1,3,7],[0,8,6,5]) = \prod_{i=0}^{8} g([1,3,7,i],[0,8,6,5]) = 0$

$g([1,3],[0,8,7]) = \prod_{i=0}^{8} g([1,3,i],[0,8,7]) = 36$

$g([1,3,2],[0,8,7]) = \sum_{i=0}^{8} g([1,3,2],[0,8,7,i]) = 3$

$g([1,3,2],[0,8,7,4]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,7,4]) = 1$

$g([1,3,2],[0,8,7,5]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,7,5]) = 1$

$g([1,3,2],[0,8,7,6]) = \prod_{i=0}^{8} g([1,3,2,i],[0,8,7,6]) = 1$

$g([1,3,4],[0,8,7]) = \sum_{i=0}^{8} g([1,3,4],[0,8,7,i]) = 2$

$g([1,3,4],[0,8,7,2]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,7,2]) = 0$

$g([1,3,4],[0,8,7,5]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,7,5]) = 1$

$g([1,3,4],[0,8,7,6]) = \prod_{i=0}^{8} g([1,3,4,i],[0,8,7,6]) = 1$

$g([1,3,5],[0,8,7]) = \sum_{i=0}^{8} g([1,3,5],[0,8,7,i]) = 2$

$g([1,3,5],[0,8,7,2]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,7,2]) = 0$

$g([1,3,5],[0,8,7,4]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,7,4]) = 1$

$g([1,3,5],[0,8,7,6]) = \prod_{i=0}^{8} g([1,3,5,i],[0,8,7,6]) = 1$

$g([1,3,6],[0,8,7]) = \sum_{i=0}^{8} g([1,3,6],[0,8,7,i]) = 3$

$g([1,3,6],[0,8,7,2]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,7,2]) = 1$

$g([1,3,6],[0,8,7,4]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,7,4]) = 1$

$g([1,3,6],[0,8,7,5]) = \prod_{i=0}^{8} g([1,3,6,i],[0,8,7,5]) = 1$

$g([1,4],[0,8]) = \sum_{i=0}^{8} g([1,4],[0,8,i]) = 4$

$g([1,4],[0,8,2]) = \prod_{i=0}^{8} g([1,4,i],[0,8,2]) = 0$

$g([1,4,3],[0,8,2]) = \sum_{i=0}^{8} g([1,4,3],[0,8,2,i]) = 1$

$g([1,4,3],[0,8,2,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,2,5]) = 1$

$g([1,4,3],[0,8,2,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,2,6]) = 0$

$g([1,4,3],[0,8,2,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,2,7]) = 0$

$g([1,4,5],[0,8,2]) = \sum_{i=0}^{8} g([1,4,5],[0,8,2,i]) = 0$

$g([1,4,5],[0,8,2,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,2,3]) = 0$

$g([1,4,5],[0,8,2,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,2,6]) = 0$

$g([1,4,5],[0,8,2,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,2,7]) = 0$

$g([1,4,6],[0,8,2]) = \sum_{i=0}^{8} g([1,4,6],[0,8,2,i]) = 2$

$g([1,4,6],[0,8,2,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,2,3]) = 0$

$g([1,4,6],[0,8,2,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,2,5]) = 1$

$g([1,4,6],[0,8,2,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,2,7]) = 1$

$g([1,4,7],[0,8,2]) = \sum_{i=0}^{8} g([1,4,7],[0,8,2,i]) = 0$

$g([1,4,7],[0,8,2,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,2,3]) = 0$

$g([1,4,7],[0,8,2,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,2,5]) = 0$

$g([1,4,7],[0,8,2,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,2,6]) = 0$

$g([1,4],[0,8,3]) = \prod_{i=0}^{8} g([1,4,i],[0,8,3]) = 0$

$g([1,4,2],[0,8,3]) = \sum_{i=0}^{8} g([1,4,2],[0,8,3,i]) = 1$

$g([1,4,2],[0,8,3,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,3,5]) = 0$

$g([1,4,2],[0,8,3,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,3,6]) = 1$

$g([1,4,2],[0,8,3,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,3,7]) = 0$

$g([1,4,5],[0,8,3]) = \sum_{i=0}^{8} g([1,4,5],[0,8,3,i]) = 2$

$g([1,4,5],[0,8,3,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,3,2]) = 0$

$g([1,4,5],[0,8,3,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,3,6]) = 1$

$g([1,4,5],[0,8,3,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,3,7]) = 1$

$$g([1,4,6],[0,8,3]) = \sum_{i=0}^{8} g([1,4,6],[0,8,3,i]) = 0$$

$$g([1,4,6],[0,8,3,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,3,2]) = 0$$

$$g([1,4,6],[0,8,3,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,3,5]) = 0$$

$$g([1,4,6],[0,8,3,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,3,7]) = 0$$

$$g([1,4,7],[0,8,3]) = \sum_{i=0}^{8} g([1,4,7],[0,8,3,i]) = 0$$

$$g([1,4,7],[0,8,3,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,3,2]) = 0$$

$$g([1,4,7],[0,8,3,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,3,5]) = 0$$

$$g([1,4,7],[0,8,3,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,3,6]) = 0$$

$$g([1,4],[0,8,5]) = \prod_{i=0}^{8} g([1,4,i],[0,8,5]) = 0$$

$$g([1,4,2],[0,8,5]) = \sum_{i=0}^{8} g([1,4,2],[0,8,5,i]) = 0$$

$$g([1,4,2],[0,8,5,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,5,3]) = 0$$

$$g([1,4,2],[0,8,5,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,5,6]) = 0$$

$$g([1,4,2],[0,8,5,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,5,7]) = 0$$

$$g([1,4,3],[0,8,5]) = \sum_{i=0}^{8} g([1,4,3],[0,8,5,i]) = 2$$

$$g([1,4,3],[0,8,5,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,5,2]) = 1$$

$$g([1,4,3],[0,8,5,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,5,6]) = 0$$

$$g([1,4,3],[0,8,5,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,5,7]) = 1$$

$$g([1,4,6],[0,8,5]) = \sum_{i=0}^{8} g([1,4,6],[0,8,5,i]) = 1$$

$$g([1,4,6],[0,8,5,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,5,2]) = 1$$

$$g([1,4,6],[0,8,5,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,5,3]) = 0$$

$$g([1,4,6],[0,8,5,7]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,5,7]) = 0$$

$$g([1,4,7],[0,8,5]) = \sum_{i=0}^{8} g([1,4,7],[0,8,5,i]) = 0$$

$$g([1,4,7],[0,8,5,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,5,2]) = 0$$

$$g([1,4,7],[0,8,5,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,5,3]) = 0$$

$$g([1,4,7],[0,8,5,6]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,5,6]) = 0$$

$$g([1,4],[0,8,6]) = \prod_{i=0}^{8} g([1,4,i],[0,8,6]) = 0$$

$$g([1,4,2],[0,8,6]) = \sum_{i=0}^{8} g([1,4,2],[0,8,6,i]) = 2$$

$$g([1,4,2],[0,8,6,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,6,3]) = 1$$

$$g([1,4,2],[0,8,6,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,6,5]) = 0$$

$$g([1,4,2],[0,8,6,7]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,6,7]) = 1$$

$$g([1,4,3],[0,8,6]) = \sum_{i=0}^{8} g([1,4,3],[0,8,6,i]) = 1$$

$$g([1,4,3],[0,8,6,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,6,2]) = 0$$

$$g([1,4,3],[0,8,6,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,6,5]) = 0$$

$$g([1,4,3],[0,8,6,7]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,6,7]) = 1$$

$$g([1,4,5],[0,8,6]) = \sum_{i=0}^{8} g([1,4,5],[0,8,6,i]) = 2$$

$$g([1,4,5],[0,8,6,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,6,2]) = 0$$

$$g([1,4,5],[0,8,6,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,6,3]) = 1$$

$$g([1,4,5],[0,8,6,7]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,6,7]) = 1$$

$$g([1,4,7],[0,8,6]) = \sum_{i=0}^{8} g([1,4,7],[0,8,6,i]) = 0$$

$$g([1,4,7],[0,8,6,2]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,6,2]) = 0$$

$$g([1,4,7],[0,8,6,3]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,6,3]) = 0$$

$$g([1,4,7],[0,8,6,5]) = \prod_{i=0}^{8} g([1,4,7,i],[0,8,6,5]) = 0$$

$$g([1,4],[0,8,7]) = \prod_{i=0}^{8} g([1,4,i],[0,8,7]) = 4$$

$$g([1,4,2],[0,8,7]) = \sum_{i=0}^{8} g([1,4,2],[0,8,7,i]) = 1$$

$$g([1,4,2],[0,8,7,3]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,7,3]) = 0$$

$$g([1,4,2],[0,8,7,5]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,7,5]) = 0$$

$$g([1,4,2],[0,8,7,6]) = \prod_{i=0}^{8} g([1,4,2,i],[0,8,7,6]) = 1$$

$$g([1,4,3],[0,8,7]) = \sum_{i=0}^{8} g([1,4,3],[0,8,7,i]) = 2$$

$$g([1,4,3],[0,8,7,2]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,7,2]) = 0$$

$$g([1,4,3],[0,8,7,5]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,7,5]) = 1$$

$$g([1,4,3],[0,8,7,6]) = \prod_{i=0}^{8} g([1,4,3,i],[0,8,7,6]) = 1$$

$$g([1,4,5],[0,8,7]) = \sum_{i=0}^{8} g([1,4,5],[0,8,7,i]) = 2$$

$$g([1,4,5],[0,8,7,2]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,7,2]) = 0$$

$$g([1,4,5],[0,8,7,3]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,7,3]) = 1$$

$$g([1,4,5],[0,8,7,6]) = \prod_{i=0}^{8} g([1,4,5,i],[0,8,7,6]) = 1$$

$$g([1,4,6],[0,8,7]) = \sum_{i=0}^{8} g([1,4,6],[0,8,7,i]) = 1$$

$$g([1,4,6],[0,8,7,2]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,7,2]) = 1$$

$$g([1,4,6],[0,8,7,3]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,7,3]) = 0$$

$$g([1,4,6],[0,8,7,5]) = \prod_{i=0}^{8} g([1,4,6,i],[0,8,7,5]) = 0$$

$$g([1,5],[0,8]) = \sum_{i=0}^{8} g([1,5],[0,8,i]) = 97$$

$$g([1,5],[0,8,2]) = \prod_{i=0}^{8} g([1,5,i],[0,8,2]) = 0$$

$$g([1,5,3],[0,8,2]) = \sum_{i=0}^{8} g([1,5,3],[0,8,2,i]) = 1$$

$$g([1,5,3],[0,8,2,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,2,4]) = 1$$

$$g([1,5,3],[0,8,2,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,2,6]) = 0$$

$$g([1,5,3],[0,8,2,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,2,7]) = 0$$

$$g([1,5,4],[0,8,2]) = \sum_{i=0}^{8} g([1,5,4],[0,8,2,i]) = 0$$

$$g([1,5,4],[0,8,2,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,2,3]) = 0$$

$$g([1,5,4],[0,8,2,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,2,6]) = 0$$

$$g([1,5,4],[0,8,2,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,2,7]) = 0$$

$$g([1,5,6],[0,8,2]) = \sum_{i=0}^{8} g([1,5,6],[0,8,2,i]) = 3$$

$$g([1,5,6],[0,8,2,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,2,3]) = 1$$

$$g([1,5,6],[0,8,2,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,2,4]) = 1$$

$$g([1,5,6],[0,8,2,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,2,7]) = 1$$

$$g([1,5,7],[0,8,2]) = \sum_{i=0}^{8} g([1,5,7],[0,8,2,i]) = 1$$

$$g([1,5,7],[0,8,2,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,2,3]) = 0$$

$$g([1,5,7],[0,8,2,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,2,4]) = 1$$

$$g([1,5,7],[0,8,2,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,2,6]) = 0$$

$$g([1,5],[0,8,3]) = \prod_{i=0}^{8} g([1,5,i],[0,8,3]) = 36$$

$g([1,5,2],[0,8,3]) = \sum_{i=0}^{8} g([1,5,2],[0,8,3,i]) = 3$

$g([1,5,2],[0,8,3,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,3,4]) = 1$

$g([1,5,2],[0,8,3,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,3,6]) = 1$

$g([1,5,2],[0,8,3,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,3,7]) = 1$

$g([1,5,4],[0,8,3]) = \sum_{i=0}^{8} g([1,5,4],[0,8,3,i]) = 2$

$g([1,5,4],[0,8,3,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,3,2]) = 0$

$g([1,5,4],[0,8,3,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,3,6]) = 1$

$g([1,5,4],[0,8,3,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,3,7]) = 1$

$g([1,5,6],[0,8,3]) = \sum_{i=0}^{8} g([1,5,6],[0,8,3,i]) = 3$

$g([1,5,6],[0,8,3,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,3,2]) = 1$

$g([1,5,6],[0,8,3,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,3,4]) = 1$

$g([1,5,6],[0,8,3,7]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,3,7]) = 1$

$g([1,5,7],[0,8,3]) = \sum_{i=0}^{8} g([1,5,7],[0,8,3,i]) = 2$

$g([1,5,7],[0,8,3,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,3,2]) = 0$

$g([1,5,7],[0,8,3,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,3,4]) = 1$

$g([1,5,7],[0,8,3,6]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,3,6]) = 1$

$g([1,5],[0,8,6]) = \prod_{i=0}^{8} g([1,5,i],[0,8,6]) = 24$

$g([1,5,2],[0,8,6]) = \sum_{i=0}^{8} g([1,5,2],[0,8,6,i]) = 3$

$g([1,5,2],[0,8,6,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,6,3]) = 1$

$g([1,5,2],[0,8,6,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,6,4]) = 1$

$g([1,5,2],[0,8,6,7]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,6,7]) = 1$

$g([1,5,3],[0,8,6]) = \sum_{i=0}^{8} g([1,5,3],[0,8,6,i]) = 2$

$g([1,5,3],[0,8,6,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,6,2]) = 0$

$g([1,5,3],[0,8,6,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,6,4]) = 1$

$g([1,5,3],[0,8,6,7]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,6,7]) = 1$

$g([1,5,4],[0,8,6]) = \sum_{i=0}^{8} g([1,5,4],[0,8,6,i]) = 2$

$$g([1,5,4],[0,8,6,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,6,2]) = 0$$

$$g([1,5,4],[0,8,6,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,6,3]) = 1$$

$$g([1,5,4],[0,8,6,7]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,6,7]) = 1$$

$$g([1,5,7],[0,8,6]) = \sum_{i=0}^{8} g([1,5,7],[0,8,6,i]) = 2$$

$$g([1,5,7],[0,8,6,2]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,6,2]) = 0$$

$$g([1,5,7],[0,8,6,3]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,6,3]) = 1$$

$$g([1,5,7],[0,8,6,4]) = \prod_{i=0}^{8} g([1,5,7,i],[0,8,6,4]) = 1$$

$$g([1,5],[0,8,7]) = \prod_{i=0}^{8} g([1,5,i],[0,8,7]) = 36$$

$$g([1,5,2],[0,8,7]) = \sum_{i=0}^{8} g([1,5,2],[0,8,7,i]) = 3$$

$$g([1,5,2],[0,8,7,3]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,7,3]) = 1$$

$$g([1,5,2],[0,8,7,4]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,7,4]) = 1$$

$$g([1,5,2],[0,8,7,6]) = \prod_{i=0}^{8} g([1,5,2,i],[0,8,7,6]) = 1$$

$$g([1,5,3],[0,8,7]) = \sum_{i=0}^{8} g([1,5,3],[0,8,7,i]) = 2$$

$$g([1,5,3],[0,8,7,2]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,7,2]) = 0$$

$$g([1,5,3],[0,8,7,4]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,7,4]) = 1$$

$$g([1,5,3],[0,8,7,6]) = \prod_{i=0}^{8} g([1,5,3,i],[0,8,7,6]) = 1$$

$$g([1,5,4],[0,8,7]) = \sum_{i=0}^{8} g([1,5,4],[0,8,7,i]) = 2$$

$$g([1,5,4],[0,8,7,2]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,7,2]) = 0$$

$$g([1,5,4],[0,8,7,3]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,7,3]) = 1$$

$$g([1,5,4],[0,8,7,6]) = \prod_{i=0}^{8} g([1,5,4,i],[0,8,7,6]) = 1$$

$$g([1,5,6],[0,8,7]) = \sum_{i=0}^{8} g([1,5,6],[0,8,7,i]) = 3$$

$$g([1,5,6],[0,8,7,2]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,7,2]) = 1$$

$$g([1,5,6],[0,8,7,3]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,7,3]) = 1$$

$$g([1,5,6],[0,8,7,4]) = \prod_{i=0}^{8} g([1,5,6,i],[0,8,7,4]) = 1$$

$$g([1,6],[0,8]) = \sum_{i=0}^{8} g([1,6],[0,8,i]) = 52$$

$$g([1,6],[0,8,2]) = \prod_{i=0}^{8} g([1,6,i],[0,8,2]) = 36$$

$$g([1,6,3],[0,8,2]) = \sum_{i=0}^{8} g([1,6,3],[0,8,2,i]) = 3$$

$$g([1,6,3],[0,8,2,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,2,4]) = 1$$

$$g([1,6,3],[0,8,2,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,2,5]) = 1$$

$$g([1,6,3],[0,8,2,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,2,7]) = 1$$

$$g([1,6,4],[0,8,2]) = \sum_{i=0}^{8} g([1,6,4],[0,8,2,i]) = 2$$

$$g([1,6,4],[0,8,2,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,2,3]) = 0$$

$$g([1,6,4],[0,8,2,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,2,5]) = 1$$

$$g([1,6,4],[0,8,2,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,2,7]) = 1$$

$$g([1,6,5],[0,8,2]) = \sum_{i=0}^{8} g([1,6,5],[0,8,2,i]) = 3$$

$$g([1,6,5],[0,8,2,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,2,3]) = 1$$

$$g([1,6,5],[0,8,2,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,2,4]) = 1$$

$$g([1,6,5],[0,8,2,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,2,7]) = 1$$

$$g([1,6,7],[0,8,2]) = \sum_{i=0}^{8} g([1,6,7],[0,8,2,i]) = 2$$

$$g([1,6,7],[0,8,2,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,2,3]) = 0$$

$$g([1,6,7],[0,8,2,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,2,4]) = 1$$

$$g([1,6,7],[0,8,2,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,2,5]) = 1$$

$$g([1,6],[0,8,3]) = \prod_{i=0}^{8} g([1,6,i],[0,8,3]) = 0$$

$$g([1,6,2],[0,8,3]) = \sum_{i=0}^{8} g([1,6,2],[0,8,3,i]) = 1$$

$$g([1,6,2],[0,8,3,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,3,4]) = 1$$

$$g([1,6,2],[0,8,3,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,3,5]) = 0$$

$$g([1,6,2],[0,8,3,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,3,7]) = 0$$

$$g([1,6,4],[0,8,3]) = \sum_{i=0}^{8} g([1,6,4],[0,8,3,i]) = 0$$

$$g([1,6,4],[0,8,3,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,3,2]) = 0$$

$$g([1,6,4],[0,8,3,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,3,5]) = 0$$

$$g([1,6,4],[0,8,3,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,3,7]) = 0$$

$$g([1,6,5],[0,8,3]) = \sum_{i=0}^{8} g([1,6,5],[0,8,3,i]) = 3$$

$g([1,6,5],[0,8,3,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,3,2]) = 1$

$g([1,6,5],[0,8,3,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,3,4]) = 1$

$g([1,6,5],[0,8,3,7]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,3,7]) = 1$

$g([1,6,7],[0,8,3]) = \sum_{i=0}^{8} g([1,6,7],[0,8,3,i]) = 1$

$g([1,6,7],[0,8,3,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,3,2]) = 0$

$g([1,6,7],[0,8,3,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,3,4]) = 1$

$g([1,6,7],[0,8,3,5]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,3,5]) = 0$

$g([1,6],[0,8,5]) = \prod_{i=0}^{8} g([1,6,i],[0,8,5]) = 6$

$g([1,6,2],[0,8,5]) = \sum_{i=0}^{8} g([1,6,2],[0,8,5,i]) = 1$

$g([1,6,2],[0,8,5,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,5,3]) = 0$

$g([1,6,2],[0,8,5,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,5,4]) = 1$

$g([1,6,2],[0,8,5,7]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,5,7]) = 0$

$g([1,6,3],[0,8,5]) = \sum_{i=0}^{8} g([1,6,3],[0,8,5,i]) = 3$

$g([1,6,3],[0,8,5,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,5,2]) = 1$

$g([1,6,3],[0,8,5,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,5,4]) = 1$

$g([1,6,3],[0,8,5,7]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,5,7]) = 1$

$g([1,6,4],[0,8,5]) = \sum_{i=0}^{8} g([1,6,4],[0,8,5,i]) = 1$

$g([1,6,4],[0,8,5,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,5,2]) = 1$

$g([1,6,4],[0,8,5,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,5,3]) = 0$

$g([1,6,4],[0,8,5,7]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,5,7]) = 0$

$g([1,6,7],[0,8,5]) = \sum_{i=0}^{8} g([1,6,7],[0,8,5,i]) = 2$

$g([1,6,7],[0,8,5,2]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,5,2]) = 1$

$g([1,6,7],[0,8,5,3]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,5,3]) = 0$

$g([1,6,7],[0,8,5,4]) = \prod_{i=0}^{8} g([1,6,7,i],[0,8,5,4]) = 1$

$g([1,6],[0,8,7]) = \prod_{i=0}^{8} g([1,6,i],[0,8,7]) = 9$

$g([1,6,2],[0,8,7]) = \sum_{i=0}^{8} g([1,6,2],[0,8,7,i]) = 1$

$g([1,6,2],[0,8,7,3]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,7,3]) = 0$

$g([1,6,2],[0,8,7,4]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,7,4]) = 1$

$g([1,6,2],[0,8,7,5]) = \prod_{i=0}^{8} g([1,6,2,i],[0,8,7,5]) = 0$

$g([1,6,3],[0,8,7]) = \sum_{i=0}^{8} g([1,6,3],[0,8,7,i]) = 3$

$g([1,6,3],[0,8,7,2]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,7,2]) = 1$

$g([1,6,3],[0,8,7,4]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,7,4]) = 1$

$g([1,6,3],[0,8,7,5]) = \prod_{i=0}^{8} g([1,6,3,i],[0,8,7,5]) = 1$

$g([1,6,4],[0,8,7]) = \sum_{i=0}^{8} g([1,6,4],[0,8,7,i]) = 1$

$g([1,6,4],[0,8,7,2]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,7,2]) = 1$

$g([1,6,4],[0,8,7,3]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,7,3]) = 0$

$g([1,6,4],[0,8,7,5]) = \prod_{i=0}^{8} g([1,6,4,i],[0,8,7,5]) = 0$

$g([1,6,5],[0,8,7]) = \sum_{i=0}^{8} g([1,6,5],[0,8,7,i]) = 3$

$g([1,6,5],[0,8,7,2]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,7,2]) = 1$

$g([1,6,5],[0,8,7,3]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,7,3]) = 1$

$g([1,6,5],[0,8,7,4]) = \prod_{i=0}^{8} g([1,6,5,i],[0,8,7,4]) = 1$

$g([1,7],[0,8]) = \sum_{i=0}^{8} g([1,7],[0,8,i]) = 1$

$g([1,7],[0,8,2]) = \prod_{i=0}^{8} g([1,7,i],[0,8,2]) = 0$

$g([1,7,3],[0,8,2]) = \sum_{i=0}^{8} g([1,7,3],[0,8,2,i]) = 2$

$g([1,7,3],[0,8,2,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,2,4]) = 1$

$g([1,7,3],[0,8,2,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,2,5]) = 1$

$g([1,7,3],[0,8,2,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,2,6]) = 0$

$g([1,7,4],[0,8,2]) = \sum_{i=0}^{8} g([1,7,4],[0,8,2,i]) = 0$

$g([1,7,4],[0,8,2,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,2,3]) = 0$

$g([1,7,4],[0,8,2,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,2,5]) = 0$

$g([1,7,4],[0,8,2,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,2,6]) = 0$

$g([1,7,5],[0,8,2]) = \sum_{i=0}^{8} g([1,7,5],[0,8,2,i]) = 1$

$$g([1,7,5],[0,8,2,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,2,3]) = 0$$

$$g([1,7,5],[0,8,2,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,2,4]) = 1$$

$$g([1,7,5],[0,8,2,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,2,6]) = 0$$

$$g([1,7,6],[0,8,2]) = \sum_{i=0}^{8} g([1,7,6],[0,8,2,i]) = 2$$

$$g([1,7,6],[0,8,2,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,2,3]) = 0$$

$$g([1,7,6],[0,8,2,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,2,4]) = 1$$

$$g([1,7,6],[0,8,2,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,2,5]) = 1$$

$$g([1,7],[0,8,3]) = \prod_{i=0}^{8} g([1,7,i],[0,8,3]) = 0$$

$$g([1,7,2],[0,8,3]) = \sum_{i=0}^{8} g([1,7,2],[0,8,3,i]) = 2$$

$$g([1,7,2],[0,8,3,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,3,4]) = 1$$

$$g([1,7,2],[0,8,3,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,3,5]) = 0$$

$$g([1,7,2],[0,8,3,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,3,6]) = 1$$

$$g([1,7,4],[0,8,3]) = \sum_{i=0}^{8} g([1,7,4],[0,8,3,i]) = 0$$

$$g([1,7,4],[0,8,3,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,3,2]) = 0$$

$$g([1,7,4],[0,8,3,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,3,5]) = 0$$

$$g([1,7,4],[0,8,3,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,3,6]) = 0$$

$$g([1,7,5],[0,8,3]) = \sum_{i=0}^{8} g([1,7,5],[0,8,3,i]) = 2$$

$$g([1,7,5],[0,8,3,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,3,2]) = 0$$

$$g([1,7,5],[0,8,3,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,3,4]) = 1$$

$$g([1,7,5],[0,8,3,6]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,3,6]) = 1$$

$$g([1,7,6],[0,8,3]) = \sum_{i=0}^{8} g([1,7,6],[0,8,3,i]) = 1$$

$$g([1,7,6],[0,8,3,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,3,2]) = 0$$

$$g([1,7,6],[0,8,3,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,3,4]) = 1$$

$$g([1,7,6],[0,8,3,5]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,3,5]) = 0$$

$$g([1,7],[0,8,5]) = \prod_{i=0}^{8} g([1,7,i],[0,8,5]) = 0$$

$$g([1,7,2],[0,8,5]) = \sum_{i=0}^{8} g([1,7,2],[0,8,5,i]) = 1$$

$g([1,7,2],[0,8,5,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,5,3]) = 0$

$g([1,7,2],[0,8,5,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,5,4]) = 1$

$g([1,7,2],[0,8,5,6]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,5,6]) = 0$

$g([1,7,3],[0,8,5]) = \sum_{i=0}^{8} g([1,7,3],[0,8,5,i]) = 2$

$g([1,7,3],[0,8,5,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,5,2]) = 1$

$g([1,7,3],[0,8,5,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,5,4]) = 1$

$g([1,7,3],[0,8,5,6]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,5,6]) = 0$

$g([1,7,4],[0,8,5]) = \sum_{i=0}^{8} g([1,7,4],[0,8,5,i]) = 0$

$g([1,7,4],[0,8,5,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,5,2]) = 0$

$g([1,7,4],[0,8,5,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,5,3]) = 0$

$g([1,7,4],[0,8,5,6]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,5,6]) = 0$

$g([1,7,6],[0,8,5]) = \sum_{i=0}^{8} g([1,7,6],[0,8,5,i]) = 2$

$g([1,7,6],[0,8,5,2]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,5,2]) = 1$

$g([1,7,6],[0,8,5,3]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,5,3]) = 0$

$g([1,7,6],[0,8,5,4]) = \prod_{i=0}^{8} g([1,7,6,i],[0,8,5,4]) = 1$

$g([1,7],[0,8,6]) = \prod_{i=0}^{8} g([1,7,i],[0,8,6]) = 0$

$g([1,7,2],[0,8,6]) = \sum_{i=0}^{8} g([1,7,2],[0,8,6,i]) = 2$

$g([1,7,2],[0,8,6,3]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,6,3]) = 1$

$g([1,7,2],[0,8,6,4]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,6,4]) = 1$

$g([1,7,2],[0,8,6,5]) = \prod_{i=0}^{8} g([1,7,2,i],[0,8,6,5]) = 0$

$g([1,7,3],[0,8,6]) = \sum_{i=0}^{8} g([1,7,3],[0,8,6,i]) = 1$

$g([1,7,3],[0,8,6,2]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,6,2]) = 0$

$g([1,7,3],[0,8,6,4]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,6,4]) = 1$

$g([1,7,3],[0,8,6,5]) = \prod_{i=0}^{8} g([1,7,3,i],[0,8,6,5]) = 0$

$g([1,7,4],[0,8,6]) = \sum_{i=0}^{8} g([1,7,4],[0,8,6,i]) = 0$

$g([1,7,4],[0,8,6,2]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,6,2]) = 0$

$$g([1,7,4],[0,8,6,3]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,6,3]) = 0$$

$$g([1,7,4],[0,8,6,5]) = \prod_{i=0}^{8} g([1,7,4,i],[0,8,6,5]) = 0$$

$$g([1,7,5],[0,8,6]) = \sum_{i=0}^{8} g([1,7,5],[0,8,6,i]) = 2$$

$$g([1,7,5],[0,8,6,2]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,6,2]) = 0$$

$$g([1,7,5],[0,8,6,3]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,6,3]) = 1$$

$$g([1,7,5],[0,8,6,4]) = \prod_{i=0}^{8} g([1,7,5,i],[0,8,6,4]) = 1$$

$$g([2],[0]) = \sum_{i=0}^{8} g([2],[0,i]) \approx 1 \cdot 10^{12.0134}$$

$$g([2],[0,1]) = \prod_{i=0}^{8} g([2,i],[0,1]) \approx nan \cdot 10^{-inf}$$

$$g([2,3],[0,1]) = \sum_{i=0}^{8} g([2,3],[0,1,i]) = 45$$

$$g([2,3],[0,1,4]) = \prod_{i=0}^{8} g([2,3,i],[0,1,4]) = 36$$

$$g([2,3,5],[0,1,4]) = \sum_{i=0}^{8} g([2,3,5],[0,1,4,i]) = 2$$

$$g([2,3,5],[0,1,4,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,4,6]) = 0$$

$$g([2,3,5],[0,1,4,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,4,7]) = 1$$

$$g([2,3,5],[0,1,4,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,4,8]) = 1$$

$$g([2,3,6],[0,1,4]) = \sum_{i=0}^{8} g([2,3,6],[0,1,4,i]) = 3$$

$$g([2,3,6],[0,1,4,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,4,5]) = 1$$

$$g([2,3,6],[0,1,4,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,4,7]) = 1$$

$$g([2,3,6],[0,1,4,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,4,8]) = 1$$

$$g([2,3,7],[0,1,4]) = \sum_{i=0}^{8} g([2,3,7],[0,1,4,i]) = 3$$

$$g([2,3,7],[0,1,4,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,4,5]) = 1$$

$$g([2,3,7],[0,1,4,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,4,6]) = 1$$

$$g([2,3,7],[0,1,4,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,4,8]) = 1$$

$$g([2,3,8],[0,1,4]) = \sum_{i=0}^{8} g([2,3,8],[0,1,4,i]) = 2$$

$$g([2,3,8],[0,1,4,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,4,5]) = 1$$

$$g([2,3,8],[0,1,4,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,4,6]) = 0$$

$$g([2,3,8],[0,1,4,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,4,7]) = 1$$

$g([2,3],[0,1,5]) = \prod_{i=0}^{8} g([2,3,i],[0,1,5]) = 9$

$g([2,3,4],[0,1,5]) = \sum_{i=0}^{8} g([2,3,4],[0,1,5,i]) = 1$

$g([2,3,4],[0,1,5,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,5,6]) = 1$

$g([2,3,4],[0,1,5,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,5,7]) = 0$

$g([2,3,4],[0,1,5,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,5,8]) = 0$

$g([2,3,6],[0,1,5]) = \sum_{i=0}^{8} g([2,3,6],[0,1,5,i]) = 1$

$g([2,3,6],[0,1,5,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,5,4]) = 1$

$g([2,3,6],[0,1,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,5,7]) = 0$

$g([2,3,6],[0,1,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,5,8]) = 0$

$g([2,3,7],[0,1,5]) = \sum_{i=0}^{8} g([2,3,7],[0,1,5,i]) = 3$

$g([2,3,7],[0,1,5,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,5,4]) = 1$

$g([2,3,7],[0,1,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,5,6]) = 1$

$g([2,3,7],[0,1,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,5,8]) = 1$

$g([2,3,8],[0,1,5]) = \sum_{i=0}^{8} g([2,3,8],[0,1,5,i]) = 3$

$g([2,3,8],[0,1,5,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,5,4]) = 1$

$g([2,3,8],[0,1,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,5,6]) = 1$

$g([2,3,8],[0,1,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,5,7]) = 1$

$g([2,3],[0,1,6]) = \prod_{i=0}^{8} g([2,3,i],[0,1,6]) = 0$

$g([2,3,4],[0,1,6]) = \sum_{i=0}^{8} g([2,3,4],[0,1,6,i]) = 1$

$g([2,3,4],[0,1,6,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,6,5]) = 1$

$g([2,3,4],[0,1,6,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,6,7]) = 0$

$g([2,3,4],[0,1,6,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,6,8]) = 0$

$g([2,3,5],[0,1,6]) = \sum_{i=0}^{8} g([2,3,5],[0,1,6,i]) = 0$

$g([2,3,5],[0,1,6,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,6,4]) = 0$

$g([2,3,5],[0,1,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,6,7]) = 0$

$g([2,3,5],[0,1,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,6,8]) = 0$

$g([2,3,7],[0,1,6]) = \sum_{i=0}^{8} g([2,3,7],[0,1,6,i]) = 3$

$g([2,3,7],[0,1,6,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,6,4]) = 1$

$g([2,3,7],[0,1,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,6,5]) = 1$

$g([2,3,7],[0,1,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,6,8]) = 1$

$g([2,3,8],[0,1,6]) = \sum_{i=0}^{8} g([2,3,8],[0,1,6,i]) = 1$

$g([2,3,8],[0,1,6,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,6,4]) = 0$

$g([2,3,8],[0,1,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,6,5]) = 1$

$g([2,3,8],[0,1,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,6,7]) = 0$

$g([2,3],[0,1,7]) = \prod_{i=0}^{8} g([2,3,i],[0,1,7]) = 0$

$g([2,3,4],[0,1,7]) = \sum_{i=0}^{8} g([2,3,4],[0,1,7,i]) = 0$

$g([2,3,4],[0,1,7,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,7,5]) = 0$

$g([2,3,4],[0,1,7,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,7,6]) = 0$

$g([2,3,4],[0,1,7,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,7,8]) = 0$

$g([2,3,5],[0,1,7]) = \sum_{i=0}^{8} g([2,3,5],[0,1,7,i]) = 1$

$g([2,3,5],[0,1,7,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,7,4]) = 1$

$g([2,3,5],[0,1,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,7,6]) = 0$

$g([2,3,5],[0,1,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,7,8]) = 0$

$g([2,3,6],[0,1,7]) = \sum_{i=0}^{8} g([2,3,6],[0,1,7,i]) = 1$

$g([2,3,6],[0,1,7,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,7,4]) = 1$

$g([2,3,6],[0,1,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,7,5]) = 0$

$g([2,3,6],[0,1,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,7,8]) = 0$

$g([2,3,8],[0,1,7]) = \sum_{i=0}^{8} g([2,3,8],[0,1,7,i]) = 2$

$g([2,3,8],[0,1,7,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,7,4]) = 1$

$g([2,3,8],[0,1,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,7,5]) = 1$

$g([2,3,8],[0,1,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,1,7,6]) = 0$

$g([2,3],[0,1,8]) = \prod_{i=0}^{8} g([2,3,i],[0,1,8]) = 0$

$$g([2,3,4],[0,1,8]) = \sum_{i=0}^{8} g([2,3,4],[0,1,8,i]) = 0$$

$$g([2,3,4],[0,1,8,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,8,5]) = 0$$

$$g([2,3,4],[0,1,8,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,8,6]) = 0$$

$$g([2,3,4],[0,1,8,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,1,8,7]) = 0$$

$$g([2,3,5],[0,1,8]) = \sum_{i=0}^{8} g([2,3,5],[0,1,8,i]) = 1$$

$$g([2,3,5],[0,1,8,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,8,4]) = 1$$

$$g([2,3,5],[0,1,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,8,6]) = 0$$

$$g([2,3,5],[0,1,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,1,8,7]) = 0$$

$$g([2,3,6],[0,1,8]) = \sum_{i=0}^{8} g([2,3,6],[0,1,8,i]) = 1$$

$$g([2,3,6],[0,1,8,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,8,4]) = 1$$

$$g([2,3,6],[0,1,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,8,5]) = 0$$

$$g([2,3,6],[0,1,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,1,8,7]) = 0$$

$$g([2,3,7],[0,1,8]) = \sum_{i=0}^{8} g([2,3,7],[0,1,8,i]) = 3$$

$$g([2,3,7],[0,1,8,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,8,4]) = 1$$

$$g([2,3,7],[0,1,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,8,5]) = 1$$

$$g([2,3,7],[0,1,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,1,8,6]) = 1$$

$$g([2,4],[0,1]) = \sum_{i=0}^{8} g([2,4],[0,1,i]) = 6$$

$$g([2,4],[0,1,3]) = \prod_{i=0}^{8} g([2,4,i],[0,1,3]) = 0$$

$$g([2,4,5],[0,1,3]) = \sum_{i=0}^{8} g([2,4,5],[0,1,3,i]) = 1$$

$$g([2,4,5],[0,1,3,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,3,6]) = 1$$

$$g([2,4,5],[0,1,3,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,3,7]) = 0$$

$$g([2,4,5],[0,1,3,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,3,8]) = 0$$

$$g([2,4,6],[0,1,3]) = \sum_{i=0}^{8} g([2,4,6],[0,1,3,i]) = 0$$

$$g([2,4,6],[0,1,3,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,3,5]) = 0$$

$$g([2,4,6],[0,1,3,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,3,7]) = 0$$

$$g([2,4,6],[0,1,3,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,3,8]) = 0$$

$g([2,4,7],[0,1,3]) = \sum_{i=0}^{8} g([2,4,7],[0,1,3,i]) = 1$

$g([2,4,7],[0,1,3,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,3,5]) = 0$

$g([2,4,7],[0,1,3,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,3,6]) = 1$

$g([2,4,7],[0,1,3,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,3,8]) = 0$

$g([2,4,8],[0,1,3]) = \sum_{i=0}^{8} g([2,4,8],[0,1,3,i]) = 1$

$g([2,4,8],[0,1,3,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,3,5]) = 0$

$g([2,4,8],[0,1,3,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,3,6]) = 1$

$g([2,4,8],[0,1,3,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,3,7]) = 0$

$g([2,4],[0,1,5]) = \prod_{i=0}^{8} g([2,4,i],[0,1,5]) = 0$

$g([2,4,3],[0,1,5]) = \sum_{i=0}^{8} g([2,4,3],[0,1,5,i]) = 1$

$g([2,4,3],[0,1,5,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,5,6]) = 1$

$g([2,4,3],[0,1,5,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,5,7]) = 0$

$g([2,4,3],[0,1,5,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,5,8]) = 0$

$g([2,4,6],[0,1,5]) = \sum_{i=0}^{8} g([2,4,6],[0,1,5,i]) = 0$

$g([2,4,6],[0,1,5,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,5,3]) = 0$

$g([2,4,6],[0,1,5,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,5,7]) = 0$

$g([2,4,6],[0,1,5,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,5,8]) = 0$

$g([2,4,7],[0,1,5]) = \sum_{i=0}^{8} g([2,4,7],[0,1,5,i]) = 1$

$g([2,4,7],[0,1,5,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,5,3]) = 0$

$g([2,4,7],[0,1,5,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,5,6]) = 1$

$g([2,4,7],[0,1,5,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,5,8]) = 0$

$g([2,4,8],[0,1,5]) = \sum_{i=0}^{8} g([2,4,8],[0,1,5,i]) = 1$

$g([2,4,8],[0,1,5,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,5,3]) = 0$

$g([2,4,8],[0,1,5,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,5,6]) = 1$

$g([2,4,8],[0,1,5,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,5,7]) = 0$

$g([2,4],[0,1,6]) = \prod_{i=0}^{8} g([2,4,i],[0,1,6]) = 6$

$g([2,4,3],[0,1,6]) = \sum_{i=0}^{8} g([2,4,3],[0,1,6,i]) = 1$

$g([2,4,3],[0,1,6,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,6,5]) = 1$

$g([2,4,3],[0,1,6,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,6,7]) = 0$

$g([2,4,3],[0,1,6,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,6,8]) = 0$

$g([2,4,5],[0,1,6]) = \sum_{i=0}^{8} g([2,4,5],[0,1,6,i]) = 1$

$g([2,4,5],[0,1,6,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,6,3]) = 1$

$g([2,4,5],[0,1,6,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,6,7]) = 0$

$g([2,4,5],[0,1,6,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,6,8]) = 0$

$g([2,4,7],[0,1,6]) = \sum_{i=0}^{8} g([2,4,7],[0,1,6,i]) = 3$

$g([2,4,7],[0,1,6,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,6,3]) = 1$

$g([2,4,7],[0,1,6,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,6,5]) = 1$

$g([2,4,7],[0,1,6,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,6,8]) = 1$

$g([2,4,8],[0,1,6]) = \sum_{i=0}^{8} g([2,4,8],[0,1,6,i]) = 2$

$g([2,4,8],[0,1,6,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,6,3]) = 1$

$g([2,4,8],[0,1,6,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,6,5]) = 1$

$g([2,4,8],[0,1,6,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,6,7]) = 0$

$g([2,4],[0,1,7]) = \prod_{i=0}^{8} g([2,4,i],[0,1,7]) = 0$

$g([2,4,3],[0,1,7]) = \sum_{i=0}^{8} g([2,4,3],[0,1,7,i]) = 0$

$g([2,4,3],[0,1,7,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,7,5]) = 0$

$g([2,4,3],[0,1,7,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,7,6]) = 0$

$g([2,4,3],[0,1,7,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,7,8]) = 0$

$g([2,4,5],[0,1,7]) = \sum_{i=0}^{8} g([2,4,5],[0,1,7,i]) = 0$

$g([2,4,5],[0,1,7,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,7,3]) = 0$

$g([2,4,5],[0,1,7,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,7,6]) = 0$

$g([2,4,5],[0,1,7,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,7,8]) = 0$

$g([2,4,6],[0,1,7]) = \sum_{i=0}^{8} g([2,4,6],[0,1,7,i]) = 0$

$g([2,4,6],[0,1,7,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,7,3]) = 0$

$g([2,4,6],[0,1,7,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,7,5]) = 0$

$g([2,4,6],[0,1,7,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,7,8]) = 0$

$g([2,4,8],[0,1,7]) = \sum_{i=0}^{8} g([2,4,8],[0,1,7,i]) = 0$

$g([2,4,8],[0,1,7,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,7,3]) = 0$

$g([2,4,8],[0,1,7,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,7,5]) = 0$

$g([2,4,8],[0,1,7,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,1,7,6]) = 0$

$g([2,4],[0,1,8]) = \prod_{i=0}^{8} g([2,4,i],[0,1,8]) = 0$

$g([2,4,3],[0,1,8]) = \sum_{i=0}^{8} g([2,4,3],[0,1,8,i]) = 0$

$g([2,4,3],[0,1,8,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,8,5]) = 0$

$g([2,4,3],[0,1,8,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,8,6]) = 0$

$g([2,4,3],[0,1,8,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,1,8,7]) = 0$

$g([2,4,5],[0,1,8]) = \sum_{i=0}^{8} g([2,4,5],[0,1,8,i]) = 0$

$g([2,4,5],[0,1,8,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,8,3]) = 0$

$g([2,4,5],[0,1,8,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,8,6]) = 0$

$g([2,4,5],[0,1,8,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,1,8,7]) = 0$

$g([2,4,6],[0,1,8]) = \sum_{i=0}^{8} g([2,4,6],[0,1,8,i]) = 0$

$g([2,4,6],[0,1,8,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,8,3]) = 0$

$g([2,4,6],[0,1,8,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,8,5]) = 0$

$g([2,4,6],[0,1,8,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,1,8,7]) = 0$

$g([2,4,7],[0,1,8]) = \sum_{i=0}^{8} g([2,4,7],[0,1,8,i]) = 1$

$g([2,4,7],[0,1,8,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,8,3]) = 0$

$g([2,4,7],[0,1,8,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,8,5]) = 0$

$g([2,4,7],[0,1,8,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,1,8,6]) = 1$

$g([2,5],[0,1]) = \sum_{i=0}^{8} g([2,5],[0,1,i]) = 0$

$g([2,5],[0,1,3]) = \prod_{i=0}^{8} g([2,5,i],[0,1,3]) = 0$

$$g([2,5,4],[0,1,3]) = \sum_{i=0}^{8} g([2,5,4],[0,1,3,i]) = 1$$

$$g([2,5,4],[0,1,3,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,3,6]) = 1$$

$$g([2,5,4],[0,1,3,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,3,7]) = 0$$

$$g([2,5,4],[0,1,3,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,3,8]) = 0$$

$$g([2,5,6],[0,1,3]) = \sum_{i=0}^{8} g([2,5,6],[0,1,3,i]) = 0$$

$$g([2,5,6],[0,1,3,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,3,4]) = 0$$

$$g([2,5,6],[0,1,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,3,7]) = 0$$

$$g([2,5,6],[0,1,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,3,8]) = 0$$

$$g([2,5,7],[0,1,3]) = \sum_{i=0}^{8} g([2,5,7],[0,1,3,i]) = 2$$

$$g([2,5,7],[0,1,3,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,3,4]) = 0$$

$$g([2,5,7],[0,1,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,3,6]) = 1$$

$$g([2,5,7],[0,1,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,3,8]) = 1$$

$$g([2,5,8],[0,1,3]) = \sum_{i=0}^{8} g([2,5,8],[0,1,3,i]) = 0$$

$$g([2,5,8],[0,1,3,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,3,4]) = 0$$

$$g([2,5,8],[0,1,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,3,6]) = 0$$

$$g([2,5,8],[0,1,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,3,7]) = 0$$

$$g([2,5],[0,1,4]) = \prod_{i=0}^{8} g([2,5,i],[0,1,4]) = 0$$

$$g([2,5,3],[0,1,4]) = \sum_{i=0}^{8} g([2,5,3],[0,1,4,i]) = 2$$

$$g([2,5,3],[0,1,4,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,4,6]) = 0$$

$$g([2,5,3],[0,1,4,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,4,7]) = 1$$

$$g([2,5,3],[0,1,4,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,4,8]) = 1$$

$$g([2,5,6],[0,1,4]) = \sum_{i=0}^{8} g([2,5,6],[0,1,4,i]) = 2$$

$$g([2,5,6],[0,1,4,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,4,3]) = 0$$

$$g([2,5,6],[0,1,4,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,4,7]) = 1$$

$$g([2,5,6],[0,1,4,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,4,8]) = 1$$

$$g([2,5,7],[0,1,4]) = \sum_{i=0}^{8} g([2,5,7],[0,1,4,i]) = 1$$

$$g([2,5,7],[0,1,4,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,4,3]) = 0$$

$$g([2,5,7],[0,1,4,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,4,6]) = 0$$

$$g([2,5,7],[0,1,4,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,4,8]) = 1$$

$$g([2,5,8],[0,1,4]) = \sum_{i=0}^{8} g([2,5,8],[0,1,4,i]) = 0$$

$$g([2,5,8],[0,1,4,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,4,3]) = 0$$

$$g([2,5,8],[0,1,4,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,4,6]) = 0$$

$$g([2,5,8],[0,1,4,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,4,7]) = 0$$

$$g([2,5],[0,1,6]) = \prod_{i=0}^{8} g([2,5,i],[0,1,6]) = 0$$

$$g([2,5,3],[0,1,6]) = \sum_{i=0}^{8} g([2,5,3],[0,1,6,i]) = 0$$

$$g([2,5,3],[0,1,6,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,6,4]) = 0$$

$$g([2,5,3],[0,1,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,6,7]) = 0$$

$$g([2,5,3],[0,1,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,6,8]) = 0$$

$$g([2,5,4],[0,1,6]) = \sum_{i=0}^{8} g([2,5,4],[0,1,6,i]) = 1$$

$$g([2,5,4],[0,1,6,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,6,3]) = 1$$

$$g([2,5,4],[0,1,6,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,6,7]) = 0$$

$$g([2,5,4],[0,1,6,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,6,8]) = 0$$

$$g([2,5,7],[0,1,6]) = \sum_{i=0}^{8} g([2,5,7],[0,1,6,i]) = 2$$

$$g([2,5,7],[0,1,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,6,3]) = 1$$

$$g([2,5,7],[0,1,6,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,6,4]) = 0$$

$$g([2,5,7],[0,1,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,6,8]) = 1$$

$$g([2,5,8],[0,1,6]) = \sum_{i=0}^{8} g([2,5,8],[0,1,6,i]) = 0$$

$$g([2,5,8],[0,1,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,6,3]) = 0$$

$$g([2,5,8],[0,1,6,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,6,4]) = 0$$

$$g([2,5,8],[0,1,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,6,7]) = 0$$

$$g([2,5],[0,1,7]) = \prod_{i=0}^{8} g([2,5,i],[0,1,7]) = 0$$

$$g([2,5,3],[0,1,7]) = \sum_{i=0}^{8} g([2,5,3],[0,1,7,i]) = 1$$

$g([2,5,3],[0,1,7,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,7,4]) = 1$

$g([2,5,3],[0,1,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,7,6]) = 0$

$g([2,5,3],[0,1,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,7,8]) = 0$

$g([2,5,4],[0,1,7]) = \sum_{i=0}^{8} g([2,5,4],[0,1,7,i]) = 0$

$g([2,5,4],[0,1,7,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,7,3]) = 0$

$g([2,5,4],[0,1,7,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,7,6]) = 0$

$g([2,5,4],[0,1,7,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,7,8]) = 0$

$g([2,5,6],[0,1,7]) = \sum_{i=0}^{8} g([2,5,6],[0,1,7,i]) = 1$

$g([2,5,6],[0,1,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,7,3]) = 0$

$g([2,5,6],[0,1,7,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,7,4]) = 1$

$g([2,5,6],[0,1,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,7,8]) = 0$

$g([2,5,8],[0,1,7]) = \sum_{i=0}^{8} g([2,5,8],[0,1,7,i]) = 0$

$g([2,5,8],[0,1,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,7,3]) = 0$

$g([2,5,8],[0,1,7,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,7,4]) = 0$

$g([2,5,8],[0,1,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,1,7,6]) = 0$

$g([2,5],[0,1,8]) = \prod_{i=0}^{8} g([2,5,i],[0,1,8]) = 0$

$g([2,5,3],[0,1,8]) = \sum_{i=0}^{8} g([2,5,3],[0,1,8,i]) = 1$

$g([2,5,3],[0,1,8,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,8,4]) = 1$

$g([2,5,3],[0,1,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,8,6]) = 0$

$g([2,5,3],[0,1,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,1,8,7]) = 0$

$g([2,5,4],[0,1,8]) = \sum_{i=0}^{8} g([2,5,4],[0,1,8,i]) = 0$

$g([2,5,4],[0,1,8,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,8,3]) = 0$

$g([2,5,4],[0,1,8,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,8,6]) = 0$

$g([2,5,4],[0,1,8,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,1,8,7]) = 0$

$g([2,5,6],[0,1,8]) = \sum_{i=0}^{8} g([2,5,6],[0,1,8,i]) = 1$

$g([2,5,6],[0,1,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,8,3]) = 0$

$$g([2,5,6],[0,1,8,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,8,4]) = 1$$

$$g([2,5,6],[0,1,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,1,8,7]) = 0$$

$$g([2,5,7],[0,1,8]) = \sum_{i=0}^{8} g([2,5,7],[0,1,8,i]) = 3$$

$$g([2,5,7],[0,1,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,8,3]) = 1$$

$$g([2,5,7],[0,1,8,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,8,4]) = 1$$

$$g([2,5,7],[0,1,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,1,8,6]) = 1$$

$$g([2,6],[0,1]) = \sum_{i=0}^{8} g([2,6],[0,1,i]) = 6$$

$$g([2,6],[0,1,3]) = \prod_{i=0}^{8} g([2,6,i],[0,1,3]) = 0$$

$$g([2,6,4],[0,1,3]) = \sum_{i=0}^{8} g([2,6,4],[0,1,3,i]) = 0$$

$$g([2,6,4],[0,1,3,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,3,5]) = 0$$

$$g([2,6,4],[0,1,3,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,3,7]) = 0$$

$$g([2,6,4],[0,1,3,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,3,8]) = 0$$

$$g([2,6,5],[0,1,3]) = \sum_{i=0}^{8} g([2,6,5],[0,1,3,i]) = 0$$

$$g([2,6,5],[0,1,3,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,3,4]) = 0$$

$$g([2,6,5],[0,1,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,3,7]) = 0$$

$$g([2,6,5],[0,1,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,3,8]) = 0$$

$$g([2,6,7],[0,1,3]) = \sum_{i=0}^{8} g([2,6,7],[0,1,3,i]) = 0$$

$$g([2,6,7],[0,1,3,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,3,4]) = 0$$

$$g([2,6,7],[0,1,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,3,5]) = 0$$

$$g([2,6,7],[0,1,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,3,8]) = 0$$

$$g([2,6,8],[0,1,3]) = \sum_{i=0}^{8} g([2,6,8],[0,1,3,i]) = 0$$

$$g([2,6,8],[0,1,3,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,3,4]) = 0$$

$$g([2,6,8],[0,1,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,3,5]) = 0$$

$$g([2,6,8],[0,1,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,3,7]) = 0$$

$$g([2,6],[0,1,4]) = \prod_{i=0}^{8} g([2,6,i],[0,1,4]) = 6$$

$$g([2,6,3],[0,1,4]) = \sum_{i=0}^{8} g([2,6,3],[0,1,4,i]) = 3$$

$g([2,6,3],[0,1,4,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,4,5]) = 1$

$g([2,6,3],[0,1,4,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,4,7]) = 1$

$g([2,6,3],[0,1,4,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,4,8]) = 1$

$g([2,6,5],[0,1,4]) = \sum_{i=0}^{8} g([2,6,5],[0,1,4,i]) = 2$

$g([2,6,5],[0,1,4,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,4,3]) = 0$

$g([2,6,5],[0,1,4,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,4,7]) = 1$

$g([2,6,5],[0,1,4,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,4,8]) = 1$

$g([2,6,7],[0,1,4]) = \sum_{i=0}^{8} g([2,6,7],[0,1,4,i]) = 1$

$g([2,6,7],[0,1,4,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,4,3]) = 0$

$g([2,6,7],[0,1,4,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,4,5]) = 0$

$g([2,6,7],[0,1,4,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,4,8]) = 1$

$g([2,6,8],[0,1,4]) = \sum_{i=0}^{8} g([2,6,8],[0,1,4,i]) = 1$

$g([2,6,8],[0,1,4,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,4,3]) = 0$

$g([2,6,8],[0,1,4,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,4,5]) = 0$

$g([2,6,8],[0,1,4,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,4,7]) = 1$

$g([2,6],[0,1,5]) = \prod_{i=0}^{8} g([2,6,i],[0,1,5]) = 0$

$g([2,6,3],[0,1,5]) = \sum_{i=0}^{8} g([2,6,3],[0,1,5,i]) = 1$

$g([2,6,3],[0,1,5,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,5,4]) = 1$

$g([2,6,3],[0,1,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,5,7]) = 0$

$g([2,6,3],[0,1,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,5,8]) = 0$

$g([2,6,4],[0,1,5]) = \sum_{i=0}^{8} g([2,6,4],[0,1,5,i]) = 0$

$g([2,6,4],[0,1,5,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,5,3]) = 0$

$g([2,6,4],[0,1,5,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,5,7]) = 0$

$g([2,6,4],[0,1,5,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,5,8]) = 0$

$g([2,6,7],[0,1,5]) = \sum_{i=0}^{8} g([2,6,7],[0,1,5,i]) = 0$

$g([2,6,7],[0,1,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,5,3]) = 0$

$$g([2,6,7],[0,1,5,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,5,4]) = 0$$

$$g([2,6,7],[0,1,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,5,8]) = 0$$

$$g([2,6,8],[0,1,5]) = \sum_{i=0}^{8} g([2,6,8],[0,1,5,i]) = 0$$

$$g([2,6,8],[0,1,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,5,3]) = 0$$

$$g([2,6,8],[0,1,5,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,5,4]) = 0$$

$$g([2,6,8],[0,1,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,5,7]) = 0$$

$$g([2,6],[0,1,7]) = \prod_{i=0}^{8} g([2,6,i],[0,1,7]) = 0$$

$$g([2,6,3],[0,1,7]) = \sum_{i=0}^{8} g([2,6,3],[0,1,7,i]) = 1$$

$$g([2,6,3],[0,1,7,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,7,4]) = 1$$

$$g([2,6,3],[0,1,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,7,5]) = 0$$

$$g([2,6,3],[0,1,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,7,8]) = 0$$

$$g([2,6,4],[0,1,7]) = \sum_{i=0}^{8} g([2,6,4],[0,1,7,i]) = 0$$

$$g([2,6,4],[0,1,7,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,7,3]) = 0$$

$$g([2,6,4],[0,1,7,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,7,5]) = 0$$

$$g([2,6,4],[0,1,7,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,7,8]) = 0$$

$$g([2,6,5],[0,1,7]) = \sum_{i=0}^{8} g([2,6,5],[0,1,7,i]) = 1$$

$$g([2,6,5],[0,1,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,7,3]) = 0$$

$$g([2,6,5],[0,1,7,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,7,4]) = 1$$

$$g([2,6,5],[0,1,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,7,8]) = 0$$

$$g([2,6,8],[0,1,7]) = \sum_{i=0}^{8} g([2,6,8],[0,1,7,i]) = 1$$

$$g([2,6,8],[0,1,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,7,3]) = 0$$

$$g([2,6,8],[0,1,7,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,7,4]) = 1$$

$$g([2,6,8],[0,1,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,1,7,5]) = 0$$

$$g([2,6],[0,1,8]) = \prod_{i=0}^{8} g([2,6,i],[0,1,8]) = 0$$

$$g([2,6,3],[0,1,8]) = \sum_{i=0}^{8} g([2,6,3],[0,1,8,i]) = 1$$

$$g([2,6,3],[0,1,8,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,8,4]) = 1$$

$g([2,6,3],[0,1,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,8,5]) = 0$

$g([2,6,3],[0,1,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,1,8,7]) = 0$

$g([2,6,4],[0,1,8]) = \sum_{i=0}^{8} g([2,6,4],[0,1,8,i]) = 0$

$g([2,6,4],[0,1,8,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,8,3]) = 0$

$g([2,6,4],[0,1,8,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,8,5]) = 0$

$g([2,6,4],[0,1,8,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,1,8,7]) = 0$

$g([2,6,5],[0,1,8]) = \sum_{i=0}^{8} g([2,6,5],[0,1,8,i]) = 1$

$g([2,6,5],[0,1,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,8,3]) = 0$

$g([2,6,5],[0,1,8,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,8,4]) = 1$

$g([2,6,5],[0,1,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,1,8,7]) = 0$

$g([2,6,7],[0,1,8]) = \sum_{i=0}^{8} g([2,6,7],[0,1,8,i]) = 1$

$g([2,6,7],[0,1,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,8,3]) = 0$

$g([2,6,7],[0,1,8,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,8,4]) = 1$

$g([2,6,7],[0,1,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,1,8,5]) = 0$

$g([2,7],[0,1]) = \sum_{i=0}^{8} g([2,7],[0,1,i]) = 45$

$g([2,7],[0,1,3]) = \prod_{i=0}^{8} g([2,7,i],[0,1,3]) = 0$

$g([2,7,4],[0,1,3]) = \sum_{i=0}^{8} g([2,7,4],[0,1,3,i]) = 1$

$g([2,7,4],[0,1,3,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,3,5]) = 0$

$g([2,7,4],[0,1,3,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,3,6]) = 1$

$g([2,7,4],[0,1,3,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,3,8]) = 0$

$g([2,7,5],[0,1,3]) = \sum_{i=0}^{8} g([2,7,5],[0,1,3,i]) = 2$

$g([2,7,5],[0,1,3,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,3,4]) = 0$

$g([2,7,5],[0,1,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,3,6]) = 1$

$g([2,7,5],[0,1,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,3,8]) = 1$

$g([2,7,6],[0,1,3]) = \sum_{i=0}^{8} g([2,7,6],[0,1,3,i]) = 0$

$g([2,7,6],[0,1,3,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,3,4]) = 0$

$$g([2,7,6],[0,1,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,3,5]) = 0$$

$$g([2,7,6],[0,1,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,3,8]) = 0$$

$$g([2,7,8],[0,1,3]) = \sum_{i=0}^{8} g([2,7,8],[0,1,3,i]) = 1$$

$$g([2,7,8],[0,1,3,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,3,4]) = 0$$

$$g([2,7,8],[0,1,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,3,5]) = 0$$

$$g([2,7,8],[0,1,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,3,6]) = 1$$

$$g([2,7],[0,1,4]) = \prod_{i=0}^{8} g([2,7,i],[0,1,4]) = 0$$

$$g([2,7,3],[0,1,4]) = \sum_{i=0}^{8} g([2,7,3],[0,1,4,i]) = 3$$

$$g([2,7,3],[0,1,4,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,4,5]) = 1$$

$$g([2,7,3],[0,1,4,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,4,6]) = 1$$

$$g([2,7,3],[0,1,4,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,4,8]) = 1$$

$$g([2,7,5],[0,1,4]) = \sum_{i=0}^{8} g([2,7,5],[0,1,4,i]) = 1$$

$$g([2,7,5],[0,1,4,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,4,3]) = 0$$

$$g([2,7,5],[0,1,4,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,4,6]) = 0$$

$$g([2,7,5],[0,1,4,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,4,8]) = 1$$

$$g([2,7,6],[0,1,4]) = \sum_{i=0}^{8} g([2,7,6],[0,1,4,i]) = 1$$

$$g([2,7,6],[0,1,4,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,4,3]) = 0$$

$$g([2,7,6],[0,1,4,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,4,5]) = 0$$

$$g([2,7,6],[0,1,4,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,4,8]) = 1$$

$$g([2,7,8],[0,1,4]) = \sum_{i=0}^{8} g([2,7,8],[0,1,4,i]) = 0$$

$$g([2,7,8],[0,1,4,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,4,3]) = 0$$

$$g([2,7,8],[0,1,4,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,4,5]) = 0$$

$$g([2,7,8],[0,1,4,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,4,6]) = 0$$

$$g([2,7],[0,1,5]) = \prod_{i=0}^{8} g([2,7,i],[0,1,5]) = 0$$

$$g([2,7,3],[0,1,5]) = \sum_{i=0}^{8} g([2,7,3],[0,1,5,i]) = 3$$

$$g([2,7,3],[0,1,5,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,5,4]) = 1$$

$g([2,7,3],[0,1,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,5,6]) = 1$

$g([2,7,3],[0,1,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,5,8]) = 1$

$g([2,7,4],[0,1,5]) = \sum_{i=0}^{8} g([2,7,4],[0,1,5,i]) = 1$

$g([2,7,4],[0,1,5,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,5,3]) = 0$

$g([2,7,4],[0,1,5,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,5,6]) = 1$

$g([2,7,4],[0,1,5,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,5,8]) = 0$

$g([2,7,6],[0,1,5]) = \sum_{i=0}^{8} g([2,7,6],[0,1,5,i]) = 0$

$g([2,7,6],[0,1,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,5,3]) = 0$

$g([2,7,6],[0,1,5,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,5,4]) = 0$

$g([2,7,6],[0,1,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,5,8]) = 0$

$g([2,7,8],[0,1,5]) = \sum_{i=0}^{8} g([2,7,8],[0,1,5,i]) = 1$

$g([2,7,8],[0,1,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,5,3]) = 0$

$g([2,7,8],[0,1,5,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,5,4]) = 0$

$g([2,7,8],[0,1,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,5,6]) = 1$

$g([2,7],[0,1,6]) = \prod_{i=0}^{8} g([2,7,i],[0,1,6]) = 36$

$g([2,7,3],[0,1,6]) = \sum_{i=0}^{8} g([2,7,3],[0,1,6,i]) = 3$

$g([2,7,3],[0,1,6,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,6,4]) = 1$

$g([2,7,3],[0,1,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,6,5]) = 1$

$g([2,7,3],[0,1,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,6,8]) = 1$

$g([2,7,4],[0,1,6]) = \sum_{i=0}^{8} g([2,7,4],[0,1,6,i]) = 3$

$g([2,7,4],[0,1,6,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,6,3]) = 1$

$g([2,7,4],[0,1,6,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,6,5]) = 1$

$g([2,7,4],[0,1,6,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,6,8]) = 1$

$g([2,7,5],[0,1,6]) = \sum_{i=0}^{8} g([2,7,5],[0,1,6,i]) = 2$

$g([2,7,5],[0,1,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,6,3]) = 1$

$g([2,7,5],[0,1,6,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,6,4]) = 0$

$$g([2,7,5],[0,1,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,6,8]) = 1$$

$$g([2,7,8],[0,1,6]) = \sum_{i=0}^{8} g([2,7,8],[0,1,6,i]) = 2$$

$$g([2,7,8],[0,1,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,6,3]) = 1$$

$$g([2,7,8],[0,1,6,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,6,4]) = 0$$

$$g([2,7,8],[0,1,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,1,6,5]) = 1$$

$$g([2,7],[0,1,8]) = \prod_{i=0}^{8} g([2,7,i],[0,1,8]) = 9$$

$$g([2,7,3],[0,1,8]) = \sum_{i=0}^{8} g([2,7,3],[0,1,8,i]) = 3$$

$$g([2,7,3],[0,1,8,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,8,4]) = 1$$

$$g([2,7,3],[0,1,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,8,5]) = 1$$

$$g([2,7,3],[0,1,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,1,8,6]) = 1$$

$$g([2,7,4],[0,1,8]) = \sum_{i=0}^{8} g([2,7,4],[0,1,8,i]) = 1$$

$$g([2,7,4],[0,1,8,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,8,3]) = 0$$

$$g([2,7,4],[0,1,8,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,8,5]) = 0$$

$$g([2,7,4],[0,1,8,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,1,8,6]) = 1$$

$$g([2,7,5],[0,1,8]) = \sum_{i=0}^{8} g([2,7,5],[0,1,8,i]) = 3$$

$$g([2,7,5],[0,1,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,8,3]) = 1$$

$$g([2,7,5],[0,1,8,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,8,4]) = 1$$

$$g([2,7,5],[0,1,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,1,8,6]) = 1$$

$$g([2,7,6],[0,1,8]) = \sum_{i=0}^{8} g([2,7,6],[0,1,8,i]) = 1$$

$$g([2,7,6],[0,1,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,8,3]) = 0$$

$$g([2,7,6],[0,1,8,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,8,4]) = 1$$

$$g([2,7,6],[0,1,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,1,8,5]) = 0$$

$$g([2,8],[0,1]) = \sum_{i=0}^{8} g([2,8],[0,1,i]) = 0$$

$$g([2,8],[0,1,3]) = \prod_{i=0}^{8} g([2,8,i],[0,1,3]) = 0$$

$$g([2,8,4],[0,1,3]) = \sum_{i=0}^{8} g([2,8,4],[0,1,3,i]) = 1$$

$$g([2,8,4],[0,1,3,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,3,5]) = 0$$

$$g([2,8,4],[0,1,3,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,3,6]) = 1$$

$$g([2,8,4],[0,1,3,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,3,7]) = 0$$

$$g([2,8,5],[0,1,3]) = \sum_{i=0}^{8} g([2,8,5],[0,1,3,i]) = 0$$

$$g([2,8,5],[0,1,3,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,3,4]) = 0$$

$$g([2,8,5],[0,1,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,3,6]) = 0$$

$$g([2,8,5],[0,1,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,3,7]) = 0$$

$$g([2,8,6],[0,1,3]) = \sum_{i=0}^{8} g([2,8,6],[0,1,3,i]) = 0$$

$$g([2,8,6],[0,1,3,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,3,4]) = 0$$

$$g([2,8,6],[0,1,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,3,5]) = 0$$

$$g([2,8,6],[0,1,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,3,7]) = 0$$

$$g([2,8,7],[0,1,3]) = \sum_{i=0}^{8} g([2,8,7],[0,1,3,i]) = 1$$

$$g([2,8,7],[0,1,3,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,3,4]) = 0$$

$$g([2,8,7],[0,1,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,3,5]) = 0$$

$$g([2,8,7],[0,1,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,3,6]) = 1$$

$$g([2,8],[0,1,4]) = \prod_{i=0}^{8} g([2,8,i],[0,1,4]) = 0$$

$$g([2,8,3],[0,1,4]) = \sum_{i=0}^{8} g([2,8,3],[0,1,4,i]) = 2$$

$$g([2,8,3],[0,1,4,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,4,5]) = 1$$

$$g([2,8,3],[0,1,4,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,4,6]) = 0$$

$$g([2,8,3],[0,1,4,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,4,7]) = 1$$

$$g([2,8,5],[0,1,4]) = \sum_{i=0}^{8} g([2,8,5],[0,1,4,i]) = 0$$

$$g([2,8,5],[0,1,4,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,4,3]) = 0$$

$$g([2,8,5],[0,1,4,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,4,6]) = 0$$

$$g([2,8,5],[0,1,4,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,4,7]) = 0$$

$$g([2,8,6],[0,1,4]) = \sum_{i=0}^{8} g([2,8,6],[0,1,4,i]) = 1$$

$$g([2,8,6],[0,1,4,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,4,3]) = 0$$

$$g([2,8,6],[0,1,4,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,4,5]) = 0$$

$g([2,8,6],[0,1,4,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,4,7]) = 1$

$g([2,8,7],[0,1,4]) = \sum_{i=0}^{8} g([2,8,7],[0,1,4,i]) = 0$

$g([2,8,7],[0,1,4,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,4,3]) = 0$

$g([2,8,7],[0,1,4,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,4,5]) = 0$

$g([2,8,7],[0,1,4,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,4,6]) = 0$

$g([2,8],[0,1,5]) = \prod_{i=0}^{8} g([2,8,i],[0,1,5]) = 0$

$g([2,8,3],[0,1,5]) = \sum_{i=0}^{8} g([2,8,3],[0,1,5,i]) = 3$

$g([2,8,3],[0,1,5,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,5,4]) = 1$

$g([2,8,3],[0,1,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,5,6]) = 1$

$g([2,8,3],[0,1,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,5,7]) = 1$

$g([2,8,4],[0,1,5]) = \sum_{i=0}^{8} g([2,8,4],[0,1,5,i]) = 1$

$g([2,8,4],[0,1,5,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,5,3]) = 0$

$g([2,8,4],[0,1,5,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,5,6]) = 1$

$g([2,8,4],[0,1,5,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,5,7]) = 0$

$g([2,8,6],[0,1,5]) = \sum_{i=0}^{8} g([2,8,6],[0,1,5,i]) = 0$

$g([2,8,6],[0,1,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,5,3]) = 0$

$g([2,8,6],[0,1,5,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,5,4]) = 0$

$g([2,8,6],[0,1,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,5,7]) = 0$

$g([2,8,7],[0,1,5]) = \sum_{i=0}^{8} g([2,8,7],[0,1,5,i]) = 1$

$g([2,8,7],[0,1,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,5,3]) = 0$

$g([2,8,7],[0,1,5,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,5,4]) = 0$

$g([2,8,7],[0,1,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,5,6]) = 1$

$g([2,8],[0,1,6]) = \prod_{i=0}^{8} g([2,8,i],[0,1,6]) = 0$

$g([2,8,3],[0,1,6]) = \sum_{i=0}^{8} g([2,8,3],[0,1,6,i]) = 1$

$g([2,8,3],[0,1,6,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,6,4]) = 0$

$g([2,8,3],[0,1,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,6,5]) = 1$

$$g([2,8,3],[0,1,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,6,7]) = 0$$

$$g([2,8,4],[0,1,6]) = \sum_{i=0}^{8} g([2,8,4],[0,1,6,i]) = 2$$

$$g([2,8,4],[0,1,6,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,6,3]) = 1$$

$$g([2,8,4],[0,1,6,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,6,5]) = 1$$

$$g([2,8,4],[0,1,6,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,6,7]) = 0$$

$$g([2,8,5],[0,1,6]) = \sum_{i=0}^{8} g([2,8,5],[0,1,6,i]) = 0$$

$$g([2,8,5],[0,1,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,6,3]) = 0$$

$$g([2,8,5],[0,1,6,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,6,4]) = 0$$

$$g([2,8,5],[0,1,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,6,7]) = 0$$

$$g([2,8,7],[0,1,6]) = \sum_{i=0}^{8} g([2,8,7],[0,1,6,i]) = 2$$

$$g([2,8,7],[0,1,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,6,3]) = 1$$

$$g([2,8,7],[0,1,6,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,6,4]) = 0$$

$$g([2,8,7],[0,1,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,1,6,5]) = 1$$

$$g([2,8],[0,1,7]) = \prod_{i=0}^{8} g([2,8,i],[0,1,7]) = 0$$

$$g([2,8,3],[0,1,7]) = \sum_{i=0}^{8} g([2,8,3],[0,1,7,i]) = 2$$

$$g([2,8,3],[0,1,7,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,7,4]) = 1$$

$$g([2,8,3],[0,1,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,7,5]) = 1$$

$$g([2,8,3],[0,1,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,1,7,6]) = 0$$

$$g([2,8,4],[0,1,7]) = \sum_{i=0}^{8} g([2,8,4],[0,1,7,i]) = 0$$

$$g([2,8,4],[0,1,7,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,7,3]) = 0$$

$$g([2,8,4],[0,1,7,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,7,5]) = 0$$

$$g([2,8,4],[0,1,7,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,1,7,6]) = 0$$

$$g([2,8,5],[0,1,7]) = \sum_{i=0}^{8} g([2,8,5],[0,1,7,i]) = 0$$

$$g([2,8,5],[0,1,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,7,3]) = 0$$

$$g([2,8,5],[0,1,7,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,7,4]) = 0$$

$$g([2,8,5],[0,1,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,1,7,6]) = 0$$

$$g([2,8,6],[0,1,7]) = \sum_{i=0}^{8} g([2,8,6],[0,1,7,i]) = 1$$

$$g([2,8,6],[0,1,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,7,3]) = 0$$

$$g([2,8,6],[0,1,7,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,7,4]) = 1$$

$$g([2,8,6],[0,1,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,1,7,5]) = 0$$

$$g([2],[0,3]) = \prod_{i=0}^{8} g([2,i],[0,3]) \approx 1 \cdot 10^{5.89159}$$

$$g([2,1],[0,3]) = \sum_{i=0}^{8} g([2,1],[0,3,i]) = 53$$

$$g([2,1],[0,3,4]) = \prod_{i=0}^{8} g([2,1,i],[0,3,4]) = 36$$

$$g([2,1,5],[0,3,4]) = \sum_{i=0}^{8} g([2,1,5],[0,3,4,i]) = 2$$

$$g([2,1,5],[0,3,4,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,4,6]) = 1$$

$$g([2,1,5],[0,3,4,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,4,7]) = 0$$

$$g([2,1,5],[0,3,4,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,4,8]) = 1$$

$$g([2,1,6],[0,3,4]) = \sum_{i=0}^{8} g([2,1,6],[0,3,4,i]) = 3$$

$$g([2,1,6],[0,3,4,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,4,5]) = 1$$

$$g([2,1,6],[0,3,4,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,4,7]) = 1$$

$$g([2,1,6],[0,3,4,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,4,8]) = 1$$

$$g([2,1,7],[0,3,4]) = \sum_{i=0}^{8} g([2,1,7],[0,3,4,i]) = 3$$

$$g([2,1,7],[0,3,4,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,4,5]) = 1$$

$$g([2,1,7],[0,3,4,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,4,6]) = 1$$

$$g([2,1,7],[0,3,4,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,4,8]) = 1$$

$$g([2,1,8],[0,3,4]) = \sum_{i=0}^{8} g([2,1,8],[0,3,4,i]) = 2$$

$$g([2,1,8],[0,3,4,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,4,5]) = 1$$

$$g([2,1,8],[0,3,4,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,4,6]) = 1$$

$$g([2,1,8],[0,3,4,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,4,7]) = 0$$

$$g([2,1],[0,3,5]) = \prod_{i=0}^{8} g([2,1,i],[0,3,5]) = 6$$

$$g([2,1,4],[0,3,5]) = \sum_{i=0}^{8} g([2,1,4],[0,3,5,i]) = 1$$

$$g([2,1,4],[0,3,5,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,5,6]) = 1$$

$$g([2,1,4],[0,3,5,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,5,7]) = 0$$

$$g([2,1,4],[0,3,5,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,5,8]) = 0$$

$$g([2,1,6],[0,3,5]) = \sum_{i=0}^{8} g([2,1,6],[0,3,5,i]) = 1$$

$$g([2,1,6],[0,3,5,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,5,4]) = 1$$

$$g([2,1,6],[0,3,5,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,5,7]) = 0$$

$$g([2,1,6],[0,3,5,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,5,8]) = 0$$

$$g([2,1,7],[0,3,5]) = \sum_{i=0}^{8} g([2,1,7],[0,3,5,i]) = 2$$

$$g([2,1,7],[0,3,5,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,5,4]) = 1$$

$$g([2,1,7],[0,3,5,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,5,6]) = 1$$

$$g([2,1,7],[0,3,5,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,5,8]) = 0$$

$$g([2,1,8],[0,3,5]) = \sum_{i=0}^{8} g([2,1,8],[0,3,5,i]) = 3$$

$$g([2,1,8],[0,3,5,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,5,4]) = 1$$

$$g([2,1,8],[0,3,5,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,5,6]) = 1$$

$$g([2,1,8],[0,3,5,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,5,7]) = 1$$

$$g([2,1],[0,3,7]) = \prod_{i=0}^{8} g([2,1,i],[0,3,7]) = 4$$

$$g([2,1,4],[0,3,7]) = \sum_{i=0}^{8} g([2,1,4],[0,3,7,i]) = 1$$

$$g([2,1,4],[0,3,7,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,7,5]) = 0$$

$$g([2,1,4],[0,3,7,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,7,6]) = 1$$

$$g([2,1,4],[0,3,7,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,7,8]) = 0$$

$$g([2,1,5],[0,3,7]) = \sum_{i=0}^{8} g([2,1,5],[0,3,7,i]) = 2$$

$$g([2,1,5],[0,3,7,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,7,4]) = 0$$

$$g([2,1,5],[0,3,7,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,7,6]) = 1$$

$$g([2,1,5],[0,3,7,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,7,8]) = 1$$

$$g([2,1,6],[0,3,7]) = \sum_{i=0}^{8} g([2,1,6],[0,3,7,i]) = 1$$

$$g([2,1,6],[0,3,7,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,7,4]) = 1$$

$$g([2,1,6],[0,3,7,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,7,5]) = 0$$

$$g([2,1,6],[0,3,7,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,7,8]) = 0$$

$$g([2,1,8],[0,3,7]) = \sum_{i=0}^{8} g([2,1,8],[0,3,7,i]) = 2$$

$$g([2,1,8],[0,3,7,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,7,4]) = 0$$

$$g([2,1,8],[0,3,7,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,7,5]) = 1$$

$$g([2,1,8],[0,3,7,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,3,7,6]) = 1$$

$$g([2,1],[0,3,8]) = \prod_{i=0}^{8} g([2,1,i],[0,3,8]) = 6$$

$$g([2,1,4],[0,3,8]) = \sum_{i=0}^{8} g([2,1,4],[0,3,8,i]) = 1$$

$$g([2,1,4],[0,3,8,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,8,5]) = 0$$

$$g([2,1,4],[0,3,8,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,8,6]) = 1$$

$$g([2,1,4],[0,3,8,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,3,8,7]) = 0$$

$$g([2,1,5],[0,3,8]) = \sum_{i=0}^{8} g([2,1,5],[0,3,8,i]) = 3$$

$$g([2,1,5],[0,3,8,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,8,4]) = 1$$

$$g([2,1,5],[0,3,8,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,8,6]) = 1$$

$$g([2,1,5],[0,3,8,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,3,8,7]) = 1$$

$$g([2,1,6],[0,3,8]) = \sum_{i=0}^{8} g([2,1,6],[0,3,8,i]) = 1$$

$$g([2,1,6],[0,3,8,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,8,4]) = 1$$

$$g([2,1,6],[0,3,8,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,8,5]) = 0$$

$$g([2,1,6],[0,3,8,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,3,8,7]) = 0$$

$$g([2,1,7],[0,3,8]) = \sum_{i=0}^{8} g([2,1,7],[0,3,8,i]) = 2$$

$$g([2,1,7],[0,3,8,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,8,4]) = 1$$

$$g([2,1,7],[0,3,8,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,8,5]) = 0$$

$$g([2,1,7],[0,3,8,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,3,8,6]) = 1$$

$$g([2,4],[0,3]) = \sum_{i=0}^{8} g([2,4],[0,3,i]) = 1$$

$$g([2,4],[0,3,1]) = \prod_{i=0}^{8} g([2,4,i],[0,3,1]) = 0$$

$$g([2,4,5],[0,3,1]) = \sum_{i=0}^{8} g([2,4,5],[0,3,1,i]) = 1$$

$$g([2,4,5],[0,3,1,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,1,6]) = 1$$

$g([2,4,5],[0,3,1,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,1,7]) = 0$

$g([2,4,5],[0,3,1,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,1,8]) = 0$

$g([2,4,6],[0,3,1]) = \sum_{i=0}^{8} g([2,4,6],[0,3,1,i]) = 0$

$g([2,4,6],[0,3,1,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,1,5]) = 0$

$g([2,4,6],[0,3,1,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,1,7]) = 0$

$g([2,4,6],[0,3,1,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,1,8]) = 0$

$g([2,4,7],[0,3,1]) = \sum_{i=0}^{8} g([2,4,7],[0,3,1,i]) = 1$

$g([2,4,7],[0,3,1,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,1,5]) = 0$

$g([2,4,7],[0,3,1,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,1,6]) = 1$

$g([2,4,7],[0,3,1,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,1,8]) = 0$

$g([2,4,8],[0,3,1]) = \sum_{i=0}^{8} g([2,4,8],[0,3,1,i]) = 1$

$g([2,4,8],[0,3,1,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,1,5]) = 0$

$g([2,4,8],[0,3,1,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,1,6]) = 1$

$g([2,4,8],[0,3,1,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,1,7]) = 0$

$g([2,4],[0,3,5]) = \prod_{i=0}^{8} g([2,4,i],[0,3,5]) = 0$

$g([2,4,1],[0,3,5]) = \sum_{i=0}^{8} g([2,4,1],[0,3,5,i]) = 1$

$g([2,4,1],[0,3,5,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,5,6]) = 1$

$g([2,4,1],[0,3,5,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,5,7]) = 0$

$g([2,4,1],[0,3,5,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,5,8]) = 0$

$g([2,4,6],[0,3,5]) = \sum_{i=0}^{8} g([2,4,6],[0,3,5,i]) = 0$

$g([2,4,6],[0,3,5,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,5,1]) = 0$

$g([2,4,6],[0,3,5,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,5,7]) = 0$

$g([2,4,6],[0,3,5,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,5,8]) = 0$

$g([2,4,7],[0,3,5]) = \sum_{i=0}^{8} g([2,4,7],[0,3,5,i]) = 1$

$g([2,4,7],[0,3,5,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,5,1]) = 0$

$g([2,4,7],[0,3,5,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,5,6]) = 1$

$$g([2,4,7],[0,3,5,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,5,8]) = 0$$

$$g([2,4,8],[0,3,5]) = \sum_{i=0}^{8} g([2,4,8],[0,3,5,i]) = 1$$

$$g([2,4,8],[0,3,5,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,5,1]) = 0$$

$$g([2,4,8],[0,3,5,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,5,6]) = 1$$

$$g([2,4,8],[0,3,5,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,5,7]) = 0$$

$$g([2,4],[0,3,7]) = \prod_{i=0}^{8} g([2,4,i],[0,3,7]) = 0$$

$$g([2,4,1],[0,3,7]) = \sum_{i=0}^{8} g([2,4,1],[0,3,7,i]) = 1$$

$$g([2,4,1],[0,3,7,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,7,5]) = 0$$

$$g([2,4,1],[0,3,7,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,7,6]) = 1$$

$$g([2,4,1],[0,3,7,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,7,8]) = 0$$

$$g([2,4,5],[0,3,7]) = \sum_{i=0}^{8} g([2,4,5],[0,3,7,i]) = 1$$

$$g([2,4,5],[0,3,7,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,7,1]) = 0$$

$$g([2,4,5],[0,3,7,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,7,6]) = 1$$

$$g([2,4,5],[0,3,7,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,7,8]) = 0$$

$$g([2,4,6],[0,3,7]) = \sum_{i=0}^{8} g([2,4,6],[0,3,7,i]) = 0$$

$$g([2,4,6],[0,3,7,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,7,1]) = 0$$

$$g([2,4,6],[0,3,7,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,7,5]) = 0$$

$$g([2,4,6],[0,3,7,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,7,8]) = 0$$

$$g([2,4,8],[0,3,7]) = \sum_{i=0}^{8} g([2,4,8],[0,3,7,i]) = 1$$

$$g([2,4,8],[0,3,7,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,7,1]) = 0$$

$$g([2,4,8],[0,3,7,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,7,5]) = 0$$

$$g([2,4,8],[0,3,7,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,3,7,6]) = 1$$

$$g([2,4],[0,3,8]) = \prod_{i=0}^{8} g([2,4,i],[0,3,8]) = 0$$

$$g([2,4,1],[0,3,8]) = \sum_{i=0}^{8} g([2,4,1],[0,3,8,i]) = 1$$

$$g([2,4,1],[0,3,8,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,8,5]) = 0$$

$$g([2,4,1],[0,3,8,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,8,6]) = 1$$

$$g([2,4,1],[0,3,8,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,3,8,7]) = 0$$

$$g([2,4,5],[0,3,8]) = \sum_{i=0}^{8} g([2,4,5],[0,3,8,i]) = 1$$

$$g([2,4,5],[0,3,8,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,8,1]) = 0$$

$$g([2,4,5],[0,3,8,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,8,6]) = 1$$

$$g([2,4,5],[0,3,8,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,3,8,7]) = 0$$

$$g([2,4,6],[0,3,8]) = \sum_{i=0}^{8} g([2,4,6],[0,3,8,i]) = 0$$

$$g([2,4,6],[0,3,8,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,8,1]) = 0$$

$$g([2,4,6],[0,3,8,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,8,5]) = 0$$

$$g([2,4,6],[0,3,8,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,3,8,7]) = 0$$

$$g([2,4,7],[0,3,8]) = \sum_{i=0}^{8} g([2,4,7],[0,3,8,i]) = 1$$

$$g([2,4,7],[0,3,8,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,8,1]) = 0$$

$$g([2,4,7],[0,3,8,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,8,5]) = 0$$

$$g([2,4,7],[0,3,8,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,3,8,6]) = 1$$

$$g([2,5],[0,3]) = \sum_{i=0}^{8} g([2,5],[0,3,i]) = 10$$

$$g([2,5],[0,3,1]) = \prod_{i=0}^{8} g([2,5,i],[0,3,1]) = 0$$

$$g([2,5,4],[0,3,1]) = \sum_{i=0}^{8} g([2,5,4],[0,3,1,i]) = 1$$

$$g([2,5,4],[0,3,1,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,1,6]) = 1$$

$$g([2,5,4],[0,3,1,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,1,7]) = 0$$

$$g([2,5,4],[0,3,1,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,1,8]) = 0$$

$$g([2,5,6],[0,3,1]) = \sum_{i=0}^{8} g([2,5,6],[0,3,1,i]) = 0$$

$$g([2,5,6],[0,3,1,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,1,4]) = 0$$

$$g([2,5,6],[0,3,1,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,1,7]) = 0$$

$$g([2,5,6],[0,3,1,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,1,8]) = 0$$

$$g([2,5,7],[0,3,1]) = \sum_{i=0}^{8} g([2,5,7],[0,3,1,i]) = 2$$

$$g([2,5,7],[0,3,1,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,1,4]) = 0$$

$$g([2,5,7],[0,3,1,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,1,6]) = 1$$

$$g([2,5,7],[0,3,1,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,1,8]) = 1$$

$$g([2,5,8],[0,3,1]) = \sum_{i=0}^{8} g([2,5,8],[0,3,1,i]) = 0$$

$$g([2,5,8],[0,3,1,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,1,4]) = 0$$

$$g([2,5,8],[0,3,1,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,1,6]) = 0$$

$$g([2,5,8],[0,3,1,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,1,7]) = 0$$

$$g([2,5],[0,3,4]) = \prod_{i=0}^{8} g([2,5,i],[0,3,4]) = 0$$

$$g([2,5,1],[0,3,4]) = \sum_{i=0}^{8} g([2,5,1],[0,3,4,i]) = 2$$

$$g([2,5,1],[0,3,4,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,4,6]) = 1$$

$$g([2,5,1],[0,3,4,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,4,7]) = 0$$

$$g([2,5,1],[0,3,4,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,4,8]) = 1$$

$$g([2,5,6],[0,3,4]) = \sum_{i=0}^{8} g([2,5,6],[0,3,4,i]) = 1$$

$$g([2,5,6],[0,3,4,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,4,1]) = 0$$

$$g([2,5,6],[0,3,4,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,4,7]) = 0$$

$$g([2,5,6],[0,3,4,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,4,8]) = 1$$

$$g([2,5,7],[0,3,4]) = \sum_{i=0}^{8} g([2,5,7],[0,3,4,i]) = 2$$

$$g([2,5,7],[0,3,4,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,4,1]) = 0$$

$$g([2,5,7],[0,3,4,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,4,6]) = 1$$

$$g([2,5,7],[0,3,4,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,4,8]) = 1$$

$$g([2,5,8],[0,3,4]) = \sum_{i=0}^{8} g([2,5,8],[0,3,4,i]) = 0$$

$$g([2,5,8],[0,3,4,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,4,1]) = 0$$

$$g([2,5,8],[0,3,4,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,4,6]) = 0$$

$$g([2,5,8],[0,3,4,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,4,7]) = 0$$

$$g([2,5],[0,3,7]) = \prod_{i=0}^{8} g([2,5,i],[0,3,7]) = 0$$

$$g([2,5,1],[0,3,7]) = \sum_{i=0}^{8} g([2,5,1],[0,3,7,i]) = 2$$

$$g([2,5,1],[0,3,7,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,7,4]) = 0$$

$$g([2,5,1],[0,3,7,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,7,6]) = 1$$

$$g([2,5,1],[0,3,7,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,7,8]) = 1$$

$$g([2,5,4],[0,3,7]) = \sum_{i=0}^{8} g([2,5,4],[0,3,7,i]) = 1$$

$$g([2,5,4],[0,3,7,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,7,1]) = 0$$

$$g([2,5,4],[0,3,7,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,7,6]) = 1$$

$$g([2,5,4],[0,3,7,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,7,8]) = 0$$

$$g([2,5,6],[0,3,7]) = \sum_{i=0}^{8} g([2,5,6],[0,3,7,i]) = 0$$

$$g([2,5,6],[0,3,7,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,7,1]) = 0$$

$$g([2,5,6],[0,3,7,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,7,4]) = 0$$

$$g([2,5,6],[0,3,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,7,8]) = 0$$

$$g([2,5,8],[0,3,7]) = \sum_{i=0}^{8} g([2,5,8],[0,3,7,i]) = 0$$

$$g([2,5,8],[0,3,7,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,7,1]) = 0$$

$$g([2,5,8],[0,3,7,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,7,4]) = 0$$

$$g([2,5,8],[0,3,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,3,7,6]) = 0$$

$$g([2,5],[0,3,8]) = \prod_{i=0}^{8} g([2,5,i],[0,3,8]) = 9$$

$$g([2,5,1],[0,3,8]) = \sum_{i=0}^{8} g([2,5,1],[0,3,8,i]) = 3$$

$$g([2,5,1],[0,3,8,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,8,4]) = 1$$

$$g([2,5,1],[0,3,8,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,8,6]) = 1$$

$$g([2,5,1],[0,3,8,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,3,8,7]) = 1$$

$$g([2,5,4],[0,3,8]) = \sum_{i=0}^{8} g([2,5,4],[0,3,8,i]) = 1$$

$$g([2,5,4],[0,3,8,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,8,1]) = 0$$

$$g([2,5,4],[0,3,8,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,8,6]) = 1$$

$$g([2,5,4],[0,3,8,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,3,8,7]) = 0$$

$$g([2,5,6],[0,3,8]) = \sum_{i=0}^{8} g([2,5,6],[0,3,8,i]) = 1$$

$$g([2,5,6],[0,3,8,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,8,1]) = 0$$

$$g([2,5,6],[0,3,8,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,8,4]) = 1$$

$$g([2,5,6],[0,3,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,3,8,7]) = 0$$

$$g([2,5,7],[0,3,8]) = \sum_{i=0}^{8} g([2,5,7],[0,3,8,i]) = 3$$

$$g([2,5,7],[0,3,8,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,8,1]) = 1$$

$$g([2,5,7],[0,3,8,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,8,4]) = 1$$

$$g([2,5,7],[0,3,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,3,8,6]) = 1$$

$$g([2,6],[0,3]) = \sum_{i=0}^{8} g([2,6],[0,3,i]) = 6$$

$$g([2,6],[0,3,1]) = \prod_{i=0}^{8} g([2,6,i],[0,3,1]) = 0$$

$$g([2,6,4],[0,3,1]) = \sum_{i=0}^{8} g([2,6,4],[0,3,1,i]) = 0$$

$$g([2,6,4],[0,3,1,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,1,5]) = 0$$

$$g([2,6,4],[0,3,1,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,1,7]) = 0$$

$$g([2,6,4],[0,3,1,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,1,8]) = 0$$

$$g([2,6,5],[0,3,1]) = \sum_{i=0}^{8} g([2,6,5],[0,3,1,i]) = 0$$

$$g([2,6,5],[0,3,1,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,1,4]) = 0$$

$$g([2,6,5],[0,3,1,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,1,7]) = 0$$

$$g([2,6,5],[0,3,1,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,1,8]) = 0$$

$$g([2,6,7],[0,3,1]) = \sum_{i=0}^{8} g([2,6,7],[0,3,1,i]) = 0$$

$$g([2,6,7],[0,3,1,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,1,4]) = 0$$

$$g([2,6,7],[0,3,1,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,1,5]) = 0$$

$$g([2,6,7],[0,3,1,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,1,8]) = 0$$

$$g([2,6,8],[0,3,1]) = \sum_{i=0}^{8} g([2,6,8],[0,3,1,i]) = 0$$

$$g([2,6,8],[0,3,1,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,1,4]) = 0$$

$$g([2,6,8],[0,3,1,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,1,5]) = 0$$

$$g([2,6,8],[0,3,1,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,1,7]) = 0$$

$$g([2,6],[0,3,4]) = \prod_{i=0}^{8} g([2,6,i],[0,3,4]) = 6$$

$$g([2,6,1],[0,3,4]) = \sum_{i=0}^{8} g([2,6,1],[0,3,4,i]) = 3$$

$$g([2,6,1],[0,3,4,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,4,5]) = 1$$

$$g([2,6,1],[0,3,4,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,4,7]) = 1$$

$$g([2,6,1],[0,3,4,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,4,8]) = 1$$

$$g([2,6,5],[0,3,4]) = \sum_{i=0}^{8} g([2,6,5],[0,3,4,i]) = 1$$

$$g([2,6,5],[0,3,4,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,4,1]) = 0$$

$$g([2,6,5],[0,3,4,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,4,7]) = 0$$

$$g([2,6,5],[0,3,4,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,4,8]) = 1$$

$$g([2,6,7],[0,3,4]) = \sum_{i=0}^{8} g([2,6,7],[0,3,4,i]) = 2$$

$$g([2,6,7],[0,3,4,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,4,1]) = 0$$

$$g([2,6,7],[0,3,4,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,4,5]) = 1$$

$$g([2,6,7],[0,3,4,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,4,8]) = 1$$

$$g([2,6,8],[0,3,4]) = \sum_{i=0}^{8} g([2,6,8],[0,3,4,i]) = 1$$

$$g([2,6,8],[0,3,4,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,4,1]) = 0$$

$$g([2,6,8],[0,3,4,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,4,5]) = 1$$

$$g([2,6,8],[0,3,4,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,4,7]) = 0$$

$$g([2,6],[0,3,5]) = \prod_{i=0}^{8} g([2,6,i],[0,3,5]) = 0$$

$$g([2,6,1],[0,3,5]) = \sum_{i=0}^{8} g([2,6,1],[0,3,5,i]) = 1$$

$$g([2,6,1],[0,3,5,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,5,4]) = 1$$

$$g([2,6,1],[0,3,5,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,5,7]) = 0$$

$$g([2,6,1],[0,3,5,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,5,8]) = 0$$

$$g([2,6,4],[0,3,5]) = \sum_{i=0}^{8} g([2,6,4],[0,3,5,i]) = 0$$

$$g([2,6,4],[0,3,5,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,5,1]) = 0$$

$$g([2,6,4],[0,3,5,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,5,7]) = 0$$

$$g([2,6,4],[0,3,5,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,5,8]) = 0$$

$$g([2,6,7],[0,3,5]) = \sum_{i=0}^{8} g([2,6,7],[0,3,5,i]) = 1$$

$$g([2,6,7],[0,3,5,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,5,1]) = 0$$

$$g([2,6,7],[0,3,5,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,5,4]) = 1$$

$$g([2,6,7],[0,3,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,5,8]) = 0$$

$g([2,6,8],[0,3,5]) = \sum_{i=0}^{8} g([2,6,8],[0,3,5,i]) = 1$

$g([2,6,8],[0,3,5,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,5,1]) = 0$

$g([2,6,8],[0,3,5,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,5,4]) = 1$

$g([2,6,8],[0,3,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,5,7]) = 0$

$g([2,6],[0,3,7]) = \prod_{i=0}^{8} g([2,6,i],[0,3,7]) = 0$

$g([2,6,1],[0,3,7]) = \sum_{i=0}^{8} g([2,6,1],[0,3,7,i]) = 1$

$g([2,6,1],[0,3,7,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,7,4]) = 1$

$g([2,6,1],[0,3,7,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,7,5]) = 0$

$g([2,6,1],[0,3,7,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,7,8]) = 0$

$g([2,6,4],[0,3,7]) = \sum_{i=0}^{8} g([2,6,4],[0,3,7,i]) = 0$

$g([2,6,4],[0,3,7,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,7,1]) = 0$

$g([2,6,4],[0,3,7,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,7,5]) = 0$

$g([2,6,4],[0,3,7,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,7,8]) = 0$

$g([2,6,5],[0,3,7]) = \sum_{i=0}^{8} g([2,6,5],[0,3,7,i]) = 0$

$g([2,6,5],[0,3,7,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,7,1]) = 0$

$g([2,6,5],[0,3,7,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,7,4]) = 0$

$g([2,6,5],[0,3,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,7,8]) = 0$

$g([2,6,8],[0,3,7]) = \sum_{i=0}^{8} g([2,6,8],[0,3,7,i]) = 0$

$g([2,6,8],[0,3,7,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,7,1]) = 0$

$g([2,6,8],[0,3,7,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,7,4]) = 0$

$g([2,6,8],[0,3,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,3,7,5]) = 0$

$g([2,6],[0,3,8]) = \prod_{i=0}^{8} g([2,6,i],[0,3,8]) = 0$

$g([2,6,1],[0,3,8]) = \sum_{i=0}^{8} g([2,6,1],[0,3,8,i]) = 1$

$g([2,6,1],[0,3,8,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,8,4]) = 1$

$g([2,6,1],[0,3,8,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,8,5]) = 0$

$g([2,6,1],[0,3,8,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,3,8,7]) = 0$

$g([2,6,4],[0,3,8]) = \sum_{i=0}^{8} g([2,6,4],[0,3,8,i]) = 0$

$g([2,6,4],[0,3,8,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,8,1]) = 0$

$g([2,6,4],[0,3,8,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,8,5]) = 0$

$g([2,6,4],[0,3,8,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,3,8,7]) = 0$

$g([2,6,5],[0,3,8]) = \sum_{i=0}^{8} g([2,6,5],[0,3,8,i]) = 1$

$g([2,6,5],[0,3,8,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,8,1]) = 0$

$g([2,6,5],[0,3,8,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,8,4]) = 1$

$g([2,6,5],[0,3,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,3,8,7]) = 0$

$g([2,6,7],[0,3,8]) = \sum_{i=0}^{8} g([2,6,7],[0,3,8,i]) = 1$

$g([2,6,7],[0,3,8,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,8,1]) = 0$

$g([2,6,7],[0,3,8,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,8,4]) = 1$

$g([2,6,7],[0,3,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,3,8,5]) = 0$

$g([2,7],[0,3]) = \sum_{i=0}^{8} g([2,7],[0,3,i]) = 35$

$g([2,7],[0,3,1]) = \prod_{i=0}^{8} g([2,7,i],[0,3,1]) = 0$

$g([2,7,4],[0,3,1]) = \sum_{i=0}^{8} g([2,7,4],[0,3,1,i]) = 1$

$g([2,7,4],[0,3,1,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,1,5]) = 0$

$g([2,7,4],[0,3,1,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,1,6]) = 1$

$g([2,7,4],[0,3,1,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,1,8]) = 0$

$g([2,7,5],[0,3,1]) = \sum_{i=0}^{8} g([2,7,5],[0,3,1,i]) = 2$

$g([2,7,5],[0,3,1,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,1,4]) = 0$

$g([2,7,5],[0,3,1,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,1,6]) = 1$

$g([2,7,5],[0,3,1,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,1,8]) = 1$

$g([2,7,6],[0,3,1]) = \sum_{i=0}^{8} g([2,7,6],[0,3,1,i]) = 0$

$g([2,7,6],[0,3,1,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,1,4]) = 0$

$g([2,7,6],[0,3,1,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,1,5]) = 0$

$g([2,7,6],[0,3,1,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,1,8]) = 0$

$g([2,7,8],[0,3,1]) = \sum_{i=0}^{8} g([2,7,8],[0,3,1,i]) = 1$

$g([2,7,8],[0,3,1,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,1,4]) = 0$

$g([2,7,8],[0,3,1,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,1,5]) = 0$

$g([2,7,8],[0,3,1,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,1,6]) = 1$

$g([2,7],[0,3,4]) = \prod_{i=0}^{8} g([2,7,i],[0,3,4]) = 24$

$g([2,7,1],[0,3,4]) = \sum_{i=0}^{8} g([2,7,1],[0,3,4,i]) = 3$

$g([2,7,1],[0,3,4,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,4,5]) = 1$

$g([2,7,1],[0,3,4,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,4,6]) = 1$

$g([2,7,1],[0,3,4,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,4,8]) = 1$

$g([2,7,5],[0,3,4]) = \sum_{i=0}^{8} g([2,7,5],[0,3,4,i]) = 2$

$g([2,7,5],[0,3,4,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,4,1]) = 0$

$g([2,7,5],[0,3,4,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,4,6]) = 1$

$g([2,7,5],[0,3,4,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,4,8]) = 1$

$g([2,7,6],[0,3,4]) = \sum_{i=0}^{8} g([2,7,6],[0,3,4,i]) = 2$

$g([2,7,6],[0,3,4,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,4,1]) = 0$

$g([2,7,6],[0,3,4,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,4,5]) = 1$

$g([2,7,6],[0,3,4,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,4,8]) = 1$

$g([2,7,8],[0,3,4]) = \sum_{i=0}^{8} g([2,7,8],[0,3,4,i]) = 2$

$g([2,7,8],[0,3,4,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,4,1]) = 0$

$g([2,7,8],[0,3,4,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,4,5]) = 1$

$g([2,7,8],[0,3,4,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,4,6]) = 1$

$g([2,7],[0,3,5]) = \prod_{i=0}^{8} g([2,7,i],[0,3,5]) = 4$

$g([2,7,1],[0,3,5]) = \sum_{i=0}^{8} g([2,7,1],[0,3,5,i]) = 2$

$g([2,7,1],[0,3,5,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,5,4]) = 1$

$g([2,7,1],[0,3,5,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,5,6]) = 1$

$g([2,7,1],[0,3,5,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,5,8]) = 0$

$g([2,7,4],[0,3,5]) = \sum_{i=0}^{8} g([2,7,4],[0,3,5,i]) = 1$

$g([2,7,4],[0,3,5,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,5,1]) = 0$

$g([2,7,4],[0,3,5,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,5,6]) = 1$

$g([2,7,4],[0,3,5,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,5,8]) = 0$

$g([2,7,6],[0,3,5]) = \sum_{i=0}^{8} g([2,7,6],[0,3,5,i]) = 1$

$g([2,7,6],[0,3,5,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,5,1]) = 0$

$g([2,7,6],[0,3,5,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,5,4]) = 1$

$g([2,7,6],[0,3,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,5,8]) = 0$

$g([2,7,8],[0,3,5]) = \sum_{i=0}^{8} g([2,7,8],[0,3,5,i]) = 2$

$g([2,7,8],[0,3,5,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,5,1]) = 0$

$g([2,7,8],[0,3,5,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,5,4]) = 1$

$g([2,7,8],[0,3,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,3,5,6]) = 1$

$g([2,7],[0,3,8]) = \prod_{i=0}^{8} g([2,7,i],[0,3,8]) = 6$

$g([2,7,1],[0,3,8]) = \sum_{i=0}^{8} g([2,7,1],[0,3,8,i]) = 2$

$g([2,7,1],[0,3,8,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,8,4]) = 1$

$g([2,7,1],[0,3,8,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,8,5]) = 0$

$g([2,7,1],[0,3,8,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,3,8,6]) = 1$

$g([2,7,4],[0,3,8]) = \sum_{i=0}^{8} g([2,7,4],[0,3,8,i]) = 1$

$g([2,7,4],[0,3,8,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,8,1]) = 0$

$g([2,7,4],[0,3,8,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,8,5]) = 0$

$g([2,7,4],[0,3,8,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,3,8,6]) = 1$

$g([2,7,5],[0,3,8]) = \sum_{i=0}^{8} g([2,7,5],[0,3,8,i]) = 3$

$g([2,7,5],[0,3,8,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,8,1]) = 1$

$g([2,7,5],[0,3,8,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,8,4]) = 1$

$g([2,7,5],[0,3,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,3,8,6]) = 1$

$g([2,7,6],[0,3,8]) = \sum_{i=0}^{8} g([2,7,6],[0,3,8,i]) = 1$

$$g([2,7,6],[0,3,8,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,8,1]) = 0$$

$$g([2,7,6],[0,3,8,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,8,4]) = 1$$

$$g([2,7,6],[0,3,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,3,8,5]) = 0$$

$$g([2,8],[0,3]) = \sum_{i=0}^{8} g([2,8],[0,3,i]) = 7$$

$$g([2,8],[0,3,1]) = \prod_{i=0}^{8} g([2,8,i],[0,3,1]) = 0$$

$$g([2,8,4],[0,3,1]) = \sum_{i=0}^{8} g([2,8,4],[0,3,1,i]) = 1$$

$$g([2,8,4],[0,3,1,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,1,5]) = 0$$

$$g([2,8,4],[0,3,1,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,1,6]) = 1$$

$$g([2,8,4],[0,3,1,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,1,7]) = 0$$

$$g([2,8,5],[0,3,1]) = \sum_{i=0}^{8} g([2,8,5],[0,3,1,i]) = 0$$

$$g([2,8,5],[0,3,1,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,1,4]) = 0$$

$$g([2,8,5],[0,3,1,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,1,6]) = 0$$

$$g([2,8,5],[0,3,1,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,1,7]) = 0$$

$$g([2,8,6],[0,3,1]) = \sum_{i=0}^{8} g([2,8,6],[0,3,1,i]) = 0$$

$$g([2,8,6],[0,3,1,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,1,4]) = 0$$

$$g([2,8,6],[0,3,1,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,1,5]) = 0$$

$$g([2,8,6],[0,3,1,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,1,7]) = 0$$

$$g([2,8,7],[0,3,1]) = \sum_{i=0}^{8} g([2,8,7],[0,3,1,i]) = 1$$

$$g([2,8,7],[0,3,1,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,1,4]) = 0$$

$$g([2,8,7],[0,3,1,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,1,5]) = 0$$

$$g([2,8,7],[0,3,1,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,1,6]) = 1$$

$$g([2,8],[0,3,4]) = \prod_{i=0}^{8} g([2,8,i],[0,3,4]) = 0$$

$$g([2,8,1],[0,3,4]) = \sum_{i=0}^{8} g([2,8,1],[0,3,4,i]) = 2$$

$$g([2,8,1],[0,3,4,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,4,5]) = 1$$

$$g([2,8,1],[0,3,4,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,4,6]) = 1$$

$$g([2,8,1],[0,3,4,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,4,7]) = 0$$

$$g([2,8,5],[0,3,4]) = \sum_{i=0}^{8} g([2,8,5],[0,3,4,i]) = 0$$

$$g([2,8,5],[0,3,4,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,4,1]) = 0$$

$$g([2,8,5],[0,3,4,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,4,6]) = 0$$

$$g([2,8,5],[0,3,4,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,4,7]) = 0$$

$$g([2,8,6],[0,3,4]) = \sum_{i=0}^{8} g([2,8,6],[0,3,4,i]) = 1$$

$$g([2,8,6],[0,3,4,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,4,1]) = 0$$

$$g([2,8,6],[0,3,4,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,4,5]) = 1$$

$$g([2,8,6],[0,3,4,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,4,7]) = 0$$

$$g([2,8,7],[0,3,4]) = \sum_{i=0}^{8} g([2,8,7],[0,3,4,i]) = 2$$

$$g([2,8,7],[0,3,4,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,4,1]) = 0$$

$$g([2,8,7],[0,3,4,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,4,5]) = 1$$

$$g([2,8,7],[0,3,4,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,4,6]) = 1$$

$$g([2,8],[0,3,5]) = \prod_{i=0}^{8} g([2,8,i],[0,3,5]) = 6$$

$$g([2,8,1],[0,3,5]) = \sum_{i=0}^{8} g([2,8,1],[0,3,5,i]) = 3$$

$$g([2,8,1],[0,3,5,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,5,4]) = 1$$

$$g([2,8,1],[0,3,5,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,5,6]) = 1$$

$$g([2,8,1],[0,3,5,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,5,7]) = 1$$

$$g([2,8,4],[0,3,5]) = \sum_{i=0}^{8} g([2,8,4],[0,3,5,i]) = 1$$

$$g([2,8,4],[0,3,5,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,5,1]) = 0$$

$$g([2,8,4],[0,3,5,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,5,6]) = 1$$

$$g([2,8,4],[0,3,5,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,5,7]) = 0$$

$$g([2,8,6],[0,3,5]) = \sum_{i=0}^{8} g([2,8,6],[0,3,5,i]) = 1$$

$$g([2,8,6],[0,3,5,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,5,1]) = 0$$

$$g([2,8,6],[0,3,5,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,5,4]) = 1$$

$$g([2,8,6],[0,3,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,5,7]) = 0$$

$$g([2,8,7],[0,3,5]) = \sum_{i=0}^{8} g([2,8,7],[0,3,5,i]) = 2$$

$$g([2,8,7],[0,3,5,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,5,1]) = 0$$

$$g([2,8,7],[0,3,5,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,5,4]) = 1$$

$$g([2,8,7],[0,3,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,3,5,6]) = 1$$

$$g([2,8],[0,3,7]) = \prod_{i=0}^{8} g([2,8,i],[0,3,7]) = 0$$

$$g([2,8,1],[0,3,7]) = \sum_{i=0}^{8} g([2,8,1],[0,3,7,i]) = 2$$

$$g([2,8,1],[0,3,7,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,7,4]) = 0$$

$$g([2,8,1],[0,3,7,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,7,5]) = 1$$

$$g([2,8,1],[0,3,7,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,3,7,6]) = 1$$

$$g([2,8,4],[0,3,7]) = \sum_{i=0}^{8} g([2,8,4],[0,3,7,i]) = 1$$

$$g([2,8,4],[0,3,7,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,7,1]) = 0$$

$$g([2,8,4],[0,3,7,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,7,5]) = 0$$

$$g([2,8,4],[0,3,7,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,3,7,6]) = 1$$

$$g([2,8,5],[0,3,7]) = \sum_{i=0}^{8} g([2,8,5],[0,3,7,i]) = 0$$

$$g([2,8,5],[0,3,7,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,7,1]) = 0$$

$$g([2,8,5],[0,3,7,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,7,4]) = 0$$

$$g([2,8,5],[0,3,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,3,7,6]) = 0$$

$$g([2,8,6],[0,3,7]) = \sum_{i=0}^{8} g([2,8,6],[0,3,7,i]) = 0$$

$$g([2,8,6],[0,3,7,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,7,1]) = 0$$

$$g([2,8,6],[0,3,7,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,7,4]) = 0$$

$$g([2,8,6],[0,3,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,3,7,5]) = 0$$

$$g([2],[0,4]) = \prod_{i=0}^{8} g([2,i],[0,4]) \approx 1 \cdot 10^{9.89687}$$

$$g([2,1],[0,4]) = \sum_{i=0}^{8} g([2,1],[0,4,i]) = 163$$

$$g([2,1],[0,4,3]) = \prod_{i=0}^{8} g([2,1,i],[0,4,3]) = 36$$

$$g([2,1,5],[0,4,3]) = \sum_{i=0}^{8} g([2,1,5],[0,4,3,i]) = 2$$

$$g([2,1,5],[0,4,3,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,3,6]) = 1$$

$$g([2,1,5],[0,4,3,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,3,7]) = 0$$

$$g([2,1,5],[0,4,3,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,3,8]) = 1$$

$$g([2,1,6],[0,4,3]) = \sum_{i=0}^{8} g([2,1,6],[0,4,3,i]) = 3$$

$$g([2,1,6],[0,4,3,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,3,5]) = 1$$

$$g([2,1,6],[0,4,3,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,3,7]) = 1$$

$$g([2,1,6],[0,4,3,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,3,8]) = 1$$

$$g([2,1,7],[0,4,3]) = \sum_{i=0}^{8} g([2,1,7],[0,4,3,i]) = 3$$

$$g([2,1,7],[0,4,3,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,3,5]) = 1$$

$$g([2,1,7],[0,4,3,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,3,6]) = 1$$

$$g([2,1,7],[0,4,3,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,3,8]) = 1$$

$$g([2,1,8],[0,4,3]) = \sum_{i=0}^{8} g([2,1,8],[0,4,3,i]) = 2$$

$$g([2,1,8],[0,4,3,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,3,5]) = 1$$

$$g([2,1,8],[0,4,3,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,3,6]) = 1$$

$$g([2,1,8],[0,4,3,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,3,7]) = 0$$

$$g([2,1],[0,4,5]) = \prod_{i=0}^{8} g([2,1,i],[0,4,5]) = 81$$

$$g([2,1,3],[0,4,5]) = \sum_{i=0}^{8} g([2,1,3],[0,4,5,i]) = 3$$

$$g([2,1,3],[0,4,5,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,5,6]) = 1$$

$$g([2,1,3],[0,4,5,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,5,7]) = 1$$

$$g([2,1,3],[0,4,5,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,5,8]) = 1$$

$$g([2,1,6],[0,4,5]) = \sum_{i=0}^{8} g([2,1,6],[0,4,5,i]) = 3$$

$$g([2,1,6],[0,4,5,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,5,3]) = 1$$

$$g([2,1,6],[0,4,5,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,5,7]) = 1$$

$$g([2,1,6],[0,4,5,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,5,8]) = 1$$

$$g([2,1,7],[0,4,5]) = \sum_{i=0}^{8} g([2,1,7],[0,4,5,i]) = 3$$

$$g([2,1,7],[0,4,5,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,5,3]) = 1$$

$$g([2,1,7],[0,4,5,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,5,6]) = 1$$

$$g([2,1,7],[0,4,5,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,5,8]) = 1$$

$$g([2,1,8],[0,4,5]) = \sum_{i=0}^{8} g([2,1,8],[0,4,5,i]) = 3$$

$$g([2,1,8],[0,4,5,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,5,3]) = 1$$

$$g([2,1,8],[0,4,5,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,5,6]) = 1$$

$$g([2,1,8],[0,4,5,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,5,7]) = 1$$

$$g([2,1],[0,4,6]) = \prod_{i=0}^{8} g([2,1,i],[0,4,6]) = 36$$

$$g([2,1,3],[0,4,6]) = \sum_{i=0}^{8} g([2,1,3],[0,4,6,i]) = 3$$

$$g([2,1,3],[0,4,6,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,6,5]) = 1$$

$$g([2,1,3],[0,4,6,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,6,7]) = 1$$

$$g([2,1,3],[0,4,6,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,6,8]) = 1$$

$$g([2,1,5],[0,4,6]) = \sum_{i=0}^{8} g([2,1,5],[0,4,6,i]) = 2$$

$$g([2,1,5],[0,4,6,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,6,3]) = 1$$

$$g([2,1,5],[0,4,6,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,6,7]) = 0$$

$$g([2,1,5],[0,4,6,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,6,8]) = 1$$

$$g([2,1,7],[0,4,6]) = \sum_{i=0}^{8} g([2,1,7],[0,4,6,i]) = 3$$

$$g([2,1,7],[0,4,6,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,6,3]) = 1$$

$$g([2,1,7],[0,4,6,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,6,5]) = 1$$

$$g([2,1,7],[0,4,6,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,4,6,8]) = 1$$

$$g([2,1,8],[0,4,6]) = \sum_{i=0}^{8} g([2,1,8],[0,4,6,i]) = 2$$

$$g([2,1,8],[0,4,6,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,6,3]) = 1$$

$$g([2,1,8],[0,4,6,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,6,5]) = 1$$

$$g([2,1,8],[0,4,6,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,6,7]) = 0$$

$$g([2,1],[0,4,7]) = \prod_{i=0}^{8} g([2,1,i],[0,4,7]) = 9$$

$$g([2,1,3],[0,4,7]) = \sum_{i=0}^{8} g([2,1,3],[0,4,7,i]) = 3$$

$$g([2,1,3],[0,4,7,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,7,5]) = 1$$

$$g([2,1,3],[0,4,7,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,7,6]) = 1$$

$$g([2,1,3],[0,4,7,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,4,7,8]) = 1$$

$g([2,1,5],[0,4,7]) = \sum_{i=0}^{8} g([2,1,5],[0,4,7,i]) = 1$

$g([2,1,5],[0,4,7,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,7,3]) = 0$

$g([2,1,5],[0,4,7,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,7,6]) = 0$

$g([2,1,5],[0,4,7,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,4,7,8]) = 1$

$g([2,1,6],[0,4,7]) = \sum_{i=0}^{8} g([2,1,6],[0,4,7,i]) = 3$

$g([2,1,6],[0,4,7,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,7,3]) = 1$

$g([2,1,6],[0,4,7,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,7,5]) = 1$

$g([2,1,6],[0,4,7,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,4,7,8]) = 1$

$g([2,1,8],[0,4,7]) = \sum_{i=0}^{8} g([2,1,8],[0,4,7,i]) = 1$

$g([2,1,8],[0,4,7,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,7,3]) = 0$

$g([2,1,8],[0,4,7,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,7,5]) = 1$

$g([2,1,8],[0,4,7,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,4,7,6]) = 0$

$g([2,3],[0,4]) = \sum_{i=0}^{8} g([2,3],[0,4,i]) = 163$

$g([2,3],[0,4,1]) = \prod_{i=0}^{8} g([2,3,i],[0,4,1]) = 36$

$g([2,3,5],[0,4,1]) = \sum_{i=0}^{8} g([2,3,5],[0,4,1,i]) = 2$

$g([2,3,5],[0,4,1,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,1,6]) = 0$

$g([2,3,5],[0,4,1,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,1,7]) = 1$

$g([2,3,5],[0,4,1,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,1,8]) = 1$

$g([2,3,6],[0,4,1]) = \sum_{i=0}^{8} g([2,3,6],[0,4,1,i]) = 3$

$g([2,3,6],[0,4,1,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,1,5]) = 1$

$g([2,3,6],[0,4,1,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,1,7]) = 1$

$g([2,3,6],[0,4,1,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,1,8]) = 1$

$g([2,3,7],[0,4,1]) = \sum_{i=0}^{8} g([2,3,7],[0,4,1,i]) = 3$

$g([2,3,7],[0,4,1,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,1,5]) = 1$

$g([2,3,7],[0,4,1,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,1,6]) = 1$

$g([2,3,7],[0,4,1,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,1,8]) = 1$

$$g([2,3,8],[0,4,1]) = \sum_{i=0}^{8} g([2,3,8],[0,4,1,i]) = 2$$

$$g([2,3,8],[0,4,1,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,1,5]) = 1$$

$$g([2,3,8],[0,4,1,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,1,6]) = 0$$

$$g([2,3,8],[0,4,1,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,1,7]) = 1$$

$$g([2,3],[0,4,5]) = \prod_{i=0}^{8} g([2,3,i],[0,4,5]) = 81$$

$$g([2,3,1],[0,4,5]) = \sum_{i=0}^{8} g([2,3,1],[0,4,5,i]) = 3$$

$$g([2,3,1],[0,4,5,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,5,6]) = 1$$

$$g([2,3,1],[0,4,5,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,5,7]) = 1$$

$$g([2,3,1],[0,4,5,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,5,8]) = 1$$

$$g([2,3,6],[0,4,5]) = \sum_{i=0}^{8} g([2,3,6],[0,4,5,i]) = 3$$

$$g([2,3,6],[0,4,5,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,5,1]) = 1$$

$$g([2,3,6],[0,4,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,5,7]) = 1$$

$$g([2,3,6],[0,4,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,5,8]) = 1$$

$$g([2,3,7],[0,4,5]) = \sum_{i=0}^{8} g([2,3,7],[0,4,5,i]) = 3$$

$$g([2,3,7],[0,4,5,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,5,1]) = 1$$

$$g([2,3,7],[0,4,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,5,6]) = 1$$

$$g([2,3,7],[0,4,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,5,8]) = 1$$

$$g([2,3,8],[0,4,5]) = \sum_{i=0}^{8} g([2,3,8],[0,4,5,i]) = 3$$

$$g([2,3,8],[0,4,5,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,5,1]) = 1$$

$$g([2,3,8],[0,4,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,5,6]) = 1$$

$$g([2,3,8],[0,4,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,5,7]) = 1$$

$$g([2,3],[0,4,6]) = \prod_{i=0}^{8} g([2,3,i],[0,4,6]) = 9$$

$$g([2,3,1],[0,4,6]) = \sum_{i=0}^{8} g([2,3,1],[0,4,6,i]) = 3$$

$$g([2,3,1],[0,4,6,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,6,5]) = 1$$

$$g([2,3,1],[0,4,6,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,6,7]) = 1$$

$$g([2,3,1],[0,4,6,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,6,8]) = 1$$

$g([2,3,5],[0,4,6]) = \sum_{i=0}^{8} g([2,3,5],[0,4,6,i]) = 1$

$g([2,3,5],[0,4,6,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,6,1]) = 0$

$g([2,3,5],[0,4,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,6,7]) = 0$

$g([2,3,5],[0,4,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,6,8]) = 1$

$g([2,3,7],[0,4,6]) = \sum_{i=0}^{8} g([2,3,7],[0,4,6,i]) = 3$

$g([2,3,7],[0,4,6,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,6,1]) = 1$

$g([2,3,7],[0,4,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,6,5]) = 1$

$g([2,3,7],[0,4,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,4,6,8]) = 1$

$g([2,3,8],[0,4,6]) = \sum_{i=0}^{8} g([2,3,8],[0,4,6,i]) = 1$

$g([2,3,8],[0,4,6,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,6,1]) = 0$

$g([2,3,8],[0,4,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,6,5]) = 1$

$g([2,3,8],[0,4,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,6,7]) = 0$

$g([2,3],[0,4,7]) = \prod_{i=0}^{8} g([2,3,i],[0,4,7]) = 36$

$g([2,3,1],[0,4,7]) = \sum_{i=0}^{8} g([2,3,1],[0,4,7,i]) = 3$

$g([2,3,1],[0,4,7,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,7,5]) = 1$

$g([2,3,1],[0,4,7,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,7,6]) = 1$

$g([2,3,1],[0,4,7,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,4,7,8]) = 1$

$g([2,3,5],[0,4,7]) = \sum_{i=0}^{8} g([2,3,5],[0,4,7,i]) = 2$

$g([2,3,5],[0,4,7,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,7,1]) = 1$

$g([2,3,5],[0,4,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,7,6]) = 0$

$g([2,3,5],[0,4,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,4,7,8]) = 1$

$g([2,3,6],[0,4,7]) = \sum_{i=0}^{8} g([2,3,6],[0,4,7,i]) = 3$

$g([2,3,6],[0,4,7,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,7,1]) = 1$

$g([2,3,6],[0,4,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,7,5]) = 1$

$g([2,3,6],[0,4,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,4,7,8]) = 1$

$g([2,3,8],[0,4,7]) = \sum_{i=0}^{8} g([2,3,8],[0,4,7,i]) = 2$

$$g([2,3,8],[0,4,7,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,7,1]) = 1$$

$$g([2,3,8],[0,4,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,7,5]) = 1$$

$$g([2,3,8],[0,4,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,4,7,6]) = 0$$

$$g([2,5],[0,4]) = \sum_{i=0}^{8} g([2,5],[0,4,i]) = 1$$

$$g([2,5],[0,4,1]) = \prod_{i=0}^{8} g([2,5,i],[0,4,1]) = 0$$

$$g([2,5,3],[0,4,1]) = \sum_{i=0}^{8} g([2,5,3],[0,4,1,i]) = 2$$

$$g([2,5,3],[0,4,1,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,1,6]) = 0$$

$$g([2,5,3],[0,4,1,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,1,7]) = 1$$

$$g([2,5,3],[0,4,1,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,1,8]) = 1$$

$$g([2,5,6],[0,4,1]) = \sum_{i=0}^{8} g([2,5,6],[0,4,1,i]) = 2$$

$$g([2,5,6],[0,4,1,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,1,3]) = 0$$

$$g([2,5,6],[0,4,1,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,1,7]) = 1$$

$$g([2,5,6],[0,4,1,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,1,8]) = 1$$

$$g([2,5,7],[0,4,1]) = \sum_{i=0}^{8} g([2,5,7],[0,4,1,i]) = 1$$

$$g([2,5,7],[0,4,1,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,1,3]) = 0$$

$$g([2,5,7],[0,4,1,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,1,6]) = 0$$

$$g([2,5,7],[0,4,1,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,1,8]) = 1$$

$$g([2,5,8],[0,4,1]) = \sum_{i=0}^{8} g([2,5,8],[0,4,1,i]) = 0$$

$$g([2,5,8],[0,4,1,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,1,3]) = 0$$

$$g([2,5,8],[0,4,1,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,1,6]) = 0$$

$$g([2,5,8],[0,4,1,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,1,7]) = 0$$

$$g([2,5],[0,4,3]) = \prod_{i=0}^{8} g([2,5,i],[0,4,3]) = 0$$

$$g([2,5,1],[0,4,3]) = \sum_{i=0}^{8} g([2,5,1],[0,4,3,i]) = 2$$

$$g([2,5,1],[0,4,3,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,3,6]) = 1$$

$$g([2,5,1],[0,4,3,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,3,7]) = 0$$

$$g([2,5,1],[0,4,3,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,3,8]) = 1$$

$g([2,5,6],[0,4,3]) = \sum_{i=0}^{8} g([2,5,6],[0,4,3,i]) = 1$

$g([2,5,6],[0,4,3,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,3,1]) = 0$

$g([2,5,6],[0,4,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,3,7]) = 0$

$g([2,5,6],[0,4,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,3,8]) = 1$

$g([2,5,7],[0,4,3]) = \sum_{i=0}^{8} g([2,5,7],[0,4,3,i]) = 2$

$g([2,5,7],[0,4,3,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,3,1]) = 0$

$g([2,5,7],[0,4,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,3,6]) = 1$

$g([2,5,7],[0,4,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,3,8]) = 1$

$g([2,5,8],[0,4,3]) = \sum_{i=0}^{8} g([2,5,8],[0,4,3,i]) = 0$

$g([2,5,8],[0,4,3,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,3,1]) = 0$

$g([2,5,8],[0,4,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,3,6]) = 0$

$g([2,5,8],[0,4,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,3,7]) = 0$

$g([2,5],[0,4,6]) = \prod_{i=0}^{8} g([2,5,i],[0,4,6]) = 0$

$g([2,5,1],[0,4,6]) = \sum_{i=0}^{8} g([2,5,1],[0,4,6,i]) = 2$

$g([2,5,1],[0,4,6,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,6,3]) = 1$

$g([2,5,1],[0,4,6,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,6,7]) = 0$

$g([2,5,1],[0,4,6,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,6,8]) = 1$

$g([2,5,3],[0,4,6]) = \sum_{i=0}^{8} g([2,5,3],[0,4,6,i]) = 1$

$g([2,5,3],[0,4,6,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,6,1]) = 0$

$g([2,5,3],[0,4,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,6,7]) = 0$

$g([2,5,3],[0,4,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,6,8]) = 1$

$g([2,5,7],[0,4,6]) = \sum_{i=0}^{8} g([2,5,7],[0,4,6,i]) = 2$

$g([2,5,7],[0,4,6,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,6,1]) = 0$

$g([2,5,7],[0,4,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,6,3]) = 1$

$g([2,5,7],[0,4,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,4,6,8]) = 1$

$g([2,5,8],[0,4,6]) = \sum_{i=0}^{8} g([2,5,8],[0,4,6,i]) = 0$

$$g([2,5,8],[0,4,6,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,6,1]) = 0$$

$$g([2,5,8],[0,4,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,6,3]) = 0$$

$$g([2,5,8],[0,4,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,6,7]) = 0$$

$$g([2,5],[0,4,7]) = \prod_{i=0}^{8} g([2,5,i],[0,4,7]) = 0$$

$$g([2,5,1],[0,4,7]) = \sum_{i=0}^{8} g([2,5,1],[0,4,7,i]) = 1$$

$$g([2,5,1],[0,4,7,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,7,3]) = 0$$

$$g([2,5,1],[0,4,7,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,7,6]) = 0$$

$$g([2,5,1],[0,4,7,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,4,7,8]) = 1$$

$$g([2,5,3],[0,4,7]) = \sum_{i=0}^{8} g([2,5,3],[0,4,7,i]) = 2$$

$$g([2,5,3],[0,4,7,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,7,1]) = 1$$

$$g([2,5,3],[0,4,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,7,6]) = 0$$

$$g([2,5,3],[0,4,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,4,7,8]) = 1$$

$$g([2,5,6],[0,4,7]) = \sum_{i=0}^{8} g([2,5,6],[0,4,7,i]) = 2$$

$$g([2,5,6],[0,4,7,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,7,1]) = 1$$

$$g([2,5,6],[0,4,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,7,3]) = 0$$

$$g([2,5,6],[0,4,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,4,7,8]) = 1$$

$$g([2,5,8],[0,4,7]) = \sum_{i=0}^{8} g([2,5,8],[0,4,7,i]) = 0$$

$$g([2,5,8],[0,4,7,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,7,1]) = 0$$

$$g([2,5,8],[0,4,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,7,3]) = 0$$

$$g([2,5,8],[0,4,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,4,7,6]) = 0$$

$$g([2,6],[0,4]) = \sum_{i=0}^{8} g([2,6],[0,4,i]) = 85$$

$$g([2,6],[0,4,1]) = \prod_{i=0}^{8} g([2,6,i],[0,4,1]) = 6$$

$$g([2,6,3],[0,4,1]) = \sum_{i=0}^{8} g([2,6,3],[0,4,1,i]) = 3$$

$$g([2,6,3],[0,4,1,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,1,5]) = 1$$

$$g([2,6,3],[0,4,1,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,1,7]) = 1$$

$$g([2,6,3],[0,4,1,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,1,8]) = 1$$

$g([2,6,5],[0,4,1]) = \sum_{i=0}^{8} g([2,6,5],[0,4,1,i]) = 2$

$g([2,6,5],[0,4,1,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,1,3]) = 0$

$g([2,6,5],[0,4,1,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,1,7]) = 1$

$g([2,6,5],[0,4,1,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,1,8]) = 1$

$g([2,6,7],[0,4,1]) = \sum_{i=0}^{8} g([2,6,7],[0,4,1,i]) = 1$

$g([2,6,7],[0,4,1,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,1,3]) = 0$

$g([2,6,7],[0,4,1,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,1,5]) = 0$

$g([2,6,7],[0,4,1,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,1,8]) = 1$

$g([2,6,8],[0,4,1]) = \sum_{i=0}^{8} g([2,6,8],[0,4,1,i]) = 1$

$g([2,6,8],[0,4,1,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,1,3]) = 0$

$g([2,6,8],[0,4,1,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,1,5]) = 0$

$g([2,6,8],[0,4,1,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,1,7]) = 1$

$g([2,6],[0,4,3]) = \prod_{i=0}^{8} g([2,6,i],[0,4,3]) = 6$

$g([2,6,1],[0,4,3]) = \sum_{i=0}^{8} g([2,6,1],[0,4,3,i]) = 3$

$g([2,6,1],[0,4,3,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,3,5]) = 1$

$g([2,6,1],[0,4,3,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,3,7]) = 1$

$g([2,6,1],[0,4,3,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,3,8]) = 1$

$g([2,6,5],[0,4,3]) = \sum_{i=0}^{8} g([2,6,5],[0,4,3,i]) = 1$

$g([2,6,5],[0,4,3,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,3,1]) = 0$

$g([2,6,5],[0,4,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,3,7]) = 0$

$g([2,6,5],[0,4,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,3,8]) = 1$

$g([2,6,7],[0,4,3]) = \sum_{i=0}^{8} g([2,6,7],[0,4,3,i]) = 2$

$g([2,6,7],[0,4,3,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,3,1]) = 0$

$g([2,6,7],[0,4,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,3,5]) = 1$

$g([2,6,7],[0,4,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,3,8]) = 1$

$g([2,6,8],[0,4,3]) = \sum_{i=0}^{8} g([2,6,8],[0,4,3,i]) = 1$

$$g([2,6,8],[0,4,3,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,3,1]) = 0$$

$$g([2,6,8],[0,4,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,3,5]) = 1$$

$$g([2,6,8],[0,4,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,3,7]) = 0$$

$$g([2,6],[0,4,5]) = \prod_{i=0}^{8} g([2,6,i],[0,4,5]) = 36$$

$$g([2,6,1],[0,4,5]) = \sum_{i=0}^{8} g([2,6,1],[0,4,5,i]) = 3$$

$$g([2,6,1],[0,4,5,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,5,3]) = 1$$

$$g([2,6,1],[0,4,5,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,5,7]) = 1$$

$$g([2,6,1],[0,4,5,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,5,8]) = 1$$

$$g([2,6,3],[0,4,5]) = \sum_{i=0}^{8} g([2,6,3],[0,4,5,i]) = 3$$

$$g([2,6,3],[0,4,5,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,5,1]) = 1$$

$$g([2,6,3],[0,4,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,5,7]) = 1$$

$$g([2,6,3],[0,4,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,5,8]) = 1$$

$$g([2,6,7],[0,4,5]) = \sum_{i=0}^{8} g([2,6,7],[0,4,5,i]) = 2$$

$$g([2,6,7],[0,4,5,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,5,1]) = 0$$

$$g([2,6,7],[0,4,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,5,3]) = 1$$

$$g([2,6,7],[0,4,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,4,5,8]) = 1$$

$$g([2,6,8],[0,4,5]) = \sum_{i=0}^{8} g([2,6,8],[0,4,5,i]) = 2$$

$$g([2,6,8],[0,4,5,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,5,1]) = 0$$

$$g([2,6,8],[0,4,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,5,3]) = 1$$

$$g([2,6,8],[0,4,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,5,7]) = 1$$

$$g([2,6],[0,4,7]) = \prod_{i=0}^{8} g([2,6,i],[0,4,7]) = 36$$

$$g([2,6,1],[0,4,7]) = \sum_{i=0}^{8} g([2,6,1],[0,4,7,i]) = 3$$

$$g([2,6,1],[0,4,7,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,7,3]) = 1$$

$$g([2,6,1],[0,4,7,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,7,5]) = 1$$

$$g([2,6,1],[0,4,7,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,4,7,8]) = 1$$

$$g([2,6,3],[0,4,7]) = \sum_{i=0}^{8} g([2,6,3],[0,4,7,i]) = 3$$

$g([2,6,3],[0,4,7,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,7,1]) = 1$

$g([2,6,3],[0,4,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,7,5]) = 1$

$g([2,6,3],[0,4,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,4,7,8]) = 1$

$g([2,6,5],[0,4,7]) = \sum_{i=0}^{8} g([2,6,5],[0,4,7,i]) = 2$

$g([2,6,5],[0,4,7,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,7,1]) = 1$

$g([2,6,5],[0,4,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,7,3]) = 0$

$g([2,6,5],[0,4,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,4,7,8]) = 1$

$g([2,6,8],[0,4,7]) = \sum_{i=0}^{8} g([2,6,8],[0,4,7,i]) = 2$

$g([2,6,8],[0,4,7,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,7,1]) = 1$

$g([2,6,8],[0,4,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,7,3]) = 0$

$g([2,6,8],[0,4,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,4,7,5]) = 1$

$g([2,7],[0,4]) = \sum_{i=0}^{8} g([2,7],[0,4,i]) = 97$

$g([2,7],[0,4,1]) = \prod_{i=0}^{8} g([2,7,i],[0,4,1]) = 0$

$g([2,7,3],[0,4,1]) = \sum_{i=0}^{8} g([2,7,3],[0,4,1,i]) = 3$

$g([2,7,3],[0,4,1,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,1,5]) = 1$

$g([2,7,3],[0,4,1,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,1,6]) = 1$

$g([2,7,3],[0,4,1,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,1,8]) = 1$

$g([2,7,5],[0,4,1]) = \sum_{i=0}^{8} g([2,7,5],[0,4,1,i]) = 1$

$g([2,7,5],[0,4,1,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,1,3]) = 0$

$g([2,7,5],[0,4,1,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,1,6]) = 0$

$g([2,7,5],[0,4,1,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,1,8]) = 1$

$g([2,7,6],[0,4,1]) = \sum_{i=0}^{8} g([2,7,6],[0,4,1,i]) = 1$

$g([2,7,6],[0,4,1,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,1,3]) = 0$

$g([2,7,6],[0,4,1,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,1,5]) = 0$

$g([2,7,6],[0,4,1,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,1,8]) = 1$

$g([2,7,8],[0,4,1]) = \sum_{i=0}^{8} g([2,7,8],[0,4,1,i]) = 0$

$$g([2,7,8],[0,4,1,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,1,3]) = 0$$

$$g([2,7,8],[0,4,1,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,1,5]) = 0$$

$$g([2,7,8],[0,4,1,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,1,6]) = 0$$

$$g([2,7],[0,4,3]) = \prod_{i=0}^{8} g([2,7,i],[0,4,3]) = 24$$

$$g([2,7,1],[0,4,3]) = \sum_{i=0}^{8} g([2,7,1],[0,4,3,i]) = 3$$

$$g([2,7,1],[0,4,3,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,3,5]) = 1$$

$$g([2,7,1],[0,4,3,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,3,6]) = 1$$

$$g([2,7,1],[0,4,3,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,3,8]) = 1$$

$$g([2,7,5],[0,4,3]) = \sum_{i=0}^{8} g([2,7,5],[0,4,3,i]) = 2$$

$$g([2,7,5],[0,4,3,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,3,1]) = 0$$

$$g([2,7,5],[0,4,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,3,6]) = 1$$

$$g([2,7,5],[0,4,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,3,8]) = 1$$

$$g([2,7,6],[0,4,3]) = \sum_{i=0}^{8} g([2,7,6],[0,4,3,i]) = 2$$

$$g([2,7,6],[0,4,3,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,3,1]) = 0$$

$$g([2,7,6],[0,4,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,3,5]) = 1$$

$$g([2,7,6],[0,4,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,3,8]) = 1$$

$$g([2,7,8],[0,4,3]) = \sum_{i=0}^{8} g([2,7,8],[0,4,3,i]) = 2$$

$$g([2,7,8],[0,4,3,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,3,1]) = 0$$

$$g([2,7,8],[0,4,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,3,5]) = 1$$

$$g([2,7,8],[0,4,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,3,6]) = 1$$

$$g([2,7],[0,4,5]) = \prod_{i=0}^{8} g([2,7,i],[0,4,5]) = 36$$

$$g([2,7,1],[0,4,5]) = \sum_{i=0}^{8} g([2,7,1],[0,4,5,i]) = 3$$

$$g([2,7,1],[0,4,5,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,5,3]) = 1$$

$$g([2,7,1],[0,4,5,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,5,6]) = 1$$

$$g([2,7,1],[0,4,5,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,5,8]) = 1$$

$$g([2,7,3],[0,4,5]) = \sum_{i=0}^{8} g([2,7,3],[0,4,5,i]) = 3$$

$g([2,7,3],[0,4,5,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,5,1]) = 1$

$g([2,7,3],[0,4,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,5,6]) = 1$

$g([2,7,3],[0,4,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,5,8]) = 1$

$g([2,7,6],[0,4,5]) = \sum_{i=0}^{8} g([2,7,6],[0,4,5,i]) = 2$

$g([2,7,6],[0,4,5,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,5,1]) = 0$

$g([2,7,6],[0,4,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,5,3]) = 1$

$g([2,7,6],[0,4,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,4,5,8]) = 1$

$g([2,7,8],[0,4,5]) = \sum_{i=0}^{8} g([2,7,8],[0,4,5,i]) = 2$

$g([2,7,8],[0,4,5,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,5,1]) = 0$

$g([2,7,8],[0,4,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,5,3]) = 1$

$g([2,7,8],[0,4,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,5,6]) = 1$

$g([2,7],[0,4,6]) = \prod_{i=0}^{8} g([2,7,i],[0,4,6]) = 36$

$g([2,7,1],[0,4,6]) = \sum_{i=0}^{8} g([2,7,1],[0,4,6,i]) = 3$

$g([2,7,1],[0,4,6,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,6,3]) = 1$

$g([2,7,1],[0,4,6,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,6,5]) = 1$

$g([2,7,1],[0,4,6,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,4,6,8]) = 1$

$g([2,7,3],[0,4,6]) = \sum_{i=0}^{8} g([2,7,3],[0,4,6,i]) = 3$

$g([2,7,3],[0,4,6,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,6,1]) = 1$

$g([2,7,3],[0,4,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,6,5]) = 1$

$g([2,7,3],[0,4,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,4,6,8]) = 1$

$g([2,7,5],[0,4,6]) = \sum_{i=0}^{8} g([2,7,5],[0,4,6,i]) = 2$

$g([2,7,5],[0,4,6,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,6,1]) = 0$

$g([2,7,5],[0,4,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,6,3]) = 1$

$g([2,7,5],[0,4,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,4,6,8]) = 1$

$g([2,7,8],[0,4,6]) = \sum_{i=0}^{8} g([2,7,8],[0,4,6,i]) = 2$

$g([2,7,8],[0,4,6,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,6,1]) = 0$

$$g([2,7,8],[0,4,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,6,3]) = 1$$

$$g([2,7,8],[0,4,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,4,6,5]) = 1$$

$$g([2,8],[0,4]) = \sum_{i=0}^{8} g([2,8],[0,4,i]) = 36$$

$$g([2,8],[0,4,1]) = \prod_{i=0}^{8} g([2,8,i],[0,4,1]) = 0$$

$$g([2,8,3],[0,4,1]) = \sum_{i=0}^{8} g([2,8,3],[0,4,1,i]) = 2$$

$$g([2,8,3],[0,4,1,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,1,5]) = 1$$

$$g([2,8,3],[0,4,1,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,1,6]) = 0$$

$$g([2,8,3],[0,4,1,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,1,7]) = 1$$

$$g([2,8,5],[0,4,1]) = \sum_{i=0}^{8} g([2,8,5],[0,4,1,i]) = 0$$

$$g([2,8,5],[0,4,1,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,1,3]) = 0$$

$$g([2,8,5],[0,4,1,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,1,6]) = 0$$

$$g([2,8,5],[0,4,1,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,1,7]) = 0$$

$$g([2,8,6],[0,4,1]) = \sum_{i=0}^{8} g([2,8,6],[0,4,1,i]) = 1$$

$$g([2,8,6],[0,4,1,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,1,3]) = 0$$

$$g([2,8,6],[0,4,1,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,1,5]) = 0$$

$$g([2,8,6],[0,4,1,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,1,7]) = 1$$

$$g([2,8,7],[0,4,1]) = \sum_{i=0}^{8} g([2,8,7],[0,4,1,i]) = 0$$

$$g([2,8,7],[0,4,1,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,1,3]) = 0$$

$$g([2,8,7],[0,4,1,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,1,5]) = 0$$

$$g([2,8,7],[0,4,1,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,1,6]) = 0$$

$$g([2,8],[0,4,3]) = \prod_{i=0}^{8} g([2,8,i],[0,4,3]) = 0$$

$$g([2,8,1],[0,4,3]) = \sum_{i=0}^{8} g([2,8,1],[0,4,3,i]) = 2$$

$$g([2,8,1],[0,4,3,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,3,5]) = 1$$

$$g([2,8,1],[0,4,3,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,3,6]) = 1$$

$$g([2,8,1],[0,4,3,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,3,7]) = 0$$

$$g([2,8,5],[0,4,3]) = \sum_{i=0}^{8} g([2,8,5],[0,4,3,i]) = 0$$

$$g([2,8,5],[0,4,3,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,3,1]) = 0$$

$$g([2,8,5],[0,4,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,3,6]) = 0$$

$$g([2,8,5],[0,4,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,3,7]) = 0$$

$$g([2,8,6],[0,4,3]) = \sum_{i=0}^{8} g([2,8,6],[0,4,3,i]) = 1$$

$$g([2,8,6],[0,4,3,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,3,1]) = 0$$

$$g([2,8,6],[0,4,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,3,5]) = 1$$

$$g([2,8,6],[0,4,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,3,7]) = 0$$

$$g([2,8,7],[0,4,3]) = \sum_{i=0}^{8} g([2,8,7],[0,4,3,i]) = 2$$

$$g([2,8,7],[0,4,3,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,3,1]) = 0$$

$$g([2,8,7],[0,4,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,3,5]) = 1$$

$$g([2,8,7],[0,4,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,3,6]) = 1$$

$$g([2,8],[0,4,5]) = \prod_{i=0}^{8} g([2,8,i],[0,4,5]) = 36$$

$$g([2,8,1],[0,4,5]) = \sum_{i=0}^{8} g([2,8,1],[0,4,5,i]) = 3$$

$$g([2,8,1],[0,4,5,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,5,3]) = 1$$

$$g([2,8,1],[0,4,5,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,5,6]) = 1$$

$$g([2,8,1],[0,4,5,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,5,7]) = 1$$

$$g([2,8,3],[0,4,5]) = \sum_{i=0}^{8} g([2,8,3],[0,4,5,i]) = 3$$

$$g([2,8,3],[0,4,5,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,5,1]) = 1$$

$$g([2,8,3],[0,4,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,5,6]) = 1$$

$$g([2,8,3],[0,4,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,5,7]) = 1$$

$$g([2,8,6],[0,4,5]) = \sum_{i=0}^{8} g([2,8,6],[0,4,5,i]) = 2$$

$$g([2,8,6],[0,4,5,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,5,1]) = 0$$

$$g([2,8,6],[0,4,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,5,3]) = 1$$

$$g([2,8,6],[0,4,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,5,7]) = 1$$

$$g([2,8,7],[0,4,5]) = \sum_{i=0}^{8} g([2,8,7],[0,4,5,i]) = 2$$

$$g([2,8,7],[0,4,5,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,5,1]) = 0$$

$$g([2,8,7],[0,4,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,5,3]) = 1$$

$$g([2,8,7],[0,4,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,5,6]) = 1$$

$$g([2,8],[0,4,6]) = \prod_{i=0}^{8} g([2,8,i],[0,4,6]) = 0$$

$$g([2,8,1],[0,4,6]) = \sum_{i=0}^{8} g([2,8,1],[0,4,6,i]) = 2$$

$$g([2,8,1],[0,4,6,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,6,3]) = 1$$

$$g([2,8,1],[0,4,6,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,6,5]) = 1$$

$$g([2,8,1],[0,4,6,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,6,7]) = 0$$

$$g([2,8,3],[0,4,6]) = \sum_{i=0}^{8} g([2,8,3],[0,4,6,i]) = 1$$

$$g([2,8,3],[0,4,6,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,6,1]) = 0$$

$$g([2,8,3],[0,4,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,6,5]) = 1$$

$$g([2,8,3],[0,4,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,6,7]) = 0$$

$$g([2,8,5],[0,4,6]) = \sum_{i=0}^{8} g([2,8,5],[0,4,6,i]) = 0$$

$$g([2,8,5],[0,4,6,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,6,1]) = 0$$

$$g([2,8,5],[0,4,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,6,3]) = 0$$

$$g([2,8,5],[0,4,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,6,7]) = 0$$

$$g([2,8,7],[0,4,6]) = \sum_{i=0}^{8} g([2,8,7],[0,4,6,i]) = 2$$

$$g([2,8,7],[0,4,6,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,6,1]) = 0$$

$$g([2,8,7],[0,4,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,6,3]) = 1$$

$$g([2,8,7],[0,4,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,4,6,5]) = 1$$

$$g([2,8],[0,4,7]) = \prod_{i=0}^{8} g([2,8,i],[0,4,7]) = 0$$

$$g([2,8,1],[0,4,7]) = \sum_{i=0}^{8} g([2,8,1],[0,4,7,i]) = 1$$

$$g([2,8,1],[0,4,7,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,7,3]) = 0$$

$$g([2,8,1],[0,4,7,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,7,5]) = 1$$

$$g([2,8,1],[0,4,7,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,4,7,6]) = 0$$

$$g([2,8,3],[0,4,7]) = \sum_{i=0}^{8} g([2,8,3],[0,4,7,i]) = 2$$

$$g([2,8,3],[0,4,7,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,7,1]) = 1$$

$$g([2,8,3],[0,4,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,7,5]) = 1$$

$$g([2,8,3],[0,4,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,4,7,6]) = 0$$

$$g([2,8,5],[0,4,7]) = \sum_{i=0}^{8} g([2,8,5],[0,4,7,i]) = 0$$

$$g([2,8,5],[0,4,7,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,7,1]) = 0$$

$$g([2,8,5],[0,4,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,7,3]) = 0$$

$$g([2,8,5],[0,4,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,4,7,6]) = 0$$

$$g([2,8,6],[0,4,7]) = \sum_{i=0}^{8} g([2,8,6],[0,4,7,i]) = 2$$

$$g([2,8,6],[0,4,7,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,7,1]) = 1$$

$$g([2,8,6],[0,4,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,7,3]) = 0$$

$$g([2,8,6],[0,4,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,4,7,5]) = 1$$

$$g([2],[0,5]) = \prod_{i=0}^{8} g([2,i],[0,5]) \approx 1 \cdot 10^{11.511}$$

$$g([2,1],[0,5]) = \sum_{i=0}^{8} g([2,1],[0,5,i]) = 132$$

$$g([2,1],[0,5,3]) = \prod_{i=0}^{8} g([2,1,i],[0,5,3]) = 6$$

$$g([2,1,4],[0,5,3]) = \sum_{i=0}^{8} g([2,1,4],[0,5,3,i]) = 1$$

$$g([2,1,4],[0,5,3,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,3,6]) = 1$$

$$g([2,1,4],[0,5,3,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,3,7]) = 0$$

$$g([2,1,4],[0,5,3,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,3,8]) = 0$$

$$g([2,1,6],[0,5,3]) = \sum_{i=0}^{8} g([2,1,6],[0,5,3,i]) = 1$$

$$g([2,1,6],[0,5,3,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,3,4]) = 1$$

$$g([2,1,6],[0,5,3,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,3,7]) = 0$$

$$g([2,1,6],[0,5,3,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,3,8]) = 0$$

$$g([2,1,7],[0,5,3]) = \sum_{i=0}^{8} g([2,1,7],[0,5,3,i]) = 2$$

$$g([2,1,7],[0,5,3,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,3,4]) = 1$$

$$g([2,1,7],[0,5,3,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,3,6]) = 1$$

$$g([2,1,7],[0,5,3,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,3,8]) = 0$$

$$g([2,1,8],[0,5,3]) = \sum_{i=0}^{8} g([2,1,8],[0,5,3,i]) = 3$$

$g([2,1,8],[0,5,3,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,3,4]) = 1$

$g([2,1,8],[0,5,3,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,3,6]) = 1$

$g([2,1,8],[0,5,3,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,3,7]) = 1$

$g([2,1],[0,5,4]) = \prod_{i=0}^{8} g([2,1,i],[0,5,4]) = 81$

$g([2,1,3],[0,5,4]) = \sum_{i=0}^{8} g([2,1,3],[0,5,4,i]) = 3$

$g([2,1,3],[0,5,4,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,4,6]) = 1$

$g([2,1,3],[0,5,4,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,4,7]) = 1$

$g([2,1,3],[0,5,4,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,4,8]) = 1$

$g([2,1,6],[0,5,4]) = \sum_{i=0}^{8} g([2,1,6],[0,5,4,i]) = 3$

$g([2,1,6],[0,5,4,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,4,3]) = 1$

$g([2,1,6],[0,5,4,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,4,7]) = 1$

$g([2,1,6],[0,5,4,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,4,8]) = 1$

$g([2,1,7],[0,5,4]) = \sum_{i=0}^{8} g([2,1,7],[0,5,4,i]) = 3$

$g([2,1,7],[0,5,4,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,4,3]) = 1$

$g([2,1,7],[0,5,4,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,4,6]) = 1$

$g([2,1,7],[0,5,4,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,4,8]) = 1$

$g([2,1,8],[0,5,4]) = \sum_{i=0}^{8} g([2,1,8],[0,5,4,i]) = 3$

$g([2,1,8],[0,5,4,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,4,3]) = 1$

$g([2,1,8],[0,5,4,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,4,6]) = 1$

$g([2,1,8],[0,5,4,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,4,7]) = 1$

$g([2,1],[0,5,6]) = \prod_{i=0}^{8} g([2,1,i],[0,5,6]) = 36$

$g([2,1,3],[0,5,6]) = \sum_{i=0}^{8} g([2,1,3],[0,5,6,i]) = 3$

$g([2,1,3],[0,5,6,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,6,4]) = 1$

$g([2,1,3],[0,5,6,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,6,7]) = 1$

$g([2,1,3],[0,5,6,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,6,8]) = 1$

$g([2,1,4],[0,5,6]) = \sum_{i=0}^{8} g([2,1,4],[0,5,6,i]) = 2$

$g([2,1,4],[0,5,6,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,6,3]) = 1$

$g([2,1,4],[0,5,6,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,6,7]) = 1$

$g([2,1,4],[0,5,6,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,6,8]) = 0$

$g([2,1,7],[0,5,6]) = \sum_{i=0}^{8} g([2,1,7],[0,5,6,i]) = 2$

$g([2,1,7],[0,5,6,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,6,3]) = 1$

$g([2,1,7],[0,5,6,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,6,4]) = 1$

$g([2,1,7],[0,5,6,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,6,8]) = 0$

$g([2,1,8],[0,5,6]) = \sum_{i=0}^{8} g([2,1,8],[0,5,6,i]) = 3$

$g([2,1,8],[0,5,6,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,6,3]) = 1$

$g([2,1,8],[0,5,6,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,6,4]) = 1$

$g([2,1,8],[0,5,6,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,6,7]) = 1$

$g([2,1],[0,5,7]) = \prod_{i=0}^{8} g([2,1,i],[0,5,7]) = 9$

$g([2,1,3],[0,5,7]) = \sum_{i=0}^{8} g([2,1,3],[0,5,7,i]) = 3$

$g([2,1,3],[0,5,7,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,7,4]) = 1$

$g([2,1,3],[0,5,7,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,7,6]) = 1$

$g([2,1,3],[0,5,7,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,7,8]) = 1$

$g([2,1,4],[0,5,7]) = \sum_{i=0}^{8} g([2,1,4],[0,5,7,i]) = 1$

$g([2,1,4],[0,5,7,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,7,3]) = 0$

$g([2,1,4],[0,5,7,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,7,6]) = 1$

$g([2,1,4],[0,5,7,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,7,8]) = 0$

$g([2,1,6],[0,5,7]) = \sum_{i=0}^{8} g([2,1,6],[0,5,7,i]) = 1$

$g([2,1,6],[0,5,7,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,7,3]) = 0$

$g([2,1,6],[0,5,7,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,7,4]) = 1$

$g([2,1,6],[0,5,7,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,7,8]) = 0$

$g([2,1,8],[0,5,7]) = \sum_{i=0}^{8} g([2,1,8],[0,5,7,i]) = 3$

$g([2,1,8],[0,5,7,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,7,3]) = 1$

$$g([2,1,8],[0,5,7,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,7,4]) = 1$$

$$g([2,1,8],[0,5,7,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,5,7,6]) = 1$$

$$g([2,1],[0,5,8]) = \prod_{i=0}^{8} g([2,1,i],[0,5,8]) = 0$$

$$g([2,1,3],[0,5,8]) = \sum_{i=0}^{8} g([2,1,3],[0,5,8,i]) = 3$$

$$g([2,1,3],[0,5,8,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,8,4]) = 1$$

$$g([2,1,3],[0,5,8,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,8,6]) = 1$$

$$g([2,1,3],[0,5,8,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,5,8,7]) = 1$$

$$g([2,1,4],[0,5,8]) = \sum_{i=0}^{8} g([2,1,4],[0,5,8,i]) = 0$$

$$g([2,1,4],[0,5,8,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,8,3]) = 0$$

$$g([2,1,4],[0,5,8,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,8,6]) = 0$$

$$g([2,1,4],[0,5,8,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,5,8,7]) = 0$$

$$g([2,1,6],[0,5,8]) = \sum_{i=0}^{8} g([2,1,6],[0,5,8,i]) = 1$$

$$g([2,1,6],[0,5,8,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,8,3]) = 0$$

$$g([2,1,6],[0,5,8,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,8,4]) = 1$$

$$g([2,1,6],[0,5,8,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,5,8,7]) = 0$$

$$g([2,1,7],[0,5,8]) = \sum_{i=0}^{8} g([2,1,7],[0,5,8,i]) = 1$$

$$g([2,1,7],[0,5,8,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,8,3]) = 0$$

$$g([2,1,7],[0,5,8,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,8,4]) = 1$$

$$g([2,1,7],[0,5,8,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,5,8,6]) = 0$$

$$g([2,3],[0,5]) = \sum_{i=0}^{8} g([2,3],[0,5,i]) = 189$$

$$g([2,3],[0,5,1]) = \prod_{i=0}^{8} g([2,3,i],[0,5,1]) = 9$$

$$g([2,3,4],[0,5,1]) = \sum_{i=0}^{8} g([2,3,4],[0,5,1,i]) = 1$$

$$g([2,3,4],[0,5,1,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,1,6]) = 1$$

$$g([2,3,4],[0,5,1,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,1,7]) = 0$$

$$g([2,3,4],[0,5,1,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,1,8]) = 0$$

$$g([2,3,6],[0,5,1]) = \sum_{i=0}^{8} g([2,3,6],[0,5,1,i]) = 1$$

$g([2,3,6],[0,5,1,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,1,4]) = 1$

$g([2,3,6],[0,5,1,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,1,7]) = 0$

$g([2,3,6],[0,5,1,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,1,8]) = 0$

$g([2,3,7],[0,5,1]) = \sum_{i=0}^{8} g([2,3,7],[0,5,1,i]) = 3$

$g([2,3,7],[0,5,1,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,1,4]) = 1$

$g([2,3,7],[0,5,1,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,1,6]) = 1$

$g([2,3,7],[0,5,1,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,1,8]) = 1$

$g([2,3,8],[0,5,1]) = \sum_{i=0}^{8} g([2,3,8],[0,5,1,i]) = 3$

$g([2,3,8],[0,5,1,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,1,4]) = 1$

$g([2,3,8],[0,5,1,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,1,6]) = 1$

$g([2,3,8],[0,5,1,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,1,7]) = 1$

$g([2,3],[0,5,4]) = \prod_{i=0}^{8} g([2,3,i],[0,5,4]) = 81$

$g([2,3,1],[0,5,4]) = \sum_{i=0}^{8} g([2,3,1],[0,5,4,i]) = 3$

$g([2,3,1],[0,5,4,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,4,6]) = 1$

$g([2,3,1],[0,5,4,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,4,7]) = 1$

$g([2,3,1],[0,5,4,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,4,8]) = 1$

$g([2,3,6],[0,5,4]) = \sum_{i=0}^{8} g([2,3,6],[0,5,4,i]) = 3$

$g([2,3,6],[0,5,4,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,4,1]) = 1$

$g([2,3,6],[0,5,4,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,4,7]) = 1$

$g([2,3,6],[0,5,4,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,4,8]) = 1$

$g([2,3,7],[0,5,4]) = \sum_{i=0}^{8} g([2,3,7],[0,5,4,i]) = 3$

$g([2,3,7],[0,5,4,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,4,1]) = 1$

$g([2,3,7],[0,5,4,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,4,6]) = 1$

$g([2,3,7],[0,5,4,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,4,8]) = 1$

$g([2,3,8],[0,5,4]) = \sum_{i=0}^{8} g([2,3,8],[0,5,4,i]) = 3$

$g([2,3,8],[0,5,4,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,4,1]) = 1$

$$g([2,3,8],[0,5,4,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,4,6]) = 1$$

$$g([2,3,8],[0,5,4,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,4,7]) = 1$$

$$g([2,3],[0,5,6]) = \prod_{i=0}^{8} g([2,3,i],[0,5,6]) = 81$$

$$g([2,3,1],[0,5,6]) = \sum_{i=0}^{8} g([2,3,1],[0,5,6,i]) = 3$$

$$g([2,3,1],[0,5,6,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,6,4]) = 1$$

$$g([2,3,1],[0,5,6,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,6,7]) = 1$$

$$g([2,3,1],[0,5,6,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,6,8]) = 1$$

$$g([2,3,4],[0,5,6]) = \sum_{i=0}^{8} g([2,3,4],[0,5,6,i]) = 3$$

$$g([2,3,4],[0,5,6,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,6,1]) = 1$$

$$g([2,3,4],[0,5,6,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,6,7]) = 1$$

$$g([2,3,4],[0,5,6,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,6,8]) = 1$$

$$g([2,3,7],[0,5,6]) = \sum_{i=0}^{8} g([2,3,7],[0,5,6,i]) = 3$$

$$g([2,3,7],[0,5,6,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,6,1]) = 1$$

$$g([2,3,7],[0,5,6,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,6,4]) = 1$$

$$g([2,3,7],[0,5,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,6,8]) = 1$$

$$g([2,3,8],[0,5,6]) = \sum_{i=0}^{8} g([2,3,8],[0,5,6,i]) = 3$$

$$g([2,3,8],[0,5,6,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,6,1]) = 1$$

$$g([2,3,8],[0,5,6,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,6,4]) = 1$$

$$g([2,3,8],[0,5,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,6,7]) = 1$$

$$g([2,3],[0,5,7]) = \prod_{i=0}^{8} g([2,3,i],[0,5,7]) = 9$$

$$g([2,3,1],[0,5,7]) = \sum_{i=0}^{8} g([2,3,1],[0,5,7,i]) = 3$$

$$g([2,3,1],[0,5,7,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,7,4]) = 1$$

$$g([2,3,1],[0,5,7,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,7,6]) = 1$$

$$g([2,3,1],[0,5,7,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,7,8]) = 1$$

$$g([2,3,4],[0,5,7]) = \sum_{i=0}^{8} g([2,3,4],[0,5,7,i]) = 1$$

$$g([2,3,4],[0,5,7,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,7,1]) = 0$$

$$g([2,3,4],[0,5,7,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,7,6]) = 1$$

$$g([2,3,4],[0,5,7,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,7,8]) = 0$$

$$g([2,3,6],[0,5,7]) = \sum_{i=0}^{8} g([2,3,6],[0,5,7,i]) = 1$$

$$g([2,3,6],[0,5,7,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,7,1]) = 0$$

$$g([2,3,6],[0,5,7,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,7,4]) = 1$$

$$g([2,3,6],[0,5,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,7,8]) = 0$$

$$g([2,3,8],[0,5,7]) = \sum_{i=0}^{8} g([2,3,8],[0,5,7,i]) = 3$$

$$g([2,3,8],[0,5,7,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,7,1]) = 1$$

$$g([2,3,8],[0,5,7,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,7,4]) = 1$$

$$g([2,3,8],[0,5,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,5,7,6]) = 1$$

$$g([2,3],[0,5,8]) = \prod_{i=0}^{8} g([2,3,i],[0,5,8]) = 9$$

$$g([2,3,1],[0,5,8]) = \sum_{i=0}^{8} g([2,3,1],[0,5,8,i]) = 3$$

$$g([2,3,1],[0,5,8,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,8,4]) = 1$$

$$g([2,3,1],[0,5,8,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,8,6]) = 1$$

$$g([2,3,1],[0,5,8,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,5,8,7]) = 1$$

$$g([2,3,4],[0,5,8]) = \sum_{i=0}^{8} g([2,3,4],[0,5,8,i]) = 1$$

$$g([2,3,4],[0,5,8,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,8,1]) = 0$$

$$g([2,3,4],[0,5,8,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,8,6]) = 1$$

$$g([2,3,4],[0,5,8,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,5,8,7]) = 0$$

$$g([2,3,6],[0,5,8]) = \sum_{i=0}^{8} g([2,3,6],[0,5,8,i]) = 1$$

$$g([2,3,6],[0,5,8,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,8,1]) = 0$$

$$g([2,3,6],[0,5,8,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,8,4]) = 1$$

$$g([2,3,6],[0,5,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,5,8,7]) = 0$$

$$g([2,3,7],[0,5,8]) = \sum_{i=0}^{8} g([2,3,7],[0,5,8,i]) = 3$$

$$g([2,3,7],[0,5,8,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,8,1]) = 1$$

$$g([2,3,7],[0,5,8,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,8,4]) = 1$$

$$g([2,3,7],[0,5,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,5,8,6]) = 1$$

$$g([2,4],[0,5]) = \sum_{i=0}^{8} g([2,4],[0,5,i]) = 36$$

$$g([2,4],[0,5,1]) = \prod_{i=0}^{8} g([2,4,i],[0,5,1]) = 0$$

$$g([2,4,3],[0,5,1]) = \sum_{i=0}^{8} g([2,4,3],[0,5,1,i]) = 1$$

$$g([2,4,3],[0,5,1,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,1,6]) = 1$$

$$g([2,4,3],[0,5,1,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,1,7]) = 0$$

$$g([2,4,3],[0,5,1,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,1,8]) = 0$$

$$g([2,4,6],[0,5,1]) = \sum_{i=0}^{8} g([2,4,6],[0,5,1,i]) = 0$$

$$g([2,4,6],[0,5,1,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,1,3]) = 0$$

$$g([2,4,6],[0,5,1,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,1,7]) = 0$$

$$g([2,4,6],[0,5,1,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,1,8]) = 0$$

$$g([2,4,7],[0,5,1]) = \sum_{i=0}^{8} g([2,4,7],[0,5,1,i]) = 1$$

$$g([2,4,7],[0,5,1,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,1,3]) = 0$$

$$g([2,4,7],[0,5,1,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,1,6]) = 1$$

$$g([2,4,7],[0,5,1,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,1,8]) = 0$$

$$g([2,4,8],[0,5,1]) = \sum_{i=0}^{8} g([2,4,8],[0,5,1,i]) = 1$$

$$g([2,4,8],[0,5,1,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,1,3]) = 0$$

$$g([2,4,8],[0,5,1,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,1,6]) = 1$$

$$g([2,4,8],[0,5,1,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,1,7]) = 0$$

$$g([2,4],[0,5,3]) = \prod_{i=0}^{8} g([2,4,i],[0,5,3]) = 0$$

$$g([2,4,1],[0,5,3]) = \sum_{i=0}^{8} g([2,4,1],[0,5,3,i]) = 1$$

$$g([2,4,1],[0,5,3,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,3,6]) = 1$$

$$g([2,4,1],[0,5,3,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,3,7]) = 0$$

$$g([2,4,1],[0,5,3,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,3,8]) = 0$$

$$g([2,4,6],[0,5,3]) = \sum_{i=0}^{8} g([2,4,6],[0,5,3,i]) = 0$$

$$g([2,4,6],[0,5,3,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,3,1]) = 0$$

$g([2,4,6],[0,5,3,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,3,7]) = 0$

$g([2,4,6],[0,5,3,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,3,8]) = 0$

$g([2,4,7],[0,5,3]) = \sum_{i=0}^{8} g([2,4,7],[0,5,3,i]) = 1$

$g([2,4,7],[0,5,3,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,3,1]) = 0$

$g([2,4,7],[0,5,3,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,3,6]) = 1$

$g([2,4,7],[0,5,3,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,3,8]) = 0$

$g([2,4,8],[0,5,3]) = \sum_{i=0}^{8} g([2,4,8],[0,5,3,i]) = 1$

$g([2,4,8],[0,5,3,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,3,1]) = 0$

$g([2,4,8],[0,5,3,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,3,6]) = 1$

$g([2,4,8],[0,5,3,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,3,7]) = 0$

$g([2,4],[0,5,6]) = \prod_{i=0}^{8} g([2,4,i],[0,5,6]) = 36$

$g([2,4,1],[0,5,6]) = \sum_{i=0}^{8} g([2,4,1],[0,5,6,i]) = 2$

$g([2,4,1],[0,5,6,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,6,3]) = 1$

$g([2,4,1],[0,5,6,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,6,7]) = 1$

$g([2,4,1],[0,5,6,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,6,8]) = 0$

$g([2,4,3],[0,5,6]) = \sum_{i=0}^{8} g([2,4,3],[0,5,6,i]) = 3$

$g([2,4,3],[0,5,6,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,6,1]) = 1$

$g([2,4,3],[0,5,6,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,6,7]) = 1$

$g([2,4,3],[0,5,6,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,6,8]) = 1$

$g([2,4,7],[0,5,6]) = \sum_{i=0}^{8} g([2,4,7],[0,5,6,i]) = 2$

$g([2,4,7],[0,5,6,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,6,1]) = 1$

$g([2,4,7],[0,5,6,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,6,3]) = 1$

$g([2,4,7],[0,5,6,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,6,8]) = 0$

$g([2,4,8],[0,5,6]) = \sum_{i=0}^{8} g([2,4,8],[0,5,6,i]) = 3$

$g([2,4,8],[0,5,6,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,6,1]) = 1$

$g([2,4,8],[0,5,6,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,6,3]) = 1$

$$g([2,4,8],[0,5,6,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,6,7]) = 1$$

$$g([2,4],[0,5,7]) = \prod_{i=0}^{8} g([2,4,i],[0,5,7]) = 0$$

$$g([2,4,1],[0,5,7]) = \sum_{i=0}^{8} g([2,4,1],[0,5,7,i]) = 1$$

$$g([2,4,1],[0,5,7,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,7,3]) = 0$$

$$g([2,4,1],[0,5,7,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,7,6]) = 1$$

$$g([2,4,1],[0,5,7,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,7,8]) = 0$$

$$g([2,4,3],[0,5,7]) = \sum_{i=0}^{8} g([2,4,3],[0,5,7,i]) = 1$$

$$g([2,4,3],[0,5,7,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,7,1]) = 0$$

$$g([2,4,3],[0,5,7,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,7,6]) = 1$$

$$g([2,4,3],[0,5,7,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,7,8]) = 0$$

$$g([2,4,6],[0,5,7]) = \sum_{i=0}^{8} g([2,4,6],[0,5,7,i]) = 0$$

$$g([2,4,6],[0,5,7,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,7,1]) = 0$$

$$g([2,4,6],[0,5,7,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,7,3]) = 0$$

$$g([2,4,6],[0,5,7,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,7,8]) = 0$$

$$g([2,4,8],[0,5,7]) = \sum_{i=0}^{8} g([2,4,8],[0,5,7,i]) = 1$$

$$g([2,4,8],[0,5,7,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,7,1]) = 0$$

$$g([2,4,8],[0,5,7,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,7,3]) = 0$$

$$g([2,4,8],[0,5,7,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,5,7,6]) = 1$$

$$g([2,4],[0,5,8]) = \prod_{i=0}^{8} g([2,4,i],[0,5,8]) = 0$$

$$g([2,4,1],[0,5,8]) = \sum_{i=0}^{8} g([2,4,1],[0,5,8,i]) = 0$$

$$g([2,4,1],[0,5,8,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,8,3]) = 0$$

$$g([2,4,1],[0,5,8,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,8,6]) = 0$$

$$g([2,4,1],[0,5,8,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,5,8,7]) = 0$$

$$g([2,4,3],[0,5,8]) = \sum_{i=0}^{8} g([2,4,3],[0,5,8,i]) = 1$$

$$g([2,4,3],[0,5,8,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,8,1]) = 0$$

$$g([2,4,3],[0,5,8,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,8,6]) = 1$$

$$g([2,4,3],[0,5,8,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,5,8,7]) = 0$$

$$g([2,4,6],[0,5,8]) = \sum_{i=0}^{8} g([2,4,6],[0,5,8,i]) = 0$$

$$g([2,4,6],[0,5,8,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,8,1]) = 0$$

$$g([2,4,6],[0,5,8,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,8,3]) = 0$$

$$g([2,4,6],[0,5,8,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,5,8,7]) = 0$$

$$g([2,4,7],[0,5,8]) = \sum_{i=0}^{8} g([2,4,7],[0,5,8,i]) = 0$$

$$g([2,4,7],[0,5,8,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,8,1]) = 0$$

$$g([2,4,7],[0,5,8,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,8,3]) = 0$$

$$g([2,4,7],[0,5,8,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,5,8,6]) = 0$$

$$g([2,6],[0,5]) = \sum_{i=0}^{8} g([2,6],[0,5,i]) = 36$$

$$g([2,6],[0,5,1]) = \prod_{i=0}^{8} g([2,6,i],[0,5,1]) = 0$$

$$g([2,6,3],[0,5,1]) = \sum_{i=0}^{8} g([2,6,3],[0,5,1,i]) = 1$$

$$g([2,6,3],[0,5,1,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,1,4]) = 1$$

$$g([2,6,3],[0,5,1,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,1,7]) = 0$$

$$g([2,6,3],[0,5,1,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,1,8]) = 0$$

$$g([2,6,4],[0,5,1]) = \sum_{i=0}^{8} g([2,6,4],[0,5,1,i]) = 0$$

$$g([2,6,4],[0,5,1,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,1,3]) = 0$$

$$g([2,6,4],[0,5,1,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,1,7]) = 0$$

$$g([2,6,4],[0,5,1,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,1,8]) = 0$$

$$g([2,6,7],[0,5,1]) = \sum_{i=0}^{8} g([2,6,7],[0,5,1,i]) = 0$$

$$g([2,6,7],[0,5,1,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,1,3]) = 0$$

$$g([2,6,7],[0,5,1,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,1,4]) = 0$$

$$g([2,6,7],[0,5,1,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,1,8]) = 0$$

$$g([2,6,8],[0,5,1]) = \sum_{i=0}^{8} g([2,6,8],[0,5,1,i]) = 0$$

$$g([2,6,8],[0,5,1,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,1,3]) = 0$$

$$g([2,6,8],[0,5,1,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,1,4]) = 0$$

$g([2,6,8],[0,5,1,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,1,7]) = 0$

$g([2,6],[0,5,3]) = \prod_{i=0}^{8} g([2,6,i],[0,5,3]) = 0$

$g([2,6,1],[0,5,3]) = \sum_{i=0}^{8} g([2,6,1],[0,5,3,i]) = 1$

$g([2,6,1],[0,5,3,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,3,4]) = 1$

$g([2,6,1],[0,5,3,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,3,7]) = 0$

$g([2,6,1],[0,5,3,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,3,8]) = 0$

$g([2,6,4],[0,5,3]) = \sum_{i=0}^{8} g([2,6,4],[0,5,3,i]) = 0$

$g([2,6,4],[0,5,3,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,3,1]) = 0$

$g([2,6,4],[0,5,3,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,3,7]) = 0$

$g([2,6,4],[0,5,3,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,3,8]) = 0$

$g([2,6,7],[0,5,3]) = \sum_{i=0}^{8} g([2,6,7],[0,5,3,i]) = 1$

$g([2,6,7],[0,5,3,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,3,1]) = 0$

$g([2,6,7],[0,5,3,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,3,4]) = 1$

$g([2,6,7],[0,5,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,3,8]) = 0$

$g([2,6,8],[0,5,3]) = \sum_{i=0}^{8} g([2,6,8],[0,5,3,i]) = 1$

$g([2,6,8],[0,5,3,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,3,1]) = 0$

$g([2,6,8],[0,5,3,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,3,4]) = 1$

$g([2,6,8],[0,5,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,3,7]) = 0$

$g([2,6],[0,5,4]) = \prod_{i=0}^{8} g([2,6,i],[0,5,4]) = 36$

$g([2,6,1],[0,5,4]) = \sum_{i=0}^{8} g([2,6,1],[0,5,4,i]) = 3$

$g([2,6,1],[0,5,4,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,4,3]) = 1$

$g([2,6,1],[0,5,4,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,4,7]) = 1$

$g([2,6,1],[0,5,4,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,4,8]) = 1$

$g([2,6,3],[0,5,4]) = \sum_{i=0}^{8} g([2,6,3],[0,5,4,i]) = 3$

$g([2,6,3],[0,5,4,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,4,1]) = 1$

$g([2,6,3],[0,5,4,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,4,7]) = 1$

$$g([2,6,3],[0,5,4,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,4,8]) = 1$$

$$g([2,6,7],[0,5,4]) = \sum_{i=0}^{8} g([2,6,7],[0,5,4,i]) = 2$$

$$g([2,6,7],[0,5,4,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,4,1]) = 0$$

$$g([2,6,7],[0,5,4,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,4,3]) = 1$$

$$g([2,6,7],[0,5,4,8]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,4,8]) = 1$$

$$g([2,6,8],[0,5,4]) = \sum_{i=0}^{8} g([2,6,8],[0,5,4,i]) = 2$$

$$g([2,6,8],[0,5,4,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,4,1]) = 0$$

$$g([2,6,8],[0,5,4,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,4,3]) = 1$$

$$g([2,6,8],[0,5,4,7]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,4,7]) = 1$$

$$g([2,6],[0,5,7]) = \prod_{i=0}^{8} g([2,6,i],[0,5,7]) = 0$$

$$g([2,6,1],[0,5,7]) = \sum_{i=0}^{8} g([2,6,1],[0,5,7,i]) = 1$$

$$g([2,6,1],[0,5,7,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,7,3]) = 0$$

$$g([2,6,1],[0,5,7,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,7,4]) = 1$$

$$g([2,6,1],[0,5,7,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,7,8]) = 0$$

$$g([2,6,3],[0,5,7]) = \sum_{i=0}^{8} g([2,6,3],[0,5,7,i]) = 1$$

$$g([2,6,3],[0,5,7,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,7,1]) = 0$$

$$g([2,6,3],[0,5,7,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,7,4]) = 1$$

$$g([2,6,3],[0,5,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,7,8]) = 0$$

$$g([2,6,4],[0,5,7]) = \sum_{i=0}^{8} g([2,6,4],[0,5,7,i]) = 0$$

$$g([2,6,4],[0,5,7,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,7,1]) = 0$$

$$g([2,6,4],[0,5,7,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,7,3]) = 0$$

$$g([2,6,4],[0,5,7,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,7,8]) = 0$$

$$g([2,6,8],[0,5,7]) = \sum_{i=0}^{8} g([2,6,8],[0,5,7,i]) = 1$$

$$g([2,6,8],[0,5,7,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,7,1]) = 0$$

$$g([2,6,8],[0,5,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,7,3]) = 0$$

$$g([2,6,8],[0,5,7,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,5,7,4]) = 1$$

$g([2,6],[0,5,8]) = \prod_{i=0}^{8} g([2,6,i],[0,5,8]) = 0$

$g([2,6,1],[0,5,8]) = \sum_{i=0}^{8} g([2,6,1],[0,5,8,i]) = 1$

$g([2,6,1],[0,5,8,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,8,3]) = 0$

$g([2,6,1],[0,5,8,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,8,4]) = 1$

$g([2,6,1],[0,5,8,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,5,8,7]) = 0$

$g([2,6,3],[0,5,8]) = \sum_{i=0}^{8} g([2,6,3],[0,5,8,i]) = 1$

$g([2,6,3],[0,5,8,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,8,1]) = 0$

$g([2,6,3],[0,5,8,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,8,4]) = 1$

$g([2,6,3],[0,5,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,5,8,7]) = 0$

$g([2,6,4],[0,5,8]) = \sum_{i=0}^{8} g([2,6,4],[0,5,8,i]) = 0$

$g([2,6,4],[0,5,8,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,8,1]) = 0$

$g([2,6,4],[0,5,8,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,8,3]) = 0$

$g([2,6,4],[0,5,8,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,5,8,7]) = 0$

$g([2,6,7],[0,5,8]) = \sum_{i=0}^{8} g([2,6,7],[0,5,8,i]) = 1$

$g([2,6,7],[0,5,8,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,8,1]) = 0$

$g([2,6,7],[0,5,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,8,3]) = 0$

$g([2,6,7],[0,5,8,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,5,8,4]) = 1$

$g([2,7],[0,5]) = \sum_{i=0}^{8} g([2,7],[0,5,i]) = 76$

$g([2,7],[0,5,1]) = \prod_{i=0}^{8} g([2,7,i],[0,5,1]) = 0$

$g([2,7,3],[0,5,1]) = \sum_{i=0}^{8} g([2,7,3],[0,5,1,i]) = 3$

$g([2,7,3],[0,5,1,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,1,4]) = 1$

$g([2,7,3],[0,5,1,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,1,6]) = 1$

$g([2,7,3],[0,5,1,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,1,8]) = 1$

$g([2,7,4],[0,5,1]) = \sum_{i=0}^{8} g([2,7,4],[0,5,1,i]) = 1$

$g([2,7,4],[0,5,1,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,1,3]) = 0$

$g([2,7,4],[0,5,1,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,1,6]) = 1$

$$g([2,7,4],[0,5,1,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,1,8]) = 0$$

$$g([2,7,6],[0,5,1]) = \sum_{i=0}^{8} g([2,7,6],[0,5,1,i]) = 0$$

$$g([2,7,6],[0,5,1,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,1,3]) = 0$$

$$g([2,7,6],[0,5,1,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,1,4]) = 0$$

$$g([2,7,6],[0,5,1,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,1,8]) = 0$$

$$g([2,7,8],[0,5,1]) = \sum_{i=0}^{8} g([2,7,8],[0,5,1,i]) = 1$$

$$g([2,7,8],[0,5,1,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,1,3]) = 0$$

$$g([2,7,8],[0,5,1,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,1,4]) = 0$$

$$g([2,7,8],[0,5,1,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,1,6]) = 1$$

$$g([2,7],[0,5,3]) = \prod_{i=0}^{8} g([2,7,i],[0,5,3]) = 4$$

$$g([2,7,1],[0,5,3]) = \sum_{i=0}^{8} g([2,7,1],[0,5,3,i]) = 2$$

$$g([2,7,1],[0,5,3,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,3,4]) = 1$$

$$g([2,7,1],[0,5,3,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,3,6]) = 1$$

$$g([2,7,1],[0,5,3,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,3,8]) = 0$$

$$g([2,7,4],[0,5,3]) = \sum_{i=0}^{8} g([2,7,4],[0,5,3,i]) = 1$$

$$g([2,7,4],[0,5,3,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,3,1]) = 0$$

$$g([2,7,4],[0,5,3,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,3,6]) = 1$$

$$g([2,7,4],[0,5,3,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,3,8]) = 0$$

$$g([2,7,6],[0,5,3]) = \sum_{i=0}^{8} g([2,7,6],[0,5,3,i]) = 1$$

$$g([2,7,6],[0,5,3,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,3,1]) = 0$$

$$g([2,7,6],[0,5,3,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,3,4]) = 1$$

$$g([2,7,6],[0,5,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,3,8]) = 0$$

$$g([2,7,8],[0,5,3]) = \sum_{i=0}^{8} g([2,7,8],[0,5,3,i]) = 2$$

$$g([2,7,8],[0,5,3,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,3,1]) = 0$$

$$g([2,7,8],[0,5,3,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,3,4]) = 1$$

$$g([2,7,8],[0,5,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,3,6]) = 1$$

$g([2,7],[0,5,4]) = \prod_{i=0}^{8} g([2,7,i],[0,5,4]) = 36$

$g([2,7,1],[0,5,4]) = \sum_{i=0}^{8} g([2,7,1],[0,5,4,i]) = 3$

$g([2,7,1],[0,5,4,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,4,3]) = 1$

$g([2,7,1],[0,5,4,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,4,6]) = 1$

$g([2,7,1],[0,5,4,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,4,8]) = 1$

$g([2,7,3],[0,5,4]) = \sum_{i=0}^{8} g([2,7,3],[0,5,4,i]) = 3$

$g([2,7,3],[0,5,4,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,4,1]) = 1$

$g([2,7,3],[0,5,4,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,4,6]) = 1$

$g([2,7,3],[0,5,4,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,4,8]) = 1$

$g([2,7,6],[0,5,4]) = \sum_{i=0}^{8} g([2,7,6],[0,5,4,i]) = 2$

$g([2,7,6],[0,5,4,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,4,1]) = 0$

$g([2,7,6],[0,5,4,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,4,3]) = 1$

$g([2,7,6],[0,5,4,8]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,4,8]) = 1$

$g([2,7,8],[0,5,4]) = \sum_{i=0}^{8} g([2,7,8],[0,5,4,i]) = 2$

$g([2,7,8],[0,5,4,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,4,1]) = 0$

$g([2,7,8],[0,5,4,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,4,3]) = 1$

$g([2,7,8],[0,5,4,6]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,4,6]) = 1$

$g([2,7],[0,5,6]) = \prod_{i=0}^{8} g([2,7,i],[0,5,6]) = 36$

$g([2,7,1],[0,5,6]) = \sum_{i=0}^{8} g([2,7,1],[0,5,6,i]) = 2$

$g([2,7,1],[0,5,6,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,6,3]) = 1$

$g([2,7,1],[0,5,6,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,6,4]) = 1$

$g([2,7,1],[0,5,6,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,6,8]) = 0$

$g([2,7,3],[0,5,6]) = \sum_{i=0}^{8} g([2,7,3],[0,5,6,i]) = 3$

$g([2,7,3],[0,5,6,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,6,1]) = 1$

$g([2,7,3],[0,5,6,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,6,4]) = 1$

$g([2,7,3],[0,5,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,6,8]) = 1$

$$g([2,7,4],[0,5,6]) = \sum_{i=0}^{8} g([2,7,4],[0,5,6,i]) = 2$$

$$g([2,7,4],[0,5,6,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,6,1]) = 1$$

$$g([2,7,4],[0,5,6,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,6,3]) = 1$$

$$g([2,7,4],[0,5,6,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,6,8]) = 0$$

$$g([2,7,8],[0,5,6]) = \sum_{i=0}^{8} g([2,7,8],[0,5,6,i]) = 3$$

$$g([2,7,8],[0,5,6,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,6,1]) = 1$$

$$g([2,7,8],[0,5,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,6,3]) = 1$$

$$g([2,7,8],[0,5,6,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,5,6,4]) = 1$$

$$g([2,7],[0,5,8]) = \prod_{i=0}^{8} g([2,7,i],[0,5,8]) = 0$$

$$g([2,7,1],[0,5,8]) = \sum_{i=0}^{8} g([2,7,1],[0,5,8,i]) = 1$$

$$g([2,7,1],[0,5,8,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,8,3]) = 0$$

$$g([2,7,1],[0,5,8,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,8,4]) = 1$$

$$g([2,7,1],[0,5,8,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,5,8,6]) = 0$$

$$g([2,7,3],[0,5,8]) = \sum_{i=0}^{8} g([2,7,3],[0,5,8,i]) = 3$$

$$g([2,7,3],[0,5,8,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,8,1]) = 1$$

$$g([2,7,3],[0,5,8,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,8,4]) = 1$$

$$g([2,7,3],[0,5,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,5,8,6]) = 1$$

$$g([2,7,4],[0,5,8]) = \sum_{i=0}^{8} g([2,7,4],[0,5,8,i]) = 0$$

$$g([2,7,4],[0,5,8,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,8,1]) = 0$$

$$g([2,7,4],[0,5,8,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,8,3]) = 0$$

$$g([2,7,4],[0,5,8,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,5,8,6]) = 0$$

$$g([2,7,6],[0,5,8]) = \sum_{i=0}^{8} g([2,7,6],[0,5,8,i]) = 1$$

$$g([2,7,6],[0,5,8,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,8,1]) = 0$$

$$g([2,7,6],[0,5,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,8,3]) = 0$$

$$g([2,7,6],[0,5,8,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,5,8,4]) = 1$$

$$g([2,8],[0,5]) = \sum_{i=0}^{8} g([2,8],[0,5,i]) = 132$$

$g([2,8],[0,5,1]) = \prod_{i=0}^{8} g([2,8,i],[0,5,1]) = 0$

$g([2,8,3],[0,5,1]) = \sum_{i=0}^{8} g([2,8,3],[0,5,1,i]) = 3$

$g([2,8,3],[0,5,1,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,1,4]) = 1$

$g([2,8,3],[0,5,1,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,1,6]) = 1$

$g([2,8,3],[0,5,1,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,1,7]) = 1$

$g([2,8,4],[0,5,1]) = \sum_{i=0}^{8} g([2,8,4],[0,5,1,i]) = 1$

$g([2,8,4],[0,5,1,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,1,3]) = 0$

$g([2,8,4],[0,5,1,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,1,6]) = 1$

$g([2,8,4],[0,5,1,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,1,7]) = 0$

$g([2,8,6],[0,5,1]) = \sum_{i=0}^{8} g([2,8,6],[0,5,1,i]) = 0$

$g([2,8,6],[0,5,1,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,1,3]) = 0$

$g([2,8,6],[0,5,1,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,1,4]) = 0$

$g([2,8,6],[0,5,1,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,1,7]) = 0$

$g([2,8,7],[0,5,1]) = \sum_{i=0}^{8} g([2,8,7],[0,5,1,i]) = 1$

$g([2,8,7],[0,5,1,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,1,3]) = 0$

$g([2,8,7],[0,5,1,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,1,4]) = 0$

$g([2,8,7],[0,5,1,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,1,6]) = 1$

$g([2,8],[0,5,3]) = \prod_{i=0}^{8} g([2,8,i],[0,5,3]) = 6$

$g([2,8,1],[0,5,3]) = \sum_{i=0}^{8} g([2,8,1],[0,5,3,i]) = 3$

$g([2,8,1],[0,5,3,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,3,4]) = 1$

$g([2,8,1],[0,5,3,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,3,6]) = 1$

$g([2,8,1],[0,5,3,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,3,7]) = 1$

$g([2,8,4],[0,5,3]) = \sum_{i=0}^{8} g([2,8,4],[0,5,3,i]) = 1$

$g([2,8,4],[0,5,3,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,3,1]) = 0$

$g([2,8,4],[0,5,3,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,3,6]) = 1$

$g([2,8,4],[0,5,3,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,3,7]) = 0$

$$g([2,8,6],[0,5,3]) = \sum_{i=0}^{8} g([2,8,6],[0,5,3,i]) = 1$$

$$g([2,8,6],[0,5,3,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,3,1]) = 0$$

$$g([2,8,6],[0,5,3,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,3,4]) = 1$$

$$g([2,8,6],[0,5,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,3,7]) = 0$$

$$g([2,8,7],[0,5,3]) = \sum_{i=0}^{8} g([2,8,7],[0,5,3,i]) = 2$$

$$g([2,8,7],[0,5,3,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,3,1]) = 0$$

$$g([2,8,7],[0,5,3,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,3,4]) = 1$$

$$g([2,8,7],[0,5,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,3,6]) = 1$$

$$g([2,8],[0,5,4]) = \prod_{i=0}^{8} g([2,8,i],[0,5,4]) = 36$$

$$g([2,8,1],[0,5,4]) = \sum_{i=0}^{8} g([2,8,1],[0,5,4,i]) = 3$$

$$g([2,8,1],[0,5,4,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,4,3]) = 1$$

$$g([2,8,1],[0,5,4,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,4,6]) = 1$$

$$g([2,8,1],[0,5,4,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,4,7]) = 1$$

$$g([2,8,3],[0,5,4]) = \sum_{i=0}^{8} g([2,8,3],[0,5,4,i]) = 3$$

$$g([2,8,3],[0,5,4,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,4,1]) = 1$$

$$g([2,8,3],[0,5,4,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,4,6]) = 1$$

$$g([2,8,3],[0,5,4,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,4,7]) = 1$$

$$g([2,8,6],[0,5,4]) = \sum_{i=0}^{8} g([2,8,6],[0,5,4,i]) = 2$$

$$g([2,8,6],[0,5,4,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,4,1]) = 0$$

$$g([2,8,6],[0,5,4,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,4,3]) = 1$$

$$g([2,8,6],[0,5,4,7]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,4,7]) = 1$$

$$g([2,8,7],[0,5,4]) = \sum_{i=0}^{8} g([2,8,7],[0,5,4,i]) = 2$$

$$g([2,8,7],[0,5,4,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,4,1]) = 0$$

$$g([2,8,7],[0,5,4,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,4,3]) = 1$$

$$g([2,8,7],[0,5,4,6]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,4,6]) = 1$$

$$g([2,8],[0,5,6]) = \prod_{i=0}^{8} g([2,8,i],[0,5,6]) = 81$$

$$g([2,8,1],[0,5,6]) = \sum_{i=0}^{8} g([2,8,1],[0,5,6,i]) = 3$$

$$g([2,8,1],[0,5,6,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,6,3]) = 1$$

$$g([2,8,1],[0,5,6,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,6,4]) = 1$$

$$g([2,8,1],[0,5,6,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,6,7]) = 1$$

$$g([2,8,3],[0,5,6]) = \sum_{i=0}^{8} g([2,8,3],[0,5,6,i]) = 3$$

$$g([2,8,3],[0,5,6,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,6,1]) = 1$$

$$g([2,8,3],[0,5,6,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,6,4]) = 1$$

$$g([2,8,3],[0,5,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,6,7]) = 1$$

$$g([2,8,4],[0,5,6]) = \sum_{i=0}^{8} g([2,8,4],[0,5,6,i]) = 3$$

$$g([2,8,4],[0,5,6,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,6,1]) = 1$$

$$g([2,8,4],[0,5,6,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,6,3]) = 1$$

$$g([2,8,4],[0,5,6,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,6,7]) = 1$$

$$g([2,8,7],[0,5,6]) = \sum_{i=0}^{8} g([2,8,7],[0,5,6,i]) = 3$$

$$g([2,8,7],[0,5,6,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,6,1]) = 1$$

$$g([2,8,7],[0,5,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,6,3]) = 1$$

$$g([2,8,7],[0,5,6,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,5,6,4]) = 1$$

$$g([2,8],[0,5,7]) = \prod_{i=0}^{8} g([2,8,i],[0,5,7]) = 9$$

$$g([2,8,1],[0,5,7]) = \sum_{i=0}^{8} g([2,8,1],[0,5,7,i]) = 3$$

$$g([2,8,1],[0,5,7,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,7,3]) = 1$$

$$g([2,8,1],[0,5,7,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,7,4]) = 1$$

$$g([2,8,1],[0,5,7,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,5,7,6]) = 1$$

$$g([2,8,3],[0,5,7]) = \sum_{i=0}^{8} g([2,8,3],[0,5,7,i]) = 3$$

$$g([2,8,3],[0,5,7,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,7,1]) = 1$$

$$g([2,8,3],[0,5,7,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,7,4]) = 1$$

$$g([2,8,3],[0,5,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,5,7,6]) = 1$$

$$g([2,8,4],[0,5,7]) = \sum_{i=0}^{8} g([2,8,4],[0,5,7,i]) = 1$$

$$g([2,8,4],[0,5,7,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,7,1]) = 0$$

$$g([2,8,4],[0,5,7,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,7,3]) = 0$$

$$g([2,8,4],[0,5,7,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,5,7,6]) = 1$$

$$g([2,8,6],[0,5,7]) = \sum_{i=0}^{8} g([2,8,6],[0,5,7,i]) = 1$$

$$g([2,8,6],[0,5,7,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,7,1]) = 0$$

$$g([2,8,6],[0,5,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,7,3]) = 0$$

$$g([2,8,6],[0,5,7,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,5,7,4]) = 1$$

$$g([2],[0,6]) = \prod_{i=0}^{8} g([2,i],[0,6]) \approx 1 \cdot 10^{11.8444}$$

$$g([2,1],[0,6]) = \sum_{i=0}^{8} g([2,1],[0,6,i]) = 145$$

$$g([2,1],[0,6,4]) = \prod_{i=0}^{8} g([2,1,i],[0,6,4]) = 36$$

$$g([2,1,3],[0,6,4]) = \sum_{i=0}^{8} g([2,1,3],[0,6,4,i]) = 3$$

$$g([2,1,3],[0,6,4,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,4,5]) = 1$$

$$g([2,1,3],[0,6,4,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,4,7]) = 1$$

$$g([2,1,3],[0,6,4,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,4,8]) = 1$$

$$g([2,1,5],[0,6,4]) = \sum_{i=0}^{8} g([2,1,5],[0,6,4,i]) = 2$$

$$g([2,1,5],[0,6,4,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,4,3]) = 1$$

$$g([2,1,5],[0,6,4,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,4,7]) = 0$$

$$g([2,1,5],[0,6,4,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,4,8]) = 1$$

$$g([2,1,7],[0,6,4]) = \sum_{i=0}^{8} g([2,1,7],[0,6,4,i]) = 3$$

$$g([2,1,7],[0,6,4,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,4,3]) = 1$$

$$g([2,1,7],[0,6,4,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,4,5]) = 1$$

$$g([2,1,7],[0,6,4,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,4,8]) = 1$$

$$g([2,1,8],[0,6,4]) = \sum_{i=0}^{8} g([2,1,8],[0,6,4,i]) = 2$$

$$g([2,1,8],[0,6,4,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,4,3]) = 1$$

$$g([2,1,8],[0,6,4,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,4,5]) = 1$$

$$g([2,1,8],[0,6,4,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,4,7]) = 0$$

$g([2,1],[0,6,5]) = \prod_{i=0}^{8} g([2,1,i],[0,6,5]) = 36$

$g([2,1,3],[0,6,5]) = \sum_{i=0}^{8} g([2,1,3],[0,6,5,i]) = 3$

$g([2,1,3],[0,6,5,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,5,4]) = 1$

$g([2,1,3],[0,6,5,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,5,7]) = 1$

$g([2,1,3],[0,6,5,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,5,8]) = 1$

$g([2,1,4],[0,6,5]) = \sum_{i=0}^{8} g([2,1,4],[0,6,5,i]) = 2$

$g([2,1,4],[0,6,5,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,5,3]) = 1$

$g([2,1,4],[0,6,5,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,5,7]) = 1$

$g([2,1,4],[0,6,5,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,5,8]) = 0$

$g([2,1,7],[0,6,5]) = \sum_{i=0}^{8} g([2,1,7],[0,6,5,i]) = 2$

$g([2,1,7],[0,6,5,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,5,3]) = 1$

$g([2,1,7],[0,6,5,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,5,4]) = 1$

$g([2,1,7],[0,6,5,8]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,5,8]) = 0$

$g([2,1,8],[0,6,5]) = \sum_{i=0}^{8} g([2,1,8],[0,6,5,i]) = 3$

$g([2,1,8],[0,6,5,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,5,3]) = 1$

$g([2,1,8],[0,6,5,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,5,4]) = 1$

$g([2,1,8],[0,6,5,7]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,5,7]) = 1$

$g([2,1],[0,6,7]) = \prod_{i=0}^{8} g([2,1,i],[0,6,7]) = 36$

$g([2,1,3],[0,6,7]) = \sum_{i=0}^{8} g([2,1,3],[0,6,7,i]) = 3$

$g([2,1,3],[0,6,7,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,7,4]) = 1$

$g([2,1,3],[0,6,7,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,7,5]) = 1$

$g([2,1,3],[0,6,7,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,7,8]) = 1$

$g([2,1,4],[0,6,7]) = \sum_{i=0}^{8} g([2,1,4],[0,6,7,i]) = 3$

$g([2,1,4],[0,6,7,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,7,3]) = 1$

$g([2,1,4],[0,6,7,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,7,5]) = 1$

$g([2,1,4],[0,6,7,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,7,8]) = 1$

$g([2,1,5],[0,6,7]) = \sum_{i=0}^{8} g([2,1,5],[0,6,7,i]) = 2$

$g([2,1,5],[0,6,7,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,7,3]) = 1$

$g([2,1,5],[0,6,7,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,7,4]) = 0$

$g([2,1,5],[0,6,7,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,7,8]) = 1$

$g([2,1,8],[0,6,7]) = \sum_{i=0}^{8} g([2,1,8],[0,6,7,i]) = 2$

$g([2,1,8],[0,6,7,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,7,3]) = 1$

$g([2,1,8],[0,6,7,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,7,4]) = 0$

$g([2,1,8],[0,6,7,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,6,7,5]) = 1$

$g([2,1],[0,6,8]) = \prod_{i=0}^{8} g([2,1,i],[0,6,8]) = 36$

$g([2,1,3],[0,6,8]) = \sum_{i=0}^{8} g([2,1,3],[0,6,8,i]) = 3$

$g([2,1,3],[0,6,8,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,8,4]) = 1$

$g([2,1,3],[0,6,8,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,8,5]) = 1$

$g([2,1,3],[0,6,8,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,6,8,7]) = 1$

$g([2,1,4],[0,6,8]) = \sum_{i=0}^{8} g([2,1,4],[0,6,8,i]) = 2$

$g([2,1,4],[0,6,8,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,8,3]) = 1$

$g([2,1,4],[0,6,8,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,8,5]) = 0$

$g([2,1,4],[0,6,8,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,6,8,7]) = 1$

$g([2,1,5],[0,6,8]) = \sum_{i=0}^{8} g([2,1,5],[0,6,8,i]) = 3$

$g([2,1,5],[0,6,8,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,8,3]) = 1$

$g([2,1,5],[0,6,8,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,8,4]) = 1$

$g([2,1,5],[0,6,8,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,6,8,7]) = 1$

$g([2,1,7],[0,6,8]) = \sum_{i=0}^{8} g([2,1,7],[0,6,8,i]) = 2$

$g([2,1,7],[0,6,8,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,8,3]) = 1$

$g([2,1,7],[0,6,8,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,8,4]) = 1$

$g([2,1,7],[0,6,8,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,6,8,5]) = 0$

$g([2,3],[0,6]) = \sum_{i=0}^{8} g([2,3],[0,6,i]) = 132$

$g([2,3],[0,6,1]) = \prod_{i=0}^{8} g([2,3,i],[0,6,1]) = 0$

$g([2,3,4],[0,6,1]) = \sum_{i=0}^{8} g([2,3,4],[0,6,1,i]) = 1$

$g([2,3,4],[0,6,1,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,1,5]) = 1$

$g([2,3,4],[0,6,1,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,1,7]) = 0$

$g([2,3,4],[0,6,1,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,1,8]) = 0$

$g([2,3,5],[0,6,1]) = \sum_{i=0}^{8} g([2,3,5],[0,6,1,i]) = 0$

$g([2,3,5],[0,6,1,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,1,4]) = 0$

$g([2,3,5],[0,6,1,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,1,7]) = 0$

$g([2,3,5],[0,6,1,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,1,8]) = 0$

$g([2,3,7],[0,6,1]) = \sum_{i=0}^{8} g([2,3,7],[0,6,1,i]) = 3$

$g([2,3,7],[0,6,1,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,1,4]) = 1$

$g([2,3,7],[0,6,1,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,1,5]) = 1$

$g([2,3,7],[0,6,1,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,1,8]) = 1$

$g([2,3,8],[0,6,1]) = \sum_{i=0}^{8} g([2,3,8],[0,6,1,i]) = 1$

$g([2,3,8],[0,6,1,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,1,4]) = 0$

$g([2,3,8],[0,6,1,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,1,5]) = 1$

$g([2,3,8],[0,6,1,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,1,7]) = 0$

$g([2,3],[0,6,4]) = \prod_{i=0}^{8} g([2,3,i],[0,6,4]) = 9$

$g([2,3,1],[0,6,4]) = \sum_{i=0}^{8} g([2,3,1],[0,6,4,i]) = 3$

$g([2,3,1],[0,6,4,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,4,5]) = 1$

$g([2,3,1],[0,6,4,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,4,7]) = 1$

$g([2,3,1],[0,6,4,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,4,8]) = 1$

$g([2,3,5],[0,6,4]) = \sum_{i=0}^{8} g([2,3,5],[0,6,4,i]) = 1$

$g([2,3,5],[0,6,4,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,4,1]) = 0$

$g([2,3,5],[0,6,4,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,4,7]) = 0$

$g([2,3,5],[0,6,4,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,4,8]) = 1$

$g([2,3,7],[0,6,4]) = \sum_{i=0}^{8} g([2,3,7],[0,6,4,i]) = 3$

$g([2,3,7],[0,6,4,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,4,1]) = 1$

$g([2,3,7],[0,6,4,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,4,5]) = 1$

$g([2,3,7],[0,6,4,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,4,8]) = 1$

$g([2,3,8],[0,6,4]) = \sum_{i=0}^{8} g([2,3,8],[0,6,4,i]) = 1$

$g([2,3,8],[0,6,4,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,4,1]) = 0$

$g([2,3,8],[0,6,4,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,4,5]) = 1$

$g([2,3,8],[0,6,4,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,4,7]) = 0$

$g([2,3],[0,6,5]) = \prod_{i=0}^{8} g([2,3,i],[0,6,5]) = 81$

$g([2,3,1],[0,6,5]) = \sum_{i=0}^{8} g([2,3,1],[0,6,5,i]) = 3$

$g([2,3,1],[0,6,5,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,5,4]) = 1$

$g([2,3,1],[0,6,5,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,5,7]) = 1$

$g([2,3,1],[0,6,5,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,5,8]) = 1$

$g([2,3,4],[0,6,5]) = \sum_{i=0}^{8} g([2,3,4],[0,6,5,i]) = 3$

$g([2,3,4],[0,6,5,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,5,1]) = 1$

$g([2,3,4],[0,6,5,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,5,7]) = 1$

$g([2,3,4],[0,6,5,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,5,8]) = 1$

$g([2,3,7],[0,6,5]) = \sum_{i=0}^{8} g([2,3,7],[0,6,5,i]) = 3$

$g([2,3,7],[0,6,5,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,5,1]) = 1$

$g([2,3,7],[0,6,5,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,5,4]) = 1$

$g([2,3,7],[0,6,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,5,8]) = 1$

$g([2,3,8],[0,6,5]) = \sum_{i=0}^{8} g([2,3,8],[0,6,5,i]) = 3$

$g([2,3,8],[0,6,5,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,5,1]) = 1$

$g([2,3,8],[0,6,5,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,5,4]) = 1$

$g([2,3,8],[0,6,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,5,7]) = 1$

$g([2,3],[0,6,7]) = \prod_{i=0}^{8} g([2,3,i],[0,6,7]) = 6$

$$g([2,3,1],[0,6,7]) = \sum_{i=0}^{8} g([2,3,1],[0,6,7,i]) = 3$$

$$g([2,3,1],[0,6,7,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,7,4]) = 1$$

$$g([2,3,1],[0,6,7,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,7,5]) = 1$$

$$g([2,3,1],[0,6,7,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,7,8]) = 1$$

$$g([2,3,4],[0,6,7]) = \sum_{i=0}^{8} g([2,3,4],[0,6,7,i]) = 2$$

$$g([2,3,4],[0,6,7,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,7,1]) = 0$$

$$g([2,3,4],[0,6,7,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,7,5]) = 1$$

$$g([2,3,4],[0,6,7,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,7,8]) = 1$$

$$g([2,3,5],[0,6,7]) = \sum_{i=0}^{8} g([2,3,5],[0,6,7,i]) = 1$$

$$g([2,3,5],[0,6,7,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,7,1]) = 0$$

$$g([2,3,5],[0,6,7,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,7,4]) = 0$$

$$g([2,3,5],[0,6,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,7,8]) = 1$$

$$g([2,3,8],[0,6,7]) = \sum_{i=0}^{8} g([2,3,8],[0,6,7,i]) = 1$$

$$g([2,3,8],[0,6,7,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,7,1]) = 0$$

$$g([2,3,8],[0,6,7,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,7,4]) = 0$$

$$g([2,3,8],[0,6,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,6,7,5]) = 1$$

$$g([2,3],[0,6,8]) = \prod_{i=0}^{8} g([2,3,i],[0,6,8]) = 36$$

$$g([2,3,1],[0,6,8]) = \sum_{i=0}^{8} g([2,3,1],[0,6,8,i]) = 3$$

$$g([2,3,1],[0,6,8,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,8,4]) = 1$$

$$g([2,3,1],[0,6,8,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,8,5]) = 1$$

$$g([2,3,1],[0,6,8,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,6,8,7]) = 1$$

$$g([2,3,4],[0,6,8]) = \sum_{i=0}^{8} g([2,3,4],[0,6,8,i]) = 2$$

$$g([2,3,4],[0,6,8,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,8,1]) = 0$$

$$g([2,3,4],[0,6,8,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,8,5]) = 1$$

$$g([2,3,4],[0,6,8,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,6,8,7]) = 1$$

$$g([2,3,5],[0,6,8]) = \sum_{i=0}^{8} g([2,3,5],[0,6,8,i]) = 2$$

$g([2,3,5],[0,6,8,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,8,1]) = 0$

$g([2,3,5],[0,6,8,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,8,4]) = 1$

$g([2,3,5],[0,6,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,6,8,7]) = 1$

$g([2,3,7],[0,6,8]) = \sum_{i=0}^{8} g([2,3,7],[0,6,8,i]) = 3$

$g([2,3,7],[0,6,8,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,8,1]) = 1$

$g([2,3,7],[0,6,8,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,8,4]) = 1$

$g([2,3,7],[0,6,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,6,8,5]) = 1$

$g([2,4],[0,6]) = \sum_{i=0}^{8} g([2,4],[0,6,i]) = 83$

$g([2,4],[0,6,1]) = \prod_{i=0}^{8} g([2,4,i],[0,6,1]) = 6$

$g([2,4,3],[0,6,1]) = \sum_{i=0}^{8} g([2,4,3],[0,6,1,i]) = 1$

$g([2,4,3],[0,6,1,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,1,5]) = 1$

$g([2,4,3],[0,6,1,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,1,7]) = 0$

$g([2,4,3],[0,6,1,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,1,8]) = 0$

$g([2,4,5],[0,6,1]) = \sum_{i=0}^{8} g([2,4,5],[0,6,1,i]) = 1$

$g([2,4,5],[0,6,1,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,1,3]) = 1$

$g([2,4,5],[0,6,1,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,1,7]) = 0$

$g([2,4,5],[0,6,1,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,1,8]) = 0$

$g([2,4,7],[0,6,1]) = \sum_{i=0}^{8} g([2,4,7],[0,6,1,i]) = 3$

$g([2,4,7],[0,6,1,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,1,3]) = 1$

$g([2,4,7],[0,6,1,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,1,5]) = 1$

$g([2,4,7],[0,6,1,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,1,8]) = 1$

$g([2,4,8],[0,6,1]) = \sum_{i=0}^{8} g([2,4,8],[0,6,1,i]) = 2$

$g([2,4,8],[0,6,1,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,1,3]) = 1$

$g([2,4,8],[0,6,1,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,1,5]) = 1$

$g([2,4,8],[0,6,1,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,1,7]) = 0$

$g([2,4],[0,6,5]) = \prod_{i=0}^{8} g([2,4,i],[0,6,5]) = 36$

$g([2,4,1],[0,6,5]) = \sum_{i=0}^{8} g([2,4,1],[0,6,5,i]) = 2$

$g([2,4,1],[0,6,5,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,5,3]) = 1$

$g([2,4,1],[0,6,5,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,5,7]) = 1$

$g([2,4,1],[0,6,5,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,5,8]) = 0$

$g([2,4,3],[0,6,5]) = \sum_{i=0}^{8} g([2,4,3],[0,6,5,i]) = 3$

$g([2,4,3],[0,6,5,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,5,1]) = 1$

$g([2,4,3],[0,6,5,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,5,7]) = 1$

$g([2,4,3],[0,6,5,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,5,8]) = 1$

$g([2,4,7],[0,6,5]) = \sum_{i=0}^{8} g([2,4,7],[0,6,5,i]) = 2$

$g([2,4,7],[0,6,5,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,5,1]) = 1$

$g([2,4,7],[0,6,5,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,5,3]) = 1$

$g([2,4,7],[0,6,5,8]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,5,8]) = 0$

$g([2,4,8],[0,6,5]) = \sum_{i=0}^{8} g([2,4,8],[0,6,5,i]) = 3$

$g([2,4,8],[0,6,5,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,5,1]) = 1$

$g([2,4,8],[0,6,5,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,5,3]) = 1$

$g([2,4,8],[0,6,5,7]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,5,7]) = 1$

$g([2,4],[0,6,7]) = \prod_{i=0}^{8} g([2,4,i],[0,6,7]) = 24$

$g([2,4,1],[0,6,7]) = \sum_{i=0}^{8} g([2,4,1],[0,6,7,i]) = 3$

$g([2,4,1],[0,6,7,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,7,3]) = 1$

$g([2,4,1],[0,6,7,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,7,5]) = 1$

$g([2,4,1],[0,6,7,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,7,8]) = 1$

$g([2,4,3],[0,6,7]) = \sum_{i=0}^{8} g([2,4,3],[0,6,7,i]) = 2$

$g([2,4,3],[0,6,7,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,7,1]) = 0$

$g([2,4,3],[0,6,7,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,7,5]) = 1$

$g([2,4,3],[0,6,7,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,7,8]) = 1$

$g([2,4,5],[0,6,7]) = \sum_{i=0}^{8} g([2,4,5],[0,6,7,i]) = 2$

$$g([2,4,5],[0,6,7,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,7,1]) = 0$$

$$g([2,4,5],[0,6,7,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,7,3]) = 1$$

$$g([2,4,5],[0,6,7,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,7,8]) = 1$$

$$g([2,4,8],[0,6,7]) = \sum_{i=0}^{8} g([2,4,8],[0,6,7,i]) = 2$$

$$g([2,4,8],[0,6,7,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,7,1]) = 0$$

$$g([2,4,8],[0,6,7,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,7,3]) = 1$$

$$g([2,4,8],[0,6,7,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,6,7,5]) = 1$$

$$g([2,4],[0,6,8]) = \prod_{i=0}^{8} g([2,4,i],[0,6,8]) = 16$$

$$g([2,4,1],[0,6,8]) = \sum_{i=0}^{8} g([2,4,1],[0,6,8,i]) = 2$$

$$g([2,4,1],[0,6,8,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,8,3]) = 1$$

$$g([2,4,1],[0,6,8,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,8,5]) = 0$$

$$g([2,4,1],[0,6,8,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,6,8,7]) = 1$$

$$g([2,4,3],[0,6,8]) = \sum_{i=0}^{8} g([2,4,3],[0,6,8,i]) = 2$$

$$g([2,4,3],[0,6,8,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,8,1]) = 0$$

$$g([2,4,3],[0,6,8,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,8,5]) = 1$$

$$g([2,4,3],[0,6,8,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,6,8,7]) = 1$$

$$g([2,4,5],[0,6,8]) = \sum_{i=0}^{8} g([2,4,5],[0,6,8,i]) = 2$$

$$g([2,4,5],[0,6,8,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,8,1]) = 0$$

$$g([2,4,5],[0,6,8,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,8,3]) = 1$$

$$g([2,4,5],[0,6,8,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,6,8,7]) = 1$$

$$g([2,4,7],[0,6,8]) = \sum_{i=0}^{8} g([2,4,7],[0,6,8,i]) = 2$$

$$g([2,4,7],[0,6,8,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,8,1]) = 1$$

$$g([2,4,7],[0,6,8,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,8,3]) = 1$$

$$g([2,4,7],[0,6,8,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,6,8,5]) = 0$$

$$g([2,5],[0,6]) = \sum_{i=0}^{8} g([2,5],[0,6,i]) = 37$$

$$g([2,5],[0,6,1]) = \prod_{i=0}^{8} g([2,5,i],[0,6,1]) = 0$$

$g([2,5,3],[0,6,1]) = \sum_{i=0}^{8} g([2,5,3],[0,6,1,i]) = 0$

$g([2,5,3],[0,6,1,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,1,4]) = 0$

$g([2,5,3],[0,6,1,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,1,7]) = 0$

$g([2,5,3],[0,6,1,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,1,8]) = 0$

$g([2,5,4],[0,6,1]) = \sum_{i=0}^{8} g([2,5,4],[0,6,1,i]) = 1$

$g([2,5,4],[0,6,1,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,1,3]) = 1$

$g([2,5,4],[0,6,1,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,1,7]) = 0$

$g([2,5,4],[0,6,1,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,1,8]) = 0$

$g([2,5,7],[0,6,1]) = \sum_{i=0}^{8} g([2,5,7],[0,6,1,i]) = 2$

$g([2,5,7],[0,6,1,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,1,3]) = 1$

$g([2,5,7],[0,6,1,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,1,4]) = 0$

$g([2,5,7],[0,6,1,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,1,8]) = 1$

$g([2,5,8],[0,6,1]) = \sum_{i=0}^{8} g([2,5,8],[0,6,1,i]) = 0$

$g([2,5,8],[0,6,1,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,1,3]) = 0$

$g([2,5,8],[0,6,1,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,1,4]) = 0$

$g([2,5,8],[0,6,1,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,1,7]) = 0$

$g([2,5],[0,6,4]) = \prod_{i=0}^{8} g([2,5,i],[0,6,4]) = 0$

$g([2,5,1],[0,6,4]) = \sum_{i=0}^{8} g([2,5,1],[0,6,4,i]) = 2$

$g([2,5,1],[0,6,4,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,4,3]) = 1$

$g([2,5,1],[0,6,4,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,4,7]) = 0$

$g([2,5,1],[0,6,4,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,4,8]) = 1$

$g([2,5,3],[0,6,4]) = \sum_{i=0}^{8} g([2,5,3],[0,6,4,i]) = 1$

$g([2,5,3],[0,6,4,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,4,1]) = 0$

$g([2,5,3],[0,6,4,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,4,7]) = 0$

$g([2,5,3],[0,6,4,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,4,8]) = 1$

$g([2,5,7],[0,6,4]) = \sum_{i=0}^{8} g([2,5,7],[0,6,4,i]) = 2$

$$g([2,5,7],[0,6,4,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,4,1]) = 0$$

$$g([2,5,7],[0,6,4,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,4,3]) = 1$$

$$g([2,5,7],[0,6,4,8]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,4,8]) = 1$$

$$g([2,5,8],[0,6,4]) = \sum_{i=0}^{8} g([2,5,8],[0,6,4,i]) = 0$$

$$g([2,5,8],[0,6,4,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,4,1]) = 0$$

$$g([2,5,8],[0,6,4,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,4,3]) = 0$$

$$g([2,5,8],[0,6,4,7]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,4,7]) = 0$$

$$g([2,5],[0,6,7]) = \prod_{i=0}^{8} g([2,5,i],[0,6,7]) = 0$$

$$g([2,5,1],[0,6,7]) = \sum_{i=0}^{8} g([2,5,1],[0,6,7,i]) = 2$$

$$g([2,5,1],[0,6,7,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,7,3]) = 1$$

$$g([2,5,1],[0,6,7,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,7,4]) = 0$$

$$g([2,5,1],[0,6,7,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,7,8]) = 1$$

$$g([2,5,3],[0,6,7]) = \sum_{i=0}^{8} g([2,5,3],[0,6,7,i]) = 1$$

$$g([2,5,3],[0,6,7,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,7,1]) = 0$$

$$g([2,5,3],[0,6,7,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,7,4]) = 0$$

$$g([2,5,3],[0,6,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,7,8]) = 1$$

$$g([2,5,4],[0,6,7]) = \sum_{i=0}^{8} g([2,5,4],[0,6,7,i]) = 2$$

$$g([2,5,4],[0,6,7,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,7,1]) = 0$$

$$g([2,5,4],[0,6,7,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,7,3]) = 1$$

$$g([2,5,4],[0,6,7,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,7,8]) = 1$$

$$g([2,5,8],[0,6,7]) = \sum_{i=0}^{8} g([2,5,8],[0,6,7,i]) = 0$$

$$g([2,5,8],[0,6,7,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,7,1]) = 0$$

$$g([2,5,8],[0,6,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,7,3]) = 0$$

$$g([2,5,8],[0,6,7,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,6,7,4]) = 0$$

$$g([2,5],[0,6,8]) = \prod_{i=0}^{8} g([2,5,i],[0,6,8]) = 36$$

$$g([2,5,1],[0,6,8]) = \sum_{i=0}^{8} g([2,5,1],[0,6,8,i]) = 3$$

$$g([2,5,1],[0,6,8,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,8,3]) = 1$$

$$g([2,5,1],[0,6,8,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,8,4]) = 1$$

$$g([2,5,1],[0,6,8,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,6,8,7]) = 1$$

$$g([2,5,3],[0,6,8]) = \sum_{i=0}^{8} g([2,5,3],[0,6,8,i]) = 2$$

$$g([2,5,3],[0,6,8,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,8,1]) = 0$$

$$g([2,5,3],[0,6,8,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,8,4]) = 1$$

$$g([2,5,3],[0,6,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,6,8,7]) = 1$$

$$g([2,5,4],[0,6,8]) = \sum_{i=0}^{8} g([2,5,4],[0,6,8,i]) = 2$$

$$g([2,5,4],[0,6,8,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,8,1]) = 0$$

$$g([2,5,4],[0,6,8,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,8,3]) = 1$$

$$g([2,5,4],[0,6,8,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,6,8,7]) = 1$$

$$g([2,5,7],[0,6,8]) = \sum_{i=0}^{8} g([2,5,7],[0,6,8,i]) = 3$$

$$g([2,5,7],[0,6,8,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,8,1]) = 1$$

$$g([2,5,7],[0,6,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,8,3]) = 1$$

$$g([2,5,7],[0,6,8,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,6,8,4]) = 1$$

$$g([2,7],[0,6]) = \sum_{i=0}^{8} g([2,7],[0,6,i]) = 145$$

$$g([2,7],[0,6,1]) = \prod_{i=0}^{8} g([2,7,i],[0,6,1]) = 36$$

$$g([2,7,3],[0,6,1]) = \sum_{i=0}^{8} g([2,7,3],[0,6,1,i]) = 3$$

$$g([2,7,3],[0,6,1,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,1,4]) = 1$$

$$g([2,7,3],[0,6,1,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,1,5]) = 1$$

$$g([2,7,3],[0,6,1,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,1,8]) = 1$$

$$g([2,7,4],[0,6,1]) = \sum_{i=0}^{8} g([2,7,4],[0,6,1,i]) = 3$$

$$g([2,7,4],[0,6,1,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,1,3]) = 1$$

$$g([2,7,4],[0,6,1,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,1,5]) = 1$$

$$g([2,7,4],[0,6,1,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,1,8]) = 1$$

$$g([2,7,5],[0,6,1]) = \sum_{i=0}^{8} g([2,7,5],[0,6,1,i]) = 2$$

$$g([2,7,5],[0,6,1,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,1,3]) = 1$$

$$g([2,7,5],[0,6,1,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,1,4]) = 0$$

$$g([2,7,5],[0,6,1,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,1,8]) = 1$$

$$g([2,7,8],[0,6,1]) = \sum_{i=0}^{8} g([2,7,8],[0,6,1,i]) = 2$$

$$g([2,7,8],[0,6,1,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,1,3]) = 1$$

$$g([2,7,8],[0,6,1,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,1,4]) = 0$$

$$g([2,7,8],[0,6,1,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,1,5]) = 1$$

$$g([2,7],[0,6,4]) = \prod_{i=0}^{8} g([2,7,i],[0,6,4]) = 36$$

$$g([2,7,1],[0,6,4]) = \sum_{i=0}^{8} g([2,7,1],[0,6,4,i]) = 3$$

$$g([2,7,1],[0,6,4,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,4,3]) = 1$$

$$g([2,7,1],[0,6,4,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,4,5]) = 1$$

$$g([2,7,1],[0,6,4,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,4,8]) = 1$$

$$g([2,7,3],[0,6,4]) = \sum_{i=0}^{8} g([2,7,3],[0,6,4,i]) = 3$$

$$g([2,7,3],[0,6,4,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,4,1]) = 1$$

$$g([2,7,3],[0,6,4,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,4,5]) = 1$$

$$g([2,7,3],[0,6,4,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,4,8]) = 1$$

$$g([2,7,5],[0,6,4]) = \sum_{i=0}^{8} g([2,7,5],[0,6,4,i]) = 2$$

$$g([2,7,5],[0,6,4,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,4,1]) = 0$$

$$g([2,7,5],[0,6,4,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,4,3]) = 1$$

$$g([2,7,5],[0,6,4,8]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,4,8]) = 1$$

$$g([2,7,8],[0,6,4]) = \sum_{i=0}^{8} g([2,7,8],[0,6,4,i]) = 2$$

$$g([2,7,8],[0,6,4,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,4,1]) = 0$$

$$g([2,7,8],[0,6,4,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,4,3]) = 1$$

$$g([2,7,8],[0,6,4,5]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,4,5]) = 1$$

$$g([2,7],[0,6,5]) = \prod_{i=0}^{8} g([2,7,i],[0,6,5]) = 36$$

$$g([2,7,1],[0,6,5]) = \sum_{i=0}^{8} g([2,7,1],[0,6,5,i]) = 2$$

$g([2,7,1],[0,6,5,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,5,3]) = 1$

$g([2,7,1],[0,6,5,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,5,4]) = 1$

$g([2,7,1],[0,6,5,8]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,5,8]) = 0$

$g([2,7,3],[0,6,5]) = \sum_{i=0}^{8} g([2,7,3],[0,6,5,i]) = 3$

$g([2,7,3],[0,6,5,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,5,1]) = 1$

$g([2,7,3],[0,6,5,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,5,4]) = 1$

$g([2,7,3],[0,6,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,5,8]) = 1$

$g([2,7,4],[0,6,5]) = \sum_{i=0}^{8} g([2,7,4],[0,6,5,i]) = 2$

$g([2,7,4],[0,6,5,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,5,1]) = 1$

$g([2,7,4],[0,6,5,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,5,3]) = 1$

$g([2,7,4],[0,6,5,8]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,5,8]) = 0$

$g([2,7,8],[0,6,5]) = \sum_{i=0}^{8} g([2,7,8],[0,6,5,i]) = 3$

$g([2,7,8],[0,6,5,1]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,5,1]) = 1$

$g([2,7,8],[0,6,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,5,3]) = 1$

$g([2,7,8],[0,6,5,4]) = \prod_{i=0}^{8} g([2,7,8,i],[0,6,5,4]) = 1$

$g([2,7],[0,6,8]) = \prod_{i=0}^{8} g([2,7,i],[0,6,8]) = 36$

$g([2,7,1],[0,6,8]) = \sum_{i=0}^{8} g([2,7,1],[0,6,8,i]) = 2$

$g([2,7,1],[0,6,8,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,8,3]) = 1$

$g([2,7,1],[0,6,8,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,8,4]) = 1$

$g([2,7,1],[0,6,8,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,6,8,5]) = 0$

$g([2,7,3],[0,6,8]) = \sum_{i=0}^{8} g([2,7,3],[0,6,8,i]) = 3$

$g([2,7,3],[0,6,8,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,8,1]) = 1$

$g([2,7,3],[0,6,8,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,8,4]) = 1$

$g([2,7,3],[0,6,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,6,8,5]) = 1$

$g([2,7,4],[0,6,8]) = \sum_{i=0}^{8} g([2,7,4],[0,6,8,i]) = 2$

$g([2,7,4],[0,6,8,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,8,1]) = 1$

$$g([2,7,4],[0,6,8,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,8,3]) = 1$$

$$g([2,7,4],[0,6,8,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,6,8,5]) = 0$$

$$g([2,7,5],[0,6,8]) = \sum_{i=0}^{8} g([2,7,5],[0,6,8,i]) = 3$$

$$g([2,7,5],[0,6,8,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,8,1]) = 1$$

$$g([2,7,5],[0,6,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,8,3]) = 1$$

$$g([2,7,5],[0,6,8,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,6,8,4]) = 1$$

$$g([2,8],[0,6]) = \sum_{i=0}^{8} g([2,8],[0,6,i]) = 82$$

$$g([2,8],[0,6,1]) = \prod_{i=0}^{8} g([2,8,i],[0,6,1]) = 0$$

$$g([2,8,3],[0,6,1]) = \sum_{i=0}^{8} g([2,8,3],[0,6,1,i]) = 1$$

$$g([2,8,3],[0,6,1,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,1,4]) = 0$$

$$g([2,8,3],[0,6,1,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,1,5]) = 1$$

$$g([2,8,3],[0,6,1,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,1,7]) = 0$$

$$g([2,8,4],[0,6,1]) = \sum_{i=0}^{8} g([2,8,4],[0,6,1,i]) = 2$$

$$g([2,8,4],[0,6,1,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,1,3]) = 1$$

$$g([2,8,4],[0,6,1,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,1,5]) = 1$$

$$g([2,8,4],[0,6,1,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,1,7]) = 0$$

$$g([2,8,5],[0,6,1]) = \sum_{i=0}^{8} g([2,8,5],[0,6,1,i]) = 0$$

$$g([2,8,5],[0,6,1,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,1,3]) = 0$$

$$g([2,8,5],[0,6,1,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,1,4]) = 0$$

$$g([2,8,5],[0,6,1,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,1,7]) = 0$$

$$g([2,8,7],[0,6,1]) = \sum_{i=0}^{8} g([2,8,7],[0,6,1,i]) = 2$$

$$g([2,8,7],[0,6,1,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,1,3]) = 1$$

$$g([2,8,7],[0,6,1,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,1,4]) = 0$$

$$g([2,8,7],[0,6,1,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,1,5]) = 1$$

$$g([2,8],[0,6,4]) = \prod_{i=0}^{8} g([2,8,i],[0,6,4]) = 0$$

$$g([2,8,1],[0,6,4]) = \sum_{i=0}^{8} g([2,8,1],[0,6,4,i]) = 2$$

$g([2,8,1],[0,6,4,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,4,3]) = 1$

$g([2,8,1],[0,6,4,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,4,5]) = 1$

$g([2,8,1],[0,6,4,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,4,7]) = 0$

$g([2,8,3],[0,6,4]) = \sum_{i=0}^{8} g([2,8,3],[0,6,4,i]) = 1$

$g([2,8,3],[0,6,4,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,4,1]) = 0$

$g([2,8,3],[0,6,4,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,4,5]) = 1$

$g([2,8,3],[0,6,4,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,4,7]) = 0$

$g([2,8,5],[0,6,4]) = \sum_{i=0}^{8} g([2,8,5],[0,6,4,i]) = 0$

$g([2,8,5],[0,6,4,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,4,1]) = 0$

$g([2,8,5],[0,6,4,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,4,3]) = 0$

$g([2,8,5],[0,6,4,7]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,4,7]) = 0$

$g([2,8,7],[0,6,4]) = \sum_{i=0}^{8} g([2,8,7],[0,6,4,i]) = 2$

$g([2,8,7],[0,6,4,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,4,1]) = 0$

$g([2,8,7],[0,6,4,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,4,3]) = 1$

$g([2,8,7],[0,6,4,5]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,4,5]) = 1$

$g([2,8],[0,6,5]) = \prod_{i=0}^{8} g([2,8,i],[0,6,5]) = 81$

$g([2,8,1],[0,6,5]) = \sum_{i=0}^{8} g([2,8,1],[0,6,5,i]) = 3$

$g([2,8,1],[0,6,5,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,5,3]) = 1$

$g([2,8,1],[0,6,5,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,5,4]) = 1$

$g([2,8,1],[0,6,5,7]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,5,7]) = 1$

$g([2,8,3],[0,6,5]) = \sum_{i=0}^{8} g([2,8,3],[0,6,5,i]) = 3$

$g([2,8,3],[0,6,5,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,5,1]) = 1$

$g([2,8,3],[0,6,5,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,5,4]) = 1$

$g([2,8,3],[0,6,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,5,7]) = 1$

$g([2,8,4],[0,6,5]) = \sum_{i=0}^{8} g([2,8,4],[0,6,5,i]) = 3$

$g([2,8,4],[0,6,5,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,5,1]) = 1$

$g([2,8,4],[0,6,5,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,5,3]) = 1$

$g([2,8,4],[0,6,5,7]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,5,7]) = 1$

$g([2,8,7],[0,6,5]) = \sum_{i=0}^{8} g([2,8,7],[0,6,5,i]) = 3$

$g([2,8,7],[0,6,5,1]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,5,1]) = 1$

$g([2,8,7],[0,6,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,5,3]) = 1$

$g([2,8,7],[0,6,5,4]) = \prod_{i=0}^{8} g([2,8,7,i],[0,6,5,4]) = 1$

$g([2,8],[0,6,7]) = \prod_{i=0}^{8} g([2,8,i],[0,6,7]) = 0$

$g([2,8,1],[0,6,7]) = \sum_{i=0}^{8} g([2,8,1],[0,6,7,i]) = 2$

$g([2,8,1],[0,6,7,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,7,3]) = 1$

$g([2,8,1],[0,6,7,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,7,4]) = 0$

$g([2,8,1],[0,6,7,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,6,7,5]) = 1$

$g([2,8,3],[0,6,7]) = \sum_{i=0}^{8} g([2,8,3],[0,6,7,i]) = 1$

$g([2,8,3],[0,6,7,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,7,1]) = 0$

$g([2,8,3],[0,6,7,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,7,4]) = 0$

$g([2,8,3],[0,6,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,6,7,5]) = 1$

$g([2,8,4],[0,6,7]) = \sum_{i=0}^{8} g([2,8,4],[0,6,7,i]) = 2$

$g([2,8,4],[0,6,7,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,7,1]) = 0$

$g([2,8,4],[0,6,7,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,7,3]) = 1$

$g([2,8,4],[0,6,7,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,6,7,5]) = 1$

$g([2,8,5],[0,6,7]) = \sum_{i=0}^{8} g([2,8,5],[0,6,7,i]) = 0$

$g([2,8,5],[0,6,7,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,7,1]) = 0$

$g([2,8,5],[0,6,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,7,3]) = 0$

$g([2,8,5],[0,6,7,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,6,7,4]) = 0$

$g([2],[0,7]) = \prod_{i=0}^{8} g([2,i],[0,7]) \approx 1 \cdot 10^{8.25086}$

$g([2,1],[0,7]) = \sum_{i=0}^{8} g([2,1],[0,7,i]) = 67$

$g([2,1],[0,7,3]) = \prod_{i=0}^{8} g([2,1,i],[0,7,3]) = 4$

$g([2,1,4],[0,7,3]) = \sum_{i=0}^{8} g([2,1,4],[0,7,3,i]) = 1$

$g([2,1,4],[0,7,3,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,3,5]) = 0$

$g([2,1,4],[0,7,3,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,3,6]) = 1$

$g([2,1,4],[0,7,3,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,3,8]) = 0$

$g([2,1,5],[0,7,3]) = \sum_{i=0}^{8} g([2,1,5],[0,7,3,i]) = 2$

$g([2,1,5],[0,7,3,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,3,4]) = 0$

$g([2,1,5],[0,7,3,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,3,6]) = 1$

$g([2,1,5],[0,7,3,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,3,8]) = 1$

$g([2,1,6],[0,7,3]) = \sum_{i=0}^{8} g([2,1,6],[0,7,3,i]) = 1$

$g([2,1,6],[0,7,3,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,3,4]) = 1$

$g([2,1,6],[0,7,3,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,3,5]) = 0$

$g([2,1,6],[0,7,3,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,3,8]) = 0$

$g([2,1,8],[0,7,3]) = \sum_{i=0}^{8} g([2,1,8],[0,7,3,i]) = 2$

$g([2,1,8],[0,7,3,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,3,4]) = 0$

$g([2,1,8],[0,7,3,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,3,5]) = 1$

$g([2,1,8],[0,7,3,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,3,6]) = 1$

$g([2,1],[0,7,4]) = \prod_{i=0}^{8} g([2,1,i],[0,7,4]) = 9$

$g([2,1,3],[0,7,4]) = \sum_{i=0}^{8} g([2,1,3],[0,7,4,i]) = 3$

$g([2,1,3],[0,7,4,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,4,5]) = 1$

$g([2,1,3],[0,7,4,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,4,6]) = 1$

$g([2,1,3],[0,7,4,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,4,8]) = 1$

$g([2,1,5],[0,7,4]) = \sum_{i=0}^{8} g([2,1,5],[0,7,4,i]) = 1$

$g([2,1,5],[0,7,4,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,4,3]) = 0$

$g([2,1,5],[0,7,4,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,4,6]) = 0$

$g([2,1,5],[0,7,4,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,4,8]) = 1$

$g([2,1,6],[0,7,4]) = \sum_{i=0}^{8} g([2,1,6],[0,7,4,i]) = 3$

$g([2,1,6],[0,7,4,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,4,3]) = 1$

$g([2,1,6],[0,7,4,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,4,5]) = 1$

$g([2,1,6],[0,7,4,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,4,8]) = 1$

$g([2,1,8],[0,7,4]) = \sum_{i=0}^{8} g([2,1,8],[0,7,4,i]) = 1$

$g([2,1,8],[0,7,4,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,4,3]) = 0$

$g([2,1,8],[0,7,4,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,4,5]) = 1$

$g([2,1,8],[0,7,4,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,4,6]) = 0$

$g([2,1],[0,7,5]) = \prod_{i=0}^{8} g([2,1,i],[0,7,5]) = 9$

$g([2,1,3],[0,7,5]) = \sum_{i=0}^{8} g([2,1,3],[0,7,5,i]) = 3$

$g([2,1,3],[0,7,5,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,5,4]) = 1$

$g([2,1,3],[0,7,5,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,5,6]) = 1$

$g([2,1,3],[0,7,5,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,5,8]) = 1$

$g([2,1,4],[0,7,5]) = \sum_{i=0}^{8} g([2,1,4],[0,7,5,i]) = 1$

$g([2,1,4],[0,7,5,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,5,3]) = 0$

$g([2,1,4],[0,7,5,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,5,6]) = 1$

$g([2,1,4],[0,7,5,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,5,8]) = 0$

$g([2,1,6],[0,7,5]) = \sum_{i=0}^{8} g([2,1,6],[0,7,5,i]) = 1$

$g([2,1,6],[0,7,5,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,5,3]) = 0$

$g([2,1,6],[0,7,5,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,5,4]) = 1$

$g([2,1,6],[0,7,5,8]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,5,8]) = 0$

$g([2,1,8],[0,7,5]) = \sum_{i=0}^{8} g([2,1,8],[0,7,5,i]) = 3$

$g([2,1,8],[0,7,5,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,5,3]) = 1$

$g([2,1,8],[0,7,5,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,5,4]) = 1$

$g([2,1,8],[0,7,5,6]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,5,6]) = 1$

$g([2,1],[0,7,6]) = \prod_{i=0}^{8} g([2,1,i],[0,7,6]) = 36$

$g([2,1,3],[0,7,6]) = \sum_{i=0}^{8} g([2,1,3],[0,7,6,i]) = 3$

$$g([2,1,3],[0,7,6,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,6,4]) = 1$$

$$g([2,1,3],[0,7,6,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,6,5]) = 1$$

$$g([2,1,3],[0,7,6,8]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,6,8]) = 1$$

$$g([2,1,4],[0,7,6]) = \sum_{i=0}^{8} g([2,1,4],[0,7,6,i]) = 3$$

$$g([2,1,4],[0,7,6,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,6,3]) = 1$$

$$g([2,1,4],[0,7,6,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,6,5]) = 1$$

$$g([2,1,4],[0,7,6,8]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,6,8]) = 1$$

$$g([2,1,5],[0,7,6]) = \sum_{i=0}^{8} g([2,1,5],[0,7,6,i]) = 2$$

$$g([2,1,5],[0,7,6,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,6,3]) = 1$$

$$g([2,1,5],[0,7,6,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,6,4]) = 0$$

$$g([2,1,5],[0,7,6,8]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,6,8]) = 1$$

$$g([2,1,8],[0,7,6]) = \sum_{i=0}^{8} g([2,1,8],[0,7,6,i]) = 2$$

$$g([2,1,8],[0,7,6,3]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,6,3]) = 1$$

$$g([2,1,8],[0,7,6,4]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,6,4]) = 0$$

$$g([2,1,8],[0,7,6,5]) = \prod_{i=0}^{8} g([2,1,8,i],[0,7,6,5]) = 1$$

$$g([2,1],[0,7,8]) = \prod_{i=0}^{8} g([2,1,i],[0,7,8]) = 9$$

$$g([2,1,3],[0,7,8]) = \sum_{i=0}^{8} g([2,1,3],[0,7,8,i]) = 3$$

$$g([2,1,3],[0,7,8,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,8,4]) = 1$$

$$g([2,1,3],[0,7,8,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,8,5]) = 1$$

$$g([2,1,3],[0,7,8,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,7,8,6]) = 1$$

$$g([2,1,4],[0,7,8]) = \sum_{i=0}^{8} g([2,1,4],[0,7,8,i]) = 1$$

$$g([2,1,4],[0,7,8,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,8,3]) = 0$$

$$g([2,1,4],[0,7,8,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,8,5]) = 0$$

$$g([2,1,4],[0,7,8,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,7,8,6]) = 1$$

$$g([2,1,5],[0,7,8]) = \sum_{i=0}^{8} g([2,1,5],[0,7,8,i]) = 3$$

$$g([2,1,5],[0,7,8,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,8,3]) = 1$$

$g([2,1,5],[0,7,8,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,8,4]) = 1$

$g([2,1,5],[0,7,8,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,7,8,6]) = 1$

$g([2,1,6],[0,7,8]) = \sum_{i=0}^{8} g([2,1,6],[0,7,8,i]) = 1$

$g([2,1,6],[0,7,8,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,8,3]) = 0$

$g([2,1,6],[0,7,8,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,8,4]) = 1$

$g([2,1,6],[0,7,8,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,7,8,5]) = 0$

$g([2,3],[0,7]) = \sum_{i=0}^{8} g([2,3],[0,7,i]) = 57$

$g([2,3],[0,7,1]) = \prod_{i=0}^{8} g([2,3,i],[0,7,1]) = 0$

$g([2,3,4],[0,7,1]) = \sum_{i=0}^{8} g([2,3,4],[0,7,1,i]) = 0$

$g([2,3,4],[0,7,1,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,1,5]) = 0$

$g([2,3,4],[0,7,1,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,1,6]) = 0$

$g([2,3,4],[0,7,1,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,1,8]) = 0$

$g([2,3,5],[0,7,1]) = \sum_{i=0}^{8} g([2,3,5],[0,7,1,i]) = 1$

$g([2,3,5],[0,7,1,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,1,4]) = 1$

$g([2,3,5],[0,7,1,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,1,6]) = 0$

$g([2,3,5],[0,7,1,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,1,8]) = 0$

$g([2,3,6],[0,7,1]) = \sum_{i=0}^{8} g([2,3,6],[0,7,1,i]) = 1$

$g([2,3,6],[0,7,1,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,1,4]) = 1$

$g([2,3,6],[0,7,1,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,1,5]) = 0$

$g([2,3,6],[0,7,1,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,1,8]) = 0$

$g([2,3,8],[0,7,1]) = \sum_{i=0}^{8} g([2,3,8],[0,7,1,i]) = 2$

$g([2,3,8],[0,7,1,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,1,4]) = 1$

$g([2,3,8],[0,7,1,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,1,5]) = 1$

$g([2,3,8],[0,7,1,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,1,6]) = 0$

$g([2,3],[0,7,4]) = \prod_{i=0}^{8} g([2,3,i],[0,7,4]) = 36$

$g([2,3,1],[0,7,4]) = \sum_{i=0}^{8} g([2,3,1],[0,7,4,i]) = 3$

$g([2,3,1],[0,7,4,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,4,5]) = 1$

$g([2,3,1],[0,7,4,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,4,6]) = 1$

$g([2,3,1],[0,7,4,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,4,8]) = 1$

$g([2,3,5],[0,7,4]) = \sum_{i=0}^{8} g([2,3,5],[0,7,4,i]) = 2$

$g([2,3,5],[0,7,4,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,4,1]) = 1$

$g([2,3,5],[0,7,4,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,4,6]) = 0$

$g([2,3,5],[0,7,4,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,4,8]) = 1$

$g([2,3,6],[0,7,4]) = \sum_{i=0}^{8} g([2,3,6],[0,7,4,i]) = 3$

$g([2,3,6],[0,7,4,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,4,1]) = 1$

$g([2,3,6],[0,7,4,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,4,5]) = 1$

$g([2,3,6],[0,7,4,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,4,8]) = 1$

$g([2,3,8],[0,7,4]) = \sum_{i=0}^{8} g([2,3,8],[0,7,4,i]) = 2$

$g([2,3,8],[0,7,4,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,4,1]) = 1$

$g([2,3,8],[0,7,4,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,4,5]) = 1$

$g([2,3,8],[0,7,4,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,4,6]) = 0$

$g([2,3],[0,7,5]) = \prod_{i=0}^{8} g([2,3,i],[0,7,5]) = 9$

$g([2,3,1],[0,7,5]) = \sum_{i=0}^{8} g([2,3,1],[0,7,5,i]) = 3$

$g([2,3,1],[0,7,5,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,5,4]) = 1$

$g([2,3,1],[0,7,5,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,5,6]) = 1$

$g([2,3,1],[0,7,5,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,5,8]) = 1$

$g([2,3,4],[0,7,5]) = \sum_{i=0}^{8} g([2,3,4],[0,7,5,i]) = 1$

$g([2,3,4],[0,7,5,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,5,1]) = 0$

$g([2,3,4],[0,7,5,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,5,6]) = 1$

$g([2,3,4],[0,7,5,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,5,8]) = 0$

$g([2,3,6],[0,7,5]) = \sum_{i=0}^{8} g([2,3,6],[0,7,5,i]) = 1$

$g([2,3,6],[0,7,5,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,5,1]) = 0$

$$g([2,3,6],[0,7,5,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,5,4]) = 1$$

$$g([2,3,6],[0,7,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,5,8]) = 0$$

$$g([2,3,8],[0,7,5]) = \sum_{i=0}^{8} g([2,3,8],[0,7,5,i]) = 3$$

$$g([2,3,8],[0,7,5,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,5,1]) = 1$$

$$g([2,3,8],[0,7,5,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,5,4]) = 1$$

$$g([2,3,8],[0,7,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,5,6]) = 1$$

$$g([2,3],[0,7,6]) = \prod_{i=0}^{8} g([2,3,i],[0,7,6]) = 6$$

$$g([2,3,1],[0,7,6]) = \sum_{i=0}^{8} g([2,3,1],[0,7,6,i]) = 3$$

$$g([2,3,1],[0,7,6,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,6,4]) = 1$$

$$g([2,3,1],[0,7,6,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,6,5]) = 1$$

$$g([2,3,1],[0,7,6,8]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,6,8]) = 1$$

$$g([2,3,4],[0,7,6]) = \sum_{i=0}^{8} g([2,3,4],[0,7,6,i]) = 2$$

$$g([2,3,4],[0,7,6,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,6,1]) = 0$$

$$g([2,3,4],[0,7,6,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,6,5]) = 1$$

$$g([2,3,4],[0,7,6,8]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,6,8]) = 1$$

$$g([2,3,5],[0,7,6]) = \sum_{i=0}^{8} g([2,3,5],[0,7,6,i]) = 1$$

$$g([2,3,5],[0,7,6,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,6,1]) = 0$$

$$g([2,3,5],[0,7,6,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,6,4]) = 0$$

$$g([2,3,5],[0,7,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,6,8]) = 1$$

$$g([2,3,8],[0,7,6]) = \sum_{i=0}^{8} g([2,3,8],[0,7,6,i]) = 1$$

$$g([2,3,8],[0,7,6,1]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,6,1]) = 0$$

$$g([2,3,8],[0,7,6,4]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,6,4]) = 0$$

$$g([2,3,8],[0,7,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[0,7,6,5]) = 1$$

$$g([2,3],[0,7,8]) = \prod_{i=0}^{8} g([2,3,i],[0,7,8]) = 6$$

$$g([2,3,1],[0,7,8]) = \sum_{i=0}^{8} g([2,3,1],[0,7,8,i]) = 3$$

$$g([2,3,1],[0,7,8,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,8,4]) = 1$$

$$g([2,3,1],[0,7,8,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,8,5]) = 1$$

$$g([2,3,1],[0,7,8,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,7,8,6]) = 1$$

$$g([2,3,4],[0,7,8]) = \sum_{i=0}^{8} g([2,3,4],[0,7,8,i]) = 1$$

$$g([2,3,4],[0,7,8,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,8,1]) = 0$$

$$g([2,3,4],[0,7,8,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,8,5]) = 0$$

$$g([2,3,4],[0,7,8,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,7,8,6]) = 1$$

$$g([2,3,5],[0,7,8]) = \sum_{i=0}^{8} g([2,3,5],[0,7,8,i]) = 2$$

$$g([2,3,5],[0,7,8,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,8,1]) = 0$$

$$g([2,3,5],[0,7,8,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,8,4]) = 1$$

$$g([2,3,5],[0,7,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,7,8,6]) = 1$$

$$g([2,3,6],[0,7,8]) = \sum_{i=0}^{8} g([2,3,6],[0,7,8,i]) = 1$$

$$g([2,3,6],[0,7,8,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,8,1]) = 0$$

$$g([2,3,6],[0,7,8,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,8,4]) = 1$$

$$g([2,3,6],[0,7,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,7,8,5]) = 0$$

$$g([2,4],[0,7]) = \sum_{i=0}^{8} g([2,4],[0,7,i]) = 24$$

$$g([2,4],[0,7,1]) = \prod_{i=0}^{8} g([2,4,i],[0,7,1]) = 0$$

$$g([2,4,3],[0,7,1]) = \sum_{i=0}^{8} g([2,4,3],[0,7,1,i]) = 0$$

$$g([2,4,3],[0,7,1,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,1,5]) = 0$$

$$g([2,4,3],[0,7,1,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,1,6]) = 0$$

$$g([2,4,3],[0,7,1,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,1,8]) = 0$$

$$g([2,4,5],[0,7,1]) = \sum_{i=0}^{8} g([2,4,5],[0,7,1,i]) = 0$$

$$g([2,4,5],[0,7,1,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,1,3]) = 0$$

$$g([2,4,5],[0,7,1,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,1,6]) = 0$$

$$g([2,4,5],[0,7,1,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,1,8]) = 0$$

$$g([2,4,6],[0,7,1]) = \sum_{i=0}^{8} g([2,4,6],[0,7,1,i]) = 0$$

$$g([2,4,6],[0,7,1,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,1,3]) = 0$$

$$g([2,4,6],[0,7,1,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,1,5]) = 0$$

$$g([2,4,6],[0,7,1,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,1,8]) = 0$$

$$g([2,4,8],[0,7,1]) = \sum_{i=0}^{8} g([2,4,8],[0,7,1,i]) = 0$$

$$g([2,4,8],[0,7,1,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,1,3]) = 0$$

$$g([2,4,8],[0,7,1,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,1,5]) = 0$$

$$g([2,4,8],[0,7,1,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,1,6]) = 0$$

$$g([2,4],[0,7,3]) = \prod_{i=0}^{8} g([2,4,i],[0,7,3]) = 0$$

$$g([2,4,1],[0,7,3]) = \sum_{i=0}^{8} g([2,4,1],[0,7,3,i]) = 1$$

$$g([2,4,1],[0,7,3,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,3,5]) = 0$$

$$g([2,4,1],[0,7,3,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,3,6]) = 1$$

$$g([2,4,1],[0,7,3,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,3,8]) = 0$$

$$g([2,4,5],[0,7,3]) = \sum_{i=0}^{8} g([2,4,5],[0,7,3,i]) = 1$$

$$g([2,4,5],[0,7,3,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,3,1]) = 0$$

$$g([2,4,5],[0,7,3,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,3,6]) = 1$$

$$g([2,4,5],[0,7,3,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,3,8]) = 0$$

$$g([2,4,6],[0,7,3]) = \sum_{i=0}^{8} g([2,4,6],[0,7,3,i]) = 0$$

$$g([2,4,6],[0,7,3,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,3,1]) = 0$$

$$g([2,4,6],[0,7,3,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,3,5]) = 0$$

$$g([2,4,6],[0,7,3,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,3,8]) = 0$$

$$g([2,4,8],[0,7,3]) = \sum_{i=0}^{8} g([2,4,8],[0,7,3,i]) = 1$$

$$g([2,4,8],[0,7,3,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,3,1]) = 0$$

$$g([2,4,8],[0,7,3,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,3,5]) = 0$$

$$g([2,4,8],[0,7,3,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,3,6]) = 1$$

$$g([2,4],[0,7,5]) = \prod_{i=0}^{8} g([2,4,i],[0,7,5]) = 0$$

$$g([2,4,1],[0,7,5]) = \sum_{i=0}^{8} g([2,4,1],[0,7,5,i]) = 1$$

$$g([2,4,1],[0,7,5,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,5,3]) = 0$$

$$g([2,4,1],[0,7,5,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,5,6]) = 1$$

$$g([2,4,1],[0,7,5,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,5,8]) = 0$$

$$g([2,4,3],[0,7,5]) = \sum_{i=0}^{8} g([2,4,3],[0,7,5,i]) = 1$$

$$g([2,4,3],[0,7,5,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,5,1]) = 0$$

$$g([2,4,3],[0,7,5,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,5,6]) = 1$$

$$g([2,4,3],[0,7,5,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,5,8]) = 0$$

$$g([2,4,6],[0,7,5]) = \sum_{i=0}^{8} g([2,4,6],[0,7,5,i]) = 0$$

$$g([2,4,6],[0,7,5,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,5,1]) = 0$$

$$g([2,4,6],[0,7,5,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,5,3]) = 0$$

$$g([2,4,6],[0,7,5,8]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,5,8]) = 0$$

$$g([2,4,8],[0,7,5]) = \sum_{i=0}^{8} g([2,4,8],[0,7,5,i]) = 1$$

$$g([2,4,8],[0,7,5,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,5,1]) = 0$$

$$g([2,4,8],[0,7,5,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,5,3]) = 0$$

$$g([2,4,8],[0,7,5,6]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,5,6]) = 1$$

$$g([2,4],[0,7,6]) = \prod_{i=0}^{8} g([2,4,i],[0,7,6]) = 24$$

$$g([2,4,1],[0,7,6]) = \sum_{i=0}^{8} g([2,4,1],[0,7,6,i]) = 3$$

$$g([2,4,1],[0,7,6,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,6,3]) = 1$$

$$g([2,4,1],[0,7,6,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,6,5]) = 1$$

$$g([2,4,1],[0,7,6,8]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,6,8]) = 1$$

$$g([2,4,3],[0,7,6]) = \sum_{i=0}^{8} g([2,4,3],[0,7,6,i]) = 2$$

$$g([2,4,3],[0,7,6,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,6,1]) = 0$$

$$g([2,4,3],[0,7,6,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,6,5]) = 1$$

$$g([2,4,3],[0,7,6,8]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,6,8]) = 1$$

$$g([2,4,5],[0,7,6]) = \sum_{i=0}^{8} g([2,4,5],[0,7,6,i]) = 2$$

$$g([2,4,5],[0,7,6,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,6,1]) = 0$$

$$g([2,4,5],[0,7,6,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,6,3]) = 1$$

$$g([2,4,5],[0,7,6,8]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,6,8]) = 1$$

$$g([2,4,8],[0,7,6]) = \sum_{i=0}^{8} g([2,4,8],[0,7,6,i]) = 2$$

$$g([2,4,8],[0,7,6,1]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,6,1]) = 0$$

$$g([2,4,8],[0,7,6,3]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,6,3]) = 1$$

$$g([2,4,8],[0,7,6,5]) = \prod_{i=0}^{8} g([2,4,8,i],[0,7,6,5]) = 1$$

$$g([2,4],[0,7,8]) = \prod_{i=0}^{8} g([2,4,i],[0,7,8]) = 0$$

$$g([2,4,1],[0,7,8]) = \sum_{i=0}^{8} g([2,4,1],[0,7,8,i]) = 1$$

$$g([2,4,1],[0,7,8,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,8,3]) = 0$$

$$g([2,4,1],[0,7,8,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,8,5]) = 0$$

$$g([2,4,1],[0,7,8,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,7,8,6]) = 1$$

$$g([2,4,3],[0,7,8]) = \sum_{i=0}^{8} g([2,4,3],[0,7,8,i]) = 1$$

$$g([2,4,3],[0,7,8,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,8,1]) = 0$$

$$g([2,4,3],[0,7,8,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,8,5]) = 0$$

$$g([2,4,3],[0,7,8,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,7,8,6]) = 1$$

$$g([2,4,5],[0,7,8]) = \sum_{i=0}^{8} g([2,4,5],[0,7,8,i]) = 1$$

$$g([2,4,5],[0,7,8,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,8,1]) = 0$$

$$g([2,4,5],[0,7,8,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,8,3]) = 0$$

$$g([2,4,5],[0,7,8,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,7,8,6]) = 1$$

$$g([2,4,6],[0,7,8]) = \sum_{i=0}^{8} g([2,4,6],[0,7,8,i]) = 0$$

$$g([2,4,6],[0,7,8,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,8,1]) = 0$$

$$g([2,4,6],[0,7,8,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,8,3]) = 0$$

$$g([2,4,6],[0,7,8,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,7,8,5]) = 0$$

$$g([2,5],[0,7]) = \sum_{i=0}^{8} g([2,5],[0,7,i]) = 6$$

$$g([2,5],[0,7,1]) = \prod_{i=0}^{8} g([2,5,i],[0,7,1]) = 0$$

$$g([2,5,3],[0,7,1]) = \sum_{i=0}^{8} g([2,5,3],[0,7,1,i]) = 1$$

$$g([2,5,3],[0,7,1,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,1,4]) = 1$$

$$g([2,5,3],[0,7,1,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,1,6]) = 0$$

$$g([2,5,3],[0,7,1,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,1,8]) = 0$$

$$g([2,5,4],[0,7,1]) = \sum_{i=0}^{8} g([2,5,4],[0,7,1,i]) = 0$$

$$g([2,5,4],[0,7,1,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,1,3]) = 0$$

$$g([2,5,4],[0,7,1,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,1,6]) = 0$$

$$g([2,5,4],[0,7,1,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,1,8]) = 0$$

$$g([2,5,6],[0,7,1]) = \sum_{i=0}^{8} g([2,5,6],[0,7,1,i]) = 1$$

$$g([2,5,6],[0,7,1,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,1,3]) = 0$$

$$g([2,5,6],[0,7,1,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,1,4]) = 1$$

$$g([2,5,6],[0,7,1,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,1,8]) = 0$$

$$g([2,5,8],[0,7,1]) = \sum_{i=0}^{8} g([2,5,8],[0,7,1,i]) = 0$$

$$g([2,5,8],[0,7,1,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,1,3]) = 0$$

$$g([2,5,8],[0,7,1,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,1,4]) = 0$$

$$g([2,5,8],[0,7,1,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,1,6]) = 0$$

$$g([2,5],[0,7,3]) = \prod_{i=0}^{8} g([2,5,i],[0,7,3]) = 0$$

$$g([2,5,1],[0,7,3]) = \sum_{i=0}^{8} g([2,5,1],[0,7,3,i]) = 2$$

$$g([2,5,1],[0,7,3,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,3,4]) = 0$$

$$g([2,5,1],[0,7,3,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,3,6]) = 1$$

$$g([2,5,1],[0,7,3,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,3,8]) = 1$$

$$g([2,5,4],[0,7,3]) = \sum_{i=0}^{8} g([2,5,4],[0,7,3,i]) = 1$$

$$g([2,5,4],[0,7,3,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,3,1]) = 0$$

$$g([2,5,4],[0,7,3,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,3,6]) = 1$$

$$g([2,5,4],[0,7,3,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,3,8]) = 0$$

$$g([2,5,6],[0,7,3]) = \sum_{i=0}^{8} g([2,5,6],[0,7,3,i]) = 0$$

$$g([2,5,6],[0,7,3,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,3,1]) = 0$$

$$g([2,5,6],[0,7,3,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,3,4]) = 0$$

$g([2,5,6],[0,7,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,3,8]) = 0$

$g([2,5,8],[0,7,3]) = \sum_{i=0}^{8} g([2,5,8],[0,7,3,i]) = 0$

$g([2,5,8],[0,7,3,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,3,1]) = 0$

$g([2,5,8],[0,7,3,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,3,4]) = 0$

$g([2,5,8],[0,7,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,3,6]) = 0$

$g([2,5],[0,7,4]) = \prod_{i=0}^{8} g([2,5,i],[0,7,4]) = 0$

$g([2,5,1],[0,7,4]) = \sum_{i=0}^{8} g([2,5,1],[0,7,4,i]) = 1$

$g([2,5,1],[0,7,4,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,4,3]) = 0$

$g([2,5,1],[0,7,4,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,4,6]) = 0$

$g([2,5,1],[0,7,4,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,4,8]) = 1$

$g([2,5,3],[0,7,4]) = \sum_{i=0}^{8} g([2,5,3],[0,7,4,i]) = 2$

$g([2,5,3],[0,7,4,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,4,1]) = 1$

$g([2,5,3],[0,7,4,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,4,6]) = 0$

$g([2,5,3],[0,7,4,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,4,8]) = 1$

$g([2,5,6],[0,7,4]) = \sum_{i=0}^{8} g([2,5,6],[0,7,4,i]) = 2$

$g([2,5,6],[0,7,4,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,4,1]) = 1$

$g([2,5,6],[0,7,4,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,4,3]) = 0$

$g([2,5,6],[0,7,4,8]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,4,8]) = 1$

$g([2,5,8],[0,7,4]) = \sum_{i=0}^{8} g([2,5,8],[0,7,4,i]) = 0$

$g([2,5,8],[0,7,4,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,4,1]) = 0$

$g([2,5,8],[0,7,4,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,4,3]) = 0$

$g([2,5,8],[0,7,4,6]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,4,6]) = 0$

$g([2,5],[0,7,6]) = \prod_{i=0}^{8} g([2,5,i],[0,7,6]) = 0$

$g([2,5,1],[0,7,6]) = \sum_{i=0}^{8} g([2,5,1],[0,7,6,i]) = 2$

$g([2,5,1],[0,7,6,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,6,3]) = 1$

$g([2,5,1],[0,7,6,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,6,4]) = 0$

$$g([2,5,1],[0,7,6,8]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,6,8]) = 1$$

$$g([2,5,3],[0,7,6]) = \sum_{i=0}^{8} g([2,5,3],[0,7,6,i]) = 1$$

$$g([2,5,3],[0,7,6,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,6,1]) = 0$$

$$g([2,5,3],[0,7,6,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,6,4]) = 0$$

$$g([2,5,3],[0,7,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,6,8]) = 1$$

$$g([2,5,4],[0,7,6]) = \sum_{i=0}^{8} g([2,5,4],[0,7,6,i]) = 2$$

$$g([2,5,4],[0,7,6,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,6,1]) = 0$$

$$g([2,5,4],[0,7,6,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,6,3]) = 1$$

$$g([2,5,4],[0,7,6,8]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,6,8]) = 1$$

$$g([2,5,8],[0,7,6]) = \sum_{i=0}^{8} g([2,5,8],[0,7,6,i]) = 0$$

$$g([2,5,8],[0,7,6,1]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,6,1]) = 0$$

$$g([2,5,8],[0,7,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,6,3]) = 0$$

$$g([2,5,8],[0,7,6,4]) = \prod_{i=0}^{8} g([2,5,8,i],[0,7,6,4]) = 0$$

$$g([2,5],[0,7,8]) = \prod_{i=0}^{8} g([2,5,i],[0,7,8]) = 6$$

$$g([2,5,1],[0,7,8]) = \sum_{i=0}^{8} g([2,5,1],[0,7,8,i]) = 3$$

$$g([2,5,1],[0,7,8,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,8,3]) = 1$$

$$g([2,5,1],[0,7,8,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,8,4]) = 1$$

$$g([2,5,1],[0,7,8,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,7,8,6]) = 1$$

$$g([2,5,3],[0,7,8]) = \sum_{i=0}^{8} g([2,5,3],[0,7,8,i]) = 2$$

$$g([2,5,3],[0,7,8,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,8,1]) = 0$$

$$g([2,5,3],[0,7,8,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,8,4]) = 1$$

$$g([2,5,3],[0,7,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,7,8,6]) = 1$$

$$g([2,5,4],[0,7,8]) = \sum_{i=0}^{8} g([2,5,4],[0,7,8,i]) = 1$$

$$g([2,5,4],[0,7,8,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,8,1]) = 0$$

$$g([2,5,4],[0,7,8,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,8,3]) = 0$$

$$g([2,5,4],[0,7,8,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,7,8,6]) = 1$$

$$g([2,5,6],[0,7,8]) = \sum_{i=0}^{8} g([2,5,6],[0,7,8,i]) = 1$$

$$g([2,5,6],[0,7,8,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,8,1]) = 0$$

$$g([2,5,6],[0,7,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,8,3]) = 0$$

$$g([2,5,6],[0,7,8,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,7,8,4]) = 1$$

$$g([2,6],[0,7]) = \sum_{i=0}^{8} g([2,6],[0,7,i]) = 36$$

$$g([2,6],[0,7,1]) = \prod_{i=0}^{8} g([2,6,i],[0,7,1]) = 0$$

$$g([2,6,3],[0,7,1]) = \sum_{i=0}^{8} g([2,6,3],[0,7,1,i]) = 1$$

$$g([2,6,3],[0,7,1,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,1,4]) = 1$$

$$g([2,6,3],[0,7,1,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,1,5]) = 0$$

$$g([2,6,3],[0,7,1,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,1,8]) = 0$$

$$g([2,6,4],[0,7,1]) = \sum_{i=0}^{8} g([2,6,4],[0,7,1,i]) = 0$$

$$g([2,6,4],[0,7,1,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,1,3]) = 0$$

$$g([2,6,4],[0,7,1,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,1,5]) = 0$$

$$g([2,6,4],[0,7,1,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,1,8]) = 0$$

$$g([2,6,5],[0,7,1]) = \sum_{i=0}^{8} g([2,6,5],[0,7,1,i]) = 1$$

$$g([2,6,5],[0,7,1,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,1,3]) = 0$$

$$g([2,6,5],[0,7,1,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,1,4]) = 1$$

$$g([2,6,5],[0,7,1,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,1,8]) = 0$$

$$g([2,6,8],[0,7,1]) = \sum_{i=0}^{8} g([2,6,8],[0,7,1,i]) = 1$$

$$g([2,6,8],[0,7,1,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,1,3]) = 0$$

$$g([2,6,8],[0,7,1,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,1,4]) = 1$$

$$g([2,6,8],[0,7,1,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,1,5]) = 0$$

$$g([2,6],[0,7,3]) = \prod_{i=0}^{8} g([2,6,i],[0,7,3]) = 0$$

$$g([2,6,1],[0,7,3]) = \sum_{i=0}^{8} g([2,6,1],[0,7,3,i]) = 1$$

$$g([2,6,1],[0,7,3,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,3,4]) = 1$$

$$g([2,6,1],[0,7,3,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,3,5]) = 0$$

$$g([2,6,1],[0,7,3,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,3,8]) = 0$$

$$g([2,6,4],[0,7,3]) = \sum_{i=0}^{8} g([2,6,4],[0,7,3,i]) = 0$$

$$g([2,6,4],[0,7,3,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,3,1]) = 0$$

$$g([2,6,4],[0,7,3,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,3,5]) = 0$$

$$g([2,6,4],[0,7,3,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,3,8]) = 0$$

$$g([2,6,5],[0,7,3]) = \sum_{i=0}^{8} g([2,6,5],[0,7,3,i]) = 0$$

$$g([2,6,5],[0,7,3,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,3,1]) = 0$$

$$g([2,6,5],[0,7,3,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,3,4]) = 0$$

$$g([2,6,5],[0,7,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,3,8]) = 0$$

$$g([2,6,8],[0,7,3]) = \sum_{i=0}^{8} g([2,6,8],[0,7,3,i]) = 0$$

$$g([2,6,8],[0,7,3,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,3,1]) = 0$$

$$g([2,6,8],[0,7,3,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,3,4]) = 0$$

$$g([2,6,8],[0,7,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,3,5]) = 0$$

$$g([2,6],[0,7,4]) = \prod_{i=0}^{8} g([2,6,i],[0,7,4]) = 36$$

$$g([2,6,1],[0,7,4]) = \sum_{i=0}^{8} g([2,6,1],[0,7,4,i]) = 3$$

$$g([2,6,1],[0,7,4,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,4,3]) = 1$$

$$g([2,6,1],[0,7,4,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,4,5]) = 1$$

$$g([2,6,1],[0,7,4,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,4,8]) = 1$$

$$g([2,6,3],[0,7,4]) = \sum_{i=0}^{8} g([2,6,3],[0,7,4,i]) = 3$$

$$g([2,6,3],[0,7,4,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,4,1]) = 1$$

$$g([2,6,3],[0,7,4,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,4,5]) = 1$$

$$g([2,6,3],[0,7,4,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,4,8]) = 1$$

$$g([2,6,5],[0,7,4]) = \sum_{i=0}^{8} g([2,6,5],[0,7,4,i]) = 2$$

$$g([2,6,5],[0,7,4,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,4,1]) = 1$$

$$g([2,6,5],[0,7,4,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,4,3]) = 0$$

$$g([2,6,5],[0,7,4,8]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,4,8]) = 1$$

$g([2,6,8],[0,7,4]) = \sum_{i=0}^{8} g([2,6,8],[0,7,4,i]) = 2$

$g([2,6,8],[0,7,4,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,4,1]) = 1$

$g([2,6,8],[0,7,4,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,4,3]) = 0$

$g([2,6,8],[0,7,4,5]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,4,5]) = 1$

$g([2,6],[0,7,5]) = \prod_{i=0}^{8} g([2,6,i],[0,7,5]) = 0$

$g([2,6,1],[0,7,5]) = \sum_{i=0}^{8} g([2,6,1],[0,7,5,i]) = 1$

$g([2,6,1],[0,7,5,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,5,3]) = 0$

$g([2,6,1],[0,7,5,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,5,4]) = 1$

$g([2,6,1],[0,7,5,8]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,5,8]) = 0$

$g([2,6,3],[0,7,5]) = \sum_{i=0}^{8} g([2,6,3],[0,7,5,i]) = 1$

$g([2,6,3],[0,7,5,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,5,1]) = 0$

$g([2,6,3],[0,7,5,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,5,4]) = 1$

$g([2,6,3],[0,7,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,5,8]) = 0$

$g([2,6,4],[0,7,5]) = \sum_{i=0}^{8} g([2,6,4],[0,7,5,i]) = 0$

$g([2,6,4],[0,7,5,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,5,1]) = 0$

$g([2,6,4],[0,7,5,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,5,3]) = 0$

$g([2,6,4],[0,7,5,8]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,5,8]) = 0$

$g([2,6,8],[0,7,5]) = \sum_{i=0}^{8} g([2,6,8],[0,7,5,i]) = 1$

$g([2,6,8],[0,7,5,1]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,5,1]) = 0$

$g([2,6,8],[0,7,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,5,3]) = 0$

$g([2,6,8],[0,7,5,4]) = \prod_{i=0}^{8} g([2,6,8,i],[0,7,5,4]) = 1$

$g([2,6],[0,7,8]) = \prod_{i=0}^{8} g([2,6,i],[0,7,8]) = 0$

$g([2,6,1],[0,7,8]) = \sum_{i=0}^{8} g([2,6,1],[0,7,8,i]) = 1$

$g([2,6,1],[0,7,8,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,8,3]) = 0$

$g([2,6,1],[0,7,8,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,8,4]) = 1$

$g([2,6,1],[0,7,8,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,7,8,5]) = 0$

$$g([2,6,3],[0,7,8]) = \sum_{i=0}^{8} g([2,6,3],[0,7,8,i]) = 1$$

$$g([2,6,3],[0,7,8,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,8,1]) = 0$$

$$g([2,6,3],[0,7,8,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,8,4]) = 1$$

$$g([2,6,3],[0,7,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,7,8,5]) = 0$$

$$g([2,6,4],[0,7,8]) = \sum_{i=0}^{8} g([2,6,4],[0,7,8,i]) = 0$$

$$g([2,6,4],[0,7,8,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,8,1]) = 0$$

$$g([2,6,4],[0,7,8,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,8,3]) = 0$$

$$g([2,6,4],[0,7,8,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,7,8,5]) = 0$$

$$g([2,6,5],[0,7,8]) = \sum_{i=0}^{8} g([2,6,5],[0,7,8,i]) = 1$$

$$g([2,6,5],[0,7,8,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,8,1]) = 0$$

$$g([2,6,5],[0,7,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,8,3]) = 0$$

$$g([2,6,5],[0,7,8,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,7,8,4]) = 1$$

$$g([2,8],[0,7]) = \sum_{i=0}^{8} g([2,8],[0,7,i]) = 9$$

$$g([2,8],[0,7,1]) = \prod_{i=0}^{8} g([2,8,i],[0,7,1]) = 0$$

$$g([2,8,3],[0,7,1]) = \sum_{i=0}^{8} g([2,8,3],[0,7,1,i]) = 2$$

$$g([2,8,3],[0,7,1,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,7,1,4]) = 1$$

$$g([2,8,3],[0,7,1,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,7,1,5]) = 1$$

$$g([2,8,3],[0,7,1,6]) = \prod_{i=0}^{8} g([2,8,3,i],[0,7,1,6]) = 0$$

$$g([2,8,4],[0,7,1]) = \sum_{i=0}^{8} g([2,8,4],[0,7,1,i]) = 0$$

$$g([2,8,4],[0,7,1,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,1,3]) = 0$$

$$g([2,8,4],[0,7,1,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,1,5]) = 0$$

$$g([2,8,4],[0,7,1,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,1,6]) = 0$$

$$g([2,8,5],[0,7,1]) = \sum_{i=0}^{8} g([2,8,5],[0,7,1,i]) = 0$$

$$g([2,8,5],[0,7,1,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,1,3]) = 0$$

$$g([2,8,5],[0,7,1,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,1,4]) = 0$$

$$g([2,8,5],[0,7,1,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,1,6]) = 0$$

$g([2,8,6],[0,7,1]) = \sum_{i=0}^{8} g([2,8,6],[0,7,1,i]) = 1$

$g([2,8,6],[0,7,1,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,1,3]) = 0$

$g([2,8,6],[0,7,1,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,1,4]) = 1$

$g([2,8,6],[0,7,1,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,1,5]) = 0$

$g([2,8],[0,7,3]) = \prod_{i=0}^{8} g([2,8,i],[0,7,3]) = 0$

$g([2,8,1],[0,7,3]) = \sum_{i=0}^{8} g([2,8,1],[0,7,3,i]) = 2$

$g([2,8,1],[0,7,3,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,3,4]) = 0$

$g([2,8,1],[0,7,3,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,3,5]) = 1$

$g([2,8,1],[0,7,3,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,3,6]) = 1$

$g([2,8,4],[0,7,3]) = \sum_{i=0}^{8} g([2,8,4],[0,7,3,i]) = 1$

$g([2,8,4],[0,7,3,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,3,1]) = 0$

$g([2,8,4],[0,7,3,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,3,5]) = 0$

$g([2,8,4],[0,7,3,6]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,3,6]) = 1$

$g([2,8,5],[0,7,3]) = \sum_{i=0}^{8} g([2,8,5],[0,7,3,i]) = 0$

$g([2,8,5],[0,7,3,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,3,1]) = 0$

$g([2,8,5],[0,7,3,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,3,4]) = 0$

$g([2,8,5],[0,7,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,3,6]) = 0$

$g([2,8,6],[0,7,3]) = \sum_{i=0}^{8} g([2,8,6],[0,7,3,i]) = 0$

$g([2,8,6],[0,7,3,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,3,1]) = 0$

$g([2,8,6],[0,7,3,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,3,4]) = 0$

$g([2,8,6],[0,7,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,3,5]) = 0$

$g([2,8],[0,7,4]) = \prod_{i=0}^{8} g([2,8,i],[0,7,4]) = 0$

$g([2,8,1],[0,7,4]) = \sum_{i=0}^{8} g([2,8,1],[0,7,4,i]) = 1$

$g([2,8,1],[0,7,4,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,4,3]) = 0$

$g([2,8,1],[0,7,4,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,4,5]) = 1$

$g([2,8,1],[0,7,4,6]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,4,6]) = 0$

$$g([2,8,3],[0,7,4]) = \textstyle\sum_{i=0}^{8} g([2,8,3],[0,7,4,i]) = 2$$

$$g([2,8,3],[0,7,4,1]) = \textstyle\prod_{i=0}^{8} g([2,8,3,i],[0,7,4,1]) = 1$$

$$g([2,8,3],[0,7,4,5]) = \textstyle\prod_{i=0}^{8} g([2,8,3,i],[0,7,4,5]) = 1$$

$$g([2,8,3],[0,7,4,6]) = \textstyle\prod_{i=0}^{8} g([2,8,3,i],[0,7,4,6]) = 0$$

$$g([2,8,5],[0,7,4]) = \textstyle\sum_{i=0}^{8} g([2,8,5],[0,7,4,i]) = 0$$

$$g([2,8,5],[0,7,4,1]) = \textstyle\prod_{i=0}^{8} g([2,8,5,i],[0,7,4,1]) = 0$$

$$g([2,8,5],[0,7,4,3]) = \textstyle\prod_{i=0}^{8} g([2,8,5,i],[0,7,4,3]) = 0$$

$$g([2,8,5],[0,7,4,6]) = \textstyle\prod_{i=0}^{8} g([2,8,5,i],[0,7,4,6]) = 0$$

$$g([2,8,6],[0,7,4]) = \textstyle\sum_{i=0}^{8} g([2,8,6],[0,7,4,i]) = 2$$

$$g([2,8,6],[0,7,4,1]) = \textstyle\prod_{i=0}^{8} g([2,8,6,i],[0,7,4,1]) = 1$$

$$g([2,8,6],[0,7,4,3]) = \textstyle\prod_{i=0}^{8} g([2,8,6,i],[0,7,4,3]) = 0$$

$$g([2,8,6],[0,7,4,5]) = \textstyle\prod_{i=0}^{8} g([2,8,6,i],[0,7,4,5]) = 1$$

$$g([2,8],[0,7,5]) = \textstyle\prod_{i=0}^{8} g([2,8,i],[0,7,5]) = 9$$

$$g([2,8,1],[0,7,5]) = \textstyle\sum_{i=0}^{8} g([2,8,1],[0,7,5,i]) = 3$$

$$g([2,8,1],[0,7,5,3]) = \textstyle\prod_{i=0}^{8} g([2,8,1,i],[0,7,5,3]) = 1$$

$$g([2,8,1],[0,7,5,4]) = \textstyle\prod_{i=0}^{8} g([2,8,1,i],[0,7,5,4]) = 1$$

$$g([2,8,1],[0,7,5,6]) = \textstyle\prod_{i=0}^{8} g([2,8,1,i],[0,7,5,6]) = 1$$

$$g([2,8,3],[0,7,5]) = \textstyle\sum_{i=0}^{8} g([2,8,3],[0,7,5,i]) = 3$$

$$g([2,8,3],[0,7,5,1]) = \textstyle\prod_{i=0}^{8} g([2,8,3,i],[0,7,5,1]) = 1$$

$$g([2,8,3],[0,7,5,4]) = \textstyle\prod_{i=0}^{8} g([2,8,3,i],[0,7,5,4]) = 1$$

$$g([2,8,3],[0,7,5,6]) = \textstyle\prod_{i=0}^{8} g([2,8,3,i],[0,7,5,6]) = 1$$

$$g([2,8,4],[0,7,5]) = \textstyle\sum_{i=0}^{8} g([2,8,4],[0,7,5,i]) = 1$$

$$g([2,8,4],[0,7,5,1]) = \textstyle\prod_{i=0}^{8} g([2,8,4,i],[0,7,5,1]) = 0$$

$$g([2,8,4],[0,7,5,3]) = \textstyle\prod_{i=0}^{8} g([2,8,4,i],[0,7,5,3]) = 0$$

$$g([2,8,4],[0,7,5,6]) = \textstyle\prod_{i=0}^{8} g([2,8,4,i],[0,7,5,6]) = 1$$

$$g([2,8,6],[0,7,5]) = \textstyle\sum_{i=0}^{8} g([2,8,6],[0,7,5,i]) = 1$$

$g([2,8,6],[0,7,5,1]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,5,1]) = 0$

$g([2,8,6],[0,7,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,5,3]) = 0$

$g([2,8,6],[0,7,5,4]) = \prod_{i=0}^{8} g([2,8,6,i],[0,7,5,4]) = 1$

$g([2,8],[0,7,6]) = \prod_{i=0}^{8} g([2,8,i],[0,7,6]) = 0$

$g([2,8,1],[0,7,6]) = \sum_{i=0}^{8} g([2,8,1],[0,7,6,i]) = 2$

$g([2,8,1],[0,7,6,3]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,6,3]) = 1$

$g([2,8,1],[0,7,6,4]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,6,4]) = 0$

$g([2,8,1],[0,7,6,5]) = \prod_{i=0}^{8} g([2,8,1,i],[0,7,6,5]) = 1$

$g([2,8,3],[0,7,6]) = \sum_{i=0}^{8} g([2,8,3],[0,7,6,i]) = 1$

$g([2,8,3],[0,7,6,1]) = \prod_{i=0}^{8} g([2,8,3,i],[0,7,6,1]) = 0$

$g([2,8,3],[0,7,6,4]) = \prod_{i=0}^{8} g([2,8,3,i],[0,7,6,4]) = 0$

$g([2,8,3],[0,7,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[0,7,6,5]) = 1$

$g([2,8,4],[0,7,6]) = \sum_{i=0}^{8} g([2,8,4],[0,7,6,i]) = 2$

$g([2,8,4],[0,7,6,1]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,6,1]) = 0$

$g([2,8,4],[0,7,6,3]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,6,3]) = 1$

$g([2,8,4],[0,7,6,5]) = \prod_{i=0}^{8} g([2,8,4,i],[0,7,6,5]) = 1$

$g([2,8,5],[0,7,6]) = \sum_{i=0}^{8} g([2,8,5],[0,7,6,i]) = 0$

$g([2,8,5],[0,7,6,1]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,6,1]) = 0$

$g([2,8,5],[0,7,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,6,3]) = 0$

$g([2,8,5],[0,7,6,4]) = \prod_{i=0}^{8} g([2,8,5,i],[0,7,6,4]) = 0$

$g([2],[0,8]) = \prod_{i=0}^{8} g([2,i],[0,8]) \approx 1 \cdot 10^{8.06813}$

$g([2,1],[0,8]) = \sum_{i=0}^{8} g([2,1],[0,8,i]) = 52$

$g([2,1],[0,8,3]) = \prod_{i=0}^{8} g([2,1,i],[0,8,3]) = 6$

$g([2,1,4],[0,8,3]) = \sum_{i=0}^{8} g([2,1,4],[0,8,3,i]) = 1$

$g([2,1,4],[0,8,3,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,3,5]) = 0$

$g([2,1,4],[0,8,3,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,3,6]) = 1$

$g([2,1,4],[0,8,3,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,3,7]) = 0$

$g([2,1,5],[0,8,3]) = \sum_{i=0}^{8} g([2,1,5],[0,8,3,i]) = 3$

$g([2,1,5],[0,8,3,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,3,4]) = 1$

$g([2,1,5],[0,8,3,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,3,6]) = 1$

$g([2,1,5],[0,8,3,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,3,7]) = 1$

$g([2,1,6],[0,8,3]) = \sum_{i=0}^{8} g([2,1,6],[0,8,3,i]) = 1$

$g([2,1,6],[0,8,3,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,3,4]) = 1$

$g([2,1,6],[0,8,3,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,3,5]) = 0$

$g([2,1,6],[0,8,3,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,3,7]) = 0$

$g([2,1,7],[0,8,3]) = \sum_{i=0}^{8} g([2,1,7],[0,8,3,i]) = 2$

$g([2,1,7],[0,8,3,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,3,4]) = 1$

$g([2,1,7],[0,8,3,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,3,5]) = 0$

$g([2,1,7],[0,8,3,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,3,6]) = 1$

$g([2,1],[0,8,5]) = \prod_{i=0}^{8} g([2,1,i],[0,8,5]) = 0$

$g([2,1,3],[0,8,5]) = \sum_{i=0}^{8} g([2,1,3],[0,8,5,i]) = 3$

$g([2,1,3],[0,8,5,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,5,4]) = 1$

$g([2,1,3],[0,8,5,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,5,6]) = 1$

$g([2,1,3],[0,8,5,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,5,7]) = 1$

$g([2,1,4],[0,8,5]) = \sum_{i=0}^{8} g([2,1,4],[0,8,5,i]) = 0$

$g([2,1,4],[0,8,5,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,5,3]) = 0$

$g([2,1,4],[0,8,5,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,5,6]) = 0$

$g([2,1,4],[0,8,5,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,5,7]) = 0$

$g([2,1,6],[0,8,5]) = \sum_{i=0}^{8} g([2,1,6],[0,8,5,i]) = 1$

$g([2,1,6],[0,8,5,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,5,3]) = 0$

$g([2,1,6],[0,8,5,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,5,4]) = 1$

$g([2,1,6],[0,8,5,7]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,5,7]) = 0$

$g([2,1,7],[0,8,5]) = \sum_{i=0}^{8} g([2,1,7],[0,8,5,i]) = 1$

$g([2,1,7],[0,8,5,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,5,3]) = 0$

$g([2,1,7],[0,8,5,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,5,4]) = 1$

$g([2,1,7],[0,8,5,6]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,5,6]) = 0$

$g([2,1],[0,8,6]) = \prod_{i=0}^{8} g([2,1,i],[0,8,6]) = 36$

$g([2,1,3],[0,8,6]) = \sum_{i=0}^{8} g([2,1,3],[0,8,6,i]) = 3$

$g([2,1,3],[0,8,6,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,6,4]) = 1$

$g([2,1,3],[0,8,6,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,6,5]) = 1$

$g([2,1,3],[0,8,6,7]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,6,7]) = 1$

$g([2,1,4],[0,8,6]) = \sum_{i=0}^{8} g([2,1,4],[0,8,6,i]) = 2$

$g([2,1,4],[0,8,6,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,6,3]) = 1$

$g([2,1,4],[0,8,6,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,6,5]) = 0$

$g([2,1,4],[0,8,6,7]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,6,7]) = 1$

$g([2,1,5],[0,8,6]) = \sum_{i=0}^{8} g([2,1,5],[0,8,6,i]) = 3$

$g([2,1,5],[0,8,6,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,6,3]) = 1$

$g([2,1,5],[0,8,6,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,6,4]) = 1$

$g([2,1,5],[0,8,6,7]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,6,7]) = 1$

$g([2,1,7],[0,8,6]) = \sum_{i=0}^{8} g([2,1,7],[0,8,6,i]) = 2$

$g([2,1,7],[0,8,6,3]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,6,3]) = 1$

$g([2,1,7],[0,8,6,4]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,6,4]) = 1$

$g([2,1,7],[0,8,6,5]) = \prod_{i=0}^{8} g([2,1,7,i],[0,8,6,5]) = 0$

$g([2,1],[0,8,7]) = \prod_{i=0}^{8} g([2,1,i],[0,8,7]) = 9$

$g([2,1,3],[0,8,7]) = \sum_{i=0}^{8} g([2,1,3],[0,8,7,i]) = 3$

$g([2,1,3],[0,8,7,4]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,7,4]) = 1$

$g([2,1,3],[0,8,7,5]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,7,5]) = 1$

$g([2,1,3],[0,8,7,6]) = \prod_{i=0}^{8} g([2,1,3,i],[0,8,7,6]) = 1$

$$g([2,1,4],[0,8,7]) = \sum_{i=0}^{8} g([2,1,4],[0,8,7,i]) = 1$$

$$g([2,1,4],[0,8,7,3]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,7,3]) = 0$$

$$g([2,1,4],[0,8,7,5]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,7,5]) = 0$$

$$g([2,1,4],[0,8,7,6]) = \prod_{i=0}^{8} g([2,1,4,i],[0,8,7,6]) = 1$$

$$g([2,1,5],[0,8,7]) = \sum_{i=0}^{8} g([2,1,5],[0,8,7,i]) = 3$$

$$g([2,1,5],[0,8,7,3]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,7,3]) = 1$$

$$g([2,1,5],[0,8,7,4]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,7,4]) = 1$$

$$g([2,1,5],[0,8,7,6]) = \prod_{i=0}^{8} g([2,1,5,i],[0,8,7,6]) = 1$$

$$g([2,1,6],[0,8,7]) = \sum_{i=0}^{8} g([2,1,6],[0,8,7,i]) = 1$$

$$g([2,1,6],[0,8,7,3]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,7,3]) = 0$$

$$g([2,1,6],[0,8,7,4]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,7,4]) = 1$$

$$g([2,1,6],[0,8,7,5]) = \prod_{i=0}^{8} g([2,1,6,i],[0,8,7,5]) = 0$$

$$g([2,3],[0,8]) = \sum_{i=0}^{8} g([2,3],[0,8,i]) = 52$$

$$g([2,3],[0,8,1]) = \prod_{i=0}^{8} g([2,3,i],[0,8,1]) = 0$$

$$g([2,3,4],[0,8,1]) = \sum_{i=0}^{8} g([2,3,4],[0,8,1,i]) = 0$$

$$g([2,3,4],[0,8,1,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,1,5]) = 0$$

$$g([2,3,4],[0,8,1,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,1,6]) = 0$$

$$g([2,3,4],[0,8,1,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,1,7]) = 0$$

$$g([2,3,5],[0,8,1]) = \sum_{i=0}^{8} g([2,3,5],[0,8,1,i]) = 1$$

$$g([2,3,5],[0,8,1,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,1,4]) = 1$$

$$g([2,3,5],[0,8,1,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,1,6]) = 0$$

$$g([2,3,5],[0,8,1,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,1,7]) = 0$$

$$g([2,3,6],[0,8,1]) = \sum_{i=0}^{8} g([2,3,6],[0,8,1,i]) = 1$$

$$g([2,3,6],[0,8,1,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,1,4]) = 1$$

$$g([2,3,6],[0,8,1,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,1,5]) = 0$$

$$g([2,3,6],[0,8,1,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,1,7]) = 0$$

$g([2,3,7],[0,8,1]) = \sum_{i=0}^{8} g([2,3,7],[0,8,1,i]) = 3$

$g([2,3,7],[0,8,1,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,1,4]) = 1$

$g([2,3,7],[0,8,1,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,1,5]) = 1$

$g([2,3,7],[0,8,1,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,1,6]) = 1$

$g([2,3],[0,8,5]) = \prod_{i=0}^{8} g([2,3,i],[0,8,5]) = 9$

$g([2,3,1],[0,8,5]) = \sum_{i=0}^{8} g([2,3,1],[0,8,5,i]) = 3$

$g([2,3,1],[0,8,5,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,5,4]) = 1$

$g([2,3,1],[0,8,5,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,5,6]) = 1$

$g([2,3,1],[0,8,5,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,5,7]) = 1$

$g([2,3,4],[0,8,5]) = \sum_{i=0}^{8} g([2,3,4],[0,8,5,i]) = 1$

$g([2,3,4],[0,8,5,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,5,1]) = 0$

$g([2,3,4],[0,8,5,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,5,6]) = 1$

$g([2,3,4],[0,8,5,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,5,7]) = 0$

$g([2,3,6],[0,8,5]) = \sum_{i=0}^{8} g([2,3,6],[0,8,5,i]) = 1$

$g([2,3,6],[0,8,5,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,5,1]) = 0$

$g([2,3,6],[0,8,5,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,5,4]) = 1$

$g([2,3,6],[0,8,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,5,7]) = 0$

$g([2,3,7],[0,8,5]) = \sum_{i=0}^{8} g([2,3,7],[0,8,5,i]) = 3$

$g([2,3,7],[0,8,5,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,5,1]) = 1$

$g([2,3,7],[0,8,5,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,5,4]) = 1$

$g([2,3,7],[0,8,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,5,6]) = 1$

$g([2,3],[0,8,6]) = \prod_{i=0}^{8} g([2,3,i],[0,8,6]) = 36$

$g([2,3,1],[0,8,6]) = \sum_{i=0}^{8} g([2,3,1],[0,8,6,i]) = 3$

$g([2,3,1],[0,8,6,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,6,4]) = 1$

$g([2,3,1],[0,8,6,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,6,5]) = 1$

$g([2,3,1],[0,8,6,7]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,6,7]) = 1$

$$g([2,3,4],[0,8,6]) = \sum_{i=0}^{8} g([2,3,4],[0,8,6,i]) = 2$$

$$g([2,3,4],[0,8,6,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,6,1]) = 0$$

$$g([2,3,4],[0,8,6,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,6,5]) = 1$$

$$g([2,3,4],[0,8,6,7]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,6,7]) = 1$$

$$g([2,3,5],[0,8,6]) = \sum_{i=0}^{8} g([2,3,5],[0,8,6,i]) = 2$$

$$g([2,3,5],[0,8,6,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,6,1]) = 0$$

$$g([2,3,5],[0,8,6,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,6,4]) = 1$$

$$g([2,3,5],[0,8,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,6,7]) = 1$$

$$g([2,3,7],[0,8,6]) = \sum_{i=0}^{8} g([2,3,7],[0,8,6,i]) = 3$$

$$g([2,3,7],[0,8,6,1]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,6,1]) = 1$$

$$g([2,3,7],[0,8,6,4]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,6,4]) = 1$$

$$g([2,3,7],[0,8,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[0,8,6,5]) = 1$$

$$g([2,3],[0,8,7]) = \prod_{i=0}^{8} g([2,3,i],[0,8,7]) = 6$$

$$g([2,3,1],[0,8,7]) = \sum_{i=0}^{8} g([2,3,1],[0,8,7,i]) = 3$$

$$g([2,3,1],[0,8,7,4]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,7,4]) = 1$$

$$g([2,3,1],[0,8,7,5]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,7,5]) = 1$$

$$g([2,3,1],[0,8,7,6]) = \prod_{i=0}^{8} g([2,3,1,i],[0,8,7,6]) = 1$$

$$g([2,3,4],[0,8,7]) = \sum_{i=0}^{8} g([2,3,4],[0,8,7,i]) = 1$$

$$g([2,3,4],[0,8,7,1]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,7,1]) = 0$$

$$g([2,3,4],[0,8,7,5]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,7,5]) = 0$$

$$g([2,3,4],[0,8,7,6]) = \prod_{i=0}^{8} g([2,3,4,i],[0,8,7,6]) = 1$$

$$g([2,3,5],[0,8,7]) = \sum_{i=0}^{8} g([2,3,5],[0,8,7,i]) = 2$$

$$g([2,3,5],[0,8,7,1]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,7,1]) = 0$$

$$g([2,3,5],[0,8,7,4]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,7,4]) = 1$$

$$g([2,3,5],[0,8,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[0,8,7,6]) = 1$$

$$g([2,3,6],[0,8,7]) = \sum_{i=0}^{8} g([2,3,6],[0,8,7,i]) = 1$$

$g([2,3,6],[0,8,7,1]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,7,1]) = 0$

$g([2,3,6],[0,8,7,4]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,7,4]) = 1$

$g([2,3,6],[0,8,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[0,8,7,5]) = 0$

$g([2,4],[0,8]) = \sum_{i=0}^{8} g([2,4],[0,8,i]) = 16$

$g([2,4],[0,8,1]) = \prod_{i=0}^{8} g([2,4,i],[0,8,1]) = 0$

$g([2,4,3],[0,8,1]) = \sum_{i=0}^{8} g([2,4,3],[0,8,1,i]) = 0$

$g([2,4,3],[0,8,1,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,1,5]) = 0$

$g([2,4,3],[0,8,1,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,1,6]) = 0$

$g([2,4,3],[0,8,1,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,1,7]) = 0$

$g([2,4,5],[0,8,1]) = \sum_{i=0}^{8} g([2,4,5],[0,8,1,i]) = 0$

$g([2,4,5],[0,8,1,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,1,3]) = 0$

$g([2,4,5],[0,8,1,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,1,6]) = 0$

$g([2,4,5],[0,8,1,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,1,7]) = 0$

$g([2,4,6],[0,8,1]) = \sum_{i=0}^{8} g([2,4,6],[0,8,1,i]) = 0$

$g([2,4,6],[0,8,1,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,1,3]) = 0$

$g([2,4,6],[0,8,1,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,1,5]) = 0$

$g([2,4,6],[0,8,1,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,1,7]) = 0$

$g([2,4,7],[0,8,1]) = \sum_{i=0}^{8} g([2,4,7],[0,8,1,i]) = 1$

$g([2,4,7],[0,8,1,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,1,3]) = 0$

$g([2,4,7],[0,8,1,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,1,5]) = 0$

$g([2,4,7],[0,8,1,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,1,6]) = 1$

$g([2,4],[0,8,3]) = \prod_{i=0}^{8} g([2,4,i],[0,8,3]) = 0$

$g([2,4,1],[0,8,3]) = \sum_{i=0}^{8} g([2,4,1],[0,8,3,i]) = 1$

$g([2,4,1],[0,8,3,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,3,5]) = 0$

$g([2,4,1],[0,8,3,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,3,6]) = 1$

$g([2,4,1],[0,8,3,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,3,7]) = 0$

$$g([2,4,5],[0,8,3]) = \sum_{i=0}^{8} g([2,4,5],[0,8,3,i]) = 1$$

$$g([2,4,5],[0,8,3,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,3,1]) = 0$$

$$g([2,4,5],[0,8,3,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,3,6]) = 1$$

$$g([2,4,5],[0,8,3,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,3,7]) = 0$$

$$g([2,4,6],[0,8,3]) = \sum_{i=0}^{8} g([2,4,6],[0,8,3,i]) = 0$$

$$g([2,4,6],[0,8,3,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,3,1]) = 0$$

$$g([2,4,6],[0,8,3,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,3,5]) = 0$$

$$g([2,4,6],[0,8,3,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,3,7]) = 0$$

$$g([2,4,7],[0,8,3]) = \sum_{i=0}^{8} g([2,4,7],[0,8,3,i]) = 1$$

$$g([2,4,7],[0,8,3,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,3,1]) = 0$$

$$g([2,4,7],[0,8,3,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,3,5]) = 0$$

$$g([2,4,7],[0,8,3,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,3,6]) = 1$$

$$g([2,4],[0,8,5]) = \prod_{i=0}^{8} g([2,4,i],[0,8,5]) = 0$$

$$g([2,4,1],[0,8,5]) = \sum_{i=0}^{8} g([2,4,1],[0,8,5,i]) = 0$$

$$g([2,4,1],[0,8,5,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,5,3]) = 0$$

$$g([2,4,1],[0,8,5,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,5,6]) = 0$$

$$g([2,4,1],[0,8,5,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,5,7]) = 0$$

$$g([2,4,3],[0,8,5]) = \sum_{i=0}^{8} g([2,4,3],[0,8,5,i]) = 1$$

$$g([2,4,3],[0,8,5,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,5,1]) = 0$$

$$g([2,4,3],[0,8,5,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,5,6]) = 1$$

$$g([2,4,3],[0,8,5,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,5,7]) = 0$$

$$g([2,4,6],[0,8,5]) = \sum_{i=0}^{8} g([2,4,6],[0,8,5,i]) = 0$$

$$g([2,4,6],[0,8,5,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,5,1]) = 0$$

$$g([2,4,6],[0,8,5,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,5,3]) = 0$$

$$g([2,4,6],[0,8,5,7]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,5,7]) = 0$$

$$g([2,4,7],[0,8,5]) = \sum_{i=0}^{8} g([2,4,7],[0,8,5,i]) = 0$$

$$g([2,4,7],[0,8,5,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,5,1]) = 0$$

$$g([2,4,7],[0,8,5,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,5,3]) = 0$$

$$g([2,4,7],[0,8,5,6]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,5,6]) = 0$$

$$g([2,4],[0,8,6]) = \prod_{i=0}^{8} g([2,4,i],[0,8,6]) = 16$$

$$g([2,4,1],[0,8,6]) = \sum_{i=0}^{8} g([2,4,1],[0,8,6,i]) = 2$$

$$g([2,4,1],[0,8,6,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,6,3]) = 1$$

$$g([2,4,1],[0,8,6,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,6,5]) = 0$$

$$g([2,4,1],[0,8,6,7]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,6,7]) = 1$$

$$g([2,4,3],[0,8,6]) = \sum_{i=0}^{8} g([2,4,3],[0,8,6,i]) = 2$$

$$g([2,4,3],[0,8,6,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,6,1]) = 0$$

$$g([2,4,3],[0,8,6,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,6,5]) = 1$$

$$g([2,4,3],[0,8,6,7]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,6,7]) = 1$$

$$g([2,4,5],[0,8,6]) = \sum_{i=0}^{8} g([2,4,5],[0,8,6,i]) = 2$$

$$g([2,4,5],[0,8,6,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,6,1]) = 0$$

$$g([2,4,5],[0,8,6,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,6,3]) = 1$$

$$g([2,4,5],[0,8,6,7]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,6,7]) = 1$$

$$g([2,4,7],[0,8,6]) = \sum_{i=0}^{8} g([2,4,7],[0,8,6,i]) = 2$$

$$g([2,4,7],[0,8,6,1]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,6,1]) = 1$$

$$g([2,4,7],[0,8,6,3]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,6,3]) = 1$$

$$g([2,4,7],[0,8,6,5]) = \prod_{i=0}^{8} g([2,4,7,i],[0,8,6,5]) = 0$$

$$g([2,4],[0,8,7]) = \prod_{i=0}^{8} g([2,4,i],[0,8,7]) = 0$$

$$g([2,4,1],[0,8,7]) = \sum_{i=0}^{8} g([2,4,1],[0,8,7,i]) = 1$$

$$g([2,4,1],[0,8,7,3]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,7,3]) = 0$$

$$g([2,4,1],[0,8,7,5]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,7,5]) = 0$$

$$g([2,4,1],[0,8,7,6]) = \prod_{i=0}^{8} g([2,4,1,i],[0,8,7,6]) = 1$$

$$g([2,4,3],[0,8,7]) = \sum_{i=0}^{8} g([2,4,3],[0,8,7,i]) = 1$$

$$g([2,4,3],[0,8,7,1]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,7,1]) = 0$$

$$g([2,4,3],[0,8,7,5]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,7,5]) = 0$$

$$g([2,4,3],[0,8,7,6]) = \prod_{i=0}^{8} g([2,4,3,i],[0,8,7,6]) = 1$$

$$g([2,4,5],[0,8,7]) = \sum_{i=0}^{8} g([2,4,5],[0,8,7,i]) = 1$$

$$g([2,4,5],[0,8,7,1]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,7,1]) = 0$$

$$g([2,4,5],[0,8,7,3]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,7,3]) = 0$$

$$g([2,4,5],[0,8,7,6]) = \prod_{i=0}^{8} g([2,4,5,i],[0,8,7,6]) = 1$$

$$g([2,4,6],[0,8,7]) = \sum_{i=0}^{8} g([2,4,6],[0,8,7,i]) = 0$$

$$g([2,4,6],[0,8,7,1]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,7,1]) = 0$$

$$g([2,4,6],[0,8,7,3]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,7,3]) = 0$$

$$g([2,4,6],[0,8,7,5]) = \prod_{i=0}^{8} g([2,4,6,i],[0,8,7,5]) = 0$$

$$g([2,5],[0,8]) = \sum_{i=0}^{8} g([2,5],[0,8,i]) = 52$$

$$g([2,5],[0,8,1]) = \prod_{i=0}^{8} g([2,5,i],[0,8,1]) = 0$$

$$g([2,5,3],[0,8,1]) = \sum_{i=0}^{8} g([2,5,3],[0,8,1,i]) = 1$$

$$g([2,5,3],[0,8,1,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,1,4]) = 1$$

$$g([2,5,3],[0,8,1,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,1,6]) = 0$$

$$g([2,5,3],[0,8,1,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,1,7]) = 0$$

$$g([2,5,4],[0,8,1]) = \sum_{i=0}^{8} g([2,5,4],[0,8,1,i]) = 0$$

$$g([2,5,4],[0,8,1,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,1,3]) = 0$$

$$g([2,5,4],[0,8,1,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,1,6]) = 0$$

$$g([2,5,4],[0,8,1,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,1,7]) = 0$$

$$g([2,5,6],[0,8,1]) = \sum_{i=0}^{8} g([2,5,6],[0,8,1,i]) = 1$$

$$g([2,5,6],[0,8,1,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,1,3]) = 0$$

$$g([2,5,6],[0,8,1,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,1,4]) = 1$$

$$g([2,5,6],[0,8,1,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,1,7]) = 0$$

$$g([2,5,7],[0,8,1]) = \sum_{i=0}^{8} g([2,5,7],[0,8,1,i]) = 3$$

$g([2,5,7],[0,8,1,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,1,3]) = 1$

$g([2,5,7],[0,8,1,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,1,4]) = 1$

$g([2,5,7],[0,8,1,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,1,6]) = 1$

$g([2,5],[0,8,3]) = \prod_{i=0}^{8} g([2,5,i],[0,8,3]) = 9$

$g([2,5,1],[0,8,3]) = \sum_{i=0}^{8} g([2,5,1],[0,8,3,i]) = 3$

$g([2,5,1],[0,8,3,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,3,4]) = 1$

$g([2,5,1],[0,8,3,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,3,6]) = 1$

$g([2,5,1],[0,8,3,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,3,7]) = 1$

$g([2,5,4],[0,8,3]) = \sum_{i=0}^{8} g([2,5,4],[0,8,3,i]) = 1$

$g([2,5,4],[0,8,3,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,3,1]) = 0$

$g([2,5,4],[0,8,3,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,3,6]) = 1$

$g([2,5,4],[0,8,3,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,3,7]) = 0$

$g([2,5,6],[0,8,3]) = \sum_{i=0}^{8} g([2,5,6],[0,8,3,i]) = 1$

$g([2,5,6],[0,8,3,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,3,1]) = 0$

$g([2,5,6],[0,8,3,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,3,4]) = 1$

$g([2,5,6],[0,8,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,3,7]) = 0$

$g([2,5,7],[0,8,3]) = \sum_{i=0}^{8} g([2,5,7],[0,8,3,i]) = 3$

$g([2,5,7],[0,8,3,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,3,1]) = 1$

$g([2,5,7],[0,8,3,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,3,4]) = 1$

$g([2,5,7],[0,8,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,3,6]) = 1$

$g([2,5],[0,8,6]) = \prod_{i=0}^{8} g([2,5,i],[0,8,6]) = 36$

$g([2,5,1],[0,8,6]) = \sum_{i=0}^{8} g([2,5,1],[0,8,6,i]) = 3$

$g([2,5,1],[0,8,6,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,6,3]) = 1$

$g([2,5,1],[0,8,6,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,6,4]) = 1$

$g([2,5,1],[0,8,6,7]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,6,7]) = 1$

$g([2,5,3],[0,8,6]) = \sum_{i=0}^{8} g([2,5,3],[0,8,6,i]) = 2$

$g([2,5,3],[0,8,6,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,6,1]) = 0$

$g([2,5,3],[0,8,6,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,6,4]) = 1$

$g([2,5,3],[0,8,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,6,7]) = 1$

$g([2,5,4],[0,8,6]) = \sum_{i=0}^{8} g([2,5,4],[0,8,6,i]) = 2$

$g([2,5,4],[0,8,6,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,6,1]) = 0$

$g([2,5,4],[0,8,6,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,6,3]) = 1$

$g([2,5,4],[0,8,6,7]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,6,7]) = 1$

$g([2,5,7],[0,8,6]) = \sum_{i=0}^{8} g([2,5,7],[0,8,6,i]) = 3$

$g([2,5,7],[0,8,6,1]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,6,1]) = 1$

$g([2,5,7],[0,8,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,6,3]) = 1$

$g([2,5,7],[0,8,6,4]) = \prod_{i=0}^{8} g([2,5,7,i],[0,8,6,4]) = 1$

$g([2,5],[0,8,7]) = \prod_{i=0}^{8} g([2,5,i],[0,8,7]) = 6$

$g([2,5,1],[0,8,7]) = \sum_{i=0}^{8} g([2,5,1],[0,8,7,i]) = 3$

$g([2,5,1],[0,8,7,3]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,7,3]) = 1$

$g([2,5,1],[0,8,7,4]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,7,4]) = 1$

$g([2,5,1],[0,8,7,6]) = \prod_{i=0}^{8} g([2,5,1,i],[0,8,7,6]) = 1$

$g([2,5,3],[0,8,7]) = \sum_{i=0}^{8} g([2,5,3],[0,8,7,i]) = 2$

$g([2,5,3],[0,8,7,1]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,7,1]) = 0$

$g([2,5,3],[0,8,7,4]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,7,4]) = 1$

$g([2,5,3],[0,8,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[0,8,7,6]) = 1$

$g([2,5,4],[0,8,7]) = \sum_{i=0}^{8} g([2,5,4],[0,8,7,i]) = 1$

$g([2,5,4],[0,8,7,1]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,7,1]) = 0$

$g([2,5,4],[0,8,7,3]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,7,3]) = 0$

$g([2,5,4],[0,8,7,6]) = \prod_{i=0}^{8} g([2,5,4,i],[0,8,7,6]) = 1$

$g([2,5,6],[0,8,7]) = \sum_{i=0}^{8} g([2,5,6],[0,8,7,i]) = 1$

$g([2,5,6],[0,8,7,1]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,7,1]) = 0$

$g([2,5,6],[0,8,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,7,3]) = 0$

$g([2,5,6],[0,8,7,4]) = \prod_{i=0}^{8} g([2,5,6,i],[0,8,7,4]) = 1$

$g([2,6],[0,8]) = \sum_{i=0}^{8} g([2,6],[0,8,i]) = 1$

$g([2,6],[0,8,1]) = \prod_{i=0}^{8} g([2,6,i],[0,8,1]) = 0$

$g([2,6,3],[0,8,1]) = \sum_{i=0}^{8} g([2,6,3],[0,8,1,i]) = 1$

$g([2,6,3],[0,8,1,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,1,4]) = 1$

$g([2,6,3],[0,8,1,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,1,5]) = 0$

$g([2,6,3],[0,8,1,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,1,7]) = 0$

$g([2,6,4],[0,8,1]) = \sum_{i=0}^{8} g([2,6,4],[0,8,1,i]) = 0$

$g([2,6,4],[0,8,1,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,1,3]) = 0$

$g([2,6,4],[0,8,1,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,1,5]) = 0$

$g([2,6,4],[0,8,1,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,1,7]) = 0$

$g([2,6,5],[0,8,1]) = \sum_{i=0}^{8} g([2,6,5],[0,8,1,i]) = 1$

$g([2,6,5],[0,8,1,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,1,3]) = 0$

$g([2,6,5],[0,8,1,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,1,4]) = 1$

$g([2,6,5],[0,8,1,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,1,7]) = 0$

$g([2,6,7],[0,8,1]) = \sum_{i=0}^{8} g([2,6,7],[0,8,1,i]) = 1$

$g([2,6,7],[0,8,1,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,1,3]) = 0$

$g([2,6,7],[0,8,1,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,1,4]) = 1$

$g([2,6,7],[0,8,1,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,1,5]) = 0$

$g([2,6],[0,8,3]) = \prod_{i=0}^{8} g([2,6,i],[0,8,3]) = 0$

$g([2,6,1],[0,8,3]) = \sum_{i=0}^{8} g([2,6,1],[0,8,3,i]) = 1$

$g([2,6,1],[0,8,3,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,3,4]) = 1$

$g([2,6,1],[0,8,3,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,3,5]) = 0$

$g([2,6,1],[0,8,3,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,3,7]) = 0$

$g([2,6,4],[0,8,3]) = \sum_{i=0}^{8} g([2,6,4],[0,8,3,i]) = 0$

$$g([2,6,4],[0,8,3,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,3,1]) = 0$$

$$g([2,6,4],[0,8,3,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,3,5]) = 0$$

$$g([2,6,4],[0,8,3,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,3,7]) = 0$$

$$g([2,6,5],[0,8,3]) = \sum_{i=0}^{8} g([2,6,5],[0,8,3,i]) = 1$$

$$g([2,6,5],[0,8,3,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,3,1]) = 0$$

$$g([2,6,5],[0,8,3,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,3,4]) = 1$$

$$g([2,6,5],[0,8,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,3,7]) = 0$$

$$g([2,6,7],[0,8,3]) = \sum_{i=0}^{8} g([2,6,7],[0,8,3,i]) = 1$$

$$g([2,6,7],[0,8,3,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,3,1]) = 0$$

$$g([2,6,7],[0,8,3,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,3,4]) = 1$$

$$g([2,6,7],[0,8,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,3,5]) = 0$$

$$g([2,6],[0,8,5]) = \prod_{i=0}^{8} g([2,6,i],[0,8,5]) = 0$$

$$g([2,6,1],[0,8,5]) = \sum_{i=0}^{8} g([2,6,1],[0,8,5,i]) = 1$$

$$g([2,6,1],[0,8,5,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,5,3]) = 0$$

$$g([2,6,1],[0,8,5,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,5,4]) = 1$$

$$g([2,6,1],[0,8,5,7]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,5,7]) = 0$$

$$g([2,6,3],[0,8,5]) = \sum_{i=0}^{8} g([2,6,3],[0,8,5,i]) = 1$$

$$g([2,6,3],[0,8,5,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,5,1]) = 0$$

$$g([2,6,3],[0,8,5,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,5,4]) = 1$$

$$g([2,6,3],[0,8,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,5,7]) = 0$$

$$g([2,6,4],[0,8,5]) = \sum_{i=0}^{8} g([2,6,4],[0,8,5,i]) = 0$$

$$g([2,6,4],[0,8,5,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,5,1]) = 0$$

$$g([2,6,4],[0,8,5,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,5,3]) = 0$$

$$g([2,6,4],[0,8,5,7]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,5,7]) = 0$$

$$g([2,6,7],[0,8,5]) = \sum_{i=0}^{8} g([2,6,7],[0,8,5,i]) = 1$$

$$g([2,6,7],[0,8,5,1]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,5,1]) = 0$$

$$g([2,6,7],[0,8,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,5,3]) = 0$$

$$g([2,6,7],[0,8,5,4]) = \prod_{i=0}^{8} g([2,6,7,i],[0,8,5,4]) = 1$$

$$g([2,6],[0,8,7]) = \prod_{i=0}^{8} g([2,6,i],[0,8,7]) = 0$$

$$g([2,6,1],[0,8,7]) = \sum_{i=0}^{8} g([2,6,1],[0,8,7,i]) = 1$$

$$g([2,6,1],[0,8,7,3]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,7,3]) = 0$$

$$g([2,6,1],[0,8,7,4]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,7,4]) = 1$$

$$g([2,6,1],[0,8,7,5]) = \prod_{i=0}^{8} g([2,6,1,i],[0,8,7,5]) = 0$$

$$g([2,6,3],[0,8,7]) = \sum_{i=0}^{8} g([2,6,3],[0,8,7,i]) = 1$$

$$g([2,6,3],[0,8,7,1]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,7,1]) = 0$$

$$g([2,6,3],[0,8,7,4]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,7,4]) = 1$$

$$g([2,6,3],[0,8,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[0,8,7,5]) = 0$$

$$g([2,6,4],[0,8,7]) = \sum_{i=0}^{8} g([2,6,4],[0,8,7,i]) = 0$$

$$g([2,6,4],[0,8,7,1]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,7,1]) = 0$$

$$g([2,6,4],[0,8,7,3]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,7,3]) = 0$$

$$g([2,6,4],[0,8,7,5]) = \prod_{i=0}^{8} g([2,6,4,i],[0,8,7,5]) = 0$$

$$g([2,6,5],[0,8,7]) = \sum_{i=0}^{8} g([2,6,5],[0,8,7,i]) = 1$$

$$g([2,6,5],[0,8,7,1]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,7,1]) = 0$$

$$g([2,6,5],[0,8,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,7,3]) = 0$$

$$g([2,6,5],[0,8,7,4]) = \prod_{i=0}^{8} g([2,6,5,i],[0,8,7,4]) = 1$$

$$g([2,7],[0,8]) = \sum_{i=0}^{8} g([2,7],[0,8,i]) = 52$$

$$g([2,7],[0,8,1]) = \prod_{i=0}^{8} g([2,7,i],[0,8,1]) = 9$$

$$g([2,7,3],[0,8,1]) = \sum_{i=0}^{8} g([2,7,3],[0,8,1,i]) = 3$$

$$g([2,7,3],[0,8,1,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,1,4]) = 1$$

$$g([2,7,3],[0,8,1,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,1,5]) = 1$$

$$g([2,7,3],[0,8,1,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,1,6]) = 1$$

$$g([2,7,4],[0,8,1]) = \sum_{i=0}^{8} g([2,7,4],[0,8,1,i]) = 1$$

$$g([2,7,4],[0,8,1,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,1,3]) = 0$$

$$g([2,7,4],[0,8,1,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,1,5]) = 0$$

$$g([2,7,4],[0,8,1,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,1,6]) = 1$$

$$g([2,7,5],[0,8,1]) = \sum_{i=0}^{8} g([2,7,5],[0,8,1,i]) = 3$$

$$g([2,7,5],[0,8,1,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,1,3]) = 1$$

$$g([2,7,5],[0,8,1,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,1,4]) = 1$$

$$g([2,7,5],[0,8,1,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,1,6]) = 1$$

$$g([2,7,6],[0,8,1]) = \sum_{i=0}^{8} g([2,7,6],[0,8,1,i]) = 1$$

$$g([2,7,6],[0,8,1,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,1,3]) = 0$$

$$g([2,7,6],[0,8,1,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,1,4]) = 1$$

$$g([2,7,6],[0,8,1,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,1,5]) = 0$$

$$g([2,7],[0,8,3]) = \prod_{i=0}^{8} g([2,7,i],[0,8,3]) = 6$$

$$g([2,7,1],[0,8,3]) = \sum_{i=0}^{8} g([2,7,1],[0,8,3,i]) = 2$$

$$g([2,7,1],[0,8,3,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,3,4]) = 1$$

$$g([2,7,1],[0,8,3,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,3,5]) = 0$$

$$g([2,7,1],[0,8,3,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,3,6]) = 1$$

$$g([2,7,4],[0,8,3]) = \sum_{i=0}^{8} g([2,7,4],[0,8,3,i]) = 1$$

$$g([2,7,4],[0,8,3,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,3,1]) = 0$$

$$g([2,7,4],[0,8,3,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,3,5]) = 0$$

$$g([2,7,4],[0,8,3,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,3,6]) = 1$$

$$g([2,7,5],[0,8,3]) = \sum_{i=0}^{8} g([2,7,5],[0,8,3,i]) = 3$$

$$g([2,7,5],[0,8,3,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,3,1]) = 1$$

$$g([2,7,5],[0,8,3,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,3,4]) = 1$$

$$g([2,7,5],[0,8,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,3,6]) = 1$$

$$g([2,7,6],[0,8,3]) = \sum_{i=0}^{8} g([2,7,6],[0,8,3,i]) = 1$$

$$g([2,7,6],[0,8,3,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,3,1]) = 0$$

$$g([2,7,6],[0,8,3,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,3,4]) = 1$$

$$g([2,7,6],[0,8,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,3,5]) = 0$$

$$g([2,7],[0,8,5]) = \prod_{i=0}^{8} g([2,7,i],[0,8,5]) = 0$$

$$g([2,7,1],[0,8,5]) = \sum_{i=0}^{8} g([2,7,1],[0,8,5,i]) = 1$$

$$g([2,7,1],[0,8,5,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,5,3]) = 0$$

$$g([2,7,1],[0,8,5,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,5,4]) = 1$$

$$g([2,7,1],[0,8,5,6]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,5,6]) = 0$$

$$g([2,7,3],[0,8,5]) = \sum_{i=0}^{8} g([2,7,3],[0,8,5,i]) = 3$$

$$g([2,7,3],[0,8,5,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,5,1]) = 1$$

$$g([2,7,3],[0,8,5,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,5,4]) = 1$$

$$g([2,7,3],[0,8,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,5,6]) = 1$$

$$g([2,7,4],[0,8,5]) = \sum_{i=0}^{8} g([2,7,4],[0,8,5,i]) = 0$$

$$g([2,7,4],[0,8,5,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,5,1]) = 0$$

$$g([2,7,4],[0,8,5,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,5,3]) = 0$$

$$g([2,7,4],[0,8,5,6]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,5,6]) = 0$$

$$g([2,7,6],[0,8,5]) = \sum_{i=0}^{8} g([2,7,6],[0,8,5,i]) = 1$$

$$g([2,7,6],[0,8,5,1]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,5,1]) = 0$$

$$g([2,7,6],[0,8,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,5,3]) = 0$$

$$g([2,7,6],[0,8,5,4]) = \prod_{i=0}^{8} g([2,7,6,i],[0,8,5,4]) = 1$$

$$g([2,7],[0,8,6]) = \prod_{i=0}^{8} g([2,7,i],[0,8,6]) = 36$$

$$g([2,7,1],[0,8,6]) = \sum_{i=0}^{8} g([2,7,1],[0,8,6,i]) = 2$$

$$g([2,7,1],[0,8,6,3]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,6,3]) = 1$$

$$g([2,7,1],[0,8,6,4]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,6,4]) = 1$$

$$g([2,7,1],[0,8,6,5]) = \prod_{i=0}^{8} g([2,7,1,i],[0,8,6,5]) = 0$$

$$g([2,7,3],[0,8,6]) = \sum_{i=0}^{8} g([2,7,3],[0,8,6,i]) = 3$$

$$g([2,7,3],[0,8,6,1]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,6,1]) = 1$$

$$g([2,7,3],[0,8,6,4]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,6,4]) = 1$$

$$g([2,7,3],[0,8,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[0,8,6,5]) = 1$$

$$g([2,7,4],[0,8,6]) = \sum_{i=0}^{8} g([2,7,4],[0,8,6,i]) = 2$$

$$g([2,7,4],[0,8,6,1]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,6,1]) = 1$$

$$g([2,7,4],[0,8,6,3]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,6,3]) = 1$$

$$g([2,7,4],[0,8,6,5]) = \prod_{i=0}^{8} g([2,7,4,i],[0,8,6,5]) = 0$$

$$g([2,7,5],[0,8,6]) = \sum_{i=0}^{8} g([2,7,5],[0,8,6,i]) = 3$$

$$g([2,7,5],[0,8,6,1]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,6,1]) = 1$$

$$g([2,7,5],[0,8,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,6,3]) = 1$$

$$g([2,7,5],[0,8,6,4]) = \prod_{i=0}^{8} g([2,7,5,i],[0,8,6,4]) = 1$$

$$g([3],[0]) = \sum_{i=0}^{8} g([3],[0,i]) \approx 1 \cdot 10^{13.4838}$$

$$g([3],[0,1]) = \prod_{i=0}^{8} g([3,i],[0,1]) \approx 1 \cdot 10^{10.0261}$$

$$g([3,2],[0,1]) = \sum_{i=0}^{8} g([3,2],[0,1,i]) = 45$$

$$g([3,2],[0,1,4]) = \prod_{i=0}^{8} g([3,2,i],[0,1,4]) = 36$$

$$g([3,2,5],[0,1,4]) = \sum_{i=0}^{8} g([3,2,5],[0,1,4,i]) = 2$$

$$g([3,2,5],[0,1,4,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,4,6]) = 0$$

$$g([3,2,5],[0,1,4,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,4,7]) = 1$$

$$g([3,2,5],[0,1,4,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,4,8]) = 1$$

$$g([3,2,6],[0,1,4]) = \sum_{i=0}^{8} g([3,2,6],[0,1,4,i]) = 3$$

$$g([3,2,6],[0,1,4,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,4,5]) = 1$$

$$g([3,2,6],[0,1,4,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,4,7]) = 1$$

$$g([3,2,6],[0,1,4,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,4,8]) = 1$$

$$g([3,2,7],[0,1,4]) = \sum_{i=0}^{8} g([3,2,7],[0,1,4,i]) = 3$$

$$g([3,2,7],[0,1,4,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,4,5]) = 1$$

$$g([3,2,7],[0,1,4,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,4,6]) = 1$$

$$g([3,2,7],[0,1,4,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,4,8]) = 1$$

$g([3,2,8],[0,1,4]) = \sum_{i=0}^{8} g([3,2,8],[0,1,4,i]) = 2$

$g([3,2,8],[0,1,4,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,4,5]) = 1$

$g([3,2,8],[0,1,4,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,4,6]) = 0$

$g([3,2,8],[0,1,4,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,4,7]) = 1$

$g([3,2],[0,1,5]) = \prod_{i=0}^{8} g([3,2,i],[0,1,5]) = 9$

$g([3,2,4],[0,1,5]) = \sum_{i=0}^{8} g([3,2,4],[0,1,5,i]) = 1$

$g([3,2,4],[0,1,5,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,5,6]) = 1$

$g([3,2,4],[0,1,5,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,5,7]) = 0$

$g([3,2,4],[0,1,5,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,5,8]) = 0$

$g([3,2,6],[0,1,5]) = \sum_{i=0}^{8} g([3,2,6],[0,1,5,i]) = 1$

$g([3,2,6],[0,1,5,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,5,4]) = 1$

$g([3,2,6],[0,1,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,5,7]) = 0$

$g([3,2,6],[0,1,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,5,8]) = 0$

$g([3,2,7],[0,1,5]) = \sum_{i=0}^{8} g([3,2,7],[0,1,5,i]) = 3$

$g([3,2,7],[0,1,5,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,5,4]) = 1$

$g([3,2,7],[0,1,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,5,6]) = 1$

$g([3,2,7],[0,1,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,5,8]) = 1$

$g([3,2,8],[0,1,5]) = \sum_{i=0}^{8} g([3,2,8],[0,1,5,i]) = 3$

$g([3,2,8],[0,1,5,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,5,4]) = 1$

$g([3,2,8],[0,1,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,5,6]) = 1$

$g([3,2,8],[0,1,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,5,7]) = 1$

$g([3,2],[0,1,6]) = \prod_{i=0}^{8} g([3,2,i],[0,1,6]) = 0$

$g([3,2,4],[0,1,6]) = \sum_{i=0}^{8} g([3,2,4],[0,1,6,i]) = 1$

$g([3,2,4],[0,1,6,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,6,5]) = 1$

$g([3,2,4],[0,1,6,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,6,7]) = 0$

$g([3,2,4],[0,1,6,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,6,8]) = 0$

$g([3,2,5],[0,1,6]) = \sum_{i=0}^{8} g([3,2,5],[0,1,6,i]) = 0$

$g([3,2,5],[0,1,6,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,6,4]) = 0$

$g([3,2,5],[0,1,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,6,7]) = 0$

$g([3,2,5],[0,1,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,6,8]) = 0$

$g([3,2,7],[0,1,6]) = \sum_{i=0}^{8} g([3,2,7],[0,1,6,i]) = 3$

$g([3,2,7],[0,1,6,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,6,4]) = 1$

$g([3,2,7],[0,1,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,6,5]) = 1$

$g([3,2,7],[0,1,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,6,8]) = 1$

$g([3,2,8],[0,1,6]) = \sum_{i=0}^{8} g([3,2,8],[0,1,6,i]) = 1$

$g([3,2,8],[0,1,6,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,6,4]) = 0$

$g([3,2,8],[0,1,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,6,5]) = 1$

$g([3,2,8],[0,1,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,6,7]) = 0$

$g([3,2],[0,1,7]) = \prod_{i=0}^{8} g([3,2,i],[0,1,7]) = 0$

$g([3,2,4],[0,1,7]) = \sum_{i=0}^{8} g([3,2,4],[0,1,7,i]) = 0$

$g([3,2,4],[0,1,7,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,7,5]) = 0$

$g([3,2,4],[0,1,7,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,7,6]) = 0$

$g([3,2,4],[0,1,7,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,7,8]) = 0$

$g([3,2,5],[0,1,7]) = \sum_{i=0}^{8} g([3,2,5],[0,1,7,i]) = 1$

$g([3,2,5],[0,1,7,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,7,4]) = 1$

$g([3,2,5],[0,1,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,7,6]) = 0$

$g([3,2,5],[0,1,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,7,8]) = 0$

$g([3,2,6],[0,1,7]) = \sum_{i=0}^{8} g([3,2,6],[0,1,7,i]) = 1$

$g([3,2,6],[0,1,7,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,7,4]) = 1$

$g([3,2,6],[0,1,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,7,5]) = 0$

$g([3,2,6],[0,1,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,7,8]) = 0$

$g([3,2,8],[0,1,7]) = \sum_{i=0}^{8} g([3,2,8],[0,1,7,i]) = 2$

$g([3,2,8],[0,1,7,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,7,4]) = 1$

$g([3,2,8],[0,1,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,7,5]) = 1$

$g([3,2,8],[0,1,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,1,7,6]) = 0$

$g([3,2],[0,1,8]) = \prod_{i=0}^{8} g([3,2,i],[0,1,8]) = 0$

$g([3,2,4],[0,1,8]) = \sum_{i=0}^{8} g([3,2,4],[0,1,8,i]) = 0$

$g([3,2,4],[0,1,8,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,8,5]) = 0$

$g([3,2,4],[0,1,8,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,8,6]) = 0$

$g([3,2,4],[0,1,8,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,1,8,7]) = 0$

$g([3,2,5],[0,1,8]) = \sum_{i=0}^{8} g([3,2,5],[0,1,8,i]) = 1$

$g([3,2,5],[0,1,8,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,8,4]) = 1$

$g([3,2,5],[0,1,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,8,6]) = 0$

$g([3,2,5],[0,1,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,1,8,7]) = 0$

$g([3,2,6],[0,1,8]) = \sum_{i=0}^{8} g([3,2,6],[0,1,8,i]) = 1$

$g([3,2,6],[0,1,8,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,8,4]) = 1$

$g([3,2,6],[0,1,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,8,5]) = 0$

$g([3,2,6],[0,1,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,1,8,7]) = 0$

$g([3,2,7],[0,1,8]) = \sum_{i=0}^{8} g([3,2,7],[0,1,8,i]) = 3$

$g([3,2,7],[0,1,8,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,8,4]) = 1$

$g([3,2,7],[0,1,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,8,5]) = 1$

$g([3,2,7],[0,1,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,1,8,6]) = 1$

$g([3,4],[0,1]) = \sum_{i=0}^{8} g([3,4],[0,1,i]) = 10$

$g([3,4],[0,1,5]) = \prod_{i=0}^{8} g([3,4,i],[0,1,5]) = 9$

$g([3,4,2],[0,1,5]) = \sum_{i=0}^{8} g([3,4,2],[0,1,5,i]) = 1$

$g([3,4,2],[0,1,5,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,5,6]) = 1$

$g([3,4,2],[0,1,5,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,5,7]) = 0$

$g([3,4,2],[0,1,5,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,5,8]) = 0$

$g([3,4,6],[0,1,5]) = \sum_{i=0}^{8} g([3,4,6],[0,1,5,i]) = 1$

$g([3,4,6],[0,1,5,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,5,2]) = 1$

$g([3,4,6],[0,1,5,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,5,7]) = 0$

$g([3,4,6],[0,1,5,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,5,8]) = 0$

$g([3,4,7],[0,1,5]) = \sum_{i=0}^{8} g([3,4,7],[0,1,5,i]) = 3$

$g([3,4,7],[0,1,5,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,5,2]) = 1$

$g([3,4,7],[0,1,5,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,5,6]) = 1$

$g([3,4,7],[0,1,5,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,5,8]) = 1$

$g([3,4,8],[0,1,5]) = \sum_{i=0}^{8} g([3,4,8],[0,1,5,i]) = 3$

$g([3,4,8],[0,1,5,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,5,2]) = 1$

$g([3,4,8],[0,1,5,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,5,6]) = 1$

$g([3,4,8],[0,1,5,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,5,7]) = 1$

$g([3,4],[0,1,6]) = \prod_{i=0}^{8} g([3,4,i],[0,1,6]) = 0$

$g([3,4,2],[0,1,6]) = \sum_{i=0}^{8} g([3,4,2],[0,1,6,i]) = 1$

$g([3,4,2],[0,1,6,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,6,5]) = 1$

$g([3,4,2],[0,1,6,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,6,7]) = 0$

$g([3,4,2],[0,1,6,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,6,8]) = 0$

$g([3,4,5],[0,1,6]) = \sum_{i=0}^{8} g([3,4,5],[0,1,6,i]) = 0$

$g([3,4,5],[0,1,6,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,6,2]) = 0$

$g([3,4,5],[0,1,6,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,6,7]) = 0$

$g([3,4,5],[0,1,6,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,6,8]) = 0$

$g([3,4,7],[0,1,6]) = \sum_{i=0}^{8} g([3,4,7],[0,1,6,i]) = 2$

$g([3,4,7],[0,1,6,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,6,2]) = 1$

$g([3,4,7],[0,1,6,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,6,5]) = 1$

$g([3,4,7],[0,1,6,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,6,8]) = 0$

$g([3,4,8],[0,1,6]) = \sum_{i=0}^{8} g([3,4,8],[0,1,6,i]) = 2$

$g([3,4,8],[0,1,6,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,6,2]) = 1$

$g([3,4,8],[0,1,6,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,6,5]) = 1$

$g([3,4,8],[0,1,6,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,6,7]) = 0$

$g([3,4],[0,1,7]) = \prod_{i=0}^{8} g([3,4,i],[0,1,7]) = 0$

$g([3,4,2],[0,1,7]) = \sum_{i=0}^{8} g([3,4,2],[0,1,7,i]) = 0$

$g([3,4,2],[0,1,7,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,7,5]) = 0$

$g([3,4,2],[0,1,7,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,7,6]) = 0$

$g([3,4,2],[0,1,7,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,7,8]) = 0$

$g([3,4,5],[0,1,7]) = \sum_{i=0}^{8} g([3,4,5],[0,1,7,i]) = 0$

$g([3,4,5],[0,1,7,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,7,2]) = 0$

$g([3,4,5],[0,1,7,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,7,6]) = 0$

$g([3,4,5],[0,1,7,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,7,8]) = 0$

$g([3,4,6],[0,1,7]) = \sum_{i=0}^{8} g([3,4,6],[0,1,7,i]) = 1$

$g([3,4,6],[0,1,7,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,7,2]) = 1$

$g([3,4,6],[0,1,7,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,7,5]) = 0$

$g([3,4,6],[0,1,7,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,7,8]) = 0$

$g([3,4,8],[0,1,7]) = \sum_{i=0}^{8} g([3,4,8],[0,1,7,i]) = 2$

$g([3,4,8],[0,1,7,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,7,2]) = 1$

$g([3,4,8],[0,1,7,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,7,5]) = 1$

$g([3,4,8],[0,1,7,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,1,7,6]) = 0$

$g([3,4],[0,1,8]) = \prod_{i=0}^{8} g([3,4,i],[0,1,8]) = 0$

$g([3,4,2],[0,1,8]) = \sum_{i=0}^{8} g([3,4,2],[0,1,8,i]) = 0$

$g([3,4,2],[0,1,8,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,8,5]) = 0$

$g([3,4,2],[0,1,8,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,8,6]) = 0$

$g([3,4,2],[0,1,8,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,1,8,7]) = 0$

$g([3,4,5],[0,1,8]) = \sum_{i=0}^{8} g([3,4,5],[0,1,8,i]) = 0$

$$g([3,4,5],[0,1,8,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,8,2]) = 0$$

$$g([3,4,5],[0,1,8,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,8,6]) = 0$$

$$g([3,4,5],[0,1,8,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,1,8,7]) = 0$$

$$g([3,4,6],[0,1,8]) = \sum_{i=0}^{8} g([3,4,6],[0,1,8,i]) = 1$$

$$g([3,4,6],[0,1,8,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,8,2]) = 1$$

$$g([3,4,6],[0,1,8,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,8,5]) = 0$$

$$g([3,4,6],[0,1,8,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,1,8,7]) = 0$$

$$g([3,4,7],[0,1,8]) = \sum_{i=0}^{8} g([3,4,7],[0,1,8,i]) = 2$$

$$g([3,4,7],[0,1,8,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,8,2]) = 1$$

$$g([3,4,7],[0,1,8,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,8,5]) = 1$$

$$g([3,4,7],[0,1,8,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,1,8,6]) = 0$$

$$g([3,5],[0,1]) = \sum_{i=0}^{8} g([3,5],[0,1,i]) = 37$$

$$g([3,5],[0,1,4]) = \prod_{i=0}^{8} g([3,5,i],[0,1,4]) = 36$$

$$g([3,5,2],[0,1,4]) = \sum_{i=0}^{8} g([3,5,2],[0,1,4,i]) = 2$$

$$g([3,5,2],[0,1,4,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,4,6]) = 0$$

$$g([3,5,2],[0,1,4,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,4,7]) = 1$$

$$g([3,5,2],[0,1,4,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,4,8]) = 1$$

$$g([3,5,6],[0,1,4]) = \sum_{i=0}^{8} g([3,5,6],[0,1,4,i]) = 3$$

$$g([3,5,6],[0,1,4,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,4,2]) = 1$$

$$g([3,5,6],[0,1,4,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,4,7]) = 1$$

$$g([3,5,6],[0,1,4,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,4,8]) = 1$$

$$g([3,5,7],[0,1,4]) = \sum_{i=0}^{8} g([3,5,7],[0,1,4,i]) = 3$$

$$g([3,5,7],[0,1,4,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,4,2]) = 1$$

$$g([3,5,7],[0,1,4,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,4,6]) = 1$$

$$g([3,5,7],[0,1,4,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,4,8]) = 1$$

$$g([3,5,8],[0,1,4]) = \sum_{i=0}^{8} g([3,5,8],[0,1,4,i]) = 2$$

$g([3,5,8],[0,1,4,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,4,2]) = 1$

$g([3,5,8],[0,1,4,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,4,6]) = 0$

$g([3,5,8],[0,1,4,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,4,7]) = 1$

$g([3,5],[0,1,6]) = \prod_{i=0}^{8} g([3,5,i],[0,1,6]) = 0$

$g([3,5,2],[0,1,6]) = \sum_{i=0}^{8} g([3,5,2],[0,1,6,i]) = 0$

$g([3,5,2],[0,1,6,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,6,4]) = 0$

$g([3,5,2],[0,1,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,6,7]) = 0$

$g([3,5,2],[0,1,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,6,8]) = 0$

$g([3,5,4],[0,1,6]) = \sum_{i=0}^{8} g([3,5,4],[0,1,6,i]) = 0$

$g([3,5,4],[0,1,6,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,6,2]) = 0$

$g([3,5,4],[0,1,6,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,6,7]) = 0$

$g([3,5,4],[0,1,6,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,6,8]) = 0$

$g([3,5,7],[0,1,6]) = \sum_{i=0}^{8} g([3,5,7],[0,1,6,i]) = 2$

$g([3,5,7],[0,1,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,6,2]) = 1$

$g([3,5,7],[0,1,6,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,6,4]) = 1$

$g([3,5,7],[0,1,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,6,8]) = 0$

$g([3,5,8],[0,1,6]) = \sum_{i=0}^{8} g([3,5,8],[0,1,6,i]) = 1$

$g([3,5,8],[0,1,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,6,2]) = 1$

$g([3,5,8],[0,1,6,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,6,4]) = 0$

$g([3,5,8],[0,1,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,6,7]) = 0$

$g([3,5],[0,1,7]) = \prod_{i=0}^{8} g([3,5,i],[0,1,7]) = 0$

$g([3,5,2],[0,1,7]) = \sum_{i=0}^{8} g([3,5,2],[0,1,7,i]) = 1$

$g([3,5,2],[0,1,7,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,7,4]) = 1$

$g([3,5,2],[0,1,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,7,6]) = 0$

$g([3,5,2],[0,1,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,7,8]) = 0$

$g([3,5,4],[0,1,7]) = \sum_{i=0}^{8} g([3,5,4],[0,1,7,i]) = 0$

$$g([3,5,4],[0,1,7,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,7,2]) = 0$$

$$g([3,5,4],[0,1,7,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,7,6]) = 0$$

$$g([3,5,4],[0,1,7,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,7,8]) = 0$$

$$g([3,5,6],[0,1,7]) = \sum_{i=0}^{8} g([3,5,6],[0,1,7,i]) = 2$$

$$g([3,5,6],[0,1,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,7,2]) = 1$$

$$g([3,5,6],[0,1,7,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,7,4]) = 1$$

$$g([3,5,6],[0,1,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,7,8]) = 0$$

$$g([3,5,8],[0,1,7]) = \sum_{i=0}^{8} g([3,5,8],[0,1,7,i]) = 2$$

$$g([3,5,8],[0,1,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,7,2]) = 1$$

$$g([3,5,8],[0,1,7,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,7,4]) = 1$$

$$g([3,5,8],[0,1,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,1,7,6]) = 0$$

$$g([3,5],[0,1,8]) = \prod_{i=0}^{8} g([3,5,i],[0,1,8]) = 0$$

$$g([3,5,2],[0,1,8]) = \sum_{i=0}^{8} g([3,5,2],[0,1,8,i]) = 1$$

$$g([3,5,2],[0,1,8,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,8,4]) = 1$$

$$g([3,5,2],[0,1,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,8,6]) = 0$$

$$g([3,5,2],[0,1,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,1,8,7]) = 0$$

$$g([3,5,4],[0,1,8]) = \sum_{i=0}^{8} g([3,5,4],[0,1,8,i]) = 0$$

$$g([3,5,4],[0,1,8,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,8,2]) = 0$$

$$g([3,5,4],[0,1,8,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,8,6]) = 0$$

$$g([3,5,4],[0,1,8,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,1,8,7]) = 0$$

$$g([3,5,6],[0,1,8]) = \sum_{i=0}^{8} g([3,5,6],[0,1,8,i]) = 2$$

$$g([3,5,6],[0,1,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,8,2]) = 1$$

$$g([3,5,6],[0,1,8,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,8,4]) = 1$$

$$g([3,5,6],[0,1,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,1,8,7]) = 0$$

$$g([3,5,7],[0,1,8]) = \sum_{i=0}^{8} g([3,5,7],[0,1,8,i]) = 2$$

$$g([3,5,7],[0,1,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,8,2]) = 1$$

$g([3,5,7],[0,1,8,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,8,4]) = 1$

$g([3,5,7],[0,1,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,1,8,6]) = 0$

$g([3,6],[0,1]) = \sum_{i=0}^{8} g([3,6],[0,1,i]) = 53$

$g([3,6],[0,1,4]) = \prod_{i=0}^{8} g([3,6,i],[0,1,4]) = 36$

$g([3,6,2],[0,1,4]) = \sum_{i=0}^{8} g([3,6,2],[0,1,4,i]) = 3$

$g([3,6,2],[0,1,4,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,4,5]) = 1$

$g([3,6,2],[0,1,4,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,4,7]) = 1$

$g([3,6,2],[0,1,4,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,4,8]) = 1$

$g([3,6,5],[0,1,4]) = \sum_{i=0}^{8} g([3,6,5],[0,1,4,i]) = 3$

$g([3,6,5],[0,1,4,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,4,2]) = 1$

$g([3,6,5],[0,1,4,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,4,7]) = 1$

$g([3,6,5],[0,1,4,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,4,8]) = 1$

$g([3,6,7],[0,1,4]) = \sum_{i=0}^{8} g([3,6,7],[0,1,4,i]) = 2$

$g([3,6,7],[0,1,4,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,4,2]) = 1$

$g([3,6,7],[0,1,4,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,4,5]) = 0$

$g([3,6,7],[0,1,4,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,4,8]) = 1$

$g([3,6,8],[0,1,4]) = \sum_{i=0}^{8} g([3,6,8],[0,1,4,i]) = 2$

$g([3,6,8],[0,1,4,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,4,2]) = 1$

$g([3,6,8],[0,1,4,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,4,5]) = 0$

$g([3,6,8],[0,1,4,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,4,7]) = 1$

$g([3,6],[0,1,5]) = \prod_{i=0}^{8} g([3,6,i],[0,1,5]) = 4$

$g([3,6,2],[0,1,5]) = \sum_{i=0}^{8} g([3,6,2],[0,1,5,i]) = 1$

$g([3,6,2],[0,1,5,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,5,4]) = 1$

$g([3,6,2],[0,1,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,5,7]) = 0$

$g([3,6,2],[0,1,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,5,8]) = 0$

$g([3,6,4],[0,1,5]) = \sum_{i=0}^{8} g([3,6,4],[0,1,5,i]) = 1$

$g([3,6,4],[0,1,5,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,5,2]) = 1$

$g([3,6,4],[0,1,5,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,5,7]) = 0$

$g([3,6,4],[0,1,5,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,5,8]) = 0$

$g([3,6,7],[0,1,5]) = \sum_{i=0}^{8} g([3,6,7],[0,1,5,i]) = 2$

$g([3,6,7],[0,1,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,5,2]) = 1$

$g([3,6,7],[0,1,5,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,5,4]) = 0$

$g([3,6,7],[0,1,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,5,8]) = 1$

$g([3,6,8],[0,1,5]) = \sum_{i=0}^{8} g([3,6,8],[0,1,5,i]) = 2$

$g([3,6,8],[0,1,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,5,2]) = 1$

$g([3,6,8],[0,1,5,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,5,4]) = 0$

$g([3,6,8],[0,1,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,5,7]) = 1$

$g([3,6],[0,1,7]) = \prod_{i=0}^{8} g([3,6,i],[0,1,7]) = 6$

$g([3,6,2],[0,1,7]) = \sum_{i=0}^{8} g([3,6,2],[0,1,7,i]) = 1$

$g([3,6,2],[0,1,7,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,7,4]) = 1$

$g([3,6,2],[0,1,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,7,5]) = 0$

$g([3,6,2],[0,1,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,7,8]) = 0$

$g([3,6,4],[0,1,7]) = \sum_{i=0}^{8} g([3,6,4],[0,1,7,i]) = 1$

$g([3,6,4],[0,1,7,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,7,2]) = 1$

$g([3,6,4],[0,1,7,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,7,5]) = 0$

$g([3,6,4],[0,1,7,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,7,8]) = 0$

$g([3,6,5],[0,1,7]) = \sum_{i=0}^{8} g([3,6,5],[0,1,7,i]) = 2$

$g([3,6,5],[0,1,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,7,2]) = 1$

$g([3,6,5],[0,1,7,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,7,4]) = 1$

$g([3,6,5],[0,1,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,7,8]) = 0$

$g([3,6,8],[0,1,7]) = \sum_{i=0}^{8} g([3,6,8],[0,1,7,i]) = 3$

$g([3,6,8],[0,1,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,7,2]) = 1$

$$g([3,6,8],[0,1,7,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,7,4]) = 1$$

$$g([3,6,8],[0,1,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,1,7,5]) = 1$$

$$g([3,6],[0,1,8]) = \prod_{i=0}^{8} g([3,6,i],[0,1,8]) = 6$$

$$g([3,6,2],[0,1,8]) = \sum_{i=0}^{8} g([3,6,2],[0,1,8,i]) = 1$$

$$g([3,6,2],[0,1,8,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,8,4]) = 1$$

$$g([3,6,2],[0,1,8,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,8,5]) = 0$$

$$g([3,6,2],[0,1,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,1,8,7]) = 0$$

$$g([3,6,4],[0,1,8]) = \sum_{i=0}^{8} g([3,6,4],[0,1,8,i]) = 1$$

$$g([3,6,4],[0,1,8,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,8,2]) = 1$$

$$g([3,6,4],[0,1,8,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,8,5]) = 0$$

$$g([3,6,4],[0,1,8,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,1,8,7]) = 0$$

$$g([3,6,5],[0,1,8]) = \sum_{i=0}^{8} g([3,6,5],[0,1,8,i]) = 2$$

$$g([3,6,5],[0,1,8,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,8,2]) = 1$$

$$g([3,6,5],[0,1,8,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,8,4]) = 1$$

$$g([3,6,5],[0,1,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,1,8,7]) = 0$$

$$g([3,6,7],[0,1,8]) = \sum_{i=0}^{8} g([3,6,7],[0,1,8,i]) = 3$$

$$g([3,6,7],[0,1,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,8,2]) = 1$$

$$g([3,6,7],[0,1,8,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,8,4]) = 1$$

$$g([3,6,7],[0,1,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,1,8,5]) = 1$$

$$g([3,7],[0,1]) = \sum_{i=0}^{8} g([3,7],[0,1,i]) = 145$$

$$g([3,7],[0,1,4]) = \prod_{i=0}^{8} g([3,7,i],[0,1,4]) = 36$$

$$g([3,7,2],[0,1,4]) = \sum_{i=0}^{8} g([3,7,2],[0,1,4,i]) = 3$$

$$g([3,7,2],[0,1,4,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,4,5]) = 1$$

$$g([3,7,2],[0,1,4,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,4,6]) = 1$$

$$g([3,7,2],[0,1,4,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,4,8]) = 1$$

$$g([3,7,5],[0,1,4]) = \sum_{i=0}^{8} g([3,7,5],[0,1,4,i]) = 3$$

$g([3,7,5],[0,1,4,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,4,2]) = 1$

$g([3,7,5],[0,1,4,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,4,6]) = 1$

$g([3,7,5],[0,1,4,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,4,8]) = 1$

$g([3,7,6],[0,1,4]) = \sum_{i=0}^{8} g([3,7,6],[0,1,4,i]) = 2$

$g([3,7,6],[0,1,4,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,4,2]) = 1$

$g([3,7,6],[0,1,4,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,4,5]) = 0$

$g([3,7,6],[0,1,4,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,4,8]) = 1$

$g([3,7,8],[0,1,4]) = \sum_{i=0}^{8} g([3,7,8],[0,1,4,i]) = 2$

$g([3,7,8],[0,1,4,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,4,2]) = 1$

$g([3,7,8],[0,1,4,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,4,5]) = 0$

$g([3,7,8],[0,1,4,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,4,6]) = 1$

$g([3,7],[0,1,5]) = \prod_{i=0}^{8} g([3,7,i],[0,1,5]) = 36$

$g([3,7,2],[0,1,5]) = \sum_{i=0}^{8} g([3,7,2],[0,1,5,i]) = 3$

$g([3,7,2],[0,1,5,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,5,4]) = 1$

$g([3,7,2],[0,1,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,5,6]) = 1$

$g([3,7,2],[0,1,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,5,8]) = 1$

$g([3,7,4],[0,1,5]) = \sum_{i=0}^{8} g([3,7,4],[0,1,5,i]) = 3$

$g([3,7,4],[0,1,5,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,5,2]) = 1$

$g([3,7,4],[0,1,5,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,5,6]) = 1$

$g([3,7,4],[0,1,5,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,5,8]) = 1$

$g([3,7,6],[0,1,5]) = \sum_{i=0}^{8} g([3,7,6],[0,1,5,i]) = 2$

$g([3,7,6],[0,1,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,5,2]) = 1$

$g([3,7,6],[0,1,5,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,5,4]) = 0$

$g([3,7,6],[0,1,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,5,8]) = 1$

$g([3,7,8],[0,1,5]) = \sum_{i=0}^{8} g([3,7,8],[0,1,5,i]) = 2$

$g([3,7,8],[0,1,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,5,2]) = 1$

$g([3,7,8],[0,1,5,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,5,4]) = 0$

$g([3,7,8],[0,1,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,5,6]) = 1$

$g([3,7],[0,1,6]) = \prod_{i=0}^{8} g([3,7,i],[0,1,6]) = 36$

$g([3,7,2],[0,1,6]) = \sum_{i=0}^{8} g([3,7,2],[0,1,6,i]) = 3$

$g([3,7,2],[0,1,6,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,6,4]) = 1$

$g([3,7,2],[0,1,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,6,5]) = 1$

$g([3,7,2],[0,1,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,6,8]) = 1$

$g([3,7,4],[0,1,6]) = \sum_{i=0}^{8} g([3,7,4],[0,1,6,i]) = 2$

$g([3,7,4],[0,1,6,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,6,2]) = 1$

$g([3,7,4],[0,1,6,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,6,5]) = 1$

$g([3,7,4],[0,1,6,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,6,8]) = 0$

$g([3,7,5],[0,1,6]) = \sum_{i=0}^{8} g([3,7,5],[0,1,6,i]) = 2$

$g([3,7,5],[0,1,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,6,2]) = 1$

$g([3,7,5],[0,1,6,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,6,4]) = 1$

$g([3,7,5],[0,1,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,6,8]) = 0$

$g([3,7,8],[0,1,6]) = \sum_{i=0}^{8} g([3,7,8],[0,1,6,i]) = 3$

$g([3,7,8],[0,1,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,6,2]) = 1$

$g([3,7,8],[0,1,6,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,6,4]) = 1$

$g([3,7,8],[0,1,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,1,6,5]) = 1$

$g([3,7],[0,1,8]) = \prod_{i=0}^{8} g([3,7,i],[0,1,8]) = 36$

$g([3,7,2],[0,1,8]) = \sum_{i=0}^{8} g([3,7,2],[0,1,8,i]) = 3$

$g([3,7,2],[0,1,8,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,8,4]) = 1$

$g([3,7,2],[0,1,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,8,5]) = 1$

$g([3,7,2],[0,1,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,1,8,6]) = 1$

$g([3,7,4],[0,1,8]) = \sum_{i=0}^{8} g([3,7,4],[0,1,8,i]) = 2$

$g([3,7,4],[0,1,8,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,8,2]) = 1$

$g([3,7,4],[0,1,8,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,8,5]) = 1$

$g([3,7,4],[0,1,8,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,1,8,6]) = 0$

$g([3,7,5],[0,1,8]) = \sum_{i=0}^{8} g([3,7,5],[0,1,8,i]) = 2$

$g([3,7,5],[0,1,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,8,2]) = 1$

$g([3,7,5],[0,1,8,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,8,4]) = 1$

$g([3,7,5],[0,1,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,1,8,6]) = 0$

$g([3,7,6],[0,1,8]) = \sum_{i=0}^{8} g([3,7,6],[0,1,8,i]) = 3$

$g([3,7,6],[0,1,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,8,2]) = 1$

$g([3,7,6],[0,1,8,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,8,4]) = 1$

$g([3,7,6],[0,1,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,1,8,5]) = 1$

$g([3,8],[0,1]) = \sum_{i=0}^{8} g([3,8],[0,1,i]) = 83$

$g([3,8],[0,1,4]) = \prod_{i=0}^{8} g([3,8,i],[0,1,4]) = 16$

$g([3,8,2],[0,1,4]) = \sum_{i=0}^{8} g([3,8,2],[0,1,4,i]) = 2$

$g([3,8,2],[0,1,4,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,4,5]) = 1$

$g([3,8,2],[0,1,4,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,4,6]) = 0$

$g([3,8,2],[0,1,4,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,4,7]) = 1$

$g([3,8,5],[0,1,4]) = \sum_{i=0}^{8} g([3,8,5],[0,1,4,i]) = 2$

$g([3,8,5],[0,1,4,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,4,2]) = 1$

$g([3,8,5],[0,1,4,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,4,6]) = 0$

$g([3,8,5],[0,1,4,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,4,7]) = 1$

$g([3,8,6],[0,1,4]) = \sum_{i=0}^{8} g([3,8,6],[0,1,4,i]) = 2$

$g([3,8,6],[0,1,4,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,4,2]) = 1$

$g([3,8,6],[0,1,4,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,4,5]) = 0$

$g([3,8,6],[0,1,4,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,4,7]) = 1$

$g([3,8,7],[0,1,4]) = \sum_{i=0}^{8} g([3,8,7],[0,1,4,i]) = 2$

$g([3,8,7],[0,1,4,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,4,2]) = 1$

$$g([3,8,7],[0,1,4,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,4,5]) = 0$$

$$g([3,8,7],[0,1,4,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,4,6]) = 1$$

$$g([3,8],[0,1,5]) = \prod_{i=0}^{8} g([3,8,i],[0,1,5]) = 36$$

$$g([3,8,2],[0,1,5]) = \sum_{i=0}^{8} g([3,8,2],[0,1,5,i]) = 3$$

$$g([3,8,2],[0,1,5,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,5,4]) = 1$$

$$g([3,8,2],[0,1,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,5,6]) = 1$$

$$g([3,8,2],[0,1,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,5,7]) = 1$$

$$g([3,8,4],[0,1,5]) = \sum_{i=0}^{8} g([3,8,4],[0,1,5,i]) = 3$$

$$g([3,8,4],[0,1,5,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,5,2]) = 1$$

$$g([3,8,4],[0,1,5,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,5,6]) = 1$$

$$g([3,8,4],[0,1,5,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,5,7]) = 1$$

$$g([3,8,6],[0,1,5]) = \sum_{i=0}^{8} g([3,8,6],[0,1,5,i]) = 2$$

$$g([3,8,6],[0,1,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,5,2]) = 1$$

$$g([3,8,6],[0,1,5,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,5,4]) = 0$$

$$g([3,8,6],[0,1,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,5,7]) = 1$$

$$g([3,8,7],[0,1,5]) = \sum_{i=0}^{8} g([3,8,7],[0,1,5,i]) = 2$$

$$g([3,8,7],[0,1,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,5,2]) = 1$$

$$g([3,8,7],[0,1,5,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,5,4]) = 0$$

$$g([3,8,7],[0,1,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,5,6]) = 1$$

$$g([3,8],[0,1,6]) = \prod_{i=0}^{8} g([3,8,i],[0,1,6]) = 6$$

$$g([3,8,2],[0,1,6]) = \sum_{i=0}^{8} g([3,8,2],[0,1,6,i]) = 1$$

$$g([3,8,2],[0,1,6,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,6,4]) = 0$$

$$g([3,8,2],[0,1,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,6,5]) = 1$$

$$g([3,8,2],[0,1,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,6,7]) = 0$$

$$g([3,8,4],[0,1,6]) = \sum_{i=0}^{8} g([3,8,4],[0,1,6,i]) = 2$$

$$g([3,8,4],[0,1,6,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,6,2]) = 1$$

$g([3,8,4],[0,1,6,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,6,5]) = 1$

$g([3,8,4],[0,1,6,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,6,7]) = 0$

$g([3,8,5],[0,1,6]) = \sum_{i=0}^{8} g([3,8,5],[0,1,6,i]) = 1$

$g([3,8,5],[0,1,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,6,2]) = 1$

$g([3,8,5],[0,1,6,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,6,4]) = 0$

$g([3,8,5],[0,1,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,6,7]) = 0$

$g([3,8,7],[0,1,6]) = \sum_{i=0}^{8} g([3,8,7],[0,1,6,i]) = 3$

$g([3,8,7],[0,1,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,6,2]) = 1$

$g([3,8,7],[0,1,6,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,6,4]) = 1$

$g([3,8,7],[0,1,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,1,6,5]) = 1$

$g([3,8],[0,1,7]) = \prod_{i=0}^{8} g([3,8,i],[0,1,7]) = 24$

$g([3,8,2],[0,1,7]) = \sum_{i=0}^{8} g([3,8,2],[0,1,7,i]) = 2$

$g([3,8,2],[0,1,7,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,7,4]) = 1$

$g([3,8,2],[0,1,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,7,5]) = 1$

$g([3,8,2],[0,1,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,1,7,6]) = 0$

$g([3,8,4],[0,1,7]) = \sum_{i=0}^{8} g([3,8,4],[0,1,7,i]) = 2$

$g([3,8,4],[0,1,7,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,7,2]) = 1$

$g([3,8,4],[0,1,7,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,7,5]) = 1$

$g([3,8,4],[0,1,7,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,1,7,6]) = 0$

$g([3,8,5],[0,1,7]) = \sum_{i=0}^{8} g([3,8,5],[0,1,7,i]) = 2$

$g([3,8,5],[0,1,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,7,2]) = 1$

$g([3,8,5],[0,1,7,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,7,4]) = 1$

$g([3,8,5],[0,1,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,1,7,6]) = 0$

$g([3,8,6],[0,1,7]) = \sum_{i=0}^{8} g([3,8,6],[0,1,7,i]) = 3$

$g([3,8,6],[0,1,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,7,2]) = 1$

$g([3,8,6],[0,1,7,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,7,4]) = 1$

$g([3,8,6],[0,1,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,1,7,5]) = 1$

$g([3],[0,2]) = \prod_{i=0}^{8} g([3,i],[0,2]) \approx 1 \cdot 10^{11.8444}$

$g([3,1],[0,2]) = \sum_{i=0}^{8} g([3,1],[0,2,i]) = 132$

$g([3,1],[0,2,4]) = \prod_{i=0}^{8} g([3,1,i],[0,2,4]) = 81$

$g([3,1,5],[0,2,4]) = \sum_{i=0}^{8} g([3,1,5],[0,2,4,i]) = 3$

$g([3,1,5],[0,2,4,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,4,6]) = 1$

$g([3,1,5],[0,2,4,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,4,7]) = 1$

$g([3,1,5],[0,2,4,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,4,8]) = 1$

$g([3,1,6],[0,2,4]) = \sum_{i=0}^{8} g([3,1,6],[0,2,4,i]) = 3$

$g([3,1,6],[0,2,4,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,4,5]) = 1$

$g([3,1,6],[0,2,4,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,4,7]) = 1$

$g([3,1,6],[0,2,4,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,4,8]) = 1$

$g([3,1,7],[0,2,4]) = \sum_{i=0}^{8} g([3,1,7],[0,2,4,i]) = 3$

$g([3,1,7],[0,2,4,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,4,5]) = 1$

$g([3,1,7],[0,2,4,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,4,6]) = 1$

$g([3,1,7],[0,2,4,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,4,8]) = 1$

$g([3,1,8],[0,2,4]) = \sum_{i=0}^{8} g([3,1,8],[0,2,4,i]) = 3$

$g([3,1,8],[0,2,4,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,4,5]) = 1$

$g([3,1,8],[0,2,4,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,4,6]) = 1$

$g([3,1,8],[0,2,4,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,4,7]) = 1$

$g([3,1],[0,2,5]) = \prod_{i=0}^{8} g([3,1,i],[0,2,5]) = 36$

$g([3,1,4],[0,2,5]) = \sum_{i=0}^{8} g([3,1,4],[0,2,5,i]) = 2$

$g([3,1,4],[0,2,5,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,5,6]) = 0$

$g([3,1,4],[0,2,5,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,5,7]) = 1$

$g([3,1,4],[0,2,5,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,5,8]) = 1$

$g([3,1,6],[0,2,5]) = \sum_{i=0}^{8} g([3,1,6],[0,2,5,i]) = 3$

$$g([3,1,6],[0,2,5,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,5,4]) = 1$$

$$g([3,1,6],[0,2,5,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,5,7]) = 1$$

$$g([3,1,6],[0,2,5,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,5,8]) = 1$$

$$g([3,1,7],[0,2,5]) = \sum_{i=0}^{8} g([3,1,7],[0,2,5,i]) = 2$$

$$g([3,1,7],[0,2,5,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,5,4]) = 1$$

$$g([3,1,7],[0,2,5,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,5,6]) = 0$$

$$g([3,1,7],[0,2,5,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,5,8]) = 1$$

$$g([3,1,8],[0,2,5]) = \sum_{i=0}^{8} g([3,1,8],[0,2,5,i]) = 3$$

$$g([3,1,8],[0,2,5,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,5,4]) = 1$$

$$g([3,1,8],[0,2,5,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,5,6]) = 1$$

$$g([3,1,8],[0,2,5,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,5,7]) = 1$$

$$g([3,1],[0,2,6]) = \prod_{i=0}^{8} g([3,1,i],[0,2,6]) = 0$$

$$g([3,1,4],[0,2,6]) = \sum_{i=0}^{8} g([3,1,4],[0,2,6,i]) = 0$$

$$g([3,1,4],[0,2,6,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,6,5]) = 0$$

$$g([3,1,4],[0,2,6,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,6,7]) = 0$$

$$g([3,1,4],[0,2,6,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,6,8]) = 0$$

$$g([3,1,5],[0,2,6]) = \sum_{i=0}^{8} g([3,1,5],[0,2,6,i]) = 1$$

$$g([3,1,5],[0,2,6,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,6,4]) = 1$$

$$g([3,1,5],[0,2,6,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,6,7]) = 0$$

$$g([3,1,5],[0,2,6,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,6,8]) = 0$$

$$g([3,1,7],[0,2,6]) = \sum_{i=0}^{8} g([3,1,7],[0,2,6,i]) = 1$$

$$g([3,1,7],[0,2,6,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,6,4]) = 1$$

$$g([3,1,7],[0,2,6,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,6,5]) = 0$$

$$g([3,1,7],[0,2,6,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,6,8]) = 0$$

$$g([3,1,8],[0,2,6]) = \sum_{i=0}^{8} g([3,1,8],[0,2,6,i]) = 3$$

$$g([3,1,8],[0,2,6,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,6,4]) = 1$$

$$g([3,1,8],[0,2,6,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,6,5]) = 1$$

$$g([3,1,8],[0,2,6,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,6,7]) = 1$$

$$g([3,1],[0,2,7]) = \prod_{i=0}^{8} g([3,1,i],[0,2,7]) = 9$$

$$g([3,1,4],[0,2,7]) = \sum_{i=0}^{8} g([3,1,4],[0,2,7,i]) = 1$$

$$g([3,1,4],[0,2,7,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,7,5]) = 1$$

$$g([3,1,4],[0,2,7,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,7,6]) = 0$$

$$g([3,1,4],[0,2,7,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,7,8]) = 0$$

$$g([3,1,5],[0,2,7]) = \sum_{i=0}^{8} g([3,1,5],[0,2,7,i]) = 1$$

$$g([3,1,5],[0,2,7,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,7,4]) = 1$$

$$g([3,1,5],[0,2,7,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,7,6]) = 0$$

$$g([3,1,5],[0,2,7,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,7,8]) = 0$$

$$g([3,1,6],[0,2,7]) = \sum_{i=0}^{8} g([3,1,6],[0,2,7,i]) = 3$$

$$g([3,1,6],[0,2,7,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,7,4]) = 1$$

$$g([3,1,6],[0,2,7,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,7,5]) = 1$$

$$g([3,1,6],[0,2,7,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,7,8]) = 1$$

$$g([3,1,8],[0,2,7]) = \sum_{i=0}^{8} g([3,1,8],[0,2,7,i]) = 3$$

$$g([3,1,8],[0,2,7,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,7,4]) = 1$$

$$g([3,1,8],[0,2,7,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,7,5]) = 1$$

$$g([3,1,8],[0,2,7,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,2,7,6]) = 1$$

$$g([3,1],[0,2,8]) = \prod_{i=0}^{8} g([3,1,i],[0,2,8]) = 6$$

$$g([3,1,4],[0,2,8]) = \sum_{i=0}^{8} g([3,1,4],[0,2,8,i]) = 1$$

$$g([3,1,4],[0,2,8,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,8,5]) = 1$$

$$g([3,1,4],[0,2,8,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,8,6]) = 0$$

$$g([3,1,4],[0,2,8,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,2,8,7]) = 0$$

$$g([3,1,5],[0,2,8]) = \sum_{i=0}^{8} g([3,1,5],[0,2,8,i]) = 1$$

$$g([3,1,5],[0,2,8,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,8,4]) = 1$$

$$g([3,1,5],[0,2,8,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,8,6]) = 0$$

$$g([3,1,5],[0,2,8,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,2,8,7]) = 0$$

$$g([3,1,6],[0,2,8]) = \sum_{i=0}^{8} g([3,1,6],[0,2,8,i]) = 3$$

$$g([3,1,6],[0,2,8,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,8,4]) = 1$$

$$g([3,1,6],[0,2,8,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,8,5]) = 1$$

$$g([3,1,6],[0,2,8,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,2,8,7]) = 1$$

$$g([3,1,7],[0,2,8]) = \sum_{i=0}^{8} g([3,1,7],[0,2,8,i]) = 2$$

$$g([3,1,7],[0,2,8,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,8,4]) = 1$$

$$g([3,1,7],[0,2,8,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,8,5]) = 1$$

$$g([3,1,7],[0,2,8,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,2,8,6]) = 0$$

$$g([3,4],[0,2]) = \sum_{i=0}^{8} g([3,4],[0,2,i]) = 37$$

$$g([3,4],[0,2,5]) = \prod_{i=0}^{8} g([3,4,i],[0,2,5]) = 36$$

$$g([3,4,1],[0,2,5]) = \sum_{i=0}^{8} g([3,4,1],[0,2,5,i]) = 2$$

$$g([3,4,1],[0,2,5,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,5,6]) = 0$$

$$g([3,4,1],[0,2,5,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,5,7]) = 1$$

$$g([3,4,1],[0,2,5,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,5,8]) = 1$$

$$g([3,4,6],[0,2,5]) = \sum_{i=0}^{8} g([3,4,6],[0,2,5,i]) = 3$$

$$g([3,4,6],[0,2,5,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,5,1]) = 1$$

$$g([3,4,6],[0,2,5,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,5,7]) = 1$$

$$g([3,4,6],[0,2,5,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,5,8]) = 1$$

$$g([3,4,7],[0,2,5]) = \sum_{i=0}^{8} g([3,4,7],[0,2,5,i]) = 2$$

$$g([3,4,7],[0,2,5,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,5,1]) = 1$$

$$g([3,4,7],[0,2,5,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,5,6]) = 0$$

$$g([3,4,7],[0,2,5,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,5,8]) = 1$$

$$g([3,4,8],[0,2,5]) = \sum_{i=0}^{8} g([3,4,8],[0,2,5,i]) = 3$$

$$g([3,4,8],[0,2,5,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,5,1]) = 1$$

$$g([3,4,8],[0,2,5,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,5,6]) = 1$$

$$g([3,4,8],[0,2,5,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,5,7]) = 1$$

$$g([3,4],[0,2,6]) = \prod_{i=0}^{8} g([3,4,i],[0,2,6]) = 0$$

$$g([3,4,1],[0,2,6]) = \sum_{i=0}^{8} g([3,4,1],[0,2,6,i]) = 0$$

$$g([3,4,1],[0,2,6,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,6,5]) = 0$$

$$g([3,4,1],[0,2,6,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,6,7]) = 0$$

$$g([3,4,1],[0,2,6,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,6,8]) = 0$$

$$g([3,4,5],[0,2,6]) = \sum_{i=0}^{8} g([3,4,5],[0,2,6,i]) = 0$$

$$g([3,4,5],[0,2,6,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,6,1]) = 0$$

$$g([3,4,5],[0,2,6,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,6,7]) = 0$$

$$g([3,4,5],[0,2,6,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,6,8]) = 0$$

$$g([3,4,7],[0,2,6]) = \sum_{i=0}^{8} g([3,4,7],[0,2,6,i]) = 1$$

$$g([3,4,7],[0,2,6,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,6,1]) = 1$$

$$g([3,4,7],[0,2,6,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,6,5]) = 0$$

$$g([3,4,7],[0,2,6,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,6,8]) = 0$$

$$g([3,4,8],[0,2,6]) = \sum_{i=0}^{8} g([3,4,8],[0,2,6,i]) = 2$$

$$g([3,4,8],[0,2,6,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,6,1]) = 1$$

$$g([3,4,8],[0,2,6,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,6,5]) = 1$$

$$g([3,4,8],[0,2,6,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,6,7]) = 0$$

$$g([3,4],[0,2,7]) = \prod_{i=0}^{8} g([3,4,i],[0,2,7]) = 0$$

$$g([3,4,1],[0,2,7]) = \sum_{i=0}^{8} g([3,4,1],[0,2,7,i]) = 1$$

$$g([3,4,1],[0,2,7,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,7,5]) = 1$$

$$g([3,4,1],[0,2,7,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,7,6]) = 0$$

$$g([3,4,1],[0,2,7,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,7,8]) = 0$$

$$g([3,4,5],[0,2,7]) = \sum_{i=0}^{8} g([3,4,5],[0,2,7,i]) = 0$$

$$g([3,4,5],[0,2,7,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,7,1]) = 0$$

$g([3,4,5],[0,2,7,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,7,6]) = 0$

$g([3,4,5],[0,2,7,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,7,8]) = 0$

$g([3,4,6],[0,2,7]) = \sum_{i=0}^{8} g([3,4,6],[0,2,7,i]) = 2$

$g([3,4,6],[0,2,7,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,7,1]) = 1$

$g([3,4,6],[0,2,7,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,7,5]) = 1$

$g([3,4,6],[0,2,7,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,7,8]) = 0$

$g([3,4,8],[0,2,7]) = \sum_{i=0}^{8} g([3,4,8],[0,2,7,i]) = 2$

$g([3,4,8],[0,2,7,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,7,1]) = 1$

$g([3,4,8],[0,2,7,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,7,5]) = 1$

$g([3,4,8],[0,2,7,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,2,7,6]) = 0$

$g([3,4],[0,2,8]) = \prod_{i=0}^{8} g([3,4,i],[0,2,8]) = 0$

$g([3,4,1],[0,2,8]) = \sum_{i=0}^{8} g([3,4,1],[0,2,8,i]) = 1$

$g([3,4,1],[0,2,8,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,8,5]) = 1$

$g([3,4,1],[0,2,8,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,8,6]) = 0$

$g([3,4,1],[0,2,8,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,2,8,7]) = 0$

$g([3,4,5],[0,2,8]) = \sum_{i=0}^{8} g([3,4,5],[0,2,8,i]) = 0$

$g([3,4,5],[0,2,8,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,8,1]) = 0$

$g([3,4,5],[0,2,8,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,8,6]) = 0$

$g([3,4,5],[0,2,8,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,2,8,7]) = 0$

$g([3,4,6],[0,2,8]) = \sum_{i=0}^{8} g([3,4,6],[0,2,8,i]) = 2$

$g([3,4,6],[0,2,8,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,8,1]) = 1$

$g([3,4,6],[0,2,8,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,8,5]) = 1$

$g([3,4,6],[0,2,8,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,2,8,7]) = 0$

$g([3,4,7],[0,2,8]) = \sum_{i=0}^{8} g([3,4,7],[0,2,8,i]) = 2$

$g([3,4,7],[0,2,8,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,8,1]) = 1$

$g([3,4,7],[0,2,8,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,8,5]) = 1$

$g([3,4,7],[0,2,8,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,2,8,6]) = 0$

$g([3,5],[0,2]) = \sum_{i=0}^{8} g([3,5],[0,2,i]) = 82$

$g([3,5],[0,2,4]) = \prod_{i=0}^{8} g([3,5,i],[0,2,4]) = 81$

$g([3,5,1],[0,2,4]) = \sum_{i=0}^{8} g([3,5,1],[0,2,4,i]) = 3$

$g([3,5,1],[0,2,4,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,4,6]) = 1$

$g([3,5,1],[0,2,4,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,4,7]) = 1$

$g([3,5,1],[0,2,4,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,4,8]) = 1$

$g([3,5,6],[0,2,4]) = \sum_{i=0}^{8} g([3,5,6],[0,2,4,i]) = 3$

$g([3,5,6],[0,2,4,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,4,1]) = 1$

$g([3,5,6],[0,2,4,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,4,7]) = 1$

$g([3,5,6],[0,2,4,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,4,8]) = 1$

$g([3,5,7],[0,2,4]) = \sum_{i=0}^{8} g([3,5,7],[0,2,4,i]) = 3$

$g([3,5,7],[0,2,4,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,4,1]) = 1$

$g([3,5,7],[0,2,4,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,4,6]) = 1$

$g([3,5,7],[0,2,4,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,4,8]) = 1$

$g([3,5,8],[0,2,4]) = \sum_{i=0}^{8} g([3,5,8],[0,2,4,i]) = 3$

$g([3,5,8],[0,2,4,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,4,1]) = 1$

$g([3,5,8],[0,2,4,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,4,6]) = 1$

$g([3,5,8],[0,2,4,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,4,7]) = 1$

$g([3,5],[0,2,6]) = \prod_{i=0}^{8} g([3,5,i],[0,2,6]) = 0$

$g([3,5,1],[0,2,6]) = \sum_{i=0}^{8} g([3,5,1],[0,2,6,i]) = 1$

$g([3,5,1],[0,2,6,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,6,4]) = 1$

$g([3,5,1],[0,2,6,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,6,7]) = 0$

$g([3,5,1],[0,2,6,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,6,8]) = 0$

$g([3,5,4],[0,2,6]) = \sum_{i=0}^{8} g([3,5,4],[0,2,6,i]) = 0$

$g([3,5,4],[0,2,6,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,6,1]) = 0$

$g([3,5,4],[0,2,6,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,6,7]) = 0$

$g([3,5,4],[0,2,6,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,6,8]) = 0$

$g([3,5,7],[0,2,6]) = \sum_{i=0}^{8} g([3,5,7],[0,2,6,i]) = 2$

$g([3,5,7],[0,2,6,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,6,1]) = 1$

$g([3,5,7],[0,2,6,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,6,4]) = 1$

$g([3,5,7],[0,2,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,6,8]) = 0$

$g([3,5,8],[0,2,6]) = \sum_{i=0}^{8} g([3,5,8],[0,2,6,i]) = 2$

$g([3,5,8],[0,2,6,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,6,1]) = 1$

$g([3,5,8],[0,2,6,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,6,4]) = 1$

$g([3,5,8],[0,2,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,6,7]) = 0$

$g([3,5],[0,2,7]) = \prod_{i=0}^{8} g([3,5,i],[0,2,7]) = 0$

$g([3,5,1],[0,2,7]) = \sum_{i=0}^{8} g([3,5,1],[0,2,7,i]) = 1$

$g([3,5,1],[0,2,7,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,7,4]) = 1$

$g([3,5,1],[0,2,7,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,7,6]) = 0$

$g([3,5,1],[0,2,7,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,7,8]) = 0$

$g([3,5,4],[0,2,7]) = \sum_{i=0}^{8} g([3,5,4],[0,2,7,i]) = 0$

$g([3,5,4],[0,2,7,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,7,1]) = 0$

$g([3,5,4],[0,2,7,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,7,6]) = 0$

$g([3,5,4],[0,2,7,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,7,8]) = 0$

$g([3,5,6],[0,2,7]) = \sum_{i=0}^{8} g([3,5,6],[0,2,7,i]) = 2$

$g([3,5,6],[0,2,7,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,7,1]) = 1$

$g([3,5,6],[0,2,7,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,7,4]) = 1$

$g([3,5,6],[0,2,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,7,8]) = 0$

$g([3,5,8],[0,2,7]) = \sum_{i=0}^{8} g([3,5,8],[0,2,7,i]) = 2$

$g([3,5,8],[0,2,7,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,7,1]) = 1$

$g([3,5,8],[0,2,7,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,7,4]) = 1$

$$g([3,5,8],[0,2,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,2,7,6]) = 0$$

$$g([3,5],[0,2,8]) = \prod_{i=0}^{8} g([3,5,i],[0,2,8]) = 0$$

$$g([3,5,1],[0,2,8]) = \sum_{i=0}^{8} g([3,5,1],[0,2,8,i]) = 1$$

$$g([3,5,1],[0,2,8,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,8,4]) = 1$$

$$g([3,5,1],[0,2,8,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,8,6]) = 0$$

$$g([3,5,1],[0,2,8,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,2,8,7]) = 0$$

$$g([3,5,4],[0,2,8]) = \sum_{i=0}^{8} g([3,5,4],[0,2,8,i]) = 0$$

$$g([3,5,4],[0,2,8,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,8,1]) = 0$$

$$g([3,5,4],[0,2,8,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,8,6]) = 0$$

$$g([3,5,4],[0,2,8,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,2,8,7]) = 0$$

$$g([3,5,6],[0,2,8]) = \sum_{i=0}^{8} g([3,5,6],[0,2,8,i]) = 2$$

$$g([3,5,6],[0,2,8,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,8,1]) = 1$$

$$g([3,5,6],[0,2,8,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,8,4]) = 1$$

$$g([3,5,6],[0,2,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,2,8,7]) = 0$$

$$g([3,5,7],[0,2,8]) = \sum_{i=0}^{8} g([3,5,7],[0,2,8,i]) = 2$$

$$g([3,5,7],[0,2,8,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,8,1]) = 1$$

$$g([3,5,7],[0,2,8,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,8,4]) = 1$$

$$g([3,5,7],[0,2,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,2,8,6]) = 0$$

$$g([3,6],[0,2]) = \sum_{i=0}^{8} g([3,6],[0,2,i]) = 145$$

$$g([3,6],[0,2,4]) = \prod_{i=0}^{8} g([3,6,i],[0,2,4]) = 36$$

$$g([3,6,1],[0,2,4]) = \sum_{i=0}^{8} g([3,6,1],[0,2,4,i]) = 3$$

$$g([3,6,1],[0,2,4,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,4,5]) = 1$$

$$g([3,6,1],[0,2,4,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,4,7]) = 1$$

$$g([3,6,1],[0,2,4,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,4,8]) = 1$$

$$g([3,6,5],[0,2,4]) = \sum_{i=0}^{8} g([3,6,5],[0,2,4,i]) = 3$$

$$g([3,6,5],[0,2,4,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,4,1]) = 1$$

$g([3,6,5],[0,2,4,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,4,7]) = 1$

$g([3,6,5],[0,2,4,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,4,8]) = 1$

$g([3,6,7],[0,2,4]) = \sum_{i=0}^{8} g([3,6,7],[0,2,4,i]) = 2$

$g([3,6,7],[0,2,4,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,4,1]) = 1$

$g([3,6,7],[0,2,4,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,4,5]) = 0$

$g([3,6,7],[0,2,4,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,4,8]) = 1$

$g([3,6,8],[0,2,4]) = \sum_{i=0}^{8} g([3,6,8],[0,2,4,i]) = 2$

$g([3,6,8],[0,2,4,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,4,1]) = 1$

$g([3,6,8],[0,2,4,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,4,5]) = 0$

$g([3,6,8],[0,2,4,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,4,7]) = 1$

$g([3,6],[0,2,5]) = \prod_{i=0}^{8} g([3,6,i],[0,2,5]) = 36$

$g([3,6,1],[0,2,5]) = \sum_{i=0}^{8} g([3,6,1],[0,2,5,i]) = 3$

$g([3,6,1],[0,2,5,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,5,4]) = 1$

$g([3,6,1],[0,2,5,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,5,7]) = 1$

$g([3,6,1],[0,2,5,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,5,8]) = 1$

$g([3,6,4],[0,2,5]) = \sum_{i=0}^{8} g([3,6,4],[0,2,5,i]) = 3$

$g([3,6,4],[0,2,5,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,5,1]) = 1$

$g([3,6,4],[0,2,5,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,5,7]) = 1$

$g([3,6,4],[0,2,5,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,5,8]) = 1$

$g([3,6,7],[0,2,5]) = \sum_{i=0}^{8} g([3,6,7],[0,2,5,i]) = 2$

$g([3,6,7],[0,2,5,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,5,1]) = 1$

$g([3,6,7],[0,2,5,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,5,4]) = 0$

$g([3,6,7],[0,2,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,5,8]) = 1$

$g([3,6,8],[0,2,5]) = \sum_{i=0}^{8} g([3,6,8],[0,2,5,i]) = 2$

$g([3,6,8],[0,2,5,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,5,1]) = 1$

$g([3,6,8],[0,2,5,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,5,4]) = 0$

$$g([3,6,8],[0,2,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,5,7]) = 1$$

$$g([3,6],[0,2,7]) = \prod_{i=0}^{8} g([3,6,i],[0,2,7]) = 36$$

$$g([3,6,1],[0,2,7]) = \sum_{i=0}^{8} g([3,6,1],[0,2,7,i]) = 3$$

$$g([3,6,1],[0,2,7,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,7,4]) = 1$$

$$g([3,6,1],[0,2,7,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,7,5]) = 1$$

$$g([3,6,1],[0,2,7,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,7,8]) = 1$$

$$g([3,6,4],[0,2,7]) = \sum_{i=0}^{8} g([3,6,4],[0,2,7,i]) = 2$$

$$g([3,6,4],[0,2,7,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,7,1]) = 1$$

$$g([3,6,4],[0,2,7,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,7,5]) = 1$$

$$g([3,6,4],[0,2,7,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,7,8]) = 0$$

$$g([3,6,5],[0,2,7]) = \sum_{i=0}^{8} g([3,6,5],[0,2,7,i]) = 2$$

$$g([3,6,5],[0,2,7,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,7,1]) = 1$$

$$g([3,6,5],[0,2,7,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,7,4]) = 1$$

$$g([3,6,5],[0,2,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,7,8]) = 0$$

$$g([3,6,8],[0,2,7]) = \sum_{i=0}^{8} g([3,6,8],[0,2,7,i]) = 3$$

$$g([3,6,8],[0,2,7,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,7,1]) = 1$$

$$g([3,6,8],[0,2,7,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,7,4]) = 1$$

$$g([3,6,8],[0,2,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,2,7,5]) = 1$$

$$g([3,6],[0,2,8]) = \prod_{i=0}^{8} g([3,6,i],[0,2,8]) = 36$$

$$g([3,6,1],[0,2,8]) = \sum_{i=0}^{8} g([3,6,1],[0,2,8,i]) = 3$$

$$g([3,6,1],[0,2,8,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,8,4]) = 1$$

$$g([3,6,1],[0,2,8,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,8,5]) = 1$$

$$g([3,6,1],[0,2,8,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,2,8,7]) = 1$$

$$g([3,6,4],[0,2,8]) = \sum_{i=0}^{8} g([3,6,4],[0,2,8,i]) = 2$$

$$g([3,6,4],[0,2,8,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,8,1]) = 1$$

$$g([3,6,4],[0,2,8,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,8,5]) = 1$$

$g([3,6,4],[0,2,8,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,2,8,7]) = 0$

$g([3,6,5],[0,2,8]) = \sum_{i=0}^{8} g([3,6,5],[0,2,8,i]) = 2$

$g([3,6,5],[0,2,8,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,8,1]) = 1$

$g([3,6,5],[0,2,8,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,8,4]) = 1$

$g([3,6,5],[0,2,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,2,8,7]) = 0$

$g([3,6,7],[0,2,8]) = \sum_{i=0}^{8} g([3,6,7],[0,2,8,i]) = 3$

$g([3,6,7],[0,2,8,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,8,1]) = 1$

$g([3,6,7],[0,2,8,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,8,4]) = 1$

$g([3,6,7],[0,2,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,2,8,5]) = 1$

$g([3,7],[0,2]) = \sum_{i=0}^{8} g([3,7],[0,2,i]) = 83$

$g([3,7],[0,2,4]) = \prod_{i=0}^{8} g([3,7,i],[0,2,4]) = 36$

$g([3,7,1],[0,2,4]) = \sum_{i=0}^{8} g([3,7,1],[0,2,4,i]) = 3$

$g([3,7,1],[0,2,4,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,4,5]) = 1$

$g([3,7,1],[0,2,4,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,4,6]) = 1$

$g([3,7,1],[0,2,4,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,4,8]) = 1$

$g([3,7,5],[0,2,4]) = \sum_{i=0}^{8} g([3,7,5],[0,2,4,i]) = 3$

$g([3,7,5],[0,2,4,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,4,1]) = 1$

$g([3,7,5],[0,2,4,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,4,6]) = 1$

$g([3,7,5],[0,2,4,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,4,8]) = 1$

$g([3,7,6],[0,2,4]) = \sum_{i=0}^{8} g([3,7,6],[0,2,4,i]) = 2$

$g([3,7,6],[0,2,4,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,4,1]) = 1$

$g([3,7,6],[0,2,4,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,4,5]) = 0$

$g([3,7,6],[0,2,4,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,4,8]) = 1$

$g([3,7,8],[0,2,4]) = \sum_{i=0}^{8} g([3,7,8],[0,2,4,i]) = 2$

$g([3,7,8],[0,2,4,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,4,1]) = 1$

$g([3,7,8],[0,2,4,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,4,5]) = 0$

$$g([3,7,8],[0,2,4,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,4,6]) = 1$$

$$g([3,7],[0,2,5]) = \prod_{i=0}^{8} g([3,7,i],[0,2,5]) = 16$$

$$g([3,7,1],[0,2,5]) = \sum_{i=0}^{8} g([3,7,1],[0,2,5,i]) = 2$$

$$g([3,7,1],[0,2,5,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,5,4]) = 1$$

$$g([3,7,1],[0,2,5,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,5,6]) = 0$$

$$g([3,7,1],[0,2,5,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,5,8]) = 1$$

$$g([3,7,4],[0,2,5]) = \sum_{i=0}^{8} g([3,7,4],[0,2,5,i]) = 2$$

$$g([3,7,4],[0,2,5,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,5,1]) = 1$$

$$g([3,7,4],[0,2,5,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,5,6]) = 0$$

$$g([3,7,4],[0,2,5,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,5,8]) = 1$$

$$g([3,7,6],[0,2,5]) = \sum_{i=0}^{8} g([3,7,6],[0,2,5,i]) = 2$$

$$g([3,7,6],[0,2,5,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,5,1]) = 1$$

$$g([3,7,6],[0,2,5,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,5,4]) = 0$$

$$g([3,7,6],[0,2,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,5,8]) = 1$$

$$g([3,7,8],[0,2,5]) = \sum_{i=0}^{8} g([3,7,8],[0,2,5,i]) = 2$$

$$g([3,7,8],[0,2,5,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,5,1]) = 1$$

$$g([3,7,8],[0,2,5,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,5,4]) = 0$$

$$g([3,7,8],[0,2,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,5,6]) = 1$$

$$g([3,7],[0,2,6]) = \prod_{i=0}^{8} g([3,7,i],[0,2,6]) = 6$$

$$g([3,7,1],[0,2,6]) = \sum_{i=0}^{8} g([3,7,1],[0,2,6,i]) = 1$$

$$g([3,7,1],[0,2,6,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,6,4]) = 1$$

$$g([3,7,1],[0,2,6,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,6,5]) = 0$$

$$g([3,7,1],[0,2,6,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,6,8]) = 0$$

$$g([3,7,4],[0,2,6]) = \sum_{i=0}^{8} g([3,7,4],[0,2,6,i]) = 1$$

$$g([3,7,4],[0,2,6,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,6,1]) = 1$$

$$g([3,7,4],[0,2,6,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,6,5]) = 0$$

$g([3,7,4],[0,2,6,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,6,8]) = 0$

$g([3,7,5],[0,2,6]) = \sum_{i=0}^{8} g([3,7,5],[0,2,6,i]) = 2$

$g([3,7,5],[0,2,6,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,6,1]) = 1$

$g([3,7,5],[0,2,6,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,6,4]) = 1$

$g([3,7,5],[0,2,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,6,8]) = 0$

$g([3,7,8],[0,2,6]) = \sum_{i=0}^{8} g([3,7,8],[0,2,6,i]) = 3$

$g([3,7,8],[0,2,6,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,6,1]) = 1$

$g([3,7,8],[0,2,6,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,6,4]) = 1$

$g([3,7,8],[0,2,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,2,6,5]) = 1$

$g([3,7],[0,2,8]) = \prod_{i=0}^{8} g([3,7,i],[0,2,8]) = 24$

$g([3,7,1],[0,2,8]) = \sum_{i=0}^{8} g([3,7,1],[0,2,8,i]) = 2$

$g([3,7,1],[0,2,8,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,8,4]) = 1$

$g([3,7,1],[0,2,8,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,8,5]) = 1$

$g([3,7,1],[0,2,8,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,2,8,6]) = 0$

$g([3,7,4],[0,2,8]) = \sum_{i=0}^{8} g([3,7,4],[0,2,8,i]) = 2$

$g([3,7,4],[0,2,8,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,8,1]) = 1$

$g([3,7,4],[0,2,8,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,8,5]) = 1$

$g([3,7,4],[0,2,8,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,2,8,6]) = 0$

$g([3,7,5],[0,2,8]) = \sum_{i=0}^{8} g([3,7,5],[0,2,8,i]) = 2$

$g([3,7,5],[0,2,8,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,8,1]) = 1$

$g([3,7,5],[0,2,8,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,8,4]) = 1$

$g([3,7,5],[0,2,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,2,8,6]) = 0$

$g([3,7,6],[0,2,8]) = \sum_{i=0}^{8} g([3,7,6],[0,2,8,i]) = 3$

$g([3,7,6],[0,2,8,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,8,1]) = 1$

$g([3,7,6],[0,2,8,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,8,4]) = 1$

$g([3,7,6],[0,2,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,2,8,5]) = 1$

$g([3,8],[0,2]) = \sum_{i=0}^{8} g([3,8],[0,2,i]) = 145$

$g([3,8],[0,2,4]) = \prod_{i=0}^{8} g([3,8,i],[0,2,4]) = 36$

$g([3,8,1],[0,2,4]) = \sum_{i=0}^{8} g([3,8,1],[0,2,4,i]) = 3$

$g([3,8,1],[0,2,4,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,4,5]) = 1$

$g([3,8,1],[0,2,4,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,4,6]) = 1$

$g([3,8,1],[0,2,4,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,4,7]) = 1$

$g([3,8,5],[0,2,4]) = \sum_{i=0}^{8} g([3,8,5],[0,2,4,i]) = 3$

$g([3,8,5],[0,2,4,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,4,1]) = 1$

$g([3,8,5],[0,2,4,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,4,6]) = 1$

$g([3,8,5],[0,2,4,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,4,7]) = 1$

$g([3,8,6],[0,2,4]) = \sum_{i=0}^{8} g([3,8,6],[0,2,4,i]) = 2$

$g([3,8,6],[0,2,4,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,4,1]) = 1$

$g([3,8,6],[0,2,4,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,4,5]) = 0$

$g([3,8,6],[0,2,4,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,4,7]) = 1$

$g([3,8,7],[0,2,4]) = \sum_{i=0}^{8} g([3,8,7],[0,2,4,i]) = 2$

$g([3,8,7],[0,2,4,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,4,1]) = 1$

$g([3,8,7],[0,2,4,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,4,5]) = 0$

$g([3,8,7],[0,2,4,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,4,6]) = 1$

$g([3,8],[0,2,5]) = \prod_{i=0}^{8} g([3,8,i],[0,2,5]) = 36$

$g([3,8,1],[0,2,5]) = \sum_{i=0}^{8} g([3,8,1],[0,2,5,i]) = 3$

$g([3,8,1],[0,2,5,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,5,4]) = 1$

$g([3,8,1],[0,2,5,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,5,6]) = 1$

$g([3,8,1],[0,2,5,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,5,7]) = 1$

$g([3,8,4],[0,2,5]) = \sum_{i=0}^{8} g([3,8,4],[0,2,5,i]) = 3$

$g([3,8,4],[0,2,5,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,5,1]) = 1$

$g([3,8,4],[0,2,5,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,5,6]) = 1$

$g([3,8,4],[0,2,5,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,5,7]) = 1$

$g([3,8,6],[0,2,5]) = \sum_{i=0}^{8} g([3,8,6],[0,2,5,i]) = 2$

$g([3,8,6],[0,2,5,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,5,1]) = 1$

$g([3,8,6],[0,2,5,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,5,4]) = 0$

$g([3,8,6],[0,2,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,5,7]) = 1$

$g([3,8,7],[0,2,5]) = \sum_{i=0}^{8} g([3,8,7],[0,2,5,i]) = 2$

$g([3,8,7],[0,2,5,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,5,1]) = 1$

$g([3,8,7],[0,2,5,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,5,4]) = 0$

$g([3,8,7],[0,2,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,5,6]) = 1$

$g([3,8],[0,2,6]) = \prod_{i=0}^{8} g([3,8,i],[0,2,6]) = 36$

$g([3,8,1],[0,2,6]) = \sum_{i=0}^{8} g([3,8,1],[0,2,6,i]) = 3$

$g([3,8,1],[0,2,6,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,6,4]) = 1$

$g([3,8,1],[0,2,6,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,6,5]) = 1$

$g([3,8,1],[0,2,6,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,6,7]) = 1$

$g([3,8,4],[0,2,6]) = \sum_{i=0}^{8} g([3,8,4],[0,2,6,i]) = 2$

$g([3,8,4],[0,2,6,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,6,1]) = 1$

$g([3,8,4],[0,2,6,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,6,5]) = 1$

$g([3,8,4],[0,2,6,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,6,7]) = 0$

$g([3,8,5],[0,2,6]) = \sum_{i=0}^{8} g([3,8,5],[0,2,6,i]) = 2$

$g([3,8,5],[0,2,6,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,6,1]) = 1$

$g([3,8,5],[0,2,6,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,6,4]) = 1$

$g([3,8,5],[0,2,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,6,7]) = 0$

$g([3,8,7],[0,2,6]) = \sum_{i=0}^{8} g([3,8,7],[0,2,6,i]) = 3$

$g([3,8,7],[0,2,6,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,6,1]) = 1$

$g([3,8,7],[0,2,6,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,6,4]) = 1$

$g([3,8,7],[0,2,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,2,6,5]) = 1$

$g([3,8],[0,2,7]) = \prod_{i=0}^{8} g([3,8,i],[0,2,7]) = 36$

$g([3,8,1],[0,2,7]) = \sum_{i=0}^{8} g([3,8,1],[0,2,7,i]) = 3$

$g([3,8,1],[0,2,7,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,7,4]) = 1$

$g([3,8,1],[0,2,7,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,7,5]) = 1$

$g([3,8,1],[0,2,7,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,2,7,6]) = 1$

$g([3,8,4],[0,2,7]) = \sum_{i=0}^{8} g([3,8,4],[0,2,7,i]) = 2$

$g([3,8,4],[0,2,7,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,7,1]) = 1$

$g([3,8,4],[0,2,7,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,7,5]) = 1$

$g([3,8,4],[0,2,7,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,2,7,6]) = 0$

$g([3,8,5],[0,2,7]) = \sum_{i=0}^{8} g([3,8,5],[0,2,7,i]) = 2$

$g([3,8,5],[0,2,7,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,7,1]) = 1$

$g([3,8,5],[0,2,7,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,7,4]) = 1$

$g([3,8,5],[0,2,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,2,7,6]) = 0$

$g([3,8,6],[0,2,7]) = \sum_{i=0}^{8} g([3,8,6],[0,2,7,i]) = 3$

$g([3,8,6],[0,2,7,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,7,1]) = 1$

$g([3,8,6],[0,2,7,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,7,4]) = 1$

$g([3,8,6],[0,2,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,2,7,5]) = 1$

$g([3],[0,4]) = \prod_{i=0}^{8} g([3,i],[0,4]) \approx 1 \cdot 10^{13.3859}$

$g([3,1],[0,4]) = \sum_{i=0}^{8} g([3,1],[0,4,i]) = 325$

$g([3,1],[0,4,2]) = \prod_{i=0}^{8} g([3,1,i],[0,4,2]) = 81$

$g([3,1,5],[0,4,2]) = \sum_{i=0}^{8} g([3,1,5],[0,4,2,i]) = 3$

$g([3,1,5],[0,4,2,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,2,6]) = 1$

$g([3,1,5],[0,4,2,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,2,7]) = 1$

$g([3,1,5],[0,4,2,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,2,8]) = 1$

$g([3,1,6],[0,4,2]) = \sum_{i=0}^{8} g([3,1,6],[0,4,2,i]) = 3$

$g([3,1,6],[0,4,2,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,2,5]) = 1$

$$g([3,1,6],[0,4,2,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,2,7]) = 1$$

$$g([3,1,6],[0,4,2,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,2,8]) = 1$$

$$g([3,1,7],[0,4,2]) = \sum_{i=0}^{8} g([3,1,7],[0,4,2,i]) = 3$$

$$g([3,1,7],[0,4,2,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,2,5]) = 1$$

$$g([3,1,7],[0,4,2,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,2,6]) = 1$$

$$g([3,1,7],[0,4,2,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,2,8]) = 1$$

$$g([3,1,8],[0,4,2]) = \sum_{i=0}^{8} g([3,1,8],[0,4,2,i]) = 3$$

$$g([3,1,8],[0,4,2,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,2,5]) = 1$$

$$g([3,1,8],[0,4,2,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,2,6]) = 1$$

$$g([3,1,8],[0,4,2,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,2,7]) = 1$$

$$g([3,1],[0,4,5]) = \prod_{i=0}^{8} g([3,1,i],[0,4,5]) = 81$$

$$g([3,1,2],[0,4,5]) = \sum_{i=0}^{8} g([3,1,2],[0,4,5,i]) = 3$$

$$g([3,1,2],[0,4,5,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,5,6]) = 1$$

$$g([3,1,2],[0,4,5,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,5,7]) = 1$$

$$g([3,1,2],[0,4,5,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,5,8]) = 1$$

$$g([3,1,6],[0,4,5]) = \sum_{i=0}^{8} g([3,1,6],[0,4,5,i]) = 3$$

$$g([3,1,6],[0,4,5,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,5,2]) = 1$$

$$g([3,1,6],[0,4,5,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,5,7]) = 1$$

$$g([3,1,6],[0,4,5,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,5,8]) = 1$$

$$g([3,1,7],[0,4,5]) = \sum_{i=0}^{8} g([3,1,7],[0,4,5,i]) = 3$$

$$g([3,1,7],[0,4,5,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,5,2]) = 1$$

$$g([3,1,7],[0,4,5,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,5,6]) = 1$$

$$g([3,1,7],[0,4,5,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,5,8]) = 1$$

$$g([3,1,8],[0,4,5]) = \sum_{i=0}^{8} g([3,1,8],[0,4,5,i]) = 3$$

$$g([3,1,8],[0,4,5,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,5,2]) = 1$$

$$g([3,1,8],[0,4,5,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,5,6]) = 1$$

$$g([3,1,8],[0,4,5,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,5,7]) = 1$$

$$g([3,1],[0,4,6]) = \prod_{i=0}^{8} g([3,1,i],[0,4,6]) = 81$$

$$g([3,1,2],[0,4,6]) = \sum_{i=0}^{8} g([3,1,2],[0,4,6,i]) = 3$$

$$g([3,1,2],[0,4,6,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,6,5]) = 1$$

$$g([3,1,2],[0,4,6,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,6,7]) = 1$$

$$g([3,1,2],[0,4,6,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,6,8]) = 1$$

$$g([3,1,5],[0,4,6]) = \sum_{i=0}^{8} g([3,1,5],[0,4,6,i]) = 3$$

$$g([3,1,5],[0,4,6,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,6,2]) = 1$$

$$g([3,1,5],[0,4,6,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,6,7]) = 1$$

$$g([3,1,5],[0,4,6,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,6,8]) = 1$$

$$g([3,1,7],[0,4,6]) = \sum_{i=0}^{8} g([3,1,7],[0,4,6,i]) = 3$$

$$g([3,1,7],[0,4,6,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,6,2]) = 1$$

$$g([3,1,7],[0,4,6,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,6,5]) = 1$$

$$g([3,1,7],[0,4,6,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,4,6,8]) = 1$$

$$g([3,1,8],[0,4,6]) = \sum_{i=0}^{8} g([3,1,8],[0,4,6,i]) = 3$$

$$g([3,1,8],[0,4,6,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,6,2]) = 1$$

$$g([3,1,8],[0,4,6,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,6,5]) = 1$$

$$g([3,1,8],[0,4,6,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,6,7]) = 1$$

$$g([3,1],[0,4,7]) = \prod_{i=0}^{8} g([3,1,i],[0,4,7]) = 81$$

$$g([3,1,2],[0,4,7]) = \sum_{i=0}^{8} g([3,1,2],[0,4,7,i]) = 3$$

$$g([3,1,2],[0,4,7,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,7,5]) = 1$$

$$g([3,1,2],[0,4,7,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,7,6]) = 1$$

$$g([3,1,2],[0,4,7,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,4,7,8]) = 1$$

$$g([3,1,5],[0,4,7]) = \sum_{i=0}^{8} g([3,1,5],[0,4,7,i]) = 3$$

$$g([3,1,5],[0,4,7,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,7,2]) = 1$$

$$g([3,1,5],[0,4,7,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,7,6]) = 1$$

$g([3,1,5],[0,4,7,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,4,7,8]) = 1$

$g([3,1,6],[0,4,7]) = \sum_{i=0}^{8} g([3,1,6],[0,4,7,i]) = 3$

$g([3,1,6],[0,4,7,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,7,2]) = 1$

$g([3,1,6],[0,4,7,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,7,5]) = 1$

$g([3,1,6],[0,4,7,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,4,7,8]) = 1$

$g([3,1,8],[0,4,7]) = \sum_{i=0}^{8} g([3,1,8],[0,4,7,i]) = 3$

$g([3,1,8],[0,4,7,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,7,2]) = 1$

$g([3,1,8],[0,4,7,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,7,5]) = 1$

$g([3,1,8],[0,4,7,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,4,7,6]) = 1$

$g([3,2],[0,4]) = \sum_{i=0}^{8} g([3,2],[0,4,i]) = 163$

$g([3,2],[0,4,1]) = \prod_{i=0}^{8} g([3,2,i],[0,4,1]) = 36$

$g([3,2,5],[0,4,1]) = \sum_{i=0}^{8} g([3,2,5],[0,4,1,i]) = 2$

$g([3,2,5],[0,4,1,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,1,6]) = 0$

$g([3,2,5],[0,4,1,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,1,7]) = 1$

$g([3,2,5],[0,4,1,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,1,8]) = 1$

$g([3,2,6],[0,4,1]) = \sum_{i=0}^{8} g([3,2,6],[0,4,1,i]) = 3$

$g([3,2,6],[0,4,1,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,1,5]) = 1$

$g([3,2,6],[0,4,1,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,1,7]) = 1$

$g([3,2,6],[0,4,1,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,1,8]) = 1$

$g([3,2,7],[0,4,1]) = \sum_{i=0}^{8} g([3,2,7],[0,4,1,i]) = 3$

$g([3,2,7],[0,4,1,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,1,5]) = 1$

$g([3,2,7],[0,4,1,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,1,6]) = 1$

$g([3,2,7],[0,4,1,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,1,8]) = 1$

$g([3,2,8],[0,4,1]) = \sum_{i=0}^{8} g([3,2,8],[0,4,1,i]) = 2$

$g([3,2,8],[0,4,1,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,1,5]) = 1$

$g([3,2,8],[0,4,1,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,1,6]) = 0$

$$g([3,2,8],[0,4,1,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,1,7]) = 1$$

$$g([3,2],[0,4,5]) = \prod_{i=0}^{8} g([3,2,i],[0,4,5]) = 81$$

$$g([3,2,1],[0,4,5]) = \sum_{i=0}^{8} g([3,2,1],[0,4,5,i]) = 3$$

$$g([3,2,1],[0,4,5,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,5,6]) = 1$$

$$g([3,2,1],[0,4,5,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,5,7]) = 1$$

$$g([3,2,1],[0,4,5,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,5,8]) = 1$$

$$g([3,2,6],[0,4,5]) = \sum_{i=0}^{8} g([3,2,6],[0,4,5,i]) = 3$$

$$g([3,2,6],[0,4,5,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,5,1]) = 1$$

$$g([3,2,6],[0,4,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,5,7]) = 1$$

$$g([3,2,6],[0,4,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,5,8]) = 1$$

$$g([3,2,7],[0,4,5]) = \sum_{i=0}^{8} g([3,2,7],[0,4,5,i]) = 3$$

$$g([3,2,7],[0,4,5,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,5,1]) = 1$$

$$g([3,2,7],[0,4,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,5,6]) = 1$$

$$g([3,2,7],[0,4,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,5,8]) = 1$$

$$g([3,2,8],[0,4,5]) = \sum_{i=0}^{8} g([3,2,8],[0,4,5,i]) = 3$$

$$g([3,2,8],[0,4,5,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,5,1]) = 1$$

$$g([3,2,8],[0,4,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,5,6]) = 1$$

$$g([3,2,8],[0,4,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,5,7]) = 1$$

$$g([3,2],[0,4,6]) = \prod_{i=0}^{8} g([3,2,i],[0,4,6]) = 9$$

$$g([3,2,1],[0,4,6]) = \sum_{i=0}^{8} g([3,2,1],[0,4,6,i]) = 3$$

$$g([3,2,1],[0,4,6,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,6,5]) = 1$$

$$g([3,2,1],[0,4,6,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,6,7]) = 1$$

$$g([3,2,1],[0,4,6,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,6,8]) = 1$$

$$g([3,2,5],[0,4,6]) = \sum_{i=0}^{8} g([3,2,5],[0,4,6,i]) = 1$$

$$g([3,2,5],[0,4,6,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,6,1]) = 0$$

$$g([3,2,5],[0,4,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,6,7]) = 0$$

$$g([3,2,5],[0,4,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,6,8]) = 1$$

$$g([3,2,7],[0,4,6]) = \sum_{i=0}^{8} g([3,2,7],[0,4,6,i]) = 3$$

$$g([3,2,7],[0,4,6,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,6,1]) = 1$$

$$g([3,2,7],[0,4,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,6,5]) = 1$$

$$g([3,2,7],[0,4,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,4,6,8]) = 1$$

$$g([3,2,8],[0,4,6]) = \sum_{i=0}^{8} g([3,2,8],[0,4,6,i]) = 1$$

$$g([3,2,8],[0,4,6,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,6,1]) = 0$$

$$g([3,2,8],[0,4,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,6,5]) = 1$$

$$g([3,2,8],[0,4,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,6,7]) = 0$$

$$g([3,2],[0,4,7]) = \prod_{i=0}^{8} g([3,2,i],[0,4,7]) = 36$$

$$g([3,2,1],[0,4,7]) = \sum_{i=0}^{8} g([3,2,1],[0,4,7,i]) = 3$$

$$g([3,2,1],[0,4,7,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,7,5]) = 1$$

$$g([3,2,1],[0,4,7,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,7,6]) = 1$$

$$g([3,2,1],[0,4,7,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,4,7,8]) = 1$$

$$g([3,2,5],[0,4,7]) = \sum_{i=0}^{8} g([3,2,5],[0,4,7,i]) = 2$$

$$g([3,2,5],[0,4,7,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,7,1]) = 1$$

$$g([3,2,5],[0,4,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,7,6]) = 0$$

$$g([3,2,5],[0,4,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,4,7,8]) = 1$$

$$g([3,2,6],[0,4,7]) = \sum_{i=0}^{8} g([3,2,6],[0,4,7,i]) = 3$$

$$g([3,2,6],[0,4,7,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,7,1]) = 1$$

$$g([3,2,6],[0,4,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,7,5]) = 1$$

$$g([3,2,6],[0,4,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,4,7,8]) = 1$$

$$g([3,2,8],[0,4,7]) = \sum_{i=0}^{8} g([3,2,8],[0,4,7,i]) = 2$$

$$g([3,2,8],[0,4,7,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,7,1]) = 1$$

$$g([3,2,8],[0,4,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,7,5]) = 1$$

$$g([3,2,8],[0,4,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,4,7,6]) = 0$$

$g([3,5],[0,4]) = \sum_{i=0}^{8} g([3,5],[0,4,i]) = 163$

$g([3,5],[0,4,1]) = \prod_{i=0}^{8} g([3,5,i],[0,4,1]) = 36$

$g([3,5,2],[0,4,1]) = \sum_{i=0}^{8} g([3,5,2],[0,4,1,i]) = 2$

$g([3,5,2],[0,4,1,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,1,6]) = 0$

$g([3,5,2],[0,4,1,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,1,7]) = 1$

$g([3,5,2],[0,4,1,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,1,8]) = 1$

$g([3,5,6],[0,4,1]) = \sum_{i=0}^{8} g([3,5,6],[0,4,1,i]) = 3$

$g([3,5,6],[0,4,1,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,1,2]) = 1$

$g([3,5,6],[0,4,1,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,1,7]) = 1$

$g([3,5,6],[0,4,1,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,1,8]) = 1$

$g([3,5,7],[0,4,1]) = \sum_{i=0}^{8} g([3,5,7],[0,4,1,i]) = 3$

$g([3,5,7],[0,4,1,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,1,2]) = 1$

$g([3,5,7],[0,4,1,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,1,6]) = 1$

$g([3,5,7],[0,4,1,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,1,8]) = 1$

$g([3,5,8],[0,4,1]) = \sum_{i=0}^{8} g([3,5,8],[0,4,1,i]) = 2$

$g([3,5,8],[0,4,1,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,1,2]) = 1$

$g([3,5,8],[0,4,1,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,1,6]) = 0$

$g([3,5,8],[0,4,1,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,1,7]) = 1$

$g([3,5],[0,4,2]) = \prod_{i=0}^{8} g([3,5,i],[0,4,2]) = 81$

$g([3,5,1],[0,4,2]) = \sum_{i=0}^{8} g([3,5,1],[0,4,2,i]) = 3$

$g([3,5,1],[0,4,2,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,2,6]) = 1$

$g([3,5,1],[0,4,2,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,2,7]) = 1$

$g([3,5,1],[0,4,2,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,2,8]) = 1$

$g([3,5,6],[0,4,2]) = \sum_{i=0}^{8} g([3,5,6],[0,4,2,i]) = 3$

$g([3,5,6],[0,4,2,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,2,1]) = 1$

$g([3,5,6],[0,4,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,2,7]) = 1$

$$g([3,5,6],[0,4,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,2,8]) = 1$$

$$g([3,5,7],[0,4,2]) = \sum_{i=0}^{8} g([3,5,7],[0,4,2,i]) = 3$$

$$g([3,5,7],[0,4,2,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,2,1]) = 1$$

$$g([3,5,7],[0,4,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,2,6]) = 1$$

$$g([3,5,7],[0,4,2,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,2,8]) = 1$$

$$g([3,5,8],[0,4,2]) = \sum_{i=0}^{8} g([3,5,8],[0,4,2,i]) = 3$$

$$g([3,5,8],[0,4,2,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,2,1]) = 1$$

$$g([3,5,8],[0,4,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,2,6]) = 1$$

$$g([3,5,8],[0,4,2,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,2,7]) = 1$$

$$g([3,5],[0,4,6]) = \prod_{i=0}^{8} g([3,5,i],[0,4,6]) = 9$$

$$g([3,5,1],[0,4,6]) = \sum_{i=0}^{8} g([3,5,1],[0,4,6,i]) = 3$$

$$g([3,5,1],[0,4,6,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,6,2]) = 1$$

$$g([3,5,1],[0,4,6,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,6,7]) = 1$$

$$g([3,5,1],[0,4,6,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,6,8]) = 1$$

$$g([3,5,2],[0,4,6]) = \sum_{i=0}^{8} g([3,5,2],[0,4,6,i]) = 1$$

$$g([3,5,2],[0,4,6,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,6,1]) = 0$$

$$g([3,5,2],[0,4,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,6,7]) = 0$$

$$g([3,5,2],[0,4,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,6,8]) = 1$$

$$g([3,5,7],[0,4,6]) = \sum_{i=0}^{8} g([3,5,7],[0,4,6,i]) = 3$$

$$g([3,5,7],[0,4,6,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,6,1]) = 1$$

$$g([3,5,7],[0,4,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,6,2]) = 1$$

$$g([3,5,7],[0,4,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,4,6,8]) = 1$$

$$g([3,5,8],[0,4,6]) = \sum_{i=0}^{8} g([3,5,8],[0,4,6,i]) = 1$$

$$g([3,5,8],[0,4,6,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,6,1]) = 0$$

$$g([3,5,8],[0,4,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,6,2]) = 1$$

$$g([3,5,8],[0,4,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,6,7]) = 0$$

$g([3,5],[0,4,7]) = \prod_{i=0}^{8} g([3,5,i],[0,4,7]) = 36$

$g([3,5,1],[0,4,7]) = \sum_{i=0}^{8} g([3,5,1],[0,4,7,i]) = 3$

$g([3,5,1],[0,4,7,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,7,2]) = 1$

$g([3,5,1],[0,4,7,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,7,6]) = 1$

$g([3,5,1],[0,4,7,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,4,7,8]) = 1$

$g([3,5,2],[0,4,7]) = \sum_{i=0}^{8} g([3,5,2],[0,4,7,i]) = 2$

$g([3,5,2],[0,4,7,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,7,1]) = 1$

$g([3,5,2],[0,4,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,7,6]) = 0$

$g([3,5,2],[0,4,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,4,7,8]) = 1$

$g([3,5,6],[0,4,7]) = \sum_{i=0}^{8} g([3,5,6],[0,4,7,i]) = 3$

$g([3,5,6],[0,4,7,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,7,1]) = 1$

$g([3,5,6],[0,4,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,7,2]) = 1$

$g([3,5,6],[0,4,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,4,7,8]) = 1$

$g([3,5,8],[0,4,7]) = \sum_{i=0}^{8} g([3,5,8],[0,4,7,i]) = 2$

$g([3,5,8],[0,4,7,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,7,1]) = 1$

$g([3,5,8],[0,4,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,7,2]) = 1$

$g([3,5,8],[0,4,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,4,7,6]) = 0$

$g([3,6],[0,4]) = \sum_{i=0}^{8} g([3,6],[0,4,i]) = 163$

$g([3,6],[0,4,1]) = \prod_{i=0}^{8} g([3,6,i],[0,4,1]) = 36$

$g([3,6,2],[0,4,1]) = \sum_{i=0}^{8} g([3,6,2],[0,4,1,i]) = 3$

$g([3,6,2],[0,4,1,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,1,5]) = 1$

$g([3,6,2],[0,4,1,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,1,7]) = 1$

$g([3,6,2],[0,4,1,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,1,8]) = 1$

$g([3,6,5],[0,4,1]) = \sum_{i=0}^{8} g([3,6,5],[0,4,1,i]) = 3$

$g([3,6,5],[0,4,1,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,1,2]) = 1$

$g([3,6,5],[0,4,1,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,1,7]) = 1$

$$g([3,6,5],[0,4,1,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,1,8]) = 1$$

$$g([3,6,7],[0,4,1]) = \sum_{i=0}^{8} g([3,6,7],[0,4,1,i]) = 2$$

$$g([3,6,7],[0,4,1,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,1,2]) = 1$$

$$g([3,6,7],[0,4,1,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,1,5]) = 0$$

$$g([3,6,7],[0,4,1,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,1,8]) = 1$$

$$g([3,6,8],[0,4,1]) = \sum_{i=0}^{8} g([3,6,8],[0,4,1,i]) = 2$$

$$g([3,6,8],[0,4,1,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,1,2]) = 1$$

$$g([3,6,8],[0,4,1,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,1,5]) = 0$$

$$g([3,6,8],[0,4,1,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,1,7]) = 1$$

$$g([3,6],[0,4,2]) = \prod_{i=0}^{8} g([3,6,i],[0,4,2]) = 36$$

$$g([3,6,1],[0,4,2]) = \sum_{i=0}^{8} g([3,6,1],[0,4,2,i]) = 3$$

$$g([3,6,1],[0,4,2,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,2,5]) = 1$$

$$g([3,6,1],[0,4,2,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,2,7]) = 1$$

$$g([3,6,1],[0,4,2,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,2,8]) = 1$$

$$g([3,6,5],[0,4,2]) = \sum_{i=0}^{8} g([3,6,5],[0,4,2,i]) = 3$$

$$g([3,6,5],[0,4,2,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,2,1]) = 1$$

$$g([3,6,5],[0,4,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,2,7]) = 1$$

$$g([3,6,5],[0,4,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,2,8]) = 1$$

$$g([3,6,7],[0,4,2]) = \sum_{i=0}^{8} g([3,6,7],[0,4,2,i]) = 2$$

$$g([3,6,7],[0,4,2,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,2,1]) = 1$$

$$g([3,6,7],[0,4,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,2,5]) = 0$$

$$g([3,6,7],[0,4,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,2,8]) = 1$$

$$g([3,6,8],[0,4,2]) = \sum_{i=0}^{8} g([3,6,8],[0,4,2,i]) = 2$$

$$g([3,6,8],[0,4,2,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,2,1]) = 1$$

$$g([3,6,8],[0,4,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,2,5]) = 0$$

$$g([3,6,8],[0,4,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,2,7]) = 1$$

$g([3,6],[0,4,5]) = \prod_{i=0}^{8} g([3,6,i],[0,4,5]) = 9$

$g([3,6,1],[0,4,5]) = \sum_{i=0}^{8} g([3,6,1],[0,4,5,i]) = 3$

$g([3,6,1],[0,4,5,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,5,2]) = 1$

$g([3,6,1],[0,4,5,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,5,7]) = 1$

$g([3,6,1],[0,4,5,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,5,8]) = 1$

$g([3,6,2],[0,4,5]) = \sum_{i=0}^{8} g([3,6,2],[0,4,5,i]) = 3$

$g([3,6,2],[0,4,5,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,5,1]) = 1$

$g([3,6,2],[0,4,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,5,7]) = 1$

$g([3,6,2],[0,4,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,5,8]) = 1$

$g([3,6,7],[0,4,5]) = \sum_{i=0}^{8} g([3,6,7],[0,4,5,i]) = 1$

$g([3,6,7],[0,4,5,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,5,1]) = 0$

$g([3,6,7],[0,4,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,5,2]) = 0$

$g([3,6,7],[0,4,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,4,5,8]) = 1$

$g([3,6,8],[0,4,5]) = \sum_{i=0}^{8} g([3,6,8],[0,4,5,i]) = 1$

$g([3,6,8],[0,4,5,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,5,1]) = 0$

$g([3,6,8],[0,4,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,5,2]) = 0$

$g([3,6,8],[0,4,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,5,7]) = 1$

$g([3,6],[0,4,7]) = \prod_{i=0}^{8} g([3,6,i],[0,4,7]) = 81$

$g([3,6,1],[0,4,7]) = \sum_{i=0}^{8} g([3,6,1],[0,4,7,i]) = 3$

$g([3,6,1],[0,4,7,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,7,2]) = 1$

$g([3,6,1],[0,4,7,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,7,5]) = 1$

$g([3,6,1],[0,4,7,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,4,7,8]) = 1$

$g([3,6,2],[0,4,7]) = \sum_{i=0}^{8} g([3,6,2],[0,4,7,i]) = 3$

$g([3,6,2],[0,4,7,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,7,1]) = 1$

$g([3,6,2],[0,4,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,7,5]) = 1$

$g([3,6,2],[0,4,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,4,7,8]) = 1$

$$g([3,6,5],[0,4,7]) = \sum_{i=0}^{8} g([3,6,5],[0,4,7,i]) = 3$$

$$g([3,6,5],[0,4,7,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,7,1]) = 1$$

$$g([3,6,5],[0,4,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,7,2]) = 1$$

$$g([3,6,5],[0,4,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,4,7,8]) = 1$$

$$g([3,6,8],[0,4,7]) = \sum_{i=0}^{8} g([3,6,8],[0,4,7,i]) = 3$$

$$g([3,6,8],[0,4,7,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,7,1]) = 1$$

$$g([3,6,8],[0,4,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,7,2]) = 1$$

$$g([3,6,8],[0,4,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,4,7,5]) = 1$$

$$g([3,7],[0,4]) = \sum_{i=0}^{8} g([3,7],[0,4,i]) = 163$$

$$g([3,7],[0,4,1]) = \prod_{i=0}^{8} g([3,7,i],[0,4,1]) = 36$$

$$g([3,7,2],[0,4,1]) = \sum_{i=0}^{8} g([3,7,2],[0,4,1,i]) = 3$$

$$g([3,7,2],[0,4,1,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,1,5]) = 1$$

$$g([3,7,2],[0,4,1,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,1,6]) = 1$$

$$g([3,7,2],[0,4,1,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,1,8]) = 1$$

$$g([3,7,5],[0,4,1]) = \sum_{i=0}^{8} g([3,7,5],[0,4,1,i]) = 3$$

$$g([3,7,5],[0,4,1,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,1,2]) = 1$$

$$g([3,7,5],[0,4,1,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,1,6]) = 1$$

$$g([3,7,5],[0,4,1,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,1,8]) = 1$$

$$g([3,7,6],[0,4,1]) = \sum_{i=0}^{8} g([3,7,6],[0,4,1,i]) = 2$$

$$g([3,7,6],[0,4,1,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,1,2]) = 1$$

$$g([3,7,6],[0,4,1,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,1,5]) = 0$$

$$g([3,7,6],[0,4,1,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,1,8]) = 1$$

$$g([3,7,8],[0,4,1]) = \sum_{i=0}^{8} g([3,7,8],[0,4,1,i]) = 2$$

$$g([3,7,8],[0,4,1,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,1,2]) = 1$$

$$g([3,7,8],[0,4,1,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,1,5]) = 0$$

$$g([3,7,8],[0,4,1,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,1,6]) = 1$$

$g([3,7],[0,4,2]) = \prod_{i=0}^{8} g([3,7,i],[0,4,2]) = 36$

$g([3,7,1],[0,4,2]) = \sum_{i=0}^{8} g([3,7,1],[0,4,2,i]) = 3$

$g([3,7,1],[0,4,2,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,2,5]) = 1$

$g([3,7,1],[0,4,2,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,2,6]) = 1$

$g([3,7,1],[0,4,2,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,2,8]) = 1$

$g([3,7,5],[0,4,2]) = \sum_{i=0}^{8} g([3,7,5],[0,4,2,i]) = 3$

$g([3,7,5],[0,4,2,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,2,1]) = 1$

$g([3,7,5],[0,4,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,2,6]) = 1$

$g([3,7,5],[0,4,2,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,2,8]) = 1$

$g([3,7,6],[0,4,2]) = \sum_{i=0}^{8} g([3,7,6],[0,4,2,i]) = 2$

$g([3,7,6],[0,4,2,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,2,1]) = 1$

$g([3,7,6],[0,4,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,2,5]) = 0$

$g([3,7,6],[0,4,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,2,8]) = 1$

$g([3,7,8],[0,4,2]) = \sum_{i=0}^{8} g([3,7,8],[0,4,2,i]) = 2$

$g([3,7,8],[0,4,2,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,2,1]) = 1$

$g([3,7,8],[0,4,2,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,2,5]) = 0$

$g([3,7,8],[0,4,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,2,6]) = 1$

$g([3,7],[0,4,5]) = \prod_{i=0}^{8} g([3,7,i],[0,4,5]) = 9$

$g([3,7,1],[0,4,5]) = \sum_{i=0}^{8} g([3,7,1],[0,4,5,i]) = 3$

$g([3,7,1],[0,4,5,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,5,2]) = 1$

$g([3,7,1],[0,4,5,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,5,6]) = 1$

$g([3,7,1],[0,4,5,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,5,8]) = 1$

$g([3,7,2],[0,4,5]) = \sum_{i=0}^{8} g([3,7,2],[0,4,5,i]) = 3$

$g([3,7,2],[0,4,5,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,5,1]) = 1$

$g([3,7,2],[0,4,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,5,6]) = 1$

$g([3,7,2],[0,4,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,5,8]) = 1$

$$g([3,7,6],[0,4,5]) = \sum_{i=0}^{8} g([3,7,6],[0,4,5,i]) = 1$$

$$g([3,7,6],[0,4,5,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,5,1]) = 0$$

$$g([3,7,6],[0,4,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,5,2]) = 0$$

$$g([3,7,6],[0,4,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,4,5,8]) = 1$$

$$g([3,7,8],[0,4,5]) = \sum_{i=0}^{8} g([3,7,8],[0,4,5,i]) = 1$$

$$g([3,7,8],[0,4,5,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,5,1]) = 0$$

$$g([3,7,8],[0,4,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,5,2]) = 0$$

$$g([3,7,8],[0,4,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,5,6]) = 1$$

$$g([3,7],[0,4,6]) = \prod_{i=0}^{8} g([3,7,i],[0,4,6]) = 81$$

$$g([3,7,1],[0,4,6]) = \sum_{i=0}^{8} g([3,7,1],[0,4,6,i]) = 3$$

$$g([3,7,1],[0,4,6,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,6,2]) = 1$$

$$g([3,7,1],[0,4,6,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,6,5]) = 1$$

$$g([3,7,1],[0,4,6,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,4,6,8]) = 1$$

$$g([3,7,2],[0,4,6]) = \sum_{i=0}^{8} g([3,7,2],[0,4,6,i]) = 3$$

$$g([3,7,2],[0,4,6,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,6,1]) = 1$$

$$g([3,7,2],[0,4,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,6,5]) = 1$$

$$g([3,7,2],[0,4,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,4,6,8]) = 1$$

$$g([3,7,5],[0,4,6]) = \sum_{i=0}^{8} g([3,7,5],[0,4,6,i]) = 3$$

$$g([3,7,5],[0,4,6,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,6,1]) = 1$$

$$g([3,7,5],[0,4,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,6,2]) = 1$$

$$g([3,7,5],[0,4,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,4,6,8]) = 1$$

$$g([3,7,8],[0,4,6]) = \sum_{i=0}^{8} g([3,7,8],[0,4,6,i]) = 3$$

$$g([3,7,8],[0,4,6,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,6,1]) = 1$$

$$g([3,7,8],[0,4,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,6,2]) = 1$$

$$g([3,7,8],[0,4,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,4,6,5]) = 1$$

$$g([3,8],[0,4]) = \sum_{i=0}^{8} g([3,8],[0,4,i]) = 106$$

$g([3,8],[0,4,1]) = \prod_{i=0}^{8} g([3,8,i],[0,4,1]) = 16$

$g([3,8,2],[0,4,1]) = \sum_{i=0}^{8} g([3,8,2],[0,4,1,i]) = 2$

$g([3,8,2],[0,4,1,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,1,5]) = 1$

$g([3,8,2],[0,4,1,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,1,6]) = 0$

$g([3,8,2],[0,4,1,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,1,7]) = 1$

$g([3,8,5],[0,4,1]) = \sum_{i=0}^{8} g([3,8,5],[0,4,1,i]) = 2$

$g([3,8,5],[0,4,1,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,1,2]) = 1$

$g([3,8,5],[0,4,1,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,1,6]) = 0$

$g([3,8,5],[0,4,1,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,1,7]) = 1$

$g([3,8,6],[0,4,1]) = \sum_{i=0}^{8} g([3,8,6],[0,4,1,i]) = 2$

$g([3,8,6],[0,4,1,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,1,2]) = 1$

$g([3,8,6],[0,4,1,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,1,5]) = 0$

$g([3,8,6],[0,4,1,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,1,7]) = 1$

$g([3,8,7],[0,4,1]) = \sum_{i=0}^{8} g([3,8,7],[0,4,1,i]) = 2$

$g([3,8,7],[0,4,1,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,1,2]) = 1$

$g([3,8,7],[0,4,1,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,1,5]) = 0$

$g([3,8,7],[0,4,1,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,1,6]) = 1$

$g([3,8],[0,4,2]) = \prod_{i=0}^{8} g([3,8,i],[0,4,2]) = 36$

$g([3,8,1],[0,4,2]) = \sum_{i=0}^{8} g([3,8,1],[0,4,2,i]) = 3$

$g([3,8,1],[0,4,2,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,2,5]) = 1$

$g([3,8,1],[0,4,2,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,2,6]) = 1$

$g([3,8,1],[0,4,2,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,2,7]) = 1$

$g([3,8,5],[0,4,2]) = \sum_{i=0}^{8} g([3,8,5],[0,4,2,i]) = 3$

$g([3,8,5],[0,4,2,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,2,1]) = 1$

$g([3,8,5],[0,4,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,2,6]) = 1$

$g([3,8,5],[0,4,2,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,2,7]) = 1$

$g([3,8,6],[0,4,2]) = \sum_{i=0}^{8} g([3,8,6],[0,4,2,i]) = 2$

$g([3,8,6],[0,4,2,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,2,1]) = 1$

$g([3,8,6],[0,4,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,2,5]) = 0$

$g([3,8,6],[0,4,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,2,7]) = 1$

$g([3,8,7],[0,4,2]) = \sum_{i=0}^{8} g([3,8,7],[0,4,2,i]) = 2$

$g([3,8,7],[0,4,2,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,2,1]) = 1$

$g([3,8,7],[0,4,2,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,2,5]) = 0$

$g([3,8,7],[0,4,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,2,6]) = 1$

$g([3,8],[0,4,5]) = \prod_{i=0}^{8} g([3,8,i],[0,4,5]) = 9$

$g([3,8,1],[0,4,5]) = \sum_{i=0}^{8} g([3,8,1],[0,4,5,i]) = 3$

$g([3,8,1],[0,4,5,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,5,2]) = 1$

$g([3,8,1],[0,4,5,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,5,6]) = 1$

$g([3,8,1],[0,4,5,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,5,7]) = 1$

$g([3,8,2],[0,4,5]) = \sum_{i=0}^{8} g([3,8,2],[0,4,5,i]) = 3$

$g([3,8,2],[0,4,5,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,5,1]) = 1$

$g([3,8,2],[0,4,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,5,6]) = 1$

$g([3,8,2],[0,4,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,5,7]) = 1$

$g([3,8,6],[0,4,5]) = \sum_{i=0}^{8} g([3,8,6],[0,4,5,i]) = 1$

$g([3,8,6],[0,4,5,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,5,1]) = 0$

$g([3,8,6],[0,4,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,5,2]) = 0$

$g([3,8,6],[0,4,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,5,7]) = 1$

$g([3,8,7],[0,4,5]) = \sum_{i=0}^{8} g([3,8,7],[0,4,5,i]) = 1$

$g([3,8,7],[0,4,5,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,5,1]) = 0$

$g([3,8,7],[0,4,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,5,2]) = 0$

$g([3,8,7],[0,4,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,5,6]) = 1$

$g([3,8],[0,4,6]) = \prod_{i=0}^{8} g([3,8,i],[0,4,6]) = 9$

$g([3,8,1],[0,4,6]) = \sum_{i=0}^{8} g([3,8,1],[0,4,6,i]) = 3$

$g([3,8,1],[0,4,6,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,6,2]) = 1$

$g([3,8,1],[0,4,6,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,6,5]) = 1$

$g([3,8,1],[0,4,6,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,6,7]) = 1$

$g([3,8,2],[0,4,6]) = \sum_{i=0}^{8} g([3,8,2],[0,4,6,i]) = 1$

$g([3,8,2],[0,4,6,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,6,1]) = 0$

$g([3,8,2],[0,4,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,6,5]) = 1$

$g([3,8,2],[0,4,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,6,7]) = 0$

$g([3,8,5],[0,4,6]) = \sum_{i=0}^{8} g([3,8,5],[0,4,6,i]) = 1$

$g([3,8,5],[0,4,6,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,6,1]) = 0$

$g([3,8,5],[0,4,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,6,2]) = 1$

$g([3,8,5],[0,4,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,6,7]) = 0$

$g([3,8,7],[0,4,6]) = \sum_{i=0}^{8} g([3,8,7],[0,4,6,i]) = 3$

$g([3,8,7],[0,4,6,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,6,1]) = 1$

$g([3,8,7],[0,4,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,6,2]) = 1$

$g([3,8,7],[0,4,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,4,6,5]) = 1$

$g([3,8],[0,4,7]) = \prod_{i=0}^{8} g([3,8,i],[0,4,7]) = 36$

$g([3,8,1],[0,4,7]) = \sum_{i=0}^{8} g([3,8,1],[0,4,7,i]) = 3$

$g([3,8,1],[0,4,7,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,7,2]) = 1$

$g([3,8,1],[0,4,7,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,7,5]) = 1$

$g([3,8,1],[0,4,7,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,4,7,6]) = 1$

$g([3,8,2],[0,4,7]) = \sum_{i=0}^{8} g([3,8,2],[0,4,7,i]) = 2$

$g([3,8,2],[0,4,7,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,7,1]) = 1$

$g([3,8,2],[0,4,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,7,5]) = 1$

$g([3,8,2],[0,4,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,4,7,6]) = 0$

$g([3,8,5],[0,4,7]) = \sum_{i=0}^{8} g([3,8,5],[0,4,7,i]) = 2$

$$g([3,8,5],[0,4,7,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,7,1]) = 1$$

$$g([3,8,5],[0,4,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,7,2]) = 1$$

$$g([3,8,5],[0,4,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,4,7,6]) = 0$$

$$g([3,8,6],[0,4,7]) = \sum_{i=0}^{8} g([3,8,6],[0,4,7,i]) = 3$$

$$g([3,8,6],[0,4,7,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,7,1]) = 1$$

$$g([3,8,6],[0,4,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,7,2]) = 1$$

$$g([3,8,6],[0,4,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,4,7,5]) = 1$$

$$g([3],[0,5]) = \prod_{i=0}^{8} g([3,i],[0,5]) \approx 1 \cdot 10^{12.7251}$$

$$g([3,1],[0,5]) = \sum_{i=0}^{8} g([3,1],[0,5,i]) = 243$$

$$g([3,1],[0,5,2]) = \prod_{i=0}^{8} g([3,1,i],[0,5,2]) = 36$$

$$g([3,1,4],[0,5,2]) = \sum_{i=0}^{8} g([3,1,4],[0,5,2,i]) = 2$$

$$g([3,1,4],[0,5,2,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,2,6]) = 0$$

$$g([3,1,4],[0,5,2,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,2,7]) = 1$$

$$g([3,1,4],[0,5,2,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,2,8]) = 1$$

$$g([3,1,6],[0,5,2]) = \sum_{i=0}^{8} g([3,1,6],[0,5,2,i]) = 3$$

$$g([3,1,6],[0,5,2,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,2,4]) = 1$$

$$g([3,1,6],[0,5,2,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,2,7]) = 1$$

$$g([3,1,6],[0,5,2,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,2,8]) = 1$$

$$g([3,1,7],[0,5,2]) = \sum_{i=0}^{8} g([3,1,7],[0,5,2,i]) = 2$$

$$g([3,1,7],[0,5,2,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,2,4]) = 1$$

$$g([3,1,7],[0,5,2,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,2,6]) = 0$$

$$g([3,1,7],[0,5,2,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,2,8]) = 1$$

$$g([3,1,8],[0,5,2]) = \sum_{i=0}^{8} g([3,1,8],[0,5,2,i]) = 3$$

$$g([3,1,8],[0,5,2,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,2,4]) = 1$$

$$g([3,1,8],[0,5,2,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,2,6]) = 1$$

$$g([3,1,8],[0,5,2,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,2,7]) = 1$$

$g([3,1],[0,5,4]) = \prod_{i=0}^{8} g([3,1,i],[0,5,4]) = 81$

$g([3,1,2],[0,5,4]) = \sum_{i=0}^{8} g([3,1,2],[0,5,4,i]) = 3$

$g([3,1,2],[0,5,4,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,4,6]) = 1$

$g([3,1,2],[0,5,4,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,4,7]) = 1$

$g([3,1,2],[0,5,4,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,4,8]) = 1$

$g([3,1,6],[0,5,4]) = \sum_{i=0}^{8} g([3,1,6],[0,5,4,i]) = 3$

$g([3,1,6],[0,5,4,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,4,2]) = 1$

$g([3,1,6],[0,5,4,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,4,7]) = 1$

$g([3,1,6],[0,5,4,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,4,8]) = 1$

$g([3,1,7],[0,5,4]) = \sum_{i=0}^{8} g([3,1,7],[0,5,4,i]) = 3$

$g([3,1,7],[0,5,4,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,4,2]) = 1$

$g([3,1,7],[0,5,4,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,4,6]) = 1$

$g([3,1,7],[0,5,4,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,4,8]) = 1$

$g([3,1,8],[0,5,4]) = \sum_{i=0}^{8} g([3,1,8],[0,5,4,i]) = 3$

$g([3,1,8],[0,5,4,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,4,2]) = 1$

$g([3,1,8],[0,5,4,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,4,6]) = 1$

$g([3,1,8],[0,5,4,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,4,7]) = 1$

$g([3,1],[0,5,6]) = \prod_{i=0}^{8} g([3,1,i],[0,5,6]) = 9$

$g([3,1,2],[0,5,6]) = \sum_{i=0}^{8} g([3,1,2],[0,5,6,i]) = 3$

$g([3,1,2],[0,5,6,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,6,4]) = 1$

$g([3,1,2],[0,5,6,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,6,7]) = 1$

$g([3,1,2],[0,5,6,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,6,8]) = 1$

$g([3,1,4],[0,5,6]) = \sum_{i=0}^{8} g([3,1,4],[0,5,6,i]) = 1$

$g([3,1,4],[0,5,6,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,6,2]) = 0$

$g([3,1,4],[0,5,6,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,6,7]) = 1$

$g([3,1,4],[0,5,6,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,6,8]) = 0$

$g([3,1,7],[0,5,6]) = \sum_{i=0}^{8} g([3,1,7],[0,5,6,i]) = 1$

$g([3,1,7],[0,5,6,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,6,2]) = 0$

$g([3,1,7],[0,5,6,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,6,4]) = 1$

$g([3,1,7],[0,5,6,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,6,8]) = 0$

$g([3,1,8],[0,5,6]) = \sum_{i=0}^{8} g([3,1,8],[0,5,6,i]) = 3$

$g([3,1,8],[0,5,6,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,6,2]) = 1$

$g([3,1,8],[0,5,6,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,6,4]) = 1$

$g([3,1,8],[0,5,6,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,6,7]) = 1$

$g([3,1],[0,5,7]) = \prod_{i=0}^{8} g([3,1,i],[0,5,7]) = 81$

$g([3,1,2],[0,5,7]) = \sum_{i=0}^{8} g([3,1,2],[0,5,7,i]) = 3$

$g([3,1,2],[0,5,7,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,7,4]) = 1$

$g([3,1,2],[0,5,7,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,7,6]) = 1$

$g([3,1,2],[0,5,7,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,7,8]) = 1$

$g([3,1,4],[0,5,7]) = \sum_{i=0}^{8} g([3,1,4],[0,5,7,i]) = 3$

$g([3,1,4],[0,5,7,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,7,2]) = 1$

$g([3,1,4],[0,5,7,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,7,6]) = 1$

$g([3,1,4],[0,5,7,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,7,8]) = 1$

$g([3,1,6],[0,5,7]) = \sum_{i=0}^{8} g([3,1,6],[0,5,7,i]) = 3$

$g([3,1,6],[0,5,7,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,7,2]) = 1$

$g([3,1,6],[0,5,7,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,7,4]) = 1$

$g([3,1,6],[0,5,7,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,7,8]) = 1$

$g([3,1,8],[0,5,7]) = \sum_{i=0}^{8} g([3,1,8],[0,5,7,i]) = 3$

$g([3,1,8],[0,5,7,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,7,2]) = 1$

$g([3,1,8],[0,5,7,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,7,4]) = 1$

$g([3,1,8],[0,5,7,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,5,7,6]) = 1$

$g([3,1],[0,5,8]) = \prod_{i=0}^{8} g([3,1,i],[0,5,8]) = 36$

$$g([3,1,2],[0,5,8]) = \sum_{i=0}^{8} g([3,1,2],[0,5,8,i]) = 3$$

$$g([3,1,2],[0,5,8,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,8,4]) = 1$$

$$g([3,1,2],[0,5,8,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,8,6]) = 1$$

$$g([3,1,2],[0,5,8,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,5,8,7]) = 1$$

$$g([3,1,4],[0,5,8]) = \sum_{i=0}^{8} g([3,1,4],[0,5,8,i]) = 2$$

$$g([3,1,4],[0,5,8,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,8,2]) = 1$$

$$g([3,1,4],[0,5,8,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,8,6]) = 0$$

$$g([3,1,4],[0,5,8,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,5,8,7]) = 1$$

$$g([3,1,6],[0,5,8]) = \sum_{i=0}^{8} g([3,1,6],[0,5,8,i]) = 3$$

$$g([3,1,6],[0,5,8,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,8,2]) = 1$$

$$g([3,1,6],[0,5,8,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,8,4]) = 1$$

$$g([3,1,6],[0,5,8,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,5,8,7]) = 1$$

$$g([3,1,7],[0,5,8]) = \sum_{i=0}^{8} g([3,1,7],[0,5,8,i]) = 2$$

$$g([3,1,7],[0,5,8,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,8,2]) = 1$$

$$g([3,1,7],[0,5,8,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,8,4]) = 1$$

$$g([3,1,7],[0,5,8,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,5,8,6]) = 0$$

$$g([3,2],[0,5]) = \sum_{i=0}^{8} g([3,2],[0,5,i]) = 189$$

$$g([3,2],[0,5,1]) = \prod_{i=0}^{8} g([3,2,i],[0,5,1]) = 9$$

$$g([3,2,4],[0,5,1]) = \sum_{i=0}^{8} g([3,2,4],[0,5,1,i]) = 1$$

$$g([3,2,4],[0,5,1,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,1,6]) = 1$$

$$g([3,2,4],[0,5,1,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,1,7]) = 0$$

$$g([3,2,4],[0,5,1,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,1,8]) = 0$$

$$g([3,2,6],[0,5,1]) = \sum_{i=0}^{8} g([3,2,6],[0,5,1,i]) = 1$$

$$g([3,2,6],[0,5,1,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,1,4]) = 1$$

$$g([3,2,6],[0,5,1,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,1,7]) = 0$$

$$g([3,2,6],[0,5,1,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,1,8]) = 0$$

$$g([3,2,7],[0,5,1]) = \textstyle\sum_{i=0}^{8} g([3,2,7],[0,5,1,i]) = 3$$

$$g([3,2,7],[0,5,1,4]) = \textstyle\prod_{i=0}^{8} g([3,2,7,i],[0,5,1,4]) = 1$$

$$g([3,2,7],[0,5,1,6]) = \textstyle\prod_{i=0}^{8} g([3,2,7,i],[0,5,1,6]) = 1$$

$$g([3,2,7],[0,5,1,8]) = \textstyle\prod_{i=0}^{8} g([3,2,7,i],[0,5,1,8]) = 1$$

$$g([3,2,8],[0,5,1]) = \textstyle\sum_{i=0}^{8} g([3,2,8],[0,5,1,i]) = 3$$

$$g([3,2,8],[0,5,1,4]) = \textstyle\prod_{i=0}^{8} g([3,2,8,i],[0,5,1,4]) = 1$$

$$g([3,2,8],[0,5,1,6]) = \textstyle\prod_{i=0}^{8} g([3,2,8,i],[0,5,1,6]) = 1$$

$$g([3,2,8],[0,5,1,7]) = \textstyle\prod_{i=0}^{8} g([3,2,8,i],[0,5,1,7]) = 1$$

$$g([3,2],[0,5,4]) = \textstyle\prod_{i=0}^{8} g([3,2,i],[0,5,4]) = 81$$

$$g([3,2,1],[0,5,4]) = \textstyle\sum_{i=0}^{8} g([3,2,1],[0,5,4,i]) = 3$$

$$g([3,2,1],[0,5,4,6]) = \textstyle\prod_{i=0}^{8} g([3,2,1,i],[0,5,4,6]) = 1$$

$$g([3,2,1],[0,5,4,7]) = \textstyle\prod_{i=0}^{8} g([3,2,1,i],[0,5,4,7]) = 1$$

$$g([3,2,1],[0,5,4,8]) = \textstyle\prod_{i=0}^{8} g([3,2,1,i],[0,5,4,8]) = 1$$

$$g([3,2,6],[0,5,4]) = \textstyle\sum_{i=0}^{8} g([3,2,6],[0,5,4,i]) = 3$$

$$g([3,2,6],[0,5,4,1]) = \textstyle\prod_{i=0}^{8} g([3,2,6,i],[0,5,4,1]) = 1$$

$$g([3,2,6],[0,5,4,7]) = \textstyle\prod_{i=0}^{8} g([3,2,6,i],[0,5,4,7]) = 1$$

$$g([3,2,6],[0,5,4,8]) = \textstyle\prod_{i=0}^{8} g([3,2,6,i],[0,5,4,8]) = 1$$

$$g([3,2,7],[0,5,4]) = \textstyle\sum_{i=0}^{8} g([3,2,7],[0,5,4,i]) = 3$$

$$g([3,2,7],[0,5,4,1]) = \textstyle\prod_{i=0}^{8} g([3,2,7,i],[0,5,4,1]) = 1$$

$$g([3,2,7],[0,5,4,6]) = \textstyle\prod_{i=0}^{8} g([3,2,7,i],[0,5,4,6]) = 1$$

$$g([3,2,7],[0,5,4,8]) = \textstyle\prod_{i=0}^{8} g([3,2,7,i],[0,5,4,8]) = 1$$

$$g([3,2,8],[0,5,4]) = \textstyle\sum_{i=0}^{8} g([3,2,8],[0,5,4,i]) = 3$$

$$g([3,2,8],[0,5,4,1]) = \textstyle\prod_{i=0}^{8} g([3,2,8,i],[0,5,4,1]) = 1$$

$$g([3,2,8],[0,5,4,6]) = \textstyle\prod_{i=0}^{8} g([3,2,8,i],[0,5,4,6]) = 1$$

$$g([3,2,8],[0,5,4,7]) = \textstyle\prod_{i=0}^{8} g([3,2,8,i],[0,5,4,7]) = 1$$

$$g([3,2],[0,5,6]) = \textstyle\prod_{i=0}^{8} g([3,2,i],[0,5,6]) = 81$$

$$g([3,2,1],[0,5,6]) = \sum_{i=0}^{8} g([3,2,1],[0,5,6,i]) = 3$$

$$g([3,2,1],[0,5,6,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,6,4]) = 1$$

$$g([3,2,1],[0,5,6,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,6,7]) = 1$$

$$g([3,2,1],[0,5,6,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,6,8]) = 1$$

$$g([3,2,4],[0,5,6]) = \sum_{i=0}^{8} g([3,2,4],[0,5,6,i]) = 3$$

$$g([3,2,4],[0,5,6,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,6,1]) = 1$$

$$g([3,2,4],[0,5,6,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,6,7]) = 1$$

$$g([3,2,4],[0,5,6,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,6,8]) = 1$$

$$g([3,2,7],[0,5,6]) = \sum_{i=0}^{8} g([3,2,7],[0,5,6,i]) = 3$$

$$g([3,2,7],[0,5,6,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,5,6,1]) = 1$$

$$g([3,2,7],[0,5,6,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,5,6,4]) = 1$$

$$g([3,2,7],[0,5,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,5,6,8]) = 1$$

$$g([3,2,8],[0,5,6]) = \sum_{i=0}^{8} g([3,2,8],[0,5,6,i]) = 3$$

$$g([3,2,8],[0,5,6,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,5,6,1]) = 1$$

$$g([3,2,8],[0,5,6,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,5,6,4]) = 1$$

$$g([3,2,8],[0,5,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,5,6,7]) = 1$$

$$g([3,2],[0,5,7]) = \prod_{i=0}^{8} g([3,2,i],[0,5,7]) = 9$$

$$g([3,2,1],[0,5,7]) = \sum_{i=0}^{8} g([3,2,1],[0,5,7,i]) = 3$$

$$g([3,2,1],[0,5,7,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,7,4]) = 1$$

$$g([3,2,1],[0,5,7,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,7,6]) = 1$$

$$g([3,2,1],[0,5,7,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,7,8]) = 1$$

$$g([3,2,4],[0,5,7]) = \sum_{i=0}^{8} g([3,2,4],[0,5,7,i]) = 1$$

$$g([3,2,4],[0,5,7,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,7,1]) = 0$$

$$g([3,2,4],[0,5,7,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,7,6]) = 1$$

$$g([3,2,4],[0,5,7,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,7,8]) = 0$$

$$g([3,2,6],[0,5,7]) = \sum_{i=0}^{8} g([3,2,6],[0,5,7,i]) = 1$$

$$g([3,2,6],[0,5,7,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,7,1]) = 0$$

$$g([3,2,6],[0,5,7,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,7,4]) = 1$$

$$g([3,2,6],[0,5,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,7,8]) = 0$$

$$g([3,2,8],[0,5,7]) = \sum_{i=0}^{8} g([3,2,8],[0,5,7,i]) = 3$$

$$g([3,2,8],[0,5,7,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,5,7,1]) = 1$$

$$g([3,2,8],[0,5,7,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,5,7,4]) = 1$$

$$g([3,2,8],[0,5,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,5,7,6]) = 1$$

$$g([3,2],[0,5,8]) = \prod_{i=0}^{8} g([3,2,i],[0,5,8]) = 9$$

$$g([3,2,1],[0,5,8]) = \sum_{i=0}^{8} g([3,2,1],[0,5,8,i]) = 3$$

$$g([3,2,1],[0,5,8,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,8,4]) = 1$$

$$g([3,2,1],[0,5,8,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,8,6]) = 1$$

$$g([3,2,1],[0,5,8,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,5,8,7]) = 1$$

$$g([3,2,4],[0,5,8]) = \sum_{i=0}^{8} g([3,2,4],[0,5,8,i]) = 1$$

$$g([3,2,4],[0,5,8,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,8,1]) = 0$$

$$g([3,2,4],[0,5,8,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,8,6]) = 1$$

$$g([3,2,4],[0,5,8,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,5,8,7]) = 0$$

$$g([3,2,6],[0,5,8]) = \sum_{i=0}^{8} g([3,2,6],[0,5,8,i]) = 1$$

$$g([3,2,6],[0,5,8,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,8,1]) = 0$$

$$g([3,2,6],[0,5,8,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,8,4]) = 1$$

$$g([3,2,6],[0,5,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,5,8,7]) = 0$$

$$g([3,2,7],[0,5,8]) = \sum_{i=0}^{8} g([3,2,7],[0,5,8,i]) = 3$$

$$g([3,2,7],[0,5,8,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,5,8,1]) = 1$$

$$g([3,2,7],[0,5,8,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,5,8,4]) = 1$$

$$g([3,2,7],[0,5,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,5,8,6]) = 1$$

$$g([3,4],[0,5]) = \sum_{i=0}^{8} g([3,4],[0,5,i]) = 67$$

$$g([3,4],[0,5,1]) = \prod_{i=0}^{8} g([3,4,i],[0,5,1]) = 9$$

$g([3,4,2],[0,5,1]) = \sum_{i=0}^{8} g([3,4,2],[0,5,1,i]) = 1$

$g([3,4,2],[0,5,1,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,1,6]) = 1$

$g([3,4,2],[0,5,1,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,1,7]) = 0$

$g([3,4,2],[0,5,1,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,1,8]) = 0$

$g([3,4,6],[0,5,1]) = \sum_{i=0}^{8} g([3,4,6],[0,5,1,i]) = 1$

$g([3,4,6],[0,5,1,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,1,2]) = 1$

$g([3,4,6],[0,5,1,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,1,7]) = 0$

$g([3,4,6],[0,5,1,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,1,8]) = 0$

$g([3,4,7],[0,5,1]) = \sum_{i=0}^{8} g([3,4,7],[0,5,1,i]) = 3$

$g([3,4,7],[0,5,1,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,1,2]) = 1$

$g([3,4,7],[0,5,1,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,1,6]) = 1$

$g([3,4,7],[0,5,1,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,1,8]) = 1$

$g([3,4,8],[0,5,1]) = \sum_{i=0}^{8} g([3,4,8],[0,5,1,i]) = 3$

$g([3,4,8],[0,5,1,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,1,2]) = 1$

$g([3,4,8],[0,5,1,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,1,6]) = 1$

$g([3,4,8],[0,5,1,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,1,7]) = 1$

$g([3,4],[0,5,2]) = \prod_{i=0}^{8} g([3,4,i],[0,5,2]) = 36$

$g([3,4,1],[0,5,2]) = \sum_{i=0}^{8} g([3,4,1],[0,5,2,i]) = 2$

$g([3,4,1],[0,5,2,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,2,6]) = 0$

$g([3,4,1],[0,5,2,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,2,7]) = 1$

$g([3,4,1],[0,5,2,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,2,8]) = 1$

$g([3,4,6],[0,5,2]) = \sum_{i=0}^{8} g([3,4,6],[0,5,2,i]) = 3$

$g([3,4,6],[0,5,2,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,2,1]) = 1$

$g([3,4,6],[0,5,2,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,2,7]) = 1$

$g([3,4,6],[0,5,2,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,2,8]) = 1$

$g([3,4,7],[0,5,2]) = \sum_{i=0}^{8} g([3,4,7],[0,5,2,i]) = 2$

$g([3,4,7],[0,5,2,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,2,1]) = 1$

$g([3,4,7],[0,5,2,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,2,6]) = 0$

$g([3,4,7],[0,5,2,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,2,8]) = 1$

$g([3,4,8],[0,5,2]) = \sum_{i=0}^{8} g([3,4,8],[0,5,2,i]) = 3$

$g([3,4,8],[0,5,2,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,2,1]) = 1$

$g([3,4,8],[0,5,2,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,2,6]) = 1$

$g([3,4,8],[0,5,2,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,2,7]) = 1$

$g([3,4],[0,5,6]) = \prod_{i=0}^{8} g([3,4,i],[0,5,6]) = 9$

$g([3,4,1],[0,5,6]) = \sum_{i=0}^{8} g([3,4,1],[0,5,6,i]) = 1$

$g([3,4,1],[0,5,6,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,6,2]) = 0$

$g([3,4,1],[0,5,6,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,6,7]) = 1$

$g([3,4,1],[0,5,6,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,6,8]) = 0$

$g([3,4,2],[0,5,6]) = \sum_{i=0}^{8} g([3,4,2],[0,5,6,i]) = 3$

$g([3,4,2],[0,5,6,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,6,1]) = 1$

$g([3,4,2],[0,5,6,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,6,7]) = 1$

$g([3,4,2],[0,5,6,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,6,8]) = 1$

$g([3,4,7],[0,5,6]) = \sum_{i=0}^{8} g([3,4,7],[0,5,6,i]) = 1$

$g([3,4,7],[0,5,6,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,6,1]) = 1$

$g([3,4,7],[0,5,6,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,6,2]) = 0$

$g([3,4,7],[0,5,6,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,6,8]) = 0$

$g([3,4,8],[0,5,6]) = \sum_{i=0}^{8} g([3,4,8],[0,5,6,i]) = 3$

$g([3,4,8],[0,5,6,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,6,1]) = 1$

$g([3,4,8],[0,5,6,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,6,2]) = 1$

$g([3,4,8],[0,5,6,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,6,7]) = 1$

$g([3,4],[0,5,7]) = \prod_{i=0}^{8} g([3,4,i],[0,5,7]) = 9$

$g([3,4,1],[0,5,7]) = \sum_{i=0}^{8} g([3,4,1],[0,5,7,i]) = 3$

$g([3,4,1],[0,5,7,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,7,2]) = 1$

$g([3,4,1],[0,5,7,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,7,6]) = 1$

$g([3,4,1],[0,5,7,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,7,8]) = 1$

$g([3,4,2],[0,5,7]) = \sum_{i=0}^{8} g([3,4,2],[0,5,7,i]) = 1$

$g([3,4,2],[0,5,7,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,7,1]) = 0$

$g([3,4,2],[0,5,7,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,7,6]) = 1$

$g([3,4,2],[0,5,7,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,7,8]) = 0$

$g([3,4,6],[0,5,7]) = \sum_{i=0}^{8} g([3,4,6],[0,5,7,i]) = 1$

$g([3,4,6],[0,5,7,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,7,1]) = 0$

$g([3,4,6],[0,5,7,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,7,2]) = 1$

$g([3,4,6],[0,5,7,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,7,8]) = 0$

$g([3,4,8],[0,5,7]) = \sum_{i=0}^{8} g([3,4,8],[0,5,7,i]) = 3$

$g([3,4,8],[0,5,7,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,7,1]) = 1$

$g([3,4,8],[0,5,7,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,7,2]) = 1$

$g([3,4,8],[0,5,7,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,5,7,6]) = 1$

$g([3,4],[0,5,8]) = \prod_{i=0}^{8} g([3,4,i],[0,5,8]) = 4$

$g([3,4,1],[0,5,8]) = \sum_{i=0}^{8} g([3,4,1],[0,5,8,i]) = 2$

$g([3,4,1],[0,5,8,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,8,2]) = 1$

$g([3,4,1],[0,5,8,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,8,6]) = 0$

$g([3,4,1],[0,5,8,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,5,8,7]) = 1$

$g([3,4,2],[0,5,8]) = \sum_{i=0}^{8} g([3,4,2],[0,5,8,i]) = 1$

$g([3,4,2],[0,5,8,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,8,1]) = 0$

$g([3,4,2],[0,5,8,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,8,6]) = 1$

$g([3,4,2],[0,5,8,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,5,8,7]) = 0$

$g([3,4,6],[0,5,8]) = \sum_{i=0}^{8} g([3,4,6],[0,5,8,i]) = 1$

$g([3,4,6],[0,5,8,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,8,1]) = 0$

$g([3,4,6],[0,5,8,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,8,2]) = 1$

$g([3,4,6],[0,5,8,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,5,8,7]) = 0$

$g([3,4,7],[0,5,8]) = \sum_{i=0}^{8} g([3,4,7],[0,5,8,i]) = 2$

$g([3,4,7],[0,5,8,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,8,1]) = 1$

$g([3,4,7],[0,5,8,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,8,2]) = 1$

$g([3,4,7],[0,5,8,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,5,8,6]) = 0$

$g([3,6],[0,5]) = \sum_{i=0}^{8} g([3,6],[0,5,i]) = 67$

$g([3,6],[0,5,1]) = \prod_{i=0}^{8} g([3,6,i],[0,5,1]) = 4$

$g([3,6,2],[0,5,1]) = \sum_{i=0}^{8} g([3,6,2],[0,5,1,i]) = 1$

$g([3,6,2],[0,5,1,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,1,4]) = 1$

$g([3,6,2],[0,5,1,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,1,7]) = 0$

$g([3,6,2],[0,5,1,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,1,8]) = 0$

$g([3,6,4],[0,5,1]) = \sum_{i=0}^{8} g([3,6,4],[0,5,1,i]) = 1$

$g([3,6,4],[0,5,1,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,1,2]) = 1$

$g([3,6,4],[0,5,1,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,1,7]) = 0$

$g([3,6,4],[0,5,1,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,1,8]) = 0$

$g([3,6,7],[0,5,1]) = \sum_{i=0}^{8} g([3,6,7],[0,5,1,i]) = 2$

$g([3,6,7],[0,5,1,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,1,2]) = 1$

$g([3,6,7],[0,5,1,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,1,4]) = 0$

$g([3,6,7],[0,5,1,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,1,8]) = 1$

$g([3,6,8],[0,5,1]) = \sum_{i=0}^{8} g([3,6,8],[0,5,1,i]) = 2$

$g([3,6,8],[0,5,1,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,1,2]) = 1$

$g([3,6,8],[0,5,1,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,1,4]) = 0$

$g([3,6,8],[0,5,1,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,1,7]) = 1$

$g([3,6],[0,5,2]) = \prod_{i=0}^{8} g([3,6,i],[0,5,2]) = 36$

$g([3,6,1],[0,5,2]) = \sum_{i=0}^{8} g([3,6,1],[0,5,2,i]) = 3$

$g([3,6,1],[0,5,2,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,2,4]) = 1$

$g([3,6,1],[0,5,2,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,2,7]) = 1$

$g([3,6,1],[0,5,2,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,2,8]) = 1$

$g([3,6,4],[0,5,2]) = \sum_{i=0}^{8} g([3,6,4],[0,5,2,i]) = 3$

$g([3,6,4],[0,5,2,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,2,1]) = 1$

$g([3,6,4],[0,5,2,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,2,7]) = 1$

$g([3,6,4],[0,5,2,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,2,8]) = 1$

$g([3,6,7],[0,5,2]) = \sum_{i=0}^{8} g([3,6,7],[0,5,2,i]) = 2$

$g([3,6,7],[0,5,2,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,2,1]) = 1$

$g([3,6,7],[0,5,2,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,2,4]) = 0$

$g([3,6,7],[0,5,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,2,8]) = 1$

$g([3,6,8],[0,5,2]) = \sum_{i=0}^{8} g([3,6,8],[0,5,2,i]) = 2$

$g([3,6,8],[0,5,2,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,2,1]) = 1$

$g([3,6,8],[0,5,2,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,2,4]) = 0$

$g([3,6,8],[0,5,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,2,7]) = 1$

$g([3,6],[0,5,4]) = \prod_{i=0}^{8} g([3,6,i],[0,5,4]) = 9$

$g([3,6,1],[0,5,4]) = \sum_{i=0}^{8} g([3,6,1],[0,5,4,i]) = 3$

$g([3,6,1],[0,5,4,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,4,2]) = 1$

$g([3,6,1],[0,5,4,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,4,7]) = 1$

$g([3,6,1],[0,5,4,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,4,8]) = 1$

$g([3,6,2],[0,5,4]) = \sum_{i=0}^{8} g([3,6,2],[0,5,4,i]) = 3$

$g([3,6,2],[0,5,4,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,4,1]) = 1$

$g([3,6,2],[0,5,4,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,4,7]) = 1$

$g([3,6,2],[0,5,4,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,4,8]) = 1$

$g([3,6,7],[0,5,4]) = \sum_{i=0}^{8} g([3,6,7],[0,5,4,i]) = 1$

$g([3,6,7],[0,5,4,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,4,1]) = 0$

$$g([3,6,7],[0,5,4,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,4,2]) = 0$$

$$g([3,6,7],[0,5,4,8]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,4,8]) = 1$$

$$g([3,6,8],[0,5,4]) = \sum_{i=0}^{8} g([3,6,8],[0,5,4,i]) = 1$$

$$g([3,6,8],[0,5,4,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,4,1]) = 0$$

$$g([3,6,8],[0,5,4,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,4,2]) = 0$$

$$g([3,6,8],[0,5,4,7]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,4,7]) = 1$$

$$g([3,6],[0,5,7]) = \prod_{i=0}^{8} g([3,6,i],[0,5,7]) = 9$$

$$g([3,6,1],[0,5,7]) = \sum_{i=0}^{8} g([3,6,1],[0,5,7,i]) = 3$$

$$g([3,6,1],[0,5,7,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,7,2]) = 1$$

$$g([3,6,1],[0,5,7,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,7,4]) = 1$$

$$g([3,6,1],[0,5,7,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,7,8]) = 1$$

$$g([3,6,2],[0,5,7]) = \sum_{i=0}^{8} g([3,6,2],[0,5,7,i]) = 1$$

$$g([3,6,2],[0,5,7,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,7,1]) = 0$$

$$g([3,6,2],[0,5,7,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,7,4]) = 1$$

$$g([3,6,2],[0,5,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,7,8]) = 0$$

$$g([3,6,4],[0,5,7]) = \sum_{i=0}^{8} g([3,6,4],[0,5,7,i]) = 1$$

$$g([3,6,4],[0,5,7,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,7,1]) = 0$$

$$g([3,6,4],[0,5,7,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,7,2]) = 1$$

$$g([3,6,4],[0,5,7,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,7,8]) = 0$$

$$g([3,6,8],[0,5,7]) = \sum_{i=0}^{8} g([3,6,8],[0,5,7,i]) = 3$$

$$g([3,6,8],[0,5,7,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,7,1]) = 1$$

$$g([3,6,8],[0,5,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,7,2]) = 1$$

$$g([3,6,8],[0,5,7,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,5,7,4]) = 1$$

$$g([3,6],[0,5,8]) = \prod_{i=0}^{8} g([3,6,i],[0,5,8]) = 9$$

$$g([3,6,1],[0,5,8]) = \sum_{i=0}^{8} g([3,6,1],[0,5,8,i]) = 3$$

$$g([3,6,1],[0,5,8,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,8,2]) = 1$$

$$g([3,6,1],[0,5,8,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,8,4]) = 1$$

$$g([3,6,1],[0,5,8,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,5,8,7]) = 1$$

$$g([3,6,2],[0,5,8]) = \sum_{i=0}^{8} g([3,6,2],[0,5,8,i]) = 1$$

$$g([3,6,2],[0,5,8,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,8,1]) = 0$$

$$g([3,6,2],[0,5,8,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,8,4]) = 1$$

$$g([3,6,2],[0,5,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,5,8,7]) = 0$$

$$g([3,6,4],[0,5,8]) = \sum_{i=0}^{8} g([3,6,4],[0,5,8,i]) = 1$$

$$g([3,6,4],[0,5,8,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,8,1]) = 0$$

$$g([3,6,4],[0,5,8,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,8,2]) = 1$$

$$g([3,6,4],[0,5,8,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,5,8,7]) = 0$$

$$g([3,6,7],[0,5,8]) = \sum_{i=0}^{8} g([3,6,7],[0,5,8,i]) = 3$$

$$g([3,6,7],[0,5,8,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,8,1]) = 1$$

$$g([3,6,7],[0,5,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,8,2]) = 1$$

$$g([3,6,7],[0,5,8,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,5,8,4]) = 1$$

$$g([3,7],[0,5]) = \sum_{i=0}^{8} g([3,7],[0,5,i]) = 106$$

$$g([3,7],[0,5,1]) = \prod_{i=0}^{8} g([3,7,i],[0,5,1]) = 36$$

$$g([3,7,2],[0,5,1]) = \sum_{i=0}^{8} g([3,7,2],[0,5,1,i]) = 3$$

$$g([3,7,2],[0,5,1,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,1,4]) = 1$$

$$g([3,7,2],[0,5,1,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,1,6]) = 1$$

$$g([3,7,2],[0,5,1,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,1,8]) = 1$$

$$g([3,7,4],[0,5,1]) = \sum_{i=0}^{8} g([3,7,4],[0,5,1,i]) = 3$$

$$g([3,7,4],[0,5,1,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,1,2]) = 1$$

$$g([3,7,4],[0,5,1,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,1,6]) = 1$$

$$g([3,7,4],[0,5,1,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,1,8]) = 1$$

$$g([3,7,6],[0,5,1]) = \sum_{i=0}^{8} g([3,7,6],[0,5,1,i]) = 2$$

$$g([3,7,6],[0,5,1,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,1,2]) = 1$$

$$g([3,7,6],[0,5,1,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,1,4]) = 0$$

$$g([3,7,6],[0,5,1,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,1,8]) = 1$$

$$g([3,7,8],[0,5,1]) = \sum_{i=0}^{8} g([3,7,8],[0,5,1,i]) = 2$$

$$g([3,7,8],[0,5,1,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,1,2]) = 1$$

$$g([3,7,8],[0,5,1,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,1,4]) = 0$$

$$g([3,7,8],[0,5,1,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,1,6]) = 1$$

$$g([3,7],[0,5,2]) = \prod_{i=0}^{8} g([3,7,i],[0,5,2]) = 16$$

$$g([3,7,1],[0,5,2]) = \sum_{i=0}^{8} g([3,7,1],[0,5,2,i]) = 2$$

$$g([3,7,1],[0,5,2,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,2,4]) = 1$$

$$g([3,7,1],[0,5,2,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,2,6]) = 0$$

$$g([3,7,1],[0,5,2,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,2,8]) = 1$$

$$g([3,7,4],[0,5,2]) = \sum_{i=0}^{8} g([3,7,4],[0,5,2,i]) = 2$$

$$g([3,7,4],[0,5,2,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,2,1]) = 1$$

$$g([3,7,4],[0,5,2,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,2,6]) = 0$$

$$g([3,7,4],[0,5,2,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,2,8]) = 1$$

$$g([3,7,6],[0,5,2]) = \sum_{i=0}^{8} g([3,7,6],[0,5,2,i]) = 2$$

$$g([3,7,6],[0,5,2,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,2,1]) = 1$$

$$g([3,7,6],[0,5,2,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,2,4]) = 0$$

$$g([3,7,6],[0,5,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,2,8]) = 1$$

$$g([3,7,8],[0,5,2]) = \sum_{i=0}^{8} g([3,7,8],[0,5,2,i]) = 2$$

$$g([3,7,8],[0,5,2,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,2,1]) = 1$$

$$g([3,7,8],[0,5,2,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,2,4]) = 0$$

$$g([3,7,8],[0,5,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,2,6]) = 1$$

$$g([3,7],[0,5,4]) = \prod_{i=0}^{8} g([3,7,i],[0,5,4]) = 9$$

$$g([3,7,1],[0,5,4]) = \sum_{i=0}^{8} g([3,7,1],[0,5,4,i]) = 3$$

$$g([3,7,1],[0,5,4,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,4,2]) = 1$$

$$g([3,7,1],[0,5,4,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,4,6]) = 1$$

$$g([3,7,1],[0,5,4,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,4,8]) = 1$$

$$g([3,7,2],[0,5,4]) = \sum_{i=0}^{8} g([3,7,2],[0,5,4,i]) = 3$$

$$g([3,7,2],[0,5,4,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,4,1]) = 1$$

$$g([3,7,2],[0,5,4,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,4,6]) = 1$$

$$g([3,7,2],[0,5,4,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,4,8]) = 1$$

$$g([3,7,6],[0,5,4]) = \sum_{i=0}^{8} g([3,7,6],[0,5,4,i]) = 1$$

$$g([3,7,6],[0,5,4,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,4,1]) = 0$$

$$g([3,7,6],[0,5,4,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,4,2]) = 0$$

$$g([3,7,6],[0,5,4,8]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,4,8]) = 1$$

$$g([3,7,8],[0,5,4]) = \sum_{i=0}^{8} g([3,7,8],[0,5,4,i]) = 1$$

$$g([3,7,8],[0,5,4,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,4,1]) = 0$$

$$g([3,7,8],[0,5,4,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,4,2]) = 0$$

$$g([3,7,8],[0,5,4,6]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,4,6]) = 1$$

$$g([3,7],[0,5,6]) = \prod_{i=0}^{8} g([3,7,i],[0,5,6]) = 9$$

$$g([3,7,1],[0,5,6]) = \sum_{i=0}^{8} g([3,7,1],[0,5,6,i]) = 1$$

$$g([3,7,1],[0,5,6,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,6,2]) = 0$$

$$g([3,7,1],[0,5,6,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,6,4]) = 1$$

$$g([3,7,1],[0,5,6,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,6,8]) = 0$$

$$g([3,7,2],[0,5,6]) = \sum_{i=0}^{8} g([3,7,2],[0,5,6,i]) = 3$$

$$g([3,7,2],[0,5,6,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,6,1]) = 1$$

$$g([3,7,2],[0,5,6,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,6,4]) = 1$$

$$g([3,7,2],[0,5,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,6,8]) = 1$$

$$g([3,7,4],[0,5,6]) = \sum_{i=0}^{8} g([3,7,4],[0,5,6,i]) = 1$$

$$g([3,7,4],[0,5,6,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,6,1]) = 1$$

$$g([3,7,4],[0,5,6,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,6,2]) = 0$$

$$g([3,7,4],[0,5,6,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,6,8]) = 0$$

$$g([3,7,8],[0,5,6]) = \sum_{i=0}^{8} g([3,7,8],[0,5,6,i]) = 3$$

$$g([3,7,8],[0,5,6,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,6,1]) = 1$$

$$g([3,7,8],[0,5,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,6,2]) = 1$$

$$g([3,7,8],[0,5,6,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,5,6,4]) = 1$$

$$g([3,7],[0,5,8]) = \prod_{i=0}^{8} g([3,7,i],[0,5,8]) = 36$$

$$g([3,7,1],[0,5,8]) = \sum_{i=0}^{8} g([3,7,1],[0,5,8,i]) = 2$$

$$g([3,7,1],[0,5,8,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,8,2]) = 1$$

$$g([3,7,1],[0,5,8,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,8,4]) = 1$$

$$g([3,7,1],[0,5,8,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,5,8,6]) = 0$$

$$g([3,7,2],[0,5,8]) = \sum_{i=0}^{8} g([3,7,2],[0,5,8,i]) = 3$$

$$g([3,7,2],[0,5,8,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,8,1]) = 1$$

$$g([3,7,2],[0,5,8,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,8,4]) = 1$$

$$g([3,7,2],[0,5,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,5,8,6]) = 1$$

$$g([3,7,4],[0,5,8]) = \sum_{i=0}^{8} g([3,7,4],[0,5,8,i]) = 2$$

$$g([3,7,4],[0,5,8,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,8,1]) = 1$$

$$g([3,7,4],[0,5,8,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,8,2]) = 1$$

$$g([3,7,4],[0,5,8,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,5,8,6]) = 0$$

$$g([3,7,6],[0,5,8]) = \sum_{i=0}^{8} g([3,7,6],[0,5,8,i]) = 3$$

$$g([3,7,6],[0,5,8,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,8,1]) = 1$$

$$g([3,7,6],[0,5,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,8,2]) = 1$$

$$g([3,7,6],[0,5,8,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,5,8,4]) = 1$$

$$g([3,8],[0,5]) = \sum_{i=0}^{8} g([3,8],[0,5,i]) = 243$$

$$g([3,8],[0,5,1]) = \prod_{i=0}^{8} g([3,8,i],[0,5,1]) = 36$$

$$g([3,8,2],[0,5,1]) = \sum_{i=0}^{8} g([3,8,2],[0,5,1,i]) = 3$$

$$g([3,8,2],[0,5,1,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,1,4]) = 1$$

$$g([3,8,2],[0,5,1,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,1,6]) = 1$$

$$g([3,8,2],[0,5,1,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,1,7]) = 1$$

$$g([3,8,4],[0,5,1]) = \sum_{i=0}^{8} g([3,8,4],[0,5,1,i]) = 3$$

$$g([3,8,4],[0,5,1,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,1,2]) = 1$$

$$g([3,8,4],[0,5,1,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,1,6]) = 1$$

$$g([3,8,4],[0,5,1,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,1,7]) = 1$$

$$g([3,8,6],[0,5,1]) = \sum_{i=0}^{8} g([3,8,6],[0,5,1,i]) = 2$$

$$g([3,8,6],[0,5,1,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,1,2]) = 1$$

$$g([3,8,6],[0,5,1,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,1,4]) = 0$$

$$g([3,8,6],[0,5,1,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,1,7]) = 1$$

$$g([3,8,7],[0,5,1]) = \sum_{i=0}^{8} g([3,8,7],[0,5,1,i]) = 2$$

$$g([3,8,7],[0,5,1,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,1,2]) = 1$$

$$g([3,8,7],[0,5,1,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,1,4]) = 0$$

$$g([3,8,7],[0,5,1,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,1,6]) = 1$$

$$g([3,8],[0,5,2]) = \prod_{i=0}^{8} g([3,8,i],[0,5,2]) = 36$$

$$g([3,8,1],[0,5,2]) = \sum_{i=0}^{8} g([3,8,1],[0,5,2,i]) = 3$$

$$g([3,8,1],[0,5,2,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,2,4]) = 1$$

$$g([3,8,1],[0,5,2,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,2,6]) = 1$$

$$g([3,8,1],[0,5,2,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,2,7]) = 1$$

$$g([3,8,4],[0,5,2]) = \sum_{i=0}^{8} g([3,8,4],[0,5,2,i]) = 3$$

$$g([3,8,4],[0,5,2,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,2,1]) = 1$$

$$g([3,8,4],[0,5,2,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,2,6]) = 1$$

$$g([3,8,4],[0,5,2,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,2,7]) = 1$$

$$g([3,8,6],[0,5,2]) = \sum_{i=0}^{8} g([3,8,6],[0,5,2,i]) = 2$$

$$g([3,8,6],[0,5,2,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,2,1]) = 1$$

$$g([3,8,6],[0,5,2,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,2,4]) = 0$$

$$g([3,8,6],[0,5,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,2,7]) = 1$$

$$g([3,8,7],[0,5,2]) = \sum_{i=0}^{8} g([3,8,7],[0,5,2,i]) = 2$$

$$g([3,8,7],[0,5,2,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,2,1]) = 1$$

$$g([3,8,7],[0,5,2,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,2,4]) = 0$$

$$g([3,8,7],[0,5,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,2,6]) = 1$$

$$g([3,8],[0,5,4]) = \prod_{i=0}^{8} g([3,8,i],[0,5,4]) = 9$$

$$g([3,8,1],[0,5,4]) = \sum_{i=0}^{8} g([3,8,1],[0,5,4,i]) = 3$$

$$g([3,8,1],[0,5,4,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,4,2]) = 1$$

$$g([3,8,1],[0,5,4,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,4,6]) = 1$$

$$g([3,8,1],[0,5,4,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,4,7]) = 1$$

$$g([3,8,2],[0,5,4]) = \sum_{i=0}^{8} g([3,8,2],[0,5,4,i]) = 3$$

$$g([3,8,2],[0,5,4,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,4,1]) = 1$$

$$g([3,8,2],[0,5,4,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,4,6]) = 1$$

$$g([3,8,2],[0,5,4,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,4,7]) = 1$$

$$g([3,8,6],[0,5,4]) = \sum_{i=0}^{8} g([3,8,6],[0,5,4,i]) = 1$$

$$g([3,8,6],[0,5,4,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,4,1]) = 0$$

$$g([3,8,6],[0,5,4,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,4,2]) = 0$$

$$g([3,8,6],[0,5,4,7]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,4,7]) = 1$$

$$g([3,8,7],[0,5,4]) = \sum_{i=0}^{8} g([3,8,7],[0,5,4,i]) = 1$$

$$g([3,8,7],[0,5,4,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,4,1]) = 0$$

$$g([3,8,7],[0,5,4,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,4,2]) = 0$$

$$g([3,8,7],[0,5,4,6]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,4,6]) = 1$$

$$g([3,8],[0,5,6]) = \prod_{i=0}^{8} g([3,8,i],[0,5,6]) = 81$$

$$g([3,8,1],[0,5,6]) = \sum_{i=0}^{8} g([3,8,1],[0,5,6,i]) = 3$$

$$g([3,8,1],[0,5,6,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,6,2]) = 1$$

$$g([3,8,1],[0,5,6,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,6,4]) = 1$$

$$g([3,8,1],[0,5,6,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,6,7]) = 1$$

$$g([3,8,2],[0,5,6]) = \sum_{i=0}^{8} g([3,8,2],[0,5,6,i]) = 3$$

$$g([3,8,2],[0,5,6,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,6,1]) = 1$$

$$g([3,8,2],[0,5,6,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,6,4]) = 1$$

$$g([3,8,2],[0,5,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,6,7]) = 1$$

$$g([3,8,4],[0,5,6]) = \sum_{i=0}^{8} g([3,8,4],[0,5,6,i]) = 3$$

$$g([3,8,4],[0,5,6,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,6,1]) = 1$$

$$g([3,8,4],[0,5,6,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,6,2]) = 1$$

$$g([3,8,4],[0,5,6,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,6,7]) = 1$$

$$g([3,8,7],[0,5,6]) = \sum_{i=0}^{8} g([3,8,7],[0,5,6,i]) = 3$$

$$g([3,8,7],[0,5,6,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,6,1]) = 1$$

$$g([3,8,7],[0,5,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,6,2]) = 1$$

$$g([3,8,7],[0,5,6,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,5,6,4]) = 1$$

$$g([3,8],[0,5,7]) = \prod_{i=0}^{8} g([3,8,i],[0,5,7]) = 81$$

$$g([3,8,1],[0,5,7]) = \sum_{i=0}^{8} g([3,8,1],[0,5,7,i]) = 3$$

$$g([3,8,1],[0,5,7,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,7,2]) = 1$$

$$g([3,8,1],[0,5,7,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,7,4]) = 1$$

$$g([3,8,1],[0,5,7,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,5,7,6]) = 1$$

$$g([3,8,2],[0,5,7]) = \sum_{i=0}^{8} g([3,8,2],[0,5,7,i]) = 3$$

$$g([3,8,2],[0,5,7,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,7,1]) = 1$$

$$g([3,8,2],[0,5,7,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,7,4]) = 1$$

$$g([3,8,2],[0,5,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,5,7,6]) = 1$$

$$g([3,8,4],[0,5,7]) = \sum_{i=0}^{8} g([3,8,4],[0,5,7,i]) = 3$$

$$g([3,8,4],[0,5,7,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,7,1]) = 1$$

$$g([3,8,4],[0,5,7,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,7,2]) = 1$$

$$g([3,8,4],[0,5,7,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,5,7,6]) = 1$$

$$g([3,8,6],[0,5,7]) = \sum_{i=0}^{8} g([3,8,6],[0,5,7,i]) = 3$$

$$g([3,8,6],[0,5,7,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,7,1]) = 1$$

$$g([3,8,6],[0,5,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,7,2]) = 1$$

$$g([3,8,6],[0,5,7,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,5,7,4]) = 1$$

$$g([3],[0,6]) = \prod_{i=0}^{8} g([3,i],[0,6]) \approx 1 \cdot 10^{10.3908}$$

$$g([3,1],[0,6]) = \sum_{i=0}^{8} g([3,1],[0,6,i]) = 132$$

$$g([3,1],[0,6,2]) = \prod_{i=0}^{8} g([3,1,i],[0,6,2]) = 0$$

$$g([3,1,4],[0,6,2]) = \sum_{i=0}^{8} g([3,1,4],[0,6,2,i]) = 0$$

$$g([3,1,4],[0,6,2,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,2,5]) = 0$$

$$g([3,1,4],[0,6,2,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,2,7]) = 0$$

$$g([3,1,4],[0,6,2,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,2,8]) = 0$$

$$g([3,1,5],[0,6,2]) = \sum_{i=0}^{8} g([3,1,5],[0,6,2,i]) = 1$$

$$g([3,1,5],[0,6,2,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,2,4]) = 1$$

$$g([3,1,5],[0,6,2,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,2,7]) = 0$$

$$g([3,1,5],[0,6,2,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,2,8]) = 0$$

$$g([3,1,7],[0,6,2]) = \sum_{i=0}^{8} g([3,1,7],[0,6,2,i]) = 1$$

$$g([3,1,7],[0,6,2,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,2,4]) = 1$$

$$g([3,1,7],[0,6,2,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,2,5]) = 0$$

$$g([3,1,7],[0,6,2,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,2,8]) = 0$$

$$g([3,1,8],[0,6,2]) = \sum_{i=0}^{8} g([3,1,8],[0,6,2,i]) = 3$$

$$g([3,1,8],[0,6,2,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,2,4]) = 1$$

$$g([3,1,8],[0,6,2,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,2,5]) = 1$$

$$g([3,1,8],[0,6,2,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,2,7]) = 1$$

$$g([3,1],[0,6,4]) = \prod_{i=0}^{8} g([3,1,i],[0,6,4]) = 81$$

$$g([3,1,2],[0,6,4]) = \sum_{i=0}^{8} g([3,1,2],[0,6,4,i]) = 3$$

$$g([3,1,2],[0,6,4,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,4,5]) = 1$$

$g([3,1,2],[0,6,4,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,4,7]) = 1$

$g([3,1,2],[0,6,4,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,4,8]) = 1$

$g([3,1,5],[0,6,4]) = \sum_{i=0}^{8} g([3,1,5],[0,6,4,i]) = 3$

$g([3,1,5],[0,6,4,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,4,2]) = 1$

$g([3,1,5],[0,6,4,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,4,7]) = 1$

$g([3,1,5],[0,6,4,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,4,8]) = 1$

$g([3,1,7],[0,6,4]) = \sum_{i=0}^{8} g([3,1,7],[0,6,4,i]) = 3$

$g([3,1,7],[0,6,4,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,4,2]) = 1$

$g([3,1,7],[0,6,4,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,4,5]) = 1$

$g([3,1,7],[0,6,4,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,4,8]) = 1$

$g([3,1,8],[0,6,4]) = \sum_{i=0}^{8} g([3,1,8],[0,6,4,i]) = 3$

$g([3,1,8],[0,6,4,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,4,2]) = 1$

$g([3,1,8],[0,6,4,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,4,5]) = 1$

$g([3,1,8],[0,6,4,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,4,7]) = 1$

$g([3,1],[0,6,5]) = \prod_{i=0}^{8} g([3,1,i],[0,6,5]) = 9$

$g([3,1,2],[0,6,5]) = \sum_{i=0}^{8} g([3,1,2],[0,6,5,i]) = 3$

$g([3,1,2],[0,6,5,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,5,4]) = 1$

$g([3,1,2],[0,6,5,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,5,7]) = 1$

$g([3,1,2],[0,6,5,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,5,8]) = 1$

$g([3,1,4],[0,6,5]) = \sum_{i=0}^{8} g([3,1,4],[0,6,5,i]) = 1$

$g([3,1,4],[0,6,5,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,5,2]) = 0$

$g([3,1,4],[0,6,5,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,5,7]) = 1$

$g([3,1,4],[0,6,5,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,5,8]) = 0$

$g([3,1,7],[0,6,5]) = \sum_{i=0}^{8} g([3,1,7],[0,6,5,i]) = 1$

$g([3,1,7],[0,6,5,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,5,2]) = 0$

$g([3,1,7],[0,6,5,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,5,4]) = 1$

$$g([3,1,7],[0,6,5,8]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,5,8]) = 0$$

$$g([3,1,8],[0,6,5]) = \sum_{i=0}^{8} g([3,1,8],[0,6,5,i]) = 3$$

$$g([3,1,8],[0,6,5,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,5,2]) = 1$$

$$g([3,1,8],[0,6,5,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,5,4]) = 1$$

$$g([3,1,8],[0,6,5,7]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,5,7]) = 1$$

$$g([3,1],[0,6,7]) = \prod_{i=0}^{8} g([3,1,i],[0,6,7]) = 36$$

$$g([3,1,2],[0,6,7]) = \sum_{i=0}^{8} g([3,1,2],[0,6,7,i]) = 3$$

$$g([3,1,2],[0,6,7,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,7,4]) = 1$$

$$g([3,1,2],[0,6,7,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,7,5]) = 1$$

$$g([3,1,2],[0,6,7,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,7,8]) = 1$$

$$g([3,1,4],[0,6,7]) = \sum_{i=0}^{8} g([3,1,4],[0,6,7,i]) = 2$$

$$g([3,1,4],[0,6,7,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,7,2]) = 0$$

$$g([3,1,4],[0,6,7,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,7,5]) = 1$$

$$g([3,1,4],[0,6,7,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,7,8]) = 1$$

$$g([3,1,5],[0,6,7]) = \sum_{i=0}^{8} g([3,1,5],[0,6,7,i]) = 2$$

$$g([3,1,5],[0,6,7,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,7,2]) = 0$$

$$g([3,1,5],[0,6,7,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,7,4]) = 1$$

$$g([3,1,5],[0,6,7,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,7,8]) = 1$$

$$g([3,1,8],[0,6,7]) = \sum_{i=0}^{8} g([3,1,8],[0,6,7,i]) = 3$$

$$g([3,1,8],[0,6,7,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,7,2]) = 1$$

$$g([3,1,8],[0,6,7,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,7,4]) = 1$$

$$g([3,1,8],[0,6,7,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,6,7,5]) = 1$$

$$g([3,1],[0,6,8]) = \prod_{i=0}^{8} g([3,1,i],[0,6,8]) = 6$$

$$g([3,1,2],[0,6,8]) = \sum_{i=0}^{8} g([3,1,2],[0,6,8,i]) = 3$$

$$g([3,1,2],[0,6,8,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,8,4]) = 1$$

$$g([3,1,2],[0,6,8,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,8,5]) = 1$$

$$g([3,1,2],[0,6,8,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,6,8,7]) = 1$$

$$g([3,1,4],[0,6,8]) = \sum_{i=0}^{8} g([3,1,4],[0,6,8,i]) = 1$$

$$g([3,1,4],[0,6,8,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,8,2]) = 0$$

$$g([3,1,4],[0,6,8,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,8,5]) = 0$$

$$g([3,1,4],[0,6,8,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,6,8,7]) = 1$$

$$g([3,1,5],[0,6,8]) = \sum_{i=0}^{8} g([3,1,5],[0,6,8,i]) = 2$$

$$g([3,1,5],[0,6,8,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,8,2]) = 0$$

$$g([3,1,5],[0,6,8,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,8,4]) = 1$$

$$g([3,1,5],[0,6,8,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,6,8,7]) = 1$$

$$g([3,1,7],[0,6,8]) = \sum_{i=0}^{8} g([3,1,7],[0,6,8,i]) = 1$$

$$g([3,1,7],[0,6,8,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,8,2]) = 0$$

$$g([3,1,7],[0,6,8,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,8,4]) = 1$$

$$g([3,1,7],[0,6,8,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,6,8,5]) = 0$$

$$g([3,2],[0,6]) = \sum_{i=0}^{8} g([3,2],[0,6,i]) = 132$$

$$g([3,2],[0,6,1]) = \prod_{i=0}^{8} g([3,2,i],[0,6,1]) = 0$$

$$g([3,2,4],[0,6,1]) = \sum_{i=0}^{8} g([3,2,4],[0,6,1,i]) = 1$$

$$g([3,2,4],[0,6,1,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,1,5]) = 1$$

$$g([3,2,4],[0,6,1,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,1,7]) = 0$$

$$g([3,2,4],[0,6,1,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,1,8]) = 0$$

$$g([3,2,5],[0,6,1]) = \sum_{i=0}^{8} g([3,2,5],[0,6,1,i]) = 0$$

$$g([3,2,5],[0,6,1,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,1,4]) = 0$$

$$g([3,2,5],[0,6,1,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,1,7]) = 0$$

$$g([3,2,5],[0,6,1,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,1,8]) = 0$$

$$g([3,2,7],[0,6,1]) = \sum_{i=0}^{8} g([3,2,7],[0,6,1,i]) = 3$$

$$g([3,2,7],[0,6,1,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,1,4]) = 1$$

$$g([3,2,7],[0,6,1,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,1,5]) = 1$$

$$g([3,2,7],[0,6,1,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,1,8]) = 1$$

$$g([3,2,8],[0,6,1]) = \sum_{i=0}^{8} g([3,2,8],[0,6,1,i]) = 1$$

$$g([3,2,8],[0,6,1,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,1,4]) = 0$$

$$g([3,2,8],[0,6,1,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,1,5]) = 1$$

$$g([3,2,8],[0,6,1,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,1,7]) = 0$$

$$g([3,2],[0,6,4]) = \prod_{i=0}^{8} g([3,2,i],[0,6,4]) = 9$$

$$g([3,2,1],[0,6,4]) = \sum_{i=0}^{8} g([3,2,1],[0,6,4,i]) = 3$$

$$g([3,2,1],[0,6,4,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,4,5]) = 1$$

$$g([3,2,1],[0,6,4,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,4,7]) = 1$$

$$g([3,2,1],[0,6,4,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,4,8]) = 1$$

$$g([3,2,5],[0,6,4]) = \sum_{i=0}^{8} g([3,2,5],[0,6,4,i]) = 1$$

$$g([3,2,5],[0,6,4,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,4,1]) = 0$$

$$g([3,2,5],[0,6,4,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,4,7]) = 0$$

$$g([3,2,5],[0,6,4,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,4,8]) = 1$$

$$g([3,2,7],[0,6,4]) = \sum_{i=0}^{8} g([3,2,7],[0,6,4,i]) = 3$$

$$g([3,2,7],[0,6,4,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,4,1]) = 1$$

$$g([3,2,7],[0,6,4,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,4,5]) = 1$$

$$g([3,2,7],[0,6,4,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,4,8]) = 1$$

$$g([3,2,8],[0,6,4]) = \sum_{i=0}^{8} g([3,2,8],[0,6,4,i]) = 1$$

$$g([3,2,8],[0,6,4,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,4,1]) = 0$$

$$g([3,2,8],[0,6,4,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,4,5]) = 1$$

$$g([3,2,8],[0,6,4,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,4,7]) = 0$$

$$g([3,2],[0,6,5]) = \prod_{i=0}^{8} g([3,2,i],[0,6,5]) = 81$$

$$g([3,2,1],[0,6,5]) = \sum_{i=0}^{8} g([3,2,1],[0,6,5,i]) = 3$$

$$g([3,2,1],[0,6,5,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,5,4]) = 1$$

$$g([3,2,1],[0,6,5,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,5,7]) = 1$$

$$g([3,2,1],[0,6,5,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,5,8]) = 1$$

$$g([3,2,4],[0,6,5]) = \sum_{i=0}^{8} g([3,2,4],[0,6,5,i]) = 3$$

$$g([3,2,4],[0,6,5,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,5,1]) = 1$$

$$g([3,2,4],[0,6,5,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,5,7]) = 1$$

$$g([3,2,4],[0,6,5,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,5,8]) = 1$$

$$g([3,2,7],[0,6,5]) = \sum_{i=0}^{8} g([3,2,7],[0,6,5,i]) = 3$$

$$g([3,2,7],[0,6,5,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,5,1]) = 1$$

$$g([3,2,7],[0,6,5,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,5,4]) = 1$$

$$g([3,2,7],[0,6,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,5,8]) = 1$$

$$g([3,2,8],[0,6,5]) = \sum_{i=0}^{8} g([3,2,8],[0,6,5,i]) = 3$$

$$g([3,2,8],[0,6,5,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,5,1]) = 1$$

$$g([3,2,8],[0,6,5,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,5,4]) = 1$$

$$g([3,2,8],[0,6,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,5,7]) = 1$$

$$g([3,2],[0,6,7]) = \prod_{i=0}^{8} g([3,2,i],[0,6,7]) = 6$$

$$g([3,2,1],[0,6,7]) = \sum_{i=0}^{8} g([3,2,1],[0,6,7,i]) = 3$$

$$g([3,2,1],[0,6,7,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,7,4]) = 1$$

$$g([3,2,1],[0,6,7,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,7,5]) = 1$$

$$g([3,2,1],[0,6,7,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,7,8]) = 1$$

$$g([3,2,4],[0,6,7]) = \sum_{i=0}^{8} g([3,2,4],[0,6,7,i]) = 2$$

$$g([3,2,4],[0,6,7,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,7,1]) = 0$$

$$g([3,2,4],[0,6,7,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,7,5]) = 1$$

$$g([3,2,4],[0,6,7,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,7,8]) = 1$$

$$g([3,2,5],[0,6,7]) = \sum_{i=0}^{8} g([3,2,5],[0,6,7,i]) = 1$$

$$g([3,2,5],[0,6,7,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,7,1]) = 0$$

$$g([3,2,5],[0,6,7,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,7,4]) = 0$$

$$g([3,2,5],[0,6,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,7,8]) = 1$$

$$g([3,2,8],[0,6,7]) = \sum_{i=0}^{8} g([3,2,8],[0,6,7,i]) = 1$$

$$g([3,2,8],[0,6,7,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,7,1]) = 0$$

$$g([3,2,8],[0,6,7,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,7,4]) = 0$$

$$g([3,2,8],[0,6,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,6,7,5]) = 1$$

$$g([3,2],[0,6,8]) = \prod_{i=0}^{8} g([3,2,i],[0,6,8]) = 36$$

$$g([3,2,1],[0,6,8]) = \sum_{i=0}^{8} g([3,2,1],[0,6,8,i]) = 3$$

$$g([3,2,1],[0,6,8,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,8,4]) = 1$$

$$g([3,2,1],[0,6,8,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,8,5]) = 1$$

$$g([3,2,1],[0,6,8,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,6,8,7]) = 1$$

$$g([3,2,4],[0,6,8]) = \sum_{i=0}^{8} g([3,2,4],[0,6,8,i]) = 2$$

$$g([3,2,4],[0,6,8,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,8,1]) = 0$$

$$g([3,2,4],[0,6,8,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,8,5]) = 1$$

$$g([3,2,4],[0,6,8,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,6,8,7]) = 1$$

$$g([3,2,5],[0,6,8]) = \sum_{i=0}^{8} g([3,2,5],[0,6,8,i]) = 2$$

$$g([3,2,5],[0,6,8,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,8,1]) = 0$$

$$g([3,2,5],[0,6,8,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,8,4]) = 1$$

$$g([3,2,5],[0,6,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,6,8,7]) = 1$$

$$g([3,2,7],[0,6,8]) = \sum_{i=0}^{8} g([3,2,7],[0,6,8,i]) = 3$$

$$g([3,2,7],[0,6,8,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,8,1]) = 1$$

$$g([3,2,7],[0,6,8,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,8,4]) = 1$$

$$g([3,2,7],[0,6,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,6,8,5]) = 1$$

$$g([3,4],[0,6]) = \sum_{i=0}^{8} g([3,4],[0,6,i]) = 9$$

$$g([3,4],[0,6,1]) = \prod_{i=0}^{8} g([3,4,i],[0,6,1]) = 0$$

$$g([3,4,2],[0,6,1]) = \sum_{i=0}^{8} g([3,4,2],[0,6,1,i]) = 1$$

$$g([3,4,2],[0,6,1,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,1,5]) = 1$$

$$g([3,4,2],[0,6,1,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,1,7]) = 0$$

$$g([3,4,2],[0,6,1,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,1,8]) = 0$$

$$g([3,4,5],[0,6,1]) = \sum_{i=0}^{8} g([3,4,5],[0,6,1,i]) = 0$$

$$g([3,4,5],[0,6,1,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,1,2]) = 0$$

$$g([3,4,5],[0,6,1,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,1,7]) = 0$$

$$g([3,4,5],[0,6,1,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,1,8]) = 0$$

$$g([3,4,7],[0,6,1]) = \sum_{i=0}^{8} g([3,4,7],[0,6,1,i]) = 2$$

$$g([3,4,7],[0,6,1,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,1,2]) = 1$$

$$g([3,4,7],[0,6,1,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,1,5]) = 1$$

$$g([3,4,7],[0,6,1,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,1,8]) = 0$$

$$g([3,4,8],[0,6,1]) = \sum_{i=0}^{8} g([3,4,8],[0,6,1,i]) = 2$$

$$g([3,4,8],[0,6,1,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,1,2]) = 1$$

$$g([3,4,8],[0,6,1,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,1,5]) = 1$$

$$g([3,4,8],[0,6,1,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,1,7]) = 0$$

$$g([3,4],[0,6,2]) = \prod_{i=0}^{8} g([3,4,i],[0,6,2]) = 0$$

$$g([3,4,1],[0,6,2]) = \sum_{i=0}^{8} g([3,4,1],[0,6,2,i]) = 0$$

$$g([3,4,1],[0,6,2,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,2,5]) = 0$$

$$g([3,4,1],[0,6,2,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,2,7]) = 0$$

$$g([3,4,1],[0,6,2,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,2,8]) = 0$$

$$g([3,4,5],[0,6,2]) = \sum_{i=0}^{8} g([3,4,5],[0,6,2,i]) = 0$$

$$g([3,4,5],[0,6,2,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,2,1]) = 0$$

$$g([3,4,5],[0,6,2,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,2,7]) = 0$$

$$g([3,4,5],[0,6,2,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,2,8]) = 0$$

$$g([3,4,7],[0,6,2]) = \sum_{i=0}^{8} g([3,4,7],[0,6,2,i]) = 1$$

$$g([3,4,7],[0,6,2,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,2,1]) = 1$$

$$g([3,4,7],[0,6,2,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,2,5]) = 0$$

$$g([3,4,7],[0,6,2,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,2,8]) = 0$$

$$g([3,4,8],[0,6,2]) = \sum_{i=0}^{8} g([3,4,8],[0,6,2,i]) = 2$$

$$g([3,4,8],[0,6,2,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,2,1]) = 1$$

$$g([3,4,8],[0,6,2,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,2,5]) = 1$$

$$g([3,4,8],[0,6,2,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,2,7]) = 0$$

$$g([3,4],[0,6,5]) = \prod_{i=0}^{8} g([3,4,i],[0,6,5]) = 9$$

$$g([3,4,1],[0,6,5]) = \sum_{i=0}^{8} g([3,4,1],[0,6,5,i]) = 1$$

$$g([3,4,1],[0,6,5,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,5,2]) = 0$$

$$g([3,4,1],[0,6,5,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,5,7]) = 1$$

$$g([3,4,1],[0,6,5,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,5,8]) = 0$$

$$g([3,4,2],[0,6,5]) = \sum_{i=0}^{8} g([3,4,2],[0,6,5,i]) = 3$$

$$g([3,4,2],[0,6,5,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,5,1]) = 1$$

$$g([3,4,2],[0,6,5,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,5,7]) = 1$$

$$g([3,4,2],[0,6,5,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,5,8]) = 1$$

$$g([3,4,7],[0,6,5]) = \sum_{i=0}^{8} g([3,4,7],[0,6,5,i]) = 1$$

$$g([3,4,7],[0,6,5,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,5,1]) = 1$$

$$g([3,4,7],[0,6,5,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,5,2]) = 0$$

$$g([3,4,7],[0,6,5,8]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,5,8]) = 0$$

$$g([3,4,8],[0,6,5]) = \sum_{i=0}^{8} g([3,4,8],[0,6,5,i]) = 3$$

$$g([3,4,8],[0,6,5,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,5,1]) = 1$$

$$g([3,4,8],[0,6,5,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,5,2]) = 1$$

$$g([3,4,8],[0,6,5,7]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,5,7]) = 1$$

$$g([3,4],[0,6,7]) = \prod_{i=0}^{8} g([3,4,i],[0,6,7]) = 0$$

$$g([3,4,1],[0,6,7]) = \sum_{i=0}^{8} g([3,4,1],[0,6,7,i]) = 2$$

$$g([3,4,1],[0,6,7,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,7,2]) = 0$$

$$g([3,4,1],[0,6,7,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,7,5]) = 1$$

$$g([3,4,1],[0,6,7,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,7,8]) = 1$$

$g([3,4,2],[0,6,7]) = \sum_{i=0}^{8} g([3,4,2],[0,6,7,i]) = 2$

$g([3,4,2],[0,6,7,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,7,1]) = 0$

$g([3,4,2],[0,6,7,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,7,5]) = 1$

$g([3,4,2],[0,6,7,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,7,8]) = 1$

$g([3,4,5],[0,6,7]) = \sum_{i=0}^{8} g([3,4,5],[0,6,7,i]) = 0$

$g([3,4,5],[0,6,7,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,7,1]) = 0$

$g([3,4,5],[0,6,7,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,7,2]) = 0$

$g([3,4,5],[0,6,7,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,7,8]) = 0$

$g([3,4,8],[0,6,7]) = \sum_{i=0}^{8} g([3,4,8],[0,6,7,i]) = 1$

$g([3,4,8],[0,6,7,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,7,1]) = 0$

$g([3,4,8],[0,6,7,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,7,2]) = 0$

$g([3,4,8],[0,6,7,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,6,7,5]) = 1$

$g([3,4],[0,6,8]) = \prod_{i=0}^{8} g([3,4,i],[0,6,8]) = 0$

$g([3,4,1],[0,6,8]) = \sum_{i=0}^{8} g([3,4,1],[0,6,8,i]) = 1$

$g([3,4,1],[0,6,8,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,8,2]) = 0$

$g([3,4,1],[0,6,8,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,8,5]) = 0$

$g([3,4,1],[0,6,8,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,6,8,7]) = 1$

$g([3,4,2],[0,6,8]) = \sum_{i=0}^{8} g([3,4,2],[0,6,8,i]) = 2$

$g([3,4,2],[0,6,8,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,8,1]) = 0$

$g([3,4,2],[0,6,8,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,8,5]) = 1$

$g([3,4,2],[0,6,8,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,6,8,7]) = 1$

$g([3,4,5],[0,6,8]) = \sum_{i=0}^{8} g([3,4,5],[0,6,8,i]) = 0$

$g([3,4,5],[0,6,8,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,8,1]) = 0$

$g([3,4,5],[0,6,8,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,8,2]) = 0$

$g([3,4,5],[0,6,8,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,6,8,7]) = 0$

$g([3,4,7],[0,6,8]) = \sum_{i=0}^{8} g([3,4,7],[0,6,8,i]) = 0$

$$g([3,4,7],[0,6,8,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,8,1]) = 0$$

$$g([3,4,7],[0,6,8,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,8,2]) = 0$$

$$g([3,4,7],[0,6,8,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,6,8,5]) = 0$$

$$g([3,5],[0,6]) = \sum_{i=0}^{8} g([3,5],[0,6,i]) = 9$$

$$g([3,5],[0,6,1]) = \prod_{i=0}^{8} g([3,5,i],[0,6,1]) = 0$$

$$g([3,5,2],[0,6,1]) = \sum_{i=0}^{8} g([3,5,2],[0,6,1,i]) = 0$$

$$g([3,5,2],[0,6,1,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,1,4]) = 0$$

$$g([3,5,2],[0,6,1,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,1,7]) = 0$$

$$g([3,5,2],[0,6,1,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,1,8]) = 0$$

$$g([3,5,4],[0,6,1]) = \sum_{i=0}^{8} g([3,5,4],[0,6,1,i]) = 0$$

$$g([3,5,4],[0,6,1,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,1,2]) = 0$$

$$g([3,5,4],[0,6,1,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,1,7]) = 0$$

$$g([3,5,4],[0,6,1,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,1,8]) = 0$$

$$g([3,5,7],[0,6,1]) = \sum_{i=0}^{8} g([3,5,7],[0,6,1,i]) = 2$$

$$g([3,5,7],[0,6,1,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,1,2]) = 1$$

$$g([3,5,7],[0,6,1,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,1,4]) = 1$$

$$g([3,5,7],[0,6,1,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,1,8]) = 0$$

$$g([3,5,8],[0,6,1]) = \sum_{i=0}^{8} g([3,5,8],[0,6,1,i]) = 1$$

$$g([3,5,8],[0,6,1,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,1,2]) = 1$$

$$g([3,5,8],[0,6,1,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,1,4]) = 0$$

$$g([3,5,8],[0,6,1,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,1,7]) = 0$$

$$g([3,5],[0,6,2]) = \prod_{i=0}^{8} g([3,5,i],[0,6,2]) = 0$$

$$g([3,5,1],[0,6,2]) = \sum_{i=0}^{8} g([3,5,1],[0,6,2,i]) = 1$$

$$g([3,5,1],[0,6,2,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,2,4]) = 1$$

$$g([3,5,1],[0,6,2,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,2,7]) = 0$$

$$g([3,5,1],[0,6,2,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,2,8]) = 0$$

$g([3,5,4],[0,6,2]) = \sum_{i=0}^{8} g([3,5,4],[0,6,2,i]) = 0$

$g([3,5,4],[0,6,2,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,2,1]) = 0$

$g([3,5,4],[0,6,2,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,2,7]) = 0$

$g([3,5,4],[0,6,2,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,2,8]) = 0$

$g([3,5,7],[0,6,2]) = \sum_{i=0}^{8} g([3,5,7],[0,6,2,i]) = 2$

$g([3,5,7],[0,6,2,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,2,1]) = 1$

$g([3,5,7],[0,6,2,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,2,4]) = 1$

$g([3,5,7],[0,6,2,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,2,8]) = 0$

$g([3,5,8],[0,6,2]) = \sum_{i=0}^{8} g([3,5,8],[0,6,2,i]) = 2$

$g([3,5,8],[0,6,2,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,2,1]) = 1$

$g([3,5,8],[0,6,2,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,2,4]) = 1$

$g([3,5,8],[0,6,2,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,2,7]) = 0$

$g([3,5],[0,6,4]) = \prod_{i=0}^{8} g([3,5,i],[0,6,4]) = 9$

$g([3,5,1],[0,6,4]) = \sum_{i=0}^{8} g([3,5,1],[0,6,4,i]) = 3$

$g([3,5,1],[0,6,4,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,4,2]) = 1$

$g([3,5,1],[0,6,4,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,4,7]) = 1$

$g([3,5,1],[0,6,4,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,4,8]) = 1$

$g([3,5,2],[0,6,4]) = \sum_{i=0}^{8} g([3,5,2],[0,6,4,i]) = 1$

$g([3,5,2],[0,6,4,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,4,1]) = 0$

$g([3,5,2],[0,6,4,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,4,7]) = 0$

$g([3,5,2],[0,6,4,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,4,8]) = 1$

$g([3,5,7],[0,6,4]) = \sum_{i=0}^{8} g([3,5,7],[0,6,4,i]) = 3$

$g([3,5,7],[0,6,4,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,4,1]) = 1$

$g([3,5,7],[0,6,4,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,4,2]) = 1$

$g([3,5,7],[0,6,4,8]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,4,8]) = 1$

$g([3,5,8],[0,6,4]) = \sum_{i=0}^{8} g([3,5,8],[0,6,4,i]) = 1$

$g([3,5,8],[0,6,4,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,4,1]) = 0$

$g([3,5,8],[0,6,4,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,4,2]) = 1$

$g([3,5,8],[0,6,4,7]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,4,7]) = 0$

$g([3,5],[0,6,7]) = \prod_{i=0}^{8} g([3,5,i],[0,6,7]) = 0$

$g([3,5,1],[0,6,7]) = \sum_{i=0}^{8} g([3,5,1],[0,6,7,i]) = 2$

$g([3,5,1],[0,6,7,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,7,2]) = 0$

$g([3,5,1],[0,6,7,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,7,4]) = 1$

$g([3,5,1],[0,6,7,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,7,8]) = 1$

$g([3,5,2],[0,6,7]) = \sum_{i=0}^{8} g([3,5,2],[0,6,7,i]) = 1$

$g([3,5,2],[0,6,7,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,7,1]) = 0$

$g([3,5,2],[0,6,7,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,7,4]) = 0$

$g([3,5,2],[0,6,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,7,8]) = 1$

$g([3,5,4],[0,6,7]) = \sum_{i=0}^{8} g([3,5,4],[0,6,7,i]) = 0$

$g([3,5,4],[0,6,7,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,7,1]) = 0$

$g([3,5,4],[0,6,7,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,7,2]) = 0$

$g([3,5,4],[0,6,7,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,7,8]) = 0$

$g([3,5,8],[0,6,7]) = \sum_{i=0}^{8} g([3,5,8],[0,6,7,i]) = 0$

$g([3,5,8],[0,6,7,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,7,1]) = 0$

$g([3,5,8],[0,6,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,7,2]) = 0$

$g([3,5,8],[0,6,7,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,6,7,4]) = 0$

$g([3,5],[0,6,8]) = \prod_{i=0}^{8} g([3,5,i],[0,6,8]) = 0$

$g([3,5,1],[0,6,8]) = \sum_{i=0}^{8} g([3,5,1],[0,6,8,i]) = 2$

$g([3,5,1],[0,6,8,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,8,2]) = 0$

$g([3,5,1],[0,6,8,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,8,4]) = 1$

$g([3,5,1],[0,6,8,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,6,8,7]) = 1$

$g([3,5,2],[0,6,8]) = \sum_{i=0}^{8} g([3,5,2],[0,6,8,i]) = 2$

$$g([3,5,2],[0,6,8,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,8,1]) = 0$$

$$g([3,5,2],[0,6,8,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,8,4]) = 1$$

$$g([3,5,2],[0,6,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,6,8,7]) = 1$$

$$g([3,5,4],[0,6,8]) = \sum_{i=0}^{8} g([3,5,4],[0,6,8,i]) = 0$$

$$g([3,5,4],[0,6,8,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,8,1]) = 0$$

$$g([3,5,4],[0,6,8,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,8,2]) = 0$$

$$g([3,5,4],[0,6,8,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,6,8,7]) = 0$$

$$g([3,5,7],[0,6,8]) = \sum_{i=0}^{8} g([3,5,7],[0,6,8,i]) = 1$$

$$g([3,5,7],[0,6,8,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,8,1]) = 0$$

$$g([3,5,7],[0,6,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,8,2]) = 0$$

$$g([3,5,7],[0,6,8,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,6,8,4]) = 1$$

$$g([3,7],[0,6]) = \sum_{i=0}^{8} g([3,7],[0,6,i]) = 132$$

$$g([3,7],[0,6,1]) = \prod_{i=0}^{8} g([3,7,i],[0,6,1]) = 36$$

$$g([3,7,2],[0,6,1]) = \sum_{i=0}^{8} g([3,7,2],[0,6,1,i]) = 3$$

$$g([3,7,2],[0,6,1,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,1,4]) = 1$$

$$g([3,7,2],[0,6,1,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,1,5]) = 1$$

$$g([3,7,2],[0,6,1,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,1,8]) = 1$$

$$g([3,7,4],[0,6,1]) = \sum_{i=0}^{8} g([3,7,4],[0,6,1,i]) = 2$$

$$g([3,7,4],[0,6,1,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,1,2]) = 1$$

$$g([3,7,4],[0,6,1,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,1,5]) = 1$$

$$g([3,7,4],[0,6,1,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,1,8]) = 0$$

$$g([3,7,5],[0,6,1]) = \sum_{i=0}^{8} g([3,7,5],[0,6,1,i]) = 2$$

$$g([3,7,5],[0,6,1,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,1,2]) = 1$$

$$g([3,7,5],[0,6,1,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,1,4]) = 1$$

$$g([3,7,5],[0,6,1,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,1,8]) = 0$$

$$g([3,7,8],[0,6,1]) = \sum_{i=0}^{8} g([3,7,8],[0,6,1,i]) = 3$$

$$g([3,7,8],[0,6,1,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,1,2]) = 1$$

$$g([3,7,8],[0,6,1,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,1,4]) = 1$$

$$g([3,7,8],[0,6,1,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,1,5]) = 1$$

$$g([3,7],[0,6,2]) = \prod_{i=0}^{8} g([3,7,i],[0,6,2]) = 6$$

$$g([3,7,1],[0,6,2]) = \sum_{i=0}^{8} g([3,7,1],[0,6,2,i]) = 1$$

$$g([3,7,1],[0,6,2,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,2,4]) = 1$$

$$g([3,7,1],[0,6,2,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,2,5]) = 0$$

$$g([3,7,1],[0,6,2,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,2,8]) = 0$$

$$g([3,7,4],[0,6,2]) = \sum_{i=0}^{8} g([3,7,4],[0,6,2,i]) = 1$$

$$g([3,7,4],[0,6,2,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,2,1]) = 1$$

$$g([3,7,4],[0,6,2,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,2,5]) = 0$$

$$g([3,7,4],[0,6,2,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,2,8]) = 0$$

$$g([3,7,5],[0,6,2]) = \sum_{i=0}^{8} g([3,7,5],[0,6,2,i]) = 2$$

$$g([3,7,5],[0,6,2,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,2,1]) = 1$$

$$g([3,7,5],[0,6,2,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,2,4]) = 1$$

$$g([3,7,5],[0,6,2,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,2,8]) = 0$$

$$g([3,7,8],[0,6,2]) = \sum_{i=0}^{8} g([3,7,8],[0,6,2,i]) = 3$$

$$g([3,7,8],[0,6,2,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,2,1]) = 1$$

$$g([3,7,8],[0,6,2,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,2,4]) = 1$$

$$g([3,7,8],[0,6,2,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,2,5]) = 1$$

$$g([3,7],[0,6,4]) = \prod_{i=0}^{8} g([3,7,i],[0,6,4]) = 81$$

$$g([3,7,1],[0,6,4]) = \sum_{i=0}^{8} g([3,7,1],[0,6,4,i]) = 3$$

$$g([3,7,1],[0,6,4,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,4,2]) = 1$$

$$g([3,7,1],[0,6,4,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,4,5]) = 1$$

$$g([3,7,1],[0,6,4,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,4,8]) = 1$$

$$g([3,7,2],[0,6,4]) = \sum_{i=0}^{8} g([3,7,2],[0,6,4,i]) = 3$$

$g([3,7,2],[0,6,4,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,4,1]) = 1$

$g([3,7,2],[0,6,4,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,4,5]) = 1$

$g([3,7,2],[0,6,4,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,4,8]) = 1$

$g([3,7,5],[0,6,4]) = \sum_{i=0}^{8} g([3,7,5],[0,6,4,i]) = 3$

$g([3,7,5],[0,6,4,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,4,1]) = 1$

$g([3,7,5],[0,6,4,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,4,2]) = 1$

$g([3,7,5],[0,6,4,8]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,4,8]) = 1$

$g([3,7,8],[0,6,4]) = \sum_{i=0}^{8} g([3,7,8],[0,6,4,i]) = 3$

$g([3,7,8],[0,6,4,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,4,1]) = 1$

$g([3,7,8],[0,6,4,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,4,2]) = 1$

$g([3,7,8],[0,6,4,5]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,4,5]) = 1$

$g([3,7],[0,6,5]) = \prod_{i=0}^{8} g([3,7,i],[0,6,5]) = 9$

$g([3,7,1],[0,6,5]) = \sum_{i=0}^{8} g([3,7,1],[0,6,5,i]) = 1$

$g([3,7,1],[0,6,5,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,5,2]) = 0$

$g([3,7,1],[0,6,5,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,5,4]) = 1$

$g([3,7,1],[0,6,5,8]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,5,8]) = 0$

$g([3,7,2],[0,6,5]) = \sum_{i=0}^{8} g([3,7,2],[0,6,5,i]) = 3$

$g([3,7,2],[0,6,5,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,5,1]) = 1$

$g([3,7,2],[0,6,5,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,5,4]) = 1$

$g([3,7,2],[0,6,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,5,8]) = 1$

$g([3,7,4],[0,6,5]) = \sum_{i=0}^{8} g([3,7,4],[0,6,5,i]) = 1$

$g([3,7,4],[0,6,5,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,5,1]) = 1$

$g([3,7,4],[0,6,5,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,5,2]) = 0$

$g([3,7,4],[0,6,5,8]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,5,8]) = 0$

$g([3,7,8],[0,6,5]) = \sum_{i=0}^{8} g([3,7,8],[0,6,5,i]) = 3$

$g([3,7,8],[0,6,5,1]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,5,1]) = 1$

$$g([3,7,8],[0,6,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,5,2]) = 1$$

$$g([3,7,8],[0,6,5,4]) = \prod_{i=0}^{8} g([3,7,8,i],[0,6,5,4]) = 1$$

$$g([3,7],[0,6,8]) = \prod_{i=0}^{8} g([3,7,i],[0,6,8]) = 0$$

$$g([3,7,1],[0,6,8]) = \sum_{i=0}^{8} g([3,7,1],[0,6,8,i]) = 1$$

$$g([3,7,1],[0,6,8,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,8,2]) = 0$$

$$g([3,7,1],[0,6,8,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,8,4]) = 1$$

$$g([3,7,1],[0,6,8,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,6,8,5]) = 0$$

$$g([3,7,2],[0,6,8]) = \sum_{i=0}^{8} g([3,7,2],[0,6,8,i]) = 3$$

$$g([3,7,2],[0,6,8,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,8,1]) = 1$$

$$g([3,7,2],[0,6,8,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,8,4]) = 1$$

$$g([3,7,2],[0,6,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,6,8,5]) = 1$$

$$g([3,7,4],[0,6,8]) = \sum_{i=0}^{8} g([3,7,4],[0,6,8,i]) = 0$$

$$g([3,7,4],[0,6,8,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,8,1]) = 0$$

$$g([3,7,4],[0,6,8,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,8,2]) = 0$$

$$g([3,7,4],[0,6,8,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,6,8,5]) = 0$$

$$g([3,7,5],[0,6,8]) = \sum_{i=0}^{8} g([3,7,5],[0,6,8,i]) = 1$$

$$g([3,7,5],[0,6,8,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,8,1]) = 0$$

$$g([3,7,5],[0,6,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,8,2]) = 0$$

$$g([3,7,5],[0,6,8,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,6,8,4]) = 1$$

$$g([3,8],[0,6]) = \sum_{i=0}^{8} g([3,8],[0,6,i]) = 132$$

$$g([3,8],[0,6,1]) = \prod_{i=0}^{8} g([3,8,i],[0,6,1]) = 6$$

$$g([3,8,2],[0,6,1]) = \sum_{i=0}^{8} g([3,8,2],[0,6,1,i]) = 1$$

$$g([3,8,2],[0,6,1,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,1,4]) = 0$$

$$g([3,8,2],[0,6,1,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,1,5]) = 1$$

$$g([3,8,2],[0,6,1,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,1,7]) = 0$$

$$g([3,8,4],[0,6,1]) = \sum_{i=0}^{8} g([3,8,4],[0,6,1,i]) = 2$$

$g([3,8,4],[0,6,1,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,1,2]) = 1$

$g([3,8,4],[0,6,1,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,1,5]) = 1$

$g([3,8,4],[0,6,1,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,1,7]) = 0$

$g([3,8,5],[0,6,1]) = \sum_{i=0}^{8} g([3,8,5],[0,6,1,i]) = 1$

$g([3,8,5],[0,6,1,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,1,2]) = 1$

$g([3,8,5],[0,6,1,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,1,4]) = 0$

$g([3,8,5],[0,6,1,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,1,7]) = 0$

$g([3,8,7],[0,6,1]) = \sum_{i=0}^{8} g([3,8,7],[0,6,1,i]) = 3$

$g([3,8,7],[0,6,1,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,1,2]) = 1$

$g([3,8,7],[0,6,1,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,1,4]) = 1$

$g([3,8,7],[0,6,1,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,1,5]) = 1$

$g([3,8],[0,6,2]) = \prod_{i=0}^{8} g([3,8,i],[0,6,2]) = 36$

$g([3,8,1],[0,6,2]) = \sum_{i=0}^{8} g([3,8,1],[0,6,2,i]) = 3$

$g([3,8,1],[0,6,2,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,2,4]) = 1$

$g([3,8,1],[0,6,2,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,2,5]) = 1$

$g([3,8,1],[0,6,2,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,2,7]) = 1$

$g([3,8,4],[0,6,2]) = \sum_{i=0}^{8} g([3,8,4],[0,6,2,i]) = 2$

$g([3,8,4],[0,6,2,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,2,1]) = 1$

$g([3,8,4],[0,6,2,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,2,5]) = 1$

$g([3,8,4],[0,6,2,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,2,7]) = 0$

$g([3,8,5],[0,6,2]) = \sum_{i=0}^{8} g([3,8,5],[0,6,2,i]) = 2$

$g([3,8,5],[0,6,2,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,2,1]) = 1$

$g([3,8,5],[0,6,2,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,2,4]) = 1$

$g([3,8,5],[0,6,2,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,2,7]) = 0$

$g([3,8,7],[0,6,2]) = \sum_{i=0}^{8} g([3,8,7],[0,6,2,i]) = 3$

$g([3,8,7],[0,6,2,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,2,1]) = 1$

$g([3,8,7],[0,6,2,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,2,4]) = 1$

$g([3,8,7],[0,6,2,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,2,5]) = 1$

$g([3,8],[0,6,4]) = \prod_{i=0}^{8} g([3,8,i],[0,6,4]) = 9$

$g([3,8,1],[0,6,4]) = \sum_{i=0}^{8} g([3,8,1],[0,6,4,i]) = 3$

$g([3,8,1],[0,6,4,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,4,2]) = 1$

$g([3,8,1],[0,6,4,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,4,5]) = 1$

$g([3,8,1],[0,6,4,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,4,7]) = 1$

$g([3,8,2],[0,6,4]) = \sum_{i=0}^{8} g([3,8,2],[0,6,4,i]) = 1$

$g([3,8,2],[0,6,4,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,4,1]) = 0$

$g([3,8,2],[0,6,4,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,4,5]) = 1$

$g([3,8,2],[0,6,4,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,4,7]) = 0$

$g([3,8,5],[0,6,4]) = \sum_{i=0}^{8} g([3,8,5],[0,6,4,i]) = 1$

$g([3,8,5],[0,6,4,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,4,1]) = 0$

$g([3,8,5],[0,6,4,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,4,2]) = 1$

$g([3,8,5],[0,6,4,7]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,4,7]) = 0$

$g([3,8,7],[0,6,4]) = \sum_{i=0}^{8} g([3,8,7],[0,6,4,i]) = 3$

$g([3,8,7],[0,6,4,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,4,1]) = 1$

$g([3,8,7],[0,6,4,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,4,2]) = 1$

$g([3,8,7],[0,6,4,5]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,4,5]) = 1$

$g([3,8],[0,6,5]) = \prod_{i=0}^{8} g([3,8,i],[0,6,5]) = 81$

$g([3,8,1],[0,6,5]) = \sum_{i=0}^{8} g([3,8,1],[0,6,5,i]) = 3$

$g([3,8,1],[0,6,5,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,5,2]) = 1$

$g([3,8,1],[0,6,5,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,5,4]) = 1$

$g([3,8,1],[0,6,5,7]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,5,7]) = 1$

$g([3,8,2],[0,6,5]) = \sum_{i=0}^{8} g([3,8,2],[0,6,5,i]) = 3$

$g([3,8,2],[0,6,5,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,5,1]) = 1$

$$g([3,8,2],[0,6,5,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,5,4]) = 1$$

$$g([3,8,2],[0,6,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,5,7]) = 1$$

$$g([3,8,4],[0,6,5]) = \sum_{i=0}^{8} g([3,8,4],[0,6,5,i]) = 3$$

$$g([3,8,4],[0,6,5,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,5,1]) = 1$$

$$g([3,8,4],[0,6,5,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,5,2]) = 1$$

$$g([3,8,4],[0,6,5,7]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,5,7]) = 1$$

$$g([3,8,7],[0,6,5]) = \sum_{i=0}^{8} g([3,8,7],[0,6,5,i]) = 3$$

$$g([3,8,7],[0,6,5,1]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,5,1]) = 1$$

$$g([3,8,7],[0,6,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,5,2]) = 1$$

$$g([3,8,7],[0,6,5,4]) = \prod_{i=0}^{8} g([3,8,7,i],[0,6,5,4]) = 1$$

$$g([3,8],[0,6,7]) = \prod_{i=0}^{8} g([3,8,i],[0,6,7]) = 0$$

$$g([3,8,1],[0,6,7]) = \sum_{i=0}^{8} g([3,8,1],[0,6,7,i]) = 3$$

$$g([3,8,1],[0,6,7,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,7,2]) = 1$$

$$g([3,8,1],[0,6,7,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,7,4]) = 1$$

$$g([3,8,1],[0,6,7,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,6,7,5]) = 1$$

$$g([3,8,2],[0,6,7]) = \sum_{i=0}^{8} g([3,8,2],[0,6,7,i]) = 1$$

$$g([3,8,2],[0,6,7,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,7,1]) = 0$$

$$g([3,8,2],[0,6,7,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,7,4]) = 0$$

$$g([3,8,2],[0,6,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,6,7,5]) = 1$$

$$g([3,8,4],[0,6,7]) = \sum_{i=0}^{8} g([3,8,4],[0,6,7,i]) = 1$$

$$g([3,8,4],[0,6,7,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,7,1]) = 0$$

$$g([3,8,4],[0,6,7,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,7,2]) = 0$$

$$g([3,8,4],[0,6,7,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,6,7,5]) = 1$$

$$g([3,8,5],[0,6,7]) = \sum_{i=0}^{8} g([3,8,5],[0,6,7,i]) = 0$$

$$g([3,8,5],[0,6,7,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,7,1]) = 0$$

$$g([3,8,5],[0,6,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,7,2]) = 0$$

$$g([3,8,5],[0,6,7,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,6,7,4]) = 0$$

$$g([3],[0,7]) = \prod_{i=0}^{8} g([3,i],[0,7]) \approx 1 \cdot 10^{11.0206}$$

$$g([3,1],[0,7]) = \sum_{i=0}^{8} g([3,1],[0,7,i]) = 243$$

$$g([3,1],[0,7,2]) = \prod_{i=0}^{8} g([3,1,i],[0,7,2]) = 9$$

$$g([3,1,4],[0,7,2]) = \sum_{i=0}^{8} g([3,1,4],[0,7,2,i]) = 1$$

$$g([3,1,4],[0,7,2,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,2,5]) = 1$$

$$g([3,1,4],[0,7,2,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,2,6]) = 0$$

$$g([3,1,4],[0,7,2,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,2,8]) = 0$$

$$g([3,1,5],[0,7,2]) = \sum_{i=0}^{8} g([3,1,5],[0,7,2,i]) = 1$$

$$g([3,1,5],[0,7,2,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,2,4]) = 1$$

$$g([3,1,5],[0,7,2,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,2,6]) = 0$$

$$g([3,1,5],[0,7,2,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,2,8]) = 0$$

$$g([3,1,6],[0,7,2]) = \sum_{i=0}^{8} g([3,1,6],[0,7,2,i]) = 3$$

$$g([3,1,6],[0,7,2,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,2,4]) = 1$$

$$g([3,1,6],[0,7,2,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,2,5]) = 1$$

$$g([3,1,6],[0,7,2,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,2,8]) = 1$$

$$g([3,1,8],[0,7,2]) = \sum_{i=0}^{8} g([3,1,8],[0,7,2,i]) = 3$$

$$g([3,1,8],[0,7,2,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,2,4]) = 1$$

$$g([3,1,8],[0,7,2,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,2,5]) = 1$$

$$g([3,1,8],[0,7,2,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,2,6]) = 1$$

$$g([3,1],[0,7,4]) = \prod_{i=0}^{8} g([3,1,i],[0,7,4]) = 81$$

$$g([3,1,2],[0,7,4]) = \sum_{i=0}^{8} g([3,1,2],[0,7,4,i]) = 3$$

$$g([3,1,2],[0,7,4,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,4,5]) = 1$$

$$g([3,1,2],[0,7,4,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,4,6]) = 1$$

$$g([3,1,2],[0,7,4,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,4,8]) = 1$$

$$g([3,1,5],[0,7,4]) = \sum_{i=0}^{8} g([3,1,5],[0,7,4,i]) = 3$$

$$g([3,1,5],[0,7,4,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,4,2]) = 1$$

$$g([3,1,5],[0,7,4,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,4,6]) = 1$$

$$g([3,1,5],[0,7,4,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,4,8]) = 1$$

$$g([3,1,6],[0,7,4]) = \sum_{i=0}^{8} g([3,1,6],[0,7,4,i]) = 3$$

$$g([3,1,6],[0,7,4,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,4,2]) = 1$$

$$g([3,1,6],[0,7,4,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,4,5]) = 1$$

$$g([3,1,6],[0,7,4,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,4,8]) = 1$$

$$g([3,1,8],[0,7,4]) = \sum_{i=0}^{8} g([3,1,8],[0,7,4,i]) = 3$$

$$g([3,1,8],[0,7,4,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,4,2]) = 1$$

$$g([3,1,8],[0,7,4,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,4,5]) = 1$$

$$g([3,1,8],[0,7,4,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,4,6]) = 1$$

$$g([3,1],[0,7,5]) = \prod_{i=0}^{8} g([3,1,i],[0,7,5]) = 81$$

$$g([3,1,2],[0,7,5]) = \sum_{i=0}^{8} g([3,1,2],[0,7,5,i]) = 3$$

$$g([3,1,2],[0,7,5,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,5,4]) = 1$$

$$g([3,1,2],[0,7,5,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,5,6]) = 1$$

$$g([3,1,2],[0,7,5,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,5,8]) = 1$$

$$g([3,1,4],[0,7,5]) = \sum_{i=0}^{8} g([3,1,4],[0,7,5,i]) = 3$$

$$g([3,1,4],[0,7,5,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,5,2]) = 1$$

$$g([3,1,4],[0,7,5,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,5,6]) = 1$$

$$g([3,1,4],[0,7,5,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,5,8]) = 1$$

$$g([3,1,6],[0,7,5]) = \sum_{i=0}^{8} g([3,1,6],[0,7,5,i]) = 3$$

$$g([3,1,6],[0,7,5,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,5,2]) = 1$$

$$g([3,1,6],[0,7,5,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,5,4]) = 1$$

$$g([3,1,6],[0,7,5,8]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,5,8]) = 1$$

$$g([3,1,8],[0,7,5]) = \sum_{i=0}^{8} g([3,1,8],[0,7,5,i]) = 3$$

$$g([3,1,8],[0,7,5,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,5,2]) = 1$$

$g([3,1,8],[0,7,5,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,5,4]) = 1$

$g([3,1,8],[0,7,5,6]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,5,6]) = 1$

$g([3,1],[0,7,6]) = \prod_{i=0}^{8} g([3,1,i],[0,7,6]) = 36$

$g([3,1,2],[0,7,6]) = \sum_{i=0}^{8} g([3,1,2],[0,7,6,i]) = 3$

$g([3,1,2],[0,7,6,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,6,4]) = 1$

$g([3,1,2],[0,7,6,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,6,5]) = 1$

$g([3,1,2],[0,7,6,8]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,6,8]) = 1$

$g([3,1,4],[0,7,6]) = \sum_{i=0}^{8} g([3,1,4],[0,7,6,i]) = 2$

$g([3,1,4],[0,7,6,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,6,2]) = 0$

$g([3,1,4],[0,7,6,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,6,5]) = 1$

$g([3,1,4],[0,7,6,8]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,6,8]) = 1$

$g([3,1,5],[0,7,6]) = \sum_{i=0}^{8} g([3,1,5],[0,7,6,i]) = 2$

$g([3,1,5],[0,7,6,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,6,2]) = 0$

$g([3,1,5],[0,7,6,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,6,4]) = 1$

$g([3,1,5],[0,7,6,8]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,6,8]) = 1$

$g([3,1,8],[0,7,6]) = \sum_{i=0}^{8} g([3,1,8],[0,7,6,i]) = 3$

$g([3,1,8],[0,7,6,2]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,6,2]) = 1$

$g([3,1,8],[0,7,6,4]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,6,4]) = 1$

$g([3,1,8],[0,7,6,5]) = \prod_{i=0}^{8} g([3,1,8,i],[0,7,6,5]) = 1$

$g([3,1],[0,7,8]) = \prod_{i=0}^{8} g([3,1,i],[0,7,8]) = 36$

$g([3,1,2],[0,7,8]) = \sum_{i=0}^{8} g([3,1,2],[0,7,8,i]) = 3$

$g([3,1,2],[0,7,8,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,8,4]) = 1$

$g([3,1,2],[0,7,8,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,8,5]) = 1$

$g([3,1,2],[0,7,8,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,7,8,6]) = 1$

$g([3,1,4],[0,7,8]) = \sum_{i=0}^{8} g([3,1,4],[0,7,8,i]) = 2$

$g([3,1,4],[0,7,8,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,8,2]) = 0$

$$g([3,1,4],[0,7,8,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,8,5]) = 1$$

$$g([3,1,4],[0,7,8,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,7,8,6]) = 1$$

$$g([3,1,5],[0,7,8]) = \sum_{i=0}^{8} g([3,1,5],[0,7,8,i]) = 2$$

$$g([3,1,5],[0,7,8,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,8,2]) = 0$$

$$g([3,1,5],[0,7,8,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,8,4]) = 1$$

$$g([3,1,5],[0,7,8,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,7,8,6]) = 1$$

$$g([3,1,6],[0,7,8]) = \sum_{i=0}^{8} g([3,1,6],[0,7,8,i]) = 3$$

$$g([3,1,6],[0,7,8,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,8,2]) = 1$$

$$g([3,1,6],[0,7,8,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,8,4]) = 1$$

$$g([3,1,6],[0,7,8,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,7,8,5]) = 1$$

$$g([3,2],[0,7]) = \sum_{i=0}^{8} g([3,2],[0,7,i]) = 57$$

$$g([3,2],[0,7,1]) = \prod_{i=0}^{8} g([3,2,i],[0,7,1]) = 0$$

$$g([3,2,4],[0,7,1]) = \sum_{i=0}^{8} g([3,2,4],[0,7,1,i]) = 0$$

$$g([3,2,4],[0,7,1,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,1,5]) = 0$$

$$g([3,2,4],[0,7,1,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,1,6]) = 0$$

$$g([3,2,4],[0,7,1,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,1,8]) = 0$$

$$g([3,2,5],[0,7,1]) = \sum_{i=0}^{8} g([3,2,5],[0,7,1,i]) = 1$$

$$g([3,2,5],[0,7,1,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,1,4]) = 1$$

$$g([3,2,5],[0,7,1,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,1,6]) = 0$$

$$g([3,2,5],[0,7,1,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,1,8]) = 0$$

$$g([3,2,6],[0,7,1]) = \sum_{i=0}^{8} g([3,2,6],[0,7,1,i]) = 1$$

$$g([3,2,6],[0,7,1,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,1,4]) = 1$$

$$g([3,2,6],[0,7,1,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,1,5]) = 0$$

$$g([3,2,6],[0,7,1,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,1,8]) = 0$$

$$g([3,2,8],[0,7,1]) = \sum_{i=0}^{8} g([3,2,8],[0,7,1,i]) = 2$$

$$g([3,2,8],[0,7,1,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,1,4]) = 1$$

$$g([3,2,8],[0,7,1,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,1,5]) = 1$$

$$g([3,2,8],[0,7,1,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,1,6]) = 0$$

$$g([3,2],[0,7,4]) = \prod_{i=0}^{8} g([3,2,i],[0,7,4]) = 36$$

$$g([3,2,1],[0,7,4]) = \sum_{i=0}^{8} g([3,2,1],[0,7,4,i]) = 3$$

$$g([3,2,1],[0,7,4,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,4,5]) = 1$$

$$g([3,2,1],[0,7,4,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,4,6]) = 1$$

$$g([3,2,1],[0,7,4,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,4,8]) = 1$$

$$g([3,2,5],[0,7,4]) = \sum_{i=0}^{8} g([3,2,5],[0,7,4,i]) = 2$$

$$g([3,2,5],[0,7,4,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,4,1]) = 1$$

$$g([3,2,5],[0,7,4,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,4,6]) = 0$$

$$g([3,2,5],[0,7,4,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,4,8]) = 1$$

$$g([3,2,6],[0,7,4]) = \sum_{i=0}^{8} g([3,2,6],[0,7,4,i]) = 3$$

$$g([3,2,6],[0,7,4,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,4,1]) = 1$$

$$g([3,2,6],[0,7,4,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,4,5]) = 1$$

$$g([3,2,6],[0,7,4,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,4,8]) = 1$$

$$g([3,2,8],[0,7,4]) = \sum_{i=0}^{8} g([3,2,8],[0,7,4,i]) = 2$$

$$g([3,2,8],[0,7,4,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,4,1]) = 1$$

$$g([3,2,8],[0,7,4,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,4,5]) = 1$$

$$g([3,2,8],[0,7,4,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,4,6]) = 0$$

$$g([3,2],[0,7,5]) = \prod_{i=0}^{8} g([3,2,i],[0,7,5]) = 9$$

$$g([3,2,1],[0,7,5]) = \sum_{i=0}^{8} g([3,2,1],[0,7,5,i]) = 3$$

$$g([3,2,1],[0,7,5,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,5,4]) = 1$$

$$g([3,2,1],[0,7,5,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,5,6]) = 1$$

$$g([3,2,1],[0,7,5,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,5,8]) = 1$$

$$g([3,2,4],[0,7,5]) = \sum_{i=0}^{8} g([3,2,4],[0,7,5,i]) = 1$$

$$g([3,2,4],[0,7,5,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,5,1]) = 0$$

$g([3,2,4],[0,7,5,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,5,6]) = 1$

$g([3,2,4],[0,7,5,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,5,8]) = 0$

$g([3,2,6],[0,7,5]) = \sum_{i=0}^{8} g([3,2,6],[0,7,5,i]) = 1$

$g([3,2,6],[0,7,5,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,5,1]) = 0$

$g([3,2,6],[0,7,5,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,5,4]) = 1$

$g([3,2,6],[0,7,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,5,8]) = 0$

$g([3,2,8],[0,7,5]) = \sum_{i=0}^{8} g([3,2,8],[0,7,5,i]) = 3$

$g([3,2,8],[0,7,5,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,5,1]) = 1$

$g([3,2,8],[0,7,5,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,5,4]) = 1$

$g([3,2,8],[0,7,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,5,6]) = 1$

$g([3,2],[0,7,6]) = \prod_{i=0}^{8} g([3,2,i],[0,7,6]) = 6$

$g([3,2,1],[0,7,6]) = \sum_{i=0}^{8} g([3,2,1],[0,7,6,i]) = 3$

$g([3,2,1],[0,7,6,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,6,4]) = 1$

$g([3,2,1],[0,7,6,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,6,5]) = 1$

$g([3,2,1],[0,7,6,8]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,6,8]) = 1$

$g([3,2,4],[0,7,6]) = \sum_{i=0}^{8} g([3,2,4],[0,7,6,i]) = 2$

$g([3,2,4],[0,7,6,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,6,1]) = 0$

$g([3,2,4],[0,7,6,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,6,5]) = 1$

$g([3,2,4],[0,7,6,8]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,6,8]) = 1$

$g([3,2,5],[0,7,6]) = \sum_{i=0}^{8} g([3,2,5],[0,7,6,i]) = 1$

$g([3,2,5],[0,7,6,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,6,1]) = 0$

$g([3,2,5],[0,7,6,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,6,4]) = 0$

$g([3,2,5],[0,7,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,6,8]) = 1$

$g([3,2,8],[0,7,6]) = \sum_{i=0}^{8} g([3,2,8],[0,7,6,i]) = 1$

$g([3,2,8],[0,7,6,1]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,6,1]) = 0$

$g([3,2,8],[0,7,6,4]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,6,4]) = 0$

$$g([3,2,8],[0,7,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[0,7,6,5]) = 1$$

$$g([3,2],[0,7,8]) = \prod_{i=0}^{8} g([3,2,i],[0,7,8]) = 6$$

$$g([3,2,1],[0,7,8]) = \sum_{i=0}^{8} g([3,2,1],[0,7,8,i]) = 3$$

$$g([3,2,1],[0,7,8,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,8,4]) = 1$$

$$g([3,2,1],[0,7,8,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,8,5]) = 1$$

$$g([3,2,1],[0,7,8,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,7,8,6]) = 1$$

$$g([3,2,4],[0,7,8]) = \sum_{i=0}^{8} g([3,2,4],[0,7,8,i]) = 1$$

$$g([3,2,4],[0,7,8,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,8,1]) = 0$$

$$g([3,2,4],[0,7,8,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,8,5]) = 0$$

$$g([3,2,4],[0,7,8,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,7,8,6]) = 1$$

$$g([3,2,5],[0,7,8]) = \sum_{i=0}^{8} g([3,2,5],[0,7,8,i]) = 2$$

$$g([3,2,5],[0,7,8,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,8,1]) = 0$$

$$g([3,2,5],[0,7,8,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,8,4]) = 1$$

$$g([3,2,5],[0,7,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,7,8,6]) = 1$$

$$g([3,2,6],[0,7,8]) = \sum_{i=0}^{8} g([3,2,6],[0,7,8,i]) = 1$$

$$g([3,2,6],[0,7,8,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,8,1]) = 0$$

$$g([3,2,6],[0,7,8,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,8,4]) = 1$$

$$g([3,2,6],[0,7,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,7,8,5]) = 0$$

$$g([3,4],[0,7]) = \sum_{i=0}^{8} g([3,4],[0,7,i]) = 9$$

$$g([3,4],[0,7,1]) = \prod_{i=0}^{8} g([3,4,i],[0,7,1]) = 0$$

$$g([3,4,2],[0,7,1]) = \sum_{i=0}^{8} g([3,4,2],[0,7,1,i]) = 0$$

$$g([3,4,2],[0,7,1,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,1,5]) = 0$$

$$g([3,4,2],[0,7,1,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,1,6]) = 0$$

$$g([3,4,2],[0,7,1,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,1,8]) = 0$$

$$g([3,4,5],[0,7,1]) = \sum_{i=0}^{8} g([3,4,5],[0,7,1,i]) = 0$$

$$g([3,4,5],[0,7,1,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,1,2]) = 0$$

$$g([3,4,5],[0,7,1,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,1,6]) = 0$$

$$g([3,4,5],[0,7,1,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,1,8]) = 0$$

$$g([3,4,6],[0,7,1]) = \sum_{i=0}^{8} g([3,4,6],[0,7,1,i]) = 1$$

$$g([3,4,6],[0,7,1,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,1,2]) = 1$$

$$g([3,4,6],[0,7,1,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,1,5]) = 0$$

$$g([3,4,6],[0,7,1,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,1,8]) = 0$$

$$g([3,4,8],[0,7,1]) = \sum_{i=0}^{8} g([3,4,8],[0,7,1,i]) = 2$$

$$g([3,4,8],[0,7,1,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,1,2]) = 1$$

$$g([3,4,8],[0,7,1,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,1,5]) = 1$$

$$g([3,4,8],[0,7,1,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,1,6]) = 0$$

$$g([3,4],[0,7,2]) = \prod_{i=0}^{8} g([3,4,i],[0,7,2]) = 0$$

$$g([3,4,1],[0,7,2]) = \sum_{i=0}^{8} g([3,4,1],[0,7,2,i]) = 1$$

$$g([3,4,1],[0,7,2,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,2,5]) = 1$$

$$g([3,4,1],[0,7,2,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,2,6]) = 0$$

$$g([3,4,1],[0,7,2,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,2,8]) = 0$$

$$g([3,4,5],[0,7,2]) = \sum_{i=0}^{8} g([3,4,5],[0,7,2,i]) = 0$$

$$g([3,4,5],[0,7,2,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,2,1]) = 0$$

$$g([3,4,5],[0,7,2,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,2,6]) = 0$$

$$g([3,4,5],[0,7,2,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,2,8]) = 0$$

$$g([3,4,6],[0,7,2]) = \sum_{i=0}^{8} g([3,4,6],[0,7,2,i]) = 2$$

$$g([3,4,6],[0,7,2,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,2,1]) = 1$$

$$g([3,4,6],[0,7,2,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,2,5]) = 1$$

$$g([3,4,6],[0,7,2,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,2,8]) = 0$$

$$g([3,4,8],[0,7,2]) = \sum_{i=0}^{8} g([3,4,8],[0,7,2,i]) = 2$$

$$g([3,4,8],[0,7,2,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,2,1]) = 1$$

$$g([3,4,8],[0,7,2,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,2,5]) = 1$$

$g([3,4,8],[0,7,2,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,2,6]) = 0$

$g([3,4],[0,7,5]) = \prod_{i=0}^{8} g([3,4,i],[0,7,5]) = 9$

$g([3,4,1],[0,7,5]) = \sum_{i=0}^{8} g([3,4,1],[0,7,5,i]) = 3$

$g([3,4,1],[0,7,5,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,5,2]) = 1$

$g([3,4,1],[0,7,5,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,5,6]) = 1$

$g([3,4,1],[0,7,5,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,5,8]) = 1$

$g([3,4,2],[0,7,5]) = \sum_{i=0}^{8} g([3,4,2],[0,7,5,i]) = 1$

$g([3,4,2],[0,7,5,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,5,1]) = 0$

$g([3,4,2],[0,7,5,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,5,6]) = 1$

$g([3,4,2],[0,7,5,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,5,8]) = 0$

$g([3,4,6],[0,7,5]) = \sum_{i=0}^{8} g([3,4,6],[0,7,5,i]) = 1$

$g([3,4,6],[0,7,5,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,5,1]) = 0$

$g([3,4,6],[0,7,5,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,5,2]) = 1$

$g([3,4,6],[0,7,5,8]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,5,8]) = 0$

$g([3,4,8],[0,7,5]) = \sum_{i=0}^{8} g([3,4,8],[0,7,5,i]) = 3$

$g([3,4,8],[0,7,5,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,5,1]) = 1$

$g([3,4,8],[0,7,5,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,5,2]) = 1$

$g([3,4,8],[0,7,5,6]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,5,6]) = 1$

$g([3,4],[0,7,6]) = \prod_{i=0}^{8} g([3,4,i],[0,7,6]) = 0$

$g([3,4,1],[0,7,6]) = \sum_{i=0}^{8} g([3,4,1],[0,7,6,i]) = 2$

$g([3,4,1],[0,7,6,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,6,2]) = 0$

$g([3,4,1],[0,7,6,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,6,5]) = 1$

$g([3,4,1],[0,7,6,8]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,6,8]) = 1$

$g([3,4,2],[0,7,6]) = \sum_{i=0}^{8} g([3,4,2],[0,7,6,i]) = 2$

$g([3,4,2],[0,7,6,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,6,1]) = 0$

$g([3,4,2],[0,7,6,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,6,5]) = 1$

$$g([3,4,2],[0,7,6,8]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,6,8]) = 1$$

$$g([3,4,5],[0,7,6]) = \sum_{i=0}^{8} g([3,4,5],[0,7,6,i]) = 0$$

$$g([3,4,5],[0,7,6,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,6,1]) = 0$$

$$g([3,4,5],[0,7,6,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,6,2]) = 0$$

$$g([3,4,5],[0,7,6,8]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,6,8]) = 0$$

$$g([3,4,8],[0,7,6]) = \sum_{i=0}^{8} g([3,4,8],[0,7,6,i]) = 1$$

$$g([3,4,8],[0,7,6,1]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,6,1]) = 0$$

$$g([3,4,8],[0,7,6,2]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,6,2]) = 0$$

$$g([3,4,8],[0,7,6,5]) = \prod_{i=0}^{8} g([3,4,8,i],[0,7,6,5]) = 1$$

$$g([3,4],[0,7,8]) = \prod_{i=0}^{8} g([3,4,i],[0,7,8]) = 0$$

$$g([3,4,1],[0,7,8]) = \sum_{i=0}^{8} g([3,4,1],[0,7,8,i]) = 2$$

$$g([3,4,1],[0,7,8,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,8,2]) = 0$$

$$g([3,4,1],[0,7,8,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,8,5]) = 1$$

$$g([3,4,1],[0,7,8,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,7,8,6]) = 1$$

$$g([3,4,2],[0,7,8]) = \sum_{i=0}^{8} g([3,4,2],[0,7,8,i]) = 1$$

$$g([3,4,2],[0,7,8,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,8,1]) = 0$$

$$g([3,4,2],[0,7,8,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,8,5]) = 0$$

$$g([3,4,2],[0,7,8,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,7,8,6]) = 1$$

$$g([3,4,5],[0,7,8]) = \sum_{i=0}^{8} g([3,4,5],[0,7,8,i]) = 0$$

$$g([3,4,5],[0,7,8,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,8,1]) = 0$$

$$g([3,4,5],[0,7,8,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,8,2]) = 0$$

$$g([3,4,5],[0,7,8,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,7,8,6]) = 0$$

$$g([3,4,6],[0,7,8]) = \sum_{i=0}^{8} g([3,4,6],[0,7,8,i]) = 0$$

$$g([3,4,6],[0,7,8,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,8,1]) = 0$$

$$g([3,4,6],[0,7,8,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,8,2]) = 0$$

$$g([3,4,6],[0,7,8,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,7,8,5]) = 0$$

$g([3,5],[0,7]) = \sum_{i=0}^{8} g([3,5],[0,7,i]) = 36$

$g([3,5],[0,7,1]) = \prod_{i=0}^{8} g([3,5,i],[0,7,1]) = 0$

$g([3,5,2],[0,7,1]) = \sum_{i=0}^{8} g([3,5,2],[0,7,1,i]) = 1$

$g([3,5,2],[0,7,1,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,1,4]) = 1$

$g([3,5,2],[0,7,1,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,1,6]) = 0$

$g([3,5,2],[0,7,1,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,1,8]) = 0$

$g([3,5,4],[0,7,1]) = \sum_{i=0}^{8} g([3,5,4],[0,7,1,i]) = 0$

$g([3,5,4],[0,7,1,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,1,2]) = 0$

$g([3,5,4],[0,7,1,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,1,6]) = 0$

$g([3,5,4],[0,7,1,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,1,8]) = 0$

$g([3,5,6],[0,7,1]) = \sum_{i=0}^{8} g([3,5,6],[0,7,1,i]) = 2$

$g([3,5,6],[0,7,1,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,1,2]) = 1$

$g([3,5,6],[0,7,1,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,1,4]) = 1$

$g([3,5,6],[0,7,1,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,1,8]) = 0$

$g([3,5,8],[0,7,1]) = \sum_{i=0}^{8} g([3,5,8],[0,7,1,i]) = 2$

$g([3,5,8],[0,7,1,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,1,2]) = 1$

$g([3,5,8],[0,7,1,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,1,4]) = 1$

$g([3,5,8],[0,7,1,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,1,6]) = 0$

$g([3,5],[0,7,2]) = \prod_{i=0}^{8} g([3,5,i],[0,7,2]) = 0$

$g([3,5,1],[0,7,2]) = \sum_{i=0}^{8} g([3,5,1],[0,7,2,i]) = 1$

$g([3,5,1],[0,7,2,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,2,4]) = 1$

$g([3,5,1],[0,7,2,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,2,6]) = 0$

$g([3,5,1],[0,7,2,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,2,8]) = 0$

$g([3,5,4],[0,7,2]) = \sum_{i=0}^{8} g([3,5,4],[0,7,2,i]) = 0$

$g([3,5,4],[0,7,2,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,2,1]) = 0$

$g([3,5,4],[0,7,2,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,2,6]) = 0$

$$g([3,5,4],[0,7,2,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,2,8]) = 0$$

$$g([3,5,6],[0,7,2]) = \sum_{i=0}^{8} g([3,5,6],[0,7,2,i]) = 2$$

$$g([3,5,6],[0,7,2,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,2,1]) = 1$$

$$g([3,5,6],[0,7,2,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,2,4]) = 1$$

$$g([3,5,6],[0,7,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,2,8]) = 0$$

$$g([3,5,8],[0,7,2]) = \sum_{i=0}^{8} g([3,5,8],[0,7,2,i]) = 2$$

$$g([3,5,8],[0,7,2,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,2,1]) = 1$$

$$g([3,5,8],[0,7,2,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,2,4]) = 1$$

$$g([3,5,8],[0,7,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,2,6]) = 0$$

$$g([3,5],[0,7,4]) = \prod_{i=0}^{8} g([3,5,i],[0,7,4]) = 36$$

$$g([3,5,1],[0,7,4]) = \sum_{i=0}^{8} g([3,5,1],[0,7,4,i]) = 3$$

$$g([3,5,1],[0,7,4,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,4,2]) = 1$$

$$g([3,5,1],[0,7,4,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,4,6]) = 1$$

$$g([3,5,1],[0,7,4,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,4,8]) = 1$$

$$g([3,5,2],[0,7,4]) = \sum_{i=0}^{8} g([3,5,2],[0,7,4,i]) = 2$$

$$g([3,5,2],[0,7,4,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,4,1]) = 1$$

$$g([3,5,2],[0,7,4,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,4,6]) = 0$$

$$g([3,5,2],[0,7,4,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,4,8]) = 1$$

$$g([3,5,6],[0,7,4]) = \sum_{i=0}^{8} g([3,5,6],[0,7,4,i]) = 3$$

$$g([3,5,6],[0,7,4,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,4,1]) = 1$$

$$g([3,5,6],[0,7,4,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,4,2]) = 1$$

$$g([3,5,6],[0,7,4,8]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,4,8]) = 1$$

$$g([3,5,8],[0,7,4]) = \sum_{i=0}^{8} g([3,5,8],[0,7,4,i]) = 2$$

$$g([3,5,8],[0,7,4,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,4,1]) = 1$$

$$g([3,5,8],[0,7,4,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,4,2]) = 1$$

$$g([3,5,8],[0,7,4,6]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,4,6]) = 0$$

$g([3,5],[0,7,6]) = \prod_{i=0}^{8} g([3,5,i],[0,7,6]) = 0$

$g([3,5,1],[0,7,6]) = \sum_{i=0}^{8} g([3,5,1],[0,7,6,i]) = 2$

$g([3,5,1],[0,7,6,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,6,2]) = 0$

$g([3,5,1],[0,7,6,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,6,4]) = 1$

$g([3,5,1],[0,7,6,8]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,6,8]) = 1$

$g([3,5,2],[0,7,6]) = \sum_{i=0}^{8} g([3,5,2],[0,7,6,i]) = 1$

$g([3,5,2],[0,7,6,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,6,1]) = 0$

$g([3,5,2],[0,7,6,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,6,4]) = 0$

$g([3,5,2],[0,7,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,6,8]) = 1$

$g([3,5,4],[0,7,6]) = \sum_{i=0}^{8} g([3,5,4],[0,7,6,i]) = 0$

$g([3,5,4],[0,7,6,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,6,1]) = 0$

$g([3,5,4],[0,7,6,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,6,2]) = 0$

$g([3,5,4],[0,7,6,8]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,6,8]) = 0$

$g([3,5,8],[0,7,6]) = \sum_{i=0}^{8} g([3,5,8],[0,7,6,i]) = 0$

$g([3,5,8],[0,7,6,1]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,6,1]) = 0$

$g([3,5,8],[0,7,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,6,2]) = 0$

$g([3,5,8],[0,7,6,4]) = \prod_{i=0}^{8} g([3,5,8,i],[0,7,6,4]) = 0$

$g([3,5],[0,7,8]) = \prod_{i=0}^{8} g([3,5,i],[0,7,8]) = 0$

$g([3,5,1],[0,7,8]) = \sum_{i=0}^{8} g([3,5,1],[0,7,8,i]) = 2$

$g([3,5,1],[0,7,8,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,8,2]) = 0$

$g([3,5,1],[0,7,8,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,8,4]) = 1$

$g([3,5,1],[0,7,8,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,7,8,6]) = 1$

$g([3,5,2],[0,7,8]) = \sum_{i=0}^{8} g([3,5,2],[0,7,8,i]) = 2$

$g([3,5,2],[0,7,8,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,8,1]) = 0$

$g([3,5,2],[0,7,8,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,8,4]) = 1$

$g([3,5,2],[0,7,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,7,8,6]) = 1$

$g([3,5,4],[0,7,8]) = \sum_{i=0}^{8} g([3,5,4],[0,7,8,i]) = 0$

$g([3,5,4],[0,7,8,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,8,1]) = 0$

$g([3,5,4],[0,7,8,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,8,2]) = 0$

$g([3,5,4],[0,7,8,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,7,8,6]) = 0$

$g([3,5,6],[0,7,8]) = \sum_{i=0}^{8} g([3,5,6],[0,7,8,i]) = 1$

$g([3,5,6],[0,7,8,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,8,1]) = 0$

$g([3,5,6],[0,7,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,8,2]) = 0$

$g([3,5,6],[0,7,8,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,7,8,4]) = 1$

$g([3,6],[0,7]) = \sum_{i=0}^{8} g([3,6],[0,7,i]) = 132$

$g([3,6],[0,7,1]) = \prod_{i=0}^{8} g([3,6,i],[0,7,1]) = 6$

$g([3,6,2],[0,7,1]) = \sum_{i=0}^{8} g([3,6,2],[0,7,1,i]) = 1$

$g([3,6,2],[0,7,1,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,1,4]) = 1$

$g([3,6,2],[0,7,1,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,1,5]) = 0$

$g([3,6,2],[0,7,1,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,1,8]) = 0$

$g([3,6,4],[0,7,1]) = \sum_{i=0}^{8} g([3,6,4],[0,7,1,i]) = 1$

$g([3,6,4],[0,7,1,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,1,2]) = 1$

$g([3,6,4],[0,7,1,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,1,5]) = 0$

$g([3,6,4],[0,7,1,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,1,8]) = 0$

$g([3,6,5],[0,7,1]) = \sum_{i=0}^{8} g([3,6,5],[0,7,1,i]) = 2$

$g([3,6,5],[0,7,1,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,1,2]) = 1$

$g([3,6,5],[0,7,1,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,1,4]) = 1$

$g([3,6,5],[0,7,1,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,1,8]) = 0$

$g([3,6,8],[0,7,1]) = \sum_{i=0}^{8} g([3,6,8],[0,7,1,i]) = 3$

$g([3,6,8],[0,7,1,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,1,2]) = 1$

$g([3,6,8],[0,7,1,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,1,4]) = 1$

$g([3,6,8],[0,7,1,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,1,5]) = 1$

$g([3,6],[0,7,2]) = \prod_{i=0}^{8} g([3,6,i],[0,7,2]) = 36$

$g([3,6,1],[0,7,2]) = \sum_{i=0}^{8} g([3,6,1],[0,7,2,i]) = 3$

$g([3,6,1],[0,7,2,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,2,4]) = 1$

$g([3,6,1],[0,7,2,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,2,5]) = 1$

$g([3,6,1],[0,7,2,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,2,8]) = 1$

$g([3,6,4],[0,7,2]) = \sum_{i=0}^{8} g([3,6,4],[0,7,2,i]) = 2$

$g([3,6,4],[0,7,2,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,2,1]) = 1$

$g([3,6,4],[0,7,2,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,2,5]) = 1$

$g([3,6,4],[0,7,2,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,2,8]) = 0$

$g([3,6,5],[0,7,2]) = \sum_{i=0}^{8} g([3,6,5],[0,7,2,i]) = 2$

$g([3,6,5],[0,7,2,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,2,1]) = 1$

$g([3,6,5],[0,7,2,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,2,4]) = 1$

$g([3,6,5],[0,7,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,2,8]) = 0$

$g([3,6,8],[0,7,2]) = \sum_{i=0}^{8} g([3,6,8],[0,7,2,i]) = 3$

$g([3,6,8],[0,7,2,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,2,1]) = 1$

$g([3,6,8],[0,7,2,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,2,4]) = 1$

$g([3,6,8],[0,7,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,2,5]) = 1$

$g([3,6],[0,7,4]) = \prod_{i=0}^{8} g([3,6,i],[0,7,4]) = 81$

$g([3,6,1],[0,7,4]) = \sum_{i=0}^{8} g([3,6,1],[0,7,4,i]) = 3$

$g([3,6,1],[0,7,4,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,4,2]) = 1$

$g([3,6,1],[0,7,4,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,4,5]) = 1$

$g([3,6,1],[0,7,4,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,4,8]) = 1$

$g([3,6,2],[0,7,4]) = \sum_{i=0}^{8} g([3,6,2],[0,7,4,i]) = 3$

$g([3,6,2],[0,7,4,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,4,1]) = 1$

$g([3,6,2],[0,7,4,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,4,5]) = 1$

$g([3,6,2],[0,7,4,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,4,8]) = 1$

$g([3,6,5],[0,7,4]) = \sum_{i=0}^{8} g([3,6,5],[0,7,4,i]) = 3$

$g([3,6,5],[0,7,4,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,4,1]) = 1$

$g([3,6,5],[0,7,4,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,4,2]) = 1$

$g([3,6,5],[0,7,4,8]) = \prod_{i=0}^{8} g([3,6,5,i],[0,7,4,8]) = 1$

$g([3,6,8],[0,7,4]) = \sum_{i=0}^{8} g([3,6,8],[0,7,4,i]) = 3$

$g([3,6,8],[0,7,4,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,4,1]) = 1$

$g([3,6,8],[0,7,4,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,4,2]) = 1$

$g([3,6,8],[0,7,4,5]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,4,5]) = 1$

$g([3,6],[0,7,5]) = \prod_{i=0}^{8} g([3,6,i],[0,7,5]) = 9$

$g([3,6,1],[0,7,5]) = \sum_{i=0}^{8} g([3,6,1],[0,7,5,i]) = 3$

$g([3,6,1],[0,7,5,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,5,2]) = 1$

$g([3,6,1],[0,7,5,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,5,4]) = 1$

$g([3,6,1],[0,7,5,8]) = \prod_{i=0}^{8} g([3,6,1,i],[0,7,5,8]) = 1$

$g([3,6,2],[0,7,5]) = \sum_{i=0}^{8} g([3,6,2],[0,7,5,i]) = 1$

$g([3,6,2],[0,7,5,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,5,1]) = 0$

$g([3,6,2],[0,7,5,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,5,4]) = 1$

$g([3,6,2],[0,7,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[0,7,5,8]) = 0$

$g([3,6,4],[0,7,5]) = \sum_{i=0}^{8} g([3,6,4],[0,7,5,i]) = 1$

$g([3,6,4],[0,7,5,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,5,1]) = 0$

$g([3,6,4],[0,7,5,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,5,2]) = 1$

$g([3,6,4],[0,7,5,8]) = \prod_{i=0}^{8} g([3,6,4,i],[0,7,5,8]) = 0$

$g([3,6,8],[0,7,5]) = \sum_{i=0}^{8} g([3,6,8],[0,7,5,i]) = 3$

$g([3,6,8],[0,7,5,1]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,5,1]) = 1$

$g([3,6,8],[0,7,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,5,2]) = 1$

$g([3,6,8],[0,7,5,4]) = \prod_{i=0}^{8} g([3,6,8,i],[0,7,5,4]) = 1$

$g([3,6],[0,7,8]) = \prod_{i=0}^{8} g([3,6,i],[0,7,8]) = 0$

$$g([3,6,1],[0,7,8]) = \textstyle\sum_{i=0}^{8} g([3,6,1],[0,7,8,i]) = 3$$

$$g([3,6,1],[0,7,8,2]) = \textstyle\prod_{i=0}^{8} g([3,6,1,i],[0,7,8,2]) = 1$$

$$g([3,6,1],[0,7,8,4]) = \textstyle\prod_{i=0}^{8} g([3,6,1,i],[0,7,8,4]) = 1$$

$$g([3,6,1],[0,7,8,5]) = \textstyle\prod_{i=0}^{8} g([3,6,1,i],[0,7,8,5]) = 1$$

$$g([3,6,2],[0,7,8]) = \textstyle\sum_{i=0}^{8} g([3,6,2],[0,7,8,i]) = 1$$

$$g([3,6,2],[0,7,8,1]) = \textstyle\prod_{i=0}^{8} g([3,6,2,i],[0,7,8,1]) = 0$$

$$g([3,6,2],[0,7,8,4]) = \textstyle\prod_{i=0}^{8} g([3,6,2,i],[0,7,8,4]) = 1$$

$$g([3,6,2],[0,7,8,5]) = \textstyle\prod_{i=0}^{8} g([3,6,2,i],[0,7,8,5]) = 0$$

$$g([3,6,4],[0,7,8]) = \textstyle\sum_{i=0}^{8} g([3,6,4],[0,7,8,i]) = 0$$

$$g([3,6,4],[0,7,8,1]) = \textstyle\prod_{i=0}^{8} g([3,6,4,i],[0,7,8,1]) = 0$$

$$g([3,6,4],[0,7,8,2]) = \textstyle\prod_{i=0}^{8} g([3,6,4,i],[0,7,8,2]) = 0$$

$$g([3,6,4],[0,7,8,5]) = \textstyle\prod_{i=0}^{8} g([3,6,4,i],[0,7,8,5]) = 0$$

$$g([3,6,5],[0,7,8]) = \textstyle\sum_{i=0}^{8} g([3,6,5],[0,7,8,i]) = 1$$

$$g([3,6,5],[0,7,8,1]) = \textstyle\prod_{i=0}^{8} g([3,6,5,i],[0,7,8,1]) = 0$$

$$g([3,6,5],[0,7,8,2]) = \textstyle\prod_{i=0}^{8} g([3,6,5,i],[0,7,8,2]) = 0$$

$$g([3,6,5],[0,7,8,4]) = \textstyle\prod_{i=0}^{8} g([3,6,5,i],[0,7,8,4]) = 1$$

$$g([3,8],[0,7]) = \textstyle\sum_{i=0}^{8} g([3,8],[0,7,i]) = 177$$

$$g([3,8],[0,7,1]) = \textstyle\prod_{i=0}^{8} g([3,8,i],[0,7,1]) = 24$$

$$g([3,8,2],[0,7,1]) = \textstyle\sum_{i=0}^{8} g([3,8,2],[0,7,1,i]) = 2$$

$$g([3,8,2],[0,7,1,4]) = \textstyle\prod_{i=0}^{8} g([3,8,2,i],[0,7,1,4]) = 1$$

$$g([3,8,2],[0,7,1,5]) = \textstyle\prod_{i=0}^{8} g([3,8,2,i],[0,7,1,5]) = 1$$

$$g([3,8,2],[0,7,1,6]) = \textstyle\prod_{i=0}^{8} g([3,8,2,i],[0,7,1,6]) = 0$$

$$g([3,8,4],[0,7,1]) = \textstyle\sum_{i=0}^{8} g([3,8,4],[0,7,1,i]) = 2$$

$$g([3,8,4],[0,7,1,2]) = \textstyle\prod_{i=0}^{8} g([3,8,4,i],[0,7,1,2]) = 1$$

$$g([3,8,4],[0,7,1,5]) = \textstyle\prod_{i=0}^{8} g([3,8,4,i],[0,7,1,5]) = 1$$

$$g([3,8,4],[0,7,1,6]) = \textstyle\prod_{i=0}^{8} g([3,8,4,i],[0,7,1,6]) = 0$$

$g([3,8,5],[0,7,1]) = \sum_{i=0}^{8} g([3,8,5],[0,7,1,i]) = 2$

$g([3,8,5],[0,7,1,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,1,2]) = 1$

$g([3,8,5],[0,7,1,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,1,4]) = 1$

$g([3,8,5],[0,7,1,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,1,6]) = 0$

$g([3,8,6],[0,7,1]) = \sum_{i=0}^{8} g([3,8,6],[0,7,1,i]) = 3$

$g([3,8,6],[0,7,1,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,1,2]) = 1$

$g([3,8,6],[0,7,1,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,1,4]) = 1$

$g([3,8,6],[0,7,1,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,1,5]) = 1$

$g([3,8],[0,7,2]) = \prod_{i=0}^{8} g([3,8,i],[0,7,2]) = 36$

$g([3,8,1],[0,7,2]) = \sum_{i=0}^{8} g([3,8,1],[0,7,2,i]) = 3$

$g([3,8,1],[0,7,2,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,2,4]) = 1$

$g([3,8,1],[0,7,2,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,2,5]) = 1$

$g([3,8,1],[0,7,2,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,2,6]) = 1$

$g([3,8,4],[0,7,2]) = \sum_{i=0}^{8} g([3,8,4],[0,7,2,i]) = 2$

$g([3,8,4],[0,7,2,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,2,1]) = 1$

$g([3,8,4],[0,7,2,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,2,5]) = 1$

$g([3,8,4],[0,7,2,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,2,6]) = 0$

$g([3,8,5],[0,7,2]) = \sum_{i=0}^{8} g([3,8,5],[0,7,2,i]) = 2$

$g([3,8,5],[0,7,2,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,2,1]) = 1$

$g([3,8,5],[0,7,2,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,2,4]) = 1$

$g([3,8,5],[0,7,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,2,6]) = 0$

$g([3,8,6],[0,7,2]) = \sum_{i=0}^{8} g([3,8,6],[0,7,2,i]) = 3$

$g([3,8,6],[0,7,2,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,2,1]) = 1$

$g([3,8,6],[0,7,2,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,2,4]) = 1$

$g([3,8,6],[0,7,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,2,5]) = 1$

$g([3,8],[0,7,4]) = \prod_{i=0}^{8} g([3,8,i],[0,7,4]) = 36$

$$g([3,8,1],[0,7,4]) = \sum_{i=0}^{8} g([3,8,1],[0,7,4,i]) = 3$$

$$g([3,8,1],[0,7,4,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,4,2]) = 1$$

$$g([3,8,1],[0,7,4,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,4,5]) = 1$$

$$g([3,8,1],[0,7,4,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,4,6]) = 1$$

$$g([3,8,2],[0,7,4]) = \sum_{i=0}^{8} g([3,8,2],[0,7,4,i]) = 2$$

$$g([3,8,2],[0,7,4,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,4,1]) = 1$$

$$g([3,8,2],[0,7,4,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,4,5]) = 1$$

$$g([3,8,2],[0,7,4,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,4,6]) = 0$$

$$g([3,8,5],[0,7,4]) = \sum_{i=0}^{8} g([3,8,5],[0,7,4,i]) = 2$$

$$g([3,8,5],[0,7,4,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,4,1]) = 1$$

$$g([3,8,5],[0,7,4,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,4,2]) = 1$$

$$g([3,8,5],[0,7,4,6]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,4,6]) = 0$$

$$g([3,8,6],[0,7,4]) = \sum_{i=0}^{8} g([3,8,6],[0,7,4,i]) = 3$$

$$g([3,8,6],[0,7,4,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,4,1]) = 1$$

$$g([3,8,6],[0,7,4,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,4,2]) = 1$$

$$g([3,8,6],[0,7,4,5]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,4,5]) = 1$$

$$g([3,8],[0,7,5]) = \prod_{i=0}^{8} g([3,8,i],[0,7,5]) = 81$$

$$g([3,8,1],[0,7,5]) = \sum_{i=0}^{8} g([3,8,1],[0,7,5,i]) = 3$$

$$g([3,8,1],[0,7,5,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,5,2]) = 1$$

$$g([3,8,1],[0,7,5,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,5,4]) = 1$$

$$g([3,8,1],[0,7,5,6]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,5,6]) = 1$$

$$g([3,8,2],[0,7,5]) = \sum_{i=0}^{8} g([3,8,2],[0,7,5,i]) = 3$$

$$g([3,8,2],[0,7,5,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,5,1]) = 1$$

$$g([3,8,2],[0,7,5,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,5,4]) = 1$$

$$g([3,8,2],[0,7,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,5,6]) = 1$$

$$g([3,8,4],[0,7,5]) = \sum_{i=0}^{8} g([3,8,4],[0,7,5,i]) = 3$$

$$g([3,8,4],[0,7,5,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,5,1]) = 1$$

$$g([3,8,4],[0,7,5,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,5,2]) = 1$$

$$g([3,8,4],[0,7,5,6]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,5,6]) = 1$$

$$g([3,8,6],[0,7,5]) = \sum_{i=0}^{8} g([3,8,6],[0,7,5,i]) = 3$$

$$g([3,8,6],[0,7,5,1]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,5,1]) = 1$$

$$g([3,8,6],[0,7,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,5,2]) = 1$$

$$g([3,8,6],[0,7,5,4]) = \prod_{i=0}^{8} g([3,8,6,i],[0,7,5,4]) = 1$$

$$g([3,8],[0,7,6]) = \prod_{i=0}^{8} g([3,8,i],[0,7,6]) = 0$$

$$g([3,8,1],[0,7,6]) = \sum_{i=0}^{8} g([3,8,1],[0,7,6,i]) = 3$$

$$g([3,8,1],[0,7,6,2]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,6,2]) = 1$$

$$g([3,8,1],[0,7,6,4]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,6,4]) = 1$$

$$g([3,8,1],[0,7,6,5]) = \prod_{i=0}^{8} g([3,8,1,i],[0,7,6,5]) = 1$$

$$g([3,8,2],[0,7,6]) = \sum_{i=0}^{8} g([3,8,2],[0,7,6,i]) = 1$$

$$g([3,8,2],[0,7,6,1]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,6,1]) = 0$$

$$g([3,8,2],[0,7,6,4]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,6,4]) = 0$$

$$g([3,8,2],[0,7,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[0,7,6,5]) = 1$$

$$g([3,8,4],[0,7,6]) = \sum_{i=0}^{8} g([3,8,4],[0,7,6,i]) = 1$$

$$g([3,8,4],[0,7,6,1]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,6,1]) = 0$$

$$g([3,8,4],[0,7,6,2]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,6,2]) = 0$$

$$g([3,8,4],[0,7,6,5]) = \prod_{i=0}^{8} g([3,8,4,i],[0,7,6,5]) = 1$$

$$g([3,8,5],[0,7,6]) = \sum_{i=0}^{8} g([3,8,5],[0,7,6,i]) = 0$$

$$g([3,8,5],[0,7,6,1]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,6,1]) = 0$$

$$g([3,8,5],[0,7,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,6,2]) = 0$$

$$g([3,8,5],[0,7,6,4]) = \prod_{i=0}^{8} g([3,8,5,i],[0,7,6,4]) = 0$$

$$g([3],[0,8]) = \prod_{i=0}^{8} g([3,i],[0,8]) \approx 1 \cdot 10^{7.95026}$$

$$g([3,1],[0,8]) = \sum_{i=0}^{8} g([3,1],[0,8,i]) = 85$$

$g([3,1],[0,8,2]) = \prod_{i=0}^{8} g([3,1,i],[0,8,2]) = 6$

$g([3,1,4],[0,8,2]) = \sum_{i=0}^{8} g([3,1,4],[0,8,2,i]) = 1$

$g([3,1,4],[0,8,2,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,2,5]) = 1$

$g([3,1,4],[0,8,2,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,2,6]) = 0$

$g([3,1,4],[0,8,2,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,2,7]) = 0$

$g([3,1,5],[0,8,2]) = \sum_{i=0}^{8} g([3,1,5],[0,8,2,i]) = 1$

$g([3,1,5],[0,8,2,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,2,4]) = 1$

$g([3,1,5],[0,8,2,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,2,6]) = 0$

$g([3,1,5],[0,8,2,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,2,7]) = 0$

$g([3,1,6],[0,8,2]) = \sum_{i=0}^{8} g([3,1,6],[0,8,2,i]) = 3$

$g([3,1,6],[0,8,2,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,2,4]) = 1$

$g([3,1,6],[0,8,2,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,2,5]) = 1$

$g([3,1,6],[0,8,2,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,2,7]) = 1$

$g([3,1,7],[0,8,2]) = \sum_{i=0}^{8} g([3,1,7],[0,8,2,i]) = 2$

$g([3,1,7],[0,8,2,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,2,4]) = 1$

$g([3,1,7],[0,8,2,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,2,5]) = 1$

$g([3,1,7],[0,8,2,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,2,6]) = 0$

$g([3,1],[0,8,5]) = \prod_{i=0}^{8} g([3,1,i],[0,8,5]) = 36$

$g([3,1,2],[0,8,5]) = \sum_{i=0}^{8} g([3,1,2],[0,8,5,i]) = 3$

$g([3,1,2],[0,8,5,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,5,4]) = 1$

$g([3,1,2],[0,8,5,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,5,6]) = 1$

$g([3,1,2],[0,8,5,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,5,7]) = 1$

$g([3,1,4],[0,8,5]) = \sum_{i=0}^{8} g([3,1,4],[0,8,5,i]) = 2$

$g([3,1,4],[0,8,5,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,5,2]) = 1$

$g([3,1,4],[0,8,5,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,5,6]) = 0$

$g([3,1,4],[0,8,5,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,5,7]) = 1$

$$g([3,1,6],[0,8,5]) = \sum_{i=0}^{8} g([3,1,6],[0,8,5,i]) = 3$$

$$g([3,1,6],[0,8,5,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,5,2]) = 1$$

$$g([3,1,6],[0,8,5,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,5,4]) = 1$$

$$g([3,1,6],[0,8,5,7]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,5,7]) = 1$$

$$g([3,1,7],[0,8,5]) = \sum_{i=0}^{8} g([3,1,7],[0,8,5,i]) = 2$$

$$g([3,1,7],[0,8,5,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,5,2]) = 1$$

$$g([3,1,7],[0,8,5,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,5,4]) = 1$$

$$g([3,1,7],[0,8,5,6]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,5,6]) = 0$$

$$g([3,1],[0,8,6]) = \prod_{i=0}^{8} g([3,1,i],[0,8,6]) = 6$$

$$g([3,1,2],[0,8,6]) = \sum_{i=0}^{8} g([3,1,2],[0,8,6,i]) = 3$$

$$g([3,1,2],[0,8,6,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,6,4]) = 1$$

$$g([3,1,2],[0,8,6,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,6,5]) = 1$$

$$g([3,1,2],[0,8,6,7]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,6,7]) = 1$$

$$g([3,1,4],[0,8,6]) = \sum_{i=0}^{8} g([3,1,4],[0,8,6,i]) = 1$$

$$g([3,1,4],[0,8,6,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,6,2]) = 0$$

$$g([3,1,4],[0,8,6,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,6,5]) = 0$$

$$g([3,1,4],[0,8,6,7]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,6,7]) = 1$$

$$g([3,1,5],[0,8,6]) = \sum_{i=0}^{8} g([3,1,5],[0,8,6,i]) = 2$$

$$g([3,1,5],[0,8,6,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,6,2]) = 0$$

$$g([3,1,5],[0,8,6,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,6,4]) = 1$$

$$g([3,1,5],[0,8,6,7]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,6,7]) = 1$$

$$g([3,1,7],[0,8,6]) = \sum_{i=0}^{8} g([3,1,7],[0,8,6,i]) = 1$$

$$g([3,1,7],[0,8,6,2]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,6,2]) = 0$$

$$g([3,1,7],[0,8,6,4]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,6,4]) = 1$$

$$g([3,1,7],[0,8,6,5]) = \prod_{i=0}^{8} g([3,1,7,i],[0,8,6,5]) = 0$$

$$g([3,1],[0,8,7]) = \prod_{i=0}^{8} g([3,1,i],[0,8,7]) = 36$$

$g([3,1,2],[0,8,7]) = \sum_{i=0}^{8} g([3,1,2],[0,8,7,i]) = 3$

$g([3,1,2],[0,8,7,4]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,7,4]) = 1$

$g([3,1,2],[0,8,7,5]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,7,5]) = 1$

$g([3,1,2],[0,8,7,6]) = \prod_{i=0}^{8} g([3,1,2,i],[0,8,7,6]) = 1$

$g([3,1,4],[0,8,7]) = \sum_{i=0}^{8} g([3,1,4],[0,8,7,i]) = 2$

$g([3,1,4],[0,8,7,2]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,7,2]) = 0$

$g([3,1,4],[0,8,7,5]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,7,5]) = 1$

$g([3,1,4],[0,8,7,6]) = \prod_{i=0}^{8} g([3,1,4,i],[0,8,7,6]) = 1$

$g([3,1,5],[0,8,7]) = \sum_{i=0}^{8} g([3,1,5],[0,8,7,i]) = 2$

$g([3,1,5],[0,8,7,2]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,7,2]) = 0$

$g([3,1,5],[0,8,7,4]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,7,4]) = 1$

$g([3,1,5],[0,8,7,6]) = \prod_{i=0}^{8} g([3,1,5,i],[0,8,7,6]) = 1$

$g([3,1,6],[0,8,7]) = \sum_{i=0}^{8} g([3,1,6],[0,8,7,i]) = 3$

$g([3,1,6],[0,8,7,2]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,7,2]) = 1$

$g([3,1,6],[0,8,7,4]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,7,4]) = 1$

$g([3,1,6],[0,8,7,5]) = \prod_{i=0}^{8} g([3,1,6,i],[0,8,7,5]) = 1$

$g([3,2],[0,8]) = \sum_{i=0}^{8} g([3,2],[0,8,i]) = 52$

$g([3,2],[0,8,1]) = \prod_{i=0}^{8} g([3,2,i],[0,8,1]) = 0$

$g([3,2,4],[0,8,1]) = \sum_{i=0}^{8} g([3,2,4],[0,8,1,i]) = 0$

$g([3,2,4],[0,8,1,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,1,5]) = 0$

$g([3,2,4],[0,8,1,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,1,6]) = 0$

$g([3,2,4],[0,8,1,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,1,7]) = 0$

$g([3,2,5],[0,8,1]) = \sum_{i=0}^{8} g([3,2,5],[0,8,1,i]) = 1$

$g([3,2,5],[0,8,1,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,1,4]) = 1$

$g([3,2,5],[0,8,1,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,1,6]) = 0$

$g([3,2,5],[0,8,1,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,1,7]) = 0$

$g([3,2,6],[0,8,1]) = \sum_{i=0}^{8} g([3,2,6],[0,8,1,i]) = 1$

$g([3,2,6],[0,8,1,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,1,4]) = 1$

$g([3,2,6],[0,8,1,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,1,5]) = 0$

$g([3,2,6],[0,8,1,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,1,7]) = 0$

$g([3,2,7],[0,8,1]) = \sum_{i=0}^{8} g([3,2,7],[0,8,1,i]) = 3$

$g([3,2,7],[0,8,1,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,1,4]) = 1$

$g([3,2,7],[0,8,1,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,1,5]) = 1$

$g([3,2,7],[0,8,1,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,1,6]) = 1$

$g([3,2],[0,8,5]) = \prod_{i=0}^{8} g([3,2,i],[0,8,5]) = 9$

$g([3,2,1],[0,8,5]) = \sum_{i=0}^{8} g([3,2,1],[0,8,5,i]) = 3$

$g([3,2,1],[0,8,5,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,5,4]) = 1$

$g([3,2,1],[0,8,5,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,5,6]) = 1$

$g([3,2,1],[0,8,5,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,5,7]) = 1$

$g([3,2,4],[0,8,5]) = \sum_{i=0}^{8} g([3,2,4],[0,8,5,i]) = 1$

$g([3,2,4],[0,8,5,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,5,1]) = 0$

$g([3,2,4],[0,8,5,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,5,6]) = 1$

$g([3,2,4],[0,8,5,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,5,7]) = 0$

$g([3,2,6],[0,8,5]) = \sum_{i=0}^{8} g([3,2,6],[0,8,5,i]) = 1$

$g([3,2,6],[0,8,5,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,5,1]) = 0$

$g([3,2,6],[0,8,5,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,5,4]) = 1$

$g([3,2,6],[0,8,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,5,7]) = 0$

$g([3,2,7],[0,8,5]) = \sum_{i=0}^{8} g([3,2,7],[0,8,5,i]) = 3$

$g([3,2,7],[0,8,5,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,5,1]) = 1$

$g([3,2,7],[0,8,5,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,5,4]) = 1$

$g([3,2,7],[0,8,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,5,6]) = 1$

$g([3,2],[0,8,6]) = \prod_{i=0}^{8} g([3,2,i],[0,8,6]) = 36$

$g([3,2,1],[0,8,6]) = \sum_{i=0}^{8} g([3,2,1],[0,8,6,i]) = 3$

$g([3,2,1],[0,8,6,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,6,4]) = 1$

$g([3,2,1],[0,8,6,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,6,5]) = 1$

$g([3,2,1],[0,8,6,7]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,6,7]) = 1$

$g([3,2,4],[0,8,6]) = \sum_{i=0}^{8} g([3,2,4],[0,8,6,i]) = 2$

$g([3,2,4],[0,8,6,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,6,1]) = 0$

$g([3,2,4],[0,8,6,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,6,5]) = 1$

$g([3,2,4],[0,8,6,7]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,6,7]) = 1$

$g([3,2,5],[0,8,6]) = \sum_{i=0}^{8} g([3,2,5],[0,8,6,i]) = 2$

$g([3,2,5],[0,8,6,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,6,1]) = 0$

$g([3,2,5],[0,8,6,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,6,4]) = 1$

$g([3,2,5],[0,8,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,6,7]) = 1$

$g([3,2,7],[0,8,6]) = \sum_{i=0}^{8} g([3,2,7],[0,8,6,i]) = 3$

$g([3,2,7],[0,8,6,1]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,6,1]) = 1$

$g([3,2,7],[0,8,6,4]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,6,4]) = 1$

$g([3,2,7],[0,8,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[0,8,6,5]) = 1$

$g([3,2],[0,8,7]) = \prod_{i=0}^{8} g([3,2,i],[0,8,7]) = 6$

$g([3,2,1],[0,8,7]) = \sum_{i=0}^{8} g([3,2,1],[0,8,7,i]) = 3$

$g([3,2,1],[0,8,7,4]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,7,4]) = 1$

$g([3,2,1],[0,8,7,5]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,7,5]) = 1$

$g([3,2,1],[0,8,7,6]) = \prod_{i=0}^{8} g([3,2,1,i],[0,8,7,6]) = 1$

$g([3,2,4],[0,8,7]) = \sum_{i=0}^{8} g([3,2,4],[0,8,7,i]) = 1$

$g([3,2,4],[0,8,7,1]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,7,1]) = 0$

$g([3,2,4],[0,8,7,5]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,7,5]) = 0$

$g([3,2,4],[0,8,7,6]) = \prod_{i=0}^{8} g([3,2,4,i],[0,8,7,6]) = 1$

$g([3,2,5],[0,8,7]) = \sum_{i=0}^{8} g([3,2,5],[0,8,7,i]) = 2$

$$g([3,2,5],[0,8,7,1]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,7,1]) = 0$$

$$g([3,2,5],[0,8,7,4]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,7,4]) = 1$$

$$g([3,2,5],[0,8,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[0,8,7,6]) = 1$$

$$g([3,2,6],[0,8,7]) = \sum_{i=0}^{8} g([3,2,6],[0,8,7,i]) = 1$$

$$g([3,2,6],[0,8,7,1]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,7,1]) = 0$$

$$g([3,2,6],[0,8,7,4]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,7,4]) = 1$$

$$g([3,2,6],[0,8,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[0,8,7,5]) = 0$$

$$g([3,4],[0,8]) = \sum_{i=0}^{8} g([3,4],[0,8,i]) = 4$$

$$g([3,4],[0,8,1]) = \prod_{i=0}^{8} g([3,4,i],[0,8,1]) = 0$$

$$g([3,4,2],[0,8,1]) = \sum_{i=0}^{8} g([3,4,2],[0,8,1,i]) = 0$$

$$g([3,4,2],[0,8,1,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,1,5]) = 0$$

$$g([3,4,2],[0,8,1,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,1,6]) = 0$$

$$g([3,4,2],[0,8,1,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,1,7]) = 0$$

$$g([3,4,5],[0,8,1]) = \sum_{i=0}^{8} g([3,4,5],[0,8,1,i]) = 0$$

$$g([3,4,5],[0,8,1,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,1,2]) = 0$$

$$g([3,4,5],[0,8,1,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,1,6]) = 0$$

$$g([3,4,5],[0,8,1,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,1,7]) = 0$$

$$g([3,4,6],[0,8,1]) = \sum_{i=0}^{8} g([3,4,6],[0,8,1,i]) = 1$$

$$g([3,4,6],[0,8,1,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,1,2]) = 1$$

$$g([3,4,6],[0,8,1,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,1,5]) = 0$$

$$g([3,4,6],[0,8,1,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,1,7]) = 0$$

$$g([3,4,7],[0,8,1]) = \sum_{i=0}^{8} g([3,4,7],[0,8,1,i]) = 2$$

$$g([3,4,7],[0,8,1,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,1,2]) = 1$$

$$g([3,4,7],[0,8,1,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,1,5]) = 1$$

$$g([3,4,7],[0,8,1,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,1,6]) = 0$$

$$g([3,4],[0,8,2]) = \prod_{i=0}^{8} g([3,4,i],[0,8,2]) = 0$$

$g([3,4,1],[0,8,2]) = \sum_{i=0}^{8} g([3,4,1],[0,8,2,i]) = 1$

$g([3,4,1],[0,8,2,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,2,5]) = 1$

$g([3,4,1],[0,8,2,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,2,6]) = 0$

$g([3,4,1],[0,8,2,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,2,7]) = 0$

$g([3,4,5],[0,8,2]) = \sum_{i=0}^{8} g([3,4,5],[0,8,2,i]) = 0$

$g([3,4,5],[0,8,2,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,2,1]) = 0$

$g([3,4,5],[0,8,2,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,2,6]) = 0$

$g([3,4,5],[0,8,2,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,2,7]) = 0$

$g([3,4,6],[0,8,2]) = \sum_{i=0}^{8} g([3,4,6],[0,8,2,i]) = 2$

$g([3,4,6],[0,8,2,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,2,1]) = 1$

$g([3,4,6],[0,8,2,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,2,5]) = 1$

$g([3,4,6],[0,8,2,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,2,7]) = 0$

$g([3,4,7],[0,8,2]) = \sum_{i=0}^{8} g([3,4,7],[0,8,2,i]) = 2$

$g([3,4,7],[0,8,2,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,2,1]) = 1$

$g([3,4,7],[0,8,2,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,2,5]) = 1$

$g([3,4,7],[0,8,2,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,2,6]) = 0$

$g([3,4],[0,8,5]) = \prod_{i=0}^{8} g([3,4,i],[0,8,5]) = 4$

$g([3,4,1],[0,8,5]) = \sum_{i=0}^{8} g([3,4,1],[0,8,5,i]) = 2$

$g([3,4,1],[0,8,5,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,5,2]) = 1$

$g([3,4,1],[0,8,5,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,5,6]) = 0$

$g([3,4,1],[0,8,5,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,5,7]) = 1$

$g([3,4,2],[0,8,5]) = \sum_{i=0}^{8} g([3,4,2],[0,8,5,i]) = 1$

$g([3,4,2],[0,8,5,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,5,1]) = 0$

$g([3,4,2],[0,8,5,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,5,6]) = 1$

$g([3,4,2],[0,8,5,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,5,7]) = 0$

$g([3,4,6],[0,8,5]) = \sum_{i=0}^{8} g([3,4,6],[0,8,5,i]) = 1$

$g([3,4,6],[0,8,5,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,5,1]) = 0$

$g([3,4,6],[0,8,5,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,5,2]) = 1$

$g([3,4,6],[0,8,5,7]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,5,7]) = 0$

$g([3,4,7],[0,8,5]) = \sum_{i=0}^{8} g([3,4,7],[0,8,5,i]) = 2$

$g([3,4,7],[0,8,5,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,5,1]) = 1$

$g([3,4,7],[0,8,5,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,5,2]) = 1$

$g([3,4,7],[0,8,5,6]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,5,6]) = 0$

$g([3,4],[0,8,6]) = \prod_{i=0}^{8} g([3,4,i],[0,8,6]) = 0$

$g([3,4,1],[0,8,6]) = \sum_{i=0}^{8} g([3,4,1],[0,8,6,i]) = 1$

$g([3,4,1],[0,8,6,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,6,2]) = 0$

$g([3,4,1],[0,8,6,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,6,5]) = 0$

$g([3,4,1],[0,8,6,7]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,6,7]) = 1$

$g([3,4,2],[0,8,6]) = \sum_{i=0}^{8} g([3,4,2],[0,8,6,i]) = 2$

$g([3,4,2],[0,8,6,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,6,1]) = 0$

$g([3,4,2],[0,8,6,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,6,5]) = 1$

$g([3,4,2],[0,8,6,7]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,6,7]) = 1$

$g([3,4,5],[0,8,6]) = \sum_{i=0}^{8} g([3,4,5],[0,8,6,i]) = 0$

$g([3,4,5],[0,8,6,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,6,1]) = 0$

$g([3,4,5],[0,8,6,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,6,2]) = 0$

$g([3,4,5],[0,8,6,7]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,6,7]) = 0$

$g([3,4,7],[0,8,6]) = \sum_{i=0}^{8} g([3,4,7],[0,8,6,i]) = 0$

$g([3,4,7],[0,8,6,1]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,6,1]) = 0$

$g([3,4,7],[0,8,6,2]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,6,2]) = 0$

$g([3,4,7],[0,8,6,5]) = \prod_{i=0}^{8} g([3,4,7,i],[0,8,6,5]) = 0$

$g([3,4],[0,8,7]) = \prod_{i=0}^{8} g([3,4,i],[0,8,7]) = 0$

$g([3,4,1],[0,8,7]) = \sum_{i=0}^{8} g([3,4,1],[0,8,7,i]) = 2$

$$g([3,4,1],[0,8,7,2]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,7,2]) = 0$$

$$g([3,4,1],[0,8,7,5]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,7,5]) = 1$$

$$g([3,4,1],[0,8,7,6]) = \prod_{i=0}^{8} g([3,4,1,i],[0,8,7,6]) = 1$$

$$g([3,4,2],[0,8,7]) = \sum_{i=0}^{8} g([3,4,2],[0,8,7,i]) = 1$$

$$g([3,4,2],[0,8,7,1]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,7,1]) = 0$$

$$g([3,4,2],[0,8,7,5]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,7,5]) = 0$$

$$g([3,4,2],[0,8,7,6]) = \prod_{i=0}^{8} g([3,4,2,i],[0,8,7,6]) = 1$$

$$g([3,4,5],[0,8,7]) = \sum_{i=0}^{8} g([3,4,5],[0,8,7,i]) = 0$$

$$g([3,4,5],[0,8,7,1]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,7,1]) = 0$$

$$g([3,4,5],[0,8,7,2]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,7,2]) = 0$$

$$g([3,4,5],[0,8,7,6]) = \prod_{i=0}^{8} g([3,4,5,i],[0,8,7,6]) = 0$$

$$g([3,4,6],[0,8,7]) = \sum_{i=0}^{8} g([3,4,6],[0,8,7,i]) = 0$$

$$g([3,4,6],[0,8,7,1]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,7,1]) = 0$$

$$g([3,4,6],[0,8,7,2]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,7,2]) = 0$$

$$g([3,4,6],[0,8,7,5]) = \prod_{i=0}^{8} g([3,4,6,i],[0,8,7,5]) = 0$$

$$g([3,5],[0,8]) = \sum_{i=0}^{8} g([3,5],[0,8,i]) = 1$$

$$g([3,5],[0,8,1]) = \prod_{i=0}^{8} g([3,5,i],[0,8,1]) = 0$$

$$g([3,5,2],[0,8,1]) = \sum_{i=0}^{8} g([3,5,2],[0,8,1,i]) = 1$$

$$g([3,5,2],[0,8,1,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,1,4]) = 1$$

$$g([3,5,2],[0,8,1,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,1,6]) = 0$$

$$g([3,5,2],[0,8,1,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,1,7]) = 0$$

$$g([3,5,4],[0,8,1]) = \sum_{i=0}^{8} g([3,5,4],[0,8,1,i]) = 0$$

$$g([3,5,4],[0,8,1,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,1,2]) = 0$$

$$g([3,5,4],[0,8,1,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,1,6]) = 0$$

$$g([3,5,4],[0,8,1,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,1,7]) = 0$$

$$g([3,5,6],[0,8,1]) = \sum_{i=0}^{8} g([3,5,6],[0,8,1,i]) = 2$$

$$g([3,5,6],[0,8,1,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,1,2]) = 1$$

$$g([3,5,6],[0,8,1,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,1,4]) = 1$$

$$g([3,5,6],[0,8,1,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,1,7]) = 0$$

$$g([3,5,7],[0,8,1]) = \sum_{i=0}^{8} g([3,5,7],[0,8,1,i]) = 2$$

$$g([3,5,7],[0,8,1,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,1,2]) = 1$$

$$g([3,5,7],[0,8,1,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,1,4]) = 1$$

$$g([3,5,7],[0,8,1,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,1,6]) = 0$$

$$g([3,5],[0,8,2]) = \prod_{i=0}^{8} g([3,5,i],[0,8,2]) = 0$$

$$g([3,5,1],[0,8,2]) = \sum_{i=0}^{8} g([3,5,1],[0,8,2,i]) = 1$$

$$g([3,5,1],[0,8,2,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,2,4]) = 1$$

$$g([3,5,1],[0,8,2,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,2,6]) = 0$$

$$g([3,5,1],[0,8,2,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,2,7]) = 0$$

$$g([3,5,4],[0,8,2]) = \sum_{i=0}^{8} g([3,5,4],[0,8,2,i]) = 0$$

$$g([3,5,4],[0,8,2,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,2,1]) = 0$$

$$g([3,5,4],[0,8,2,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,2,6]) = 0$$

$$g([3,5,4],[0,8,2,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,2,7]) = 0$$

$$g([3,5,6],[0,8,2]) = \sum_{i=0}^{8} g([3,5,6],[0,8,2,i]) = 2$$

$$g([3,5,6],[0,8,2,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,2,1]) = 1$$

$$g([3,5,6],[0,8,2,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,2,4]) = 1$$

$$g([3,5,6],[0,8,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,2,7]) = 0$$

$$g([3,5,7],[0,8,2]) = \sum_{i=0}^{8} g([3,5,7],[0,8,2,i]) = 2$$

$$g([3,5,7],[0,8,2,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,2,1]) = 1$$

$$g([3,5,7],[0,8,2,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,2,4]) = 1$$

$$g([3,5,7],[0,8,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,2,6]) = 0$$

$$g([3,5],[0,8,6]) = \prod_{i=0}^{8} g([3,5,i],[0,8,6]) = 0$$

$$g([3,5,1],[0,8,6]) = \sum_{i=0}^{8} g([3,5,1],[0,8,6,i]) = 2$$

$g([3,5,1],[0,8,6,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,6,2]) = 0$

$g([3,5,1],[0,8,6,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,6,4]) = 1$

$g([3,5,1],[0,8,6,7]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,6,7]) = 1$

$g([3,5,2],[0,8,6]) = \sum_{i=0}^{8} g([3,5,2],[0,8,6,i]) = 2$

$g([3,5,2],[0,8,6,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,6,1]) = 0$

$g([3,5,2],[0,8,6,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,6,4]) = 1$

$g([3,5,2],[0,8,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,6,7]) = 1$

$g([3,5,4],[0,8,6]) = \sum_{i=0}^{8} g([3,5,4],[0,8,6,i]) = 0$

$g([3,5,4],[0,8,6,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,6,1]) = 0$

$g([3,5,4],[0,8,6,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,6,2]) = 0$

$g([3,5,4],[0,8,6,7]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,6,7]) = 0$

$g([3,5,7],[0,8,6]) = \sum_{i=0}^{8} g([3,5,7],[0,8,6,i]) = 1$

$g([3,5,7],[0,8,6,1]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,6,1]) = 0$

$g([3,5,7],[0,8,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,6,2]) = 0$

$g([3,5,7],[0,8,6,4]) = \prod_{i=0}^{8} g([3,5,7,i],[0,8,6,4]) = 1$

$g([3,5],[0,8,7]) = \prod_{i=0}^{8} g([3,5,i],[0,8,7]) = 0$

$g([3,5,1],[0,8,7]) = \sum_{i=0}^{8} g([3,5,1],[0,8,7,i]) = 2$

$g([3,5,1],[0,8,7,2]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,7,2]) = 0$

$g([3,5,1],[0,8,7,4]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,7,4]) = 1$

$g([3,5,1],[0,8,7,6]) = \prod_{i=0}^{8} g([3,5,1,i],[0,8,7,6]) = 1$

$g([3,5,2],[0,8,7]) = \sum_{i=0}^{8} g([3,5,2],[0,8,7,i]) = 2$

$g([3,5,2],[0,8,7,1]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,7,1]) = 0$

$g([3,5,2],[0,8,7,4]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,7,4]) = 1$

$g([3,5,2],[0,8,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[0,8,7,6]) = 1$

$g([3,5,4],[0,8,7]) = \sum_{i=0}^{8} g([3,5,4],[0,8,7,i]) = 0$

$g([3,5,4],[0,8,7,1]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,7,1]) = 0$

$$g([3,5,4],[0,8,7,2]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,7,2]) = 0$$

$$g([3,5,4],[0,8,7,6]) = \prod_{i=0}^{8} g([3,5,4,i],[0,8,7,6]) = 0$$

$$g([3,5,6],[0,8,7]) = \sum_{i=0}^{8} g([3,5,6],[0,8,7,i]) = 1$$

$$g([3,5,6],[0,8,7,1]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,7,1]) = 0$$

$$g([3,5,6],[0,8,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,7,2]) = 0$$

$$g([3,5,6],[0,8,7,4]) = \prod_{i=0}^{8} g([3,5,6,i],[0,8,7,4]) = 1$$

$$g([3,6],[0,8]) = \sum_{i=0}^{8} g([3,6],[0,8,i]) = 52$$

$$g([3,6],[0,8,1]) = \prod_{i=0}^{8} g([3,6,i],[0,8,1]) = 6$$

$$g([3,6,2],[0,8,1]) = \sum_{i=0}^{8} g([3,6,2],[0,8,1,i]) = 1$$

$$g([3,6,2],[0,8,1,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,1,4]) = 1$$

$$g([3,6,2],[0,8,1,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,1,5]) = 0$$

$$g([3,6,2],[0,8,1,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,1,7]) = 0$$

$$g([3,6,4],[0,8,1]) = \sum_{i=0}^{8} g([3,6,4],[0,8,1,i]) = 1$$

$$g([3,6,4],[0,8,1,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,1,2]) = 1$$

$$g([3,6,4],[0,8,1,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,1,5]) = 0$$

$$g([3,6,4],[0,8,1,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,1,7]) = 0$$

$$g([3,6,5],[0,8,1]) = \sum_{i=0}^{8} g([3,6,5],[0,8,1,i]) = 2$$

$$g([3,6,5],[0,8,1,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,1,2]) = 1$$

$$g([3,6,5],[0,8,1,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,1,4]) = 1$$

$$g([3,6,5],[0,8,1,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,1,7]) = 0$$

$$g([3,6,7],[0,8,1]) = \sum_{i=0}^{8} g([3,6,7],[0,8,1,i]) = 3$$

$$g([3,6,7],[0,8,1,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,1,2]) = 1$$

$$g([3,6,7],[0,8,1,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,1,4]) = 1$$

$$g([3,6,7],[0,8,1,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,1,5]) = 1$$

$$g([3,6],[0,8,2]) = \prod_{i=0}^{8} g([3,6,i],[0,8,2]) = 36$$

$$g([3,6,1],[0,8,2]) = \sum_{i=0}^{8} g([3,6,1],[0,8,2,i]) = 3$$

$g([3,6,1],[0,8,2,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,2,4]) = 1$

$g([3,6,1],[0,8,2,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,2,5]) = 1$

$g([3,6,1],[0,8,2,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,2,7]) = 1$

$g([3,6,4],[0,8,2]) = \sum_{i=0}^{8} g([3,6,4],[0,8,2,i]) = 2$

$g([3,6,4],[0,8,2,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,2,1]) = 1$

$g([3,6,4],[0,8,2,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,2,5]) = 1$

$g([3,6,4],[0,8,2,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,2,7]) = 0$

$g([3,6,5],[0,8,2]) = \sum_{i=0}^{8} g([3,6,5],[0,8,2,i]) = 2$

$g([3,6,5],[0,8,2,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,2,1]) = 1$

$g([3,6,5],[0,8,2,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,2,4]) = 1$

$g([3,6,5],[0,8,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,2,7]) = 0$

$g([3,6,7],[0,8,2]) = \sum_{i=0}^{8} g([3,6,7],[0,8,2,i]) = 3$

$g([3,6,7],[0,8,2,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,2,1]) = 1$

$g([3,6,7],[0,8,2,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,2,4]) = 1$

$g([3,6,7],[0,8,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,2,5]) = 1$

$g([3,6],[0,8,5]) = \prod_{i=0}^{8} g([3,6,i],[0,8,5]) = 9$

$g([3,6,1],[0,8,5]) = \sum_{i=0}^{8} g([3,6,1],[0,8,5,i]) = 3$

$g([3,6,1],[0,8,5,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,5,2]) = 1$

$g([3,6,1],[0,8,5,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,5,4]) = 1$

$g([3,6,1],[0,8,5,7]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,5,7]) = 1$

$g([3,6,2],[0,8,5]) = \sum_{i=0}^{8} g([3,6,2],[0,8,5,i]) = 1$

$g([3,6,2],[0,8,5,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,5,1]) = 0$

$g([3,6,2],[0,8,5,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,5,4]) = 1$

$g([3,6,2],[0,8,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,5,7]) = 0$

$g([3,6,4],[0,8,5]) = \sum_{i=0}^{8} g([3,6,4],[0,8,5,i]) = 1$

$g([3,6,4],[0,8,5,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,5,1]) = 0$

$$g([3,6,4],[0,8,5,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,5,2]) = 1$$

$$g([3,6,4],[0,8,5,7]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,5,7]) = 0$$

$$g([3,6,7],[0,8,5]) = \sum_{i=0}^{8} g([3,6,7],[0,8,5,i]) = 3$$

$$g([3,6,7],[0,8,5,1]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,5,1]) = 1$$

$$g([3,6,7],[0,8,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,5,2]) = 1$$

$$g([3,6,7],[0,8,5,4]) = \prod_{i=0}^{8} g([3,6,7,i],[0,8,5,4]) = 1$$

$$g([3,6],[0,8,7]) = \prod_{i=0}^{8} g([3,6,i],[0,8,7]) = 0$$

$$g([3,6,1],[0,8,7]) = \sum_{i=0}^{8} g([3,6,1],[0,8,7,i]) = 3$$

$$g([3,6,1],[0,8,7,2]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,7,2]) = 1$$

$$g([3,6,1],[0,8,7,4]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,7,4]) = 1$$

$$g([3,6,1],[0,8,7,5]) = \prod_{i=0}^{8} g([3,6,1,i],[0,8,7,5]) = 1$$

$$g([3,6,2],[0,8,7]) = \sum_{i=0}^{8} g([3,6,2],[0,8,7,i]) = 1$$

$$g([3,6,2],[0,8,7,1]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,7,1]) = 0$$

$$g([3,6,2],[0,8,7,4]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,7,4]) = 1$$

$$g([3,6,2],[0,8,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[0,8,7,5]) = 0$$

$$g([3,6,4],[0,8,7]) = \sum_{i=0}^{8} g([3,6,4],[0,8,7,i]) = 0$$

$$g([3,6,4],[0,8,7,1]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,7,1]) = 0$$

$$g([3,6,4],[0,8,7,2]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,7,2]) = 0$$

$$g([3,6,4],[0,8,7,5]) = \prod_{i=0}^{8} g([3,6,4,i],[0,8,7,5]) = 0$$

$$g([3,6,5],[0,8,7]) = \sum_{i=0}^{8} g([3,6,5],[0,8,7,i]) = 1$$

$$g([3,6,5],[0,8,7,1]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,7,1]) = 0$$

$$g([3,6,5],[0,8,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,7,2]) = 0$$

$$g([3,6,5],[0,8,7,4]) = \prod_{i=0}^{8} g([3,6,5,i],[0,8,7,4]) = 1$$

$$g([3,7],[0,8]) = \sum_{i=0}^{8} g([3,7],[0,8,i]) = 97$$

$$g([3,7],[0,8,1]) = \prod_{i=0}^{8} g([3,7,i],[0,8,1]) = 36$$

$$g([3,7,2],[0,8,1]) = \sum_{i=0}^{8} g([3,7,2],[0,8,1,i]) = 3$$

$g([3,7,2],[0,8,1,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,1,4]) = 1$

$g([3,7,2],[0,8,1,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,1,5]) = 1$

$g([3,7,2],[0,8,1,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,1,6]) = 1$

$g([3,7,4],[0,8,1]) = \sum_{i=0}^{8} g([3,7,4],[0,8,1,i]) = 2$

$g([3,7,4],[0,8,1,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,1,2]) = 1$

$g([3,7,4],[0,8,1,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,1,5]) = 1$

$g([3,7,4],[0,8,1,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,1,6]) = 0$

$g([3,7,5],[0,8,1]) = \sum_{i=0}^{8} g([3,7,5],[0,8,1,i]) = 2$

$g([3,7,5],[0,8,1,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,1,2]) = 1$

$g([3,7,5],[0,8,1,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,1,4]) = 1$

$g([3,7,5],[0,8,1,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,1,6]) = 0$

$g([3,7,6],[0,8,1]) = \sum_{i=0}^{8} g([3,7,6],[0,8,1,i]) = 3$

$g([3,7,6],[0,8,1,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,1,2]) = 1$

$g([3,7,6],[0,8,1,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,1,4]) = 1$

$g([3,7,6],[0,8,1,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,1,5]) = 1$

$g([3,7],[0,8,2]) = \prod_{i=0}^{8} g([3,7,i],[0,8,2]) = 24$

$g([3,7,1],[0,8,2]) = \sum_{i=0}^{8} g([3,7,1],[0,8,2,i]) = 2$

$g([3,7,1],[0,8,2,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,2,4]) = 1$

$g([3,7,1],[0,8,2,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,2,5]) = 1$

$g([3,7,1],[0,8,2,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,2,6]) = 0$

$g([3,7,4],[0,8,2]) = \sum_{i=0}^{8} g([3,7,4],[0,8,2,i]) = 2$

$g([3,7,4],[0,8,2,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,2,1]) = 1$

$g([3,7,4],[0,8,2,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,2,5]) = 1$

$g([3,7,4],[0,8,2,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,2,6]) = 0$

$g([3,7,5],[0,8,2]) = \sum_{i=0}^{8} g([3,7,5],[0,8,2,i]) = 2$

$g([3,7,5],[0,8,2,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,2,1]) = 1$

$$g([3,7,5],[0,8,2,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,2,4]) = 1$$

$$g([3,7,5],[0,8,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,2,6]) = 0$$

$$g([3,7,6],[0,8,2]) = \sum_{i=0}^{8} g([3,7,6],[0,8,2,i]) = 3$$

$$g([3,7,6],[0,8,2,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,2,1]) = 1$$

$$g([3,7,6],[0,8,2,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,2,4]) = 1$$

$$g([3,7,6],[0,8,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,2,5]) = 1$$

$$g([3,7],[0,8,5]) = \prod_{i=0}^{8} g([3,7,i],[0,8,5]) = 36$$

$$g([3,7,1],[0,8,5]) = \sum_{i=0}^{8} g([3,7,1],[0,8,5,i]) = 2$$

$$g([3,7,1],[0,8,5,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,5,2]) = 1$$

$$g([3,7,1],[0,8,5,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,5,4]) = 1$$

$$g([3,7,1],[0,8,5,6]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,5,6]) = 0$$

$$g([3,7,2],[0,8,5]) = \sum_{i=0}^{8} g([3,7,2],[0,8,5,i]) = 3$$

$$g([3,7,2],[0,8,5,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,5,1]) = 1$$

$$g([3,7,2],[0,8,5,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,5,4]) = 1$$

$$g([3,7,2],[0,8,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,5,6]) = 1$$

$$g([3,7,4],[0,8,5]) = \sum_{i=0}^{8} g([3,7,4],[0,8,5,i]) = 2$$

$$g([3,7,4],[0,8,5,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,5,1]) = 1$$

$$g([3,7,4],[0,8,5,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,5,2]) = 1$$

$$g([3,7,4],[0,8,5,6]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,5,6]) = 0$$

$$g([3,7,6],[0,8,5]) = \sum_{i=0}^{8} g([3,7,6],[0,8,5,i]) = 3$$

$$g([3,7,6],[0,8,5,1]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,5,1]) = 1$$

$$g([3,7,6],[0,8,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,5,2]) = 1$$

$$g([3,7,6],[0,8,5,4]) = \prod_{i=0}^{8} g([3,7,6,i],[0,8,5,4]) = 1$$

$$g([3,7],[0,8,6]) = \prod_{i=0}^{8} g([3,7,i],[0,8,6]) = 0$$

$$g([3,7,1],[0,8,6]) = \sum_{i=0}^{8} g([3,7,1],[0,8,6,i]) = 1$$

$$g([3,7,1],[0,8,6,2]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,6,2]) = 0$$

$$g([3,7,1],[0,8,6,4]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,6,4]) = 1$$

$$g([3,7,1],[0,8,6,5]) = \prod_{i=0}^{8} g([3,7,1,i],[0,8,6,5]) = 0$$

$$g([3,7,2],[0,8,6]) = \sum_{i=0}^{8} g([3,7,2],[0,8,6,i]) = 3$$

$$g([3,7,2],[0,8,6,1]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,6,1]) = 1$$

$$g([3,7,2],[0,8,6,4]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,6,4]) = 1$$

$$g([3,7,2],[0,8,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[0,8,6,5]) = 1$$

$$g([3,7,4],[0,8,6]) = \sum_{i=0}^{8} g([3,7,4],[0,8,6,i]) = 0$$

$$g([3,7,4],[0,8,6,1]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,6,1]) = 0$$

$$g([3,7,4],[0,8,6,2]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,6,2]) = 0$$

$$g([3,7,4],[0,8,6,5]) = \prod_{i=0}^{8} g([3,7,4,i],[0,8,6,5]) = 0$$

$$g([3,7,5],[0,8,6]) = \sum_{i=0}^{8} g([3,7,5],[0,8,6,i]) = 1$$

$$g([3,7,5],[0,8,6,1]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,6,1]) = 0$$

$$g([3,7,5],[0,8,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,6,2]) = 0$$

$$g([3,7,5],[0,8,6,4]) = \prod_{i=0}^{8} g([3,7,5,i],[0,8,6,4]) = 1$$

$$g([4],[0]) = \sum_{i=0}^{8} g([4],[0,i]) \approx 1 \cdot 10^{8.72242}$$

$$g([4],[0,1]) = \prod_{i=0}^{8} g([4,i],[0,1]) \approx 1 \cdot 10^{5.89159}$$

$$g([4,2],[0,1]) = \sum_{i=0}^{8} g([4,2],[0,1,i]) = 6$$

$$g([4,2],[0,1,3]) = \prod_{i=0}^{8} g([4,2,i],[0,1,3]) = 0$$

$$g([4,2,5],[0,1,3]) = \sum_{i=0}^{8} g([4,2,5],[0,1,3,i]) = 1$$

$$g([4,2,5],[0,1,3,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,3,6]) = 1$$

$$g([4,2,5],[0,1,3,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,3,7]) = 0$$

$$g([4,2,5],[0,1,3,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,3,8]) = 0$$

$$g([4,2,6],[0,1,3]) = \sum_{i=0}^{8} g([4,2,6],[0,1,3,i]) = 0$$

$$g([4,2,6],[0,1,3,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,3,5]) = 0$$

$$g([4,2,6],[0,1,3,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,3,7]) = 0$$

$$g([4,2,6],[0,1,3,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,3,8]) = 0$$

$g([4,2,7],[0,1,3]) = \sum_{i=0}^{8} g([4,2,7],[0,1,3,i]) = 1$

$g([4,2,7],[0,1,3,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,3,5]) = 0$

$g([4,2,7],[0,1,3,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,3,6]) = 1$

$g([4,2,7],[0,1,3,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,3,8]) = 0$

$g([4,2,8],[0,1,3]) = \sum_{i=0}^{8} g([4,2,8],[0,1,3,i]) = 1$

$g([4,2,8],[0,1,3,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,3,5]) = 0$

$g([4,2,8],[0,1,3,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,3,6]) = 1$

$g([4,2,8],[0,1,3,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,3,7]) = 0$

$g([4,2],[0,1,5]) = \prod_{i=0}^{8} g([4,2,i],[0,1,5]) = 0$

$g([4,2,3],[0,1,5]) = \sum_{i=0}^{8} g([4,2,3],[0,1,5,i]) = 1$

$g([4,2,3],[0,1,5,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,5,6]) = 1$

$g([4,2,3],[0,1,5,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,5,7]) = 0$

$g([4,2,3],[0,1,5,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,5,8]) = 0$

$g([4,2,6],[0,1,5]) = \sum_{i=0}^{8} g([4,2,6],[0,1,5,i]) = 0$

$g([4,2,6],[0,1,5,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,5,3]) = 0$

$g([4,2,6],[0,1,5,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,5,7]) = 0$

$g([4,2,6],[0,1,5,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,5,8]) = 0$

$g([4,2,7],[0,1,5]) = \sum_{i=0}^{8} g([4,2,7],[0,1,5,i]) = 1$

$g([4,2,7],[0,1,5,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,5,3]) = 0$

$g([4,2,7],[0,1,5,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,5,6]) = 1$

$g([4,2,7],[0,1,5,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,5,8]) = 0$

$g([4,2,8],[0,1,5]) = \sum_{i=0}^{8} g([4,2,8],[0,1,5,i]) = 1$

$g([4,2,8],[0,1,5,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,5,3]) = 0$

$g([4,2,8],[0,1,5,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,5,6]) = 1$

$g([4,2,8],[0,1,5,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,5,7]) = 0$

$g([4,2],[0,1,6]) = \prod_{i=0}^{8} g([4,2,i],[0,1,6]) = 6$

$$g([4,2,3],[0,1,6]) = \sum_{i=0}^{8} g([4,2,3],[0,1,6,i]) = 1$$

$$g([4,2,3],[0,1,6,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,6,5]) = 1$$

$$g([4,2,3],[0,1,6,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,6,7]) = 0$$

$$g([4,2,3],[0,1,6,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,6,8]) = 0$$

$$g([4,2,5],[0,1,6]) = \sum_{i=0}^{8} g([4,2,5],[0,1,6,i]) = 1$$

$$g([4,2,5],[0,1,6,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,6,3]) = 1$$

$$g([4,2,5],[0,1,6,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,6,7]) = 0$$

$$g([4,2,5],[0,1,6,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,6,8]) = 0$$

$$g([4,2,7],[0,1,6]) = \sum_{i=0}^{8} g([4,2,7],[0,1,6,i]) = 3$$

$$g([4,2,7],[0,1,6,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,6,3]) = 1$$

$$g([4,2,7],[0,1,6,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,6,5]) = 1$$

$$g([4,2,7],[0,1,6,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,6,8]) = 1$$

$$g([4,2,8],[0,1,6]) = \sum_{i=0}^{8} g([4,2,8],[0,1,6,i]) = 2$$

$$g([4,2,8],[0,1,6,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,6,3]) = 1$$

$$g([4,2,8],[0,1,6,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,6,5]) = 1$$

$$g([4,2,8],[0,1,6,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,6,7]) = 0$$

$$g([4,2],[0,1,7]) = \prod_{i=0}^{8} g([4,2,i],[0,1,7]) = 0$$

$$g([4,2,3],[0,1,7]) = \sum_{i=0}^{8} g([4,2,3],[0,1,7,i]) = 0$$

$$g([4,2,3],[0,1,7,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,7,5]) = 0$$

$$g([4,2,3],[0,1,7,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,7,6]) = 0$$

$$g([4,2,3],[0,1,7,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,7,8]) = 0$$

$$g([4,2,5],[0,1,7]) = \sum_{i=0}^{8} g([4,2,5],[0,1,7,i]) = 0$$

$$g([4,2,5],[0,1,7,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,7,3]) = 0$$

$$g([4,2,5],[0,1,7,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,7,6]) = 0$$

$$g([4,2,5],[0,1,7,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,7,8]) = 0$$

$$g([4,2,6],[0,1,7]) = \sum_{i=0}^{8} g([4,2,6],[0,1,7,i]) = 0$$

$$g([4,2,6],[0,1,7,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,7,3]) = 0$$

$$g([4,2,6],[0,1,7,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,7,5]) = 0$$

$$g([4,2,6],[0,1,7,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,7,8]) = 0$$

$$g([4,2,8],[0,1,7]) = \sum_{i=0}^{8} g([4,2,8],[0,1,7,i]) = 0$$

$$g([4,2,8],[0,1,7,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,7,3]) = 0$$

$$g([4,2,8],[0,1,7,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,7,5]) = 0$$

$$g([4,2,8],[0,1,7,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,1,7,6]) = 0$$

$$g([4,2],[0,1,8]) = \prod_{i=0}^{8} g([4,2,i],[0,1,8]) = 0$$

$$g([4,2,3],[0,1,8]) = \sum_{i=0}^{8} g([4,2,3],[0,1,8,i]) = 0$$

$$g([4,2,3],[0,1,8,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,8,5]) = 0$$

$$g([4,2,3],[0,1,8,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,8,6]) = 0$$

$$g([4,2,3],[0,1,8,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,1,8,7]) = 0$$

$$g([4,2,5],[0,1,8]) = \sum_{i=0}^{8} g([4,2,5],[0,1,8,i]) = 0$$

$$g([4,2,5],[0,1,8,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,8,3]) = 0$$

$$g([4,2,5],[0,1,8,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,8,6]) = 0$$

$$g([4,2,5],[0,1,8,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,1,8,7]) = 0$$

$$g([4,2,6],[0,1,8]) = \sum_{i=0}^{8} g([4,2,6],[0,1,8,i]) = 0$$

$$g([4,2,6],[0,1,8,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,8,3]) = 0$$

$$g([4,2,6],[0,1,8,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,8,5]) = 0$$

$$g([4,2,6],[0,1,8,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,1,8,7]) = 0$$

$$g([4,2,7],[0,1,8]) = \sum_{i=0}^{8} g([4,2,7],[0,1,8,i]) = 1$$

$$g([4,2,7],[0,1,8,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,8,3]) = 0$$

$$g([4,2,7],[0,1,8,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,8,5]) = 0$$

$$g([4,2,7],[0,1,8,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,1,8,6]) = 1$$

$$g([4,3],[0,1]) = \sum_{i=0}^{8} g([4,3],[0,1,i]) = 10$$

$$g([4,3],[0,1,5]) = \prod_{i=0}^{8} g([4,3,i],[0,1,5]) = 9$$

$$g([4,3,2],[0,1,5]) = \sum_{i=0}^{8} g([4,3,2],[0,1,5,i]) = 1$$

$$g([4,3,2],[0,1,5,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,5,6]) = 1$$

$$g([4,3,2],[0,1,5,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,5,7]) = 0$$

$$g([4,3,2],[0,1,5,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,5,8]) = 0$$

$$g([4,3,6],[0,1,5]) = \sum_{i=0}^{8} g([4,3,6],[0,1,5,i]) = 1$$

$$g([4,3,6],[0,1,5,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,5,2]) = 1$$

$$g([4,3,6],[0,1,5,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,5,7]) = 0$$

$$g([4,3,6],[0,1,5,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,5,8]) = 0$$

$$g([4,3,7],[0,1,5]) = \sum_{i=0}^{8} g([4,3,7],[0,1,5,i]) = 3$$

$$g([4,3,7],[0,1,5,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,5,2]) = 1$$

$$g([4,3,7],[0,1,5,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,5,6]) = 1$$

$$g([4,3,7],[0,1,5,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,5,8]) = 1$$

$$g([4,3,8],[0,1,5]) = \sum_{i=0}^{8} g([4,3,8],[0,1,5,i]) = 3$$

$$g([4,3,8],[0,1,5,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,5,2]) = 1$$

$$g([4,3,8],[0,1,5,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,5,6]) = 1$$

$$g([4,3,8],[0,1,5,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,5,7]) = 1$$

$$g([4,3],[0,1,6]) = \prod_{i=0}^{8} g([4,3,i],[0,1,6]) = 0$$

$$g([4,3,2],[0,1,6]) = \sum_{i=0}^{8} g([4,3,2],[0,1,6,i]) = 1$$

$$g([4,3,2],[0,1,6,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,6,5]) = 1$$

$$g([4,3,2],[0,1,6,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,6,7]) = 0$$

$$g([4,3,2],[0,1,6,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,6,8]) = 0$$

$$g([4,3,5],[0,1,6]) = \sum_{i=0}^{8} g([4,3,5],[0,1,6,i]) = 0$$

$$g([4,3,5],[0,1,6,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,6,2]) = 0$$

$$g([4,3,5],[0,1,6,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,6,7]) = 0$$

$$g([4,3,5],[0,1,6,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,6,8]) = 0$$

$$g([4,3,7],[0,1,6]) = \sum_{i=0}^{8} g([4,3,7],[0,1,6,i]) = 2$$

$g([4,3,7],[0,1,6,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,6,2]) = 1$

$g([4,3,7],[0,1,6,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,6,5]) = 1$

$g([4,3,7],[0,1,6,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,6,8]) = 0$

$g([4,3,8],[0,1,6]) = \sum_{i=0}^{8} g([4,3,8],[0,1,6,i]) = 2$

$g([4,3,8],[0,1,6,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,6,2]) = 1$

$g([4,3,8],[0,1,6,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,6,5]) = 1$

$g([4,3,8],[0,1,6,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,6,7]) = 0$

$g([4,3],[0,1,7]) = \prod_{i=0}^{8} g([4,3,i],[0,1,7]) = 0$

$g([4,3,2],[0,1,7]) = \sum_{i=0}^{8} g([4,3,2],[0,1,7,i]) = 0$

$g([4,3,2],[0,1,7,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,7,5]) = 0$

$g([4,3,2],[0,1,7,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,7,6]) = 0$

$g([4,3,2],[0,1,7,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,7,8]) = 0$

$g([4,3,5],[0,1,7]) = \sum_{i=0}^{8} g([4,3,5],[0,1,7,i]) = 0$

$g([4,3,5],[0,1,7,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,7,2]) = 0$

$g([4,3,5],[0,1,7,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,7,6]) = 0$

$g([4,3,5],[0,1,7,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,7,8]) = 0$

$g([4,3,6],[0,1,7]) = \sum_{i=0}^{8} g([4,3,6],[0,1,7,i]) = 1$

$g([4,3,6],[0,1,7,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,7,2]) = 1$

$g([4,3,6],[0,1,7,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,7,5]) = 0$

$g([4,3,6],[0,1,7,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,7,8]) = 0$

$g([4,3,8],[0,1,7]) = \sum_{i=0}^{8} g([4,3,8],[0,1,7,i]) = 2$

$g([4,3,8],[0,1,7,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,7,2]) = 1$

$g([4,3,8],[0,1,7,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,7,5]) = 1$

$g([4,3,8],[0,1,7,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,1,7,6]) = 0$

$g([4,3],[0,1,8]) = \prod_{i=0}^{8} g([4,3,i],[0,1,8]) = 0$

$g([4,3,2],[0,1,8]) = \sum_{i=0}^{8} g([4,3,2],[0,1,8,i]) = 0$

$$g([4,3,2],[0,1,8,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,8,5]) = 0$$

$$g([4,3,2],[0,1,8,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,8,6]) = 0$$

$$g([4,3,2],[0,1,8,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,1,8,7]) = 0$$

$$g([4,3,5],[0,1,8]) = \sum_{i=0}^{8} g([4,3,5],[0,1,8,i]) = 0$$

$$g([4,3,5],[0,1,8,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,8,2]) = 0$$

$$g([4,3,5],[0,1,8,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,8,6]) = 0$$

$$g([4,3,5],[0,1,8,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,1,8,7]) = 0$$

$$g([4,3,6],[0,1,8]) = \sum_{i=0}^{8} g([4,3,6],[0,1,8,i]) = 1$$

$$g([4,3,6],[0,1,8,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,8,2]) = 1$$

$$g([4,3,6],[0,1,8,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,8,5]) = 0$$

$$g([4,3,6],[0,1,8,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,1,8,7]) = 0$$

$$g([4,3,7],[0,1,8]) = \sum_{i=0}^{8} g([4,3,7],[0,1,8,i]) = 2$$

$$g([4,3,7],[0,1,8,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,8,2]) = 1$$

$$g([4,3,7],[0,1,8,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,8,5]) = 1$$

$$g([4,3,7],[0,1,8,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,1,8,6]) = 0$$

$$g([4,5],[0,1]) = \sum_{i=0}^{8} g([4,5],[0,1,i]) = 7$$

$$g([4,5],[0,1,3]) = \prod_{i=0}^{8} g([4,5,i],[0,1,3]) = 6$$

$$g([4,5,2],[0,1,3]) = \sum_{i=0}^{8} g([4,5,2],[0,1,3,i]) = 1$$

$$g([4,5,2],[0,1,3,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,3,6]) = 1$$

$$g([4,5,2],[0,1,3,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,3,7]) = 0$$

$$g([4,5,2],[0,1,3,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,3,8]) = 0$$

$$g([4,5,6],[0,1,3]) = \sum_{i=0}^{8} g([4,5,6],[0,1,3,i]) = 1$$

$$g([4,5,6],[0,1,3,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,3,2]) = 1$$

$$g([4,5,6],[0,1,3,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,3,7]) = 0$$

$$g([4,5,6],[0,1,3,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,3,8]) = 0$$

$$g([4,5,7],[0,1,3]) = \sum_{i=0}^{8} g([4,5,7],[0,1,3,i]) = 3$$

$g([4,5,7],[0,1,3,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,3,2]) = 1$

$g([4,5,7],[0,1,3,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,3,6]) = 1$

$g([4,5,7],[0,1,3,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,3,8]) = 1$

$g([4,5,8],[0,1,3]) = \sum_{i=0}^{8} g([4,5,8],[0,1,3,i]) = 2$

$g([4,5,8],[0,1,3,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,3,2]) = 1$

$g([4,5,8],[0,1,3,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,3,6]) = 1$

$g([4,5,8],[0,1,3,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,3,7]) = 0$

$g([4,5],[0,1,6]) = \prod_{i=0}^{8} g([4,5,i],[0,1,6]) = 0$

$g([4,5,2],[0,1,6]) = \sum_{i=0}^{8} g([4,5,2],[0,1,6,i]) = 1$

$g([4,5,2],[0,1,6,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,6,3]) = 1$

$g([4,5,2],[0,1,6,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,6,7]) = 0$

$g([4,5,2],[0,1,6,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,6,8]) = 0$

$g([4,5,3],[0,1,6]) = \sum_{i=0}^{8} g([4,5,3],[0,1,6,i]) = 0$

$g([4,5,3],[0,1,6,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,6,2]) = 0$

$g([4,5,3],[0,1,6,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,6,7]) = 0$

$g([4,5,3],[0,1,6,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,6,8]) = 0$

$g([4,5,7],[0,1,6]) = \sum_{i=0}^{8} g([4,5,7],[0,1,6,i]) = 2$

$g([4,5,7],[0,1,6,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,6,2]) = 1$

$g([4,5,7],[0,1,6,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,6,3]) = 1$

$g([4,5,7],[0,1,6,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,6,8]) = 0$

$g([4,5,8],[0,1,6]) = \sum_{i=0}^{8} g([4,5,8],[0,1,6,i]) = 2$

$g([4,5,8],[0,1,6,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,6,2]) = 1$

$g([4,5,8],[0,1,6,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,6,3]) = 1$

$g([4,5,8],[0,1,6,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,6,7]) = 0$

$g([4,5],[0,1,7]) = \prod_{i=0}^{8} g([4,5,i],[0,1,7]) = 0$

$g([4,5,2],[0,1,7]) = \sum_{i=0}^{8} g([4,5,2],[0,1,7,i]) = 0$

$$g([4,5,2],[0,1,7,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,7,3]) = 0$$

$$g([4,5,2],[0,1,7,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,7,6]) = 0$$

$$g([4,5,2],[0,1,7,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,7,8]) = 0$$

$$g([4,5,3],[0,1,7]) = \sum_{i=0}^{8} g([4,5,3],[0,1,7,i]) = 0$$

$$g([4,5,3],[0,1,7,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,7,2]) = 0$$

$$g([4,5,3],[0,1,7,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,7,6]) = 0$$

$$g([4,5,3],[0,1,7,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,7,8]) = 0$$

$$g([4,5,6],[0,1,7]) = \sum_{i=0}^{8} g([4,5,6],[0,1,7,i]) = 1$$

$$g([4,5,6],[0,1,7,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,7,2]) = 1$$

$$g([4,5,6],[0,1,7,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,7,3]) = 0$$

$$g([4,5,6],[0,1,7,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,7,8]) = 0$$

$$g([4,5,8],[0,1,7]) = \sum_{i=0}^{8} g([4,5,8],[0,1,7,i]) = 1$$

$$g([4,5,8],[0,1,7,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,7,2]) = 1$$

$$g([4,5,8],[0,1,7,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,7,3]) = 0$$

$$g([4,5,8],[0,1,7,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,1,7,6]) = 0$$

$$g([4,5],[0,1,8]) = \prod_{i=0}^{8} g([4,5,i],[0,1,8]) = 0$$

$$g([4,5,2],[0,1,8]) = \sum_{i=0}^{8} g([4,5,2],[0,1,8,i]) = 0$$

$$g([4,5,2],[0,1,8,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,8,3]) = 0$$

$$g([4,5,2],[0,1,8,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,8,6]) = 0$$

$$g([4,5,2],[0,1,8,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,1,8,7]) = 0$$

$$g([4,5,3],[0,1,8]) = \sum_{i=0}^{8} g([4,5,3],[0,1,8,i]) = 0$$

$$g([4,5,3],[0,1,8,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,8,2]) = 0$$

$$g([4,5,3],[0,1,8,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,8,6]) = 0$$

$$g([4,5,3],[0,1,8,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,1,8,7]) = 0$$

$$g([4,5,6],[0,1,8]) = \sum_{i=0}^{8} g([4,5,6],[0,1,8,i]) = 1$$

$$g([4,5,6],[0,1,8,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,8,2]) = 1$$

$$g([4,5,6],[0,1,8,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,8,3]) = 0$$

$$g([4,5,6],[0,1,8,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,1,8,7]) = 0$$

$$g([4,5,7],[0,1,8]) = \sum_{i=0}^{8} g([4,5,7],[0,1,8,i]) = 2$$

$$g([4,5,7],[0,1,8,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,8,2]) = 1$$

$$g([4,5,7],[0,1,8,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,8,3]) = 1$$

$$g([4,5,7],[0,1,8,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,1,8,6]) = 0$$

$$g([4,6],[0,1]) = \sum_{i=0}^{8} g([4,6],[0,1,i]) = 1$$

$$g([4,6],[0,1,3]) = \prod_{i=0}^{8} g([4,6,i],[0,1,3]) = 0$$

$$g([4,6,2],[0,1,3]) = \sum_{i=0}^{8} g([4,6,2],[0,1,3,i]) = 0$$

$$g([4,6,2],[0,1,3,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,3,5]) = 0$$

$$g([4,6,2],[0,1,3,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,3,7]) = 0$$

$$g([4,6,2],[0,1,3,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,3,8]) = 0$$

$$g([4,6,5],[0,1,3]) = \sum_{i=0}^{8} g([4,6,5],[0,1,3,i]) = 1$$

$$g([4,6,5],[0,1,3,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,3,2]) = 1$$

$$g([4,6,5],[0,1,3,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,3,7]) = 0$$

$$g([4,6,5],[0,1,3,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,3,8]) = 0$$

$$g([4,6,7],[0,1,3]) = \sum_{i=0}^{8} g([4,6,7],[0,1,3,i]) = 1$$

$$g([4,6,7],[0,1,3,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,3,2]) = 1$$

$$g([4,6,7],[0,1,3,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,3,5]) = 0$$

$$g([4,6,7],[0,1,3,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,3,8]) = 0$$

$$g([4,6,8],[0,1,3]) = \sum_{i=0}^{8} g([4,6,8],[0,1,3,i]) = 1$$

$$g([4,6,8],[0,1,3,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,3,2]) = 1$$

$$g([4,6,8],[0,1,3,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,3,5]) = 0$$

$$g([4,6,8],[0,1,3,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,3,7]) = 0$$

$$g([4,6],[0,1,5]) = \prod_{i=0}^{8} g([4,6,i],[0,1,5]) = 0$$

$$g([4,6,2],[0,1,5]) = \sum_{i=0}^{8} g([4,6,2],[0,1,5,i]) = 0$$

$g([4,6,2],[0,1,5,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,5,3]) = 0$

$g([4,6,2],[0,1,5,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,5,7]) = 0$

$g([4,6,2],[0,1,5,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,5,8]) = 0$

$g([4,6,3],[0,1,5]) = \sum_{i=0}^{8} g([4,6,3],[0,1,5,i]) = 1$

$g([4,6,3],[0,1,5,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,5,2]) = 1$

$g([4,6,3],[0,1,5,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,5,7]) = 0$

$g([4,6,3],[0,1,5,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,5,8]) = 0$

$g([4,6,7],[0,1,5]) = \sum_{i=0}^{8} g([4,6,7],[0,1,5,i]) = 1$

$g([4,6,7],[0,1,5,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,5,2]) = 1$

$g([4,6,7],[0,1,5,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,5,3]) = 0$

$g([4,6,7],[0,1,5,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,5,8]) = 0$

$g([4,6,8],[0,1,5]) = \sum_{i=0}^{8} g([4,6,8],[0,1,5,i]) = 1$

$g([4,6,8],[0,1,5,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,5,2]) = 1$

$g([4,6,8],[0,1,5,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,5,3]) = 0$

$g([4,6,8],[0,1,5,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,5,7]) = 0$

$g([4,6],[0,1,7]) = \prod_{i=0}^{8} g([4,6,i],[0,1,7]) = 0$

$g([4,6,2],[0,1,7]) = \sum_{i=0}^{8} g([4,6,2],[0,1,7,i]) = 0$

$g([4,6,2],[0,1,7,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,7,3]) = 0$

$g([4,6,2],[0,1,7,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,7,5]) = 0$

$g([4,6,2],[0,1,7,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,7,8]) = 0$

$g([4,6,3],[0,1,7]) = \sum_{i=0}^{8} g([4,6,3],[0,1,7,i]) = 1$

$g([4,6,3],[0,1,7,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,7,2]) = 1$

$g([4,6,3],[0,1,7,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,7,5]) = 0$

$g([4,6,3],[0,1,7,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,7,8]) = 0$

$g([4,6,5],[0,1,7]) = \sum_{i=0}^{8} g([4,6,5],[0,1,7,i]) = 1$

$g([4,6,5],[0,1,7,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,7,2]) = 1$

$$g([4,6,5],[0,1,7,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,7,3]) = 0$$

$$g([4,6,5],[0,1,7,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,7,8]) = 0$$

$$g([4,6,8],[0,1,7]) = \sum_{i=0}^{8} g([4,6,8],[0,1,7,i]) = 1$$

$$g([4,6,8],[0,1,7,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,7,2]) = 1$$

$$g([4,6,8],[0,1,7,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,7,3]) = 0$$

$$g([4,6,8],[0,1,7,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,1,7,5]) = 0$$

$$g([4,6],[0,1,8]) = \prod_{i=0}^{8} g([4,6,i],[0,1,8]) = 0$$

$$g([4,6,2],[0,1,8]) = \sum_{i=0}^{8} g([4,6,2],[0,1,8,i]) = 0$$

$$g([4,6,2],[0,1,8,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,8,3]) = 0$$

$$g([4,6,2],[0,1,8,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,8,5]) = 0$$

$$g([4,6,2],[0,1,8,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,1,8,7]) = 0$$

$$g([4,6,3],[0,1,8]) = \sum_{i=0}^{8} g([4,6,3],[0,1,8,i]) = 1$$

$$g([4,6,3],[0,1,8,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,8,2]) = 1$$

$$g([4,6,3],[0,1,8,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,8,5]) = 0$$

$$g([4,6,3],[0,1,8,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,1,8,7]) = 0$$

$$g([4,6,5],[0,1,8]) = \sum_{i=0}^{8} g([4,6,5],[0,1,8,i]) = 1$$

$$g([4,6,5],[0,1,8,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,8,2]) = 1$$

$$g([4,6,5],[0,1,8,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,8,3]) = 0$$

$$g([4,6,5],[0,1,8,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,1,8,7]) = 0$$

$$g([4,6,7],[0,1,8]) = \sum_{i=0}^{8} g([4,6,7],[0,1,8,i]) = 1$$

$$g([4,6,7],[0,1,8,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,8,2]) = 1$$

$$g([4,6,7],[0,1,8,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,8,3]) = 0$$

$$g([4,6,7],[0,1,8,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,1,8,5]) = 0$$

$$g([4,7],[0,1]) = \sum_{i=0}^{8} g([4,7],[0,1,i]) = 53$$

$$g([4,7],[0,1,3]) = \prod_{i=0}^{8} g([4,7,i],[0,1,3]) = 6$$

$$g([4,7,2],[0,1,3]) = \sum_{i=0}^{8} g([4,7,2],[0,1,3,i]) = 1$$

$g([4,7,2],[0,1,3,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,3,5]) = 0$

$g([4,7,2],[0,1,3,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,3,6]) = 1$

$g([4,7,2],[0,1,3,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,3,8]) = 0$

$g([4,7,5],[0,1,3]) = \sum_{i=0}^{8} g([4,7,5],[0,1,3,i]) = 3$

$g([4,7,5],[0,1,3,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,3,2]) = 1$

$g([4,7,5],[0,1,3,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,3,6]) = 1$

$g([4,7,5],[0,1,3,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,3,8]) = 1$

$g([4,7,6],[0,1,3]) = \sum_{i=0}^{8} g([4,7,6],[0,1,3,i]) = 1$

$g([4,7,6],[0,1,3,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,3,2]) = 1$

$g([4,7,6],[0,1,3,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,3,5]) = 0$

$g([4,7,6],[0,1,3,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,3,8]) = 0$

$g([4,7,8],[0,1,3]) = \sum_{i=0}^{8} g([4,7,8],[0,1,3,i]) = 2$

$g([4,7,8],[0,1,3,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,3,2]) = 1$

$g([4,7,8],[0,1,3,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,3,5]) = 0$

$g([4,7,8],[0,1,3,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,3,6]) = 1$

$g([4,7],[0,1,5]) = \prod_{i=0}^{8} g([4,7,i],[0,1,5]) = 6$

$g([4,7,2],[0,1,5]) = \sum_{i=0}^{8} g([4,7,2],[0,1,5,i]) = 1$

$g([4,7,2],[0,1,5,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,5,3]) = 0$

$g([4,7,2],[0,1,5,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,5,6]) = 1$

$g([4,7,2],[0,1,5,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,5,8]) = 0$

$g([4,7,3],[0,1,5]) = \sum_{i=0}^{8} g([4,7,3],[0,1,5,i]) = 3$

$g([4,7,3],[0,1,5,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,5,2]) = 1$

$g([4,7,3],[0,1,5,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,5,6]) = 1$

$g([4,7,3],[0,1,5,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,5,8]) = 1$

$g([4,7,6],[0,1,5]) = \sum_{i=0}^{8} g([4,7,6],[0,1,5,i]) = 1$

$g([4,7,6],[0,1,5,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,5,2]) = 1$

$$g([4,7,6],[0,1,5,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,5,3]) = 0$$

$$g([4,7,6],[0,1,5,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,5,8]) = 0$$

$$g([4,7,8],[0,1,5]) = \sum_{i=0}^{8} g([4,7,8],[0,1,5,i]) = 2$$

$$g([4,7,8],[0,1,5,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,5,2]) = 1$$

$$g([4,7,8],[0,1,5,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,5,3]) = 0$$

$$g([4,7,8],[0,1,5,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,5,6]) = 1$$

$$g([4,7],[0,1,6]) = \prod_{i=0}^{8} g([4,7,i],[0,1,6]) = 36$$

$$g([4,7,2],[0,1,6]) = \sum_{i=0}^{8} g([4,7,2],[0,1,6,i]) = 3$$

$$g([4,7,2],[0,1,6,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,6,3]) = 1$$

$$g([4,7,2],[0,1,6,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,6,5]) = 1$$

$$g([4,7,2],[0,1,6,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,6,8]) = 1$$

$$g([4,7,3],[0,1,6]) = \sum_{i=0}^{8} g([4,7,3],[0,1,6,i]) = 2$$

$$g([4,7,3],[0,1,6,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,6,2]) = 1$$

$$g([4,7,3],[0,1,6,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,6,5]) = 1$$

$$g([4,7,3],[0,1,6,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,6,8]) = 0$$

$$g([4,7,5],[0,1,6]) = \sum_{i=0}^{8} g([4,7,5],[0,1,6,i]) = 2$$

$$g([4,7,5],[0,1,6,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,6,2]) = 1$$

$$g([4,7,5],[0,1,6,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,6,3]) = 1$$

$$g([4,7,5],[0,1,6,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,6,8]) = 0$$

$$g([4,7,8],[0,1,6]) = \sum_{i=0}^{8} g([4,7,8],[0,1,6,i]) = 3$$

$$g([4,7,8],[0,1,6,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,6,2]) = 1$$

$$g([4,7,8],[0,1,6,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,6,3]) = 1$$

$$g([4,7,8],[0,1,6,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,1,6,5]) = 1$$

$$g([4,7],[0,1,8]) = \prod_{i=0}^{8} g([4,7,i],[0,1,8]) = 4$$

$$g([4,7,2],[0,1,8]) = \sum_{i=0}^{8} g([4,7,2],[0,1,8,i]) = 1$$

$$g([4,7,2],[0,1,8,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,8,3]) = 0$$

$$g([4,7,2],[0,1,8,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,8,5]) = 0$$

$$g([4,7,2],[0,1,8,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,1,8,6]) = 1$$

$$g([4,7,3],[0,1,8]) = \sum_{i=0}^{8} g([4,7,3],[0,1,8,i]) = 2$$

$$g([4,7,3],[0,1,8,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,8,2]) = 1$$

$$g([4,7,3],[0,1,8,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,8,5]) = 1$$

$$g([4,7,3],[0,1,8,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,1,8,6]) = 0$$

$$g([4,7,5],[0,1,8]) = \sum_{i=0}^{8} g([4,7,5],[0,1,8,i]) = 2$$

$$g([4,7,5],[0,1,8,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,8,2]) = 1$$

$$g([4,7,5],[0,1,8,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,8,3]) = 1$$

$$g([4,7,5],[0,1,8,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,1,8,6]) = 0$$

$$g([4,7,6],[0,1,8]) = \sum_{i=0}^{8} g([4,7,6],[0,1,8,i]) = 1$$

$$g([4,7,6],[0,1,8,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,8,2]) = 1$$

$$g([4,7,6],[0,1,8,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,8,3]) = 0$$

$$g([4,7,6],[0,1,8,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,1,8,5]) = 0$$

$$g([4,8],[0,1]) = \sum_{i=0}^{8} g([4,8],[0,1,i]) = 35$$

$$g([4,8],[0,1,3]) = \prod_{i=0}^{8} g([4,8,i],[0,1,3]) = 4$$

$$g([4,8,2],[0,1,3]) = \sum_{i=0}^{8} g([4,8,2],[0,1,3,i]) = 1$$

$$g([4,8,2],[0,1,3,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,3,5]) = 0$$

$$g([4,8,2],[0,1,3,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,3,6]) = 1$$

$$g([4,8,2],[0,1,3,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,3,7]) = 0$$

$$g([4,8,5],[0,1,3]) = \sum_{i=0}^{8} g([4,8,5],[0,1,3,i]) = 2$$

$$g([4,8,5],[0,1,3,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,3,2]) = 1$$

$$g([4,8,5],[0,1,3,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,3,6]) = 1$$

$$g([4,8,5],[0,1,3,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,3,7]) = 0$$

$$g([4,8,6],[0,1,3]) = \sum_{i=0}^{8} g([4,8,6],[0,1,3,i]) = 1$$

$$g([4,8,6],[0,1,3,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,3,2]) = 1$$

$$g([4,8,6],[0,1,3,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,3,5]) = 0$$

$$g([4,8,6],[0,1,3,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,3,7]) = 0$$

$$g([4,8,7],[0,1,3]) = \sum_{i=0}^{8} g([4,8,7],[0,1,3,i]) = 2$$

$$g([4,8,7],[0,1,3,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,3,2]) = 1$$

$$g([4,8,7],[0,1,3,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,3,5]) = 0$$

$$g([4,8,7],[0,1,3,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,3,6]) = 1$$

$$g([4,8],[0,1,5]) = \prod_{i=0}^{8} g([4,8,i],[0,1,5]) = 6$$

$$g([4,8,2],[0,1,5]) = \sum_{i=0}^{8} g([4,8,2],[0,1,5,i]) = 1$$

$$g([4,8,2],[0,1,5,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,5,3]) = 0$$

$$g([4,8,2],[0,1,5,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,5,6]) = 1$$

$$g([4,8,2],[0,1,5,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,5,7]) = 0$$

$$g([4,8,3],[0,1,5]) = \sum_{i=0}^{8} g([4,8,3],[0,1,5,i]) = 3$$

$$g([4,8,3],[0,1,5,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,5,2]) = 1$$

$$g([4,8,3],[0,1,5,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,5,6]) = 1$$

$$g([4,8,3],[0,1,5,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,5,7]) = 1$$

$$g([4,8,6],[0,1,5]) = \sum_{i=0}^{8} g([4,8,6],[0,1,5,i]) = 1$$

$$g([4,8,6],[0,1,5,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,5,2]) = 1$$

$$g([4,8,6],[0,1,5,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,5,3]) = 0$$

$$g([4,8,6],[0,1,5,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,5,7]) = 0$$

$$g([4,8,7],[0,1,5]) = \sum_{i=0}^{8} g([4,8,7],[0,1,5,i]) = 2$$

$$g([4,8,7],[0,1,5,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,5,2]) = 1$$

$$g([4,8,7],[0,1,5,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,5,3]) = 0$$

$$g([4,8,7],[0,1,5,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,5,6]) = 1$$

$$g([4,8],[0,1,6]) = \prod_{i=0}^{8} g([4,8,i],[0,1,6]) = 24$$

$$g([4,8,2],[0,1,6]) = \sum_{i=0}^{8} g([4,8,2],[0,1,6,i]) = 2$$

$$g([4,8,2],[0,1,6,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,6,3]) = 1$$

$$g([4,8,2],[0,1,6,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,6,5]) = 1$$

$$g([4,8,2],[0,1,6,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,6,7]) = 0$$

$$g([4,8,3],[0,1,6]) = \sum_{i=0}^{8} g([4,8,3],[0,1,6,i]) = 2$$

$$g([4,8,3],[0,1,6,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,6,2]) = 1$$

$$g([4,8,3],[0,1,6,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,6,5]) = 1$$

$$g([4,8,3],[0,1,6,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,6,7]) = 0$$

$$g([4,8,5],[0,1,6]) = \sum_{i=0}^{8} g([4,8,5],[0,1,6,i]) = 2$$

$$g([4,8,5],[0,1,6,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,6,2]) = 1$$

$$g([4,8,5],[0,1,6,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,6,3]) = 1$$

$$g([4,8,5],[0,1,6,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,6,7]) = 0$$

$$g([4,8,7],[0,1,6]) = \sum_{i=0}^{8} g([4,8,7],[0,1,6,i]) = 3$$

$$g([4,8,7],[0,1,6,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,6,2]) = 1$$

$$g([4,8,7],[0,1,6,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,6,3]) = 1$$

$$g([4,8,7],[0,1,6,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,1,6,5]) = 1$$

$$g([4,8],[0,1,7]) = \prod_{i=0}^{8} g([4,8,i],[0,1,7]) = 0$$

$$g([4,8,2],[0,1,7]) = \sum_{i=0}^{8} g([4,8,2],[0,1,7,i]) = 0$$

$$g([4,8,2],[0,1,7,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,7,3]) = 0$$

$$g([4,8,2],[0,1,7,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,7,5]) = 0$$

$$g([4,8,2],[0,1,7,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,1,7,6]) = 0$$

$$g([4,8,3],[0,1,7]) = \sum_{i=0}^{8} g([4,8,3],[0,1,7,i]) = 2$$

$$g([4,8,3],[0,1,7,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,7,2]) = 1$$

$$g([4,8,3],[0,1,7,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,7,5]) = 1$$

$$g([4,8,3],[0,1,7,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,1,7,6]) = 0$$

$$g([4,8,5],[0,1,7]) = \sum_{i=0}^{8} g([4,8,5],[0,1,7,i]) = 1$$

$$g([4,8,5],[0,1,7,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,7,2]) = 1$$

$$g([4,8,5],[0,1,7,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,7,3]) = 0$$

$$g([4,8,5],[0,1,7,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,1,7,6]) = 0$$

$$g([4,8,6],[0,1,7]) = \sum_{i=0}^{8} g([4,8,6],[0,1,7,i]) = 1$$

$$g([4,8,6],[0,1,7,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,7,2]) = 1$$

$$g([4,8,6],[0,1,7,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,7,3]) = 0$$

$$g([4,8,6],[0,1,7,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,1,7,5]) = 0$$

$$g([4],[0,2]) = \prod_{i=0}^{8} g([4,i],[0,2]) \approx 1 \cdot 10^{7.9288}$$

$$g([4,1],[0,2]) = \sum_{i=0}^{8} g([4,1],[0,2,i]) = 9$$

$$g([4,1],[0,2,3]) = \prod_{i=0}^{8} g([4,1,i],[0,2,3]) = 0$$

$$g([4,1,5],[0,2,3]) = \sum_{i=0}^{8} g([4,1,5],[0,2,3,i]) = 2$$

$$g([4,1,5],[0,2,3,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,3,6]) = 1$$

$$g([4,1,5],[0,2,3,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,3,7]) = 1$$

$$g([4,1,5],[0,2,3,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,3,8]) = 0$$

$$g([4,1,6],[0,2,3]) = \sum_{i=0}^{8} g([4,1,6],[0,2,3,i]) = 1$$

$$g([4,1,6],[0,2,3,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,3,5]) = 0$$

$$g([4,1,6],[0,2,3,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,3,7]) = 1$$

$$g([4,1,6],[0,2,3,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,3,8]) = 0$$

$$g([4,1,7],[0,2,3]) = \sum_{i=0}^{8} g([4,1,7],[0,2,3,i]) = 0$$

$$g([4,1,7],[0,2,3,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,3,5]) = 0$$

$$g([4,1,7],[0,2,3,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,3,6]) = 0$$

$$g([4,1,7],[0,2,3,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,3,8]) = 0$$

$$g([4,1,8],[0,2,3]) = \sum_{i=0}^{8} g([4,1,8],[0,2,3,i]) = 2$$

$$g([4,1,8],[0,2,3,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,3,5]) = 0$$

$$g([4,1,8],[0,2,3,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,3,6]) = 1$$

$$g([4,1,8],[0,2,3,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,3,7]) = 1$$

$$g([4,1],[0,2,5]) = \prod_{i=0}^{8} g([4,1,i],[0,2,5]) = 0$$

$$g([4,1,3],[0,2,5]) = \sum_{i=0}^{8} g([4,1,3],[0,2,5,i]) = 2$$

$$g([4,1,3],[0,2,5,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,5,6]) = 0$$

$$g([4,1,3],[0,2,5,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,5,7]) = 1$$

$$g([4,1,3],[0,2,5,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,5,8]) = 1$$

$$g([4,1,6],[0,2,5]) = \sum_{i=0}^{8} g([4,1,6],[0,2,5,i]) = 2$$

$$g([4,1,6],[0,2,5,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,5,3]) = 0$$

$$g([4,1,6],[0,2,5,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,5,7]) = 1$$

$$g([4,1,6],[0,2,5,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,5,8]) = 1$$

$$g([4,1,7],[0,2,5]) = \sum_{i=0}^{8} g([4,1,7],[0,2,5,i]) = 0$$

$$g([4,1,7],[0,2,5,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,5,3]) = 0$$

$$g([4,1,7],[0,2,5,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,5,6]) = 0$$

$$g([4,1,7],[0,2,5,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,5,8]) = 0$$

$$g([4,1,8],[0,2,5]) = \sum_{i=0}^{8} g([4,1,8],[0,2,5,i]) = 1$$

$$g([4,1,8],[0,2,5,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,5,3]) = 0$$

$$g([4,1,8],[0,2,5,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,5,6]) = 0$$

$$g([4,1,8],[0,2,5,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,5,7]) = 1$$

$$g([4,1],[0,2,6]) = \prod_{i=0}^{8} g([4,1,i],[0,2,6]) = 0$$

$$g([4,1,3],[0,2,6]) = \sum_{i=0}^{8} g([4,1,3],[0,2,6,i]) = 0$$

$$g([4,1,3],[0,2,6,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,6,5]) = 0$$

$$g([4,1,3],[0,2,6,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,6,7]) = 0$$

$$g([4,1,3],[0,2,6,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,6,8]) = 0$$

$$g([4,1,5],[0,2,6]) = \sum_{i=0}^{8} g([4,1,5],[0,2,6,i]) = 1$$

$$g([4,1,5],[0,2,6,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,6,3]) = 1$$

$$g([4,1,5],[0,2,6,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,6,7]) = 0$$

$$g([4,1,5],[0,2,6,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,6,8]) = 0$$

$$g([4,1,7],[0,2,6]) = \sum_{i=0}^{8} g([4,1,7],[0,2,6,i]) = 0$$

$$g([4,1,7],[0,2,6,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,6,3]) = 0$$

$$g([4,1,7],[0,2,6,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,6,5]) = 0$$

$$g([4,1,7],[0,2,6,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,6,8]) = 0$$

$$g([4,1,8],[0,2,6]) = \sum_{i=0}^{8} g([4,1,8],[0,2,6,i]) = 2$$

$$g([4,1,8],[0,2,6,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,6,3]) = 1$$

$$g([4,1,8],[0,2,6,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,6,5]) = 0$$

$$g([4,1,8],[0,2,6,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,6,7]) = 1$$

$$g([4,1],[0,2,7]) = \prod_{i=0}^{8} g([4,1,i],[0,2,7]) = 9$$

$$g([4,1,3],[0,2,7]) = \sum_{i=0}^{8} g([4,1,3],[0,2,7,i]) = 1$$

$$g([4,1,3],[0,2,7,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,7,5]) = 1$$

$$g([4,1,3],[0,2,7,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,7,6]) = 0$$

$$g([4,1,3],[0,2,7,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,7,8]) = 0$$

$$g([4,1,5],[0,2,7]) = \sum_{i=0}^{8} g([4,1,5],[0,2,7,i]) = 1$$

$$g([4,1,5],[0,2,7,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,7,3]) = 1$$

$$g([4,1,5],[0,2,7,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,7,6]) = 0$$

$$g([4,1,5],[0,2,7,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,7,8]) = 0$$

$$g([4,1,6],[0,2,7]) = \sum_{i=0}^{8} g([4,1,6],[0,2,7,i]) = 3$$

$$g([4,1,6],[0,2,7,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,7,3]) = 1$$

$$g([4,1,6],[0,2,7,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,7,5]) = 1$$

$$g([4,1,6],[0,2,7,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,7,8]) = 1$$

$$g([4,1,8],[0,2,7]) = \sum_{i=0}^{8} g([4,1,8],[0,2,7,i]) = 3$$

$$g([4,1,8],[0,2,7,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,7,3]) = 1$$

$$g([4,1,8],[0,2,7,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,7,5]) = 1$$

$$g([4,1,8],[0,2,7,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,2,7,6]) = 1$$

$$g([4,1],[0,2,8]) = \prod_{i=0}^{8} g([4,1,i],[0,2,8]) = 0$$

$$g([4,1,3],[0,2,8]) = \sum_{i=0}^{8} g([4,1,3],[0,2,8,i]) = 1$$

$$g([4,1,3],[0,2,8,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,8,5]) = 1$$

$$g([4,1,3],[0,2,8,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,8,6]) = 0$$

$$g([4,1,3],[0,2,8,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,2,8,7]) = 0$$

$$g([4,1,5],[0,2,8]) = \sum_{i=0}^{8} g([4,1,5],[0,2,8,i]) = 0$$

$$g([4,1,5],[0,2,8,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,8,3]) = 0$$

$$g([4,1,5],[0,2,8,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,8,6]) = 0$$

$$g([4,1,5],[0,2,8,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,2,8,7]) = 0$$

$$g([4,1,6],[0,2,8]) = \sum_{i=0}^{8} g([4,1,6],[0,2,8,i]) = 2$$

$$g([4,1,6],[0,2,8,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,8,3]) = 0$$

$$g([4,1,6],[0,2,8,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,8,5]) = 1$$

$$g([4,1,6],[0,2,8,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,2,8,7]) = 1$$

$$g([4,1,7],[0,2,8]) = \sum_{i=0}^{8} g([4,1,7],[0,2,8,i]) = 0$$

$$g([4,1,7],[0,2,8,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,8,3]) = 0$$

$$g([4,1,7],[0,2,8,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,8,5]) = 0$$

$$g([4,1,7],[0,2,8,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,2,8,6]) = 0$$

$$g([4,3],[0,2]) = \sum_{i=0}^{8} g([4,3],[0,2,i]) = 37$$

$$g([4,3],[0,2,5]) = \prod_{i=0}^{8} g([4,3,i],[0,2,5]) = 36$$

$$g([4,3,1],[0,2,5]) = \sum_{i=0}^{8} g([4,3,1],[0,2,5,i]) = 2$$

$$g([4,3,1],[0,2,5,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,5,6]) = 0$$

$$g([4,3,1],[0,2,5,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,5,7]) = 1$$

$$g([4,3,1],[0,2,5,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,5,8]) = 1$$

$$g([4,3,6],[0,2,5]) = \sum_{i=0}^{8} g([4,3,6],[0,2,5,i]) = 3$$

$$g([4,3,6],[0,2,5,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,5,1]) = 1$$

$$g([4,3,6],[0,2,5,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,5,7]) = 1$$

$$g([4,3,6],[0,2,5,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,5,8]) = 1$$

$$g([4,3,7],[0,2,5]) = \sum_{i=0}^{8} g([4,3,7],[0,2,5,i]) = 2$$

$$g([4,3,7],[0,2,5,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,5,1]) = 1$$

$$g([4,3,7],[0,2,5,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,5,6]) = 0$$

$$g([4,3,7],[0,2,5,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,5,8]) = 1$$

$$g([4,3,8],[0,2,5]) = \sum_{i=0}^{8} g([4,3,8],[0,2,5,i]) = 3$$

$$g([4,3,8],[0,2,5,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,5,1]) = 1$$

$$g([4,3,8],[0,2,5,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,5,6]) = 1$$

$$g([4,3,8],[0,2,5,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,5,7]) = 1$$

$$g([4,3],[0,2,6]) = \prod_{i=0}^{8} g([4,3,i],[0,2,6]) = 0$$

$$g([4,3,1],[0,2,6]) = \sum_{i=0}^{8} g([4,3,1],[0,2,6,i]) = 0$$

$$g([4,3,1],[0,2,6,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,6,5]) = 0$$

$$g([4,3,1],[0,2,6,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,6,7]) = 0$$

$$g([4,3,1],[0,2,6,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,6,8]) = 0$$

$$g([4,3,5],[0,2,6]) = \sum_{i=0}^{8} g([4,3,5],[0,2,6,i]) = 0$$

$$g([4,3,5],[0,2,6,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,6,1]) = 0$$

$$g([4,3,5],[0,2,6,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,6,7]) = 0$$

$$g([4,3,5],[0,2,6,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,6,8]) = 0$$

$$g([4,3,7],[0,2,6]) = \sum_{i=0}^{8} g([4,3,7],[0,2,6,i]) = 1$$

$$g([4,3,7],[0,2,6,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,6,1]) = 1$$

$$g([4,3,7],[0,2,6,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,6,5]) = 0$$

$$g([4,3,7],[0,2,6,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,6,8]) = 0$$

$$g([4,3,8],[0,2,6]) = \sum_{i=0}^{8} g([4,3,8],[0,2,6,i]) = 2$$

$$g([4,3,8],[0,2,6,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,6,1]) = 1$$

$$g([4,3,8],[0,2,6,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,6,5]) = 1$$

$$g([4,3,8],[0,2,6,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,6,7]) = 0$$

$$g([4,3],[0,2,7]) = \prod_{i=0}^{8} g([4,3,i],[0,2,7]) = 0$$

$$g([4,3,1],[0,2,7]) = \sum_{i=0}^{8} g([4,3,1],[0,2,7,i]) = 1$$

$$g([4,3,1],[0,2,7,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,7,5]) = 1$$

$g([4,3,1],[0,2,7,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,7,6]) = 0$

$g([4,3,1],[0,2,7,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,7,8]) = 0$

$g([4,3,5],[0,2,7]) = \sum_{i=0}^{8} g([4,3,5],[0,2,7,i]) = 0$

$g([4,3,5],[0,2,7,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,7,1]) = 0$

$g([4,3,5],[0,2,7,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,7,6]) = 0$

$g([4,3,5],[0,2,7,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,7,8]) = 0$

$g([4,3,6],[0,2,7]) = \sum_{i=0}^{8} g([4,3,6],[0,2,7,i]) = 2$

$g([4,3,6],[0,2,7,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,7,1]) = 1$

$g([4,3,6],[0,2,7,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,7,5]) = 1$

$g([4,3,6],[0,2,7,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,7,8]) = 0$

$g([4,3,8],[0,2,7]) = \sum_{i=0}^{8} g([4,3,8],[0,2,7,i]) = 2$

$g([4,3,8],[0,2,7,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,7,1]) = 1$

$g([4,3,8],[0,2,7,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,7,5]) = 1$

$g([4,3,8],[0,2,7,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,2,7,6]) = 0$

$g([4,3],[0,2,8]) = \prod_{i=0}^{8} g([4,3,i],[0,2,8]) = 0$

$g([4,3,1],[0,2,8]) = \sum_{i=0}^{8} g([4,3,1],[0,2,8,i]) = 1$

$g([4,3,1],[0,2,8,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,8,5]) = 1$

$g([4,3,1],[0,2,8,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,8,6]) = 0$

$g([4,3,1],[0,2,8,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,2,8,7]) = 0$

$g([4,3,5],[0,2,8]) = \sum_{i=0}^{8} g([4,3,5],[0,2,8,i]) = 0$

$g([4,3,5],[0,2,8,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,8,1]) = 0$

$g([4,3,5],[0,2,8,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,8,6]) = 0$

$g([4,3,5],[0,2,8,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,2,8,7]) = 0$

$g([4,3,6],[0,2,8]) = \sum_{i=0}^{8} g([4,3,6],[0,2,8,i]) = 2$

$g([4,3,6],[0,2,8,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,8,1]) = 1$

$g([4,3,6],[0,2,8,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,8,5]) = 1$

$$g([4,3,6],[0,2,8,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,2,8,7]) = 0$$

$$g([4,3,7],[0,2,8]) = \sum_{i=0}^{8} g([4,3,7],[0,2,8,i]) = 2$$

$$g([4,3,7],[0,2,8,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,8,1]) = 1$$

$$g([4,3,7],[0,2,8,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,8,5]) = 1$$

$$g([4,3,7],[0,2,8,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,2,8,6]) = 0$$

$$g([4,5],[0,2]) = \sum_{i=0}^{8} g([4,5],[0,2,i]) = 37$$

$$g([4,5],[0,2,3]) = \prod_{i=0}^{8} g([4,5,i],[0,2,3]) = 36$$

$$g([4,5,1],[0,2,3]) = \sum_{i=0}^{8} g([4,5,1],[0,2,3,i]) = 2$$

$$g([4,5,1],[0,2,3,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,3,6]) = 1$$

$$g([4,5,1],[0,2,3,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,3,7]) = 1$$

$$g([4,5,1],[0,2,3,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,3,8]) = 0$$

$$g([4,5,6],[0,2,3]) = \sum_{i=0}^{8} g([4,5,6],[0,2,3,i]) = 3$$

$$g([4,5,6],[0,2,3,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,3,1]) = 1$$

$$g([4,5,6],[0,2,3,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,3,7]) = 1$$

$$g([4,5,6],[0,2,3,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,3,8]) = 1$$

$$g([4,5,7],[0,2,3]) = \sum_{i=0}^{8} g([4,5,7],[0,2,3,i]) = 2$$

$$g([4,5,7],[0,2,3,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,3,1]) = 1$$

$$g([4,5,7],[0,2,3,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,3,6]) = 1$$

$$g([4,5,7],[0,2,3,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,3,8]) = 0$$

$$g([4,5,8],[0,2,3]) = \sum_{i=0}^{8} g([4,5,8],[0,2,3,i]) = 3$$

$$g([4,5,8],[0,2,3,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,3,1]) = 1$$

$$g([4,5,8],[0,2,3,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,3,6]) = 1$$

$$g([4,5,8],[0,2,3,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,3,7]) = 1$$

$$g([4,5],[0,2,6]) = \prod_{i=0}^{8} g([4,5,i],[0,2,6]) = 0$$

$$g([4,5,1],[0,2,6]) = \sum_{i=0}^{8} g([4,5,1],[0,2,6,i]) = 1$$

$$g([4,5,1],[0,2,6,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,6,3]) = 1$$

$g([4,5,1],[0,2,6,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,6,7]) = 0$

$g([4,5,1],[0,2,6,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,6,8]) = 0$

$g([4,5,3],[0,2,6]) = \sum_{i=0}^{8} g([4,5,3],[0,2,6,i]) = 0$

$g([4,5,3],[0,2,6,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,6,1]) = 0$

$g([4,5,3],[0,2,6,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,6,7]) = 0$

$g([4,5,3],[0,2,6,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,6,8]) = 0$

$g([4,5,7],[0,2,6]) = \sum_{i=0}^{8} g([4,5,7],[0,2,6,i]) = 2$

$g([4,5,7],[0,2,6,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,6,1]) = 1$

$g([4,5,7],[0,2,6,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,6,3]) = 1$

$g([4,5,7],[0,2,6,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,6,8]) = 0$

$g([4,5,8],[0,2,6]) = \sum_{i=0}^{8} g([4,5,8],[0,2,6,i]) = 2$

$g([4,5,8],[0,2,6,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,6,1]) = 1$

$g([4,5,8],[0,2,6,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,6,3]) = 1$

$g([4,5,8],[0,2,6,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,6,7]) = 0$

$g([4,5],[0,2,7]) = \prod_{i=0}^{8} g([4,5,i],[0,2,7]) = 0$

$g([4,5,1],[0,2,7]) = \sum_{i=0}^{8} g([4,5,1],[0,2,7,i]) = 1$

$g([4,5,1],[0,2,7,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,7,3]) = 1$

$g([4,5,1],[0,2,7,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,7,6]) = 0$

$g([4,5,1],[0,2,7,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,7,8]) = 0$

$g([4,5,3],[0,2,7]) = \sum_{i=0}^{8} g([4,5,3],[0,2,7,i]) = 0$

$g([4,5,3],[0,2,7,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,7,1]) = 0$

$g([4,5,3],[0,2,7,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,7,6]) = 0$

$g([4,5,3],[0,2,7,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,7,8]) = 0$

$g([4,5,6],[0,2,7]) = \sum_{i=0}^{8} g([4,5,6],[0,2,7,i]) = 2$

$g([4,5,6],[0,2,7,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,7,1]) = 1$

$g([4,5,6],[0,2,7,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,7,3]) = 1$

$$g([4,5,6],[0,2,7,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,7,8]) = 0$$

$$g([4,5,8],[0,2,7]) = \sum_{i=0}^{8} g([4,5,8],[0,2,7,i]) = 2$$

$$g([4,5,8],[0,2,7,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,7,1]) = 1$$

$$g([4,5,8],[0,2,7,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,7,3]) = 1$$

$$g([4,5,8],[0,2,7,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,2,7,6]) = 0$$

$$g([4,5],[0,2,8]) = \prod_{i=0}^{8} g([4,5,i],[0,2,8]) = 0$$

$$g([4,5,1],[0,2,8]) = \sum_{i=0}^{8} g([4,5,1],[0,2,8,i]) = 0$$

$$g([4,5,1],[0,2,8,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,8,3]) = 0$$

$$g([4,5,1],[0,2,8,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,8,6]) = 0$$

$$g([4,5,1],[0,2,8,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,2,8,7]) = 0$$

$$g([4,5,3],[0,2,8]) = \sum_{i=0}^{8} g([4,5,3],[0,2,8,i]) = 0$$

$$g([4,5,3],[0,2,8,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,8,1]) = 0$$

$$g([4,5,3],[0,2,8,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,8,6]) = 0$$

$$g([4,5,3],[0,2,8,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,2,8,7]) = 0$$

$$g([4,5,6],[0,2,8]) = \sum_{i=0}^{8} g([4,5,6],[0,2,8,i]) = 2$$

$$g([4,5,6],[0,2,8,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,8,1]) = 1$$

$$g([4,5,6],[0,2,8,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,8,3]) = 1$$

$$g([4,5,6],[0,2,8,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,2,8,7]) = 0$$

$$g([4,5,7],[0,2,8]) = \sum_{i=0}^{8} g([4,5,7],[0,2,8,i]) = 1$$

$$g([4,5,7],[0,2,8,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,8,1]) = 1$$

$$g([4,5,7],[0,2,8,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,8,3]) = 0$$

$$g([4,5,7],[0,2,8,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,2,8,6]) = 0$$

$$g([4,6],[0,2]) = \sum_{i=0}^{8} g([4,6],[0,2,i]) = 83$$

$$g([4,6],[0,2,3]) = \prod_{i=0}^{8} g([4,6,i],[0,2,3]) = 6$$

$$g([4,6,1],[0,2,3]) = \sum_{i=0}^{8} g([4,6,1],[0,2,3,i]) = 1$$

$$g([4,6,1],[0,2,3,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,3,5]) = 0$$

$g([4,6,1],[0,2,3,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,3,7]) = 1$

$g([4,6,1],[0,2,3,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,3,8]) = 0$

$g([4,6,5],[0,2,3]) = \sum_{i=0}^{8} g([4,6,5],[0,2,3,i]) = 3$

$g([4,6,5],[0,2,3,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,3,1]) = 1$

$g([4,6,5],[0,2,3,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,3,7]) = 1$

$g([4,6,5],[0,2,3,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,3,8]) = 1$

$g([4,6,7],[0,2,3]) = \sum_{i=0}^{8} g([4,6,7],[0,2,3,i]) = 1$

$g([4,6,7],[0,2,3,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,3,1]) = 1$

$g([4,6,7],[0,2,3,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,3,5]) = 0$

$g([4,6,7],[0,2,3,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,3,8]) = 0$

$g([4,6,8],[0,2,3]) = \sum_{i=0}^{8} g([4,6,8],[0,2,3,i]) = 2$

$g([4,6,8],[0,2,3,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,3,1]) = 1$

$g([4,6,8],[0,2,3,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,3,5]) = 0$

$g([4,6,8],[0,2,3,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,3,7]) = 1$

$g([4,6],[0,2,5]) = \prod_{i=0}^{8} g([4,6,i],[0,2,5]) = 24$

$g([4,6,1],[0,2,5]) = \sum_{i=0}^{8} g([4,6,1],[0,2,5,i]) = 2$

$g([4,6,1],[0,2,5,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,5,3]) = 0$

$g([4,6,1],[0,2,5,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,5,7]) = 1$

$g([4,6,1],[0,2,5,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,5,8]) = 1$

$g([4,6,3],[0,2,5]) = \sum_{i=0}^{8} g([4,6,3],[0,2,5,i]) = 3$

$g([4,6,3],[0,2,5,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,5,1]) = 1$

$g([4,6,3],[0,2,5,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,5,7]) = 1$

$g([4,6,3],[0,2,5,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,5,8]) = 1$

$g([4,6,7],[0,2,5]) = \sum_{i=0}^{8} g([4,6,7],[0,2,5,i]) = 2$

$g([4,6,7],[0,2,5,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,5,1]) = 1$

$g([4,6,7],[0,2,5,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,5,3]) = 0$

$$g([4,6,7],[0,2,5,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,5,8]) = 1$$

$$g([4,6,8],[0,2,5]) = \sum_{i=0}^{8} g([4,6,8],[0,2,5,i]) = 2$$

$$g([4,6,8],[0,2,5,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,5,1]) = 1$$

$$g([4,6,8],[0,2,5,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,5,3]) = 0$$

$$g([4,6,8],[0,2,5,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,5,7]) = 1$$

$$g([4,6],[0,2,7]) = \prod_{i=0}^{8} g([4,6,i],[0,2,7]) = 36$$

$$g([4,6,1],[0,2,7]) = \sum_{i=0}^{8} g([4,6,1],[0,2,7,i]) = 3$$

$$g([4,6,1],[0,2,7,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,7,3]) = 1$$

$$g([4,6,1],[0,2,7,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,7,5]) = 1$$

$$g([4,6,1],[0,2,7,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,7,8]) = 1$$

$$g([4,6,3],[0,2,7]) = \sum_{i=0}^{8} g([4,6,3],[0,2,7,i]) = 2$$

$$g([4,6,3],[0,2,7,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,7,1]) = 1$$

$$g([4,6,3],[0,2,7,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,7,5]) = 1$$

$$g([4,6,3],[0,2,7,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,7,8]) = 0$$

$$g([4,6,5],[0,2,7]) = \sum_{i=0}^{8} g([4,6,5],[0,2,7,i]) = 2$$

$$g([4,6,5],[0,2,7,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,7,1]) = 1$$

$$g([4,6,5],[0,2,7,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,7,3]) = 1$$

$$g([4,6,5],[0,2,7,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,7,8]) = 0$$

$$g([4,6,8],[0,2,7]) = \sum_{i=0}^{8} g([4,6,8],[0,2,7,i]) = 3$$

$$g([4,6,8],[0,2,7,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,7,1]) = 1$$

$$g([4,6,8],[0,2,7,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,7,3]) = 1$$

$$g([4,6,8],[0,2,7,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,2,7,5]) = 1$$

$$g([4,6],[0,2,8]) = \prod_{i=0}^{8} g([4,6,i],[0,2,8]) = 16$$

$$g([4,6,1],[0,2,8]) = \sum_{i=0}^{8} g([4,6,1],[0,2,8,i]) = 2$$

$$g([4,6,1],[0,2,8,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,8,3]) = 0$$

$$g([4,6,1],[0,2,8,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,8,5]) = 1$$

$$g([4,6,1],[0,2,8,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,2,8,7]) = 1$$

$$g([4,6,3],[0,2,8]) = \sum_{i=0}^{8} g([4,6,3],[0,2,8,i]) = 2$$

$$g([4,6,3],[0,2,8,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,8,1]) = 1$$

$$g([4,6,3],[0,2,8,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,8,5]) = 1$$

$$g([4,6,3],[0,2,8,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,2,8,7]) = 0$$

$$g([4,6,5],[0,2,8]) = \sum_{i=0}^{8} g([4,6,5],[0,2,8,i]) = 2$$

$$g([4,6,5],[0,2,8,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,8,1]) = 1$$

$$g([4,6,5],[0,2,8,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,8,3]) = 1$$

$$g([4,6,5],[0,2,8,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,2,8,7]) = 0$$

$$g([4,6,7],[0,2,8]) = \sum_{i=0}^{8} g([4,6,7],[0,2,8,i]) = 2$$

$$g([4,6,7],[0,2,8,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,8,1]) = 1$$

$$g([4,6,7],[0,2,8,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,8,3]) = 0$$

$$g([4,6,7],[0,2,8,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,2,8,5]) = 1$$

$$g([4,7],[0,2]) = \sum_{i=0}^{8} g([4,7],[0,2,i]) = 1$$

$$g([4,7],[0,2,3]) = \prod_{i=0}^{8} g([4,7,i],[0,2,3]) = 0$$

$$g([4,7,1],[0,2,3]) = \sum_{i=0}^{8} g([4,7,1],[0,2,3,i]) = 0$$

$$g([4,7,1],[0,2,3,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,3,5]) = 0$$

$$g([4,7,1],[0,2,3,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,3,6]) = 0$$

$$g([4,7,1],[0,2,3,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,3,8]) = 0$$

$$g([4,7,5],[0,2,3]) = \sum_{i=0}^{8} g([4,7,5],[0,2,3,i]) = 2$$

$$g([4,7,5],[0,2,3,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,3,1]) = 1$$

$$g([4,7,5],[0,2,3,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,3,6]) = 1$$

$$g([4,7,5],[0,2,3,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,3,8]) = 0$$

$$g([4,7,6],[0,2,3]) = \sum_{i=0}^{8} g([4,7,6],[0,2,3,i]) = 1$$

$$g([4,7,6],[0,2,3,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,3,1]) = 1$$

$$g([4,7,6],[0,2,3,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,3,5]) = 0$$

$$g([4,7,6],[0,2,3,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,3,8]) = 0$$

$$g([4,7,8],[0,2,3]) = \sum_{i=0}^{8} g([4,7,8],[0,2,3,i]) = 2$$

$$g([4,7,8],[0,2,3,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,3,1]) = 1$$

$$g([4,7,8],[0,2,3,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,3,5]) = 0$$

$$g([4,7,8],[0,2,3,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,3,6]) = 1$$

$$g([4,7],[0,2,5]) = \prod_{i=0}^{8} g([4,7,i],[0,2,5]) = 0$$

$$g([4,7,1],[0,2,5]) = \sum_{i=0}^{8} g([4,7,1],[0,2,5,i]) = 0$$

$$g([4,7,1],[0,2,5,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,5,3]) = 0$$

$$g([4,7,1],[0,2,5,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,5,6]) = 0$$

$$g([4,7,1],[0,2,5,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,5,8]) = 0$$

$$g([4,7,3],[0,2,5]) = \sum_{i=0}^{8} g([4,7,3],[0,2,5,i]) = 2$$

$$g([4,7,3],[0,2,5,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,5,1]) = 1$$

$$g([4,7,3],[0,2,5,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,5,6]) = 0$$

$$g([4,7,3],[0,2,5,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,5,8]) = 1$$

$$g([4,7,6],[0,2,5]) = \sum_{i=0}^{8} g([4,7,6],[0,2,5,i]) = 2$$

$$g([4,7,6],[0,2,5,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,5,1]) = 1$$

$$g([4,7,6],[0,2,5,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,5,3]) = 0$$

$$g([4,7,6],[0,2,5,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,5,8]) = 1$$

$$g([4,7,8],[0,2,5]) = \sum_{i=0}^{8} g([4,7,8],[0,2,5,i]) = 1$$

$$g([4,7,8],[0,2,5,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,5,1]) = 1$$

$$g([4,7,8],[0,2,5,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,5,3]) = 0$$

$$g([4,7,8],[0,2,5,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,5,6]) = 0$$

$$g([4,7],[0,2,6]) = \prod_{i=0}^{8} g([4,7,i],[0,2,6]) = 0$$

$$g([4,7,1],[0,2,6]) = \sum_{i=0}^{8} g([4,7,1],[0,2,6,i]) = 0$$

$$g([4,7,1],[0,2,6,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,6,3]) = 0$$

$$g([4,7,1],[0,2,6,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,6,5]) = 0$$

$$g([4,7,1],[0,2,6,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,6,8]) = 0$$

$$g([4,7,3],[0,2,6]) = \sum_{i=0}^{8} g([4,7,3],[0,2,6,i]) = 1$$

$$g([4,7,3],[0,2,6,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,6,1]) = 1$$

$$g([4,7,3],[0,2,6,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,6,5]) = 0$$

$$g([4,7,3],[0,2,6,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,6,8]) = 0$$

$$g([4,7,5],[0,2,6]) = \sum_{i=0}^{8} g([4,7,5],[0,2,6,i]) = 2$$

$$g([4,7,5],[0,2,6,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,6,1]) = 1$$

$$g([4,7,5],[0,2,6,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,6,3]) = 1$$

$$g([4,7,5],[0,2,6,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,6,8]) = 0$$

$$g([4,7,8],[0,2,6]) = \sum_{i=0}^{8} g([4,7,8],[0,2,6,i]) = 2$$

$$g([4,7,8],[0,2,6,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,6,1]) = 1$$

$$g([4,7,8],[0,2,6,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,6,3]) = 1$$

$$g([4,7,8],[0,2,6,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,2,6,5]) = 0$$

$$g([4,7],[0,2,8]) = \prod_{i=0}^{8} g([4,7,i],[0,2,8]) = 0$$

$$g([4,7,1],[0,2,8]) = \sum_{i=0}^{8} g([4,7,1],[0,2,8,i]) = 0$$

$$g([4,7,1],[0,2,8,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,8,3]) = 0$$

$$g([4,7,1],[0,2,8,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,8,5]) = 0$$

$$g([4,7,1],[0,2,8,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,2,8,6]) = 0$$

$$g([4,7,3],[0,2,8]) = \sum_{i=0}^{8} g([4,7,3],[0,2,8,i]) = 2$$

$$g([4,7,3],[0,2,8,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,8,1]) = 1$$

$$g([4,7,3],[0,2,8,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,8,5]) = 1$$

$$g([4,7,3],[0,2,8,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,2,8,6]) = 0$$

$$g([4,7,5],[0,2,8]) = \sum_{i=0}^{8} g([4,7,5],[0,2,8,i]) = 1$$

$$g([4,7,5],[0,2,8,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,8,1]) = 1$$

$$g([4,7,5],[0,2,8,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,8,3]) = 0$$

$$g([4,7,5],[0,2,8,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,2,8,6]) = 0$$

$g([4,7,6],[0,2,8]) = \sum_{i=0}^{8} g([4,7,6],[0,2,8,i]) = 2$

$g([4,7,6],[0,2,8,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,8,1]) = 1$

$g([4,7,6],[0,2,8,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,8,3]) = 0$

$g([4,7,6],[0,2,8,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,2,8,5]) = 1$

$g([4,8],[0,2]) = \sum_{i=0}^{8} g([4,8],[0,2,i]) = 83$

$g([4,8],[0,2,3]) = \prod_{i=0}^{8} g([4,8,i],[0,2,3]) = 24$

$g([4,8,1],[0,2,3]) = \sum_{i=0}^{8} g([4,8,1],[0,2,3,i]) = 2$

$g([4,8,1],[0,2,3,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,3,5]) = 0$

$g([4,8,1],[0,2,3,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,3,6]) = 1$

$g([4,8,1],[0,2,3,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,3,7]) = 1$

$g([4,8,5],[0,2,3]) = \sum_{i=0}^{8} g([4,8,5],[0,2,3,i]) = 3$

$g([4,8,5],[0,2,3,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,3,1]) = 1$

$g([4,8,5],[0,2,3,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,3,6]) = 1$

$g([4,8,5],[0,2,3,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,3,7]) = 1$

$g([4,8,6],[0,2,3]) = \sum_{i=0}^{8} g([4,8,6],[0,2,3,i]) = 2$

$g([4,8,6],[0,2,3,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,3,1]) = 1$

$g([4,8,6],[0,2,3,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,3,5]) = 0$

$g([4,8,6],[0,2,3,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,3,7]) = 1$

$g([4,8,7],[0,2,3]) = \sum_{i=0}^{8} g([4,8,7],[0,2,3,i]) = 2$

$g([4,8,7],[0,2,3,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,3,1]) = 1$

$g([4,8,7],[0,2,3,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,3,5]) = 0$

$g([4,8,7],[0,2,3,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,3,6]) = 1$

$g([4,8],[0,2,5]) = \prod_{i=0}^{8} g([4,8,i],[0,2,5]) = 6$

$g([4,8,1],[0,2,5]) = \sum_{i=0}^{8} g([4,8,1],[0,2,5,i]) = 1$

$g([4,8,1],[0,2,5,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,5,3]) = 0$

$g([4,8,1],[0,2,5,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,5,6]) = 0$

$$g([4,8,1],[0,2,5,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,5,7]) = 1$$

$$g([4,8,3],[0,2,5]) = \sum_{i=0}^{8} g([4,8,3],[0,2,5,i]) = 3$$

$$g([4,8,3],[0,2,5,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,5,1]) = 1$$

$$g([4,8,3],[0,2,5,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,5,6]) = 1$$

$$g([4,8,3],[0,2,5,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,5,7]) = 1$$

$$g([4,8,6],[0,2,5]) = \sum_{i=0}^{8} g([4,8,6],[0,2,5,i]) = 2$$

$$g([4,8,6],[0,2,5,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,5,1]) = 1$$

$$g([4,8,6],[0,2,5,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,5,3]) = 0$$

$$g([4,8,6],[0,2,5,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,5,7]) = 1$$

$$g([4,8,7],[0,2,5]) = \sum_{i=0}^{8} g([4,8,7],[0,2,5,i]) = 1$$

$$g([4,8,7],[0,2,5,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,5,1]) = 1$$

$$g([4,8,7],[0,2,5,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,5,3]) = 0$$

$$g([4,8,7],[0,2,5,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,5,6]) = 0$$

$$g([4,8],[0,2,6]) = \prod_{i=0}^{8} g([4,8,i],[0,2,6]) = 16$$

$$g([4,8,1],[0,2,6]) = \sum_{i=0}^{8} g([4,8,1],[0,2,6,i]) = 2$$

$$g([4,8,1],[0,2,6,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,6,3]) = 1$$

$$g([4,8,1],[0,2,6,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,6,5]) = 0$$

$$g([4,8,1],[0,2,6,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,6,7]) = 1$$

$$g([4,8,3],[0,2,6]) = \sum_{i=0}^{8} g([4,8,3],[0,2,6,i]) = 2$$

$$g([4,8,3],[0,2,6,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,6,1]) = 1$$

$$g([4,8,3],[0,2,6,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,6,5]) = 1$$

$$g([4,8,3],[0,2,6,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,6,7]) = 0$$

$$g([4,8,5],[0,2,6]) = \sum_{i=0}^{8} g([4,8,5],[0,2,6,i]) = 2$$

$$g([4,8,5],[0,2,6,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,6,1]) = 1$$

$$g([4,8,5],[0,2,6,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,6,3]) = 1$$

$$g([4,8,5],[0,2,6,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,6,7]) = 0$$

$$g([4,8,7],[0,2,6]) = \sum_{i=0}^{8} g([4,8,7],[0,2,6,i]) = 2$$

$$g([4,8,7],[0,2,6,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,6,1]) = 1$$

$$g([4,8,7],[0,2,6,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,6,3]) = 1$$

$$g([4,8,7],[0,2,6,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,2,6,5]) = 0$$

$$g([4,8],[0,2,7]) = \prod_{i=0}^{8} g([4,8,i],[0,2,7]) = 36$$

$$g([4,8,1],[0,2,7]) = \sum_{i=0}^{8} g([4,8,1],[0,2,7,i]) = 3$$

$$g([4,8,1],[0,2,7,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,7,3]) = 1$$

$$g([4,8,1],[0,2,7,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,7,5]) = 1$$

$$g([4,8,1],[0,2,7,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,2,7,6]) = 1$$

$$g([4,8,3],[0,2,7]) = \sum_{i=0}^{8} g([4,8,3],[0,2,7,i]) = 2$$

$$g([4,8,3],[0,2,7,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,7,1]) = 1$$

$$g([4,8,3],[0,2,7,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,7,5]) = 1$$

$$g([4,8,3],[0,2,7,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,2,7,6]) = 0$$

$$g([4,8,5],[0,2,7]) = \sum_{i=0}^{8} g([4,8,5],[0,2,7,i]) = 2$$

$$g([4,8,5],[0,2,7,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,7,1]) = 1$$

$$g([4,8,5],[0,2,7,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,7,3]) = 1$$

$$g([4,8,5],[0,2,7,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,2,7,6]) = 0$$

$$g([4,8,6],[0,2,7]) = \sum_{i=0}^{8} g([4,8,6],[0,2,7,i]) = 3$$

$$g([4,8,6],[0,2,7,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,7,1]) = 1$$

$$g([4,8,6],[0,2,7,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,7,3]) = 1$$

$$g([4,8,6],[0,2,7,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,2,7,5]) = 1$$

$$g([4],[0,3]) = \prod_{i=0}^{8} g([4,i],[0,3]) \approx 1 \cdot 10^{5.89159}$$

$$g([4,1],[0,3]) = \sum_{i=0}^{8} g([4,1],[0,3,i]) = 10$$

$$g([4,1],[0,3,2]) = \prod_{i=0}^{8} g([4,1,i],[0,3,2]) = 0$$

$$g([4,1,5],[0,3,2]) = \sum_{i=0}^{8} g([4,1,5],[0,3,2,i]) = 2$$

$$g([4,1,5],[0,3,2,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,2,6]) = 1$$

$$g([4,1,5],[0,3,2,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,2,7]) = 1$$

$$g([4,1,5],[0,3,2,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,2,8]) = 0$$

$$g([4,1,6],[0,3,2]) = \sum_{i=0}^{8} g([4,1,6],[0,3,2,i]) = 1$$

$$g([4,1,6],[0,3,2,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,2,5]) = 0$$

$$g([4,1,6],[0,3,2,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,2,7]) = 1$$

$$g([4,1,6],[0,3,2,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,2,8]) = 0$$

$$g([4,1,7],[0,3,2]) = \sum_{i=0}^{8} g([4,1,7],[0,3,2,i]) = 0$$

$$g([4,1,7],[0,3,2,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,2,5]) = 0$$

$$g([4,1,7],[0,3,2,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,2,6]) = 0$$

$$g([4,1,7],[0,3,2,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,2,8]) = 0$$

$$g([4,1,8],[0,3,2]) = \sum_{i=0}^{8} g([4,1,8],[0,3,2,i]) = 2$$

$$g([4,1,8],[0,3,2,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,2,5]) = 0$$

$$g([4,1,8],[0,3,2,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,2,6]) = 1$$

$$g([4,1,8],[0,3,2,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,2,7]) = 1$$

$$g([4,1],[0,3,5]) = \prod_{i=0}^{8} g([4,1,i],[0,3,5]) = 0$$

$$g([4,1,2],[0,3,5]) = \sum_{i=0}^{8} g([4,1,2],[0,3,5,i]) = 1$$

$$g([4,1,2],[0,3,5,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,5,6]) = 1$$

$$g([4,1,2],[0,3,5,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,5,7]) = 0$$

$$g([4,1,2],[0,3,5,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,5,8]) = 0$$

$$g([4,1,6],[0,3,5]) = \sum_{i=0}^{8} g([4,1,6],[0,3,5,i]) = 0$$

$$g([4,1,6],[0,3,5,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,5,2]) = 0$$

$$g([4,1,6],[0,3,5,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,5,7]) = 0$$

$$g([4,1,6],[0,3,5,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,5,8]) = 0$$

$$g([4,1,7],[0,3,5]) = \sum_{i=0}^{8} g([4,1,7],[0,3,5,i]) = 0$$

$$g([4,1,7],[0,3,5,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,5,2]) = 0$$

$$g([4,1,7],[0,3,5,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,5,6]) = 0$$

$g([4,1,7],[0,3,5,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,5,8]) = 0$

$g([4,1,8],[0,3,5]) = \sum_{i=0}^{8} g([4,1,8],[0,3,5,i]) = 2$

$g([4,1,8],[0,3,5,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,5,2]) = 0$

$g([4,1,8],[0,3,5,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,5,6]) = 1$

$g([4,1,8],[0,3,5,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,5,7]) = 1$

$g([4,1],[0,3,7]) = \prod_{i=0}^{8} g([4,1,i],[0,3,7]) = 9$

$g([4,1,2],[0,3,7]) = \sum_{i=0}^{8} g([4,1,2],[0,3,7,i]) = 1$

$g([4,1,2],[0,3,7,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,7,5]) = 0$

$g([4,1,2],[0,3,7,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,7,6]) = 1$

$g([4,1,2],[0,3,7,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,7,8]) = 0$

$g([4,1,5],[0,3,7]) = \sum_{i=0}^{8} g([4,1,5],[0,3,7,i]) = 3$

$g([4,1,5],[0,3,7,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,7,2]) = 1$

$g([4,1,5],[0,3,7,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,7,6]) = 1$

$g([4,1,5],[0,3,7,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,7,8]) = 1$

$g([4,1,6],[0,3,7]) = \sum_{i=0}^{8} g([4,1,6],[0,3,7,i]) = 1$

$g([4,1,6],[0,3,7,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,7,2]) = 1$

$g([4,1,6],[0,3,7,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,7,5]) = 0$

$g([4,1,6],[0,3,7,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,7,8]) = 0$

$g([4,1,8],[0,3,7]) = \sum_{i=0}^{8} g([4,1,8],[0,3,7,i]) = 3$

$g([4,1,8],[0,3,7,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,7,2]) = 1$

$g([4,1,8],[0,3,7,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,7,5]) = 1$

$g([4,1,8],[0,3,7,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,3,7,6]) = 1$

$g([4,1],[0,3,8]) = \prod_{i=0}^{8} g([4,1,i],[0,3,8]) = 0$

$g([4,1,2],[0,3,8]) = \sum_{i=0}^{8} g([4,1,2],[0,3,8,i]) = 1$

$g([4,1,2],[0,3,8,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,8,5]) = 0$

$g([4,1,2],[0,3,8,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,8,6]) = 1$

$$g([4,1,2],[0,3,8,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,3,8,7]) = 0$$

$$g([4,1,5],[0,3,8]) = \sum_{i=0}^{8} g([4,1,5],[0,3,8,i]) = 2$$

$$g([4,1,5],[0,3,8,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,8,2]) = 0$$

$$g([4,1,5],[0,3,8,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,8,6]) = 1$$

$$g([4,1,5],[0,3,8,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,3,8,7]) = 1$$

$$g([4,1,6],[0,3,8]) = \sum_{i=0}^{8} g([4,1,6],[0,3,8,i]) = 0$$

$$g([4,1,6],[0,3,8,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,8,2]) = 0$$

$$g([4,1,6],[0,3,8,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,8,5]) = 0$$

$$g([4,1,6],[0,3,8,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,3,8,7]) = 0$$

$$g([4,1,7],[0,3,8]) = \sum_{i=0}^{8} g([4,1,7],[0,3,8,i]) = 0$$

$$g([4,1,7],[0,3,8,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,8,2]) = 0$$

$$g([4,1,7],[0,3,8,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,8,5]) = 0$$

$$g([4,1,7],[0,3,8,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,3,8,6]) = 0$$

$$g([4,2],[0,3]) = \sum_{i=0}^{8} g([4,2],[0,3,i]) = 1$$

$$g([4,2],[0,3,1]) = \prod_{i=0}^{8} g([4,2,i],[0,3,1]) = 0$$

$$g([4,2,5],[0,3,1]) = \sum_{i=0}^{8} g([4,2,5],[0,3,1,i]) = 1$$

$$g([4,2,5],[0,3,1,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,1,6]) = 1$$

$$g([4,2,5],[0,3,1,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,1,7]) = 0$$

$$g([4,2,5],[0,3,1,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,1,8]) = 0$$

$$g([4,2,6],[0,3,1]) = \sum_{i=0}^{8} g([4,2,6],[0,3,1,i]) = 0$$

$$g([4,2,6],[0,3,1,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,1,5]) = 0$$

$$g([4,2,6],[0,3,1,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,1,7]) = 0$$

$$g([4,2,6],[0,3,1,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,1,8]) = 0$$

$$g([4,2,7],[0,3,1]) = \sum_{i=0}^{8} g([4,2,7],[0,3,1,i]) = 1$$

$$g([4,2,7],[0,3,1,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,1,5]) = 0$$

$$g([4,2,7],[0,3,1,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,1,6]) = 1$$

$$g([4,2,7],[0,3,1,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,1,8]) = 0$$

$$g([4,2,8],[0,3,1]) = \sum_{i=0}^{8} g([4,2,8],[0,3,1,i]) = 1$$

$$g([4,2,8],[0,3,1,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,1,5]) = 0$$

$$g([4,2,8],[0,3,1,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,1,6]) = 1$$

$$g([4,2,8],[0,3,1,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,1,7]) = 0$$

$$g([4,2],[0,3,5]) = \prod_{i=0}^{8} g([4,2,i],[0,3,5]) = 0$$

$$g([4,2,1],[0,3,5]) = \sum_{i=0}^{8} g([4,2,1],[0,3,5,i]) = 1$$

$$g([4,2,1],[0,3,5,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,5,6]) = 1$$

$$g([4,2,1],[0,3,5,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,5,7]) = 0$$

$$g([4,2,1],[0,3,5,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,5,8]) = 0$$

$$g([4,2,6],[0,3,5]) = \sum_{i=0}^{8} g([4,2,6],[0,3,5,i]) = 0$$

$$g([4,2,6],[0,3,5,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,5,1]) = 0$$

$$g([4,2,6],[0,3,5,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,5,7]) = 0$$

$$g([4,2,6],[0,3,5,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,5,8]) = 0$$

$$g([4,2,7],[0,3,5]) = \sum_{i=0}^{8} g([4,2,7],[0,3,5,i]) = 1$$

$$g([4,2,7],[0,3,5,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,5,1]) = 0$$

$$g([4,2,7],[0,3,5,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,5,6]) = 1$$

$$g([4,2,7],[0,3,5,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,5,8]) = 0$$

$$g([4,2,8],[0,3,5]) = \sum_{i=0}^{8} g([4,2,8],[0,3,5,i]) = 1$$

$$g([4,2,8],[0,3,5,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,5,1]) = 0$$

$$g([4,2,8],[0,3,5,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,5,6]) = 1$$

$$g([4,2,8],[0,3,5,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,5,7]) = 0$$

$$g([4,2],[0,3,7]) = \prod_{i=0}^{8} g([4,2,i],[0,3,7]) = 0$$

$$g([4,2,1],[0,3,7]) = \sum_{i=0}^{8} g([4,2,1],[0,3,7,i]) = 1$$

$$g([4,2,1],[0,3,7,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,7,5]) = 0$$

$$g([4,2,1],[0,3,7,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,7,6]) = 1$$

$$g([4,2,1],[0,3,7,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,7,8]) = 0$$

$$g([4,2,5],[0,3,7]) = \sum_{i=0}^{8} g([4,2,5],[0,3,7,i]) = 1$$

$$g([4,2,5],[0,3,7,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,7,1]) = 0$$

$$g([4,2,5],[0,3,7,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,7,6]) = 1$$

$$g([4,2,5],[0,3,7,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,7,8]) = 0$$

$$g([4,2,6],[0,3,7]) = \sum_{i=0}^{8} g([4,2,6],[0,3,7,i]) = 0$$

$$g([4,2,6],[0,3,7,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,7,1]) = 0$$

$$g([4,2,6],[0,3,7,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,7,5]) = 0$$

$$g([4,2,6],[0,3,7,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,7,8]) = 0$$

$$g([4,2,8],[0,3,7]) = \sum_{i=0}^{8} g([4,2,8],[0,3,7,i]) = 1$$

$$g([4,2,8],[0,3,7,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,7,1]) = 0$$

$$g([4,2,8],[0,3,7,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,7,5]) = 0$$

$$g([4,2,8],[0,3,7,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,3,7,6]) = 1$$

$$g([4,2],[0,3,8]) = \prod_{i=0}^{8} g([4,2,i],[0,3,8]) = 0$$

$$g([4,2,1],[0,3,8]) = \sum_{i=0}^{8} g([4,2,1],[0,3,8,i]) = 1$$

$$g([4,2,1],[0,3,8,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,8,5]) = 0$$

$$g([4,2,1],[0,3,8,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,8,6]) = 1$$

$$g([4,2,1],[0,3,8,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,3,8,7]) = 0$$

$$g([4,2,5],[0,3,8]) = \sum_{i=0}^{8} g([4,2,5],[0,3,8,i]) = 1$$

$$g([4,2,5],[0,3,8,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,8,1]) = 0$$

$$g([4,2,5],[0,3,8,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,8,6]) = 1$$

$$g([4,2,5],[0,3,8,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,3,8,7]) = 0$$

$$g([4,2,6],[0,3,8]) = \sum_{i=0}^{8} g([4,2,6],[0,3,8,i]) = 0$$

$$g([4,2,6],[0,3,8,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,8,1]) = 0$$

$$g([4,2,6],[0,3,8,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,8,5]) = 0$$

$$g([4,2,6],[0,3,8,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,3,8,7]) = 0$$

$$g([4,2,7],[0,3,8]) = \sum_{i=0}^{8} g([4,2,7],[0,3,8,i]) = 1$$

$$g([4,2,7],[0,3,8,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,8,1]) = 0$$

$$g([4,2,7],[0,3,8,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,8,5]) = 0$$

$$g([4,2,7],[0,3,8,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,3,8,6]) = 1$$

$$g([4,5],[0,3]) = \sum_{i=0}^{8} g([4,5],[0,3,i]) = 53$$

$$g([4,5],[0,3,1]) = \prod_{i=0}^{8} g([4,5,i],[0,3,1]) = 6$$

$$g([4,5,2],[0,3,1]) = \sum_{i=0}^{8} g([4,5,2],[0,3,1,i]) = 1$$

$$g([4,5,2],[0,3,1,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,1,6]) = 1$$

$$g([4,5,2],[0,3,1,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,1,7]) = 0$$

$$g([4,5,2],[0,3,1,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,1,8]) = 0$$

$$g([4,5,6],[0,3,1]) = \sum_{i=0}^{8} g([4,5,6],[0,3,1,i]) = 1$$

$$g([4,5,6],[0,3,1,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,1,2]) = 1$$

$$g([4,5,6],[0,3,1,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,1,7]) = 0$$

$$g([4,5,6],[0,3,1,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,1,8]) = 0$$

$$g([4,5,7],[0,3,1]) = \sum_{i=0}^{8} g([4,5,7],[0,3,1,i]) = 3$$

$$g([4,5,7],[0,3,1,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,1,2]) = 1$$

$$g([4,5,7],[0,3,1,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,1,6]) = 1$$

$$g([4,5,7],[0,3,1,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,1,8]) = 1$$

$$g([4,5,8],[0,3,1]) = \sum_{i=0}^{8} g([4,5,8],[0,3,1,i]) = 2$$

$$g([4,5,8],[0,3,1,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,1,2]) = 1$$

$$g([4,5,8],[0,3,1,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,1,6]) = 1$$

$$g([4,5,8],[0,3,1,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,1,7]) = 0$$

$$g([4,5],[0,3,2]) = \prod_{i=0}^{8} g([4,5,i],[0,3,2]) = 36$$

$$g([4,5,1],[0,3,2]) = \sum_{i=0}^{8} g([4,5,1],[0,3,2,i]) = 2$$

$$g([4,5,1],[0,3,2,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,2,6]) = 1$$

$$g([4,5,1],[0,3,2,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,2,7]) = 1$$

$$g([4,5,1],[0,3,2,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,2,8]) = 0$$

$$g([4,5,6],[0,3,2]) = \sum_{i=0}^{8} g([4,5,6],[0,3,2,i]) = 3$$

$$g([4,5,6],[0,3,2,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,2,1]) = 1$$

$$g([4,5,6],[0,3,2,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,2,7]) = 1$$

$$g([4,5,6],[0,3,2,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,2,8]) = 1$$

$$g([4,5,7],[0,3,2]) = \sum_{i=0}^{8} g([4,5,7],[0,3,2,i]) = 2$$

$$g([4,5,7],[0,3,2,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,2,1]) = 1$$

$$g([4,5,7],[0,3,2,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,2,6]) = 1$$

$$g([4,5,7],[0,3,2,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,2,8]) = 0$$

$$g([4,5,8],[0,3,2]) = \sum_{i=0}^{8} g([4,5,8],[0,3,2,i]) = 3$$

$$g([4,5,8],[0,3,2,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,2,1]) = 1$$

$$g([4,5,8],[0,3,2,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,2,6]) = 1$$

$$g([4,5,8],[0,3,2,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,2,7]) = 1$$

$$g([4,5],[0,3,7]) = \prod_{i=0}^{8} g([4,5,i],[0,3,7]) = 6$$

$$g([4,5,1],[0,3,7]) = \sum_{i=0}^{8} g([4,5,1],[0,3,7,i]) = 3$$

$$g([4,5,1],[0,3,7,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,7,2]) = 1$$

$$g([4,5,1],[0,3,7,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,7,6]) = 1$$

$$g([4,5,1],[0,3,7,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,7,8]) = 1$$

$$g([4,5,2],[0,3,7]) = \sum_{i=0}^{8} g([4,5,2],[0,3,7,i]) = 1$$

$$g([4,5,2],[0,3,7,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,7,1]) = 0$$

$$g([4,5,2],[0,3,7,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,7,6]) = 1$$

$$g([4,5,2],[0,3,7,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,7,8]) = 0$$

$$g([4,5,6],[0,3,7]) = \sum_{i=0}^{8} g([4,5,6],[0,3,7,i]) = 1$$

$$g([4,5,6],[0,3,7,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,7,1]) = 0$$

$$g([4,5,6],[0,3,7,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,7,2]) = 1$$

$$g([4,5,6],[0,3,7,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,7,8]) = 0$$

$g([4,5,8],[0,3,7]) = \sum_{i=0}^{8} g([4,5,8],[0,3,7,i]) = 2$

$g([4,5,8],[0,3,7,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,7,1]) = 0$

$g([4,5,8],[0,3,7,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,7,2]) = 1$

$g([4,5,8],[0,3,7,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,3,7,6]) = 1$

$g([4,5],[0,3,8]) = \prod_{i=0}^{8} g([4,5,i],[0,3,8]) = 4$

$g([4,5,1],[0,3,8]) = \sum_{i=0}^{8} g([4,5,1],[0,3,8,i]) = 2$

$g([4,5,1],[0,3,8,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,8,2]) = 0$

$g([4,5,1],[0,3,8,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,8,6]) = 1$

$g([4,5,1],[0,3,8,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,3,8,7]) = 1$

$g([4,5,2],[0,3,8]) = \sum_{i=0}^{8} g([4,5,2],[0,3,8,i]) = 1$

$g([4,5,2],[0,3,8,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,8,1]) = 0$

$g([4,5,2],[0,3,8,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,8,6]) = 1$

$g([4,5,2],[0,3,8,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,3,8,7]) = 0$

$g([4,5,6],[0,3,8]) = \sum_{i=0}^{8} g([4,5,6],[0,3,8,i]) = 1$

$g([4,5,6],[0,3,8,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,8,1]) = 0$

$g([4,5,6],[0,3,8,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,8,2]) = 1$

$g([4,5,6],[0,3,8,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,3,8,7]) = 0$

$g([4,5,7],[0,3,8]) = \sum_{i=0}^{8} g([4,5,7],[0,3,8,i]) = 2$

$g([4,5,7],[0,3,8,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,8,1]) = 1$

$g([4,5,7],[0,3,8,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,8,2]) = 0$

$g([4,5,7],[0,3,8,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,3,8,6]) = 1$

$g([4,6],[0,3]) = \sum_{i=0}^{8} g([4,6],[0,3,i]) = 6$

$g([4,6],[0,3,1]) = \prod_{i=0}^{8} g([4,6,i],[0,3,1]) = 0$

$g([4,6,2],[0,3,1]) = \sum_{i=0}^{8} g([4,6,2],[0,3,1,i]) = 0$

$g([4,6,2],[0,3,1,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,1,5]) = 0$

$g([4,6,2],[0,3,1,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,1,7]) = 0$

$$g([4,6,2],[0,3,1,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,1,8]) = 0$$

$$g([4,6,5],[0,3,1]) = \sum_{i=0}^{8} g([4,6,5],[0,3,1,i]) = 1$$

$$g([4,6,5],[0,3,1,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,1,2]) = 1$$

$$g([4,6,5],[0,3,1,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,1,7]) = 0$$

$$g([4,6,5],[0,3,1,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,1,8]) = 0$$

$$g([4,6,7],[0,3,1]) = \sum_{i=0}^{8} g([4,6,7],[0,3,1,i]) = 1$$

$$g([4,6,7],[0,3,1,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,1,2]) = 1$$

$$g([4,6,7],[0,3,1,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,1,5]) = 0$$

$$g([4,6,7],[0,3,1,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,1,8]) = 0$$

$$g([4,6,8],[0,3,1]) = \sum_{i=0}^{8} g([4,6,8],[0,3,1,i]) = 1$$

$$g([4,6,8],[0,3,1,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,1,2]) = 1$$

$$g([4,6,8],[0,3,1,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,1,5]) = 0$$

$$g([4,6,8],[0,3,1,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,1,7]) = 0$$

$$g([4,6],[0,3,2]) = \prod_{i=0}^{8} g([4,6,i],[0,3,2]) = 6$$

$$g([4,6,1],[0,3,2]) = \sum_{i=0}^{8} g([4,6,1],[0,3,2,i]) = 1$$

$$g([4,6,1],[0,3,2,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,2,5]) = 0$$

$$g([4,6,1],[0,3,2,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,2,7]) = 1$$

$$g([4,6,1],[0,3,2,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,2,8]) = 0$$

$$g([4,6,5],[0,3,2]) = \sum_{i=0}^{8} g([4,6,5],[0,3,2,i]) = 3$$

$$g([4,6,5],[0,3,2,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,2,1]) = 1$$

$$g([4,6,5],[0,3,2,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,2,7]) = 1$$

$$g([4,6,5],[0,3,2,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,2,8]) = 1$$

$$g([4,6,7],[0,3,2]) = \sum_{i=0}^{8} g([4,6,7],[0,3,2,i]) = 1$$

$$g([4,6,7],[0,3,2,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,2,1]) = 1$$

$$g([4,6,7],[0,3,2,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,2,5]) = 0$$

$$g([4,6,7],[0,3,2,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,2,8]) = 0$$

$$g([4,6,8],[0,3,2]) = \sum_{i=0}^{8} g([4,6,8],[0,3,2,i]) = 2$$

$$g([4,6,8],[0,3,2,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,2,1]) = 1$$

$$g([4,6,8],[0,3,2,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,2,5]) = 0$$

$$g([4,6,8],[0,3,2,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,2,7]) = 1$$

$$g([4,6],[0,3,5]) = \prod_{i=0}^{8} g([4,6,i],[0,3,5]) = 0$$

$$g([4,6,1],[0,3,5]) = \sum_{i=0}^{8} g([4,6,1],[0,3,5,i]) = 0$$

$$g([4,6,1],[0,3,5,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,5,2]) = 0$$

$$g([4,6,1],[0,3,5,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,5,7]) = 0$$

$$g([4,6,1],[0,3,5,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,5,8]) = 0$$

$$g([4,6,2],[0,3,5]) = \sum_{i=0}^{8} g([4,6,2],[0,3,5,i]) = 0$$

$$g([4,6,2],[0,3,5,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,5,1]) = 0$$

$$g([4,6,2],[0,3,5,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,5,7]) = 0$$

$$g([4,6,2],[0,3,5,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,5,8]) = 0$$

$$g([4,6,7],[0,3,5]) = \sum_{i=0}^{8} g([4,6,7],[0,3,5,i]) = 0$$

$$g([4,6,7],[0,3,5,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,5,1]) = 0$$

$$g([4,6,7],[0,3,5,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,5,2]) = 0$$

$$g([4,6,7],[0,3,5,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,5,8]) = 0$$

$$g([4,6,8],[0,3,5]) = \sum_{i=0}^{8} g([4,6,8],[0,3,5,i]) = 0$$

$$g([4,6,8],[0,3,5,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,5,1]) = 0$$

$$g([4,6,8],[0,3,5,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,5,2]) = 0$$

$$g([4,6,8],[0,3,5,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,5,7]) = 0$$

$$g([4,6],[0,3,7]) = \prod_{i=0}^{8} g([4,6,i],[0,3,7]) = 0$$

$$g([4,6,1],[0,3,7]) = \sum_{i=0}^{8} g([4,6,1],[0,3,7,i]) = 1$$

$$g([4,6,1],[0,3,7,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,7,2]) = 1$$

$$g([4,6,1],[0,3,7,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,7,5]) = 0$$

$$g([4,6,1],[0,3,7,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,7,8]) = 0$$

$$g([4,6,2],[0,3,7]) = \sum_{i=0}^{8} g([4,6,2],[0,3,7,i]) = 0$$

$$g([4,6,2],[0,3,7,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,7,1]) = 0$$

$$g([4,6,2],[0,3,7,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,7,5]) = 0$$

$$g([4,6,2],[0,3,7,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,7,8]) = 0$$

$$g([4,6,5],[0,3,7]) = \sum_{i=0}^{8} g([4,6,5],[0,3,7,i]) = 1$$

$$g([4,6,5],[0,3,7,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,7,1]) = 0$$

$$g([4,6,5],[0,3,7,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,7,2]) = 1$$

$$g([4,6,5],[0,3,7,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,7,8]) = 0$$

$$g([4,6,8],[0,3,7]) = \sum_{i=0}^{8} g([4,6,8],[0,3,7,i]) = 1$$

$$g([4,6,8],[0,3,7,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,7,1]) = 0$$

$$g([4,6,8],[0,3,7,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,7,2]) = 1$$

$$g([4,6,8],[0,3,7,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,3,7,5]) = 0$$

$$g([4,6],[0,3,8]) = \prod_{i=0}^{8} g([4,6,i],[0,3,8]) = 0$$

$$g([4,6,1],[0,3,8]) = \sum_{i=0}^{8} g([4,6,1],[0,3,8,i]) = 0$$

$$g([4,6,1],[0,3,8,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,8,2]) = 0$$

$$g([4,6,1],[0,3,8,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,8,5]) = 0$$

$$g([4,6,1],[0,3,8,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,3,8,7]) = 0$$

$$g([4,6,2],[0,3,8]) = \sum_{i=0}^{8} g([4,6,2],[0,3,8,i]) = 0$$

$$g([4,6,2],[0,3,8,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,8,1]) = 0$$

$$g([4,6,2],[0,3,8,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,8,5]) = 0$$

$$g([4,6,2],[0,3,8,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,3,8,7]) = 0$$

$$g([4,6,5],[0,3,8]) = \sum_{i=0}^{8} g([4,6,5],[0,3,8,i]) = 1$$

$$g([4,6,5],[0,3,8,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,8,1]) = 0$$

$$g([4,6,5],[0,3,8,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,8,2]) = 1$$

$$g([4,6,5],[0,3,8,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,3,8,7]) = 0$$

$$g([4,6,7],[0,3,8]) = \sum_{i=0}^{8} g([4,6,7],[0,3,8,i]) = 0$$

$g([4,6,7],[0,3,8,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,8,1]) = 0$

$g([4,6,7],[0,3,8,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,8,2]) = 0$

$g([4,6,7],[0,3,8,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,3,8,5]) = 0$

$g([4,7],[0,3]) = \sum_{i=0}^{8} g([4,7],[0,3,i]) = 7$

$g([4,7],[0,3,1]) = \prod_{i=0}^{8} g([4,7,i],[0,3,1]) = 6$

$g([4,7,2],[0,3,1]) = \sum_{i=0}^{8} g([4,7,2],[0,3,1,i]) = 1$

$g([4,7,2],[0,3,1,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,1,5]) = 0$

$g([4,7,2],[0,3,1,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,1,6]) = 1$

$g([4,7,2],[0,3,1,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,1,8]) = 0$

$g([4,7,5],[0,3,1]) = \sum_{i=0}^{8} g([4,7,5],[0,3,1,i]) = 3$

$g([4,7,5],[0,3,1,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,1,2]) = 1$

$g([4,7,5],[0,3,1,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,1,6]) = 1$

$g([4,7,5],[0,3,1,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,1,8]) = 1$

$g([4,7,6],[0,3,1]) = \sum_{i=0}^{8} g([4,7,6],[0,3,1,i]) = 1$

$g([4,7,6],[0,3,1,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,1,2]) = 1$

$g([4,7,6],[0,3,1,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,1,5]) = 0$

$g([4,7,6],[0,3,1,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,1,8]) = 0$

$g([4,7,8],[0,3,1]) = \sum_{i=0}^{8} g([4,7,8],[0,3,1,i]) = 2$

$g([4,7,8],[0,3,1,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,1,2]) = 1$

$g([4,7,8],[0,3,1,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,1,5]) = 0$

$g([4,7,8],[0,3,1,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,1,6]) = 1$

$g([4,7],[0,3,2]) = \prod_{i=0}^{8} g([4,7,i],[0,3,2]) = 0$

$g([4,7,1],[0,3,2]) = \sum_{i=0}^{8} g([4,7,1],[0,3,2,i]) = 0$

$g([4,7,1],[0,3,2,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,2,5]) = 0$

$g([4,7,1],[0,3,2,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,2,6]) = 0$

$g([4,7,1],[0,3,2,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,2,8]) = 0$

$g([4,7,5],[0,3,2]) = \sum_{i=0}^{8} g([4,7,5],[0,3,2,i]) = 2$

$g([4,7,5],[0,3,2,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,2,1]) = 1$

$g([4,7,5],[0,3,2,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,2,6]) = 1$

$g([4,7,5],[0,3,2,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,2,8]) = 0$

$g([4,7,6],[0,3,2]) = \sum_{i=0}^{8} g([4,7,6],[0,3,2,i]) = 1$

$g([4,7,6],[0,3,2,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,2,1]) = 1$

$g([4,7,6],[0,3,2,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,2,5]) = 0$

$g([4,7,6],[0,3,2,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,2,8]) = 0$

$g([4,7,8],[0,3,2]) = \sum_{i=0}^{8} g([4,7,8],[0,3,2,i]) = 2$

$g([4,7,8],[0,3,2,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,2,1]) = 1$

$g([4,7,8],[0,3,2,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,2,5]) = 0$

$g([4,7,8],[0,3,2,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,2,6]) = 1$

$g([4,7],[0,3,5]) = \prod_{i=0}^{8} g([4,7,i],[0,3,5]) = 0$

$g([4,7,1],[0,3,5]) = \sum_{i=0}^{8} g([4,7,1],[0,3,5,i]) = 0$

$g([4,7,1],[0,3,5,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,5,2]) = 0$

$g([4,7,1],[0,3,5,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,5,6]) = 0$

$g([4,7,1],[0,3,5,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,5,8]) = 0$

$g([4,7,2],[0,3,5]) = \sum_{i=0}^{8} g([4,7,2],[0,3,5,i]) = 1$

$g([4,7,2],[0,3,5,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,5,1]) = 0$

$g([4,7,2],[0,3,5,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,5,6]) = 1$

$g([4,7,2],[0,3,5,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,5,8]) = 0$

$g([4,7,6],[0,3,5]) = \sum_{i=0}^{8} g([4,7,6],[0,3,5,i]) = 0$

$g([4,7,6],[0,3,5,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,5,1]) = 0$

$g([4,7,6],[0,3,5,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,5,2]) = 0$

$g([4,7,6],[0,3,5,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,5,8]) = 0$

$g([4,7,8],[0,3,5]) = \sum_{i=0}^{8} g([4,7,8],[0,3,5,i]) = 1$

$g([4,7,8],[0,3,5,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,5,1]) = 0$

$g([4,7,8],[0,3,5,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,5,2]) = 0$

$g([4,7,8],[0,3,5,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,3,5,6]) = 1$

$g([4,7],[0,3,8]) = \prod_{i=0}^{8} g([4,7,i],[0,3,8]) = 0$

$g([4,7,1],[0,3,8]) = \sum_{i=0}^{8} g([4,7,1],[0,3,8,i]) = 0$

$g([4,7,1],[0,3,8,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,8,2]) = 0$

$g([4,7,1],[0,3,8,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,8,5]) = 0$

$g([4,7,1],[0,3,8,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,3,8,6]) = 0$

$g([4,7,2],[0,3,8]) = \sum_{i=0}^{8} g([4,7,2],[0,3,8,i]) = 1$

$g([4,7,2],[0,3,8,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,8,1]) = 0$

$g([4,7,2],[0,3,8,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,8,5]) = 0$

$g([4,7,2],[0,3,8,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,3,8,6]) = 1$

$g([4,7,5],[0,3,8]) = \sum_{i=0}^{8} g([4,7,5],[0,3,8,i]) = 2$

$g([4,7,5],[0,3,8,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,8,1]) = 1$

$g([4,7,5],[0,3,8,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,8,2]) = 0$

$g([4,7,5],[0,3,8,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,3,8,6]) = 1$

$g([4,7,6],[0,3,8]) = \sum_{i=0}^{8} g([4,7,6],[0,3,8,i]) = 0$

$g([4,7,6],[0,3,8,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,8,1]) = 0$

$g([4,7,6],[0,3,8,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,8,2]) = 0$

$g([4,7,6],[0,3,8,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,3,8,5]) = 0$

$g([4,8],[0,3]) = \sum_{i=0}^{8} g([4,8],[0,3,i]) = 35$

$g([4,8],[0,3,1]) = \prod_{i=0}^{8} g([4,8,i],[0,3,1]) = 4$

$g([4,8,2],[0,3,1]) = \sum_{i=0}^{8} g([4,8,2],[0,3,1,i]) = 1$

$g([4,8,2],[0,3,1,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,1,5]) = 0$

$g([4,8,2],[0,3,1,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,1,6]) = 1$

$g([4,8,2],[0,3,1,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,1,7]) = 0$

$$g([4,8,5],[0,3,1]) = \sum_{i=0}^{8} g([4,8,5],[0,3,1,i]) = 2$$

$$g([4,8,5],[0,3,1,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,1,2]) = 1$$

$$g([4,8,5],[0,3,1,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,1,6]) = 1$$

$$g([4,8,5],[0,3,1,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,1,7]) = 0$$

$$g([4,8,6],[0,3,1]) = \sum_{i=0}^{8} g([4,8,6],[0,3,1,i]) = 1$$

$$g([4,8,6],[0,3,1,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,1,2]) = 1$$

$$g([4,8,6],[0,3,1,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,1,5]) = 0$$

$$g([4,8,6],[0,3,1,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,1,7]) = 0$$

$$g([4,8,7],[0,3,1]) = \sum_{i=0}^{8} g([4,8,7],[0,3,1,i]) = 2$$

$$g([4,8,7],[0,3,1,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,1,2]) = 1$$

$$g([4,8,7],[0,3,1,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,1,5]) = 0$$

$$g([4,8,7],[0,3,1,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,1,6]) = 1$$

$$g([4,8],[0,3,2]) = \prod_{i=0}^{8} g([4,8,i],[0,3,2]) = 24$$

$$g([4,8,1],[0,3,2]) = \sum_{i=0}^{8} g([4,8,1],[0,3,2,i]) = 2$$

$$g([4,8,1],[0,3,2,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,2,5]) = 0$$

$$g([4,8,1],[0,3,2,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,2,6]) = 1$$

$$g([4,8,1],[0,3,2,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,2,7]) = 1$$

$$g([4,8,5],[0,3,2]) = \sum_{i=0}^{8} g([4,8,5],[0,3,2,i]) = 3$$

$$g([4,8,5],[0,3,2,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,2,1]) = 1$$

$$g([4,8,5],[0,3,2,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,2,6]) = 1$$

$$g([4,8,5],[0,3,2,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,2,7]) = 1$$

$$g([4,8,6],[0,3,2]) = \sum_{i=0}^{8} g([4,8,6],[0,3,2,i]) = 2$$

$$g([4,8,6],[0,3,2,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,2,1]) = 1$$

$$g([4,8,6],[0,3,2,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,2,5]) = 0$$

$$g([4,8,6],[0,3,2,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,2,7]) = 1$$

$$g([4,8,7],[0,3,2]) = \sum_{i=0}^{8} g([4,8,7],[0,3,2,i]) = 2$$

$$g([4,8,7],[0,3,2,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,2,1]) = 1$$

$$g([4,8,7],[0,3,2,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,2,5]) = 0$$

$$g([4,8,7],[0,3,2,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,2,6]) = 1$$

$$g([4,8],[0,3,5]) = \prod_{i=0}^{8} g([4,8,i],[0,3,5]) = 0$$

$$g([4,8,1],[0,3,5]) = \sum_{i=0}^{8} g([4,8,1],[0,3,5,i]) = 2$$

$$g([4,8,1],[0,3,5,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,5,2]) = 0$$

$$g([4,8,1],[0,3,5,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,5,6]) = 1$$

$$g([4,8,1],[0,3,5,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,5,7]) = 1$$

$$g([4,8,2],[0,3,5]) = \sum_{i=0}^{8} g([4,8,2],[0,3,5,i]) = 1$$

$$g([4,8,2],[0,3,5,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,5,1]) = 0$$

$$g([4,8,2],[0,3,5,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,5,6]) = 1$$

$$g([4,8,2],[0,3,5,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,5,7]) = 0$$

$$g([4,8,6],[0,3,5]) = \sum_{i=0}^{8} g([4,8,6],[0,3,5,i]) = 0$$

$$g([4,8,6],[0,3,5,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,5,1]) = 0$$

$$g([4,8,6],[0,3,5,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,5,2]) = 0$$

$$g([4,8,6],[0,3,5,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,5,7]) = 0$$

$$g([4,8,7],[0,3,5]) = \sum_{i=0}^{8} g([4,8,7],[0,3,5,i]) = 1$$

$$g([4,8,7],[0,3,5,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,5,1]) = 0$$

$$g([4,8,7],[0,3,5,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,5,2]) = 0$$

$$g([4,8,7],[0,3,5,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,3,5,6]) = 1$$

$$g([4,8],[0,3,7]) = \prod_{i=0}^{8} g([4,8,i],[0,3,7]) = 6$$

$$g([4,8,1],[0,3,7]) = \sum_{i=0}^{8} g([4,8,1],[0,3,7,i]) = 3$$

$$g([4,8,1],[0,3,7,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,7,2]) = 1$$

$$g([4,8,1],[0,3,7,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,7,5]) = 1$$

$$g([4,8,1],[0,3,7,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,3,7,6]) = 1$$

$$g([4,8,2],[0,3,7]) = \sum_{i=0}^{8} g([4,8,2],[0,3,7,i]) = 1$$

$$g([4,8,2],[0,3,7,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,7,1]) = 0$$

$$g([4,8,2],[0,3,7,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,7,5]) = 0$$

$$g([4,8,2],[0,3,7,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,3,7,6]) = 1$$

$$g([4,8,5],[0,3,7]) = \sum_{i=0}^{8} g([4,8,5],[0,3,7,i]) = 2$$

$$g([4,8,5],[0,3,7,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,7,1]) = 0$$

$$g([4,8,5],[0,3,7,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,7,2]) = 1$$

$$g([4,8,5],[0,3,7,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,3,7,6]) = 1$$

$$g([4,8,6],[0,3,7]) = \sum_{i=0}^{8} g([4,8,6],[0,3,7,i]) = 1$$

$$g([4,8,6],[0,3,7,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,7,1]) = 0$$

$$g([4,8,6],[0,3,7,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,7,2]) = 1$$

$$g([4,8,6],[0,3,7,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,3,7,5]) = 0$$

$$g([4],[0,5]) = \prod_{i=0}^{8} g([4,i],[0,5]) \approx 1 \cdot 10^{8.25086}$$

$$g([4,1],[0,5]) = \sum_{i=0}^{8} g([4,1],[0,5,i]) = 9$$

$$g([4,1],[0,5,2]) = \prod_{i=0}^{8} g([4,1,i],[0,5,2]) = 0$$

$$g([4,1,3],[0,5,2]) = \sum_{i=0}^{8} g([4,1,3],[0,5,2,i]) = 2$$

$$g([4,1,3],[0,5,2,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,2,6]) = 0$$

$$g([4,1,3],[0,5,2,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,2,7]) = 1$$

$$g([4,1,3],[0,5,2,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,2,8]) = 1$$

$$g([4,1,6],[0,5,2]) = \sum_{i=0}^{8} g([4,1,6],[0,5,2,i]) = 2$$

$$g([4,1,6],[0,5,2,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,2,3]) = 0$$

$$g([4,1,6],[0,5,2,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,2,7]) = 1$$

$$g([4,1,6],[0,5,2,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,2,8]) = 1$$

$$g([4,1,7],[0,5,2]) = \sum_{i=0}^{8} g([4,1,7],[0,5,2,i]) = 0$$

$$g([4,1,7],[0,5,2,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,2,3]) = 0$$

$$g([4,1,7],[0,5,2,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,2,6]) = 0$$

$$g([4,1,7],[0,5,2,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,2,8]) = 0$$

$g([4,1,8],[0,5,2]) = \sum_{i=0}^{8} g([4,1,8],[0,5,2,i]) = 1$

$g([4,1,8],[0,5,2,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,2,3]) = 0$

$g([4,1,8],[0,5,2,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,2,6]) = 0$

$g([4,1,8],[0,5,2,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,2,7]) = 1$

$g([4,1],[0,5,3]) = \prod_{i=0}^{8} g([4,1,i],[0,5,3]) = 0$

$g([4,1,2],[0,5,3]) = \sum_{i=0}^{8} g([4,1,2],[0,5,3,i]) = 1$

$g([4,1,2],[0,5,3,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,3,6]) = 1$

$g([4,1,2],[0,5,3,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,3,7]) = 0$

$g([4,1,2],[0,5,3,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,3,8]) = 0$

$g([4,1,6],[0,5,3]) = \sum_{i=0}^{8} g([4,1,6],[0,5,3,i]) = 0$

$g([4,1,6],[0,5,3,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,3,2]) = 0$

$g([4,1,6],[0,5,3,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,3,7]) = 0$

$g([4,1,6],[0,5,3,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,3,8]) = 0$

$g([4,1,7],[0,5,3]) = \sum_{i=0}^{8} g([4,1,7],[0,5,3,i]) = 0$

$g([4,1,7],[0,5,3,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,3,2]) = 0$

$g([4,1,7],[0,5,3,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,3,6]) = 0$

$g([4,1,7],[0,5,3,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,3,8]) = 0$

$g([4,1,8],[0,5,3]) = \sum_{i=0}^{8} g([4,1,8],[0,5,3,i]) = 2$

$g([4,1,8],[0,5,3,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,3,2]) = 0$

$g([4,1,8],[0,5,3,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,3,6]) = 1$

$g([4,1,8],[0,5,3,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,3,7]) = 1$

$g([4,1],[0,5,6]) = \prod_{i=0}^{8} g([4,1,i],[0,5,6]) = 0$

$g([4,1,2],[0,5,6]) = \sum_{i=0}^{8} g([4,1,2],[0,5,6,i]) = 2$

$g([4,1,2],[0,5,6,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,6,3]) = 1$

$g([4,1,2],[0,5,6,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,6,7]) = 1$

$g([4,1,2],[0,5,6,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,6,8]) = 0$

$$g([4,1,3],[0,5,6]) = \sum_{i=0}^{8} g([4,1,3],[0,5,6,i]) = 1$$

$$g([4,1,3],[0,5,6,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,6,2]) = 0$$

$$g([4,1,3],[0,5,6,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,6,7]) = 1$$

$$g([4,1,3],[0,5,6,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,6,8]) = 0$$

$$g([4,1,7],[0,5,6]) = \sum_{i=0}^{8} g([4,1,7],[0,5,6,i]) = 0$$

$$g([4,1,7],[0,5,6,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,6,2]) = 0$$

$$g([4,1,7],[0,5,6,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,6,3]) = 0$$

$$g([4,1,7],[0,5,6,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,6,8]) = 0$$

$$g([4,1,8],[0,5,6]) = \sum_{i=0}^{8} g([4,1,8],[0,5,6,i]) = 2$$

$$g([4,1,8],[0,5,6,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,6,2]) = 0$$

$$g([4,1,8],[0,5,6,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,6,3]) = 1$$

$$g([4,1,8],[0,5,6,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,6,7]) = 1$$

$$g([4,1],[0,5,7]) = \prod_{i=0}^{8} g([4,1,i],[0,5,7]) = 9$$

$$g([4,1,2],[0,5,7]) = \sum_{i=0}^{8} g([4,1,2],[0,5,7,i]) = 1$$

$$g([4,1,2],[0,5,7,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,7,3]) = 0$$

$$g([4,1,2],[0,5,7,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,7,6]) = 1$$

$$g([4,1,2],[0,5,7,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,7,8]) = 0$$

$$g([4,1,3],[0,5,7]) = \sum_{i=0}^{8} g([4,1,3],[0,5,7,i]) = 3$$

$$g([4,1,3],[0,5,7,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,7,2]) = 1$$

$$g([4,1,3],[0,5,7,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,7,6]) = 1$$

$$g([4,1,3],[0,5,7,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,7,8]) = 1$$

$$g([4,1,6],[0,5,7]) = \sum_{i=0}^{8} g([4,1,6],[0,5,7,i]) = 1$$

$$g([4,1,6],[0,5,7,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,7,2]) = 1$$

$$g([4,1,6],[0,5,7,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,7,3]) = 0$$

$$g([4,1,6],[0,5,7,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,7,8]) = 0$$

$$g([4,1,8],[0,5,7]) = \sum_{i=0}^{8} g([4,1,8],[0,5,7,i]) = 3$$

$$g([4,1,8],[0,5,7,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,7,2]) = 1$$

$$g([4,1,8],[0,5,7,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,7,3]) = 1$$

$$g([4,1,8],[0,5,7,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,5,7,6]) = 1$$

$$g([4,1],[0,5,8]) = \prod_{i=0}^{8} g([4,1,i],[0,5,8]) = 0$$

$$g([4,1,2],[0,5,8]) = \sum_{i=0}^{8} g([4,1,2],[0,5,8,i]) = 0$$

$$g([4,1,2],[0,5,8,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,8,3]) = 0$$

$$g([4,1,2],[0,5,8,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,8,6]) = 0$$

$$g([4,1,2],[0,5,8,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,5,8,7]) = 0$$

$$g([4,1,3],[0,5,8]) = \sum_{i=0}^{8} g([4,1,3],[0,5,8,i]) = 2$$

$$g([4,1,3],[0,5,8,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,8,2]) = 1$$

$$g([4,1,3],[0,5,8,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,8,6]) = 0$$

$$g([4,1,3],[0,5,8,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,5,8,7]) = 1$$

$$g([4,1,6],[0,5,8]) = \sum_{i=0}^{8} g([4,1,6],[0,5,8,i]) = 1$$

$$g([4,1,6],[0,5,8,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,8,2]) = 1$$

$$g([4,1,6],[0,5,8,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,8,3]) = 0$$

$$g([4,1,6],[0,5,8,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,5,8,7]) = 0$$

$$g([4,1,7],[0,5,8]) = \sum_{i=0}^{8} g([4,1,7],[0,5,8,i]) = 0$$

$$g([4,1,7],[0,5,8,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,8,2]) = 0$$

$$g([4,1,7],[0,5,8,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,8,3]) = 0$$

$$g([4,1,7],[0,5,8,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,5,8,6]) = 0$$

$$g([4,2],[0,5]) = \sum_{i=0}^{8} g([4,2],[0,5,i]) = 36$$

$$g([4,2],[0,5,1]) = \prod_{i=0}^{8} g([4,2,i],[0,5,1]) = 0$$

$$g([4,2,3],[0,5,1]) = \sum_{i=0}^{8} g([4,2,3],[0,5,1,i]) = 1$$

$$g([4,2,3],[0,5,1,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,1,6]) = 1$$

$$g([4,2,3],[0,5,1,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,1,7]) = 0$$

$$g([4,2,3],[0,5,1,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,1,8]) = 0$$

$$g([4,2,6],[0,5,1]) = \sum_{i=0}^{8} g([4,2,6],[0,5,1,i]) = 0$$

$$g([4,2,6],[0,5,1,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,1,3]) = 0$$

$$g([4,2,6],[0,5,1,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,1,7]) = 0$$

$$g([4,2,6],[0,5,1,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,1,8]) = 0$$

$$g([4,2,7],[0,5,1]) = \sum_{i=0}^{8} g([4,2,7],[0,5,1,i]) = 1$$

$$g([4,2,7],[0,5,1,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,1,3]) = 0$$

$$g([4,2,7],[0,5,1,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,1,6]) = 1$$

$$g([4,2,7],[0,5,1,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,1,8]) = 0$$

$$g([4,2,8],[0,5,1]) = \sum_{i=0}^{8} g([4,2,8],[0,5,1,i]) = 1$$

$$g([4,2,8],[0,5,1,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,1,3]) = 0$$

$$g([4,2,8],[0,5,1,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,1,6]) = 1$$

$$g([4,2,8],[0,5,1,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,1,7]) = 0$$

$$g([4,2],[0,5,3]) = \prod_{i=0}^{8} g([4,2,i],[0,5,3]) = 0$$

$$g([4,2,1],[0,5,3]) = \sum_{i=0}^{8} g([4,2,1],[0,5,3,i]) = 1$$

$$g([4,2,1],[0,5,3,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,3,6]) = 1$$

$$g([4,2,1],[0,5,3,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,3,7]) = 0$$

$$g([4,2,1],[0,5,3,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,3,8]) = 0$$

$$g([4,2,6],[0,5,3]) = \sum_{i=0}^{8} g([4,2,6],[0,5,3,i]) = 0$$

$$g([4,2,6],[0,5,3,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,3,1]) = 0$$

$$g([4,2,6],[0,5,3,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,3,7]) = 0$$

$$g([4,2,6],[0,5,3,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,3,8]) = 0$$

$$g([4,2,7],[0,5,3]) = \sum_{i=0}^{8} g([4,2,7],[0,5,3,i]) = 1$$

$$g([4,2,7],[0,5,3,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,3,1]) = 0$$

$$g([4,2,7],[0,5,3,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,3,6]) = 1$$

$$g([4,2,7],[0,5,3,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,3,8]) = 0$$

$$g([4,2,8],[0,5,3]) = \sum_{i=0}^{8} g([4,2,8],[0,5,3,i]) = 1$$

$g([4,2,8],[0,5,3,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,3,1]) = 0$

$g([4,2,8],[0,5,3,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,3,6]) = 1$

$g([4,2,8],[0,5,3,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,3,7]) = 0$

$g([4,2],[0,5,6]) = \prod_{i=0}^{8} g([4,2,i],[0,5,6]) = 36$

$g([4,2,1],[0,5,6]) = \sum_{i=0}^{8} g([4,2,1],[0,5,6,i]) = 2$

$g([4,2,1],[0,5,6,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,6,3]) = 1$

$g([4,2,1],[0,5,6,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,6,7]) = 1$

$g([4,2,1],[0,5,6,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,6,8]) = 0$

$g([4,2,3],[0,5,6]) = \sum_{i=0}^{8} g([4,2,3],[0,5,6,i]) = 3$

$g([4,2,3],[0,5,6,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,6,1]) = 1$

$g([4,2,3],[0,5,6,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,6,7]) = 1$

$g([4,2,3],[0,5,6,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,6,8]) = 1$

$g([4,2,7],[0,5,6]) = \sum_{i=0}^{8} g([4,2,7],[0,5,6,i]) = 2$

$g([4,2,7],[0,5,6,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,6,1]) = 1$

$g([4,2,7],[0,5,6,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,6,3]) = 1$

$g([4,2,7],[0,5,6,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,6,8]) = 0$

$g([4,2,8],[0,5,6]) = \sum_{i=0}^{8} g([4,2,8],[0,5,6,i]) = 3$

$g([4,2,8],[0,5,6,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,6,1]) = 1$

$g([4,2,8],[0,5,6,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,6,3]) = 1$

$g([4,2,8],[0,5,6,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,6,7]) = 1$

$g([4,2],[0,5,7]) = \prod_{i=0}^{8} g([4,2,i],[0,5,7]) = 0$

$g([4,2,1],[0,5,7]) = \sum_{i=0}^{8} g([4,2,1],[0,5,7,i]) = 1$

$g([4,2,1],[0,5,7,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,7,3]) = 0$

$g([4,2,1],[0,5,7,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,7,6]) = 1$

$g([4,2,1],[0,5,7,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,7,8]) = 0$

$g([4,2,3],[0,5,7]) = \sum_{i=0}^{8} g([4,2,3],[0,5,7,i]) = 1$

$$g([4,2,3],[0,5,7,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,7,1]) = 0$$

$$g([4,2,3],[0,5,7,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,7,6]) = 1$$

$$g([4,2,3],[0,5,7,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,7,8]) = 0$$

$$g([4,2,6],[0,5,7]) = \sum_{i=0}^{8} g([4,2,6],[0,5,7,i]) = 0$$

$$g([4,2,6],[0,5,7,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,7,1]) = 0$$

$$g([4,2,6],[0,5,7,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,7,3]) = 0$$

$$g([4,2,6],[0,5,7,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,7,8]) = 0$$

$$g([4,2,8],[0,5,7]) = \sum_{i=0}^{8} g([4,2,8],[0,5,7,i]) = 1$$

$$g([4,2,8],[0,5,7,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,7,1]) = 0$$

$$g([4,2,8],[0,5,7,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,7,3]) = 0$$

$$g([4,2,8],[0,5,7,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,5,7,6]) = 1$$

$$g([4,2],[0,5,8]) = \prod_{i=0}^{8} g([4,2,i],[0,5,8]) = 0$$

$$g([4,2,1],[0,5,8]) = \sum_{i=0}^{8} g([4,2,1],[0,5,8,i]) = 0$$

$$g([4,2,1],[0,5,8,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,8,3]) = 0$$

$$g([4,2,1],[0,5,8,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,8,6]) = 0$$

$$g([4,2,1],[0,5,8,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,5,8,7]) = 0$$

$$g([4,2,3],[0,5,8]) = \sum_{i=0}^{8} g([4,2,3],[0,5,8,i]) = 1$$

$$g([4,2,3],[0,5,8,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,8,1]) = 0$$

$$g([4,2,3],[0,5,8,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,8,6]) = 1$$

$$g([4,2,3],[0,5,8,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,5,8,7]) = 0$$

$$g([4,2,6],[0,5,8]) = \sum_{i=0}^{8} g([4,2,6],[0,5,8,i]) = 0$$

$$g([4,2,6],[0,5,8,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,8,1]) = 0$$

$$g([4,2,6],[0,5,8,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,8,3]) = 0$$

$$g([4,2,6],[0,5,8,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,5,8,7]) = 0$$

$$g([4,2,7],[0,5,8]) = \sum_{i=0}^{8} g([4,2,7],[0,5,8,i]) = 0$$

$$g([4,2,7],[0,5,8,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,8,1]) = 0$$

$$g([4,2,7],[0,5,8,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,8,3]) = 0$$

$$g([4,2,7],[0,5,8,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,5,8,6]) = 0$$

$$g([4,3],[0,5]) = \sum_{i=0}^{8} g([4,3],[0,5,i]) = 67$$

$$g([4,3],[0,5,1]) = \prod_{i=0}^{8} g([4,3,i],[0,5,1]) = 9$$

$$g([4,3,2],[0,5,1]) = \sum_{i=0}^{8} g([4,3,2],[0,5,1,i]) = 1$$

$$g([4,3,2],[0,5,1,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,1,6]) = 1$$

$$g([4,3,2],[0,5,1,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,1,7]) = 0$$

$$g([4,3,2],[0,5,1,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,1,8]) = 0$$

$$g([4,3,6],[0,5,1]) = \sum_{i=0}^{8} g([4,3,6],[0,5,1,i]) = 1$$

$$g([4,3,6],[0,5,1,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,1,2]) = 1$$

$$g([4,3,6],[0,5,1,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,1,7]) = 0$$

$$g([4,3,6],[0,5,1,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,1,8]) = 0$$

$$g([4,3,7],[0,5,1]) = \sum_{i=0}^{8} g([4,3,7],[0,5,1,i]) = 3$$

$$g([4,3,7],[0,5,1,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,1,2]) = 1$$

$$g([4,3,7],[0,5,1,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,1,6]) = 1$$

$$g([4,3,7],[0,5,1,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,1,8]) = 1$$

$$g([4,3,8],[0,5,1]) = \sum_{i=0}^{8} g([4,3,8],[0,5,1,i]) = 3$$

$$g([4,3,8],[0,5,1,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,1,2]) = 1$$

$$g([4,3,8],[0,5,1,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,1,6]) = 1$$

$$g([4,3,8],[0,5,1,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,1,7]) = 1$$

$$g([4,3],[0,5,2]) = \prod_{i=0}^{8} g([4,3,i],[0,5,2]) = 36$$

$$g([4,3,1],[0,5,2]) = \sum_{i=0}^{8} g([4,3,1],[0,5,2,i]) = 2$$

$$g([4,3,1],[0,5,2,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,2,6]) = 0$$

$$g([4,3,1],[0,5,2,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,2,7]) = 1$$

$$g([4,3,1],[0,5,2,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,2,8]) = 1$$

$$g([4,3,6],[0,5,2]) = \sum_{i=0}^{8} g([4,3,6],[0,5,2,i]) = 3$$

$$g([4,3,6],[0,5,2,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,2,1]) = 1$$

$$g([4,3,6],[0,5,2,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,2,7]) = 1$$

$$g([4,3,6],[0,5,2,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,2,8]) = 1$$

$$g([4,3,7],[0,5,2]) = \sum_{i=0}^{8} g([4,3,7],[0,5,2,i]) = 2$$

$$g([4,3,7],[0,5,2,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,2,1]) = 1$$

$$g([4,3,7],[0,5,2,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,2,6]) = 0$$

$$g([4,3,7],[0,5,2,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,2,8]) = 1$$

$$g([4,3,8],[0,5,2]) = \sum_{i=0}^{8} g([4,3,8],[0,5,2,i]) = 3$$

$$g([4,3,8],[0,5,2,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,2,1]) = 1$$

$$g([4,3,8],[0,5,2,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,2,6]) = 1$$

$$g([4,3,8],[0,5,2,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,2,7]) = 1$$

$$g([4,3],[0,5,6]) = \prod_{i=0}^{8} g([4,3,i],[0,5,6]) = 9$$

$$g([4,3,1],[0,5,6]) = \sum_{i=0}^{8} g([4,3,1],[0,5,6,i]) = 1$$

$$g([4,3,1],[0,5,6,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,6,2]) = 0$$

$$g([4,3,1],[0,5,6,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,6,7]) = 1$$

$$g([4,3,1],[0,5,6,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,6,8]) = 0$$

$$g([4,3,2],[0,5,6]) = \sum_{i=0}^{8} g([4,3,2],[0,5,6,i]) = 3$$

$$g([4,3,2],[0,5,6,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,6,1]) = 1$$

$$g([4,3,2],[0,5,6,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,6,7]) = 1$$

$$g([4,3,2],[0,5,6,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,6,8]) = 1$$

$$g([4,3,7],[0,5,6]) = \sum_{i=0}^{8} g([4,3,7],[0,5,6,i]) = 1$$

$$g([4,3,7],[0,5,6,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,6,1]) = 1$$

$$g([4,3,7],[0,5,6,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,6,2]) = 0$$

$$g([4,3,7],[0,5,6,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,6,8]) = 0$$

$$g([4,3,8],[0,5,6]) = \sum_{i=0}^{8} g([4,3,8],[0,5,6,i]) = 3$$

$$g([4,3,8],[0,5,6,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,6,1]) = 1$$

$g([4,3,8],[0,5,6,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,6,2]) = 1$

$g([4,3,8],[0,5,6,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,6,7]) = 1$

$g([4,3],[0,5,7]) = \prod_{i=0}^{8} g([4,3,i],[0,5,7]) = 9$

$g([4,3,1],[0,5,7]) = \sum_{i=0}^{8} g([4,3,1],[0,5,7,i]) = 3$

$g([4,3,1],[0,5,7,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,7,2]) = 1$

$g([4,3,1],[0,5,7,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,7,6]) = 1$

$g([4,3,1],[0,5,7,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,7,8]) = 1$

$g([4,3,2],[0,5,7]) = \sum_{i=0}^{8} g([4,3,2],[0,5,7,i]) = 1$

$g([4,3,2],[0,5,7,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,7,1]) = 0$

$g([4,3,2],[0,5,7,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,7,6]) = 1$

$g([4,3,2],[0,5,7,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,7,8]) = 0$

$g([4,3,6],[0,5,7]) = \sum_{i=0}^{8} g([4,3,6],[0,5,7,i]) = 1$

$g([4,3,6],[0,5,7,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,7,1]) = 0$

$g([4,3,6],[0,5,7,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,7,2]) = 1$

$g([4,3,6],[0,5,7,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,7,8]) = 0$

$g([4,3,8],[0,5,7]) = \sum_{i=0}^{8} g([4,3,8],[0,5,7,i]) = 3$

$g([4,3,8],[0,5,7,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,7,1]) = 1$

$g([4,3,8],[0,5,7,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,7,2]) = 1$

$g([4,3,8],[0,5,7,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,5,7,6]) = 1$

$g([4,3],[0,5,8]) = \prod_{i=0}^{8} g([4,3,i],[0,5,8]) = 4$

$g([4,3,1],[0,5,8]) = \sum_{i=0}^{8} g([4,3,1],[0,5,8,i]) = 2$

$g([4,3,1],[0,5,8,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,8,2]) = 1$

$g([4,3,1],[0,5,8,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,8,6]) = 0$

$g([4,3,1],[0,5,8,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,5,8,7]) = 1$

$g([4,3,2],[0,5,8]) = \sum_{i=0}^{8} g([4,3,2],[0,5,8,i]) = 1$

$g([4,3,2],[0,5,8,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,8,1]) = 0$

$$g([4,3,2],[0,5,8,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,8,6]) = 1$$

$$g([4,3,2],[0,5,8,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,5,8,7]) = 0$$

$$g([4,3,6],[0,5,8]) = \sum_{i=0}^{8} g([4,3,6],[0,5,8,i]) = 1$$

$$g([4,3,6],[0,5,8,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,8,1]) = 0$$

$$g([4,3,6],[0,5,8,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,8,2]) = 1$$

$$g([4,3,6],[0,5,8,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,5,8,7]) = 0$$

$$g([4,3,7],[0,5,8]) = \sum_{i=0}^{8} g([4,3,7],[0,5,8,i]) = 2$$

$$g([4,3,7],[0,5,8,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,8,1]) = 1$$

$$g([4,3,7],[0,5,8,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,8,2]) = 1$$

$$g([4,3,7],[0,5,8,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,5,8,6]) = 0$$

$$g([4,6],[0,5]) = \sum_{i=0}^{8} g([4,6],[0,5,i]) = 24$$

$$g([4,6],[0,5,1]) = \prod_{i=0}^{8} g([4,6,i],[0,5,1]) = 0$$

$$g([4,6,2],[0,5,1]) = \sum_{i=0}^{8} g([4,6,2],[0,5,1,i]) = 0$$

$$g([4,6,2],[0,5,1,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,1,3]) = 0$$

$$g([4,6,2],[0,5,1,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,1,7]) = 0$$

$$g([4,6,2],[0,5,1,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,1,8]) = 0$$

$$g([4,6,3],[0,5,1]) = \sum_{i=0}^{8} g([4,6,3],[0,5,1,i]) = 1$$

$$g([4,6,3],[0,5,1,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,1,2]) = 1$$

$$g([4,6,3],[0,5,1,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,1,7]) = 0$$

$$g([4,6,3],[0,5,1,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,1,8]) = 0$$

$$g([4,6,7],[0,5,1]) = \sum_{i=0}^{8} g([4,6,7],[0,5,1,i]) = 1$$

$$g([4,6,7],[0,5,1,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,1,2]) = 1$$

$$g([4,6,7],[0,5,1,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,1,3]) = 0$$

$$g([4,6,7],[0,5,1,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,1,8]) = 0$$

$$g([4,6,8],[0,5,1]) = \sum_{i=0}^{8} g([4,6,8],[0,5,1,i]) = 1$$

$$g([4,6,8],[0,5,1,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,1,2]) = 1$$

$g([4,6,8],[0,5,1,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,1,3]) = 0$

$g([4,6,8],[0,5,1,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,1,7]) = 0$

$g([4,6],[0,5,2]) = \prod_{i=0}^{8} g([4,6,i],[0,5,2]) = 24$

$g([4,6,1],[0,5,2]) = \sum_{i=0}^{8} g([4,6,1],[0,5,2,i]) = 2$

$g([4,6,1],[0,5,2,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,2,3]) = 0$

$g([4,6,1],[0,5,2,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,2,7]) = 1$

$g([4,6,1],[0,5,2,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,2,8]) = 1$

$g([4,6,3],[0,5,2]) = \sum_{i=0}^{8} g([4,6,3],[0,5,2,i]) = 3$

$g([4,6,3],[0,5,2,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,2,1]) = 1$

$g([4,6,3],[0,5,2,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,2,7]) = 1$

$g([4,6,3],[0,5,2,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,2,8]) = 1$

$g([4,6,7],[0,5,2]) = \sum_{i=0}^{8} g([4,6,7],[0,5,2,i]) = 2$

$g([4,6,7],[0,5,2,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,2,1]) = 1$

$g([4,6,7],[0,5,2,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,2,3]) = 0$

$g([4,6,7],[0,5,2,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,2,8]) = 1$

$g([4,6,8],[0,5,2]) = \sum_{i=0}^{8} g([4,6,8],[0,5,2,i]) = 2$

$g([4,6,8],[0,5,2,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,2,1]) = 1$

$g([4,6,8],[0,5,2,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,2,3]) = 0$

$g([4,6,8],[0,5,2,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,2,7]) = 1$

$g([4,6],[0,5,3]) = \prod_{i=0}^{8} g([4,6,i],[0,5,3]) = 0$

$g([4,6,1],[0,5,3]) = \sum_{i=0}^{8} g([4,6,1],[0,5,3,i]) = 0$

$g([4,6,1],[0,5,3,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,3,2]) = 0$

$g([4,6,1],[0,5,3,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,3,7]) = 0$

$g([4,6,1],[0,5,3,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,3,8]) = 0$

$g([4,6,2],[0,5,3]) = \sum_{i=0}^{8} g([4,6,2],[0,5,3,i]) = 0$

$g([4,6,2],[0,5,3,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,3,1]) = 0$

$g([4,6,2],[0,5,3,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,3,7]) = 0$

$g([4,6,2],[0,5,3,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,3,8]) = 0$

$g([4,6,7],[0,5,3]) = \sum_{i=0}^{8} g([4,6,7],[0,5,3,i]) = 0$

$g([4,6,7],[0,5,3,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,3,1]) = 0$

$g([4,6,7],[0,5,3,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,3,2]) = 0$

$g([4,6,7],[0,5,3,8]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,3,8]) = 0$

$g([4,6,8],[0,5,3]) = \sum_{i=0}^{8} g([4,6,8],[0,5,3,i]) = 0$

$g([4,6,8],[0,5,3,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,3,1]) = 0$

$g([4,6,8],[0,5,3,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,3,2]) = 0$

$g([4,6,8],[0,5,3,7]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,3,7]) = 0$

$g([4,6],[0,5,7]) = \prod_{i=0}^{8} g([4,6,i],[0,5,7]) = 0$

$g([4,6,1],[0,5,7]) = \sum_{i=0}^{8} g([4,6,1],[0,5,7,i]) = 1$

$g([4,6,1],[0,5,7,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,7,2]) = 1$

$g([4,6,1],[0,5,7,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,7,3]) = 0$

$g([4,6,1],[0,5,7,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,7,8]) = 0$

$g([4,6,2],[0,5,7]) = \sum_{i=0}^{8} g([4,6,2],[0,5,7,i]) = 0$

$g([4,6,2],[0,5,7,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,7,1]) = 0$

$g([4,6,2],[0,5,7,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,7,3]) = 0$

$g([4,6,2],[0,5,7,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,7,8]) = 0$

$g([4,6,3],[0,5,7]) = \sum_{i=0}^{8} g([4,6,3],[0,5,7,i]) = 1$

$g([4,6,3],[0,5,7,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,7,1]) = 0$

$g([4,6,3],[0,5,7,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,7,2]) = 1$

$g([4,6,3],[0,5,7,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,7,8]) = 0$

$g([4,6,8],[0,5,7]) = \sum_{i=0}^{8} g([4,6,8],[0,5,7,i]) = 1$

$g([4,6,8],[0,5,7,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,7,1]) = 0$

$g([4,6,8],[0,5,7,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,7,2]) = 1$

$$g([4,6,8],[0,5,7,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,5,7,3]) = 0$$

$$g([4,6],[0,5,8]) = \prod_{i=0}^{8} g([4,6,i],[0,5,8]) = 0$$

$$g([4,6,1],[0,5,8]) = \sum_{i=0}^{8} g([4,6,1],[0,5,8,i]) = 1$$

$$g([4,6,1],[0,5,8,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,8,2]) = 1$$

$$g([4,6,1],[0,5,8,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,8,3]) = 0$$

$$g([4,6,1],[0,5,8,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,5,8,7]) = 0$$

$$g([4,6,2],[0,5,8]) = \sum_{i=0}^{8} g([4,6,2],[0,5,8,i]) = 0$$

$$g([4,6,2],[0,5,8,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,8,1]) = 0$$

$$g([4,6,2],[0,5,8,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,8,3]) = 0$$

$$g([4,6,2],[0,5,8,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,5,8,7]) = 0$$

$$g([4,6,3],[0,5,8]) = \sum_{i=0}^{8} g([4,6,3],[0,5,8,i]) = 1$$

$$g([4,6,3],[0,5,8,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,8,1]) = 0$$

$$g([4,6,3],[0,5,8,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,8,2]) = 1$$

$$g([4,6,3],[0,5,8,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,5,8,7]) = 0$$

$$g([4,6,7],[0,5,8]) = \sum_{i=0}^{8} g([4,6,7],[0,5,8,i]) = 1$$

$$g([4,6,7],[0,5,8,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,8,1]) = 0$$

$$g([4,6,7],[0,5,8,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,8,2]) = 1$$

$$g([4,6,7],[0,5,8,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,5,8,3]) = 0$$

$$g([4,7],[0,5]) = \sum_{i=0}^{8} g([4,7],[0,5,i]) = 6$$

$$g([4,7],[0,5,1]) = \prod_{i=0}^{8} g([4,7,i],[0,5,1]) = 6$$

$$g([4,7,2],[0,5,1]) = \sum_{i=0}^{8} g([4,7,2],[0,5,1,i]) = 1$$

$$g([4,7,2],[0,5,1,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,1,3]) = 0$$

$$g([4,7,2],[0,5,1,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,1,6]) = 1$$

$$g([4,7,2],[0,5,1,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,1,8]) = 0$$

$$g([4,7,3],[0,5,1]) = \sum_{i=0}^{8} g([4,7,3],[0,5,1,i]) = 3$$

$$g([4,7,3],[0,5,1,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,1,2]) = 1$$

$g([4,7,3],[0,5,1,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,1,6]) = 1$

$g([4,7,3],[0,5,1,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,1,8]) = 1$

$g([4,7,6],[0,5,1]) = \sum_{i=0}^{8} g([4,7,6],[0,5,1,i]) = 1$

$g([4,7,6],[0,5,1,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,1,2]) = 1$

$g([4,7,6],[0,5,1,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,1,3]) = 0$

$g([4,7,6],[0,5,1,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,1,8]) = 0$

$g([4,7,8],[0,5,1]) = \sum_{i=0}^{8} g([4,7,8],[0,5,1,i]) = 2$

$g([4,7,8],[0,5,1,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,1,2]) = 1$

$g([4,7,8],[0,5,1,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,1,3]) = 0$

$g([4,7,8],[0,5,1,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,1,6]) = 1$

$g([4,7],[0,5,2]) = \prod_{i=0}^{8} g([4,7,i],[0,5,2]) = 0$

$g([4,7,1],[0,5,2]) = \sum_{i=0}^{8} g([4,7,1],[0,5,2,i]) = 0$

$g([4,7,1],[0,5,2,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,2,3]) = 0$

$g([4,7,1],[0,5,2,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,2,6]) = 0$

$g([4,7,1],[0,5,2,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,2,8]) = 0$

$g([4,7,3],[0,5,2]) = \sum_{i=0}^{8} g([4,7,3],[0,5,2,i]) = 2$

$g([4,7,3],[0,5,2,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,2,1]) = 1$

$g([4,7,3],[0,5,2,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,2,6]) = 0$

$g([4,7,3],[0,5,2,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,2,8]) = 1$

$g([4,7,6],[0,5,2]) = \sum_{i=0}^{8} g([4,7,6],[0,5,2,i]) = 2$

$g([4,7,6],[0,5,2,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,2,1]) = 1$

$g([4,7,6],[0,5,2,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,2,3]) = 0$

$g([4,7,6],[0,5,2,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,2,8]) = 1$

$g([4,7,8],[0,5,2]) = \sum_{i=0}^{8} g([4,7,8],[0,5,2,i]) = 1$

$g([4,7,8],[0,5,2,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,2,1]) = 1$

$g([4,7,8],[0,5,2,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,2,3]) = 0$

$$g([4,7,8],[0,5,2,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,2,6]) = 0$$

$$g([4,7],[0,5,3]) = \prod_{i=0}^{8} g([4,7,i],[0,5,3]) = 0$$

$$g([4,7,1],[0,5,3]) = \sum_{i=0}^{8} g([4,7,1],[0,5,3,i]) = 0$$

$$g([4,7,1],[0,5,3,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,3,2]) = 0$$

$$g([4,7,1],[0,5,3,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,3,6]) = 0$$

$$g([4,7,1],[0,5,3,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,3,8]) = 0$$

$$g([4,7,2],[0,5,3]) = \sum_{i=0}^{8} g([4,7,2],[0,5,3,i]) = 1$$

$$g([4,7,2],[0,5,3,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,3,1]) = 0$$

$$g([4,7,2],[0,5,3,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,3,6]) = 1$$

$$g([4,7,2],[0,5,3,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,3,8]) = 0$$

$$g([4,7,6],[0,5,3]) = \sum_{i=0}^{8} g([4,7,6],[0,5,3,i]) = 0$$

$$g([4,7,6],[0,5,3,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,3,1]) = 0$$

$$g([4,7,6],[0,5,3,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,3,2]) = 0$$

$$g([4,7,6],[0,5,3,8]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,3,8]) = 0$$

$$g([4,7,8],[0,5,3]) = \sum_{i=0}^{8} g([4,7,8],[0,5,3,i]) = 1$$

$$g([4,7,8],[0,5,3,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,3,1]) = 0$$

$$g([4,7,8],[0,5,3,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,3,2]) = 0$$

$$g([4,7,8],[0,5,3,6]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,3,6]) = 1$$

$$g([4,7],[0,5,6]) = \prod_{i=0}^{8} g([4,7,i],[0,5,6]) = 0$$

$$g([4,7,1],[0,5,6]) = \sum_{i=0}^{8} g([4,7,1],[0,5,6,i]) = 0$$

$$g([4,7,1],[0,5,6,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,6,2]) = 0$$

$$g([4,7,1],[0,5,6,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,6,3]) = 0$$

$$g([4,7,1],[0,5,6,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,6,8]) = 0$$

$$g([4,7,2],[0,5,6]) = \sum_{i=0}^{8} g([4,7,2],[0,5,6,i]) = 2$$

$$g([4,7,2],[0,5,6,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,6,1]) = 1$$

$$g([4,7,2],[0,5,6,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,6,3]) = 1$$

$g([4,7,2],[0,5,6,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,6,8]) = 0$

$g([4,7,3],[0,5,6]) = \sum_{i=0}^{8} g([4,7,3],[0,5,6,i]) = 1$

$g([4,7,3],[0,5,6,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,6,1]) = 1$

$g([4,7,3],[0,5,6,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,6,2]) = 0$

$g([4,7,3],[0,5,6,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,6,8]) = 0$

$g([4,7,8],[0,5,6]) = \sum_{i=0}^{8} g([4,7,8],[0,5,6,i]) = 2$

$g([4,7,8],[0,5,6,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,6,1]) = 1$

$g([4,7,8],[0,5,6,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,6,2]) = 0$

$g([4,7,8],[0,5,6,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,5,6,3]) = 1$

$g([4,7],[0,5,8]) = \prod_{i=0}^{8} g([4,7,i],[0,5,8]) = 0$

$g([4,7,1],[0,5,8]) = \sum_{i=0}^{8} g([4,7,1],[0,5,8,i]) = 0$

$g([4,7,1],[0,5,8,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,8,2]) = 0$

$g([4,7,1],[0,5,8,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,8,3]) = 0$

$g([4,7,1],[0,5,8,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,5,8,6]) = 0$

$g([4,7,2],[0,5,8]) = \sum_{i=0}^{8} g([4,7,2],[0,5,8,i]) = 0$

$g([4,7,2],[0,5,8,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,8,1]) = 0$

$g([4,7,2],[0,5,8,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,8,3]) = 0$

$g([4,7,2],[0,5,8,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,5,8,6]) = 0$

$g([4,7,3],[0,5,8]) = \sum_{i=0}^{8} g([4,7,3],[0,5,8,i]) = 2$

$g([4,7,3],[0,5,8,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,8,1]) = 1$

$g([4,7,3],[0,5,8,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,8,2]) = 1$

$g([4,7,3],[0,5,8,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,5,8,6]) = 0$

$g([4,7,6],[0,5,8]) = \sum_{i=0}^{8} g([4,7,6],[0,5,8,i]) = 1$

$g([4,7,6],[0,5,8,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,8,1]) = 0$

$g([4,7,6],[0,5,8,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,8,2]) = 1$

$g([4,7,6],[0,5,8,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,5,8,3]) = 0$

$g([4,8],[0,5]) = \sum_{i=0}^{8} g([4,8],[0,5,i]) = 57$

$g([4,8],[0,5,1]) = \prod_{i=0}^{8} g([4,8,i],[0,5,1]) = 6$

$g([4,8,2],[0,5,1]) = \sum_{i=0}^{8} g([4,8,2],[0,5,1,i]) = 1$

$g([4,8,2],[0,5,1,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,1,3]) = 0$

$g([4,8,2],[0,5,1,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,1,6]) = 1$

$g([4,8,2],[0,5,1,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,1,7]) = 0$

$g([4,8,3],[0,5,1]) = \sum_{i=0}^{8} g([4,8,3],[0,5,1,i]) = 3$

$g([4,8,3],[0,5,1,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,1,2]) = 1$

$g([4,8,3],[0,5,1,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,1,6]) = 1$

$g([4,8,3],[0,5,1,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,1,7]) = 1$

$g([4,8,6],[0,5,1]) = \sum_{i=0}^{8} g([4,8,6],[0,5,1,i]) = 1$

$g([4,8,6],[0,5,1,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,1,2]) = 1$

$g([4,8,6],[0,5,1,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,1,3]) = 0$

$g([4,8,6],[0,5,1,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,1,7]) = 0$

$g([4,8,7],[0,5,1]) = \sum_{i=0}^{8} g([4,8,7],[0,5,1,i]) = 2$

$g([4,8,7],[0,5,1,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,1,2]) = 1$

$g([4,8,7],[0,5,1,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,1,3]) = 0$

$g([4,8,7],[0,5,1,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,1,6]) = 1$

$g([4,8],[0,5,2]) = \prod_{i=0}^{8} g([4,8,i],[0,5,2]) = 6$

$g([4,8,1],[0,5,2]) = \sum_{i=0}^{8} g([4,8,1],[0,5,2,i]) = 1$

$g([4,8,1],[0,5,2,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,2,3]) = 0$

$g([4,8,1],[0,5,2,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,2,6]) = 0$

$g([4,8,1],[0,5,2,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,2,7]) = 1$

$g([4,8,3],[0,5,2]) = \sum_{i=0}^{8} g([4,8,3],[0,5,2,i]) = 3$

$g([4,8,3],[0,5,2,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,2,1]) = 1$

$g([4,8,3],[0,5,2,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,2,6]) = 1$

$$g([4,8,3],[0,5,2,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,2,7]) = 1$$

$$g([4,8,6],[0,5,2]) = \sum_{i=0}^{8} g([4,8,6],[0,5,2,i]) = 2$$

$$g([4,8,6],[0,5,2,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,2,1]) = 1$$

$$g([4,8,6],[0,5,2,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,2,3]) = 0$$

$$g([4,8,6],[0,5,2,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,2,7]) = 1$$

$$g([4,8,7],[0,5,2]) = \sum_{i=0}^{8} g([4,8,7],[0,5,2,i]) = 1$$

$$g([4,8,7],[0,5,2,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,2,1]) = 1$$

$$g([4,8,7],[0,5,2,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,2,3]) = 0$$

$$g([4,8,7],[0,5,2,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,2,6]) = 0$$

$$g([4,8],[0,5,3]) = \prod_{i=0}^{8} g([4,8,i],[0,5,3]) = 0$$

$$g([4,8,1],[0,5,3]) = \sum_{i=0}^{8} g([4,8,1],[0,5,3,i]) = 2$$

$$g([4,8,1],[0,5,3,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,3,2]) = 0$$

$$g([4,8,1],[0,5,3,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,3,6]) = 1$$

$$g([4,8,1],[0,5,3,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,3,7]) = 1$$

$$g([4,8,2],[0,5,3]) = \sum_{i=0}^{8} g([4,8,2],[0,5,3,i]) = 1$$

$$g([4,8,2],[0,5,3,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,3,1]) = 0$$

$$g([4,8,2],[0,5,3,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,3,6]) = 1$$

$$g([4,8,2],[0,5,3,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,3,7]) = 0$$

$$g([4,8,6],[0,5,3]) = \sum_{i=0}^{8} g([4,8,6],[0,5,3,i]) = 0$$

$$g([4,8,6],[0,5,3,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,3,1]) = 0$$

$$g([4,8,6],[0,5,3,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,3,2]) = 0$$

$$g([4,8,6],[0,5,3,7]) = \prod_{i=0}^{8} g([4,8,6,i],[0,5,3,7]) = 0$$

$$g([4,8,7],[0,5,3]) = \sum_{i=0}^{8} g([4,8,7],[0,5,3,i]) = 1$$

$$g([4,8,7],[0,5,3,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,3,1]) = 0$$

$$g([4,8,7],[0,5,3,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,3,2]) = 0$$

$$g([4,8,7],[0,5,3,6]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,3,6]) = 1$$

$g([4,8],[0,5,6]) = \prod_{i=0}^{8} g([4,8,i],[0,5,6]) = 36$

$g([4,8,1],[0,5,6]) = \sum_{i=0}^{8} g([4,8,1],[0,5,6,i]) = 2$

$g([4,8,1],[0,5,6,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,6,2]) = 0$

$g([4,8,1],[0,5,6,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,6,3]) = 1$

$g([4,8,1],[0,5,6,7]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,6,7]) = 1$

$g([4,8,2],[0,5,6]) = \sum_{i=0}^{8} g([4,8,2],[0,5,6,i]) = 3$

$g([4,8,2],[0,5,6,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,6,1]) = 1$

$g([4,8,2],[0,5,6,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,6,3]) = 1$

$g([4,8,2],[0,5,6,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,6,7]) = 1$

$g([4,8,3],[0,5,6]) = \sum_{i=0}^{8} g([4,8,3],[0,5,6,i]) = 3$

$g([4,8,3],[0,5,6,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,6,1]) = 1$

$g([4,8,3],[0,5,6,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,6,2]) = 1$

$g([4,8,3],[0,5,6,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,5,6,7]) = 1$

$g([4,8,7],[0,5,6]) = \sum_{i=0}^{8} g([4,8,7],[0,5,6,i]) = 2$

$g([4,8,7],[0,5,6,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,6,1]) = 1$

$g([4,8,7],[0,5,6,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,6,2]) = 0$

$g([4,8,7],[0,5,6,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,5,6,3]) = 1$

$g([4,8],[0,5,7]) = \prod_{i=0}^{8} g([4,8,i],[0,5,7]) = 9$

$g([4,8,1],[0,5,7]) = \sum_{i=0}^{8} g([4,8,1],[0,5,7,i]) = 3$

$g([4,8,1],[0,5,7,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,7,2]) = 1$

$g([4,8,1],[0,5,7,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,7,3]) = 1$

$g([4,8,1],[0,5,7,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,5,7,6]) = 1$

$g([4,8,2],[0,5,7]) = \sum_{i=0}^{8} g([4,8,2],[0,5,7,i]) = 1$

$g([4,8,2],[0,5,7,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,7,1]) = 0$

$g([4,8,2],[0,5,7,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,7,3]) = 0$

$g([4,8,2],[0,5,7,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,5,7,6]) = 1$

$$g([4,8,3],[0,5,7]) = \textstyle\sum_{i=0}^{8} g([4,8,3],[0,5,7,i]) = 3$$

$$g([4,8,3],[0,5,7,1]) = \textstyle\prod_{i=0}^{8} g([4,8,3,i],[0,5,7,1]) = 1$$

$$g([4,8,3],[0,5,7,2]) = \textstyle\prod_{i=0}^{8} g([4,8,3,i],[0,5,7,2]) = 1$$

$$g([4,8,3],[0,5,7,6]) = \textstyle\prod_{i=0}^{8} g([4,8,3,i],[0,5,7,6]) = 1$$

$$g([4,8,6],[0,5,7]) = \textstyle\sum_{i=0}^{8} g([4,8,6],[0,5,7,i]) = 1$$

$$g([4,8,6],[0,5,7,1]) = \textstyle\prod_{i=0}^{8} g([4,8,6,i],[0,5,7,1]) = 0$$

$$g([4,8,6],[0,5,7,2]) = \textstyle\prod_{i=0}^{8} g([4,8,6,i],[0,5,7,2]) = 1$$

$$g([4,8,6],[0,5,7,3]) = \textstyle\prod_{i=0}^{8} g([4,8,6,i],[0,5,7,3]) = 0$$

$$g([4],[0,6]) = \textstyle\prod_{i=0}^{8} g([4,i],[0,6]) \approx 1 \cdot 10^{7.9288}$$

$$g([4,1],[0,6]) = \textstyle\sum_{i=0}^{8} g([4,1],[0,6,i]) = 37$$

$$g([4,1],[0,6,2]) = \textstyle\prod_{i=0}^{8} g([4,1,i],[0,6,2]) = 0$$

$$g([4,1,3],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,1,3],[0,6,2,i]) = 0$$

$$g([4,1,3],[0,6,2,5]) = \textstyle\prod_{i=0}^{8} g([4,1,3,i],[0,6,2,5]) = 0$$

$$g([4,1,3],[0,6,2,7]) = \textstyle\prod_{i=0}^{8} g([4,1,3,i],[0,6,2,7]) = 0$$

$$g([4,1,3],[0,6,2,8]) = \textstyle\prod_{i=0}^{8} g([4,1,3,i],[0,6,2,8]) = 0$$

$$g([4,1,5],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,1,5],[0,6,2,i]) = 1$$

$$g([4,1,5],[0,6,2,3]) = \textstyle\prod_{i=0}^{8} g([4,1,5,i],[0,6,2,3]) = 1$$

$$g([4,1,5],[0,6,2,7]) = \textstyle\prod_{i=0}^{8} g([4,1,5,i],[0,6,2,7]) = 0$$

$$g([4,1,5],[0,6,2,8]) = \textstyle\prod_{i=0}^{8} g([4,1,5,i],[0,6,2,8]) = 0$$

$$g([4,1,7],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,1,7],[0,6,2,i]) = 0$$

$$g([4,1,7],[0,6,2,3]) = \textstyle\prod_{i=0}^{8} g([4,1,7,i],[0,6,2,3]) = 0$$

$$g([4,1,7],[0,6,2,5]) = \textstyle\prod_{i=0}^{8} g([4,1,7,i],[0,6,2,5]) = 0$$

$$g([4,1,7],[0,6,2,8]) = \textstyle\prod_{i=0}^{8} g([4,1,7,i],[0,6,2,8]) = 0$$

$$g([4,1,8],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,1,8],[0,6,2,i]) = 2$$

$$g([4,1,8],[0,6,2,3]) = \textstyle\prod_{i=0}^{8} g([4,1,8,i],[0,6,2,3]) = 1$$

$$g([4,1,8],[0,6,2,5]) = \textstyle\prod_{i=0}^{8} g([4,1,8,i],[0,6,2,5]) = 0$$

$g([4,1,8],[0,6,2,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,2,7]) = 1$

$g([4,1],[0,6,5]) = \prod_{i=0}^{8} g([4,1,i],[0,6,5]) = 0$

$g([4,1,2],[0,6,5]) = \sum_{i=0}^{8} g([4,1,2],[0,6,5,i]) = 2$

$g([4,1,2],[0,6,5,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,5,3]) = 1$

$g([4,1,2],[0,6,5,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,5,7]) = 1$

$g([4,1,2],[0,6,5,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,5,8]) = 0$

$g([4,1,3],[0,6,5]) = \sum_{i=0}^{8} g([4,1,3],[0,6,5,i]) = 1$

$g([4,1,3],[0,6,5,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,5,2]) = 0$

$g([4,1,3],[0,6,5,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,5,7]) = 1$

$g([4,1,3],[0,6,5,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,5,8]) = 0$

$g([4,1,7],[0,6,5]) = \sum_{i=0}^{8} g([4,1,7],[0,6,5,i]) = 0$

$g([4,1,7],[0,6,5,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,6,5,2]) = 0$

$g([4,1,7],[0,6,5,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,6,5,3]) = 0$

$g([4,1,7],[0,6,5,8]) = \prod_{i=0}^{8} g([4,1,7,i],[0,6,5,8]) = 0$

$g([4,1,8],[0,6,5]) = \sum_{i=0}^{8} g([4,1,8],[0,6,5,i]) = 2$

$g([4,1,8],[0,6,5,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,5,2]) = 0$

$g([4,1,8],[0,6,5,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,5,3]) = 1$

$g([4,1,8],[0,6,5,7]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,5,7]) = 1$

$g([4,1],[0,6,7]) = \prod_{i=0}^{8} g([4,1,i],[0,6,7]) = 36$

$g([4,1,2],[0,6,7]) = \sum_{i=0}^{8} g([4,1,2],[0,6,7,i]) = 3$

$g([4,1,2],[0,6,7,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,7,3]) = 1$

$g([4,1,2],[0,6,7,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,7,5]) = 1$

$g([4,1,2],[0,6,7,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,7,8]) = 1$

$g([4,1,3],[0,6,7]) = \sum_{i=0}^{8} g([4,1,3],[0,6,7,i]) = 2$

$g([4,1,3],[0,6,7,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,7,2]) = 0$

$g([4,1,3],[0,6,7,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,7,5]) = 1$

$$g([4,1,3],[0,6,7,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,7,8]) = 1$$

$$g([4,1,5],[0,6,7]) = \sum_{i=0}^{8} g([4,1,5],[0,6,7,i]) = 2$$

$$g([4,1,5],[0,6,7,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,6,7,2]) = 0$$

$$g([4,1,5],[0,6,7,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,6,7,3]) = 1$$

$$g([4,1,5],[0,6,7,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,6,7,8]) = 1$$

$$g([4,1,8],[0,6,7]) = \sum_{i=0}^{8} g([4,1,8],[0,6,7,i]) = 3$$

$$g([4,1,8],[0,6,7,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,7,2]) = 1$$

$$g([4,1,8],[0,6,7,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,7,3]) = 1$$

$$g([4,1,8],[0,6,7,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,6,7,5]) = 1$$

$$g([4,1],[0,6,8]) = \prod_{i=0}^{8} g([4,1,i],[0,6,8]) = 0$$

$$g([4,1,2],[0,6,8]) = \sum_{i=0}^{8} g([4,1,2],[0,6,8,i]) = 2$$

$$g([4,1,2],[0,6,8,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,8,3]) = 1$$

$$g([4,1,2],[0,6,8,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,8,5]) = 0$$

$$g([4,1,2],[0,6,8,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,6,8,7]) = 1$$

$$g([4,1,3],[0,6,8]) = \sum_{i=0}^{8} g([4,1,3],[0,6,8,i]) = 1$$

$$g([4,1,3],[0,6,8,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,8,2]) = 0$$

$$g([4,1,3],[0,6,8,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,8,5]) = 0$$

$$g([4,1,3],[0,6,8,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,6,8,7]) = 1$$

$$g([4,1,5],[0,6,8]) = \sum_{i=0}^{8} g([4,1,5],[0,6,8,i]) = 2$$

$$g([4,1,5],[0,6,8,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,6,8,2]) = 0$$

$$g([4,1,5],[0,6,8,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,6,8,3]) = 1$$

$$g([4,1,5],[0,6,8,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,6,8,7]) = 1$$

$$g([4,1,7],[0,6,8]) = \sum_{i=0}^{8} g([4,1,7],[0,6,8,i]) = 0$$

$$g([4,1,7],[0,6,8,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,6,8,2]) = 0$$

$$g([4,1,7],[0,6,8,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,6,8,3]) = 0$$

$$g([4,1,7],[0,6,8,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,6,8,5]) = 0$$

$g([4,2],[0,6]) = \sum_{i=0}^{8} g([4,2],[0,6,i]) = 83$

$g([4,2],[0,6,1]) = \prod_{i=0}^{8} g([4,2,i],[0,6,1]) = 6$

$g([4,2,3],[0,6,1]) = \sum_{i=0}^{8} g([4,2,3],[0,6,1,i]) = 1$

$g([4,2,3],[0,6,1,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,1,5]) = 1$

$g([4,2,3],[0,6,1,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,1,7]) = 0$

$g([4,2,3],[0,6,1,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,1,8]) = 0$

$g([4,2,5],[0,6,1]) = \sum_{i=0}^{8} g([4,2,5],[0,6,1,i]) = 1$

$g([4,2,5],[0,6,1,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,1,3]) = 1$

$g([4,2,5],[0,6,1,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,1,7]) = 0$

$g([4,2,5],[0,6,1,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,1,8]) = 0$

$g([4,2,7],[0,6,1]) = \sum_{i=0}^{8} g([4,2,7],[0,6,1,i]) = 3$

$g([4,2,7],[0,6,1,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,1,3]) = 1$

$g([4,2,7],[0,6,1,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,1,5]) = 1$

$g([4,2,7],[0,6,1,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,1,8]) = 1$

$g([4,2,8],[0,6,1]) = \sum_{i=0}^{8} g([4,2,8],[0,6,1,i]) = 2$

$g([4,2,8],[0,6,1,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,1,3]) = 1$

$g([4,2,8],[0,6,1,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,1,5]) = 1$

$g([4,2,8],[0,6,1,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,1,7]) = 0$

$g([4,2],[0,6,5]) = \prod_{i=0}^{8} g([4,2,i],[0,6,5]) = 36$

$g([4,2,1],[0,6,5]) = \sum_{i=0}^{8} g([4,2,1],[0,6,5,i]) = 2$

$g([4,2,1],[0,6,5,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,5,3]) = 1$

$g([4,2,1],[0,6,5,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,5,7]) = 1$

$g([4,2,1],[0,6,5,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,5,8]) = 0$

$g([4,2,3],[0,6,5]) = \sum_{i=0}^{8} g([4,2,3],[0,6,5,i]) = 3$

$g([4,2,3],[0,6,5,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,5,1]) = 1$

$g([4,2,3],[0,6,5,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,5,7]) = 1$

$$g([4,2,3],[0,6,5,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,5,8]) = 1$$

$$g([4,2,7],[0,6,5]) = \sum_{i=0}^{8} g([4,2,7],[0,6,5,i]) = 2$$

$$g([4,2,7],[0,6,5,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,5,1]) = 1$$

$$g([4,2,7],[0,6,5,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,5,3]) = 1$$

$$g([4,2,7],[0,6,5,8]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,5,8]) = 0$$

$$g([4,2,8],[0,6,5]) = \sum_{i=0}^{8} g([4,2,8],[0,6,5,i]) = 3$$

$$g([4,2,8],[0,6,5,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,5,1]) = 1$$

$$g([4,2,8],[0,6,5,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,5,3]) = 1$$

$$g([4,2,8],[0,6,5,7]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,5,7]) = 1$$

$$g([4,2],[0,6,7]) = \prod_{i=0}^{8} g([4,2,i],[0,6,7]) = 24$$

$$g([4,2,1],[0,6,7]) = \sum_{i=0}^{8} g([4,2,1],[0,6,7,i]) = 3$$

$$g([4,2,1],[0,6,7,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,7,3]) = 1$$

$$g([4,2,1],[0,6,7,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,7,5]) = 1$$

$$g([4,2,1],[0,6,7,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,7,8]) = 1$$

$$g([4,2,3],[0,6,7]) = \sum_{i=0}^{8} g([4,2,3],[0,6,7,i]) = 2$$

$$g([4,2,3],[0,6,7,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,7,1]) = 0$$

$$g([4,2,3],[0,6,7,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,7,5]) = 1$$

$$g([4,2,3],[0,6,7,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,7,8]) = 1$$

$$g([4,2,5],[0,6,7]) = \sum_{i=0}^{8} g([4,2,5],[0,6,7,i]) = 2$$

$$g([4,2,5],[0,6,7,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,7,1]) = 0$$

$$g([4,2,5],[0,6,7,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,7,3]) = 1$$

$$g([4,2,5],[0,6,7,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,7,8]) = 1$$

$$g([4,2,8],[0,6,7]) = \sum_{i=0}^{8} g([4,2,8],[0,6,7,i]) = 2$$

$$g([4,2,8],[0,6,7,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,7,1]) = 0$$

$$g([4,2,8],[0,6,7,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,7,3]) = 1$$

$$g([4,2,8],[0,6,7,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,6,7,5]) = 1$$

$g([4,2],[0,6,8]) = \prod_{i=0}^{8} g([4,2,i],[0,6,8]) = 16$

$g([4,2,1],[0,6,8]) = \sum_{i=0}^{8} g([4,2,1],[0,6,8,i]) = 2$

$g([4,2,1],[0,6,8,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,8,3]) = 1$

$g([4,2,1],[0,6,8,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,8,5]) = 0$

$g([4,2,1],[0,6,8,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,6,8,7]) = 1$

$g([4,2,3],[0,6,8]) = \sum_{i=0}^{8} g([4,2,3],[0,6,8,i]) = 2$

$g([4,2,3],[0,6,8,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,8,1]) = 0$

$g([4,2,3],[0,6,8,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,8,5]) = 1$

$g([4,2,3],[0,6,8,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,6,8,7]) = 1$

$g([4,2,5],[0,6,8]) = \sum_{i=0}^{8} g([4,2,5],[0,6,8,i]) = 2$

$g([4,2,5],[0,6,8,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,8,1]) = 0$

$g([4,2,5],[0,6,8,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,8,3]) = 1$

$g([4,2,5],[0,6,8,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,6,8,7]) = 1$

$g([4,2,7],[0,6,8]) = \sum_{i=0}^{8} g([4,2,7],[0,6,8,i]) = 2$

$g([4,2,7],[0,6,8,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,8,1]) = 1$

$g([4,2,7],[0,6,8,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,8,3]) = 1$

$g([4,2,7],[0,6,8,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,6,8,5]) = 0$

$g([4,3],[0,6]) = \sum_{i=0}^{8} g([4,3],[0,6,i]) = 9$

$g([4,3],[0,6,1]) = \prod_{i=0}^{8} g([4,3,i],[0,6,1]) = 0$

$g([4,3,2],[0,6,1]) = \sum_{i=0}^{8} g([4,3,2],[0,6,1,i]) = 1$

$g([4,3,2],[0,6,1,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,1,5]) = 1$

$g([4,3,2],[0,6,1,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,1,7]) = 0$

$g([4,3,2],[0,6,1,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,1,8]) = 0$

$g([4,3,5],[0,6,1]) = \sum_{i=0}^{8} g([4,3,5],[0,6,1,i]) = 0$

$g([4,3,5],[0,6,1,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,1,2]) = 0$

$g([4,3,5],[0,6,1,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,1,7]) = 0$

$$g([4,3,5],[0,6,1,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,1,8]) = 0$$

$$g([4,3,7],[0,6,1]) = \sum_{i=0}^{8} g([4,3,7],[0,6,1,i]) = 2$$

$$g([4,3,7],[0,6,1,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,1,2]) = 1$$

$$g([4,3,7],[0,6,1,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,1,5]) = 1$$

$$g([4,3,7],[0,6,1,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,1,8]) = 0$$

$$g([4,3,8],[0,6,1]) = \sum_{i=0}^{8} g([4,3,8],[0,6,1,i]) = 2$$

$$g([4,3,8],[0,6,1,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,1,2]) = 1$$

$$g([4,3,8],[0,6,1,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,1,5]) = 1$$

$$g([4,3,8],[0,6,1,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,1,7]) = 0$$

$$g([4,3],[0,6,2]) = \prod_{i=0}^{8} g([4,3,i],[0,6,2]) = 0$$

$$g([4,3,1],[0,6,2]) = \sum_{i=0}^{8} g([4,3,1],[0,6,2,i]) = 0$$

$$g([4,3,1],[0,6,2,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,2,5]) = 0$$

$$g([4,3,1],[0,6,2,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,2,7]) = 0$$

$$g([4,3,1],[0,6,2,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,2,8]) = 0$$

$$g([4,3,5],[0,6,2]) = \sum_{i=0}^{8} g([4,3,5],[0,6,2,i]) = 0$$

$$g([4,3,5],[0,6,2,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,2,1]) = 0$$

$$g([4,3,5],[0,6,2,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,2,7]) = 0$$

$$g([4,3,5],[0,6,2,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,2,8]) = 0$$

$$g([4,3,7],[0,6,2]) = \sum_{i=0}^{8} g([4,3,7],[0,6,2,i]) = 1$$

$$g([4,3,7],[0,6,2,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,2,1]) = 1$$

$$g([4,3,7],[0,6,2,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,2,5]) = 0$$

$$g([4,3,7],[0,6,2,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,2,8]) = 0$$

$$g([4,3,8],[0,6,2]) = \sum_{i=0}^{8} g([4,3,8],[0,6,2,i]) = 2$$

$$g([4,3,8],[0,6,2,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,2,1]) = 1$$

$$g([4,3,8],[0,6,2,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,2,5]) = 1$$

$$g([4,3,8],[0,6,2,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,2,7]) = 0$$

$g([4,3],[0,6,5]) = \prod_{i=0}^{8} g([4,3,i],[0,6,5]) = 9$

$g([4,3,1],[0,6,5]) = \sum_{i=0}^{8} g([4,3,1],[0,6,5,i]) = 1$

$g([4,3,1],[0,6,5,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,5,2]) = 0$

$g([4,3,1],[0,6,5,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,5,7]) = 1$

$g([4,3,1],[0,6,5,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,5,8]) = 0$

$g([4,3,2],[0,6,5]) = \sum_{i=0}^{8} g([4,3,2],[0,6,5,i]) = 3$

$g([4,3,2],[0,6,5,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,5,1]) = 1$

$g([4,3,2],[0,6,5,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,5,7]) = 1$

$g([4,3,2],[0,6,5,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,5,8]) = 1$

$g([4,3,7],[0,6,5]) = \sum_{i=0}^{8} g([4,3,7],[0,6,5,i]) = 1$

$g([4,3,7],[0,6,5,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,5,1]) = 1$

$g([4,3,7],[0,6,5,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,5,2]) = 0$

$g([4,3,7],[0,6,5,8]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,5,8]) = 0$

$g([4,3,8],[0,6,5]) = \sum_{i=0}^{8} g([4,3,8],[0,6,5,i]) = 3$

$g([4,3,8],[0,6,5,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,5,1]) = 1$

$g([4,3,8],[0,6,5,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,5,2]) = 1$

$g([4,3,8],[0,6,5,7]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,5,7]) = 1$

$g([4,3],[0,6,7]) = \prod_{i=0}^{8} g([4,3,i],[0,6,7]) = 0$

$g([4,3,1],[0,6,7]) = \sum_{i=0}^{8} g([4,3,1],[0,6,7,i]) = 2$

$g([4,3,1],[0,6,7,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,7,2]) = 0$

$g([4,3,1],[0,6,7,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,7,5]) = 1$

$g([4,3,1],[0,6,7,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,7,8]) = 1$

$g([4,3,2],[0,6,7]) = \sum_{i=0}^{8} g([4,3,2],[0,6,7,i]) = 2$

$g([4,3,2],[0,6,7,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,7,1]) = 0$

$g([4,3,2],[0,6,7,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,7,5]) = 1$

$g([4,3,2],[0,6,7,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,7,8]) = 1$

$$g([4,3,5],[0,6,7]) = \sum_{i=0}^{8} g([4,3,5],[0,6,7,i]) = 0$$

$$g([4,3,5],[0,6,7,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,7,1]) = 0$$

$$g([4,3,5],[0,6,7,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,7,2]) = 0$$

$$g([4,3,5],[0,6,7,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,7,8]) = 0$$

$$g([4,3,8],[0,6,7]) = \sum_{i=0}^{8} g([4,3,8],[0,6,7,i]) = 1$$

$$g([4,3,8],[0,6,7,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,7,1]) = 0$$

$$g([4,3,8],[0,6,7,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,7,2]) = 0$$

$$g([4,3,8],[0,6,7,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,6,7,5]) = 1$$

$$g([4,3],[0,6,8]) = \prod_{i=0}^{8} g([4,3,i],[0,6,8]) = 0$$

$$g([4,3,1],[0,6,8]) = \sum_{i=0}^{8} g([4,3,1],[0,6,8,i]) = 1$$

$$g([4,3,1],[0,6,8,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,8,2]) = 0$$

$$g([4,3,1],[0,6,8,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,8,5]) = 0$$

$$g([4,3,1],[0,6,8,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,6,8,7]) = 1$$

$$g([4,3,2],[0,6,8]) = \sum_{i=0}^{8} g([4,3,2],[0,6,8,i]) = 2$$

$$g([4,3,2],[0,6,8,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,8,1]) = 0$$

$$g([4,3,2],[0,6,8,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,8,5]) = 1$$

$$g([4,3,2],[0,6,8,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,6,8,7]) = 1$$

$$g([4,3,5],[0,6,8]) = \sum_{i=0}^{8} g([4,3,5],[0,6,8,i]) = 0$$

$$g([4,3,5],[0,6,8,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,8,1]) = 0$$

$$g([4,3,5],[0,6,8,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,8,2]) = 0$$

$$g([4,3,5],[0,6,8,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,6,8,7]) = 0$$

$$g([4,3,7],[0,6,8]) = \sum_{i=0}^{8} g([4,3,7],[0,6,8,i]) = 0$$

$$g([4,3,7],[0,6,8,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,8,1]) = 0$$

$$g([4,3,7],[0,6,8,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,8,2]) = 0$$

$$g([4,3,7],[0,6,8,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,6,8,5]) = 0$$

$$g([4,5],[0,6]) = \sum_{i=0}^{8} g([4,5],[0,6,i]) = 1$$

$g([4,5],[0,6,1]) = \prod_{i=0}^{8} g([4,5,i],[0,6,1]) = 0$

$g([4,5,2],[0,6,1]) = \sum_{i=0}^{8} g([4,5,2],[0,6,1,i]) = 1$

$g([4,5,2],[0,6,1,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,1,3]) = 1$

$g([4,5,2],[0,6,1,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,1,7]) = 0$

$g([4,5,2],[0,6,1,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,1,8]) = 0$

$g([4,5,3],[0,6,1]) = \sum_{i=0}^{8} g([4,5,3],[0,6,1,i]) = 0$

$g([4,5,3],[0,6,1,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,1,2]) = 0$

$g([4,5,3],[0,6,1,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,1,7]) = 0$

$g([4,5,3],[0,6,1,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,1,8]) = 0$

$g([4,5,7],[0,6,1]) = \sum_{i=0}^{8} g([4,5,7],[0,6,1,i]) = 2$

$g([4,5,7],[0,6,1,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,1,2]) = 1$

$g([4,5,7],[0,6,1,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,1,3]) = 1$

$g([4,5,7],[0,6,1,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,1,8]) = 0$

$g([4,5,8],[0,6,1]) = \sum_{i=0}^{8} g([4,5,8],[0,6,1,i]) = 2$

$g([4,5,8],[0,6,1,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,1,2]) = 1$

$g([4,5,8],[0,6,1,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,1,3]) = 1$

$g([4,5,8],[0,6,1,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,1,7]) = 0$

$g([4,5],[0,6,2]) = \prod_{i=0}^{8} g([4,5,i],[0,6,2]) = 0$

$g([4,5,1],[0,6,2]) = \sum_{i=0}^{8} g([4,5,1],[0,6,2,i]) = 1$

$g([4,5,1],[0,6,2,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,2,3]) = 1$

$g([4,5,1],[0,6,2,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,2,7]) = 0$

$g([4,5,1],[0,6,2,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,2,8]) = 0$

$g([4,5,3],[0,6,2]) = \sum_{i=0}^{8} g([4,5,3],[0,6,2,i]) = 0$

$g([4,5,3],[0,6,2,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,2,1]) = 0$

$g([4,5,3],[0,6,2,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,2,7]) = 0$

$g([4,5,3],[0,6,2,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,2,8]) = 0$

$$g([4,5,7],[0,6,2]) = \sum_{i=0}^{8} g([4,5,7],[0,6,2,i]) = 2$$

$$g([4,5,7],[0,6,2,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,2,1]) = 1$$

$$g([4,5,7],[0,6,2,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,2,3]) = 1$$

$$g([4,5,7],[0,6,2,8]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,2,8]) = 0$$

$$g([4,5,8],[0,6,2]) = \sum_{i=0}^{8} g([4,5,8],[0,6,2,i]) = 2$$

$$g([4,5,8],[0,6,2,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,2,1]) = 1$$

$$g([4,5,8],[0,6,2,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,2,3]) = 1$$

$$g([4,5,8],[0,6,2,7]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,2,7]) = 0$$

$$g([4,5],[0,6,7]) = \prod_{i=0}^{8} g([4,5,i],[0,6,7]) = 0$$

$$g([4,5,1],[0,6,7]) = \sum_{i=0}^{8} g([4,5,1],[0,6,7,i]) = 2$$

$$g([4,5,1],[0,6,7,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,7,2]) = 0$$

$$g([4,5,1],[0,6,7,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,7,3]) = 1$$

$$g([4,5,1],[0,6,7,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,7,8]) = 1$$

$$g([4,5,2],[0,6,7]) = \sum_{i=0}^{8} g([4,5,2],[0,6,7,i]) = 2$$

$$g([4,5,2],[0,6,7,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,7,1]) = 0$$

$$g([4,5,2],[0,6,7,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,7,3]) = 1$$

$$g([4,5,2],[0,6,7,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,7,8]) = 1$$

$$g([4,5,3],[0,6,7]) = \sum_{i=0}^{8} g([4,5,3],[0,6,7,i]) = 0$$

$$g([4,5,3],[0,6,7,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,7,1]) = 0$$

$$g([4,5,3],[0,6,7,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,7,2]) = 0$$

$$g([4,5,3],[0,6,7,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,7,8]) = 0$$

$$g([4,5,8],[0,6,7]) = \sum_{i=0}^{8} g([4,5,8],[0,6,7,i]) = 1$$

$$g([4,5,8],[0,6,7,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,7,1]) = 0$$

$$g([4,5,8],[0,6,7,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,7,2]) = 0$$

$$g([4,5,8],[0,6,7,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,6,7,3]) = 1$$

$$g([4,5],[0,6,8]) = \prod_{i=0}^{8} g([4,5,i],[0,6,8]) = 0$$

$g([4,5,1],[0,6,8]) = \sum_{i=0}^{8} g([4,5,1],[0,6,8,i]) = 2$

$g([4,5,1],[0,6,8,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,8,2]) = 0$

$g([4,5,1],[0,6,8,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,8,3]) = 1$

$g([4,5,1],[0,6,8,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,6,8,7]) = 1$

$g([4,5,2],[0,6,8]) = \sum_{i=0}^{8} g([4,5,2],[0,6,8,i]) = 2$

$g([4,5,2],[0,6,8,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,8,1]) = 0$

$g([4,5,2],[0,6,8,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,8,3]) = 1$

$g([4,5,2],[0,6,8,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,6,8,7]) = 1$

$g([4,5,3],[0,6,8]) = \sum_{i=0}^{8} g([4,5,3],[0,6,8,i]) = 0$

$g([4,5,3],[0,6,8,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,8,1]) = 0$

$g([4,5,3],[0,6,8,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,8,2]) = 0$

$g([4,5,3],[0,6,8,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,6,8,7]) = 0$

$g([4,5,7],[0,6,8]) = \sum_{i=0}^{8} g([4,5,7],[0,6,8,i]) = 1$

$g([4,5,7],[0,6,8,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,8,1]) = 0$

$g([4,5,7],[0,6,8,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,8,2]) = 0$

$g([4,5,7],[0,6,8,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,6,8,3]) = 1$

$g([4,7],[0,6]) = \sum_{i=0}^{8} g([4,7],[0,6,i]) = 37$

$g([4,7],[0,6,1]) = \prod_{i=0}^{8} g([4,7,i],[0,6,1]) = 36$

$g([4,7,2],[0,6,1]) = \sum_{i=0}^{8} g([4,7,2],[0,6,1,i]) = 3$

$g([4,7,2],[0,6,1,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,1,3]) = 1$

$g([4,7,2],[0,6,1,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,1,5]) = 1$

$g([4,7,2],[0,6,1,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,1,8]) = 1$

$g([4,7,3],[0,6,1]) = \sum_{i=0}^{8} g([4,7,3],[0,6,1,i]) = 2$

$g([4,7,3],[0,6,1,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,1,2]) = 1$

$g([4,7,3],[0,6,1,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,1,5]) = 1$

$g([4,7,3],[0,6,1,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,1,8]) = 0$

$$g([4,7,5],[0,6,1]) = \sum_{i=0}^{8} g([4,7,5],[0,6,1,i]) = 2$$

$$g([4,7,5],[0,6,1,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,1,2]) = 1$$

$$g([4,7,5],[0,6,1,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,1,3]) = 1$$

$$g([4,7,5],[0,6,1,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,1,8]) = 0$$

$$g([4,7,8],[0,6,1]) = \sum_{i=0}^{8} g([4,7,8],[0,6,1,i]) = 3$$

$$g([4,7,8],[0,6,1,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,1,2]) = 1$$

$$g([4,7,8],[0,6,1,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,1,3]) = 1$$

$$g([4,7,8],[0,6,1,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,1,5]) = 1$$

$$g([4,7],[0,6,2]) = \prod_{i=0}^{8} g([4,7,i],[0,6,2]) = 0$$

$$g([4,7,1],[0,6,2]) = \sum_{i=0}^{8} g([4,7,1],[0,6,2,i]) = 0$$

$$g([4,7,1],[0,6,2,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,2,3]) = 0$$

$$g([4,7,1],[0,6,2,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,2,5]) = 0$$

$$g([4,7,1],[0,6,2,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,2,8]) = 0$$

$$g([4,7,3],[0,6,2]) = \sum_{i=0}^{8} g([4,7,3],[0,6,2,i]) = 1$$

$$g([4,7,3],[0,6,2,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,2,1]) = 1$$

$$g([4,7,3],[0,6,2,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,2,5]) = 0$$

$$g([4,7,3],[0,6,2,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,2,8]) = 0$$

$$g([4,7,5],[0,6,2]) = \sum_{i=0}^{8} g([4,7,5],[0,6,2,i]) = 2$$

$$g([4,7,5],[0,6,2,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,2,1]) = 1$$

$$g([4,7,5],[0,6,2,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,2,3]) = 1$$

$$g([4,7,5],[0,6,2,8]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,2,8]) = 0$$

$$g([4,7,8],[0,6,2]) = \sum_{i=0}^{8} g([4,7,8],[0,6,2,i]) = 2$$

$$g([4,7,8],[0,6,2,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,2,1]) = 1$$

$$g([4,7,8],[0,6,2,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,2,3]) = 1$$

$$g([4,7,8],[0,6,2,5]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,2,5]) = 0$$

$$g([4,7],[0,6,5]) = \prod_{i=0}^{8} g([4,7,i],[0,6,5]) = 0$$

$$g([4,7,1],[0,6,5]) = \sum_{i=0}^{8} g([4,7,1],[0,6,5,i]) = 0$$

$$g([4,7,1],[0,6,5,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,5,2]) = 0$$

$$g([4,7,1],[0,6,5,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,5,3]) = 0$$

$$g([4,7,1],[0,6,5,8]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,5,8]) = 0$$

$$g([4,7,2],[0,6,5]) = \sum_{i=0}^{8} g([4,7,2],[0,6,5,i]) = 2$$

$$g([4,7,2],[0,6,5,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,5,1]) = 1$$

$$g([4,7,2],[0,6,5,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,5,3]) = 1$$

$$g([4,7,2],[0,6,5,8]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,5,8]) = 0$$

$$g([4,7,3],[0,6,5]) = \sum_{i=0}^{8} g([4,7,3],[0,6,5,i]) = 1$$

$$g([4,7,3],[0,6,5,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,5,1]) = 1$$

$$g([4,7,3],[0,6,5,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,5,2]) = 0$$

$$g([4,7,3],[0,6,5,8]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,5,8]) = 0$$

$$g([4,7,8],[0,6,5]) = \sum_{i=0}^{8} g([4,7,8],[0,6,5,i]) = 2$$

$$g([4,7,8],[0,6,5,1]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,5,1]) = 1$$

$$g([4,7,8],[0,6,5,2]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,5,2]) = 0$$

$$g([4,7,8],[0,6,5,3]) = \prod_{i=0}^{8} g([4,7,8,i],[0,6,5,3]) = 1$$

$$g([4,7],[0,6,8]) = \prod_{i=0}^{8} g([4,7,i],[0,6,8]) = 0$$

$$g([4,7,1],[0,6,8]) = \sum_{i=0}^{8} g([4,7,1],[0,6,8,i]) = 0$$

$$g([4,7,1],[0,6,8,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,8,2]) = 0$$

$$g([4,7,1],[0,6,8,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,8,3]) = 0$$

$$g([4,7,1],[0,6,8,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,6,8,5]) = 0$$

$$g([4,7,2],[0,6,8]) = \sum_{i=0}^{8} g([4,7,2],[0,6,8,i]) = 2$$

$$g([4,7,2],[0,6,8,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,8,1]) = 1$$

$$g([4,7,2],[0,6,8,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,8,3]) = 1$$

$$g([4,7,2],[0,6,8,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,6,8,5]) = 0$$

$$g([4,7,3],[0,6,8]) = \sum_{i=0}^{8} g([4,7,3],[0,6,8,i]) = 0$$

$$g([4,7,3],[0,6,8,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,8,1]) = 0$$

$$g([4,7,3],[0,6,8,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,8,2]) = 0$$

$$g([4,7,3],[0,6,8,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,6,8,5]) = 0$$

$$g([4,7,5],[0,6,8]) = \sum_{i=0}^{8} g([4,7,5],[0,6,8,i]) = 1$$

$$g([4,7,5],[0,6,8,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,8,1]) = 0$$

$$g([4,7,5],[0,6,8,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,8,2]) = 0$$

$$g([4,7,5],[0,6,8,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,6,8,3]) = 1$$

$$g([4,8],[0,6]) = \sum_{i=0}^{8} g([4,8],[0,6,i]) = 83$$

$$g([4,8],[0,6,1]) = \prod_{i=0}^{8} g([4,8,i],[0,6,1]) = 24$$

$$g([4,8,2],[0,6,1]) = \sum_{i=0}^{8} g([4,8,2],[0,6,1,i]) = 2$$

$$g([4,8,2],[0,6,1,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,6,1,3]) = 1$$

$$g([4,8,2],[0,6,1,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,6,1,5]) = 1$$

$$g([4,8,2],[0,6,1,7]) = \prod_{i=0}^{8} g([4,8,2,i],[0,6,1,7]) = 0$$

$$g([4,8,3],[0,6,1]) = \sum_{i=0}^{8} g([4,8,3],[0,6,1,i]) = 2$$

$$g([4,8,3],[0,6,1,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,1,2]) = 1$$

$$g([4,8,3],[0,6,1,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,1,5]) = 1$$

$$g([4,8,3],[0,6,1,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,1,7]) = 0$$

$$g([4,8,5],[0,6,1]) = \sum_{i=0}^{8} g([4,8,5],[0,6,1,i]) = 2$$

$$g([4,8,5],[0,6,1,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,6,1,2]) = 1$$

$$g([4,8,5],[0,6,1,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,6,1,3]) = 1$$

$$g([4,8,5],[0,6,1,7]) = \prod_{i=0}^{8} g([4,8,5,i],[0,6,1,7]) = 0$$

$$g([4,8,7],[0,6,1]) = \sum_{i=0}^{8} g([4,8,7],[0,6,1,i]) = 3$$

$$g([4,8,7],[0,6,1,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,6,1,2]) = 1$$

$$g([4,8,7],[0,6,1,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,6,1,3]) = 1$$

$$g([4,8,7],[0,6,1,5]) = \prod_{i=0}^{8} g([4,8,7,i],[0,6,1,5]) = 1$$

$$g([4,8],[0,6,2]) = \prod_{i=0}^{8} g([4,8,i],[0,6,2]) = 16$$

$$g([4,8,1],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,8,1],[0,6,2,i]) = 2$$

$$g([4,8,1],[0,6,2,3]) = \textstyle\prod_{i=0}^{8} g([4,8,1,i],[0,6,2,3]) = 1$$

$$g([4,8,1],[0,6,2,5]) = \textstyle\prod_{i=0}^{8} g([4,8,1,i],[0,6,2,5]) = 0$$

$$g([4,8,1],[0,6,2,7]) = \textstyle\prod_{i=0}^{8} g([4,8,1,i],[0,6,2,7]) = 1$$

$$g([4,8,3],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,8,3],[0,6,2,i]) = 2$$

$$g([4,8,3],[0,6,2,1]) = \textstyle\prod_{i=0}^{8} g([4,8,3,i],[0,6,2,1]) = 1$$

$$g([4,8,3],[0,6,2,5]) = \textstyle\prod_{i=0}^{8} g([4,8,3,i],[0,6,2,5]) = 1$$

$$g([4,8,3],[0,6,2,7]) = \textstyle\prod_{i=0}^{8} g([4,8,3,i],[0,6,2,7]) = 0$$

$$g([4,8,5],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,8,5],[0,6,2,i]) = 2$$

$$g([4,8,5],[0,6,2,1]) = \textstyle\prod_{i=0}^{8} g([4,8,5,i],[0,6,2,1]) = 1$$

$$g([4,8,5],[0,6,2,3]) = \textstyle\prod_{i=0}^{8} g([4,8,5,i],[0,6,2,3]) = 1$$

$$g([4,8,5],[0,6,2,7]) = \textstyle\prod_{i=0}^{8} g([4,8,5,i],[0,6,2,7]) = 0$$

$$g([4,8,7],[0,6,2]) = \textstyle\sum_{i=0}^{8} g([4,8,7],[0,6,2,i]) = 2$$

$$g([4,8,7],[0,6,2,1]) = \textstyle\prod_{i=0}^{8} g([4,8,7,i],[0,6,2,1]) = 1$$

$$g([4,8,7],[0,6,2,3]) = \textstyle\prod_{i=0}^{8} g([4,8,7,i],[0,6,2,3]) = 1$$

$$g([4,8,7],[0,6,2,5]) = \textstyle\prod_{i=0}^{8} g([4,8,7,i],[0,6,2,5]) = 0$$

$$g([4,8],[0,6,5]) = \textstyle\prod_{i=0}^{8} g([4,8,i],[0,6,5]) = 36$$

$$g([4,8,1],[0,6,5]) = \textstyle\sum_{i=0}^{8} g([4,8,1],[0,6,5,i]) = 2$$

$$g([4,8,1],[0,6,5,2]) = \textstyle\prod_{i=0}^{8} g([4,8,1,i],[0,6,5,2]) = 0$$

$$g([4,8,1],[0,6,5,3]) = \textstyle\prod_{i=0}^{8} g([4,8,1,i],[0,6,5,3]) = 1$$

$$g([4,8,1],[0,6,5,7]) = \textstyle\prod_{i=0}^{8} g([4,8,1,i],[0,6,5,7]) = 1$$

$$g([4,8,2],[0,6,5]) = \textstyle\sum_{i=0}^{8} g([4,8,2],[0,6,5,i]) = 3$$

$$g([4,8,2],[0,6,5,1]) = \textstyle\prod_{i=0}^{8} g([4,8,2,i],[0,6,5,1]) = 1$$

$$g([4,8,2],[0,6,5,3]) = \textstyle\prod_{i=0}^{8} g([4,8,2,i],[0,6,5,3]) = 1$$

$$g([4,8,2],[0,6,5,7]) = \textstyle\prod_{i=0}^{8} g([4,8,2,i],[0,6,5,7]) = 1$$

$$g([4,8,3],[0,6,5]) = \textstyle\sum_{i=0}^{8} g([4,8,3],[0,6,5,i]) = 3$$

$$g([4,8,3],[0,6,5,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,5,1]) = 1$$

$$g([4,8,3],[0,6,5,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,5,2]) = 1$$

$$g([4,8,3],[0,6,5,7]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,5,7]) = 1$$

$$g([4,8,7],[0,6,5]) = \sum_{i=0}^{8} g([4,8,7],[0,6,5,i]) = 2$$

$$g([4,8,7],[0,6,5,1]) = \prod_{i=0}^{8} g([4,8,7,i],[0,6,5,1]) = 1$$

$$g([4,8,7],[0,6,5,2]) = \prod_{i=0}^{8} g([4,8,7,i],[0,6,5,2]) = 0$$

$$g([4,8,7],[0,6,5,3]) = \prod_{i=0}^{8} g([4,8,7,i],[0,6,5,3]) = 1$$

$$g([4,8],[0,6,7]) = \prod_{i=0}^{8} g([4,8,i],[0,6,7]) = 6$$

$$g([4,8,1],[0,6,7]) = \sum_{i=0}^{8} g([4,8,1],[0,6,7,i]) = 3$$

$$g([4,8,1],[0,6,7,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,6,7,2]) = 1$$

$$g([4,8,1],[0,6,7,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,6,7,3]) = 1$$

$$g([4,8,1],[0,6,7,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,6,7,5]) = 1$$

$$g([4,8,2],[0,6,7]) = \sum_{i=0}^{8} g([4,8,2],[0,6,7,i]) = 2$$

$$g([4,8,2],[0,6,7,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,6,7,1]) = 0$$

$$g([4,8,2],[0,6,7,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,6,7,3]) = 1$$

$$g([4,8,2],[0,6,7,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,6,7,5]) = 1$$

$$g([4,8,3],[0,6,7]) = \sum_{i=0}^{8} g([4,8,3],[0,6,7,i]) = 1$$

$$g([4,8,3],[0,6,7,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,7,1]) = 0$$

$$g([4,8,3],[0,6,7,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,7,2]) = 0$$

$$g([4,8,3],[0,6,7,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,6,7,5]) = 1$$

$$g([4,8,5],[0,6,7]) = \sum_{i=0}^{8} g([4,8,5],[0,6,7,i]) = 1$$

$$g([4,8,5],[0,6,7,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,6,7,1]) = 0$$

$$g([4,8,5],[0,6,7,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,6,7,2]) = 0$$

$$g([4,8,5],[0,6,7,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,6,7,3]) = 1$$

$$g([4],[0,7]) = \prod_{i=0}^{8} g([4,i],[0,7]) \approx 1 \cdot 10^{8.25086}$$

$$g([4,1],[0,7]) = \sum_{i=0}^{8} g([4,1],[0,7,i]) = 67$$

$g([4,1],[0,7,2]) = \prod_{i=0}^{8} g([4,1,i],[0,7,2]) = 9$

$g([4,1,3],[0,7,2]) = \sum_{i=0}^{8} g([4,1,3],[0,7,2,i]) = 1$

$g([4,1,3],[0,7,2,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,2,5]) = 1$

$g([4,1,3],[0,7,2,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,2,6]) = 0$

$g([4,1,3],[0,7,2,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,2,8]) = 0$

$g([4,1,5],[0,7,2]) = \sum_{i=0}^{8} g([4,1,5],[0,7,2,i]) = 1$

$g([4,1,5],[0,7,2,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,2,3]) = 1$

$g([4,1,5],[0,7,2,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,2,6]) = 0$

$g([4,1,5],[0,7,2,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,2,8]) = 0$

$g([4,1,6],[0,7,2]) = \sum_{i=0}^{8} g([4,1,6],[0,7,2,i]) = 3$

$g([4,1,6],[0,7,2,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,2,3]) = 1$

$g([4,1,6],[0,7,2,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,2,5]) = 1$

$g([4,1,6],[0,7,2,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,2,8]) = 1$

$g([4,1,8],[0,7,2]) = \sum_{i=0}^{8} g([4,1,8],[0,7,2,i]) = 3$

$g([4,1,8],[0,7,2,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,2,3]) = 1$

$g([4,1,8],[0,7,2,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,2,5]) = 1$

$g([4,1,8],[0,7,2,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,2,6]) = 1$

$g([4,1],[0,7,3]) = \prod_{i=0}^{8} g([4,1,i],[0,7,3]) = 9$

$g([4,1,2],[0,7,3]) = \sum_{i=0}^{8} g([4,1,2],[0,7,3,i]) = 1$

$g([4,1,2],[0,7,3,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,3,5]) = 0$

$g([4,1,2],[0,7,3,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,3,6]) = 1$

$g([4,1,2],[0,7,3,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,3,8]) = 0$

$g([4,1,5],[0,7,3]) = \sum_{i=0}^{8} g([4,1,5],[0,7,3,i]) = 3$

$g([4,1,5],[0,7,3,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,3,2]) = 1$

$g([4,1,5],[0,7,3,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,3,6]) = 1$

$g([4,1,5],[0,7,3,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,3,8]) = 1$

$g([4,1,6],[0,7,3]) = \sum_{i=0}^{8} g([4,1,6],[0,7,3,i]) = 1$

$g([4,1,6],[0,7,3,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,3,2]) = 1$

$g([4,1,6],[0,7,3,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,3,5]) = 0$

$g([4,1,6],[0,7,3,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,3,8]) = 0$

$g([4,1,8],[0,7,3]) = \sum_{i=0}^{8} g([4,1,8],[0,7,3,i]) = 3$

$g([4,1,8],[0,7,3,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,3,2]) = 1$

$g([4,1,8],[0,7,3,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,3,5]) = 1$

$g([4,1,8],[0,7,3,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,3,6]) = 1$

$g([4,1],[0,7,5]) = \prod_{i=0}^{8} g([4,1,i],[0,7,5]) = 9$

$g([4,1,2],[0,7,5]) = \sum_{i=0}^{8} g([4,1,2],[0,7,5,i]) = 1$

$g([4,1,2],[0,7,5,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,5,3]) = 0$

$g([4,1,2],[0,7,5,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,5,6]) = 1$

$g([4,1,2],[0,7,5,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,5,8]) = 0$

$g([4,1,3],[0,7,5]) = \sum_{i=0}^{8} g([4,1,3],[0,7,5,i]) = 3$

$g([4,1,3],[0,7,5,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,5,2]) = 1$

$g([4,1,3],[0,7,5,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,5,6]) = 1$

$g([4,1,3],[0,7,5,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,5,8]) = 1$

$g([4,1,6],[0,7,5]) = \sum_{i=0}^{8} g([4,1,6],[0,7,5,i]) = 1$

$g([4,1,6],[0,7,5,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,5,2]) = 1$

$g([4,1,6],[0,7,5,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,5,3]) = 0$

$g([4,1,6],[0,7,5,8]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,5,8]) = 0$

$g([4,1,8],[0,7,5]) = \sum_{i=0}^{8} g([4,1,8],[0,7,5,i]) = 3$

$g([4,1,8],[0,7,5,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,5,2]) = 1$

$g([4,1,8],[0,7,5,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,5,3]) = 1$

$g([4,1,8],[0,7,5,6]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,5,6]) = 1$

$g([4,1],[0,7,6]) = \prod_{i=0}^{8} g([4,1,i],[0,7,6]) = 36$

$g([4,1,2],[0,7,6]) = \sum_{i=0}^{8} g([4,1,2],[0,7,6,i]) = 3$

$g([4,1,2],[0,7,6,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,6,3]) = 1$

$g([4,1,2],[0,7,6,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,6,5]) = 1$

$g([4,1,2],[0,7,6,8]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,6,8]) = 1$

$g([4,1,3],[0,7,6]) = \sum_{i=0}^{8} g([4,1,3],[0,7,6,i]) = 2$

$g([4,1,3],[0,7,6,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,6,2]) = 0$

$g([4,1,3],[0,7,6,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,6,5]) = 1$

$g([4,1,3],[0,7,6,8]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,6,8]) = 1$

$g([4,1,5],[0,7,6]) = \sum_{i=0}^{8} g([4,1,5],[0,7,6,i]) = 2$

$g([4,1,5],[0,7,6,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,6,2]) = 0$

$g([4,1,5],[0,7,6,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,6,3]) = 1$

$g([4,1,5],[0,7,6,8]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,6,8]) = 1$

$g([4,1,8],[0,7,6]) = \sum_{i=0}^{8} g([4,1,8],[0,7,6,i]) = 3$

$g([4,1,8],[0,7,6,2]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,6,2]) = 1$

$g([4,1,8],[0,7,6,3]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,6,3]) = 1$

$g([4,1,8],[0,7,6,5]) = \prod_{i=0}^{8} g([4,1,8,i],[0,7,6,5]) = 1$

$g([4,1],[0,7,8]) = \prod_{i=0}^{8} g([4,1,i],[0,7,8]) = 4$

$g([4,1,2],[0,7,8]) = \sum_{i=0}^{8} g([4,1,2],[0,7,8,i]) = 1$

$g([4,1,2],[0,7,8,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,8,3]) = 0$

$g([4,1,2],[0,7,8,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,8,5]) = 0$

$g([4,1,2],[0,7,8,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,7,8,6]) = 1$

$g([4,1,3],[0,7,8]) = \sum_{i=0}^{8} g([4,1,3],[0,7,8,i]) = 2$

$g([4,1,3],[0,7,8,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,8,2]) = 0$

$g([4,1,3],[0,7,8,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,8,5]) = 1$

$g([4,1,3],[0,7,8,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,7,8,6]) = 1$

$g([4,1,5],[0,7,8]) = \sum_{i=0}^{8} g([4,1,5],[0,7,8,i]) = 2$

$$g([4,1,5],[0,7,8,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,8,2]) = 0$$

$$g([4,1,5],[0,7,8,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,8,3]) = 1$$

$$g([4,1,5],[0,7,8,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,7,8,6]) = 1$$

$$g([4,1,6],[0,7,8]) = \sum_{i=0}^{8} g([4,1,6],[0,7,8,i]) = 1$$

$$g([4,1,6],[0,7,8,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,8,2]) = 1$$

$$g([4,1,6],[0,7,8,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,8,3]) = 0$$

$$g([4,1,6],[0,7,8,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,7,8,5]) = 0$$

$$g([4,2],[0,7]) = \sum_{i=0}^{8} g([4,2],[0,7,i]) = 24$$

$$g([4,2],[0,7,1]) = \prod_{i=0}^{8} g([4,2,i],[0,7,1]) = 0$$

$$g([4,2,3],[0,7,1]) = \sum_{i=0}^{8} g([4,2,3],[0,7,1,i]) = 0$$

$$g([4,2,3],[0,7,1,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,1,5]) = 0$$

$$g([4,2,3],[0,7,1,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,1,6]) = 0$$

$$g([4,2,3],[0,7,1,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,1,8]) = 0$$

$$g([4,2,5],[0,7,1]) = \sum_{i=0}^{8} g([4,2,5],[0,7,1,i]) = 0$$

$$g([4,2,5],[0,7,1,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,1,3]) = 0$$

$$g([4,2,5],[0,7,1,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,1,6]) = 0$$

$$g([4,2,5],[0,7,1,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,1,8]) = 0$$

$$g([4,2,6],[0,7,1]) = \sum_{i=0}^{8} g([4,2,6],[0,7,1,i]) = 0$$

$$g([4,2,6],[0,7,1,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,1,3]) = 0$$

$$g([4,2,6],[0,7,1,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,1,5]) = 0$$

$$g([4,2,6],[0,7,1,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,1,8]) = 0$$

$$g([4,2,8],[0,7,1]) = \sum_{i=0}^{8} g([4,2,8],[0,7,1,i]) = 0$$

$$g([4,2,8],[0,7,1,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,1,3]) = 0$$

$$g([4,2,8],[0,7,1,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,1,5]) = 0$$

$$g([4,2,8],[0,7,1,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,1,6]) = 0$$

$$g([4,2],[0,7,3]) = \prod_{i=0}^{8} g([4,2,i],[0,7,3]) = 0$$

$g([4,2,1],[0,7,3]) = \sum_{i=0}^{8} g([4,2,1],[0,7,3,i]) = 1$

$g([4,2,1],[0,7,3,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,3,5]) = 0$

$g([4,2,1],[0,7,3,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,3,6]) = 1$

$g([4,2,1],[0,7,3,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,3,8]) = 0$

$g([4,2,5],[0,7,3]) = \sum_{i=0}^{8} g([4,2,5],[0,7,3,i]) = 1$

$g([4,2,5],[0,7,3,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,3,1]) = 0$

$g([4,2,5],[0,7,3,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,3,6]) = 1$

$g([4,2,5],[0,7,3,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,3,8]) = 0$

$g([4,2,6],[0,7,3]) = \sum_{i=0}^{8} g([4,2,6],[0,7,3,i]) = 0$

$g([4,2,6],[0,7,3,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,3,1]) = 0$

$g([4,2,6],[0,7,3,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,3,5]) = 0$

$g([4,2,6],[0,7,3,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,3,8]) = 0$

$g([4,2,8],[0,7,3]) = \sum_{i=0}^{8} g([4,2,8],[0,7,3,i]) = 1$

$g([4,2,8],[0,7,3,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,3,1]) = 0$

$g([4,2,8],[0,7,3,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,3,5]) = 0$

$g([4,2,8],[0,7,3,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,3,6]) = 1$

$g([4,2],[0,7,5]) = \prod_{i=0}^{8} g([4,2,i],[0,7,5]) = 0$

$g([4,2,1],[0,7,5]) = \sum_{i=0}^{8} g([4,2,1],[0,7,5,i]) = 1$

$g([4,2,1],[0,7,5,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,5,3]) = 0$

$g([4,2,1],[0,7,5,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,5,6]) = 1$

$g([4,2,1],[0,7,5,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,5,8]) = 0$

$g([4,2,3],[0,7,5]) = \sum_{i=0}^{8} g([4,2,3],[0,7,5,i]) = 1$

$g([4,2,3],[0,7,5,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,5,1]) = 0$

$g([4,2,3],[0,7,5,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,5,6]) = 1$

$g([4,2,3],[0,7,5,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,5,8]) = 0$

$g([4,2,6],[0,7,5]) = \sum_{i=0}^{8} g([4,2,6],[0,7,5,i]) = 0$

$$g([4,2,6],[0,7,5,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,5,1]) = 0$$

$$g([4,2,6],[0,7,5,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,5,3]) = 0$$

$$g([4,2,6],[0,7,5,8]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,5,8]) = 0$$

$$g([4,2,8],[0,7,5]) = \sum_{i=0}^{8} g([4,2,8],[0,7,5,i]) = 1$$

$$g([4,2,8],[0,7,5,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,5,1]) = 0$$

$$g([4,2,8],[0,7,5,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,5,3]) = 0$$

$$g([4,2,8],[0,7,5,6]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,5,6]) = 1$$

$$g([4,2],[0,7,6]) = \prod_{i=0}^{8} g([4,2,i],[0,7,6]) = 24$$

$$g([4,2,1],[0,7,6]) = \sum_{i=0}^{8} g([4,2,1],[0,7,6,i]) = 3$$

$$g([4,2,1],[0,7,6,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,6,3]) = 1$$

$$g([4,2,1],[0,7,6,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,6,5]) = 1$$

$$g([4,2,1],[0,7,6,8]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,6,8]) = 1$$

$$g([4,2,3],[0,7,6]) = \sum_{i=0}^{8} g([4,2,3],[0,7,6,i]) = 2$$

$$g([4,2,3],[0,7,6,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,6,1]) = 0$$

$$g([4,2,3],[0,7,6,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,6,5]) = 1$$

$$g([4,2,3],[0,7,6,8]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,6,8]) = 1$$

$$g([4,2,5],[0,7,6]) = \sum_{i=0}^{8} g([4,2,5],[0,7,6,i]) = 2$$

$$g([4,2,5],[0,7,6,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,6,1]) = 0$$

$$g([4,2,5],[0,7,6,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,6,3]) = 1$$

$$g([4,2,5],[0,7,6,8]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,6,8]) = 1$$

$$g([4,2,8],[0,7,6]) = \sum_{i=0}^{8} g([4,2,8],[0,7,6,i]) = 2$$

$$g([4,2,8],[0,7,6,1]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,6,1]) = 0$$

$$g([4,2,8],[0,7,6,3]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,6,3]) = 1$$

$$g([4,2,8],[0,7,6,5]) = \prod_{i=0}^{8} g([4,2,8,i],[0,7,6,5]) = 1$$

$$g([4,2],[0,7,8]) = \prod_{i=0}^{8} g([4,2,i],[0,7,8]) = 0$$

$$g([4,2,1],[0,7,8]) = \sum_{i=0}^{8} g([4,2,1],[0,7,8,i]) = 1$$

$$g([4,2,1],[0,7,8,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,8,3]) = 0$$

$$g([4,2,1],[0,7,8,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,8,5]) = 0$$

$$g([4,2,1],[0,7,8,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,7,8,6]) = 1$$

$$g([4,2,3],[0,7,8]) = \sum_{i=0}^{8} g([4,2,3],[0,7,8,i]) = 1$$

$$g([4,2,3],[0,7,8,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,8,1]) = 0$$

$$g([4,2,3],[0,7,8,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,8,5]) = 0$$

$$g([4,2,3],[0,7,8,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,7,8,6]) = 1$$

$$g([4,2,5],[0,7,8]) = \sum_{i=0}^{8} g([4,2,5],[0,7,8,i]) = 1$$

$$g([4,2,5],[0,7,8,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,8,1]) = 0$$

$$g([4,2,5],[0,7,8,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,8,3]) = 0$$

$$g([4,2,5],[0,7,8,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,7,8,6]) = 1$$

$$g([4,2,6],[0,7,8]) = \sum_{i=0}^{8} g([4,2,6],[0,7,8,i]) = 0$$

$$g([4,2,6],[0,7,8,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,8,1]) = 0$$

$$g([4,2,6],[0,7,8,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,8,3]) = 0$$

$$g([4,2,6],[0,7,8,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,7,8,5]) = 0$$

$$g([4,3],[0,7]) = \sum_{i=0}^{8} g([4,3],[0,7,i]) = 9$$

$$g([4,3],[0,7,1]) = \prod_{i=0}^{8} g([4,3,i],[0,7,1]) = 0$$

$$g([4,3,2],[0,7,1]) = \sum_{i=0}^{8} g([4,3,2],[0,7,1,i]) = 0$$

$$g([4,3,2],[0,7,1,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,1,5]) = 0$$

$$g([4,3,2],[0,7,1,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,1,6]) = 0$$

$$g([4,3,2],[0,7,1,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,1,8]) = 0$$

$$g([4,3,5],[0,7,1]) = \sum_{i=0}^{8} g([4,3,5],[0,7,1,i]) = 0$$

$$g([4,3,5],[0,7,1,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,1,2]) = 0$$

$$g([4,3,5],[0,7,1,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,1,6]) = 0$$

$$g([4,3,5],[0,7,1,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,1,8]) = 0$$

$$g([4,3,6],[0,7,1]) = \sum_{i=0}^{8} g([4,3,6],[0,7,1,i]) = 1$$

$$g([4,3,6],[0,7,1,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,1,2]) = 1$$

$$g([4,3,6],[0,7,1,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,1,5]) = 0$$

$$g([4,3,6],[0,7,1,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,1,8]) = 0$$

$$g([4,3,8],[0,7,1]) = \sum_{i=0}^{8} g([4,3,8],[0,7,1,i]) = 2$$

$$g([4,3,8],[0,7,1,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,1,2]) = 1$$

$$g([4,3,8],[0,7,1,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,1,5]) = 1$$

$$g([4,3,8],[0,7,1,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,1,6]) = 0$$

$$g([4,3],[0,7,2]) = \prod_{i=0}^{8} g([4,3,i],[0,7,2]) = 0$$

$$g([4,3,1],[0,7,2]) = \sum_{i=0}^{8} g([4,3,1],[0,7,2,i]) = 1$$

$$g([4,3,1],[0,7,2,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,2,5]) = 1$$

$$g([4,3,1],[0,7,2,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,2,6]) = 0$$

$$g([4,3,1],[0,7,2,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,2,8]) = 0$$

$$g([4,3,5],[0,7,2]) = \sum_{i=0}^{8} g([4,3,5],[0,7,2,i]) = 0$$

$$g([4,3,5],[0,7,2,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,2,1]) = 0$$

$$g([4,3,5],[0,7,2,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,2,6]) = 0$$

$$g([4,3,5],[0,7,2,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,2,8]) = 0$$

$$g([4,3,6],[0,7,2]) = \sum_{i=0}^{8} g([4,3,6],[0,7,2,i]) = 2$$

$$g([4,3,6],[0,7,2,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,2,1]) = 1$$

$$g([4,3,6],[0,7,2,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,2,5]) = 1$$

$$g([4,3,6],[0,7,2,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,2,8]) = 0$$

$$g([4,3,8],[0,7,2]) = \sum_{i=0}^{8} g([4,3,8],[0,7,2,i]) = 2$$

$$g([4,3,8],[0,7,2,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,2,1]) = 1$$

$$g([4,3,8],[0,7,2,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,2,5]) = 1$$

$$g([4,3,8],[0,7,2,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,2,6]) = 0$$

$$g([4,3],[0,7,5]) = \prod_{i=0}^{8} g([4,3,i],[0,7,5]) = 9$$

$$g([4,3,1],[0,7,5]) = \sum_{i=0}^{8} g([4,3,1],[0,7,5,i]) = 3$$

$$g([4,3,1],[0,7,5,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,5,2]) = 1$$

$$g([4,3,1],[0,7,5,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,5,6]) = 1$$

$$g([4,3,1],[0,7,5,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,5,8]) = 1$$

$$g([4,3,2],[0,7,5]) = \sum_{i=0}^{8} g([4,3,2],[0,7,5,i]) = 1$$

$$g([4,3,2],[0,7,5,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,5,1]) = 0$$

$$g([4,3,2],[0,7,5,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,5,6]) = 1$$

$$g([4,3,2],[0,7,5,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,5,8]) = 0$$

$$g([4,3,6],[0,7,5]) = \sum_{i=0}^{8} g([4,3,6],[0,7,5,i]) = 1$$

$$g([4,3,6],[0,7,5,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,5,1]) = 0$$

$$g([4,3,6],[0,7,5,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,5,2]) = 1$$

$$g([4,3,6],[0,7,5,8]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,5,8]) = 0$$

$$g([4,3,8],[0,7,5]) = \sum_{i=0}^{8} g([4,3,8],[0,7,5,i]) = 3$$

$$g([4,3,8],[0,7,5,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,5,1]) = 1$$

$$g([4,3,8],[0,7,5,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,5,2]) = 1$$

$$g([4,3,8],[0,7,5,6]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,5,6]) = 1$$

$$g([4,3],[0,7,6]) = \prod_{i=0}^{8} g([4,3,i],[0,7,6]) = 0$$

$$g([4,3,1],[0,7,6]) = \sum_{i=0}^{8} g([4,3,1],[0,7,6,i]) = 2$$

$$g([4,3,1],[0,7,6,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,6,2]) = 0$$

$$g([4,3,1],[0,7,6,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,6,5]) = 1$$

$$g([4,3,1],[0,7,6,8]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,6,8]) = 1$$

$$g([4,3,2],[0,7,6]) = \sum_{i=0}^{8} g([4,3,2],[0,7,6,i]) = 2$$

$$g([4,3,2],[0,7,6,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,6,1]) = 0$$

$$g([4,3,2],[0,7,6,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,6,5]) = 1$$

$$g([4,3,2],[0,7,6,8]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,6,8]) = 1$$

$$g([4,3,5],[0,7,6]) = \sum_{i=0}^{8} g([4,3,5],[0,7,6,i]) = 0$$

$$g([4,3,5],[0,7,6,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,6,1]) = 0$$

$$g([4,3,5],[0,7,6,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,6,2]) = 0$$

$$g([4,3,5],[0,7,6,8]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,6,8]) = 0$$

$$g([4,3,8],[0,7,6]) = \sum_{i=0}^{8} g([4,3,8],[0,7,6,i]) = 1$$

$$g([4,3,8],[0,7,6,1]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,6,1]) = 0$$

$$g([4,3,8],[0,7,6,2]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,6,2]) = 0$$

$$g([4,3,8],[0,7,6,5]) = \prod_{i=0}^{8} g([4,3,8,i],[0,7,6,5]) = 1$$

$$g([4,3],[0,7,8]) = \prod_{i=0}^{8} g([4,3,i],[0,7,8]) = 0$$

$$g([4,3,1],[0,7,8]) = \sum_{i=0}^{8} g([4,3,1],[0,7,8,i]) = 2$$

$$g([4,3,1],[0,7,8,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,8,2]) = 0$$

$$g([4,3,1],[0,7,8,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,8,5]) = 1$$

$$g([4,3,1],[0,7,8,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,7,8,6]) = 1$$

$$g([4,3,2],[0,7,8]) = \sum_{i=0}^{8} g([4,3,2],[0,7,8,i]) = 1$$

$$g([4,3,2],[0,7,8,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,8,1]) = 0$$

$$g([4,3,2],[0,7,8,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,8,5]) = 0$$

$$g([4,3,2],[0,7,8,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,7,8,6]) = 1$$

$$g([4,3,5],[0,7,8]) = \sum_{i=0}^{8} g([4,3,5],[0,7,8,i]) = 0$$

$$g([4,3,5],[0,7,8,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,8,1]) = 0$$

$$g([4,3,5],[0,7,8,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,8,2]) = 0$$

$$g([4,3,5],[0,7,8,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,7,8,6]) = 0$$

$$g([4,3,6],[0,7,8]) = \sum_{i=0}^{8} g([4,3,6],[0,7,8,i]) = 0$$

$$g([4,3,6],[0,7,8,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,8,1]) = 0$$

$$g([4,3,6],[0,7,8,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,8,2]) = 0$$

$$g([4,3,6],[0,7,8,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,7,8,5]) = 0$$

$$g([4,5],[0,7]) = \sum_{i=0}^{8} g([4,5],[0,7,i]) = 6$$

$$g([4,5],[0,7,1]) = \prod_{i=0}^{8} g([4,5,i],[0,7,1]) = 0$$

$$g([4,5,2],[0,7,1]) = \sum_{i=0}^{8} g([4,5,2],[0,7,1,i]) = 0$$

$g([4,5,2],[0,7,1,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,1,3]) = 0$

$g([4,5,2],[0,7,1,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,1,6]) = 0$

$g([4,5,2],[0,7,1,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,1,8]) = 0$

$g([4,5,3],[0,7,1]) = \sum_{i=0}^{8} g([4,5,3],[0,7,1,i]) = 0$

$g([4,5,3],[0,7,1,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,1,2]) = 0$

$g([4,5,3],[0,7,1,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,1,6]) = 0$

$g([4,5,3],[0,7,1,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,1,8]) = 0$

$g([4,5,6],[0,7,1]) = \sum_{i=0}^{8} g([4,5,6],[0,7,1,i]) = 1$

$g([4,5,6],[0,7,1,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,1,2]) = 1$

$g([4,5,6],[0,7,1,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,1,3]) = 0$

$g([4,5,6],[0,7,1,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,1,8]) = 0$

$g([4,5,8],[0,7,1]) = \sum_{i=0}^{8} g([4,5,8],[0,7,1,i]) = 1$

$g([4,5,8],[0,7,1,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,1,2]) = 1$

$g([4,5,8],[0,7,1,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,1,3]) = 0$

$g([4,5,8],[0,7,1,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,1,6]) = 0$

$g([4,5],[0,7,2]) = \prod_{i=0}^{8} g([4,5,i],[0,7,2]) = 0$

$g([4,5,1],[0,7,2]) = \sum_{i=0}^{8} g([4,5,1],[0,7,2,i]) = 1$

$g([4,5,1],[0,7,2,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,2,3]) = 1$

$g([4,5,1],[0,7,2,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,2,6]) = 0$

$g([4,5,1],[0,7,2,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,2,8]) = 0$

$g([4,5,3],[0,7,2]) = \sum_{i=0}^{8} g([4,5,3],[0,7,2,i]) = 0$

$g([4,5,3],[0,7,2,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,2,1]) = 0$

$g([4,5,3],[0,7,2,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,2,6]) = 0$

$g([4,5,3],[0,7,2,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,2,8]) = 0$

$g([4,5,6],[0,7,2]) = \sum_{i=0}^{8} g([4,5,6],[0,7,2,i]) = 2$

$g([4,5,6],[0,7,2,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,2,1]) = 1$

$$g([4,5,6],[0,7,2,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,2,3]) = 1$$

$$g([4,5,6],[0,7,2,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,2,8]) = 0$$

$$g([4,5,8],[0,7,2]) = \sum_{i=0}^{8} g([4,5,8],[0,7,2,i]) = 2$$

$$g([4,5,8],[0,7,2,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,2,1]) = 1$$

$$g([4,5,8],[0,7,2,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,2,3]) = 1$$

$$g([4,5,8],[0,7,2,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,2,6]) = 0$$

$$g([4,5],[0,7,3]) = \prod_{i=0}^{8} g([4,5,i],[0,7,3]) = 6$$

$$g([4,5,1],[0,7,3]) = \sum_{i=0}^{8} g([4,5,1],[0,7,3,i]) = 3$$

$$g([4,5,1],[0,7,3,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,3,2]) = 1$$

$$g([4,5,1],[0,7,3,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,3,6]) = 1$$

$$g([4,5,1],[0,7,3,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,3,8]) = 1$$

$$g([4,5,2],[0,7,3]) = \sum_{i=0}^{8} g([4,5,2],[0,7,3,i]) = 1$$

$$g([4,5,2],[0,7,3,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,3,1]) = 0$$

$$g([4,5,2],[0,7,3,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,3,6]) = 1$$

$$g([4,5,2],[0,7,3,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,3,8]) = 0$$

$$g([4,5,6],[0,7,3]) = \sum_{i=0}^{8} g([4,5,6],[0,7,3,i]) = 1$$

$$g([4,5,6],[0,7,3,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,3,1]) = 0$$

$$g([4,5,6],[0,7,3,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,3,2]) = 1$$

$$g([4,5,6],[0,7,3,8]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,3,8]) = 0$$

$$g([4,5,8],[0,7,3]) = \sum_{i=0}^{8} g([4,5,8],[0,7,3,i]) = 2$$

$$g([4,5,8],[0,7,3,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,3,1]) = 0$$

$$g([4,5,8],[0,7,3,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,3,2]) = 1$$

$$g([4,5,8],[0,7,3,6]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,3,6]) = 1$$

$$g([4,5],[0,7,6]) = \prod_{i=0}^{8} g([4,5,i],[0,7,6]) = 0$$

$$g([4,5,1],[0,7,6]) = \sum_{i=0}^{8} g([4,5,1],[0,7,6,i]) = 2$$

$$g([4,5,1],[0,7,6,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,6,2]) = 0$$

$g([4,5,1],[0,7,6,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,6,3]) = 1$

$g([4,5,1],[0,7,6,8]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,6,8]) = 1$

$g([4,5,2],[0,7,6]) = \sum_{i=0}^{8} g([4,5,2],[0,7,6,i]) = 2$

$g([4,5,2],[0,7,6,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,6,1]) = 0$

$g([4,5,2],[0,7,6,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,6,3]) = 1$

$g([4,5,2],[0,7,6,8]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,6,8]) = 1$

$g([4,5,3],[0,7,6]) = \sum_{i=0}^{8} g([4,5,3],[0,7,6,i]) = 0$

$g([4,5,3],[0,7,6,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,6,1]) = 0$

$g([4,5,3],[0,7,6,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,6,2]) = 0$

$g([4,5,3],[0,7,6,8]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,6,8]) = 0$

$g([4,5,8],[0,7,6]) = \sum_{i=0}^{8} g([4,5,8],[0,7,6,i]) = 1$

$g([4,5,8],[0,7,6,1]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,6,1]) = 0$

$g([4,5,8],[0,7,6,2]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,6,2]) = 0$

$g([4,5,8],[0,7,6,3]) = \prod_{i=0}^{8} g([4,5,8,i],[0,7,6,3]) = 1$

$g([4,5],[0,7,8]) = \prod_{i=0}^{8} g([4,5,i],[0,7,8]) = 0$

$g([4,5,1],[0,7,8]) = \sum_{i=0}^{8} g([4,5,1],[0,7,8,i]) = 2$

$g([4,5,1],[0,7,8,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,8,2]) = 0$

$g([4,5,1],[0,7,8,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,8,3]) = 1$

$g([4,5,1],[0,7,8,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,7,8,6]) = 1$

$g([4,5,2],[0,7,8]) = \sum_{i=0}^{8} g([4,5,2],[0,7,8,i]) = 1$

$g([4,5,2],[0,7,8,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,8,1]) = 0$

$g([4,5,2],[0,7,8,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,8,3]) = 0$

$g([4,5,2],[0,7,8,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,7,8,6]) = 1$

$g([4,5,3],[0,7,8]) = \sum_{i=0}^{8} g([4,5,3],[0,7,8,i]) = 0$

$g([4,5,3],[0,7,8,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,8,1]) = 0$

$g([4,5,3],[0,7,8,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,8,2]) = 0$

$$g([4,5,3],[0,7,8,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,7,8,6]) = 0$$

$$g([4,5,6],[0,7,8]) = \sum_{i=0}^{8} g([4,5,6],[0,7,8,i]) = 0$$

$$g([4,5,6],[0,7,8,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,8,1]) = 0$$

$$g([4,5,6],[0,7,8,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,8,2]) = 0$$

$$g([4,5,6],[0,7,8,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,7,8,3]) = 0$$

$$g([4,6],[0,7]) = \sum_{i=0}^{8} g([4,6],[0,7,i]) = 36$$

$$g([4,6],[0,7,1]) = \prod_{i=0}^{8} g([4,6,i],[0,7,1]) = 0$$

$$g([4,6,2],[0,7,1]) = \sum_{i=0}^{8} g([4,6,2],[0,7,1,i]) = 0$$

$$g([4,6,2],[0,7,1,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,1,3]) = 0$$

$$g([4,6,2],[0,7,1,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,1,5]) = 0$$

$$g([4,6,2],[0,7,1,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,1,8]) = 0$$

$$g([4,6,3],[0,7,1]) = \sum_{i=0}^{8} g([4,6,3],[0,7,1,i]) = 1$$

$$g([4,6,3],[0,7,1,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,1,2]) = 1$$

$$g([4,6,3],[0,7,1,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,1,5]) = 0$$

$$g([4,6,3],[0,7,1,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,1,8]) = 0$$

$$g([4,6,5],[0,7,1]) = \sum_{i=0}^{8} g([4,6,5],[0,7,1,i]) = 1$$

$$g([4,6,5],[0,7,1,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,1,2]) = 1$$

$$g([4,6,5],[0,7,1,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,1,3]) = 0$$

$$g([4,6,5],[0,7,1,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,1,8]) = 0$$

$$g([4,6,8],[0,7,1]) = \sum_{i=0}^{8} g([4,6,8],[0,7,1,i]) = 1$$

$$g([4,6,8],[0,7,1,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,1,2]) = 1$$

$$g([4,6,8],[0,7,1,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,1,3]) = 0$$

$$g([4,6,8],[0,7,1,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,1,5]) = 0$$

$$g([4,6],[0,7,2]) = \prod_{i=0}^{8} g([4,6,i],[0,7,2]) = 36$$

$$g([4,6,1],[0,7,2]) = \sum_{i=0}^{8} g([4,6,1],[0,7,2,i]) = 3$$

$$g([4,6,1],[0,7,2,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,2,3]) = 1$$

$g([4,6,1],[0,7,2,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,2,5]) = 1$

$g([4,6,1],[0,7,2,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,2,8]) = 1$

$g([4,6,3],[0,7,2]) = \sum_{i=0}^{8} g([4,6,3],[0,7,2,i]) = 2$

$g([4,6,3],[0,7,2,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,2,1]) = 1$

$g([4,6,3],[0,7,2,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,2,5]) = 1$

$g([4,6,3],[0,7,2,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,2,8]) = 0$

$g([4,6,5],[0,7,2]) = \sum_{i=0}^{8} g([4,6,5],[0,7,2,i]) = 2$

$g([4,6,5],[0,7,2,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,2,1]) = 1$

$g([4,6,5],[0,7,2,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,2,3]) = 1$

$g([4,6,5],[0,7,2,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,2,8]) = 0$

$g([4,6,8],[0,7,2]) = \sum_{i=0}^{8} g([4,6,8],[0,7,2,i]) = 3$

$g([4,6,8],[0,7,2,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,2,1]) = 1$

$g([4,6,8],[0,7,2,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,2,3]) = 1$

$g([4,6,8],[0,7,2,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,2,5]) = 1$

$g([4,6],[0,7,3]) = \prod_{i=0}^{8} g([4,6,i],[0,7,3]) = 0$

$g([4,6,1],[0,7,3]) = \sum_{i=0}^{8} g([4,6,1],[0,7,3,i]) = 1$

$g([4,6,1],[0,7,3,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,3,2]) = 1$

$g([4,6,1],[0,7,3,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,3,5]) = 0$

$g([4,6,1],[0,7,3,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,3,8]) = 0$

$g([4,6,2],[0,7,3]) = \sum_{i=0}^{8} g([4,6,2],[0,7,3,i]) = 0$

$g([4,6,2],[0,7,3,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,3,1]) = 0$

$g([4,6,2],[0,7,3,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,3,5]) = 0$

$g([4,6,2],[0,7,3,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,3,8]) = 0$

$g([4,6,5],[0,7,3]) = \sum_{i=0}^{8} g([4,6,5],[0,7,3,i]) = 1$

$g([4,6,5],[0,7,3,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,3,1]) = 0$

$g([4,6,5],[0,7,3,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,3,2]) = 1$

$$g([4,6,5],[0,7,3,8]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,3,8]) = 0$$

$$g([4,6,8],[0,7,3]) = \sum_{i=0}^{8} g([4,6,8],[0,7,3,i]) = 1$$

$$g([4,6,8],[0,7,3,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,3,1]) = 0$$

$$g([4,6,8],[0,7,3,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,3,2]) = 1$$

$$g([4,6,8],[0,7,3,5]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,3,5]) = 0$$

$$g([4,6],[0,7,5]) = \prod_{i=0}^{8} g([4,6,i],[0,7,5]) = 0$$

$$g([4,6,1],[0,7,5]) = \sum_{i=0}^{8} g([4,6,1],[0,7,5,i]) = 1$$

$$g([4,6,1],[0,7,5,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,5,2]) = 1$$

$$g([4,6,1],[0,7,5,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,5,3]) = 0$$

$$g([4,6,1],[0,7,5,8]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,5,8]) = 0$$

$$g([4,6,2],[0,7,5]) = \sum_{i=0}^{8} g([4,6,2],[0,7,5,i]) = 0$$

$$g([4,6,2],[0,7,5,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,5,1]) = 0$$

$$g([4,6,2],[0,7,5,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,5,3]) = 0$$

$$g([4,6,2],[0,7,5,8]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,5,8]) = 0$$

$$g([4,6,3],[0,7,5]) = \sum_{i=0}^{8} g([4,6,3],[0,7,5,i]) = 1$$

$$g([4,6,3],[0,7,5,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,5,1]) = 0$$

$$g([4,6,3],[0,7,5,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,5,2]) = 1$$

$$g([4,6,3],[0,7,5,8]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,5,8]) = 0$$

$$g([4,6,8],[0,7,5]) = \sum_{i=0}^{8} g([4,6,8],[0,7,5,i]) = 1$$

$$g([4,6,8],[0,7,5,1]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,5,1]) = 0$$

$$g([4,6,8],[0,7,5,2]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,5,2]) = 1$$

$$g([4,6,8],[0,7,5,3]) = \prod_{i=0}^{8} g([4,6,8,i],[0,7,5,3]) = 0$$

$$g([4,6],[0,7,8]) = \prod_{i=0}^{8} g([4,6,i],[0,7,8]) = 0$$

$$g([4,6,1],[0,7,8]) = \sum_{i=0}^{8} g([4,6,1],[0,7,8,i]) = 1$$

$$g([4,6,1],[0,7,8,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,8,2]) = 1$$

$$g([4,6,1],[0,7,8,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,8,3]) = 0$$

$$g([4,6,1],[0,7,8,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,7,8,5]) = 0$$

$$g([4,6,2],[0,7,8]) = \sum_{i=0}^{8} g([4,6,2],[0,7,8,i]) = 0$$

$$g([4,6,2],[0,7,8,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,8,1]) = 0$$

$$g([4,6,2],[0,7,8,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,8,3]) = 0$$

$$g([4,6,2],[0,7,8,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,7,8,5]) = 0$$

$$g([4,6,3],[0,7,8]) = \sum_{i=0}^{8} g([4,6,3],[0,7,8,i]) = 0$$

$$g([4,6,3],[0,7,8,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,8,1]) = 0$$

$$g([4,6,3],[0,7,8,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,8,2]) = 0$$

$$g([4,6,3],[0,7,8,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,7,8,5]) = 0$$

$$g([4,6,5],[0,7,8]) = \sum_{i=0}^{8} g([4,6,5],[0,7,8,i]) = 0$$

$$g([4,6,5],[0,7,8,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,8,1]) = 0$$

$$g([4,6,5],[0,7,8,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,8,2]) = 0$$

$$g([4,6,5],[0,7,8,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,7,8,3]) = 0$$

$$g([4,8],[0,7]) = \sum_{i=0}^{8} g([4,8],[0,7,i]) = 57$$

$$g([4,8],[0,7,1]) = \prod_{i=0}^{8} g([4,8,i],[0,7,1]) = 0$$

$$g([4,8,2],[0,7,1]) = \sum_{i=0}^{8} g([4,8,2],[0,7,1,i]) = 0$$

$$g([4,8,2],[0,7,1,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,1,3]) = 0$$

$$g([4,8,2],[0,7,1,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,1,5]) = 0$$

$$g([4,8,2],[0,7,1,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,1,6]) = 0$$

$$g([4,8,3],[0,7,1]) = \sum_{i=0}^{8} g([4,8,3],[0,7,1,i]) = 2$$

$$g([4,8,3],[0,7,1,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,1,2]) = 1$$

$$g([4,8,3],[0,7,1,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,1,5]) = 1$$

$$g([4,8,3],[0,7,1,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,1,6]) = 0$$

$$g([4,8,5],[0,7,1]) = \sum_{i=0}^{8} g([4,8,5],[0,7,1,i]) = 1$$

$$g([4,8,5],[0,7,1,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,1,2]) = 1$$

$$g([4,8,5],[0,7,1,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,1,3]) = 0$$

$$g([4,8,5],[0,7,1,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,1,6]) = 0$$

$$g([4,8,6],[0,7,1]) = \sum_{i=0}^{8} g([4,8,6],[0,7,1,i]) = 1$$

$$g([4,8,6],[0,7,1,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,1,2]) = 1$$

$$g([4,8,6],[0,7,1,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,1,3]) = 0$$

$$g([4,8,6],[0,7,1,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,1,5]) = 0$$

$$g([4,8],[0,7,2]) = \prod_{i=0}^{8} g([4,8,i],[0,7,2]) = 36$$

$$g([4,8,1],[0,7,2]) = \sum_{i=0}^{8} g([4,8,1],[0,7,2,i]) = 3$$

$$g([4,8,1],[0,7,2,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,2,3]) = 1$$

$$g([4,8,1],[0,7,2,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,2,5]) = 1$$

$$g([4,8,1],[0,7,2,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,2,6]) = 1$$

$$g([4,8,3],[0,7,2]) = \sum_{i=0}^{8} g([4,8,3],[0,7,2,i]) = 2$$

$$g([4,8,3],[0,7,2,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,2,1]) = 1$$

$$g([4,8,3],[0,7,2,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,2,5]) = 1$$

$$g([4,8,3],[0,7,2,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,2,6]) = 0$$

$$g([4,8,5],[0,7,2]) = \sum_{i=0}^{8} g([4,8,5],[0,7,2,i]) = 2$$

$$g([4,8,5],[0,7,2,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,2,1]) = 1$$

$$g([4,8,5],[0,7,2,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,2,3]) = 1$$

$$g([4,8,5],[0,7,2,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,2,6]) = 0$$

$$g([4,8,6],[0,7,2]) = \sum_{i=0}^{8} g([4,8,6],[0,7,2,i]) = 3$$

$$g([4,8,6],[0,7,2,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,2,1]) = 1$$

$$g([4,8,6],[0,7,2,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,2,3]) = 1$$

$$g([4,8,6],[0,7,2,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,2,5]) = 1$$

$$g([4,8],[0,7,3]) = \prod_{i=0}^{8} g([4,8,i],[0,7,3]) = 6$$

$$g([4,8,1],[0,7,3]) = \sum_{i=0}^{8} g([4,8,1],[0,7,3,i]) = 3$$

$$g([4,8,1],[0,7,3,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,3,2]) = 1$$

$$g([4,8,1],[0,7,3,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,3,5]) = 1$$

$$g([4,8,1],[0,7,3,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,3,6]) = 1$$

$$g([4,8,2],[0,7,3]) = \sum_{i=0}^{8} g([4,8,2],[0,7,3,i]) = 1$$

$$g([4,8,2],[0,7,3,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,3,1]) = 0$$

$$g([4,8,2],[0,7,3,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,3,5]) = 0$$

$$g([4,8,2],[0,7,3,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,3,6]) = 1$$

$$g([4,8,5],[0,7,3]) = \sum_{i=0}^{8} g([4,8,5],[0,7,3,i]) = 2$$

$$g([4,8,5],[0,7,3,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,3,1]) = 0$$

$$g([4,8,5],[0,7,3,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,3,2]) = 1$$

$$g([4,8,5],[0,7,3,6]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,3,6]) = 1$$

$$g([4,8,6],[0,7,3]) = \sum_{i=0}^{8} g([4,8,6],[0,7,3,i]) = 1$$

$$g([4,8,6],[0,7,3,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,3,1]) = 0$$

$$g([4,8,6],[0,7,3,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,3,2]) = 1$$

$$g([4,8,6],[0,7,3,5]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,3,5]) = 0$$

$$g([4,8],[0,7,5]) = \prod_{i=0}^{8} g([4,8,i],[0,7,5]) = 9$$

$$g([4,8,1],[0,7,5]) = \sum_{i=0}^{8} g([4,8,1],[0,7,5,i]) = 3$$

$$g([4,8,1],[0,7,5,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,5,2]) = 1$$

$$g([4,8,1],[0,7,5,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,5,3]) = 1$$

$$g([4,8,1],[0,7,5,6]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,5,6]) = 1$$

$$g([4,8,2],[0,7,5]) = \sum_{i=0}^{8} g([4,8,2],[0,7,5,i]) = 1$$

$$g([4,8,2],[0,7,5,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,5,1]) = 0$$

$$g([4,8,2],[0,7,5,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,5,3]) = 0$$

$$g([4,8,2],[0,7,5,6]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,5,6]) = 1$$

$$g([4,8,3],[0,7,5]) = \sum_{i=0}^{8} g([4,8,3],[0,7,5,i]) = 3$$

$$g([4,8,3],[0,7,5,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,5,1]) = 1$$

$$g([4,8,3],[0,7,5,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,5,2]) = 1$$

$$g([4,8,3],[0,7,5,6]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,5,6]) = 1$$

$g([4,8,6],[0,7,5]) = \sum_{i=0}^{8} g([4,8,6],[0,7,5,i]) = 1$

$g([4,8,6],[0,7,5,1]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,5,1]) = 0$

$g([4,8,6],[0,7,5,2]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,5,2]) = 1$

$g([4,8,6],[0,7,5,3]) = \prod_{i=0}^{8} g([4,8,6,i],[0,7,5,3]) = 0$

$g([4,8],[0,7,6]) = \prod_{i=0}^{8} g([4,8,i],[0,7,6]) = 6$

$g([4,8,1],[0,7,6]) = \sum_{i=0}^{8} g([4,8,1],[0,7,6,i]) = 3$

$g([4,8,1],[0,7,6,2]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,6,2]) = 1$

$g([4,8,1],[0,7,6,3]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,6,3]) = 1$

$g([4,8,1],[0,7,6,5]) = \prod_{i=0}^{8} g([4,8,1,i],[0,7,6,5]) = 1$

$g([4,8,2],[0,7,6]) = \sum_{i=0}^{8} g([4,8,2],[0,7,6,i]) = 2$

$g([4,8,2],[0,7,6,1]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,6,1]) = 0$

$g([4,8,2],[0,7,6,3]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,6,3]) = 1$

$g([4,8,2],[0,7,6,5]) = \prod_{i=0}^{8} g([4,8,2,i],[0,7,6,5]) = 1$

$g([4,8,3],[0,7,6]) = \sum_{i=0}^{8} g([4,8,3],[0,7,6,i]) = 1$

$g([4,8,3],[0,7,6,1]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,6,1]) = 0$

$g([4,8,3],[0,7,6,2]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,6,2]) = 0$

$g([4,8,3],[0,7,6,5]) = \prod_{i=0}^{8} g([4,8,3,i],[0,7,6,5]) = 1$

$g([4,8,5],[0,7,6]) = \sum_{i=0}^{8} g([4,8,5],[0,7,6,i]) = 1$

$g([4,8,5],[0,7,6,1]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,6,1]) = 0$

$g([4,8,5],[0,7,6,2]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,6,2]) = 0$

$g([4,8,5],[0,7,6,3]) = \prod_{i=0}^{8} g([4,8,5,i],[0,7,6,3]) = 1$

$g([4],[0,8]) = \prod_{i=0}^{8} g([4,i],[0,8]) \approx 1 \cdot 10^{4.81648}$

$g([4,1],[0,8]) = \sum_{i=0}^{8} g([4,1],[0,8,i]) = 4$

$g([4,1],[0,8,2]) = \prod_{i=0}^{8} g([4,1,i],[0,8,2]) = 0$

$g([4,1,3],[0,8,2]) = \sum_{i=0}^{8} g([4,1,3],[0,8,2,i]) = 1$

$g([4,1,3],[0,8,2,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,2,5]) = 1$

$g([4,1,3],[0,8,2,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,2,6]) = 0$

$g([4,1,3],[0,8,2,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,2,7]) = 0$

$g([4,1,5],[0,8,2]) = \sum_{i=0}^{8} g([4,1,5],[0,8,2,i]) = 0$

$g([4,1,5],[0,8,2,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,2,3]) = 0$

$g([4,1,5],[0,8,2,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,2,6]) = 0$

$g([4,1,5],[0,8,2,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,2,7]) = 0$

$g([4,1,6],[0,8,2]) = \sum_{i=0}^{8} g([4,1,6],[0,8,2,i]) = 2$

$g([4,1,6],[0,8,2,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,2,3]) = 0$

$g([4,1,6],[0,8,2,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,2,5]) = 1$

$g([4,1,6],[0,8,2,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,2,7]) = 1$

$g([4,1,7],[0,8,2]) = \sum_{i=0}^{8} g([4,1,7],[0,8,2,i]) = 0$

$g([4,1,7],[0,8,2,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,2,3]) = 0$

$g([4,1,7],[0,8,2,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,2,5]) = 0$

$g([4,1,7],[0,8,2,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,2,6]) = 0$

$g([4,1],[0,8,3]) = \prod_{i=0}^{8} g([4,1,i],[0,8,3]) = 0$

$g([4,1,2],[0,8,3]) = \sum_{i=0}^{8} g([4,1,2],[0,8,3,i]) = 1$

$g([4,1,2],[0,8,3,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,3,5]) = 0$

$g([4,1,2],[0,8,3,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,3,6]) = 1$

$g([4,1,2],[0,8,3,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,3,7]) = 0$

$g([4,1,5],[0,8,3]) = \sum_{i=0}^{8} g([4,1,5],[0,8,3,i]) = 2$

$g([4,1,5],[0,8,3,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,3,2]) = 0$

$g([4,1,5],[0,8,3,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,3,6]) = 1$

$g([4,1,5],[0,8,3,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,3,7]) = 1$

$g([4,1,6],[0,8,3]) = \sum_{i=0}^{8} g([4,1,6],[0,8,3,i]) = 0$

$g([4,1,6],[0,8,3,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,3,2]) = 0$

$g([4,1,6],[0,8,3,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,3,5]) = 0$

$$g([4,1,6],[0,8,3,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,3,7]) = 0$$

$$g([4,1,7],[0,8,3]) = \sum_{i=0}^{8} g([4,1,7],[0,8,3,i]) = 0$$

$$g([4,1,7],[0,8,3,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,3,2]) = 0$$

$$g([4,1,7],[0,8,3,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,3,5]) = 0$$

$$g([4,1,7],[0,8,3,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,3,6]) = 0$$

$$g([4,1],[0,8,5]) = \prod_{i=0}^{8} g([4,1,i],[0,8,5]) = 0$$

$$g([4,1,2],[0,8,5]) = \sum_{i=0}^{8} g([4,1,2],[0,8,5,i]) = 0$$

$$g([4,1,2],[0,8,5,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,5,3]) = 0$$

$$g([4,1,2],[0,8,5,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,5,6]) = 0$$

$$g([4,1,2],[0,8,5,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,5,7]) = 0$$

$$g([4,1,3],[0,8,5]) = \sum_{i=0}^{8} g([4,1,3],[0,8,5,i]) = 2$$

$$g([4,1,3],[0,8,5,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,5,2]) = 1$$

$$g([4,1,3],[0,8,5,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,5,6]) = 0$$

$$g([4,1,3],[0,8,5,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,5,7]) = 1$$

$$g([4,1,6],[0,8,5]) = \sum_{i=0}^{8} g([4,1,6],[0,8,5,i]) = 1$$

$$g([4,1,6],[0,8,5,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,5,2]) = 1$$

$$g([4,1,6],[0,8,5,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,5,3]) = 0$$

$$g([4,1,6],[0,8,5,7]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,5,7]) = 0$$

$$g([4,1,7],[0,8,5]) = \sum_{i=0}^{8} g([4,1,7],[0,8,5,i]) = 0$$

$$g([4,1,7],[0,8,5,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,5,2]) = 0$$

$$g([4,1,7],[0,8,5,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,5,3]) = 0$$

$$g([4,1,7],[0,8,5,6]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,5,6]) = 0$$

$$g([4,1],[0,8,6]) = \prod_{i=0}^{8} g([4,1,i],[0,8,6]) = 0$$

$$g([4,1,2],[0,8,6]) = \sum_{i=0}^{8} g([4,1,2],[0,8,6,i]) = 2$$

$$g([4,1,2],[0,8,6,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,6,3]) = 1$$

$$g([4,1,2],[0,8,6,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,6,5]) = 0$$

$$g([4,1,2],[0,8,6,7]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,6,7]) = 1$$

$$g([4,1,3],[0,8,6]) = \sum_{i=0}^{8} g([4,1,3],[0,8,6,i]) = 1$$

$$g([4,1,3],[0,8,6,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,6,2]) = 0$$

$$g([4,1,3],[0,8,6,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,6,5]) = 0$$

$$g([4,1,3],[0,8,6,7]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,6,7]) = 1$$

$$g([4,1,5],[0,8,6]) = \sum_{i=0}^{8} g([4,1,5],[0,8,6,i]) = 2$$

$$g([4,1,5],[0,8,6,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,6,2]) = 0$$

$$g([4,1,5],[0,8,6,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,6,3]) = 1$$

$$g([4,1,5],[0,8,6,7]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,6,7]) = 1$$

$$g([4,1,7],[0,8,6]) = \sum_{i=0}^{8} g([4,1,7],[0,8,6,i]) = 0$$

$$g([4,1,7],[0,8,6,2]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,6,2]) = 0$$

$$g([4,1,7],[0,8,6,3]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,6,3]) = 0$$

$$g([4,1,7],[0,8,6,5]) = \prod_{i=0}^{8} g([4,1,7,i],[0,8,6,5]) = 0$$

$$g([4,1],[0,8,7]) = \prod_{i=0}^{8} g([4,1,i],[0,8,7]) = 4$$

$$g([4,1,2],[0,8,7]) = \sum_{i=0}^{8} g([4,1,2],[0,8,7,i]) = 1$$

$$g([4,1,2],[0,8,7,3]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,7,3]) = 0$$

$$g([4,1,2],[0,8,7,5]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,7,5]) = 0$$

$$g([4,1,2],[0,8,7,6]) = \prod_{i=0}^{8} g([4,1,2,i],[0,8,7,6]) = 1$$

$$g([4,1,3],[0,8,7]) = \sum_{i=0}^{8} g([4,1,3],[0,8,7,i]) = 2$$

$$g([4,1,3],[0,8,7,2]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,7,2]) = 0$$

$$g([4,1,3],[0,8,7,5]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,7,5]) = 1$$

$$g([4,1,3],[0,8,7,6]) = \prod_{i=0}^{8} g([4,1,3,i],[0,8,7,6]) = 1$$

$$g([4,1,5],[0,8,7]) = \sum_{i=0}^{8} g([4,1,5],[0,8,7,i]) = 2$$

$$g([4,1,5],[0,8,7,2]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,7,2]) = 0$$

$$g([4,1,5],[0,8,7,3]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,7,3]) = 1$$

$$g([4,1,5],[0,8,7,6]) = \prod_{i=0}^{8} g([4,1,5,i],[0,8,7,6]) = 1$$

$g([4,1,6],[0,8,7]) = \sum_{i=0}^{8} g([4,1,6],[0,8,7,i]) = 1$

$g([4,1,6],[0,8,7,2]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,7,2]) = 1$

$g([4,1,6],[0,8,7,3]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,7,3]) = 0$

$g([4,1,6],[0,8,7,5]) = \prod_{i=0}^{8} g([4,1,6,i],[0,8,7,5]) = 0$

$g([4,2],[0,8]) = \sum_{i=0}^{8} g([4,2],[0,8,i]) = 16$

$g([4,2],[0,8,1]) = \prod_{i=0}^{8} g([4,2,i],[0,8,1]) = 0$

$g([4,2,3],[0,8,1]) = \sum_{i=0}^{8} g([4,2,3],[0,8,1,i]) = 0$

$g([4,2,3],[0,8,1,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,1,5]) = 0$

$g([4,2,3],[0,8,1,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,1,6]) = 0$

$g([4,2,3],[0,8,1,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,1,7]) = 0$

$g([4,2,5],[0,8,1]) = \sum_{i=0}^{8} g([4,2,5],[0,8,1,i]) = 0$

$g([4,2,5],[0,8,1,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,1,3]) = 0$

$g([4,2,5],[0,8,1,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,1,6]) = 0$

$g([4,2,5],[0,8,1,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,1,7]) = 0$

$g([4,2,6],[0,8,1]) = \sum_{i=0}^{8} g([4,2,6],[0,8,1,i]) = 0$

$g([4,2,6],[0,8,1,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,1,3]) = 0$

$g([4,2,6],[0,8,1,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,1,5]) = 0$

$g([4,2,6],[0,8,1,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,1,7]) = 0$

$g([4,2,7],[0,8,1]) = \sum_{i=0}^{8} g([4,2,7],[0,8,1,i]) = 1$

$g([4,2,7],[0,8,1,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,1,3]) = 0$

$g([4,2,7],[0,8,1,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,1,5]) = 0$

$g([4,2,7],[0,8,1,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,1,6]) = 1$

$g([4,2],[0,8,3]) = \prod_{i=0}^{8} g([4,2,i],[0,8,3]) = 0$

$g([4,2,1],[0,8,3]) = \sum_{i=0}^{8} g([4,2,1],[0,8,3,i]) = 1$

$g([4,2,1],[0,8,3,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,3,5]) = 0$

$g([4,2,1],[0,8,3,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,3,6]) = 1$

$$g([4,2,1],[0,8,3,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,3,7]) = 0$$

$$g([4,2,5],[0,8,3]) = \sum_{i=0}^{8} g([4,2,5],[0,8,3,i]) = 1$$

$$g([4,2,5],[0,8,3,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,3,1]) = 0$$

$$g([4,2,5],[0,8,3,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,3,6]) = 1$$

$$g([4,2,5],[0,8,3,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,3,7]) = 0$$

$$g([4,2,6],[0,8,3]) = \sum_{i=0}^{8} g([4,2,6],[0,8,3,i]) = 0$$

$$g([4,2,6],[0,8,3,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,3,1]) = 0$$

$$g([4,2,6],[0,8,3,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,3,5]) = 0$$

$$g([4,2,6],[0,8,3,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,3,7]) = 0$$

$$g([4,2,7],[0,8,3]) = \sum_{i=0}^{8} g([4,2,7],[0,8,3,i]) = 1$$

$$g([4,2,7],[0,8,3,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,3,1]) = 0$$

$$g([4,2,7],[0,8,3,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,3,5]) = 0$$

$$g([4,2,7],[0,8,3,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,3,6]) = 1$$

$$g([4,2],[0,8,5]) = \prod_{i=0}^{8} g([4,2,i],[0,8,5]) = 0$$

$$g([4,2,1],[0,8,5]) = \sum_{i=0}^{8} g([4,2,1],[0,8,5,i]) = 0$$

$$g([4,2,1],[0,8,5,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,5,3]) = 0$$

$$g([4,2,1],[0,8,5,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,5,6]) = 0$$

$$g([4,2,1],[0,8,5,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,5,7]) = 0$$

$$g([4,2,3],[0,8,5]) = \sum_{i=0}^{8} g([4,2,3],[0,8,5,i]) = 1$$

$$g([4,2,3],[0,8,5,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,5,1]) = 0$$

$$g([4,2,3],[0,8,5,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,5,6]) = 1$$

$$g([4,2,3],[0,8,5,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,5,7]) = 0$$

$$g([4,2,6],[0,8,5]) = \sum_{i=0}^{8} g([4,2,6],[0,8,5,i]) = 0$$

$$g([4,2,6],[0,8,5,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,5,1]) = 0$$

$$g([4,2,6],[0,8,5,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,5,3]) = 0$$

$$g([4,2,6],[0,8,5,7]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,5,7]) = 0$$

$$g([4,2,7],[0,8,5]) = \sum_{i=0}^{8} g([4,2,7],[0,8,5,i]) = 0$$

$$g([4,2,7],[0,8,5,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,5,1]) = 0$$

$$g([4,2,7],[0,8,5,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,5,3]) = 0$$

$$g([4,2,7],[0,8,5,6]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,5,6]) = 0$$

$$g([4,2],[0,8,6]) = \prod_{i=0}^{8} g([4,2,i],[0,8,6]) = 16$$

$$g([4,2,1],[0,8,6]) = \sum_{i=0}^{8} g([4,2,1],[0,8,6,i]) = 2$$

$$g([4,2,1],[0,8,6,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,6,3]) = 1$$

$$g([4,2,1],[0,8,6,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,6,5]) = 0$$

$$g([4,2,1],[0,8,6,7]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,6,7]) = 1$$

$$g([4,2,3],[0,8,6]) = \sum_{i=0}^{8} g([4,2,3],[0,8,6,i]) = 2$$

$$g([4,2,3],[0,8,6,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,6,1]) = 0$$

$$g([4,2,3],[0,8,6,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,6,5]) = 1$$

$$g([4,2,3],[0,8,6,7]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,6,7]) = 1$$

$$g([4,2,5],[0,8,6]) = \sum_{i=0}^{8} g([4,2,5],[0,8,6,i]) = 2$$

$$g([4,2,5],[0,8,6,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,6,1]) = 0$$

$$g([4,2,5],[0,8,6,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,6,3]) = 1$$

$$g([4,2,5],[0,8,6,7]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,6,7]) = 1$$

$$g([4,2,7],[0,8,6]) = \sum_{i=0}^{8} g([4,2,7],[0,8,6,i]) = 2$$

$$g([4,2,7],[0,8,6,1]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,6,1]) = 1$$

$$g([4,2,7],[0,8,6,3]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,6,3]) = 1$$

$$g([4,2,7],[0,8,6,5]) = \prod_{i=0}^{8} g([4,2,7,i],[0,8,6,5]) = 0$$

$$g([4,2],[0,8,7]) = \prod_{i=0}^{8} g([4,2,i],[0,8,7]) = 0$$

$$g([4,2,1],[0,8,7]) = \sum_{i=0}^{8} g([4,2,1],[0,8,7,i]) = 1$$

$$g([4,2,1],[0,8,7,3]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,7,3]) = 0$$

$$g([4,2,1],[0,8,7,5]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,7,5]) = 0$$

$$g([4,2,1],[0,8,7,6]) = \prod_{i=0}^{8} g([4,2,1,i],[0,8,7,6]) = 1$$

$$g([4,2,3],[0,8,7]) = \sum_{i=0}^{8} g([4,2,3],[0,8,7,i]) = 1$$

$$g([4,2,3],[0,8,7,1]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,7,1]) = 0$$

$$g([4,2,3],[0,8,7,5]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,7,5]) = 0$$

$$g([4,2,3],[0,8,7,6]) = \prod_{i=0}^{8} g([4,2,3,i],[0,8,7,6]) = 1$$

$$g([4,2,5],[0,8,7]) = \sum_{i=0}^{8} g([4,2,5],[0,8,7,i]) = 1$$

$$g([4,2,5],[0,8,7,1]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,7,1]) = 0$$

$$g([4,2,5],[0,8,7,3]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,7,3]) = 0$$

$$g([4,2,5],[0,8,7,6]) = \prod_{i=0}^{8} g([4,2,5,i],[0,8,7,6]) = 1$$

$$g([4,2,6],[0,8,7]) = \sum_{i=0}^{8} g([4,2,6],[0,8,7,i]) = 0$$

$$g([4,2,6],[0,8,7,1]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,7,1]) = 0$$

$$g([4,2,6],[0,8,7,3]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,7,3]) = 0$$

$$g([4,2,6],[0,8,7,5]) = \prod_{i=0}^{8} g([4,2,6,i],[0,8,7,5]) = 0$$

$$g([4,3],[0,8]) = \sum_{i=0}^{8} g([4,3],[0,8,i]) = 4$$

$$g([4,3],[0,8,1]) = \prod_{i=0}^{8} g([4,3,i],[0,8,1]) = 0$$

$$g([4,3,2],[0,8,1]) = \sum_{i=0}^{8} g([4,3,2],[0,8,1,i]) = 0$$

$$g([4,3,2],[0,8,1,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,1,5]) = 0$$

$$g([4,3,2],[0,8,1,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,1,6]) = 0$$

$$g([4,3,2],[0,8,1,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,1,7]) = 0$$

$$g([4,3,5],[0,8,1]) = \sum_{i=0}^{8} g([4,3,5],[0,8,1,i]) = 0$$

$$g([4,3,5],[0,8,1,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,1,2]) = 0$$

$$g([4,3,5],[0,8,1,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,1,6]) = 0$$

$$g([4,3,5],[0,8,1,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,1,7]) = 0$$

$$g([4,3,6],[0,8,1]) = \sum_{i=0}^{8} g([4,3,6],[0,8,1,i]) = 1$$

$$g([4,3,6],[0,8,1,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,1,2]) = 1$$

$$g([4,3,6],[0,8,1,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,1,5]) = 0$$

$$g([4,3,6],[0,8,1,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,1,7]) = 0$$

$g([4,3,7],[0,8,1]) = \sum_{i=0}^{8} g([4,3,7],[0,8,1,i]) = 2$

$g([4,3,7],[0,8,1,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,1,2]) = 1$

$g([4,3,7],[0,8,1,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,1,5]) = 1$

$g([4,3,7],[0,8,1,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,1,6]) = 0$

$g([4,3],[0,8,2]) = \prod_{i=0}^{8} g([4,3,i],[0,8,2]) = 0$

$g([4,3,1],[0,8,2]) = \sum_{i=0}^{8} g([4,3,1],[0,8,2,i]) = 1$

$g([4,3,1],[0,8,2,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,2,5]) = 1$

$g([4,3,1],[0,8,2,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,2,6]) = 0$

$g([4,3,1],[0,8,2,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,2,7]) = 0$

$g([4,3,5],[0,8,2]) = \sum_{i=0}^{8} g([4,3,5],[0,8,2,i]) = 0$

$g([4,3,5],[0,8,2,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,2,1]) = 0$

$g([4,3,5],[0,8,2,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,2,6]) = 0$

$g([4,3,5],[0,8,2,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,2,7]) = 0$

$g([4,3,6],[0,8,2]) = \sum_{i=0}^{8} g([4,3,6],[0,8,2,i]) = 2$

$g([4,3,6],[0,8,2,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,2,1]) = 1$

$g([4,3,6],[0,8,2,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,2,5]) = 1$

$g([4,3,6],[0,8,2,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,2,7]) = 0$

$g([4,3,7],[0,8,2]) = \sum_{i=0}^{8} g([4,3,7],[0,8,2,i]) = 2$

$g([4,3,7],[0,8,2,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,2,1]) = 1$

$g([4,3,7],[0,8,2,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,2,5]) = 1$

$g([4,3,7],[0,8,2,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,2,6]) = 0$

$g([4,3],[0,8,5]) = \prod_{i=0}^{8} g([4,3,i],[0,8,5]) = 4$

$g([4,3,1],[0,8,5]) = \sum_{i=0}^{8} g([4,3,1],[0,8,5,i]) = 2$

$g([4,3,1],[0,8,5,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,5,2]) = 1$

$g([4,3,1],[0,8,5,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,5,6]) = 0$

$g([4,3,1],[0,8,5,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,5,7]) = 1$

$$g([4,3,2],[0,8,5]) = \sum_{i=0}^{8} g([4,3,2],[0,8,5,i]) = 1$$

$$g([4,3,2],[0,8,5,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,5,1]) = 0$$

$$g([4,3,2],[0,8,5,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,5,6]) = 1$$

$$g([4,3,2],[0,8,5,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,5,7]) = 0$$

$$g([4,3,6],[0,8,5]) = \sum_{i=0}^{8} g([4,3,6],[0,8,5,i]) = 1$$

$$g([4,3,6],[0,8,5,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,5,1]) = 0$$

$$g([4,3,6],[0,8,5,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,5,2]) = 1$$

$$g([4,3,6],[0,8,5,7]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,5,7]) = 0$$

$$g([4,3,7],[0,8,5]) = \sum_{i=0}^{8} g([4,3,7],[0,8,5,i]) = 2$$

$$g([4,3,7],[0,8,5,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,5,1]) = 1$$

$$g([4,3,7],[0,8,5,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,5,2]) = 1$$

$$g([4,3,7],[0,8,5,6]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,5,6]) = 0$$

$$g([4,3],[0,8,6]) = \prod_{i=0}^{8} g([4,3,i],[0,8,6]) = 0$$

$$g([4,3,1],[0,8,6]) = \sum_{i=0}^{8} g([4,3,1],[0,8,6,i]) = 1$$

$$g([4,3,1],[0,8,6,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,6,2]) = 0$$

$$g([4,3,1],[0,8,6,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,6,5]) = 0$$

$$g([4,3,1],[0,8,6,7]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,6,7]) = 1$$

$$g([4,3,2],[0,8,6]) = \sum_{i=0}^{8} g([4,3,2],[0,8,6,i]) = 2$$

$$g([4,3,2],[0,8,6,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,6,1]) = 0$$

$$g([4,3,2],[0,8,6,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,6,5]) = 1$$

$$g([4,3,2],[0,8,6,7]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,6,7]) = 1$$

$$g([4,3,5],[0,8,6]) = \sum_{i=0}^{8} g([4,3,5],[0,8,6,i]) = 0$$

$$g([4,3,5],[0,8,6,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,6,1]) = 0$$

$$g([4,3,5],[0,8,6,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,6,2]) = 0$$

$$g([4,3,5],[0,8,6,7]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,6,7]) = 0$$

$$g([4,3,7],[0,8,6]) = \sum_{i=0}^{8} g([4,3,7],[0,8,6,i]) = 0$$

$$g([4,3,7],[0,8,6,1]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,6,1]) = 0$$

$$g([4,3,7],[0,8,6,2]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,6,2]) = 0$$

$$g([4,3,7],[0,8,6,5]) = \prod_{i=0}^{8} g([4,3,7,i],[0,8,6,5]) = 0$$

$$g([4,3],[0,8,7]) = \prod_{i=0}^{8} g([4,3,i],[0,8,7]) = 0$$

$$g([4,3,1],[0,8,7]) = \sum_{i=0}^{8} g([4,3,1],[0,8,7,i]) = 2$$

$$g([4,3,1],[0,8,7,2]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,7,2]) = 0$$

$$g([4,3,1],[0,8,7,5]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,7,5]) = 1$$

$$g([4,3,1],[0,8,7,6]) = \prod_{i=0}^{8} g([4,3,1,i],[0,8,7,6]) = 1$$

$$g([4,3,2],[0,8,7]) = \sum_{i=0}^{8} g([4,3,2],[0,8,7,i]) = 1$$

$$g([4,3,2],[0,8,7,1]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,7,1]) = 0$$

$$g([4,3,2],[0,8,7,5]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,7,5]) = 0$$

$$g([4,3,2],[0,8,7,6]) = \prod_{i=0}^{8} g([4,3,2,i],[0,8,7,6]) = 1$$

$$g([4,3,5],[0,8,7]) = \sum_{i=0}^{8} g([4,3,5],[0,8,7,i]) = 0$$

$$g([4,3,5],[0,8,7,1]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,7,1]) = 0$$

$$g([4,3,5],[0,8,7,2]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,7,2]) = 0$$

$$g([4,3,5],[0,8,7,6]) = \prod_{i=0}^{8} g([4,3,5,i],[0,8,7,6]) = 0$$

$$g([4,3,6],[0,8,7]) = \sum_{i=0}^{8} g([4,3,6],[0,8,7,i]) = 0$$

$$g([4,3,6],[0,8,7,1]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,7,1]) = 0$$

$$g([4,3,6],[0,8,7,2]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,7,2]) = 0$$

$$g([4,3,6],[0,8,7,5]) = \prod_{i=0}^{8} g([4,3,6,i],[0,8,7,5]) = 0$$

$$g([4,5],[0,8]) = \sum_{i=0}^{8} g([4,5],[0,8,i]) = 4$$

$$g([4,5],[0,8,1]) = \prod_{i=0}^{8} g([4,5,i],[0,8,1]) = 0$$

$$g([4,5,2],[0,8,1]) = \sum_{i=0}^{8} g([4,5,2],[0,8,1,i]) = 0$$

$$g([4,5,2],[0,8,1,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,1,3]) = 0$$

$$g([4,5,2],[0,8,1,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,1,6]) = 0$$

$$g([4,5,2],[0,8,1,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,1,7]) = 0$$

$g([4,5,3],[0,8,1]) = \sum_{i=0}^{8} g([4,5,3],[0,8,1,i]) = 0$

$g([4,5,3],[0,8,1,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,1,2]) = 0$

$g([4,5,3],[0,8,1,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,1,6]) = 0$

$g([4,5,3],[0,8,1,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,1,7]) = 0$

$g([4,5,6],[0,8,1]) = \sum_{i=0}^{8} g([4,5,6],[0,8,1,i]) = 1$

$g([4,5,6],[0,8,1,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,1,2]) = 1$

$g([4,5,6],[0,8,1,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,1,3]) = 0$

$g([4,5,6],[0,8,1,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,1,7]) = 0$

$g([4,5,7],[0,8,1]) = \sum_{i=0}^{8} g([4,5,7],[0,8,1,i]) = 2$

$g([4,5,7],[0,8,1,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,1,2]) = 1$

$g([4,5,7],[0,8,1,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,1,3]) = 1$

$g([4,5,7],[0,8,1,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,1,6]) = 0$

$g([4,5],[0,8,2]) = \prod_{i=0}^{8} g([4,5,i],[0,8,2]) = 0$

$g([4,5,1],[0,8,2]) = \sum_{i=0}^{8} g([4,5,1],[0,8,2,i]) = 0$

$g([4,5,1],[0,8,2,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,2,3]) = 0$

$g([4,5,1],[0,8,2,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,2,6]) = 0$

$g([4,5,1],[0,8,2,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,2,7]) = 0$

$g([4,5,3],[0,8,2]) = \sum_{i=0}^{8} g([4,5,3],[0,8,2,i]) = 0$

$g([4,5,3],[0,8,2,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,2,1]) = 0$

$g([4,5,3],[0,8,2,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,2,6]) = 0$

$g([4,5,3],[0,8,2,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,2,7]) = 0$

$g([4,5,6],[0,8,2]) = \sum_{i=0}^{8} g([4,5,6],[0,8,2,i]) = 2$

$g([4,5,6],[0,8,2,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,2,1]) = 1$

$g([4,5,6],[0,8,2,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,2,3]) = 1$

$g([4,5,6],[0,8,2,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,2,7]) = 0$

$g([4,5,7],[0,8,2]) = \sum_{i=0}^{8} g([4,5,7],[0,8,2,i]) = 1$

$g([4,5,7],[0,8,2,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,2,1]) = 1$

$g([4,5,7],[0,8,2,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,2,3]) = 0$

$g([4,5,7],[0,8,2,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,2,6]) = 0$

$g([4,5],[0,8,3]) = \prod_{i=0}^{8} g([4,5,i],[0,8,3]) = 4$

$g([4,5,1],[0,8,3]) = \sum_{i=0}^{8} g([4,5,1],[0,8,3,i]) = 2$

$g([4,5,1],[0,8,3,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,3,2]) = 0$

$g([4,5,1],[0,8,3,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,3,6]) = 1$

$g([4,5,1],[0,8,3,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,3,7]) = 1$

$g([4,5,2],[0,8,3]) = \sum_{i=0}^{8} g([4,5,2],[0,8,3,i]) = 1$

$g([4,5,2],[0,8,3,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,3,1]) = 0$

$g([4,5,2],[0,8,3,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,3,6]) = 1$

$g([4,5,2],[0,8,3,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,3,7]) = 0$

$g([4,5,6],[0,8,3]) = \sum_{i=0}^{8} g([4,5,6],[0,8,3,i]) = 1$

$g([4,5,6],[0,8,3,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,3,1]) = 0$

$g([4,5,6],[0,8,3,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,3,2]) = 1$

$g([4,5,6],[0,8,3,7]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,3,7]) = 0$

$g([4,5,7],[0,8,3]) = \sum_{i=0}^{8} g([4,5,7],[0,8,3,i]) = 2$

$g([4,5,7],[0,8,3,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,3,1]) = 1$

$g([4,5,7],[0,8,3,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,3,2]) = 0$

$g([4,5,7],[0,8,3,6]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,3,6]) = 1$

$g([4,5],[0,8,6]) = \prod_{i=0}^{8} g([4,5,i],[0,8,6]) = 0$

$g([4,5,1],[0,8,6]) = \sum_{i=0}^{8} g([4,5,1],[0,8,6,i]) = 2$

$g([4,5,1],[0,8,6,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,6,2]) = 0$

$g([4,5,1],[0,8,6,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,6,3]) = 1$

$g([4,5,1],[0,8,6,7]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,6,7]) = 1$

$g([4,5,2],[0,8,6]) = \sum_{i=0}^{8} g([4,5,2],[0,8,6,i]) = 2$

$$g([4,5,2],[0,8,6,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,6,1]) = 0$$

$$g([4,5,2],[0,8,6,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,6,3]) = 1$$

$$g([4,5,2],[0,8,6,7]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,6,7]) = 1$$

$$g([4,5,3],[0,8,6]) = \sum_{i=0}^{8} g([4,5,3],[0,8,6,i]) = 0$$

$$g([4,5,3],[0,8,6,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,6,1]) = 0$$

$$g([4,5,3],[0,8,6,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,6,2]) = 0$$

$$g([4,5,3],[0,8,6,7]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,6,7]) = 0$$

$$g([4,5,7],[0,8,6]) = \sum_{i=0}^{8} g([4,5,7],[0,8,6,i]) = 1$$

$$g([4,5,7],[0,8,6,1]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,6,1]) = 0$$

$$g([4,5,7],[0,8,6,2]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,6,2]) = 0$$

$$g([4,5,7],[0,8,6,3]) = \prod_{i=0}^{8} g([4,5,7,i],[0,8,6,3]) = 1$$

$$g([4,5],[0,8,7]) = \prod_{i=0}^{8} g([4,5,i],[0,8,7]) = 0$$

$$g([4,5,1],[0,8,7]) = \sum_{i=0}^{8} g([4,5,1],[0,8,7,i]) = 2$$

$$g([4,5,1],[0,8,7,2]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,7,2]) = 0$$

$$g([4,5,1],[0,8,7,3]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,7,3]) = 1$$

$$g([4,5,1],[0,8,7,6]) = \prod_{i=0}^{8} g([4,5,1,i],[0,8,7,6]) = 1$$

$$g([4,5,2],[0,8,7]) = \sum_{i=0}^{8} g([4,5,2],[0,8,7,i]) = 1$$

$$g([4,5,2],[0,8,7,1]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,7,1]) = 0$$

$$g([4,5,2],[0,8,7,3]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,7,3]) = 0$$

$$g([4,5,2],[0,8,7,6]) = \prod_{i=0}^{8} g([4,5,2,i],[0,8,7,6]) = 1$$

$$g([4,5,3],[0,8,7]) = \sum_{i=0}^{8} g([4,5,3],[0,8,7,i]) = 0$$

$$g([4,5,3],[0,8,7,1]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,7,1]) = 0$$

$$g([4,5,3],[0,8,7,2]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,7,2]) = 0$$

$$g([4,5,3],[0,8,7,6]) = \prod_{i=0}^{8} g([4,5,3,i],[0,8,7,6]) = 0$$

$$g([4,5,6],[0,8,7]) = \sum_{i=0}^{8} g([4,5,6],[0,8,7,i]) = 0$$

$$g([4,5,6],[0,8,7,1]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,7,1]) = 0$$

$$g([4,5,6],[0,8,7,2]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,7,2]) = 0$$

$$g([4,5,6],[0,8,7,3]) = \prod_{i=0}^{8} g([4,5,6,i],[0,8,7,3]) = 0$$

$$g([4,6],[0,8]) = \sum_{i=0}^{8} g([4,6],[0,8,i]) = 16$$

$$g([4,6],[0,8,1]) = \prod_{i=0}^{8} g([4,6,i],[0,8,1]) = 0$$

$$g([4,6,2],[0,8,1]) = \sum_{i=0}^{8} g([4,6,2],[0,8,1,i]) = 0$$

$$g([4,6,2],[0,8,1,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,1,3]) = 0$$

$$g([4,6,2],[0,8,1,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,1,5]) = 0$$

$$g([4,6,2],[0,8,1,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,1,7]) = 0$$

$$g([4,6,3],[0,8,1]) = \sum_{i=0}^{8} g([4,6,3],[0,8,1,i]) = 1$$

$$g([4,6,3],[0,8,1,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,1,2]) = 1$$

$$g([4,6,3],[0,8,1,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,1,5]) = 0$$

$$g([4,6,3],[0,8,1,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,1,7]) = 0$$

$$g([4,6,5],[0,8,1]) = \sum_{i=0}^{8} g([4,6,5],[0,8,1,i]) = 1$$

$$g([4,6,5],[0,8,1,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,1,2]) = 1$$

$$g([4,6,5],[0,8,1,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,1,3]) = 0$$

$$g([4,6,5],[0,8,1,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,1,7]) = 0$$

$$g([4,6,7],[0,8,1]) = \sum_{i=0}^{8} g([4,6,7],[0,8,1,i]) = 1$$

$$g([4,6,7],[0,8,1,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,1,2]) = 1$$

$$g([4,6,7],[0,8,1,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,1,3]) = 0$$

$$g([4,6,7],[0,8,1,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,1,5]) = 0$$

$$g([4,6],[0,8,2]) = \prod_{i=0}^{8} g([4,6,i],[0,8,2]) = 16$$

$$g([4,6,1],[0,8,2]) = \sum_{i=0}^{8} g([4,6,1],[0,8,2,i]) = 2$$

$$g([4,6,1],[0,8,2,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,2,3]) = 0$$

$$g([4,6,1],[0,8,2,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,2,5]) = 1$$

$$g([4,6,1],[0,8,2,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,2,7]) = 1$$

$$g([4,6,3],[0,8,2]) = \sum_{i=0}^{8} g([4,6,3],[0,8,2,i]) = 2$$

$$g([4,6,3],[0,8,2,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,2,1]) = 1$$

$$g([4,6,3],[0,8,2,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,2,5]) = 1$$

$$g([4,6,3],[0,8,2,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,2,7]) = 0$$

$$g([4,6,5],[0,8,2]) = \sum_{i=0}^{8} g([4,6,5],[0,8,2,i]) = 2$$

$$g([4,6,5],[0,8,2,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,2,1]) = 1$$

$$g([4,6,5],[0,8,2,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,2,3]) = 1$$

$$g([4,6,5],[0,8,2,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,2,7]) = 0$$

$$g([4,6,7],[0,8,2]) = \sum_{i=0}^{8} g([4,6,7],[0,8,2,i]) = 2$$

$$g([4,6,7],[0,8,2,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,2,1]) = 1$$

$$g([4,6,7],[0,8,2,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,2,3]) = 0$$

$$g([4,6,7],[0,8,2,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,2,5]) = 1$$

$$g([4,6],[0,8,3]) = \prod_{i=0}^{8} g([4,6,i],[0,8,3]) = 0$$

$$g([4,6,1],[0,8,3]) = \sum_{i=0}^{8} g([4,6,1],[0,8,3,i]) = 0$$

$$g([4,6,1],[0,8,3,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,3,2]) = 0$$

$$g([4,6,1],[0,8,3,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,3,5]) = 0$$

$$g([4,6,1],[0,8,3,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,3,7]) = 0$$

$$g([4,6,2],[0,8,3]) = \sum_{i=0}^{8} g([4,6,2],[0,8,3,i]) = 0$$

$$g([4,6,2],[0,8,3,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,3,1]) = 0$$

$$g([4,6,2],[0,8,3,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,3,5]) = 0$$

$$g([4,6,2],[0,8,3,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,3,7]) = 0$$

$$g([4,6,5],[0,8,3]) = \sum_{i=0}^{8} g([4,6,5],[0,8,3,i]) = 1$$

$$g([4,6,5],[0,8,3,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,3,1]) = 0$$

$$g([4,6,5],[0,8,3,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,3,2]) = 1$$

$$g([4,6,5],[0,8,3,7]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,3,7]) = 0$$

$$g([4,6,7],[0,8,3]) = \sum_{i=0}^{8} g([4,6,7],[0,8,3,i]) = 0$$

$$g([4,6,7],[0,8,3,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,3,1]) = 0$$

$$g([4,6,7],[0,8,3,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,3,2]) = 0$$

$$g([4,6,7],[0,8,3,5]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,3,5]) = 0$$

$$g([4,6],[0,8,5]) = \prod_{i=0}^{8} g([4,6,i],[0,8,5]) = 0$$

$$g([4,6,1],[0,8,5]) = \sum_{i=0}^{8} g([4,6,1],[0,8,5,i]) = 1$$

$$g([4,6,1],[0,8,5,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,5,2]) = 1$$

$$g([4,6,1],[0,8,5,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,5,3]) = 0$$

$$g([4,6,1],[0,8,5,7]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,5,7]) = 0$$

$$g([4,6,2],[0,8,5]) = \sum_{i=0}^{8} g([4,6,2],[0,8,5,i]) = 0$$

$$g([4,6,2],[0,8,5,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,5,1]) = 0$$

$$g([4,6,2],[0,8,5,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,5,3]) = 0$$

$$g([4,6,2],[0,8,5,7]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,5,7]) = 0$$

$$g([4,6,3],[0,8,5]) = \sum_{i=0}^{8} g([4,6,3],[0,8,5,i]) = 1$$

$$g([4,6,3],[0,8,5,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,5,1]) = 0$$

$$g([4,6,3],[0,8,5,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,5,2]) = 1$$

$$g([4,6,3],[0,8,5,7]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,5,7]) = 0$$

$$g([4,6,7],[0,8,5]) = \sum_{i=0}^{8} g([4,6,7],[0,8,5,i]) = 1$$

$$g([4,6,7],[0,8,5,1]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,5,1]) = 0$$

$$g([4,6,7],[0,8,5,2]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,5,2]) = 1$$

$$g([4,6,7],[0,8,5,3]) = \prod_{i=0}^{8} g([4,6,7,i],[0,8,5,3]) = 0$$

$$g([4,6],[0,8,7]) = \prod_{i=0}^{8} g([4,6,i],[0,8,7]) = 0$$

$$g([4,6,1],[0,8,7]) = \sum_{i=0}^{8} g([4,6,1],[0,8,7,i]) = 1$$

$$g([4,6,1],[0,8,7,2]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,7,2]) = 1$$

$$g([4,6,1],[0,8,7,3]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,7,3]) = 0$$

$$g([4,6,1],[0,8,7,5]) = \prod_{i=0}^{8} g([4,6,1,i],[0,8,7,5]) = 0$$

$$g([4,6,2],[0,8,7]) = \sum_{i=0}^{8} g([4,6,2],[0,8,7,i]) = 0$$

$$g([4,6,2],[0,8,7,1]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,7,1]) = 0$$

$g([4,6,2],[0,8,7,3]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,7,3]) = 0$

$g([4,6,2],[0,8,7,5]) = \prod_{i=0}^{8} g([4,6,2,i],[0,8,7,5]) = 0$

$g([4,6,3],[0,8,7]) = \sum_{i=0}^{8} g([4,6,3],[0,8,7,i]) = 0$

$g([4,6,3],[0,8,7,1]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,7,1]) = 0$

$g([4,6,3],[0,8,7,2]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,7,2]) = 0$

$g([4,6,3],[0,8,7,5]) = \prod_{i=0}^{8} g([4,6,3,i],[0,8,7,5]) = 0$

$g([4,6,5],[0,8,7]) = \sum_{i=0}^{8} g([4,6,5],[0,8,7,i]) = 0$

$g([4,6,5],[0,8,7,1]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,7,1]) = 0$

$g([4,6,5],[0,8,7,2]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,7,2]) = 0$

$g([4,6,5],[0,8,7,3]) = \prod_{i=0}^{8} g([4,6,5,i],[0,8,7,3]) = 0$

$g([4,7],[0,8]) = \sum_{i=0}^{8} g([4,7],[0,8,i]) = 4$

$g([4,7],[0,8,1]) = \prod_{i=0}^{8} g([4,7,i],[0,8,1]) = 4$

$g([4,7,2],[0,8,1]) = \sum_{i=0}^{8} g([4,7,2],[0,8,1,i]) = 1$

$g([4,7,2],[0,8,1,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,1,3]) = 0$

$g([4,7,2],[0,8,1,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,1,5]) = 0$

$g([4,7,2],[0,8,1,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,1,6]) = 1$

$g([4,7,3],[0,8,1]) = \sum_{i=0}^{8} g([4,7,3],[0,8,1,i]) = 2$

$g([4,7,3],[0,8,1,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,1,2]) = 1$

$g([4,7,3],[0,8,1,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,1,5]) = 1$

$g([4,7,3],[0,8,1,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,1,6]) = 0$

$g([4,7,5],[0,8,1]) = \sum_{i=0}^{8} g([4,7,5],[0,8,1,i]) = 2$

$g([4,7,5],[0,8,1,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,1,2]) = 1$

$g([4,7,5],[0,8,1,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,1,3]) = 1$

$g([4,7,5],[0,8,1,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,1,6]) = 0$

$g([4,7,6],[0,8,1]) = \sum_{i=0}^{8} g([4,7,6],[0,8,1,i]) = 1$

$g([4,7,6],[0,8,1,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,1,2]) = 1$

$$g([4,7,6],[0,8,1,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,1,3]) = 0$$

$$g([4,7,6],[0,8,1,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,1,5]) = 0$$

$$g([4,7],[0,8,2]) = \prod_{i=0}^{8} g([4,7,i],[0,8,2]) = 0$$

$$g([4,7,1],[0,8,2]) = \sum_{i=0}^{8} g([4,7,1],[0,8,2,i]) = 0$$

$$g([4,7,1],[0,8,2,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,2,3]) = 0$$

$$g([4,7,1],[0,8,2,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,2,5]) = 0$$

$$g([4,7,1],[0,8,2,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,2,6]) = 0$$

$$g([4,7,3],[0,8,2]) = \sum_{i=0}^{8} g([4,7,3],[0,8,2,i]) = 2$$

$$g([4,7,3],[0,8,2,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,2,1]) = 1$$

$$g([4,7,3],[0,8,2,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,2,5]) = 1$$

$$g([4,7,3],[0,8,2,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,2,6]) = 0$$

$$g([4,7,5],[0,8,2]) = \sum_{i=0}^{8} g([4,7,5],[0,8,2,i]) = 1$$

$$g([4,7,5],[0,8,2,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,2,1]) = 1$$

$$g([4,7,5],[0,8,2,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,2,3]) = 0$$

$$g([4,7,5],[0,8,2,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,2,6]) = 0$$

$$g([4,7,6],[0,8,2]) = \sum_{i=0}^{8} g([4,7,6],[0,8,2,i]) = 2$$

$$g([4,7,6],[0,8,2,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,2,1]) = 1$$

$$g([4,7,6],[0,8,2,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,2,3]) = 0$$

$$g([4,7,6],[0,8,2,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,2,5]) = 1$$

$$g([4,7],[0,8,3]) = \prod_{i=0}^{8} g([4,7,i],[0,8,3]) = 0$$

$$g([4,7,1],[0,8,3]) = \sum_{i=0}^{8} g([4,7,1],[0,8,3,i]) = 0$$

$$g([4,7,1],[0,8,3,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,3,2]) = 0$$

$$g([4,7,1],[0,8,3,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,3,5]) = 0$$

$$g([4,7,1],[0,8,3,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,3,6]) = 0$$

$$g([4,7,2],[0,8,3]) = \sum_{i=0}^{8} g([4,7,2],[0,8,3,i]) = 1$$

$$g([4,7,2],[0,8,3,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,3,1]) = 0$$

$$g([4,7,2],[0,8,3,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,3,5]) = 0$$

$$g([4,7,2],[0,8,3,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,3,6]) = 1$$

$$g([4,7,5],[0,8,3]) = \sum_{i=0}^{8} g([4,7,5],[0,8,3,i]) = 2$$

$$g([4,7,5],[0,8,3,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,3,1]) = 1$$

$$g([4,7,5],[0,8,3,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,3,2]) = 0$$

$$g([4,7,5],[0,8,3,6]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,3,6]) = 1$$

$$g([4,7,6],[0,8,3]) = \sum_{i=0}^{8} g([4,7,6],[0,8,3,i]) = 0$$

$$g([4,7,6],[0,8,3,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,3,1]) = 0$$

$$g([4,7,6],[0,8,3,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,3,2]) = 0$$

$$g([4,7,6],[0,8,3,5]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,3,5]) = 0$$

$$g([4,7],[0,8,5]) = \prod_{i=0}^{8} g([4,7,i],[0,8,5]) = 0$$

$$g([4,7,1],[0,8,5]) = \sum_{i=0}^{8} g([4,7,1],[0,8,5,i]) = 0$$

$$g([4,7,1],[0,8,5,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,5,2]) = 0$$

$$g([4,7,1],[0,8,5,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,5,3]) = 0$$

$$g([4,7,1],[0,8,5,6]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,5,6]) = 0$$

$$g([4,7,2],[0,8,5]) = \sum_{i=0}^{8} g([4,7,2],[0,8,5,i]) = 0$$

$$g([4,7,2],[0,8,5,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,5,1]) = 0$$

$$g([4,7,2],[0,8,5,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,5,3]) = 0$$

$$g([4,7,2],[0,8,5,6]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,5,6]) = 0$$

$$g([4,7,3],[0,8,5]) = \sum_{i=0}^{8} g([4,7,3],[0,8,5,i]) = 2$$

$$g([4,7,3],[0,8,5,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,5,1]) = 1$$

$$g([4,7,3],[0,8,5,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,5,2]) = 1$$

$$g([4,7,3],[0,8,5,6]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,5,6]) = 0$$

$$g([4,7,6],[0,8,5]) = \sum_{i=0}^{8} g([4,7,6],[0,8,5,i]) = 1$$

$$g([4,7,6],[0,8,5,1]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,5,1]) = 0$$

$$g([4,7,6],[0,8,5,2]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,5,2]) = 1$$

$$g([4,7,6],[0,8,5,3]) = \prod_{i=0}^{8} g([4,7,6,i],[0,8,5,3]) = 0$$

$$g([4,7],[0,8,6]) = \prod_{i=0}^{8} g([4,7,i],[0,8,6]) = 0$$

$$g([4,7,1],[0,8,6]) = \sum_{i=0}^{8} g([4,7,1],[0,8,6,i]) = 0$$

$$g([4,7,1],[0,8,6,2]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,6,2]) = 0$$

$$g([4,7,1],[0,8,6,3]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,6,3]) = 0$$

$$g([4,7,1],[0,8,6,5]) = \prod_{i=0}^{8} g([4,7,1,i],[0,8,6,5]) = 0$$

$$g([4,7,2],[0,8,6]) = \sum_{i=0}^{8} g([4,7,2],[0,8,6,i]) = 2$$

$$g([4,7,2],[0,8,6,1]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,6,1]) = 1$$

$$g([4,7,2],[0,8,6,3]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,6,3]) = 1$$

$$g([4,7,2],[0,8,6,5]) = \prod_{i=0}^{8} g([4,7,2,i],[0,8,6,5]) = 0$$

$$g([4,7,3],[0,8,6]) = \sum_{i=0}^{8} g([4,7,3],[0,8,6,i]) = 0$$

$$g([4,7,3],[0,8,6,1]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,6,1]) = 0$$

$$g([4,7,3],[0,8,6,2]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,6,2]) = 0$$

$$g([4,7,3],[0,8,6,5]) = \prod_{i=0}^{8} g([4,7,3,i],[0,8,6,5]) = 0$$

$$g([4,7,5],[0,8,6]) = \sum_{i=0}^{8} g([4,7,5],[0,8,6,i]) = 1$$

$$g([4,7,5],[0,8,6,1]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,6,1]) = 0$$

$$g([4,7,5],[0,8,6,2]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,6,2]) = 0$$

$$g([4,7,5],[0,8,6,3]) = \prod_{i=0}^{8} g([4,7,5,i],[0,8,6,3]) = 1$$

$$g([5],[0]) = \sum_{i=0}^{8} g([5],[0,i]) \approx 1 \cdot 10^{11.8561}$$

$$g([5],[0,1]) = \prod_{i=0}^{8} g([5,i],[0,1]) \approx nan \cdot 10^{-inf}$$

$$g([5,2],[0,1]) = \sum_{i=0}^{8} g([5,2],[0,1,i]) = 0$$

$$g([5,2],[0,1,3]) = \prod_{i=0}^{8} g([5,2,i],[0,1,3]) = 0$$

$$g([5,2,4],[0,1,3]) = \sum_{i=0}^{8} g([5,2,4],[0,1,3,i]) = 1$$

$$g([5,2,4],[0,1,3,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,3,6]) = 1$$

$$g([5,2,4],[0,1,3,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,3,7]) = 0$$

$$g([5,2,4],[0,1,3,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,3,8]) = 0$$

$$g([5,2,6],[0,1,3]) = \sum_{i=0}^{8} g([5,2,6],[0,1,3,i]) = 0$$

$$g([5,2,6],[0,1,3,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,3,4]) = 0$$

$$g([5,2,6],[0,1,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,3,7]) = 0$$

$$g([5,2,6],[0,1,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,3,8]) = 0$$

$$g([5,2,7],[0,1,3]) = \sum_{i=0}^{8} g([5,2,7],[0,1,3,i]) = 2$$

$$g([5,2,7],[0,1,3,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,3,4]) = 0$$

$$g([5,2,7],[0,1,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,3,6]) = 1$$

$$g([5,2,7],[0,1,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,3,8]) = 1$$

$$g([5,2,8],[0,1,3]) = \sum_{i=0}^{8} g([5,2,8],[0,1,3,i]) = 0$$

$$g([5,2,8],[0,1,3,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,3,4]) = 0$$

$$g([5,2,8],[0,1,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,3,6]) = 0$$

$$g([5,2,8],[0,1,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,3,7]) = 0$$

$$g([5,2],[0,1,4]) = \prod_{i=0}^{8} g([5,2,i],[0,1,4]) = 0$$

$$g([5,2,3],[0,1,4]) = \sum_{i=0}^{8} g([5,2,3],[0,1,4,i]) = 2$$

$$g([5,2,3],[0,1,4,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,4,6]) = 0$$

$$g([5,2,3],[0,1,4,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,4,7]) = 1$$

$$g([5,2,3],[0,1,4,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,4,8]) = 1$$

$$g([5,2,6],[0,1,4]) = \sum_{i=0}^{8} g([5,2,6],[0,1,4,i]) = 2$$

$$g([5,2,6],[0,1,4,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,4,3]) = 0$$

$$g([5,2,6],[0,1,4,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,4,7]) = 1$$

$$g([5,2,6],[0,1,4,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,4,8]) = 1$$

$$g([5,2,7],[0,1,4]) = \sum_{i=0}^{8} g([5,2,7],[0,1,4,i]) = 1$$

$$g([5,2,7],[0,1,4,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,4,3]) = 0$$

$$g([5,2,7],[0,1,4,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,4,6]) = 0$$

$$g([5,2,7],[0,1,4,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,4,8]) = 1$$

$$g([5,2,8],[0,1,4]) = \sum_{i=0}^{8} g([5,2,8],[0,1,4,i]) = 0$$

$$g([5,2,8],[0,1,4,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,4,3]) = 0$$

$$g([5,2,8],[0,1,4,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,4,6]) = 0$$

$$g([5,2,8],[0,1,4,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,4,7]) = 0$$

$$g([5,2],[0,1,6]) = \prod_{i=0}^{8} g([5,2,i],[0,1,6]) = 0$$

$$g([5,2,3],[0,1,6]) = \sum_{i=0}^{8} g([5,2,3],[0,1,6,i]) = 0$$

$$g([5,2,3],[0,1,6,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,6,4]) = 0$$

$$g([5,2,3],[0,1,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,6,7]) = 0$$

$$g([5,2,3],[0,1,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,6,8]) = 0$$

$$g([5,2,4],[0,1,6]) = \sum_{i=0}^{8} g([5,2,4],[0,1,6,i]) = 1$$

$$g([5,2,4],[0,1,6,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,6,3]) = 1$$

$$g([5,2,4],[0,1,6,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,6,7]) = 0$$

$$g([5,2,4],[0,1,6,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,6,8]) = 0$$

$$g([5,2,7],[0,1,6]) = \sum_{i=0}^{8} g([5,2,7],[0,1,6,i]) = 2$$

$$g([5,2,7],[0,1,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,6,3]) = 1$$

$$g([5,2,7],[0,1,6,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,6,4]) = 0$$

$$g([5,2,7],[0,1,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,6,8]) = 1$$

$$g([5,2,8],[0,1,6]) = \sum_{i=0}^{8} g([5,2,8],[0,1,6,i]) = 0$$

$$g([5,2,8],[0,1,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,6,3]) = 0$$

$$g([5,2,8],[0,1,6,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,6,4]) = 0$$

$$g([5,2,8],[0,1,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,6,7]) = 0$$

$$g([5,2],[0,1,7]) = \prod_{i=0}^{8} g([5,2,i],[0,1,7]) = 0$$

$$g([5,2,3],[0,1,7]) = \sum_{i=0}^{8} g([5,2,3],[0,1,7,i]) = 1$$

$$g([5,2,3],[0,1,7,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,7,4]) = 1$$

$$g([5,2,3],[0,1,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,7,6]) = 0$$

$$g([5,2,3],[0,1,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,7,8]) = 0$$

$$g([5,2,4],[0,1,7]) = \sum_{i=0}^{8} g([5,2,4],[0,1,7,i]) = 0$$

$$g([5,2,4],[0,1,7,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,7,3]) = 0$$

$$g([5,2,4],[0,1,7,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,7,6]) = 0$$

$$g([5,2,4],[0,1,7,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,7,8]) = 0$$

$$g([5,2,6],[0,1,7]) = \sum_{i=0}^{8} g([5,2,6],[0,1,7,i]) = 1$$

$$g([5,2,6],[0,1,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,7,3]) = 0$$

$$g([5,2,6],[0,1,7,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,7,4]) = 1$$

$$g([5,2,6],[0,1,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,7,8]) = 0$$

$$g([5,2,8],[0,1,7]) = \sum_{i=0}^{8} g([5,2,8],[0,1,7,i]) = 0$$

$$g([5,2,8],[0,1,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,7,3]) = 0$$

$$g([5,2,8],[0,1,7,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,7,4]) = 0$$

$$g([5,2,8],[0,1,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,1,7,6]) = 0$$

$$g([5,2],[0,1,8]) = \prod_{i=0}^{8} g([5,2,i],[0,1,8]) = 0$$

$$g([5,2,3],[0,1,8]) = \sum_{i=0}^{8} g([5,2,3],[0,1,8,i]) = 1$$

$$g([5,2,3],[0,1,8,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,8,4]) = 1$$

$$g([5,2,3],[0,1,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,8,6]) = 0$$

$$g([5,2,3],[0,1,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,1,8,7]) = 0$$

$$g([5,2,4],[0,1,8]) = \sum_{i=0}^{8} g([5,2,4],[0,1,8,i]) = 0$$

$$g([5,2,4],[0,1,8,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,8,3]) = 0$$

$$g([5,2,4],[0,1,8,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,8,6]) = 0$$

$$g([5,2,4],[0,1,8,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,1,8,7]) = 0$$

$$g([5,2,6],[0,1,8]) = \sum_{i=0}^{8} g([5,2,6],[0,1,8,i]) = 1$$

$$g([5,2,6],[0,1,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,8,3]) = 0$$

$$g([5,2,6],[0,1,8,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,8,4]) = 1$$

$$g([5,2,6],[0,1,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,1,8,7]) = 0$$

$$g([5,2,7],[0,1,8]) = \sum_{i=0}^{8} g([5,2,7],[0,1,8,i]) = 3$$

$$g([5,2,7],[0,1,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,8,3]) = 1$$

$g([5,2,7],[0,1,8,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,8,4]) = 1$

$g([5,2,7],[0,1,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,1,8,6]) = 1$

$g([5,3],[0,1]) = \sum_{i=0}^{8} g([5,3],[0,1,i]) = 37$

$g([5,3],[0,1,4]) = \prod_{i=0}^{8} g([5,3,i],[0,1,4]) = 36$

$g([5,3,2],[0,1,4]) = \sum_{i=0}^{8} g([5,3,2],[0,1,4,i]) = 2$

$g([5,3,2],[0,1,4,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,4,6]) = 0$

$g([5,3,2],[0,1,4,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,4,7]) = 1$

$g([5,3,2],[0,1,4,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,4,8]) = 1$

$g([5,3,6],[0,1,4]) = \sum_{i=0}^{8} g([5,3,6],[0,1,4,i]) = 3$

$g([5,3,6],[0,1,4,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,4,2]) = 1$

$g([5,3,6],[0,1,4,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,4,7]) = 1$

$g([5,3,6],[0,1,4,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,4,8]) = 1$

$g([5,3,7],[0,1,4]) = \sum_{i=0}^{8} g([5,3,7],[0,1,4,i]) = 3$

$g([5,3,7],[0,1,4,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,4,2]) = 1$

$g([5,3,7],[0,1,4,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,4,6]) = 1$

$g([5,3,7],[0,1,4,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,4,8]) = 1$

$g([5,3,8],[0,1,4]) = \sum_{i=0}^{8} g([5,3,8],[0,1,4,i]) = 2$

$g([5,3,8],[0,1,4,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,4,2]) = 1$

$g([5,3,8],[0,1,4,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,4,6]) = 0$

$g([5,3,8],[0,1,4,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,4,7]) = 1$

$g([5,3],[0,1,6]) = \prod_{i=0}^{8} g([5,3,i],[0,1,6]) = 0$

$g([5,3,2],[0,1,6]) = \sum_{i=0}^{8} g([5,3,2],[0,1,6,i]) = 0$

$g([5,3,2],[0,1,6,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,6,4]) = 0$

$g([5,3,2],[0,1,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,6,7]) = 0$

$g([5,3,2],[0,1,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,6,8]) = 0$

$g([5,3,4],[0,1,6]) = \sum_{i=0}^{8} g([5,3,4],[0,1,6,i]) = 0$

$$g([5,3,4],[0,1,6,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,6,2]) = 0$$

$$g([5,3,4],[0,1,6,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,6,7]) = 0$$

$$g([5,3,4],[0,1,6,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,6,8]) = 0$$

$$g([5,3,7],[0,1,6]) = \sum_{i=0}^{8} g([5,3,7],[0,1,6,i]) = 2$$

$$g([5,3,7],[0,1,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,6,2]) = 1$$

$$g([5,3,7],[0,1,6,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,6,4]) = 1$$

$$g([5,3,7],[0,1,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,6,8]) = 0$$

$$g([5,3,8],[0,1,6]) = \sum_{i=0}^{8} g([5,3,8],[0,1,6,i]) = 1$$

$$g([5,3,8],[0,1,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,6,2]) = 1$$

$$g([5,3,8],[0,1,6,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,6,4]) = 0$$

$$g([5,3,8],[0,1,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,6,7]) = 0$$

$$g([5,3],[0,1,7]) = \prod_{i=0}^{8} g([5,3,i],[0,1,7]) = 0$$

$$g([5,3,2],[0,1,7]) = \sum_{i=0}^{8} g([5,3,2],[0,1,7,i]) = 1$$

$$g([5,3,2],[0,1,7,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,7,4]) = 1$$

$$g([5,3,2],[0,1,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,7,6]) = 0$$

$$g([5,3,2],[0,1,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,7,8]) = 0$$

$$g([5,3,4],[0,1,7]) = \sum_{i=0}^{8} g([5,3,4],[0,1,7,i]) = 0$$

$$g([5,3,4],[0,1,7,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,7,2]) = 0$$

$$g([5,3,4],[0,1,7,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,7,6]) = 0$$

$$g([5,3,4],[0,1,7,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,7,8]) = 0$$

$$g([5,3,6],[0,1,7]) = \sum_{i=0}^{8} g([5,3,6],[0,1,7,i]) = 2$$

$$g([5,3,6],[0,1,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,7,2]) = 1$$

$$g([5,3,6],[0,1,7,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,7,4]) = 1$$

$$g([5,3,6],[0,1,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,7,8]) = 0$$

$$g([5,3,8],[0,1,7]) = \sum_{i=0}^{8} g([5,3,8],[0,1,7,i]) = 2$$

$$g([5,3,8],[0,1,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,7,2]) = 1$$

$$g([5,3,8],[0,1,7,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,7,4]) = 1$$

$$g([5,3,8],[0,1,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,1,7,6]) = 0$$

$$g([5,3],[0,1,8]) = \prod_{i=0}^{8} g([5,3,i],[0,1,8]) = 0$$

$$g([5,3,2],[0,1,8]) = \sum_{i=0}^{8} g([5,3,2],[0,1,8,i]) = 1$$

$$g([5,3,2],[0,1,8,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,8,4]) = 1$$

$$g([5,3,2],[0,1,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,8,6]) = 0$$

$$g([5,3,2],[0,1,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,1,8,7]) = 0$$

$$g([5,3,4],[0,1,8]) = \sum_{i=0}^{8} g([5,3,4],[0,1,8,i]) = 0$$

$$g([5,3,4],[0,1,8,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,8,2]) = 0$$

$$g([5,3,4],[0,1,8,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,8,6]) = 0$$

$$g([5,3,4],[0,1,8,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,1,8,7]) = 0$$

$$g([5,3,6],[0,1,8]) = \sum_{i=0}^{8} g([5,3,6],[0,1,8,i]) = 2$$

$$g([5,3,6],[0,1,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,8,2]) = 1$$

$$g([5,3,6],[0,1,8,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,8,4]) = 1$$

$$g([5,3,6],[0,1,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,1,8,7]) = 0$$

$$g([5,3,7],[0,1,8]) = \sum_{i=0}^{8} g([5,3,7],[0,1,8,i]) = 2$$

$$g([5,3,7],[0,1,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,8,2]) = 1$$

$$g([5,3,7],[0,1,8,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,8,4]) = 1$$

$$g([5,3,7],[0,1,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,1,8,6]) = 0$$

$$g([5,4],[0,1]) = \sum_{i=0}^{8} g([5,4],[0,1,i]) = 7$$

$$g([5,4],[0,1,3]) = \prod_{i=0}^{8} g([5,4,i],[0,1,3]) = 6$$

$$g([5,4,2],[0,1,3]) = \sum_{i=0}^{8} g([5,4,2],[0,1,3,i]) = 1$$

$$g([5,4,2],[0,1,3,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,3,6]) = 1$$

$$g([5,4,2],[0,1,3,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,3,7]) = 0$$

$$g([5,4,2],[0,1,3,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,3,8]) = 0$$

$$g([5,4,6],[0,1,3]) = \sum_{i=0}^{8} g([5,4,6],[0,1,3,i]) = 1$$

$$g([5,4,6],[0,1,3,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,3,2]) = 1$$

$$g([5,4,6],[0,1,3,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,3,7]) = 0$$

$$g([5,4,6],[0,1,3,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,3,8]) = 0$$

$$g([5,4,7],[0,1,3]) = \sum_{i=0}^{8} g([5,4,7],[0,1,3,i]) = 3$$

$$g([5,4,7],[0,1,3,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,3,2]) = 1$$

$$g([5,4,7],[0,1,3,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,3,6]) = 1$$

$$g([5,4,7],[0,1,3,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,3,8]) = 1$$

$$g([5,4,8],[0,1,3]) = \sum_{i=0}^{8} g([5,4,8],[0,1,3,i]) = 2$$

$$g([5,4,8],[0,1,3,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,3,2]) = 1$$

$$g([5,4,8],[0,1,3,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,3,6]) = 1$$

$$g([5,4,8],[0,1,3,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,3,7]) = 0$$

$$g([5,4],[0,1,6]) = \prod_{i=0}^{8} g([5,4,i],[0,1,6]) = 0$$

$$g([5,4,2],[0,1,6]) = \sum_{i=0}^{8} g([5,4,2],[0,1,6,i]) = 1$$

$$g([5,4,2],[0,1,6,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,6,3]) = 1$$

$$g([5,4,2],[0,1,6,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,6,7]) = 0$$

$$g([5,4,2],[0,1,6,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,6,8]) = 0$$

$$g([5,4,3],[0,1,6]) = \sum_{i=0}^{8} g([5,4,3],[0,1,6,i]) = 0$$

$$g([5,4,3],[0,1,6,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,6,2]) = 0$$

$$g([5,4,3],[0,1,6,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,6,7]) = 0$$

$$g([5,4,3],[0,1,6,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,6,8]) = 0$$

$$g([5,4,7],[0,1,6]) = \sum_{i=0}^{8} g([5,4,7],[0,1,6,i]) = 2$$

$$g([5,4,7],[0,1,6,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,6,2]) = 1$$

$$g([5,4,7],[0,1,6,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,6,3]) = 1$$

$$g([5,4,7],[0,1,6,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,6,8]) = 0$$

$$g([5,4,8],[0,1,6]) = \sum_{i=0}^{8} g([5,4,8],[0,1,6,i]) = 2$$

$$g([5,4,8],[0,1,6,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,6,2]) = 1$$

$g([5,4,8],[0,1,6,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,6,3]) = 1$

$g([5,4,8],[0,1,6,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,6,7]) = 0$

$g([5,4],[0,1,7]) = \prod_{i=0}^{8} g([5,4,i],[0,1,7]) = 0$

$g([5,4,2],[0,1,7]) = \sum_{i=0}^{8} g([5,4,2],[0,1,7,i]) = 0$

$g([5,4,2],[0,1,7,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,7,3]) = 0$

$g([5,4,2],[0,1,7,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,7,6]) = 0$

$g([5,4,2],[0,1,7,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,7,8]) = 0$

$g([5,4,3],[0,1,7]) = \sum_{i=0}^{8} g([5,4,3],[0,1,7,i]) = 0$

$g([5,4,3],[0,1,7,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,7,2]) = 0$

$g([5,4,3],[0,1,7,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,7,6]) = 0$

$g([5,4,3],[0,1,7,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,7,8]) = 0$

$g([5,4,6],[0,1,7]) = \sum_{i=0}^{8} g([5,4,6],[0,1,7,i]) = 1$

$g([5,4,6],[0,1,7,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,7,2]) = 1$

$g([5,4,6],[0,1,7,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,7,3]) = 0$

$g([5,4,6],[0,1,7,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,7,8]) = 0$

$g([5,4,8],[0,1,7]) = \sum_{i=0}^{8} g([5,4,8],[0,1,7,i]) = 1$

$g([5,4,8],[0,1,7,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,7,2]) = 1$

$g([5,4,8],[0,1,7,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,7,3]) = 0$

$g([5,4,8],[0,1,7,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,1,7,6]) = 0$

$g([5,4],[0,1,8]) = \prod_{i=0}^{8} g([5,4,i],[0,1,8]) = 0$

$g([5,4,2],[0,1,8]) = \sum_{i=0}^{8} g([5,4,2],[0,1,8,i]) = 0$

$g([5,4,2],[0,1,8,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,8,3]) = 0$

$g([5,4,2],[0,1,8,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,8,6]) = 0$

$g([5,4,2],[0,1,8,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,1,8,7]) = 0$

$g([5,4,3],[0,1,8]) = \sum_{i=0}^{8} g([5,4,3],[0,1,8,i]) = 0$

$g([5,4,3],[0,1,8,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,8,2]) = 0$

$$g([5,4,3],[0,1,8,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,8,6]) = 0$$

$$g([5,4,3],[0,1,8,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,1,8,7]) = 0$$

$$g([5,4,6],[0,1,8]) = \sum_{i=0}^{8} g([5,4,6],[0,1,8,i]) = 1$$

$$g([5,4,6],[0,1,8,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,8,2]) = 1$$

$$g([5,4,6],[0,1,8,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,8,3]) = 0$$

$$g([5,4,6],[0,1,8,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,1,8,7]) = 0$$

$$g([5,4,7],[0,1,8]) = \sum_{i=0}^{8} g([5,4,7],[0,1,8,i]) = 2$$

$$g([5,4,7],[0,1,8,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,8,2]) = 1$$

$$g([5,4,7],[0,1,8,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,8,3]) = 1$$

$$g([5,4,7],[0,1,8,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,1,8,6]) = 0$$

$$g([5,6],[0,1]) = \sum_{i=0}^{8} g([5,6],[0,1,i]) = 35$$

$$g([5,6],[0,1,3]) = \prod_{i=0}^{8} g([5,6,i],[0,1,3]) = 0$$

$$g([5,6,2],[0,1,3]) = \sum_{i=0}^{8} g([5,6,2],[0,1,3,i]) = 0$$

$$g([5,6,2],[0,1,3,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,3,4]) = 0$$

$$g([5,6,2],[0,1,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,3,7]) = 0$$

$$g([5,6,2],[0,1,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,3,8]) = 0$$

$$g([5,6,4],[0,1,3]) = \sum_{i=0}^{8} g([5,6,4],[0,1,3,i]) = 1$$

$$g([5,6,4],[0,1,3,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,3,2]) = 1$$

$$g([5,6,4],[0,1,3,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,3,7]) = 0$$

$$g([5,6,4],[0,1,3,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,3,8]) = 0$$

$$g([5,6,7],[0,1,3]) = \sum_{i=0}^{8} g([5,6,7],[0,1,3,i]) = 2$$

$$g([5,6,7],[0,1,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,3,2]) = 1$$

$$g([5,6,7],[0,1,3,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,3,4]) = 0$$

$$g([5,6,7],[0,1,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,3,8]) = 1$$

$$g([5,6,8],[0,1,3]) = \sum_{i=0}^{8} g([5,6,8],[0,1,3,i]) = 1$$

$$g([5,6,8],[0,1,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,3,2]) = 1$$

$$g([5,6,8],[0,1,3,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,3,4]) = 0$$

$$g([5,6,8],[0,1,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,3,7]) = 0$$

$$g([5,6],[0,1,4]) = \prod_{i=0}^{8} g([5,6,i],[0,1,4]) = 24$$

$$g([5,6,2],[0,1,4]) = \sum_{i=0}^{8} g([5,6,2],[0,1,4,i]) = 2$$

$$g([5,6,2],[0,1,4,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,4,3]) = 0$$

$$g([5,6,2],[0,1,4,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,4,7]) = 1$$

$$g([5,6,2],[0,1,4,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,4,8]) = 1$$

$$g([5,6,3],[0,1,4]) = \sum_{i=0}^{8} g([5,6,3],[0,1,4,i]) = 3$$

$$g([5,6,3],[0,1,4,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,4,2]) = 1$$

$$g([5,6,3],[0,1,4,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,4,7]) = 1$$

$$g([5,6,3],[0,1,4,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,4,8]) = 1$$

$$g([5,6,7],[0,1,4]) = \sum_{i=0}^{8} g([5,6,7],[0,1,4,i]) = 2$$

$$g([5,6,7],[0,1,4,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,4,2]) = 1$$

$$g([5,6,7],[0,1,4,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,4,3]) = 0$$

$$g([5,6,7],[0,1,4,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,4,8]) = 1$$

$$g([5,6,8],[0,1,4]) = \sum_{i=0}^{8} g([5,6,8],[0,1,4,i]) = 2$$

$$g([5,6,8],[0,1,4,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,4,2]) = 1$$

$$g([5,6,8],[0,1,4,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,4,3]) = 0$$

$$g([5,6,8],[0,1,4,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,4,7]) = 1$$

$$g([5,6],[0,1,7]) = \prod_{i=0}^{8} g([5,6,i],[0,1,7]) = 4$$

$$g([5,6,2],[0,1,7]) = \sum_{i=0}^{8} g([5,6,2],[0,1,7,i]) = 1$$

$$g([5,6,2],[0,1,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,7,3]) = 0$$

$$g([5,6,2],[0,1,7,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,7,4]) = 1$$

$$g([5,6,2],[0,1,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,7,8]) = 0$$

$$g([5,6,3],[0,1,7]) = \sum_{i=0}^{8} g([5,6,3],[0,1,7,i]) = 2$$

$$g([5,6,3],[0,1,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,7,2]) = 1$$

$g([5,6,3],[0,1,7,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,7,4]) = 1$

$g([5,6,3],[0,1,7,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,7,8]) = 0$

$g([5,6,4],[0,1,7]) = \sum_{i=0}^{8} g([5,6,4],[0,1,7,i]) = 1$

$g([5,6,4],[0,1,7,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,7,2]) = 1$

$g([5,6,4],[0,1,7,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,7,3]) = 0$

$g([5,6,4],[0,1,7,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,7,8]) = 0$

$g([5,6,8],[0,1,7]) = \sum_{i=0}^{8} g([5,6,8],[0,1,7,i]) = 2$

$g([5,6,8],[0,1,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,7,2]) = 1$

$g([5,6,8],[0,1,7,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,7,3]) = 0$

$g([5,6,8],[0,1,7,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,1,7,4]) = 1$

$g([5,6],[0,1,8]) = \prod_{i=0}^{8} g([5,6,i],[0,1,8]) = 6$

$g([5,6,2],[0,1,8]) = \sum_{i=0}^{8} g([5,6,2],[0,1,8,i]) = 1$

$g([5,6,2],[0,1,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,8,3]) = 0$

$g([5,6,2],[0,1,8,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,8,4]) = 1$

$g([5,6,2],[0,1,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,1,8,7]) = 0$

$g([5,6,3],[0,1,8]) = \sum_{i=0}^{8} g([5,6,3],[0,1,8,i]) = 2$

$g([5,6,3],[0,1,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,8,2]) = 1$

$g([5,6,3],[0,1,8,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,8,4]) = 1$

$g([5,6,3],[0,1,8,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,1,8,7]) = 0$

$g([5,6,4],[0,1,8]) = \sum_{i=0}^{8} g([5,6,4],[0,1,8,i]) = 1$

$g([5,6,4],[0,1,8,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,8,2]) = 1$

$g([5,6,4],[0,1,8,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,8,3]) = 0$

$g([5,6,4],[0,1,8,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,1,8,7]) = 0$

$g([5,6,7],[0,1,8]) = \sum_{i=0}^{8} g([5,6,7],[0,1,8,i]) = 3$

$g([5,6,7],[0,1,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,8,2]) = 1$

$g([5,6,7],[0,1,8,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,8,3]) = 1$

$$g([5,6,7],[0,1,8,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,1,8,4]) = 1$$

$$g([5,7],[0,1]) = \sum_{i=0}^{8} g([5,7],[0,1,i]) = 83$$

$$g([5,7],[0,1,3]) = \prod_{i=0}^{8} g([5,7,i],[0,1,3]) = 24$$

$$g([5,7,2],[0,1,3]) = \sum_{i=0}^{8} g([5,7,2],[0,1,3,i]) = 2$$

$$g([5,7,2],[0,1,3,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,3,4]) = 0$$

$$g([5,7,2],[0,1,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,3,6]) = 1$$

$$g([5,7,2],[0,1,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,3,8]) = 1$$

$$g([5,7,4],[0,1,3]) = \sum_{i=0}^{8} g([5,7,4],[0,1,3,i]) = 3$$

$$g([5,7,4],[0,1,3,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,3,2]) = 1$$

$$g([5,7,4],[0,1,3,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,3,6]) = 1$$

$$g([5,7,4],[0,1,3,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,3,8]) = 1$$

$$g([5,7,6],[0,1,3]) = \sum_{i=0}^{8} g([5,7,6],[0,1,3,i]) = 2$$

$$g([5,7,6],[0,1,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,3,2]) = 1$$

$$g([5,7,6],[0,1,3,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,3,4]) = 0$$

$$g([5,7,6],[0,1,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,3,8]) = 1$$

$$g([5,7,8],[0,1,3]) = \sum_{i=0}^{8} g([5,7,8],[0,1,3,i]) = 2$$

$$g([5,7,8],[0,1,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,3,2]) = 1$$

$$g([5,7,8],[0,1,3,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,3,4]) = 0$$

$$g([5,7,8],[0,1,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,3,6]) = 1$$

$$g([5,7],[0,1,4]) = \prod_{i=0}^{8} g([5,7,i],[0,1,4]) = 6$$

$$g([5,7,2],[0,1,4]) = \sum_{i=0}^{8} g([5,7,2],[0,1,4,i]) = 1$$

$$g([5,7,2],[0,1,4,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,4,3]) = 0$$

$$g([5,7,2],[0,1,4,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,4,6]) = 0$$

$$g([5,7,2],[0,1,4,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,4,8]) = 1$$

$$g([5,7,3],[0,1,4]) = \sum_{i=0}^{8} g([5,7,3],[0,1,4,i]) = 3$$

$$g([5,7,3],[0,1,4,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,4,2]) = 1$$

$$g([5,7,3],[0,1,4,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,4,6]) = 1$$

$$g([5,7,3],[0,1,4,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,4,8]) = 1$$

$$g([5,7,6],[0,1,4]) = \sum_{i=0}^{8} g([5,7,6],[0,1,4,i]) = 2$$

$$g([5,7,6],[0,1,4,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,4,2]) = 1$$

$$g([5,7,6],[0,1,4,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,4,3]) = 0$$

$$g([5,7,6],[0,1,4,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,4,8]) = 1$$

$$g([5,7,8],[0,1,4]) = \sum_{i=0}^{8} g([5,7,8],[0,1,4,i]) = 1$$

$$g([5,7,8],[0,1,4,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,4,2]) = 1$$

$$g([5,7,8],[0,1,4,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,4,3]) = 0$$

$$g([5,7,8],[0,1,4,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,4,6]) = 0$$

$$g([5,7],[0,1,6]) = \prod_{i=0}^{8} g([5,7,i],[0,1,6]) = 16$$

$$g([5,7,2],[0,1,6]) = \sum_{i=0}^{8} g([5,7,2],[0,1,6,i]) = 2$$

$$g([5,7,2],[0,1,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,6,3]) = 1$$

$$g([5,7,2],[0,1,6,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,6,4]) = 0$$

$$g([5,7,2],[0,1,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,6,8]) = 1$$

$$g([5,7,3],[0,1,6]) = \sum_{i=0}^{8} g([5,7,3],[0,1,6,i]) = 2$$

$$g([5,7,3],[0,1,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,6,2]) = 1$$

$$g([5,7,3],[0,1,6,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,6,4]) = 1$$

$$g([5,7,3],[0,1,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,6,8]) = 0$$

$$g([5,7,4],[0,1,6]) = \sum_{i=0}^{8} g([5,7,4],[0,1,6,i]) = 2$$

$$g([5,7,4],[0,1,6,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,6,2]) = 1$$

$$g([5,7,4],[0,1,6,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,6,3]) = 1$$

$$g([5,7,4],[0,1,6,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,6,8]) = 0$$

$$g([5,7,8],[0,1,6]) = \sum_{i=0}^{8} g([5,7,8],[0,1,6,i]) = 2$$

$$g([5,7,8],[0,1,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,6,2]) = 1$$

$$g([5,7,8],[0,1,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,6,3]) = 1$$

$g([5,7,8],[0,1,6,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,1,6,4]) = 0$

$g([5,7],[0,1,8]) = \prod_{i=0}^{8} g([5,7,i],[0,1,8]) = 36$

$g([5,7,2],[0,1,8]) = \sum_{i=0}^{8} g([5,7,2],[0,1,8,i]) = 3$

$g([5,7,2],[0,1,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,8,3]) = 1$

$g([5,7,2],[0,1,8,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,8,4]) = 1$

$g([5,7,2],[0,1,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,1,8,6]) = 1$

$g([5,7,3],[0,1,8]) = \sum_{i=0}^{8} g([5,7,3],[0,1,8,i]) = 2$

$g([5,7,3],[0,1,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,8,2]) = 1$

$g([5,7,3],[0,1,8,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,8,4]) = 1$

$g([5,7,3],[0,1,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,1,8,6]) = 0$

$g([5,7,4],[0,1,8]) = \sum_{i=0}^{8} g([5,7,4],[0,1,8,i]) = 2$

$g([5,7,4],[0,1,8,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,8,2]) = 1$

$g([5,7,4],[0,1,8,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,8,3]) = 1$

$g([5,7,4],[0,1,8,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,1,8,6]) = 0$

$g([5,7,6],[0,1,8]) = \sum_{i=0}^{8} g([5,7,6],[0,1,8,i]) = 3$

$g([5,7,6],[0,1,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,8,2]) = 1$

$g([5,7,6],[0,1,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,8,3]) = 1$

$g([5,7,6],[0,1,8,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,1,8,4]) = 1$

$g([5,8],[0,1]) = \sum_{i=0}^{8} g([5,8],[0,1,i]) = 1$

$g([5,8],[0,1,3]) = \prod_{i=0}^{8} g([5,8,i],[0,1,3]) = 0$

$g([5,8,2],[0,1,3]) = \sum_{i=0}^{8} g([5,8,2],[0,1,3,i]) = 0$

$g([5,8,2],[0,1,3,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,3,4]) = 0$

$g([5,8,2],[0,1,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,3,6]) = 0$

$g([5,8,2],[0,1,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,3,7]) = 0$

$g([5,8,4],[0,1,3]) = \sum_{i=0}^{8} g([5,8,4],[0,1,3,i]) = 2$

$g([5,8,4],[0,1,3,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,3,2]) = 1$

$$g([5,8,4],[0,1,3,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,3,6]) = 1$$

$$g([5,8,4],[0,1,3,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,3,7]) = 0$$

$$g([5,8,6],[0,1,3]) = \sum_{i=0}^{8} g([5,8,6],[0,1,3,i]) = 1$$

$$g([5,8,6],[0,1,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,3,2]) = 1$$

$$g([5,8,6],[0,1,3,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,3,4]) = 0$$

$$g([5,8,6],[0,1,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,3,7]) = 0$$

$$g([5,8,7],[0,1,3]) = \sum_{i=0}^{8} g([5,8,7],[0,1,3,i]) = 2$$

$$g([5,8,7],[0,1,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,3,2]) = 1$$

$$g([5,8,7],[0,1,3,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,3,4]) = 0$$

$$g([5,8,7],[0,1,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,3,6]) = 1$$

$$g([5,8],[0,1,4]) = \prod_{i=0}^{8} g([5,8,i],[0,1,4]) = 0$$

$$g([5,8,2],[0,1,4]) = \sum_{i=0}^{8} g([5,8,2],[0,1,4,i]) = 0$$

$$g([5,8,2],[0,1,4,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,4,3]) = 0$$

$$g([5,8,2],[0,1,4,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,4,6]) = 0$$

$$g([5,8,2],[0,1,4,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,4,7]) = 0$$

$$g([5,8,3],[0,1,4]) = \sum_{i=0}^{8} g([5,8,3],[0,1,4,i]) = 2$$

$$g([5,8,3],[0,1,4,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,4,2]) = 1$$

$$g([5,8,3],[0,1,4,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,4,6]) = 0$$

$$g([5,8,3],[0,1,4,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,4,7]) = 1$$

$$g([5,8,6],[0,1,4]) = \sum_{i=0}^{8} g([5,8,6],[0,1,4,i]) = 2$$

$$g([5,8,6],[0,1,4,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,4,2]) = 1$$

$$g([5,8,6],[0,1,4,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,4,3]) = 0$$

$$g([5,8,6],[0,1,4,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,4,7]) = 1$$

$$g([5,8,7],[0,1,4]) = \sum_{i=0}^{8} g([5,8,7],[0,1,4,i]) = 1$$

$$g([5,8,7],[0,1,4,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,4,2]) = 1$$

$$g([5,8,7],[0,1,4,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,4,3]) = 0$$

$$g([5,8,7],[0,1,4,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,4,6]) = 0$$

$$g([5,8],[0,1,6]) = \prod_{i=0}^{8} g([5,8,i],[0,1,6]) = 0$$

$$g([5,8,2],[0,1,6]) = \sum_{i=0}^{8} g([5,8,2],[0,1,6,i]) = 0$$

$$g([5,8,2],[0,1,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,6,3]) = 0$$

$$g([5,8,2],[0,1,6,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,6,4]) = 0$$

$$g([5,8,2],[0,1,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,6,7]) = 0$$

$$g([5,8,3],[0,1,6]) = \sum_{i=0}^{8} g([5,8,3],[0,1,6,i]) = 1$$

$$g([5,8,3],[0,1,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,6,2]) = 1$$

$$g([5,8,3],[0,1,6,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,6,4]) = 0$$

$$g([5,8,3],[0,1,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,6,7]) = 0$$

$$g([5,8,4],[0,1,6]) = \sum_{i=0}^{8} g([5,8,4],[0,1,6,i]) = 2$$

$$g([5,8,4],[0,1,6,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,6,2]) = 1$$

$$g([5,8,4],[0,1,6,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,6,3]) = 1$$

$$g([5,8,4],[0,1,6,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,6,7]) = 0$$

$$g([5,8,7],[0,1,6]) = \sum_{i=0}^{8} g([5,8,7],[0,1,6,i]) = 2$$

$$g([5,8,7],[0,1,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,6,2]) = 1$$

$$g([5,8,7],[0,1,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,6,3]) = 1$$

$$g([5,8,7],[0,1,6,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,1,6,4]) = 0$$

$$g([5,8],[0,1,7]) = \prod_{i=0}^{8} g([5,8,i],[0,1,7]) = 0$$

$$g([5,8,2],[0,1,7]) = \sum_{i=0}^{8} g([5,8,2],[0,1,7,i]) = 0$$

$$g([5,8,2],[0,1,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,7,3]) = 0$$

$$g([5,8,2],[0,1,7,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,7,4]) = 0$$

$$g([5,8,2],[0,1,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,1,7,6]) = 0$$

$$g([5,8,3],[0,1,7]) = \sum_{i=0}^{8} g([5,8,3],[0,1,7,i]) = 2$$

$$g([5,8,3],[0,1,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,7,2]) = 1$$

$$g([5,8,3],[0,1,7,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,7,4]) = 1$$

$$g([5,8,3],[0,1,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,1,7,6]) = 0$$

$$g([5,8,4],[0,1,7]) = \sum_{i=0}^{8} g([5,8,4],[0,1,7,i]) = 1$$

$$g([5,8,4],[0,1,7,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,7,2]) = 1$$

$$g([5,8,4],[0,1,7,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,7,3]) = 0$$

$$g([5,8,4],[0,1,7,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,1,7,6]) = 0$$

$$g([5,8,6],[0,1,7]) = \sum_{i=0}^{8} g([5,8,6],[0,1,7,i]) = 2$$

$$g([5,8,6],[0,1,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,7,2]) = 1$$

$$g([5,8,6],[0,1,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,7,3]) = 0$$

$$g([5,8,6],[0,1,7,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,1,7,4]) = 1$$

$$g([5],[0,2]) = \prod_{i=0}^{8} g([5,i],[0,2]) \approx 1 \cdot 10^{11.8444}$$

$$g([5,1],[0,2]) = \sum_{i=0}^{8} g([5,1],[0,2,i]) = 132$$

$$g([5,1],[0,2,3]) = \prod_{i=0}^{8} g([5,1,i],[0,2,3]) = 36$$

$$g([5,1,4],[0,2,3]) = \sum_{i=0}^{8} g([5,1,4],[0,2,3,i]) = 2$$

$$g([5,1,4],[0,2,3,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,3,6]) = 1$$

$$g([5,1,4],[0,2,3,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,3,7]) = 1$$

$$g([5,1,4],[0,2,3,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,3,8]) = 0$$

$$g([5,1,6],[0,2,3]) = \sum_{i=0}^{8} g([5,1,6],[0,2,3,i]) = 3$$

$$g([5,1,6],[0,2,3,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,3,4]) = 1$$

$$g([5,1,6],[0,2,3,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,3,7]) = 1$$

$$g([5,1,6],[0,2,3,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,3,8]) = 1$$

$$g([5,1,7],[0,2,3]) = \sum_{i=0}^{8} g([5,1,7],[0,2,3,i]) = 2$$

$$g([5,1,7],[0,2,3,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,3,4]) = 1$$

$$g([5,1,7],[0,2,3,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,3,6]) = 1$$

$$g([5,1,7],[0,2,3,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,3,8]) = 0$$

$$g([5,1,8],[0,2,3]) = \sum_{i=0}^{8} g([5,1,8],[0,2,3,i]) = 3$$

$$g([5,1,8],[0,2,3,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,3,4]) = 1$$

$g([5,1,8],[0,2,3,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,3,6]) = 1$

$g([5,1,8],[0,2,3,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,3,7]) = 1$

$g([5,1],[0,2,4]) = \prod_{i=0}^{8} g([5,1,i],[0,2,4]) = 81$

$g([5,1,3],[0,2,4]) = \sum_{i=0}^{8} g([5,1,3],[0,2,4,i]) = 3$

$g([5,1,3],[0,2,4,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,4,6]) = 1$

$g([5,1,3],[0,2,4,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,4,7]) = 1$

$g([5,1,3],[0,2,4,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,4,8]) = 1$

$g([5,1,6],[0,2,4]) = \sum_{i=0}^{8} g([5,1,6],[0,2,4,i]) = 3$

$g([5,1,6],[0,2,4,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,4,3]) = 1$

$g([5,1,6],[0,2,4,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,4,7]) = 1$

$g([5,1,6],[0,2,4,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,4,8]) = 1$

$g([5,1,7],[0,2,4]) = \sum_{i=0}^{8} g([5,1,7],[0,2,4,i]) = 3$

$g([5,1,7],[0,2,4,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,4,3]) = 1$

$g([5,1,7],[0,2,4,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,4,6]) = 1$

$g([5,1,7],[0,2,4,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,4,8]) = 1$

$g([5,1,8],[0,2,4]) = \sum_{i=0}^{8} g([5,1,8],[0,2,4,i]) = 3$

$g([5,1,8],[0,2,4,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,4,3]) = 1$

$g([5,1,8],[0,2,4,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,4,6]) = 1$

$g([5,1,8],[0,2,4,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,4,7]) = 1$

$g([5,1],[0,2,6]) = \prod_{i=0}^{8} g([5,1,i],[0,2,6]) = 6$

$g([5,1,3],[0,2,6]) = \sum_{i=0}^{8} g([5,1,3],[0,2,6,i]) = 1$

$g([5,1,3],[0,2,6,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,6,4]) = 1$

$g([5,1,3],[0,2,6,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,6,7]) = 0$

$g([5,1,3],[0,2,6,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,6,8]) = 0$

$g([5,1,4],[0,2,6]) = \sum_{i=0}^{8} g([5,1,4],[0,2,6,i]) = 1$

$g([5,1,4],[0,2,6,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,6,3]) = 1$

$$g([5,1,4],[0,2,6,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,6,7]) = 0$$

$$g([5,1,4],[0,2,6,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,6,8]) = 0$$

$$g([5,1,7],[0,2,6]) = \sum_{i=0}^{8} g([5,1,7],[0,2,6,i]) = 2$$

$$g([5,1,7],[0,2,6,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,6,3]) = 1$$

$$g([5,1,7],[0,2,6,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,6,4]) = 1$$

$$g([5,1,7],[0,2,6,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,6,8]) = 0$$

$$g([5,1,8],[0,2,6]) = \sum_{i=0}^{8} g([5,1,8],[0,2,6,i]) = 3$$

$$g([5,1,8],[0,2,6,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,6,3]) = 1$$

$$g([5,1,8],[0,2,6,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,6,4]) = 1$$

$$g([5,1,8],[0,2,6,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,6,7]) = 1$$

$$g([5,1],[0,2,7]) = \prod_{i=0}^{8} g([5,1,i],[0,2,7]) = 9$$

$$g([5,1,3],[0,2,7]) = \sum_{i=0}^{8} g([5,1,3],[0,2,7,i]) = 1$$

$$g([5,1,3],[0,2,7,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,7,4]) = 1$$

$$g([5,1,3],[0,2,7,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,7,6]) = 0$$

$$g([5,1,3],[0,2,7,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,7,8]) = 0$$

$$g([5,1,4],[0,2,7]) = \sum_{i=0}^{8} g([5,1,4],[0,2,7,i]) = 1$$

$$g([5,1,4],[0,2,7,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,7,3]) = 1$$

$$g([5,1,4],[0,2,7,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,7,6]) = 0$$

$$g([5,1,4],[0,2,7,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,7,8]) = 0$$

$$g([5,1,6],[0,2,7]) = \sum_{i=0}^{8} g([5,1,6],[0,2,7,i]) = 3$$

$$g([5,1,6],[0,2,7,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,7,3]) = 1$$

$$g([5,1,6],[0,2,7,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,7,4]) = 1$$

$$g([5,1,6],[0,2,7,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,7,8]) = 1$$

$$g([5,1,8],[0,2,7]) = \sum_{i=0}^{8} g([5,1,8],[0,2,7,i]) = 3$$

$$g([5,1,8],[0,2,7,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,7,3]) = 1$$

$$g([5,1,8],[0,2,7,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,7,4]) = 1$$

$$g([5,1,8],[0,2,7,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,2,7,6]) = 1$$

$$g([5,1],[0,2,8]) = \prod_{i=0}^{8} g([5,1,i],[0,2,8]) = 0$$

$$g([5,1,3],[0,2,8]) = \sum_{i=0}^{8} g([5,1,3],[0,2,8,i]) = 1$$

$$g([5,1,3],[0,2,8,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,8,4]) = 1$$

$$g([5,1,3],[0,2,8,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,8,6]) = 0$$

$$g([5,1,3],[0,2,8,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,2,8,7]) = 0$$

$$g([5,1,4],[0,2,8]) = \sum_{i=0}^{8} g([5,1,4],[0,2,8,i]) = 0$$

$$g([5,1,4],[0,2,8,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,8,3]) = 0$$

$$g([5,1,4],[0,2,8,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,8,6]) = 0$$

$$g([5,1,4],[0,2,8,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,2,8,7]) = 0$$

$$g([5,1,6],[0,2,8]) = \sum_{i=0}^{8} g([5,1,6],[0,2,8,i]) = 3$$

$$g([5,1,6],[0,2,8,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,8,3]) = 1$$

$$g([5,1,6],[0,2,8,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,8,4]) = 1$$

$$g([5,1,6],[0,2,8,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,2,8,7]) = 1$$

$$g([5,1,7],[0,2,8]) = \sum_{i=0}^{8} g([5,1,7],[0,2,8,i]) = 1$$

$$g([5,1,7],[0,2,8,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,8,3]) = 0$$

$$g([5,1,7],[0,2,8,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,8,4]) = 1$$

$$g([5,1,7],[0,2,8,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,2,8,6]) = 0$$

$$g([5,3],[0,2]) = \sum_{i=0}^{8} g([5,3],[0,2,i]) = 82$$

$$g([5,3],[0,2,4]) = \prod_{i=0}^{8} g([5,3,i],[0,2,4]) = 81$$

$$g([5,3,1],[0,2,4]) = \sum_{i=0}^{8} g([5,3,1],[0,2,4,i]) = 3$$

$$g([5,3,1],[0,2,4,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,4,6]) = 1$$

$$g([5,3,1],[0,2,4,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,4,7]) = 1$$

$$g([5,3,1],[0,2,4,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,4,8]) = 1$$

$$g([5,3,6],[0,2,4]) = \sum_{i=0}^{8} g([5,3,6],[0,2,4,i]) = 3$$

$$g([5,3,6],[0,2,4,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,4,1]) = 1$$

$$g([5,3,6],[0,2,4,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,4,7]) = 1$$

$$g([5,3,6],[0,2,4,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,4,8]) = 1$$

$$g([5,3,7],[0,2,4]) = \sum_{i=0}^{8} g([5,3,7],[0,2,4,i]) = 3$$

$$g([5,3,7],[0,2,4,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,4,1]) = 1$$

$$g([5,3,7],[0,2,4,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,4,6]) = 1$$

$$g([5,3,7],[0,2,4,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,4,8]) = 1$$

$$g([5,3,8],[0,2,4]) = \sum_{i=0}^{8} g([5,3,8],[0,2,4,i]) = 3$$

$$g([5,3,8],[0,2,4,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,4,1]) = 1$$

$$g([5,3,8],[0,2,4,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,4,6]) = 1$$

$$g([5,3,8],[0,2,4,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,4,7]) = 1$$

$$g([5,3],[0,2,6]) = \prod_{i=0}^{8} g([5,3,i],[0,2,6]) = 0$$

$$g([5,3,1],[0,2,6]) = \sum_{i=0}^{8} g([5,3,1],[0,2,6,i]) = 1$$

$$g([5,3,1],[0,2,6,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,6,4]) = 1$$

$$g([5,3,1],[0,2,6,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,6,7]) = 0$$

$$g([5,3,1],[0,2,6,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,6,8]) = 0$$

$$g([5,3,4],[0,2,6]) = \sum_{i=0}^{8} g([5,3,4],[0,2,6,i]) = 0$$

$$g([5,3,4],[0,2,6,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,6,1]) = 0$$

$$g([5,3,4],[0,2,6,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,6,7]) = 0$$

$$g([5,3,4],[0,2,6,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,6,8]) = 0$$

$$g([5,3,7],[0,2,6]) = \sum_{i=0}^{8} g([5,3,7],[0,2,6,i]) = 2$$

$$g([5,3,7],[0,2,6,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,6,1]) = 1$$

$$g([5,3,7],[0,2,6,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,6,4]) = 1$$

$$g([5,3,7],[0,2,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,6,8]) = 0$$

$$g([5,3,8],[0,2,6]) = \sum_{i=0}^{8} g([5,3,8],[0,2,6,i]) = 2$$

$$g([5,3,8],[0,2,6,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,6,1]) = 1$$

$$g([5,3,8],[0,2,6,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,6,4]) = 1$$

$$g([5,3,8],[0,2,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,6,7]) = 0$$

$$g([5,3],[0,2,7]) = \prod_{i=0}^{8} g([5,3,i],[0,2,7]) = 0$$

$$g([5,3,1],[0,2,7]) = \sum_{i=0}^{8} g([5,3,1],[0,2,7,i]) = 1$$

$$g([5,3,1],[0,2,7,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,7,4]) = 1$$

$$g([5,3,1],[0,2,7,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,7,6]) = 0$$

$$g([5,3,1],[0,2,7,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,7,8]) = 0$$

$$g([5,3,4],[0,2,7]) = \sum_{i=0}^{8} g([5,3,4],[0,2,7,i]) = 0$$

$$g([5,3,4],[0,2,7,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,7,1]) = 0$$

$$g([5,3,4],[0,2,7,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,7,6]) = 0$$

$$g([5,3,4],[0,2,7,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,7,8]) = 0$$

$$g([5,3,6],[0,2,7]) = \sum_{i=0}^{8} g([5,3,6],[0,2,7,i]) = 2$$

$$g([5,3,6],[0,2,7,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,7,1]) = 1$$

$$g([5,3,6],[0,2,7,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,7,4]) = 1$$

$$g([5,3,6],[0,2,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,7,8]) = 0$$

$$g([5,3,8],[0,2,7]) = \sum_{i=0}^{8} g([5,3,8],[0,2,7,i]) = 2$$

$$g([5,3,8],[0,2,7,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,7,1]) = 1$$

$$g([5,3,8],[0,2,7,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,7,4]) = 1$$

$$g([5,3,8],[0,2,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,2,7,6]) = 0$$

$$g([5,3],[0,2,8]) = \prod_{i=0}^{8} g([5,3,i],[0,2,8]) = 0$$

$$g([5,3,1],[0,2,8]) = \sum_{i=0}^{8} g([5,3,1],[0,2,8,i]) = 1$$

$$g([5,3,1],[0,2,8,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,8,4]) = 1$$

$$g([5,3,1],[0,2,8,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,8,6]) = 0$$

$$g([5,3,1],[0,2,8,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,2,8,7]) = 0$$

$$g([5,3,4],[0,2,8]) = \sum_{i=0}^{8} g([5,3,4],[0,2,8,i]) = 0$$

$$g([5,3,4],[0,2,8,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,8,1]) = 0$$

$$g([5,3,4],[0,2,8,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,8,6]) = 0$$

$g([5,3,4],[0,2,8,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,2,8,7]) = 0$

$g([5,3,6],[0,2,8]) = \sum_{i=0}^{8} g([5,3,6],[0,2,8,i]) = 2$

$g([5,3,6],[0,2,8,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,8,1]) = 1$

$g([5,3,6],[0,2,8,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,8,4]) = 1$

$g([5,3,6],[0,2,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,2,8,7]) = 0$

$g([5,3,7],[0,2,8]) = \sum_{i=0}^{8} g([5,3,7],[0,2,8,i]) = 2$

$g([5,3,7],[0,2,8,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,8,1]) = 1$

$g([5,3,7],[0,2,8,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,8,4]) = 1$

$g([5,3,7],[0,2,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,2,8,6]) = 0$

$g([5,4],[0,2]) = \sum_{i=0}^{8} g([5,4],[0,2,i]) = 37$

$g([5,4],[0,2,3]) = \prod_{i=0}^{8} g([5,4,i],[0,2,3]) = 36$

$g([5,4,1],[0,2,3]) = \sum_{i=0}^{8} g([5,4,1],[0,2,3,i]) = 2$

$g([5,4,1],[0,2,3,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,3,6]) = 1$

$g([5,4,1],[0,2,3,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,3,7]) = 1$

$g([5,4,1],[0,2,3,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,3,8]) = 0$

$g([5,4,6],[0,2,3]) = \sum_{i=0}^{8} g([5,4,6],[0,2,3,i]) = 3$

$g([5,4,6],[0,2,3,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,3,1]) = 1$

$g([5,4,6],[0,2,3,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,3,7]) = 1$

$g([5,4,6],[0,2,3,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,3,8]) = 1$

$g([5,4,7],[0,2,3]) = \sum_{i=0}^{8} g([5,4,7],[0,2,3,i]) = 2$

$g([5,4,7],[0,2,3,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,3,1]) = 1$

$g([5,4,7],[0,2,3,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,3,6]) = 1$

$g([5,4,7],[0,2,3,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,3,8]) = 0$

$g([5,4,8],[0,2,3]) = \sum_{i=0}^{8} g([5,4,8],[0,2,3,i]) = 3$

$g([5,4,8],[0,2,3,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,3,1]) = 1$

$g([5,4,8],[0,2,3,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,3,6]) = 1$

$$g([5,4,8],[0,2,3,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,3,7]) = 1$$

$$g([5,4],[0,2,6]) = \prod_{i=0}^{8} g([5,4,i],[0,2,6]) = 0$$

$$g([5,4,1],[0,2,6]) = \sum_{i=0}^{8} g([5,4,1],[0,2,6,i]) = 1$$

$$g([5,4,1],[0,2,6,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,6,3]) = 1$$

$$g([5,4,1],[0,2,6,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,6,7]) = 0$$

$$g([5,4,1],[0,2,6,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,6,8]) = 0$$

$$g([5,4,3],[0,2,6]) = \sum_{i=0}^{8} g([5,4,3],[0,2,6,i]) = 0$$

$$g([5,4,3],[0,2,6,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,6,1]) = 0$$

$$g([5,4,3],[0,2,6,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,6,7]) = 0$$

$$g([5,4,3],[0,2,6,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,6,8]) = 0$$

$$g([5,4,7],[0,2,6]) = \sum_{i=0}^{8} g([5,4,7],[0,2,6,i]) = 2$$

$$g([5,4,7],[0,2,6,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,6,1]) = 1$$

$$g([5,4,7],[0,2,6,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,6,3]) = 1$$

$$g([5,4,7],[0,2,6,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,6,8]) = 0$$

$$g([5,4,8],[0,2,6]) = \sum_{i=0}^{8} g([5,4,8],[0,2,6,i]) = 2$$

$$g([5,4,8],[0,2,6,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,6,1]) = 1$$

$$g([5,4,8],[0,2,6,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,6,3]) = 1$$

$$g([5,4,8],[0,2,6,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,6,7]) = 0$$

$$g([5,4],[0,2,7]) = \prod_{i=0}^{8} g([5,4,i],[0,2,7]) = 0$$

$$g([5,4,1],[0,2,7]) = \sum_{i=0}^{8} g([5,4,1],[0,2,7,i]) = 1$$

$$g([5,4,1],[0,2,7,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,7,3]) = 1$$

$$g([5,4,1],[0,2,7,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,7,6]) = 0$$

$$g([5,4,1],[0,2,7,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,7,8]) = 0$$

$$g([5,4,3],[0,2,7]) = \sum_{i=0}^{8} g([5,4,3],[0,2,7,i]) = 0$$

$$g([5,4,3],[0,2,7,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,7,1]) = 0$$

$$g([5,4,3],[0,2,7,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,7,6]) = 0$$

$$g([5,4,3],[0,2,7,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,7,8]) = 0$$

$$g([5,4,6],[0,2,7]) = \sum_{i=0}^{8} g([5,4,6],[0,2,7,i]) = 2$$

$$g([5,4,6],[0,2,7,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,7,1]) = 1$$

$$g([5,4,6],[0,2,7,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,7,3]) = 1$$

$$g([5,4,6],[0,2,7,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,7,8]) = 0$$

$$g([5,4,8],[0,2,7]) = \sum_{i=0}^{8} g([5,4,8],[0,2,7,i]) = 2$$

$$g([5,4,8],[0,2,7,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,7,1]) = 1$$

$$g([5,4,8],[0,2,7,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,7,3]) = 1$$

$$g([5,4,8],[0,2,7,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,2,7,6]) = 0$$

$$g([5,4],[0,2,8]) = \prod_{i=0}^{8} g([5,4,i],[0,2,8]) = 0$$

$$g([5,4,1],[0,2,8]) = \sum_{i=0}^{8} g([5,4,1],[0,2,8,i]) = 0$$

$$g([5,4,1],[0,2,8,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,8,3]) = 0$$

$$g([5,4,1],[0,2,8,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,8,6]) = 0$$

$$g([5,4,1],[0,2,8,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,2,8,7]) = 0$$

$$g([5,4,3],[0,2,8]) = \sum_{i=0}^{8} g([5,4,3],[0,2,8,i]) = 0$$

$$g([5,4,3],[0,2,8,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,8,1]) = 0$$

$$g([5,4,3],[0,2,8,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,8,6]) = 0$$

$$g([5,4,3],[0,2,8,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,2,8,7]) = 0$$

$$g([5,4,6],[0,2,8]) = \sum_{i=0}^{8} g([5,4,6],[0,2,8,i]) = 2$$

$$g([5,4,6],[0,2,8,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,8,1]) = 1$$

$$g([5,4,6],[0,2,8,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,8,3]) = 1$$

$$g([5,4,6],[0,2,8,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,2,8,7]) = 0$$

$$g([5,4,7],[0,2,8]) = \sum_{i=0}^{8} g([5,4,7],[0,2,8,i]) = 1$$

$$g([5,4,7],[0,2,8,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,8,1]) = 1$$

$$g([5,4,7],[0,2,8,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,8,3]) = 0$$

$$g([5,4,7],[0,2,8,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,2,8,6]) = 0$$

$g([5,6],[0,2]) = \sum_{i=0}^{8} g([5,6],[0,2,i]) = 145$

$g([5,6],[0,2,3]) = \prod_{i=0}^{8} g([5,6,i],[0,2,3]) = 36$

$g([5,6,1],[0,2,3]) = \sum_{i=0}^{8} g([5,6,1],[0,2,3,i]) = 3$

$g([5,6,1],[0,2,3,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,3,4]) = 1$

$g([5,6,1],[0,2,3,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,3,7]) = 1$

$g([5,6,1],[0,2,3,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,3,8]) = 1$

$g([5,6,4],[0,2,3]) = \sum_{i=0}^{8} g([5,6,4],[0,2,3,i]) = 3$

$g([5,6,4],[0,2,3,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,3,1]) = 1$

$g([5,6,4],[0,2,3,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,3,7]) = 1$

$g([5,6,4],[0,2,3,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,3,8]) = 1$

$g([5,6,7],[0,2,3]) = \sum_{i=0}^{8} g([5,6,7],[0,2,3,i]) = 2$

$g([5,6,7],[0,2,3,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,3,1]) = 1$

$g([5,6,7],[0,2,3,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,3,4]) = 0$

$g([5,6,7],[0,2,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,3,8]) = 1$

$g([5,6,8],[0,2,3]) = \sum_{i=0}^{8} g([5,6,8],[0,2,3,i]) = 2$

$g([5,6,8],[0,2,3,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,3,1]) = 1$

$g([5,6,8],[0,2,3,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,3,4]) = 0$

$g([5,6,8],[0,2,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,3,7]) = 1$

$g([5,6],[0,2,4]) = \prod_{i=0}^{8} g([5,6,i],[0,2,4]) = 36$

$g([5,6,1],[0,2,4]) = \sum_{i=0}^{8} g([5,6,1],[0,2,4,i]) = 3$

$g([5,6,1],[0,2,4,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,4,3]) = 1$

$g([5,6,1],[0,2,4,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,4,7]) = 1$

$g([5,6,1],[0,2,4,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,4,8]) = 1$

$g([5,6,3],[0,2,4]) = \sum_{i=0}^{8} g([5,6,3],[0,2,4,i]) = 3$

$g([5,6,3],[0,2,4,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,4,1]) = 1$

$g([5,6,3],[0,2,4,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,4,7]) = 1$

$g([5,6,3],[0,2,4,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,4,8]) = 1$

$g([5,6,7],[0,2,4]) = \sum_{i=0}^{8} g([5,6,7],[0,2,4,i]) = 2$

$g([5,6,7],[0,2,4,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,4,1]) = 1$

$g([5,6,7],[0,2,4,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,4,3]) = 0$

$g([5,6,7],[0,2,4,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,4,8]) = 1$

$g([5,6,8],[0,2,4]) = \sum_{i=0}^{8} g([5,6,8],[0,2,4,i]) = 2$

$g([5,6,8],[0,2,4,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,4,1]) = 1$

$g([5,6,8],[0,2,4,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,4,3]) = 0$

$g([5,6,8],[0,2,4,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,4,7]) = 1$

$g([5,6],[0,2,7]) = \prod_{i=0}^{8} g([5,6,i],[0,2,7]) = 36$

$g([5,6,1],[0,2,7]) = \sum_{i=0}^{8} g([5,6,1],[0,2,7,i]) = 3$

$g([5,6,1],[0,2,7,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,7,3]) = 1$

$g([5,6,1],[0,2,7,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,7,4]) = 1$

$g([5,6,1],[0,2,7,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,7,8]) = 1$

$g([5,6,3],[0,2,7]) = \sum_{i=0}^{8} g([5,6,3],[0,2,7,i]) = 2$

$g([5,6,3],[0,2,7,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,7,1]) = 1$

$g([5,6,3],[0,2,7,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,7,4]) = 1$

$g([5,6,3],[0,2,7,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,7,8]) = 0$

$g([5,6,4],[0,2,7]) = \sum_{i=0}^{8} g([5,6,4],[0,2,7,i]) = 2$

$g([5,6,4],[0,2,7,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,7,1]) = 1$

$g([5,6,4],[0,2,7,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,7,3]) = 1$

$g([5,6,4],[0,2,7,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,7,8]) = 0$

$g([5,6,8],[0,2,7]) = \sum_{i=0}^{8} g([5,6,8],[0,2,7,i]) = 3$

$g([5,6,8],[0,2,7,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,7,1]) = 1$

$g([5,6,8],[0,2,7,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,7,3]) = 1$

$g([5,6,8],[0,2,7,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,2,7,4]) = 1$

$g([5,6],[0,2,8]) = \prod_{i=0}^{8} g([5,6,i],[0,2,8]) = 36$

$g([5,6,1],[0,2,8]) = \sum_{i=0}^{8} g([5,6,1],[0,2,8,i]) = 3$

$g([5,6,1],[0,2,8,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,8,3]) = 1$

$g([5,6,1],[0,2,8,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,8,4]) = 1$

$g([5,6,1],[0,2,8,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,2,8,7]) = 1$

$g([5,6,3],[0,2,8]) = \sum_{i=0}^{8} g([5,6,3],[0,2,8,i]) = 2$

$g([5,6,3],[0,2,8,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,8,1]) = 1$

$g([5,6,3],[0,2,8,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,8,4]) = 1$

$g([5,6,3],[0,2,8,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,2,8,7]) = 0$

$g([5,6,4],[0,2,8]) = \sum_{i=0}^{8} g([5,6,4],[0,2,8,i]) = 2$

$g([5,6,4],[0,2,8,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,8,1]) = 1$

$g([5,6,4],[0,2,8,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,8,3]) = 1$

$g([5,6,4],[0,2,8,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,2,8,7]) = 0$

$g([5,6,7],[0,2,8]) = \sum_{i=0}^{8} g([5,6,7],[0,2,8,i]) = 3$

$g([5,6,7],[0,2,8,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,8,1]) = 1$

$g([5,6,7],[0,2,8,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,8,3]) = 1$

$g([5,6,7],[0,2,8,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,2,8,4]) = 1$

$g([5,7],[0,2]) = \sum_{i=0}^{8} g([5,7],[0,2,i]) = 83$

$g([5,7],[0,2,3]) = \prod_{i=0}^{8} g([5,7,i],[0,2,3]) = 16$

$g([5,7,1],[0,2,3]) = \sum_{i=0}^{8} g([5,7,1],[0,2,3,i]) = 2$

$g([5,7,1],[0,2,3,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,3,4]) = 1$

$g([5,7,1],[0,2,3,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,3,6]) = 1$

$g([5,7,1],[0,2,3,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,3,8]) = 0$

$g([5,7,4],[0,2,3]) = \sum_{i=0}^{8} g([5,7,4],[0,2,3,i]) = 2$

$g([5,7,4],[0,2,3,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,3,1]) = 1$

$g([5,7,4],[0,2,3,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,3,6]) = 1$

$$g([5,7,4],[0,2,3,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,3,8]) = 0$$

$$g([5,7,6],[0,2,3]) = \sum_{i=0}^{8} g([5,7,6],[0,2,3,i]) = 2$$

$$g([5,7,6],[0,2,3,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,3,1]) = 1$$

$$g([5,7,6],[0,2,3,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,3,4]) = 0$$

$$g([5,7,6],[0,2,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,3,8]) = 1$$

$$g([5,7,8],[0,2,3]) = \sum_{i=0}^{8} g([5,7,8],[0,2,3,i]) = 2$$

$$g([5,7,8],[0,2,3,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,3,1]) = 1$$

$$g([5,7,8],[0,2,3,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,3,4]) = 0$$

$$g([5,7,8],[0,2,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,3,6]) = 1$$

$$g([5,7],[0,2,4]) = \prod_{i=0}^{8} g([5,7,i],[0,2,4]) = 36$$

$$g([5,7,1],[0,2,4]) = \sum_{i=0}^{8} g([5,7,1],[0,2,4,i]) = 3$$

$$g([5,7,1],[0,2,4,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,4,3]) = 1$$

$$g([5,7,1],[0,2,4,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,4,6]) = 1$$

$$g([5,7,1],[0,2,4,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,4,8]) = 1$$

$$g([5,7,3],[0,2,4]) = \sum_{i=0}^{8} g([5,7,3],[0,2,4,i]) = 3$$

$$g([5,7,3],[0,2,4,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,4,1]) = 1$$

$$g([5,7,3],[0,2,4,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,4,6]) = 1$$

$$g([5,7,3],[0,2,4,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,4,8]) = 1$$

$$g([5,7,6],[0,2,4]) = \sum_{i=0}^{8} g([5,7,6],[0,2,4,i]) = 2$$

$$g([5,7,6],[0,2,4,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,4,1]) = 1$$

$$g([5,7,6],[0,2,4,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,4,3]) = 0$$

$$g([5,7,6],[0,2,4,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,4,8]) = 1$$

$$g([5,7,8],[0,2,4]) = \sum_{i=0}^{8} g([5,7,8],[0,2,4,i]) = 2$$

$$g([5,7,8],[0,2,4,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,4,1]) = 1$$

$$g([5,7,8],[0,2,4,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,4,3]) = 0$$

$$g([5,7,8],[0,2,4,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,4,6]) = 1$$

$g([5,7],[0,2,6]) = \prod_{i=0}^{8} g([5,7,i],[0,2,6]) = 24$

$g([5,7,1],[0,2,6]) = \sum_{i=0}^{8} g([5,7,1],[0,2,6,i]) = 2$

$g([5,7,1],[0,2,6,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,6,3]) = 1$

$g([5,7,1],[0,2,6,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,6,4]) = 1$

$g([5,7,1],[0,2,6,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,6,8]) = 0$

$g([5,7,3],[0,2,6]) = \sum_{i=0}^{8} g([5,7,3],[0,2,6,i]) = 2$

$g([5,7,3],[0,2,6,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,6,1]) = 1$

$g([5,7,3],[0,2,6,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,6,4]) = 1$

$g([5,7,3],[0,2,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,6,8]) = 0$

$g([5,7,4],[0,2,6]) = \sum_{i=0}^{8} g([5,7,4],[0,2,6,i]) = 2$

$g([5,7,4],[0,2,6,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,6,1]) = 1$

$g([5,7,4],[0,2,6,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,6,3]) = 1$

$g([5,7,4],[0,2,6,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,6,8]) = 0$

$g([5,7,8],[0,2,6]) = \sum_{i=0}^{8} g([5,7,8],[0,2,6,i]) = 3$

$g([5,7,8],[0,2,6,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,6,1]) = 1$

$g([5,7,8],[0,2,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,6,3]) = 1$

$g([5,7,8],[0,2,6,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,2,6,4]) = 1$

$g([5,7],[0,2,8]) = \prod_{i=0}^{8} g([5,7,i],[0,2,8]) = 6$

$g([5,7,1],[0,2,8]) = \sum_{i=0}^{8} g([5,7,1],[0,2,8,i]) = 1$

$g([5,7,1],[0,2,8,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,8,3]) = 0$

$g([5,7,1],[0,2,8,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,8,4]) = 1$

$g([5,7,1],[0,2,8,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,2,8,6]) = 0$

$g([5,7,3],[0,2,8]) = \sum_{i=0}^{8} g([5,7,3],[0,2,8,i]) = 2$

$g([5,7,3],[0,2,8,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,8,1]) = 1$

$g([5,7,3],[0,2,8,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,8,4]) = 1$

$g([5,7,3],[0,2,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,2,8,6]) = 0$

$g([5,7,4],[0,2,8]) = \sum_{i=0}^{8} g([5,7,4],[0,2,8,i]) = 1$

$g([5,7,4],[0,2,8,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,8,1]) = 1$

$g([5,7,4],[0,2,8,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,8,3]) = 0$

$g([5,7,4],[0,2,8,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,2,8,6]) = 0$

$g([5,7,6],[0,2,8]) = \sum_{i=0}^{8} g([5,7,6],[0,2,8,i]) = 3$

$g([5,7,6],[0,2,8,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,8,1]) = 1$

$g([5,7,6],[0,2,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,8,3]) = 1$

$g([5,7,6],[0,2,8,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,2,8,4]) = 1$

$g([5,8],[0,2]) = \sum_{i=0}^{8} g([5,8],[0,2,i]) = 145$

$g([5,8],[0,2,3]) = \prod_{i=0}^{8} g([5,8,i],[0,2,3]) = 36$

$g([5,8,1],[0,2,3]) = \sum_{i=0}^{8} g([5,8,1],[0,2,3,i]) = 3$

$g([5,8,1],[0,2,3,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,3,4]) = 1$

$g([5,8,1],[0,2,3,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,3,6]) = 1$

$g([5,8,1],[0,2,3,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,3,7]) = 1$

$g([5,8,4],[0,2,3]) = \sum_{i=0}^{8} g([5,8,4],[0,2,3,i]) = 3$

$g([5,8,4],[0,2,3,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,3,1]) = 1$

$g([5,8,4],[0,2,3,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,3,6]) = 1$

$g([5,8,4],[0,2,3,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,3,7]) = 1$

$g([5,8,6],[0,2,3]) = \sum_{i=0}^{8} g([5,8,6],[0,2,3,i]) = 2$

$g([5,8,6],[0,2,3,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,3,1]) = 1$

$g([5,8,6],[0,2,3,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,3,4]) = 0$

$g([5,8,6],[0,2,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,3,7]) = 1$

$g([5,8,7],[0,2,3]) = \sum_{i=0}^{8} g([5,8,7],[0,2,3,i]) = 2$

$g([5,8,7],[0,2,3,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,3,1]) = 1$

$g([5,8,7],[0,2,3,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,3,4]) = 0$

$g([5,8,7],[0,2,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,3,6]) = 1$

$g([5,8],[0,2,4]) = \prod_{i=0}^{8} g([5,8,i],[0,2,4]) = 36$

$g([5,8,1],[0,2,4]) = \sum_{i=0}^{8} g([5,8,1],[0,2,4,i]) = 3$

$g([5,8,1],[0,2,4,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,4,3]) = 1$

$g([5,8,1],[0,2,4,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,4,6]) = 1$

$g([5,8,1],[0,2,4,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,4,7]) = 1$

$g([5,8,3],[0,2,4]) = \sum_{i=0}^{8} g([5,8,3],[0,2,4,i]) = 3$

$g([5,8,3],[0,2,4,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,4,1]) = 1$

$g([5,8,3],[0,2,4,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,4,6]) = 1$

$g([5,8,3],[0,2,4,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,4,7]) = 1$

$g([5,8,6],[0,2,4]) = \sum_{i=0}^{8} g([5,8,6],[0,2,4,i]) = 2$

$g([5,8,6],[0,2,4,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,4,1]) = 1$

$g([5,8,6],[0,2,4,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,4,3]) = 0$

$g([5,8,6],[0,2,4,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,4,7]) = 1$

$g([5,8,7],[0,2,4]) = \sum_{i=0}^{8} g([5,8,7],[0,2,4,i]) = 2$

$g([5,8,7],[0,2,4,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,4,1]) = 1$

$g([5,8,7],[0,2,4,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,4,3]) = 0$

$g([5,8,7],[0,2,4,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,4,6]) = 1$

$g([5,8],[0,2,6]) = \prod_{i=0}^{8} g([5,8,i],[0,2,6]) = 36$

$g([5,8,1],[0,2,6]) = \sum_{i=0}^{8} g([5,8,1],[0,2,6,i]) = 3$

$g([5,8,1],[0,2,6,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,6,3]) = 1$

$g([5,8,1],[0,2,6,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,6,4]) = 1$

$g([5,8,1],[0,2,6,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,6,7]) = 1$

$g([5,8,3],[0,2,6]) = \sum_{i=0}^{8} g([5,8,3],[0,2,6,i]) = 2$

$g([5,8,3],[0,2,6,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,6,1]) = 1$

$g([5,8,3],[0,2,6,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,6,4]) = 1$

$g([5,8,3],[0,2,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,6,7]) = 0$

$g([5,8,4],[0,2,6]) = \sum_{i=0}^{8} g([5,8,4],[0,2,6,i]) = 2$

$g([5,8,4],[0,2,6,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,6,1]) = 1$

$g([5,8,4],[0,2,6,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,6,3]) = 1$

$g([5,8,4],[0,2,6,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,6,7]) = 0$

$g([5,8,7],[0,2,6]) = \sum_{i=0}^{8} g([5,8,7],[0,2,6,i]) = 3$

$g([5,8,7],[0,2,6,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,6,1]) = 1$

$g([5,8,7],[0,2,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,6,3]) = 1$

$g([5,8,7],[0,2,6,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,2,6,4]) = 1$

$g([5,8],[0,2,7]) = \prod_{i=0}^{8} g([5,8,i],[0,2,7]) = 36$

$g([5,8,1],[0,2,7]) = \sum_{i=0}^{8} g([5,8,1],[0,2,7,i]) = 3$

$g([5,8,1],[0,2,7,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,7,3]) = 1$

$g([5,8,1],[0,2,7,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,7,4]) = 1$

$g([5,8,1],[0,2,7,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,2,7,6]) = 1$

$g([5,8,3],[0,2,7]) = \sum_{i=0}^{8} g([5,8,3],[0,2,7,i]) = 2$

$g([5,8,3],[0,2,7,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,7,1]) = 1$

$g([5,8,3],[0,2,7,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,7,4]) = 1$

$g([5,8,3],[0,2,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,2,7,6]) = 0$

$g([5,8,4],[0,2,7]) = \sum_{i=0}^{8} g([5,8,4],[0,2,7,i]) = 2$

$g([5,8,4],[0,2,7,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,7,1]) = 1$

$g([5,8,4],[0,2,7,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,7,3]) = 1$

$g([5,8,4],[0,2,7,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,2,7,6]) = 0$

$g([5,8,6],[0,2,7]) = \sum_{i=0}^{8} g([5,8,6],[0,2,7,i]) = 3$

$g([5,8,6],[0,2,7,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,7,1]) = 1$

$g([5,8,6],[0,2,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,7,3]) = 1$

$g([5,8,6],[0,2,7,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,2,7,4]) = 1$

$g([5],[0,3]) = \prod_{i=0}^{8} g([5,i],[0,3]) \approx 1 \cdot 10^{10.0261}$

$g([5,1],[0,3]) = \sum_{i=0}^{8} g([5,1],[0,3,i]) = 145$

$g([5,1],[0,3,2]) = \prod_{i=0}^{8} g([5,1,i],[0,3,2]) = 36$

$g([5,1,4],[0,3,2]) = \sum_{i=0}^{8} g([5,1,4],[0,3,2,i]) = 2$

$g([5,1,4],[0,3,2,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,2,6]) = 1$

$g([5,1,4],[0,3,2,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,2,7]) = 1$

$g([5,1,4],[0,3,2,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,2,8]) = 0$

$g([5,1,6],[0,3,2]) = \sum_{i=0}^{8} g([5,1,6],[0,3,2,i]) = 3$

$g([5,1,6],[0,3,2,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,2,4]) = 1$

$g([5,1,6],[0,3,2,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,2,7]) = 1$

$g([5,1,6],[0,3,2,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,2,8]) = 1$

$g([5,1,7],[0,3,2]) = \sum_{i=0}^{8} g([5,1,7],[0,3,2,i]) = 2$

$g([5,1,7],[0,3,2,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,2,4]) = 1$

$g([5,1,7],[0,3,2,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,2,6]) = 1$

$g([5,1,7],[0,3,2,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,2,8]) = 0$

$g([5,1,8],[0,3,2]) = \sum_{i=0}^{8} g([5,1,8],[0,3,2,i]) = 3$

$g([5,1,8],[0,3,2,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,2,4]) = 1$

$g([5,1,8],[0,3,2,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,2,6]) = 1$

$g([5,1,8],[0,3,2,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,2,7]) = 1$

$g([5,1],[0,3,4]) = \prod_{i=0}^{8} g([5,1,i],[0,3,4]) = 36$

$g([5,1,2],[0,3,4]) = \sum_{i=0}^{8} g([5,1,2],[0,3,4,i]) = 2$

$g([5,1,2],[0,3,4,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,4,6]) = 1$

$g([5,1,2],[0,3,4,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,4,7]) = 0$

$g([5,1,2],[0,3,4,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,4,8]) = 1$

$g([5,1,6],[0,3,4]) = \sum_{i=0}^{8} g([5,1,6],[0,3,4,i]) = 3$

$g([5,1,6],[0,3,4,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,4,2]) = 1$

$g([5,1,6],[0,3,4,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,4,7]) = 1$

$$g([5,1,6],[0,3,4,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,4,8]) = 1$$

$$g([5,1,7],[0,3,4]) = \sum_{i=0}^{8} g([5,1,7],[0,3,4,i]) = 3$$

$$g([5,1,7],[0,3,4,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,4,2]) = 1$$

$$g([5,1,7],[0,3,4,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,4,6]) = 1$$

$$g([5,1,7],[0,3,4,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,4,8]) = 1$$

$$g([5,1,8],[0,3,4]) = \sum_{i=0}^{8} g([5,1,8],[0,3,4,i]) = 2$$

$$g([5,1,8],[0,3,4,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,4,2]) = 1$$

$$g([5,1,8],[0,3,4,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,4,6]) = 1$$

$$g([5,1,8],[0,3,4,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,4,7]) = 0$$

$$g([5,1],[0,3,7]) = \prod_{i=0}^{8} g([5,1,i],[0,3,7]) = 36$$

$$g([5,1,2],[0,3,7]) = \sum_{i=0}^{8} g([5,1,2],[0,3,7,i]) = 2$$

$$g([5,1,2],[0,3,7,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,7,4]) = 0$$

$$g([5,1,2],[0,3,7,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,7,6]) = 1$$

$$g([5,1,2],[0,3,7,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,7,8]) = 1$$

$$g([5,1,4],[0,3,7]) = \sum_{i=0}^{8} g([5,1,4],[0,3,7,i]) = 3$$

$$g([5,1,4],[0,3,7,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,7,2]) = 1$$

$$g([5,1,4],[0,3,7,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,7,6]) = 1$$

$$g([5,1,4],[0,3,7,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,7,8]) = 1$$

$$g([5,1,6],[0,3,7]) = \sum_{i=0}^{8} g([5,1,6],[0,3,7,i]) = 3$$

$$g([5,1,6],[0,3,7,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,7,2]) = 1$$

$$g([5,1,6],[0,3,7,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,7,4]) = 1$$

$$g([5,1,6],[0,3,7,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,7,8]) = 1$$

$$g([5,1,8],[0,3,7]) = \sum_{i=0}^{8} g([5,1,8],[0,3,7,i]) = 2$$

$$g([5,1,8],[0,3,7,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,7,2]) = 1$$

$$g([5,1,8],[0,3,7,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,7,4]) = 0$$

$$g([5,1,8],[0,3,7,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,3,7,6]) = 1$$

$g([5,1],[0,3,8]) = \prod_{i=0}^{8} g([5,1,i],[0,3,8]) = 36$

$g([5,1,2],[0,3,8]) = \sum_{i=0}^{8} g([5,1,2],[0,3,8,i]) = 3$

$g([5,1,2],[0,3,8,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,8,4]) = 1$

$g([5,1,2],[0,3,8,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,8,6]) = 1$

$g([5,1,2],[0,3,8,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,3,8,7]) = 1$

$g([5,1,4],[0,3,8]) = \sum_{i=0}^{8} g([5,1,4],[0,3,8,i]) = 2$

$g([5,1,4],[0,3,8,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,8,2]) = 0$

$g([5,1,4],[0,3,8,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,8,6]) = 1$

$g([5,1,4],[0,3,8,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,3,8,7]) = 1$

$g([5,1,6],[0,3,8]) = \sum_{i=0}^{8} g([5,1,6],[0,3,8,i]) = 3$

$g([5,1,6],[0,3,8,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,8,2]) = 1$

$g([5,1,6],[0,3,8,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,8,4]) = 1$

$g([5,1,6],[0,3,8,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,3,8,7]) = 1$

$g([5,1,7],[0,3,8]) = \sum_{i=0}^{8} g([5,1,7],[0,3,8,i]) = 2$

$g([5,1,7],[0,3,8,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,8,2]) = 0$

$g([5,1,7],[0,3,8,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,8,4]) = 1$

$g([5,1,7],[0,3,8,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,3,8,6]) = 1$

$g([5,2],[0,3]) = \sum_{i=0}^{8} g([5,2],[0,3,i]) = 10$

$g([5,2],[0,3,1]) = \prod_{i=0}^{8} g([5,2,i],[0,3,1]) = 0$

$g([5,2,4],[0,3,1]) = \sum_{i=0}^{8} g([5,2,4],[0,3,1,i]) = 1$

$g([5,2,4],[0,3,1,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,1,6]) = 1$

$g([5,2,4],[0,3,1,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,1,7]) = 0$

$g([5,2,4],[0,3,1,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,1,8]) = 0$

$g([5,2,6],[0,3,1]) = \sum_{i=0}^{8} g([5,2,6],[0,3,1,i]) = 0$

$g([5,2,6],[0,3,1,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,1,4]) = 0$

$g([5,2,6],[0,3,1,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,1,7]) = 0$

$$g([5,2,6],[0,3,1,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,1,8]) = 0$$

$$g([5,2,7],[0,3,1]) = \sum_{i=0}^{8} g([5,2,7],[0,3,1,i]) = 2$$

$$g([5,2,7],[0,3,1,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,1,4]) = 0$$

$$g([5,2,7],[0,3,1,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,1,6]) = 1$$

$$g([5,2,7],[0,3,1,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,1,8]) = 1$$

$$g([5,2,8],[0,3,1]) = \sum_{i=0}^{8} g([5,2,8],[0,3,1,i]) = 0$$

$$g([5,2,8],[0,3,1,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,1,4]) = 0$$

$$g([5,2,8],[0,3,1,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,1,6]) = 0$$

$$g([5,2,8],[0,3,1,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,1,7]) = 0$$

$$g([5,2],[0,3,4]) = \prod_{i=0}^{8} g([5,2,i],[0,3,4]) = 0$$

$$g([5,2,1],[0,3,4]) = \sum_{i=0}^{8} g([5,2,1],[0,3,4,i]) = 2$$

$$g([5,2,1],[0,3,4,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,4,6]) = 1$$

$$g([5,2,1],[0,3,4,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,4,7]) = 0$$

$$g([5,2,1],[0,3,4,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,4,8]) = 1$$

$$g([5,2,6],[0,3,4]) = \sum_{i=0}^{8} g([5,2,6],[0,3,4,i]) = 1$$

$$g([5,2,6],[0,3,4,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,4,1]) = 0$$

$$g([5,2,6],[0,3,4,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,4,7]) = 0$$

$$g([5,2,6],[0,3,4,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,4,8]) = 1$$

$$g([5,2,7],[0,3,4]) = \sum_{i=0}^{8} g([5,2,7],[0,3,4,i]) = 2$$

$$g([5,2,7],[0,3,4,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,4,1]) = 0$$

$$g([5,2,7],[0,3,4,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,4,6]) = 1$$

$$g([5,2,7],[0,3,4,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,4,8]) = 1$$

$$g([5,2,8],[0,3,4]) = \sum_{i=0}^{8} g([5,2,8],[0,3,4,i]) = 0$$

$$g([5,2,8],[0,3,4,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,4,1]) = 0$$

$$g([5,2,8],[0,3,4,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,4,6]) = 0$$

$$g([5,2,8],[0,3,4,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,4,7]) = 0$$

$g([5,2],[0,3,7]) = \prod_{i=0}^{8} g([5,2,i],[0,3,7]) = 0$

$g([5,2,1],[0,3,7]) = \sum_{i=0}^{8} g([5,2,1],[0,3,7,i]) = 2$

$g([5,2,1],[0,3,7,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,7,4]) = 0$

$g([5,2,1],[0,3,7,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,7,6]) = 1$

$g([5,2,1],[0,3,7,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,7,8]) = 1$

$g([5,2,4],[0,3,7]) = \sum_{i=0}^{8} g([5,2,4],[0,3,7,i]) = 1$

$g([5,2,4],[0,3,7,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,7,1]) = 0$

$g([5,2,4],[0,3,7,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,7,6]) = 1$

$g([5,2,4],[0,3,7,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,7,8]) = 0$

$g([5,2,6],[0,3,7]) = \sum_{i=0}^{8} g([5,2,6],[0,3,7,i]) = 0$

$g([5,2,6],[0,3,7,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,7,1]) = 0$

$g([5,2,6],[0,3,7,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,7,4]) = 0$

$g([5,2,6],[0,3,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,7,8]) = 0$

$g([5,2,8],[0,3,7]) = \sum_{i=0}^{8} g([5,2,8],[0,3,7,i]) = 0$

$g([5,2,8],[0,3,7,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,7,1]) = 0$

$g([5,2,8],[0,3,7,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,7,4]) = 0$

$g([5,2,8],[0,3,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,3,7,6]) = 0$

$g([5,2],[0,3,8]) = \prod_{i=0}^{8} g([5,2,i],[0,3,8]) = 9$

$g([5,2,1],[0,3,8]) = \sum_{i=0}^{8} g([5,2,1],[0,3,8,i]) = 3$

$g([5,2,1],[0,3,8,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,8,4]) = 1$

$g([5,2,1],[0,3,8,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,8,6]) = 1$

$g([5,2,1],[0,3,8,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,3,8,7]) = 1$

$g([5,2,4],[0,3,8]) = \sum_{i=0}^{8} g([5,2,4],[0,3,8,i]) = 1$

$g([5,2,4],[0,3,8,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,8,1]) = 0$

$g([5,2,4],[0,3,8,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,8,6]) = 1$

$g([5,2,4],[0,3,8,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,3,8,7]) = 0$

$g([5,2,6],[0,3,8]) = \sum_{i=0}^{8} g([5,2,6],[0,3,8,i]) = 1$

$g([5,2,6],[0,3,8,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,8,1]) = 0$

$g([5,2,6],[0,3,8,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,8,4]) = 1$

$g([5,2,6],[0,3,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,3,8,7]) = 0$

$g([5,2,7],[0,3,8]) = \sum_{i=0}^{8} g([5,2,7],[0,3,8,i]) = 3$

$g([5,2,7],[0,3,8,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,8,1]) = 1$

$g([5,2,7],[0,3,8,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,8,4]) = 1$

$g([5,2,7],[0,3,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,3,8,6]) = 1$

$g([5,4],[0,3]) = \sum_{i=0}^{8} g([5,4],[0,3,i]) = 53$

$g([5,4],[0,3,1]) = \prod_{i=0}^{8} g([5,4,i],[0,3,1]) = 6$

$g([5,4,2],[0,3,1]) = \sum_{i=0}^{8} g([5,4,2],[0,3,1,i]) = 1$

$g([5,4,2],[0,3,1,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,1,6]) = 1$

$g([5,4,2],[0,3,1,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,1,7]) = 0$

$g([5,4,2],[0,3,1,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,1,8]) = 0$

$g([5,4,6],[0,3,1]) = \sum_{i=0}^{8} g([5,4,6],[0,3,1,i]) = 1$

$g([5,4,6],[0,3,1,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,1,2]) = 1$

$g([5,4,6],[0,3,1,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,1,7]) = 0$

$g([5,4,6],[0,3,1,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,1,8]) = 0$

$g([5,4,7],[0,3,1]) = \sum_{i=0}^{8} g([5,4,7],[0,3,1,i]) = 3$

$g([5,4,7],[0,3,1,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,1,2]) = 1$

$g([5,4,7],[0,3,1,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,1,6]) = 1$

$g([5,4,7],[0,3,1,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,1,8]) = 1$

$g([5,4,8],[0,3,1]) = \sum_{i=0}^{8} g([5,4,8],[0,3,1,i]) = 2$

$g([5,4,8],[0,3,1,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,1,2]) = 1$

$g([5,4,8],[0,3,1,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,1,6]) = 1$

$g([5,4,8],[0,3,1,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,1,7]) = 0$

$g([5,4],[0,3,2]) = \prod_{i=0}^{8} g([5,4,i],[0,3,2]) = 36$

$g([5,4,1],[0,3,2]) = \sum_{i=0}^{8} g([5,4,1],[0,3,2,i]) = 2$

$g([5,4,1],[0,3,2,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,2,6]) = 1$

$g([5,4,1],[0,3,2,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,2,7]) = 1$

$g([5,4,1],[0,3,2,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,2,8]) = 0$

$g([5,4,6],[0,3,2]) = \sum_{i=0}^{8} g([5,4,6],[0,3,2,i]) = 3$

$g([5,4,6],[0,3,2,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,2,1]) = 1$

$g([5,4,6],[0,3,2,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,2,7]) = 1$

$g([5,4,6],[0,3,2,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,2,8]) = 1$

$g([5,4,7],[0,3,2]) = \sum_{i=0}^{8} g([5,4,7],[0,3,2,i]) = 2$

$g([5,4,7],[0,3,2,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,2,1]) = 1$

$g([5,4,7],[0,3,2,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,2,6]) = 1$

$g([5,4,7],[0,3,2,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,2,8]) = 0$

$g([5,4,8],[0,3,2]) = \sum_{i=0}^{8} g([5,4,8],[0,3,2,i]) = 3$

$g([5,4,8],[0,3,2,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,2,1]) = 1$

$g([5,4,8],[0,3,2,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,2,6]) = 1$

$g([5,4,8],[0,3,2,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,2,7]) = 1$

$g([5,4],[0,3,7]) = \prod_{i=0}^{8} g([5,4,i],[0,3,7]) = 6$

$g([5,4,1],[0,3,7]) = \sum_{i=0}^{8} g([5,4,1],[0,3,7,i]) = 3$

$g([5,4,1],[0,3,7,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,7,2]) = 1$

$g([5,4,1],[0,3,7,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,7,6]) = 1$

$g([5,4,1],[0,3,7,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,7,8]) = 1$

$g([5,4,2],[0,3,7]) = \sum_{i=0}^{8} g([5,4,2],[0,3,7,i]) = 1$

$g([5,4,2],[0,3,7,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,7,1]) = 0$

$g([5,4,2],[0,3,7,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,7,6]) = 1$

$g([5,4,2],[0,3,7,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,7,8]) = 0$

$g([5,4,6],[0,3,7]) = \sum_{i=0}^{8} g([5,4,6],[0,3,7,i]) = 1$

$g([5,4,6],[0,3,7,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,7,1]) = 0$

$g([5,4,6],[0,3,7,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,7,2]) = 1$

$g([5,4,6],[0,3,7,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,7,8]) = 0$

$g([5,4,8],[0,3,7]) = \sum_{i=0}^{8} g([5,4,8],[0,3,7,i]) = 2$

$g([5,4,8],[0,3,7,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,7,1]) = 0$

$g([5,4,8],[0,3,7,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,7,2]) = 1$

$g([5,4,8],[0,3,7,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,3,7,6]) = 1$

$g([5,4],[0,3,8]) = \prod_{i=0}^{8} g([5,4,i],[0,3,8]) = 4$

$g([5,4,1],[0,3,8]) = \sum_{i=0}^{8} g([5,4,1],[0,3,8,i]) = 2$

$g([5,4,1],[0,3,8,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,8,2]) = 0$

$g([5,4,1],[0,3,8,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,8,6]) = 1$

$g([5,4,1],[0,3,8,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,3,8,7]) = 1$

$g([5,4,2],[0,3,8]) = \sum_{i=0}^{8} g([5,4,2],[0,3,8,i]) = 1$

$g([5,4,2],[0,3,8,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,8,1]) = 0$

$g([5,4,2],[0,3,8,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,8,6]) = 1$

$g([5,4,2],[0,3,8,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,3,8,7]) = 0$

$g([5,4,6],[0,3,8]) = \sum_{i=0}^{8} g([5,4,6],[0,3,8,i]) = 1$

$g([5,4,6],[0,3,8,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,8,1]) = 0$

$g([5,4,6],[0,3,8,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,8,2]) = 1$

$g([5,4,6],[0,3,8,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,3,8,7]) = 0$

$g([5,4,7],[0,3,8]) = \sum_{i=0}^{8} g([5,4,7],[0,3,8,i]) = 2$

$g([5,4,7],[0,3,8,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,8,1]) = 1$

$g([5,4,7],[0,3,8,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,8,2]) = 0$

$g([5,4,7],[0,3,8,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,3,8,6]) = 1$

$g([5,6],[0,3]) = \sum_{i=0}^{8} g([5,6],[0,3,i]) = 45$

$g([5,6],[0,3,1]) = \prod_{i=0}^{8} g([5,6,i],[0,3,1]) = 0$

$g([5,6,2],[0,3,1]) = \sum_{i=0}^{8} g([5,6,2],[0,3,1,i]) = 0$

$g([5,6,2],[0,3,1,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,1,4]) = 0$

$g([5,6,2],[0,3,1,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,1,7]) = 0$

$g([5,6,2],[0,3,1,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,1,8]) = 0$

$g([5,6,4],[0,3,1]) = \sum_{i=0}^{8} g([5,6,4],[0,3,1,i]) = 1$

$g([5,6,4],[0,3,1,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,1,2]) = 1$

$g([5,6,4],[0,3,1,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,1,7]) = 0$

$g([5,6,4],[0,3,1,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,1,8]) = 0$

$g([5,6,7],[0,3,1]) = \sum_{i=0}^{8} g([5,6,7],[0,3,1,i]) = 2$

$g([5,6,7],[0,3,1,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,1,2]) = 1$

$g([5,6,7],[0,3,1,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,1,4]) = 0$

$g([5,6,7],[0,3,1,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,1,8]) = 1$

$g([5,6,8],[0,3,1]) = \sum_{i=0}^{8} g([5,6,8],[0,3,1,i]) = 1$

$g([5,6,8],[0,3,1,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,1,2]) = 1$

$g([5,6,8],[0,3,1,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,1,4]) = 0$

$g([5,6,8],[0,3,1,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,1,7]) = 0$

$g([5,6],[0,3,2]) = \prod_{i=0}^{8} g([5,6,i],[0,3,2]) = 36$

$g([5,6,1],[0,3,2]) = \sum_{i=0}^{8} g([5,6,1],[0,3,2,i]) = 3$

$g([5,6,1],[0,3,2,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,2,4]) = 1$

$g([5,6,1],[0,3,2,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,2,7]) = 1$

$g([5,6,1],[0,3,2,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,2,8]) = 1$

$g([5,6,4],[0,3,2]) = \sum_{i=0}^{8} g([5,6,4],[0,3,2,i]) = 3$

$g([5,6,4],[0,3,2,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,2,1]) = 1$

$g([5,6,4],[0,3,2,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,2,7]) = 1$

$g([5,6,4],[0,3,2,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,2,8]) = 1$

$g([5,6,7],[0,3,2]) = \sum_{i=0}^{8} g([5,6,7],[0,3,2,i]) = 2$

$g([5,6,7],[0,3,2,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,2,1]) = 1$

$g([5,6,7],[0,3,2,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,2,4]) = 0$

$g([5,6,7],[0,3,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,2,8]) = 1$

$g([5,6,8],[0,3,2]) = \sum_{i=0}^{8} g([5,6,8],[0,3,2,i]) = 2$

$g([5,6,8],[0,3,2,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,2,1]) = 1$

$g([5,6,8],[0,3,2,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,2,4]) = 0$

$g([5,6,8],[0,3,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,2,7]) = 1$

$g([5,6],[0,3,4]) = \prod_{i=0}^{8} g([5,6,i],[0,3,4]) = 0$

$g([5,6,1],[0,3,4]) = \sum_{i=0}^{8} g([5,6,1],[0,3,4,i]) = 3$

$g([5,6,1],[0,3,4,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,4,2]) = 1$

$g([5,6,1],[0,3,4,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,4,7]) = 1$

$g([5,6,1],[0,3,4,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,4,8]) = 1$

$g([5,6,2],[0,3,4]) = \sum_{i=0}^{8} g([5,6,2],[0,3,4,i]) = 1$

$g([5,6,2],[0,3,4,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,4,1]) = 0$

$g([5,6,2],[0,3,4,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,4,7]) = 0$

$g([5,6,2],[0,3,4,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,4,8]) = 1$

$g([5,6,7],[0,3,4]) = \sum_{i=0}^{8} g([5,6,7],[0,3,4,i]) = 1$

$g([5,6,7],[0,3,4,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,4,1]) = 0$

$g([5,6,7],[0,3,4,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,4,2]) = 0$

$g([5,6,7],[0,3,4,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,4,8]) = 1$

$g([5,6,8],[0,3,4]) = \sum_{i=0}^{8} g([5,6,8],[0,3,4,i]) = 0$

$g([5,6,8],[0,3,4,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,4,1]) = 0$

$g([5,6,8],[0,3,4,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,4,2]) = 0$

$g([5,6,8],[0,3,4,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,4,7]) = 0$

$g([5,6],[0,3,7]) = \prod_{i=0}^{8} g([5,6,i],[0,3,7]) = 0$

$g([5,6,1],[0,3,7]) = \sum_{i=0}^{8} g([5,6,1],[0,3,7,i]) = 3$

$g([5,6,1],[0,3,7,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,7,2]) = 1$

$g([5,6,1],[0,3,7,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,7,4]) = 1$

$g([5,6,1],[0,3,7,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,7,8]) = 1$

$g([5,6,2],[0,3,7]) = \sum_{i=0}^{8} g([5,6,2],[0,3,7,i]) = 0$

$g([5,6,2],[0,3,7,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,7,1]) = 0$

$g([5,6,2],[0,3,7,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,7,4]) = 0$

$g([5,6,2],[0,3,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,7,8]) = 0$

$g([5,6,4],[0,3,7]) = \sum_{i=0}^{8} g([5,6,4],[0,3,7,i]) = 1$

$g([5,6,4],[0,3,7,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,7,1]) = 0$

$g([5,6,4],[0,3,7,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,7,2]) = 1$

$g([5,6,4],[0,3,7,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,7,8]) = 0$

$g([5,6,8],[0,3,7]) = \sum_{i=0}^{8} g([5,6,8],[0,3,7,i]) = 1$

$g([5,6,8],[0,3,7,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,7,1]) = 0$

$g([5,6,8],[0,3,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,7,2]) = 1$

$g([5,6,8],[0,3,7,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,3,7,4]) = 0$

$g([5,6],[0,3,8]) = \prod_{i=0}^{8} g([5,6,i],[0,3,8]) = 9$

$g([5,6,1],[0,3,8]) = \sum_{i=0}^{8} g([5,6,1],[0,3,8,i]) = 3$

$g([5,6,1],[0,3,8,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,8,2]) = 1$

$g([5,6,1],[0,3,8,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,8,4]) = 1$

$g([5,6,1],[0,3,8,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,3,8,7]) = 1$

$g([5,6,2],[0,3,8]) = \sum_{i=0}^{8} g([5,6,2],[0,3,8,i]) = 1$

$g([5,6,2],[0,3,8,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,8,1]) = 0$

$g([5,6,2],[0,3,8,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,8,4]) = 1$

$g([5,6,2],[0,3,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,3,8,7]) = 0$

$g([5,6,4],[0,3,8]) = \sum_{i=0}^{8} g([5,6,4],[0,3,8,i]) = 1$

$$g([5,6,4],[0,3,8,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,8,1]) = 0$$

$$g([5,6,4],[0,3,8,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,8,2]) = 1$$

$$g([5,6,4],[0,3,8,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,3,8,7]) = 0$$

$$g([5,6,7],[0,3,8]) = \sum_{i=0}^{8} g([5,6,7],[0,3,8,i]) = 3$$

$$g([5,6,7],[0,3,8,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,8,1]) = 1$$

$$g([5,6,7],[0,3,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,8,2]) = 1$$

$$g([5,6,7],[0,3,8,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,3,8,4]) = 1$$

$$g([5,7],[0,3]) = \sum_{i=0}^{8} g([5,7],[0,3,i]) = 83$$

$$g([5,7],[0,3,1]) = \prod_{i=0}^{8} g([5,7,i],[0,3,1]) = 24$$

$$g([5,7,2],[0,3,1]) = \sum_{i=0}^{8} g([5,7,2],[0,3,1,i]) = 2$$

$$g([5,7,2],[0,3,1,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,1,4]) = 0$$

$$g([5,7,2],[0,3,1,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,1,6]) = 1$$

$$g([5,7,2],[0,3,1,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,1,8]) = 1$$

$$g([5,7,4],[0,3,1]) = \sum_{i=0}^{8} g([5,7,4],[0,3,1,i]) = 3$$

$$g([5,7,4],[0,3,1,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,1,2]) = 1$$

$$g([5,7,4],[0,3,1,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,1,6]) = 1$$

$$g([5,7,4],[0,3,1,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,1,8]) = 1$$

$$g([5,7,6],[0,3,1]) = \sum_{i=0}^{8} g([5,7,6],[0,3,1,i]) = 2$$

$$g([5,7,6],[0,3,1,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,1,2]) = 1$$

$$g([5,7,6],[0,3,1,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,1,4]) = 0$$

$$g([5,7,6],[0,3,1,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,1,8]) = 1$$

$$g([5,7,8],[0,3,1]) = \sum_{i=0}^{8} g([5,7,8],[0,3,1,i]) = 2$$

$$g([5,7,8],[0,3,1,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,1,2]) = 1$$

$$g([5,7,8],[0,3,1,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,1,4]) = 0$$

$$g([5,7,8],[0,3,1,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,1,6]) = 1$$

$$g([5,7],[0,3,2]) = \prod_{i=0}^{8} g([5,7,i],[0,3,2]) = 16$$

$g([5,7,1],[0,3,2]) = \sum_{i=0}^{8} g([5,7,1],[0,3,2,i]) = 2$

$g([5,7,1],[0,3,2,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,2,4]) = 1$

$g([5,7,1],[0,3,2,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,2,6]) = 1$

$g([5,7,1],[0,3,2,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,2,8]) = 0$

$g([5,7,4],[0,3,2]) = \sum_{i=0}^{8} g([5,7,4],[0,3,2,i]) = 2$

$g([5,7,4],[0,3,2,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,2,1]) = 1$

$g([5,7,4],[0,3,2,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,2,6]) = 1$

$g([5,7,4],[0,3,2,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,2,8]) = 0$

$g([5,7,6],[0,3,2]) = \sum_{i=0}^{8} g([5,7,6],[0,3,2,i]) = 2$

$g([5,7,6],[0,3,2,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,2,1]) = 1$

$g([5,7,6],[0,3,2,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,2,4]) = 0$

$g([5,7,6],[0,3,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,2,8]) = 1$

$g([5,7,8],[0,3,2]) = \sum_{i=0}^{8} g([5,7,8],[0,3,2,i]) = 2$

$g([5,7,8],[0,3,2,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,2,1]) = 1$

$g([5,7,8],[0,3,2,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,2,4]) = 0$

$g([5,7,8],[0,3,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,2,6]) = 1$

$g([5,7],[0,3,4]) = \prod_{i=0}^{8} g([5,7,i],[0,3,4]) = 6$

$g([5,7,1],[0,3,4]) = \sum_{i=0}^{8} g([5,7,1],[0,3,4,i]) = 3$

$g([5,7,1],[0,3,4,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,4,2]) = 1$

$g([5,7,1],[0,3,4,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,4,6]) = 1$

$g([5,7,1],[0,3,4,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,4,8]) = 1$

$g([5,7,2],[0,3,4]) = \sum_{i=0}^{8} g([5,7,2],[0,3,4,i]) = 2$

$g([5,7,2],[0,3,4,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,4,1]) = 0$

$g([5,7,2],[0,3,4,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,4,6]) = 1$

$g([5,7,2],[0,3,4,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,4,8]) = 1$

$g([5,7,6],[0,3,4]) = \sum_{i=0}^{8} g([5,7,6],[0,3,4,i]) = 1$

$g([5,7,6],[0,3,4,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,4,1]) = 0$

$g([5,7,6],[0,3,4,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,4,2]) = 0$

$g([5,7,6],[0,3,4,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,4,8]) = 1$

$g([5,7,8],[0,3,4]) = \sum_{i=0}^{8} g([5,7,8],[0,3,4,i]) = 1$

$g([5,7,8],[0,3,4,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,4,1]) = 0$

$g([5,7,8],[0,3,4,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,4,2]) = 0$

$g([5,7,8],[0,3,4,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,3,4,6]) = 1$

$g([5,7],[0,3,8]) = \prod_{i=0}^{8} g([5,7,i],[0,3,8]) = 36$

$g([5,7,1],[0,3,8]) = \sum_{i=0}^{8} g([5,7,1],[0,3,8,i]) = 2$

$g([5,7,1],[0,3,8,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,8,2]) = 0$

$g([5,7,1],[0,3,8,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,8,4]) = 1$

$g([5,7,1],[0,3,8,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,3,8,6]) = 1$

$g([5,7,2],[0,3,8]) = \sum_{i=0}^{8} g([5,7,2],[0,3,8,i]) = 3$

$g([5,7,2],[0,3,8,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,8,1]) = 1$

$g([5,7,2],[0,3,8,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,8,4]) = 1$

$g([5,7,2],[0,3,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,3,8,6]) = 1$

$g([5,7,4],[0,3,8]) = \sum_{i=0}^{8} g([5,7,4],[0,3,8,i]) = 2$

$g([5,7,4],[0,3,8,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,8,1]) = 1$

$g([5,7,4],[0,3,8,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,8,2]) = 0$

$g([5,7,4],[0,3,8,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,3,8,6]) = 1$

$g([5,7,6],[0,3,8]) = \sum_{i=0}^{8} g([5,7,6],[0,3,8,i]) = 3$

$g([5,7,6],[0,3,8,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,8,1]) = 1$

$g([5,7,6],[0,3,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,8,2]) = 1$

$g([5,7,6],[0,3,8,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,3,8,4]) = 1$

$g([5,8],[0,3]) = \sum_{i=0}^{8} g([5,8],[0,3,i]) = 37$

$g([5,8],[0,3,1]) = \prod_{i=0}^{8} g([5,8,i],[0,3,1]) = 0$

$g([5,8,2],[0,3,1]) = \sum_{i=0}^{8} g([5,8,2],[0,3,1,i]) = 0$

$g([5,8,2],[0,3,1,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,1,4]) = 0$

$g([5,8,2],[0,3,1,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,1,6]) = 0$

$g([5,8,2],[0,3,1,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,1,7]) = 0$

$g([5,8,4],[0,3,1]) = \sum_{i=0}^{8} g([5,8,4],[0,3,1,i]) = 2$

$g([5,8,4],[0,3,1,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,1,2]) = 1$

$g([5,8,4],[0,3,1,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,1,6]) = 1$

$g([5,8,4],[0,3,1,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,1,7]) = 0$

$g([5,8,6],[0,3,1]) = \sum_{i=0}^{8} g([5,8,6],[0,3,1,i]) = 1$

$g([5,8,6],[0,3,1,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,1,2]) = 1$

$g([5,8,6],[0,3,1,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,1,4]) = 0$

$g([5,8,6],[0,3,1,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,1,7]) = 0$

$g([5,8,7],[0,3,1]) = \sum_{i=0}^{8} g([5,8,7],[0,3,1,i]) = 2$

$g([5,8,7],[0,3,1,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,1,2]) = 1$

$g([5,8,7],[0,3,1,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,1,4]) = 0$

$g([5,8,7],[0,3,1,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,1,6]) = 1$

$g([5,8],[0,3,2]) = \prod_{i=0}^{8} g([5,8,i],[0,3,2]) = 36$

$g([5,8,1],[0,3,2]) = \sum_{i=0}^{8} g([5,8,1],[0,3,2,i]) = 3$

$g([5,8,1],[0,3,2,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,2,4]) = 1$

$g([5,8,1],[0,3,2,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,2,6]) = 1$

$g([5,8,1],[0,3,2,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,2,7]) = 1$

$g([5,8,4],[0,3,2]) = \sum_{i=0}^{8} g([5,8,4],[0,3,2,i]) = 3$

$g([5,8,4],[0,3,2,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,2,1]) = 1$

$g([5,8,4],[0,3,2,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,2,6]) = 1$

$g([5,8,4],[0,3,2,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,2,7]) = 1$

$g([5,8,6],[0,3,2]) = \sum_{i=0}^{8} g([5,8,6],[0,3,2,i]) = 2$

$g([5,8,6],[0,3,2,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,2,1]) = 1$

$g([5,8,6],[0,3,2,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,2,4]) = 0$

$g([5,8,6],[0,3,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,2,7]) = 1$

$g([5,8,7],[0,3,2]) = \sum_{i=0}^{8} g([5,8,7],[0,3,2,i]) = 2$

$g([5,8,7],[0,3,2,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,2,1]) = 1$

$g([5,8,7],[0,3,2,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,2,4]) = 0$

$g([5,8,7],[0,3,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,2,6]) = 1$

$g([5,8],[0,3,4]) = \prod_{i=0}^{8} g([5,8,i],[0,3,4]) = 0$

$g([5,8,1],[0,3,4]) = \sum_{i=0}^{8} g([5,8,1],[0,3,4,i]) = 2$

$g([5,8,1],[0,3,4,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,4,2]) = 1$

$g([5,8,1],[0,3,4,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,4,6]) = 1$

$g([5,8,1],[0,3,4,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,4,7]) = 0$

$g([5,8,2],[0,3,4]) = \sum_{i=0}^{8} g([5,8,2],[0,3,4,i]) = 0$

$g([5,8,2],[0,3,4,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,4,1]) = 0$

$g([5,8,2],[0,3,4,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,4,6]) = 0$

$g([5,8,2],[0,3,4,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,4,7]) = 0$

$g([5,8,6],[0,3,4]) = \sum_{i=0}^{8} g([5,8,6],[0,3,4,i]) = 0$

$g([5,8,6],[0,3,4,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,4,1]) = 0$

$g([5,8,6],[0,3,4,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,4,2]) = 0$

$g([5,8,6],[0,3,4,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,4,7]) = 0$

$g([5,8,7],[0,3,4]) = \sum_{i=0}^{8} g([5,8,7],[0,3,4,i]) = 1$

$g([5,8,7],[0,3,4,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,4,1]) = 0$

$g([5,8,7],[0,3,4,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,4,2]) = 0$

$g([5,8,7],[0,3,4,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,3,4,6]) = 1$

$g([5,8],[0,3,7]) = \prod_{i=0}^{8} g([5,8,i],[0,3,7]) = 0$

$g([5,8,1],[0,3,7]) = \sum_{i=0}^{8} g([5,8,1],[0,3,7,i]) = 2$

$g([5,8,1],[0,3,7,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,7,2]) = 1$

$g([5,8,1],[0,3,7,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,7,4]) = 0$

$g([5,8,1],[0,3,7,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,3,7,6]) = 1$

$g([5,8,2],[0,3,7]) = \sum_{i=0}^{8} g([5,8,2],[0,3,7,i]) = 0$

$g([5,8,2],[0,3,7,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,7,1]) = 0$

$g([5,8,2],[0,3,7,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,7,4]) = 0$

$g([5,8,2],[0,3,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,3,7,6]) = 0$

$g([5,8,4],[0,3,7]) = \sum_{i=0}^{8} g([5,8,4],[0,3,7,i]) = 2$

$g([5,8,4],[0,3,7,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,7,1]) = 0$

$g([5,8,4],[0,3,7,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,7,2]) = 1$

$g([5,8,4],[0,3,7,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,3,7,6]) = 1$

$g([5,8,6],[0,3,7]) = \sum_{i=0}^{8} g([5,8,6],[0,3,7,i]) = 1$

$g([5,8,6],[0,3,7,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,7,1]) = 0$

$g([5,8,6],[0,3,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,7,2]) = 1$

$g([5,8,6],[0,3,7,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,3,7,4]) = 0$

$g([5],[0,4]) = \prod_{i=0}^{8} g([5,i],[0,4]) \approx 1 \cdot 10^{9.89687}$

$g([5,1],[0,4]) = \sum_{i=0}^{8} g([5,1],[0,4,i]) = 163$

$g([5,1],[0,4,2]) = \prod_{i=0}^{8} g([5,1,i],[0,4,2]) = 81$

$g([5,1,3],[0,4,2]) = \sum_{i=0}^{8} g([5,1,3],[0,4,2,i]) = 3$

$g([5,1,3],[0,4,2,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,2,6]) = 1$

$g([5,1,3],[0,4,2,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,2,7]) = 1$

$g([5,1,3],[0,4,2,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,2,8]) = 1$

$g([5,1,6],[0,4,2]) = \sum_{i=0}^{8} g([5,1,6],[0,4,2,i]) = 3$

$g([5,1,6],[0,4,2,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,2,3]) = 1$

$g([5,1,6],[0,4,2,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,2,7]) = 1$

$g([5,1,6],[0,4,2,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,2,8]) = 1$

$$g([5,1,7],[0,4,2]) = \sum_{i=0}^{8} g([5,1,7],[0,4,2,i]) = 3$$

$$g([5,1,7],[0,4,2,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,2,3]) = 1$$

$$g([5,1,7],[0,4,2,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,2,6]) = 1$$

$$g([5,1,7],[0,4,2,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,2,8]) = 1$$

$$g([5,1,8],[0,4,2]) = \sum_{i=0}^{8} g([5,1,8],[0,4,2,i]) = 3$$

$$g([5,1,8],[0,4,2,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,2,3]) = 1$$

$$g([5,1,8],[0,4,2,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,2,6]) = 1$$

$$g([5,1,8],[0,4,2,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,2,7]) = 1$$

$$g([5,1],[0,4,3]) = \prod_{i=0}^{8} g([5,1,i],[0,4,3]) = 36$$

$$g([5,1,2],[0,4,3]) = \sum_{i=0}^{8} g([5,1,2],[0,4,3,i]) = 2$$

$$g([5,1,2],[0,4,3,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,3,6]) = 1$$

$$g([5,1,2],[0,4,3,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,3,7]) = 0$$

$$g([5,1,2],[0,4,3,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,3,8]) = 1$$

$$g([5,1,6],[0,4,3]) = \sum_{i=0}^{8} g([5,1,6],[0,4,3,i]) = 3$$

$$g([5,1,6],[0,4,3,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,3,2]) = 1$$

$$g([5,1,6],[0,4,3,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,3,7]) = 1$$

$$g([5,1,6],[0,4,3,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,3,8]) = 1$$

$$g([5,1,7],[0,4,3]) = \sum_{i=0}^{8} g([5,1,7],[0,4,3,i]) = 3$$

$$g([5,1,7],[0,4,3,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,3,2]) = 1$$

$$g([5,1,7],[0,4,3,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,3,6]) = 1$$

$$g([5,1,7],[0,4,3,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,3,8]) = 1$$

$$g([5,1,8],[0,4,3]) = \sum_{i=0}^{8} g([5,1,8],[0,4,3,i]) = 2$$

$$g([5,1,8],[0,4,3,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,3,2]) = 1$$

$$g([5,1,8],[0,4,3,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,3,6]) = 1$$

$$g([5,1,8],[0,4,3,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,3,7]) = 0$$

$$g([5,1],[0,4,6]) = \prod_{i=0}^{8} g([5,1,i],[0,4,6]) = 36$$

$$g([5,1,2],[0,4,6]) = \sum_{i=0}^{8} g([5,1,2],[0,4,6,i]) = 2$$

$$g([5,1,2],[0,4,6,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,6,3]) = 1$$

$$g([5,1,2],[0,4,6,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,6,7]) = 0$$

$$g([5,1,2],[0,4,6,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,6,8]) = 1$$

$$g([5,1,3],[0,4,6]) = \sum_{i=0}^{8} g([5,1,3],[0,4,6,i]) = 3$$

$$g([5,1,3],[0,4,6,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,6,2]) = 1$$

$$g([5,1,3],[0,4,6,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,6,7]) = 1$$

$$g([5,1,3],[0,4,6,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,6,8]) = 1$$

$$g([5,1,7],[0,4,6]) = \sum_{i=0}^{8} g([5,1,7],[0,4,6,i]) = 3$$

$$g([5,1,7],[0,4,6,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,6,2]) = 1$$

$$g([5,1,7],[0,4,6,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,6,3]) = 1$$

$$g([5,1,7],[0,4,6,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,4,6,8]) = 1$$

$$g([5,1,8],[0,4,6]) = \sum_{i=0}^{8} g([5,1,8],[0,4,6,i]) = 2$$

$$g([5,1,8],[0,4,6,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,6,2]) = 1$$

$$g([5,1,8],[0,4,6,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,6,3]) = 1$$

$$g([5,1,8],[0,4,6,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,6,7]) = 0$$

$$g([5,1],[0,4,7]) = \prod_{i=0}^{8} g([5,1,i],[0,4,7]) = 9$$

$$g([5,1,2],[0,4,7]) = \sum_{i=0}^{8} g([5,1,2],[0,4,7,i]) = 1$$

$$g([5,1,2],[0,4,7,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,7,3]) = 0$$

$$g([5,1,2],[0,4,7,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,7,6]) = 0$$

$$g([5,1,2],[0,4,7,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,4,7,8]) = 1$$

$$g([5,1,3],[0,4,7]) = \sum_{i=0}^{8} g([5,1,3],[0,4,7,i]) = 3$$

$$g([5,1,3],[0,4,7,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,7,2]) = 1$$

$$g([5,1,3],[0,4,7,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,7,6]) = 1$$

$$g([5,1,3],[0,4,7,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,4,7,8]) = 1$$

$$g([5,1,6],[0,4,7]) = \sum_{i=0}^{8} g([5,1,6],[0,4,7,i]) = 3$$

$g([5,1,6],[0,4,7,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,7,2]) = 1$

$g([5,1,6],[0,4,7,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,7,3]) = 1$

$g([5,1,6],[0,4,7,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,4,7,8]) = 1$

$g([5,1,8],[0,4,7]) = \sum_{i=0}^{8} g([5,1,8],[0,4,7,i]) = 1$

$g([5,1,8],[0,4,7,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,7,2]) = 1$

$g([5,1,8],[0,4,7,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,7,3]) = 0$

$g([5,1,8],[0,4,7,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,4,7,6]) = 0$

$g([5,2],[0,4]) = \sum_{i=0}^{8} g([5,2],[0,4,i]) = 1$

$g([5,2],[0,4,1]) = \prod_{i=0}^{8} g([5,2,i],[0,4,1]) = 0$

$g([5,2,3],[0,4,1]) = \sum_{i=0}^{8} g([5,2,3],[0,4,1,i]) = 2$

$g([5,2,3],[0,4,1,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,1,6]) = 0$

$g([5,2,3],[0,4,1,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,1,7]) = 1$

$g([5,2,3],[0,4,1,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,1,8]) = 1$

$g([5,2,6],[0,4,1]) = \sum_{i=0}^{8} g([5,2,6],[0,4,1,i]) = 2$

$g([5,2,6],[0,4,1,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,1,3]) = 0$

$g([5,2,6],[0,4,1,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,1,7]) = 1$

$g([5,2,6],[0,4,1,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,1,8]) = 1$

$g([5,2,7],[0,4,1]) = \sum_{i=0}^{8} g([5,2,7],[0,4,1,i]) = 1$

$g([5,2,7],[0,4,1,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,1,3]) = 0$

$g([5,2,7],[0,4,1,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,1,6]) = 0$

$g([5,2,7],[0,4,1,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,1,8]) = 1$

$g([5,2,8],[0,4,1]) = \sum_{i=0}^{8} g([5,2,8],[0,4,1,i]) = 0$

$g([5,2,8],[0,4,1,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,1,3]) = 0$

$g([5,2,8],[0,4,1,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,1,6]) = 0$

$g([5,2,8],[0,4,1,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,1,7]) = 0$

$g([5,2],[0,4,3]) = \prod_{i=0}^{8} g([5,2,i],[0,4,3]) = 0$

$g([5,2,1],[0,4,3]) = \sum_{i=0}^{8} g([5,2,1],[0,4,3,i]) = 2$

$g([5,2,1],[0,4,3,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,3,6]) = 1$

$g([5,2,1],[0,4,3,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,3,7]) = 0$

$g([5,2,1],[0,4,3,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,3,8]) = 1$

$g([5,2,6],[0,4,3]) = \sum_{i=0}^{8} g([5,2,6],[0,4,3,i]) = 1$

$g([5,2,6],[0,4,3,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,3,1]) = 0$

$g([5,2,6],[0,4,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,3,7]) = 0$

$g([5,2,6],[0,4,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,3,8]) = 1$

$g([5,2,7],[0,4,3]) = \sum_{i=0}^{8} g([5,2,7],[0,4,3,i]) = 2$

$g([5,2,7],[0,4,3,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,3,1]) = 0$

$g([5,2,7],[0,4,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,3,6]) = 1$

$g([5,2,7],[0,4,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,3,8]) = 1$

$g([5,2,8],[0,4,3]) = \sum_{i=0}^{8} g([5,2,8],[0,4,3,i]) = 0$

$g([5,2,8],[0,4,3,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,3,1]) = 0$

$g([5,2,8],[0,4,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,3,6]) = 0$

$g([5,2,8],[0,4,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,3,7]) = 0$

$g([5,2],[0,4,6]) = \prod_{i=0}^{8} g([5,2,i],[0,4,6]) = 0$

$g([5,2,1],[0,4,6]) = \sum_{i=0}^{8} g([5,2,1],[0,4,6,i]) = 2$

$g([5,2,1],[0,4,6,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,6,3]) = 1$

$g([5,2,1],[0,4,6,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,6,7]) = 0$

$g([5,2,1],[0,4,6,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,6,8]) = 1$

$g([5,2,3],[0,4,6]) = \sum_{i=0}^{8} g([5,2,3],[0,4,6,i]) = 1$

$g([5,2,3],[0,4,6,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,6,1]) = 0$

$g([5,2,3],[0,4,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,6,7]) = 0$

$g([5,2,3],[0,4,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,6,8]) = 1$

$g([5,2,7],[0,4,6]) = \sum_{i=0}^{8} g([5,2,7],[0,4,6,i]) = 2$

$$g([5,2,7],[0,4,6,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,6,1]) = 0$$

$$g([5,2,7],[0,4,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,6,3]) = 1$$

$$g([5,2,7],[0,4,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,4,6,8]) = 1$$

$$g([5,2,8],[0,4,6]) = \sum_{i=0}^{8} g([5,2,8],[0,4,6,i]) = 0$$

$$g([5,2,8],[0,4,6,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,6,1]) = 0$$

$$g([5,2,8],[0,4,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,6,3]) = 0$$

$$g([5,2,8],[0,4,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,6,7]) = 0$$

$$g([5,2],[0,4,7]) = \prod_{i=0}^{8} g([5,2,i],[0,4,7]) = 0$$

$$g([5,2,1],[0,4,7]) = \sum_{i=0}^{8} g([5,2,1],[0,4,7,i]) = 1$$

$$g([5,2,1],[0,4,7,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,7,3]) = 0$$

$$g([5,2,1],[0,4,7,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,7,6]) = 0$$

$$g([5,2,1],[0,4,7,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,4,7,8]) = 1$$

$$g([5,2,3],[0,4,7]) = \sum_{i=0}^{8} g([5,2,3],[0,4,7,i]) = 2$$

$$g([5,2,3],[0,4,7,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,7,1]) = 1$$

$$g([5,2,3],[0,4,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,7,6]) = 0$$

$$g([5,2,3],[0,4,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,4,7,8]) = 1$$

$$g([5,2,6],[0,4,7]) = \sum_{i=0}^{8} g([5,2,6],[0,4,7,i]) = 2$$

$$g([5,2,6],[0,4,7,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,7,1]) = 1$$

$$g([5,2,6],[0,4,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,7,3]) = 0$$

$$g([5,2,6],[0,4,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,4,7,8]) = 1$$

$$g([5,2,8],[0,4,7]) = \sum_{i=0}^{8} g([5,2,8],[0,4,7,i]) = 0$$

$$g([5,2,8],[0,4,7,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,7,1]) = 0$$

$$g([5,2,8],[0,4,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,7,3]) = 0$$

$$g([5,2,8],[0,4,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,4,7,6]) = 0$$

$$g([5,3],[0,4]) = \sum_{i=0}^{8} g([5,3],[0,4,i]) = 163$$

$$g([5,3],[0,4,1]) = \prod_{i=0}^{8} g([5,3,i],[0,4,1]) = 36$$

$g([5,3,2],[0,4,1]) = \sum_{i=0}^{8} g([5,3,2],[0,4,1,i]) = 2$

$g([5,3,2],[0,4,1,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,1,6]) = 0$

$g([5,3,2],[0,4,1,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,1,7]) = 1$

$g([5,3,2],[0,4,1,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,1,8]) = 1$

$g([5,3,6],[0,4,1]) = \sum_{i=0}^{8} g([5,3,6],[0,4,1,i]) = 3$

$g([5,3,6],[0,4,1,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,1,2]) = 1$

$g([5,3,6],[0,4,1,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,1,7]) = 1$

$g([5,3,6],[0,4,1,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,1,8]) = 1$

$g([5,3,7],[0,4,1]) = \sum_{i=0}^{8} g([5,3,7],[0,4,1,i]) = 3$

$g([5,3,7],[0,4,1,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,1,2]) = 1$

$g([5,3,7],[0,4,1,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,1,6]) = 1$

$g([5,3,7],[0,4,1,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,1,8]) = 1$

$g([5,3,8],[0,4,1]) = \sum_{i=0}^{8} g([5,3,8],[0,4,1,i]) = 2$

$g([5,3,8],[0,4,1,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,1,2]) = 1$

$g([5,3,8],[0,4,1,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,1,6]) = 0$

$g([5,3,8],[0,4,1,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,1,7]) = 1$

$g([5,3],[0,4,2]) = \prod_{i=0}^{8} g([5,3,i],[0,4,2]) = 81$

$g([5,3,1],[0,4,2]) = \sum_{i=0}^{8} g([5,3,1],[0,4,2,i]) = 3$

$g([5,3,1],[0,4,2,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,2,6]) = 1$

$g([5,3,1],[0,4,2,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,2,7]) = 1$

$g([5,3,1],[0,4,2,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,2,8]) = 1$

$g([5,3,6],[0,4,2]) = \sum_{i=0}^{8} g([5,3,6],[0,4,2,i]) = 3$

$g([5,3,6],[0,4,2,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,2,1]) = 1$

$g([5,3,6],[0,4,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,2,7]) = 1$

$g([5,3,6],[0,4,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,2,8]) = 1$

$g([5,3,7],[0,4,2]) = \sum_{i=0}^{8} g([5,3,7],[0,4,2,i]) = 3$

$g([5,3,7],[0,4,2,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,2,1]) = 1$

$g([5,3,7],[0,4,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,2,6]) = 1$

$g([5,3,7],[0,4,2,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,2,8]) = 1$

$g([5,3,8],[0,4,2]) = \sum_{i=0}^{8} g([5,3,8],[0,4,2,i]) = 3$

$g([5,3,8],[0,4,2,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,2,1]) = 1$

$g([5,3,8],[0,4,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,2,6]) = 1$

$g([5,3,8],[0,4,2,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,2,7]) = 1$

$g([5,3],[0,4,6]) = \prod_{i=0}^{8} g([5,3,i],[0,4,6]) = 9$

$g([5,3,1],[0,4,6]) = \sum_{i=0}^{8} g([5,3,1],[0,4,6,i]) = 3$

$g([5,3,1],[0,4,6,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,6,2]) = 1$

$g([5,3,1],[0,4,6,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,6,7]) = 1$

$g([5,3,1],[0,4,6,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,6,8]) = 1$

$g([5,3,2],[0,4,6]) = \sum_{i=0}^{8} g([5,3,2],[0,4,6,i]) = 1$

$g([5,3,2],[0,4,6,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,6,1]) = 0$

$g([5,3,2],[0,4,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,6,7]) = 0$

$g([5,3,2],[0,4,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,6,8]) = 1$

$g([5,3,7],[0,4,6]) = \sum_{i=0}^{8} g([5,3,7],[0,4,6,i]) = 3$

$g([5,3,7],[0,4,6,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,6,1]) = 1$

$g([5,3,7],[0,4,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,6,2]) = 1$

$g([5,3,7],[0,4,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,4,6,8]) = 1$

$g([5,3,8],[0,4,6]) = \sum_{i=0}^{8} g([5,3,8],[0,4,6,i]) = 1$

$g([5,3,8],[0,4,6,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,6,1]) = 0$

$g([5,3,8],[0,4,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,6,2]) = 1$

$g([5,3,8],[0,4,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,6,7]) = 0$

$g([5,3],[0,4,7]) = \prod_{i=0}^{8} g([5,3,i],[0,4,7]) = 36$

$g([5,3,1],[0,4,7]) = \sum_{i=0}^{8} g([5,3,1],[0,4,7,i]) = 3$

$g([5,3,1],[0,4,7,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,7,2]) = 1$

$g([5,3,1],[0,4,7,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,7,6]) = 1$

$g([5,3,1],[0,4,7,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,4,7,8]) = 1$

$g([5,3,2],[0,4,7]) = \sum_{i=0}^{8} g([5,3,2],[0,4,7,i]) = 2$

$g([5,3,2],[0,4,7,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,7,1]) = 1$

$g([5,3,2],[0,4,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,7,6]) = 0$

$g([5,3,2],[0,4,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,4,7,8]) = 1$

$g([5,3,6],[0,4,7]) = \sum_{i=0}^{8} g([5,3,6],[0,4,7,i]) = 3$

$g([5,3,6],[0,4,7,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,7,1]) = 1$

$g([5,3,6],[0,4,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,7,2]) = 1$

$g([5,3,6],[0,4,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,4,7,8]) = 1$

$g([5,3,8],[0,4,7]) = \sum_{i=0}^{8} g([5,3,8],[0,4,7,i]) = 2$

$g([5,3,8],[0,4,7,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,7,1]) = 1$

$g([5,3,8],[0,4,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,7,2]) = 1$

$g([5,3,8],[0,4,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,4,7,6]) = 0$

$g([5,6],[0,4]) = \sum_{i=0}^{8} g([5,6],[0,4,i]) = 97$

$g([5,6],[0,4,1]) = \prod_{i=0}^{8} g([5,6,i],[0,4,1]) = 24$

$g([5,6,2],[0,4,1]) = \sum_{i=0}^{8} g([5,6,2],[0,4,1,i]) = 2$

$g([5,6,2],[0,4,1,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,1,3]) = 0$

$g([5,6,2],[0,4,1,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,1,7]) = 1$

$g([5,6,2],[0,4,1,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,1,8]) = 1$

$g([5,6,3],[0,4,1]) = \sum_{i=0}^{8} g([5,6,3],[0,4,1,i]) = 3$

$g([5,6,3],[0,4,1,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,1,2]) = 1$

$g([5,6,3],[0,4,1,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,1,7]) = 1$

$g([5,6,3],[0,4,1,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,1,8]) = 1$

$g([5,6,7],[0,4,1]) = \sum_{i=0}^{8} g([5,6,7],[0,4,1,i]) = 2$

$g([5,6,7],[0,4,1,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,1,2]) = 1$

$g([5,6,7],[0,4,1,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,1,3]) = 0$

$g([5,6,7],[0,4,1,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,1,8]) = 1$

$g([5,6,8],[0,4,1]) = \sum_{i=0}^{8} g([5,6,8],[0,4,1,i]) = 2$

$g([5,6,8],[0,4,1,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,1,2]) = 1$

$g([5,6,8],[0,4,1,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,1,3]) = 0$

$g([5,6,8],[0,4,1,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,1,7]) = 1$

$g([5,6],[0,4,2]) = \prod_{i=0}^{8} g([5,6,i],[0,4,2]) = 36$

$g([5,6,1],[0,4,2]) = \sum_{i=0}^{8} g([5,6,1],[0,4,2,i]) = 3$

$g([5,6,1],[0,4,2,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,2,3]) = 1$

$g([5,6,1],[0,4,2,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,2,7]) = 1$

$g([5,6,1],[0,4,2,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,2,8]) = 1$

$g([5,6,3],[0,4,2]) = \sum_{i=0}^{8} g([5,6,3],[0,4,2,i]) = 3$

$g([5,6,3],[0,4,2,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,2,1]) = 1$

$g([5,6,3],[0,4,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,2,7]) = 1$

$g([5,6,3],[0,4,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,2,8]) = 1$

$g([5,6,7],[0,4,2]) = \sum_{i=0}^{8} g([5,6,7],[0,4,2,i]) = 2$

$g([5,6,7],[0,4,2,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,2,1]) = 1$

$g([5,6,7],[0,4,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,2,3]) = 0$

$g([5,6,7],[0,4,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,2,8]) = 1$

$g([5,6,8],[0,4,2]) = \sum_{i=0}^{8} g([5,6,8],[0,4,2,i]) = 2$

$g([5,6,8],[0,4,2,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,2,1]) = 1$

$g([5,6,8],[0,4,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,2,3]) = 0$

$g([5,6,8],[0,4,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,2,7]) = 1$

$g([5,6],[0,4,3]) = \prod_{i=0}^{8} g([5,6,i],[0,4,3]) = 0$

$g([5,6,1],[0,4,3]) = \sum_{i=0}^{8} g([5,6,1],[0,4,3,i]) = 3$

$g([5,6,1],[0,4,3,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,3,2]) = 1$

$g([5,6,1],[0,4,3,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,3,7]) = 1$

$g([5,6,1],[0,4,3,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,3,8]) = 1$

$g([5,6,2],[0,4,3]) = \sum_{i=0}^{8} g([5,6,2],[0,4,3,i]) = 1$

$g([5,6,2],[0,4,3,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,3,1]) = 0$

$g([5,6,2],[0,4,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,3,7]) = 0$

$g([5,6,2],[0,4,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,3,8]) = 1$

$g([5,6,7],[0,4,3]) = \sum_{i=0}^{8} g([5,6,7],[0,4,3,i]) = 1$

$g([5,6,7],[0,4,3,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,3,1]) = 0$

$g([5,6,7],[0,4,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,3,2]) = 0$

$g([5,6,7],[0,4,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[0,4,3,8]) = 1$

$g([5,6,8],[0,4,3]) = \sum_{i=0}^{8} g([5,6,8],[0,4,3,i]) = 0$

$g([5,6,8],[0,4,3,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,3,1]) = 0$

$g([5,6,8],[0,4,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,3,2]) = 0$

$g([5,6,8],[0,4,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,3,7]) = 0$

$g([5,6],[0,4,7]) = \prod_{i=0}^{8} g([5,6,i],[0,4,7]) = 36$

$g([5,6,1],[0,4,7]) = \sum_{i=0}^{8} g([5,6,1],[0,4,7,i]) = 3$

$g([5,6,1],[0,4,7,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,7,2]) = 1$

$g([5,6,1],[0,4,7,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,7,3]) = 1$

$g([5,6,1],[0,4,7,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,4,7,8]) = 1$

$g([5,6,2],[0,4,7]) = \sum_{i=0}^{8} g([5,6,2],[0,4,7,i]) = 2$

$g([5,6,2],[0,4,7,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,7,1]) = 1$

$g([5,6,2],[0,4,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,7,3]) = 0$

$g([5,6,2],[0,4,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,4,7,8]) = 1$

$g([5,6,3],[0,4,7]) = \sum_{i=0}^{8} g([5,6,3],[0,4,7,i]) = 3$

$g([5,6,3],[0,4,7,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,7,1]) = 1$

$$g([5,6,3],[0,4,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,7,2]) = 1$$

$$g([5,6,3],[0,4,7,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,4,7,8]) = 1$$

$$g([5,6,8],[0,4,7]) = \sum_{i=0}^{8} g([5,6,8],[0,4,7,i]) = 2$$

$$g([5,6,8],[0,4,7,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,7,1]) = 1$$

$$g([5,6,8],[0,4,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,7,2]) = 1$$

$$g([5,6,8],[0,4,7,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,4,7,3]) = 0$$

$$g([5,7],[0,4]) = \sum_{i=0}^{8} g([5,7],[0,4,i]) = 85$$

$$g([5,7],[0,4,1]) = \prod_{i=0}^{8} g([5,7,i],[0,4,1]) = 6$$

$$g([5,7,2],[0,4,1]) = \sum_{i=0}^{8} g([5,7,2],[0,4,1,i]) = 1$$

$$g([5,7,2],[0,4,1,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,1,3]) = 0$$

$$g([5,7,2],[0,4,1,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,1,6]) = 0$$

$$g([5,7,2],[0,4,1,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,1,8]) = 1$$

$$g([5,7,3],[0,4,1]) = \sum_{i=0}^{8} g([5,7,3],[0,4,1,i]) = 3$$

$$g([5,7,3],[0,4,1,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,1,2]) = 1$$

$$g([5,7,3],[0,4,1,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,1,6]) = 1$$

$$g([5,7,3],[0,4,1,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,1,8]) = 1$$

$$g([5,7,6],[0,4,1]) = \sum_{i=0}^{8} g([5,7,6],[0,4,1,i]) = 2$$

$$g([5,7,6],[0,4,1,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,1,2]) = 1$$

$$g([5,7,6],[0,4,1,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,1,3]) = 0$$

$$g([5,7,6],[0,4,1,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,1,8]) = 1$$

$$g([5,7,8],[0,4,1]) = \sum_{i=0}^{8} g([5,7,8],[0,4,1,i]) = 1$$

$$g([5,7,8],[0,4,1,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,1,2]) = 1$$

$$g([5,7,8],[0,4,1,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,1,3]) = 0$$

$$g([5,7,8],[0,4,1,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,1,6]) = 0$$

$$g([5,7],[0,4,2]) = \prod_{i=0}^{8} g([5,7,i],[0,4,2]) = 36$$

$$g([5,7,1],[0,4,2]) = \sum_{i=0}^{8} g([5,7,1],[0,4,2,i]) = 3$$

$g([5,7,1],[0,4,2,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,2,3]) = 1$

$g([5,7,1],[0,4,2,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,2,6]) = 1$

$g([5,7,1],[0,4,2,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,2,8]) = 1$

$g([5,7,3],[0,4,2]) = \sum_{i=0}^{8} g([5,7,3],[0,4,2,i]) = 3$

$g([5,7,3],[0,4,2,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,2,1]) = 1$

$g([5,7,3],[0,4,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,2,6]) = 1$

$g([5,7,3],[0,4,2,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,2,8]) = 1$

$g([5,7,6],[0,4,2]) = \sum_{i=0}^{8} g([5,7,6],[0,4,2,i]) = 2$

$g([5,7,6],[0,4,2,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,2,1]) = 1$

$g([5,7,6],[0,4,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,2,3]) = 0$

$g([5,7,6],[0,4,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,2,8]) = 1$

$g([5,7,8],[0,4,2]) = \sum_{i=0}^{8} g([5,7,8],[0,4,2,i]) = 2$

$g([5,7,8],[0,4,2,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,2,1]) = 1$

$g([5,7,8],[0,4,2,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,2,3]) = 0$

$g([5,7,8],[0,4,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,2,6]) = 1$

$g([5,7],[0,4,3]) = \prod_{i=0}^{8} g([5,7,i],[0,4,3]) = 6$

$g([5,7,1],[0,4,3]) = \sum_{i=0}^{8} g([5,7,1],[0,4,3,i]) = 3$

$g([5,7,1],[0,4,3,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,3,2]) = 1$

$g([5,7,1],[0,4,3,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,3,6]) = 1$

$g([5,7,1],[0,4,3,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,3,8]) = 1$

$g([5,7,2],[0,4,3]) = \sum_{i=0}^{8} g([5,7,2],[0,4,3,i]) = 2$

$g([5,7,2],[0,4,3,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,3,1]) = 0$

$g([5,7,2],[0,4,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,3,6]) = 1$

$g([5,7,2],[0,4,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,3,8]) = 1$

$g([5,7,6],[0,4,3]) = \sum_{i=0}^{8} g([5,7,6],[0,4,3,i]) = 1$

$g([5,7,6],[0,4,3,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,3,1]) = 0$

$g([5,7,6],[0,4,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,3,2]) = 0$

$g([5,7,6],[0,4,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[0,4,3,8]) = 1$

$g([5,7,8],[0,4,3]) = \sum_{i=0}^{8} g([5,7,8],[0,4,3,i]) = 1$

$g([5,7,8],[0,4,3,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,3,1]) = 0$

$g([5,7,8],[0,4,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,3,2]) = 0$

$g([5,7,8],[0,4,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,3,6]) = 1$

$g([5,7],[0,4,6]) = \prod_{i=0}^{8} g([5,7,i],[0,4,6]) = 36$

$g([5,7,1],[0,4,6]) = \sum_{i=0}^{8} g([5,7,1],[0,4,6,i]) = 3$

$g([5,7,1],[0,4,6,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,6,2]) = 1$

$g([5,7,1],[0,4,6,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,6,3]) = 1$

$g([5,7,1],[0,4,6,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,4,6,8]) = 1$

$g([5,7,2],[0,4,6]) = \sum_{i=0}^{8} g([5,7,2],[0,4,6,i]) = 2$

$g([5,7,2],[0,4,6,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,6,1]) = 0$

$g([5,7,2],[0,4,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,6,3]) = 1$

$g([5,7,2],[0,4,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,4,6,8]) = 1$

$g([5,7,3],[0,4,6]) = \sum_{i=0}^{8} g([5,7,3],[0,4,6,i]) = 3$

$g([5,7,3],[0,4,6,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,6,1]) = 1$

$g([5,7,3],[0,4,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,6,2]) = 1$

$g([5,7,3],[0,4,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,4,6,8]) = 1$

$g([5,7,8],[0,4,6]) = \sum_{i=0}^{8} g([5,7,8],[0,4,6,i]) = 2$

$g([5,7,8],[0,4,6,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,6,1]) = 0$

$g([5,7,8],[0,4,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,6,2]) = 1$

$g([5,7,8],[0,4,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,4,6,3]) = 1$

$g([5,8],[0,4]) = \sum_{i=0}^{8} g([5,8],[0,4,i]) = 36$

$g([5,8],[0,4,1]) = \prod_{i=0}^{8} g([5,8,i],[0,4,1]) = 0$

$g([5,8,2],[0,4,1]) = \sum_{i=0}^{8} g([5,8,2],[0,4,1,i]) = 0$

$g([5,8,2],[0,4,1,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,1,3]) = 0$

$g([5,8,2],[0,4,1,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,1,6]) = 0$

$g([5,8,2],[0,4,1,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,1,7]) = 0$

$g([5,8,3],[0,4,1]) = \sum_{i=0}^{8} g([5,8,3],[0,4,1,i]) = 2$

$g([5,8,3],[0,4,1,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,1,2]) = 1$

$g([5,8,3],[0,4,1,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,1,6]) = 0$

$g([5,8,3],[0,4,1,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,1,7]) = 1$

$g([5,8,6],[0,4,1]) = \sum_{i=0}^{8} g([5,8,6],[0,4,1,i]) = 2$

$g([5,8,6],[0,4,1,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,1,2]) = 1$

$g([5,8,6],[0,4,1,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,1,3]) = 0$

$g([5,8,6],[0,4,1,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,1,7]) = 1$

$g([5,8,7],[0,4,1]) = \sum_{i=0}^{8} g([5,8,7],[0,4,1,i]) = 1$

$g([5,8,7],[0,4,1,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,1,2]) = 1$

$g([5,8,7],[0,4,1,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,1,3]) = 0$

$g([5,8,7],[0,4,1,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,1,6]) = 0$

$g([5,8],[0,4,2]) = \prod_{i=0}^{8} g([5,8,i],[0,4,2]) = 36$

$g([5,8,1],[0,4,2]) = \sum_{i=0}^{8} g([5,8,1],[0,4,2,i]) = 3$

$g([5,8,1],[0,4,2,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,2,3]) = 1$

$g([5,8,1],[0,4,2,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,2,6]) = 1$

$g([5,8,1],[0,4,2,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,2,7]) = 1$

$g([5,8,3],[0,4,2]) = \sum_{i=0}^{8} g([5,8,3],[0,4,2,i]) = 3$

$g([5,8,3],[0,4,2,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,2,1]) = 1$

$g([5,8,3],[0,4,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,2,6]) = 1$

$g([5,8,3],[0,4,2,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,2,7]) = 1$

$g([5,8,6],[0,4,2]) = \sum_{i=0}^{8} g([5,8,6],[0,4,2,i]) = 2$

$g([5,8,6],[0,4,2,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,2,1]) = 1$

$$g([5,8,6],[0,4,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,2,3]) = 0$$

$$g([5,8,6],[0,4,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,2,7]) = 1$$

$$g([5,8,7],[0,4,2]) = \sum_{i=0}^{8} g([5,8,7],[0,4,2,i]) = 2$$

$$g([5,8,7],[0,4,2,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,2,1]) = 1$$

$$g([5,8,7],[0,4,2,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,2,3]) = 0$$

$$g([5,8,7],[0,4,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,2,6]) = 1$$

$$g([5,8],[0,4,3]) = \prod_{i=0}^{8} g([5,8,i],[0,4,3]) = 0$$

$$g([5,8,1],[0,4,3]) = \sum_{i=0}^{8} g([5,8,1],[0,4,3,i]) = 2$$

$$g([5,8,1],[0,4,3,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,3,2]) = 1$$

$$g([5,8,1],[0,4,3,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,3,6]) = 1$$

$$g([5,8,1],[0,4,3,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,3,7]) = 0$$

$$g([5,8,2],[0,4,3]) = \sum_{i=0}^{8} g([5,8,2],[0,4,3,i]) = 0$$

$$g([5,8,2],[0,4,3,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,3,1]) = 0$$

$$g([5,8,2],[0,4,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,3,6]) = 0$$

$$g([5,8,2],[0,4,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,3,7]) = 0$$

$$g([5,8,6],[0,4,3]) = \sum_{i=0}^{8} g([5,8,6],[0,4,3,i]) = 0$$

$$g([5,8,6],[0,4,3,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,3,1]) = 0$$

$$g([5,8,6],[0,4,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,3,2]) = 0$$

$$g([5,8,6],[0,4,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,3,7]) = 0$$

$$g([5,8,7],[0,4,3]) = \sum_{i=0}^{8} g([5,8,7],[0,4,3,i]) = 1$$

$$g([5,8,7],[0,4,3,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,3,1]) = 0$$

$$g([5,8,7],[0,4,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,3,2]) = 0$$

$$g([5,8,7],[0,4,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,3,6]) = 1$$

$$g([5,8],[0,4,6]) = \prod_{i=0}^{8} g([5,8,i],[0,4,6]) = 0$$

$$g([5,8,1],[0,4,6]) = \sum_{i=0}^{8} g([5,8,1],[0,4,6,i]) = 2$$

$$g([5,8,1],[0,4,6,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,6,2]) = 1$$

$g([5,8,1],[0,4,6,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,6,3]) = 1$

$g([5,8,1],[0,4,6,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,6,7]) = 0$

$g([5,8,2],[0,4,6]) = \sum_{i=0}^{8} g([5,8,2],[0,4,6,i]) = 0$

$g([5,8,2],[0,4,6,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,6,1]) = 0$

$g([5,8,2],[0,4,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,6,3]) = 0$

$g([5,8,2],[0,4,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,6,7]) = 0$

$g([5,8,3],[0,4,6]) = \sum_{i=0}^{8} g([5,8,3],[0,4,6,i]) = 1$

$g([5,8,3],[0,4,6,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,6,1]) = 0$

$g([5,8,3],[0,4,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,6,2]) = 1$

$g([5,8,3],[0,4,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,6,7]) = 0$

$g([5,8,7],[0,4,6]) = \sum_{i=0}^{8} g([5,8,7],[0,4,6,i]) = 2$

$g([5,8,7],[0,4,6,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,6,1]) = 0$

$g([5,8,7],[0,4,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,6,2]) = 1$

$g([5,8,7],[0,4,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,4,6,3]) = 1$

$g([5,8],[0,4,7]) = \prod_{i=0}^{8} g([5,8,i],[0,4,7]) = 0$

$g([5,8,1],[0,4,7]) = \sum_{i=0}^{8} g([5,8,1],[0,4,7,i]) = 1$

$g([5,8,1],[0,4,7,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,7,2]) = 1$

$g([5,8,1],[0,4,7,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,7,3]) = 0$

$g([5,8,1],[0,4,7,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,4,7,6]) = 0$

$g([5,8,2],[0,4,7]) = \sum_{i=0}^{8} g([5,8,2],[0,4,7,i]) = 0$

$g([5,8,2],[0,4,7,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,7,1]) = 0$

$g([5,8,2],[0,4,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,7,3]) = 0$

$g([5,8,2],[0,4,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,4,7,6]) = 0$

$g([5,8,3],[0,4,7]) = \sum_{i=0}^{8} g([5,8,3],[0,4,7,i]) = 2$

$g([5,8,3],[0,4,7,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,7,1]) = 1$

$g([5,8,3],[0,4,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,7,2]) = 1$

$g([5,8,3],[0,4,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,4,7,6]) = 0$

$g([5,8,6],[0,4,7]) = \sum_{i=0}^{8} g([5,8,6],[0,4,7,i]) = 2$

$g([5,8,6],[0,4,7,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,7,1]) = 1$

$g([5,8,6],[0,4,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,7,2]) = 1$

$g([5,8,6],[0,4,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,4,7,3]) = 0$

$g([5],[0,6]) = \prod_{i=0}^{8} g([5,i],[0,6]) \approx 1 \cdot 10^{7.9288}$

$g([5,1],[0,6]) = \sum_{i=0}^{8} g([5,1],[0,6,i]) = 83$

$g([5,1],[0,6,2]) = \prod_{i=0}^{8} g([5,1,i],[0,6,2]) = 6$

$g([5,1,3],[0,6,2]) = \sum_{i=0}^{8} g([5,1,3],[0,6,2,i]) = 1$

$g([5,1,3],[0,6,2,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,2,4]) = 1$

$g([5,1,3],[0,6,2,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,2,7]) = 0$

$g([5,1,3],[0,6,2,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,2,8]) = 0$

$g([5,1,4],[0,6,2]) = \sum_{i=0}^{8} g([5,1,4],[0,6,2,i]) = 1$

$g([5,1,4],[0,6,2,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,2,3]) = 1$

$g([5,1,4],[0,6,2,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,2,7]) = 0$

$g([5,1,4],[0,6,2,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,2,8]) = 0$

$g([5,1,7],[0,6,2]) = \sum_{i=0}^{8} g([5,1,7],[0,6,2,i]) = 2$

$g([5,1,7],[0,6,2,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,2,3]) = 1$

$g([5,1,7],[0,6,2,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,2,4]) = 1$

$g([5,1,7],[0,6,2,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,2,8]) = 0$

$g([5,1,8],[0,6,2]) = \sum_{i=0}^{8} g([5,1,8],[0,6,2,i]) = 3$

$g([5,1,8],[0,6,2,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,2,3]) = 1$

$g([5,1,8],[0,6,2,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,2,4]) = 1$

$g([5,1,8],[0,6,2,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,2,7]) = 1$

$g([5,1],[0,6,4]) = \prod_{i=0}^{8} g([5,1,i],[0,6,4]) = 36$

$g([5,1,2],[0,6,4]) = \sum_{i=0}^{8} g([5,1,2],[0,6,4,i]) = 2$

$g([5,1,2],[0,6,4,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,4,3]) = 1$

$g([5,1,2],[0,6,4,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,4,7]) = 0$

$g([5,1,2],[0,6,4,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,4,8]) = 1$

$g([5,1,3],[0,6,4]) = \sum_{i=0}^{8} g([5,1,3],[0,6,4,i]) = 3$

$g([5,1,3],[0,6,4,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,4,2]) = 1$

$g([5,1,3],[0,6,4,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,4,7]) = 1$

$g([5,1,3],[0,6,4,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,4,8]) = 1$

$g([5,1,7],[0,6,4]) = \sum_{i=0}^{8} g([5,1,7],[0,6,4,i]) = 3$

$g([5,1,7],[0,6,4,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,4,2]) = 1$

$g([5,1,7],[0,6,4,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,4,3]) = 1$

$g([5,1,7],[0,6,4,8]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,4,8]) = 1$

$g([5,1,8],[0,6,4]) = \sum_{i=0}^{8} g([5,1,8],[0,6,4,i]) = 2$

$g([5,1,8],[0,6,4,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,4,2]) = 1$

$g([5,1,8],[0,6,4,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,4,3]) = 1$

$g([5,1,8],[0,6,4,7]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,4,7]) = 0$

$g([5,1],[0,6,7]) = \prod_{i=0}^{8} g([5,1,i],[0,6,7]) = 16$

$g([5,1,2],[0,6,7]) = \sum_{i=0}^{8} g([5,1,2],[0,6,7,i]) = 2$

$g([5,1,2],[0,6,7,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,7,3]) = 1$

$g([5,1,2],[0,6,7,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,7,4]) = 0$

$g([5,1,2],[0,6,7,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,7,8]) = 1$

$g([5,1,3],[0,6,7]) = \sum_{i=0}^{8} g([5,1,3],[0,6,7,i]) = 2$

$g([5,1,3],[0,6,7,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,7,2]) = 0$

$g([5,1,3],[0,6,7,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,7,4]) = 1$

$g([5,1,3],[0,6,7,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,7,8]) = 1$

$g([5,1,4],[0,6,7]) = \sum_{i=0}^{8} g([5,1,4],[0,6,7,i]) = 2$

$g([5,1,4],[0,6,7,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,7,2]) = 0$

$$g([5,1,4],[0,6,7,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,7,3]) = 1$$

$$g([5,1,4],[0,6,7,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,7,8]) = 1$$

$$g([5,1,8],[0,6,7]) = \sum_{i=0}^{8} g([5,1,8],[0,6,7,i]) = 2$$

$$g([5,1,8],[0,6,7,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,7,2]) = 1$$

$$g([5,1,8],[0,6,7,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,7,3]) = 1$$

$$g([5,1,8],[0,6,7,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,6,7,4]) = 0$$

$$g([5,1],[0,6,8]) = \prod_{i=0}^{8} g([5,1,i],[0,6,8]) = 24$$

$$g([5,1,2],[0,6,8]) = \sum_{i=0}^{8} g([5,1,2],[0,6,8,i]) = 3$$

$$g([5,1,2],[0,6,8,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,8,3]) = 1$$

$$g([5,1,2],[0,6,8,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,8,4]) = 1$$

$$g([5,1,2],[0,6,8,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,6,8,7]) = 1$$

$$g([5,1,3],[0,6,8]) = \sum_{i=0}^{8} g([5,1,3],[0,6,8,i]) = 2$$

$$g([5,1,3],[0,6,8,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,8,2]) = 0$$

$$g([5,1,3],[0,6,8,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,8,4]) = 1$$

$$g([5,1,3],[0,6,8,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,6,8,7]) = 1$$

$$g([5,1,4],[0,6,8]) = \sum_{i=0}^{8} g([5,1,4],[0,6,8,i]) = 2$$

$$g([5,1,4],[0,6,8,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,8,2]) = 0$$

$$g([5,1,4],[0,6,8,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,8,3]) = 1$$

$$g([5,1,4],[0,6,8,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,6,8,7]) = 1$$

$$g([5,1,7],[0,6,8]) = \sum_{i=0}^{8} g([5,1,7],[0,6,8,i]) = 2$$

$$g([5,1,7],[0,6,8,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,8,2]) = 0$$

$$g([5,1,7],[0,6,8,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,8,3]) = 1$$

$$g([5,1,7],[0,6,8,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,6,8,4]) = 1$$

$$g([5,2],[0,6]) = \sum_{i=0}^{8} g([5,2],[0,6,i]) = 37$$

$$g([5,2],[0,6,1]) = \prod_{i=0}^{8} g([5,2,i],[0,6,1]) = 0$$

$$g([5,2,3],[0,6,1]) = \sum_{i=0}^{8} g([5,2,3],[0,6,1,i]) = 0$$

$g([5,2,3],[0,6,1,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,1,4]) = 0$

$g([5,2,3],[0,6,1,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,1,7]) = 0$

$g([5,2,3],[0,6,1,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,1,8]) = 0$

$g([5,2,4],[0,6,1]) = \sum_{i=0}^{8} g([5,2,4],[0,6,1,i]) = 1$

$g([5,2,4],[0,6,1,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,1,3]) = 1$

$g([5,2,4],[0,6,1,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,1,7]) = 0$

$g([5,2,4],[0,6,1,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,1,8]) = 0$

$g([5,2,7],[0,6,1]) = \sum_{i=0}^{8} g([5,2,7],[0,6,1,i]) = 2$

$g([5,2,7],[0,6,1,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,1,3]) = 1$

$g([5,2,7],[0,6,1,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,1,4]) = 0$

$g([5,2,7],[0,6,1,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,1,8]) = 1$

$g([5,2,8],[0,6,1]) = \sum_{i=0}^{8} g([5,2,8],[0,6,1,i]) = 0$

$g([5,2,8],[0,6,1,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,1,3]) = 0$

$g([5,2,8],[0,6,1,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,1,4]) = 0$

$g([5,2,8],[0,6,1,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,1,7]) = 0$

$g([5,2],[0,6,4]) = \prod_{i=0}^{8} g([5,2,i],[0,6,4]) = 0$

$g([5,2,1],[0,6,4]) = \sum_{i=0}^{8} g([5,2,1],[0,6,4,i]) = 2$

$g([5,2,1],[0,6,4,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,4,3]) = 1$

$g([5,2,1],[0,6,4,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,4,7]) = 0$

$g([5,2,1],[0,6,4,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,4,8]) = 1$

$g([5,2,3],[0,6,4]) = \sum_{i=0}^{8} g([5,2,3],[0,6,4,i]) = 1$

$g([5,2,3],[0,6,4,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,4,1]) = 0$

$g([5,2,3],[0,6,4,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,4,7]) = 0$

$g([5,2,3],[0,6,4,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,4,8]) = 1$

$g([5,2,7],[0,6,4]) = \sum_{i=0}^{8} g([5,2,7],[0,6,4,i]) = 2$

$g([5,2,7],[0,6,4,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,4,1]) = 0$

$$g([5,2,7],[0,6,4,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,4,3]) = 1$$

$$g([5,2,7],[0,6,4,8]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,4,8]) = 1$$

$$g([5,2,8],[0,6,4]) = \sum_{i=0}^{8} g([5,2,8],[0,6,4,i]) = 0$$

$$g([5,2,8],[0,6,4,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,4,1]) = 0$$

$$g([5,2,8],[0,6,4,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,4,3]) = 0$$

$$g([5,2,8],[0,6,4,7]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,4,7]) = 0$$

$$g([5,2],[0,6,7]) = \prod_{i=0}^{8} g([5,2,i],[0,6,7]) = 0$$

$$g([5,2,1],[0,6,7]) = \sum_{i=0}^{8} g([5,2,1],[0,6,7,i]) = 2$$

$$g([5,2,1],[0,6,7,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,7,3]) = 1$$

$$g([5,2,1],[0,6,7,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,7,4]) = 0$$

$$g([5,2,1],[0,6,7,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,7,8]) = 1$$

$$g([5,2,3],[0,6,7]) = \sum_{i=0}^{8} g([5,2,3],[0,6,7,i]) = 1$$

$$g([5,2,3],[0,6,7,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,7,1]) = 0$$

$$g([5,2,3],[0,6,7,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,7,4]) = 0$$

$$g([5,2,3],[0,6,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,7,8]) = 1$$

$$g([5,2,4],[0,6,7]) = \sum_{i=0}^{8} g([5,2,4],[0,6,7,i]) = 2$$

$$g([5,2,4],[0,6,7,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,7,1]) = 0$$

$$g([5,2,4],[0,6,7,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,7,3]) = 1$$

$$g([5,2,4],[0,6,7,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,7,8]) = 1$$

$$g([5,2,8],[0,6,7]) = \sum_{i=0}^{8} g([5,2,8],[0,6,7,i]) = 0$$

$$g([5,2,8],[0,6,7,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,7,1]) = 0$$

$$g([5,2,8],[0,6,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,7,3]) = 0$$

$$g([5,2,8],[0,6,7,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,6,7,4]) = 0$$

$$g([5,2],[0,6,8]) = \prod_{i=0}^{8} g([5,2,i],[0,6,8]) = 36$$

$$g([5,2,1],[0,6,8]) = \sum_{i=0}^{8} g([5,2,1],[0,6,8,i]) = 3$$

$$g([5,2,1],[0,6,8,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,8,3]) = 1$$

$$g([5,2,1],[0,6,8,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,8,4]) = 1$$

$$g([5,2,1],[0,6,8,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,6,8,7]) = 1$$

$$g([5,2,3],[0,6,8]) = \sum_{i=0}^{8} g([5,2,3],[0,6,8,i]) = 2$$

$$g([5,2,3],[0,6,8,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,8,1]) = 0$$

$$g([5,2,3],[0,6,8,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,8,4]) = 1$$

$$g([5,2,3],[0,6,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,6,8,7]) = 1$$

$$g([5,2,4],[0,6,8]) = \sum_{i=0}^{8} g([5,2,4],[0,6,8,i]) = 2$$

$$g([5,2,4],[0,6,8,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,8,1]) = 0$$

$$g([5,2,4],[0,6,8,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,8,3]) = 1$$

$$g([5,2,4],[0,6,8,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,6,8,7]) = 1$$

$$g([5,2,7],[0,6,8]) = \sum_{i=0}^{8} g([5,2,7],[0,6,8,i]) = 3$$

$$g([5,2,7],[0,6,8,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,8,1]) = 1$$

$$g([5,2,7],[0,6,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,8,3]) = 1$$

$$g([5,2,7],[0,6,8,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,6,8,4]) = 1$$

$$g([5,3],[0,6]) = \sum_{i=0}^{8} g([5,3],[0,6,i]) = 9$$

$$g([5,3],[0,6,1]) = \prod_{i=0}^{8} g([5,3,i],[0,6,1]) = 0$$

$$g([5,3,2],[0,6,1]) = \sum_{i=0}^{8} g([5,3,2],[0,6,1,i]) = 0$$

$$g([5,3,2],[0,6,1,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,1,4]) = 0$$

$$g([5,3,2],[0,6,1,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,1,7]) = 0$$

$$g([5,3,2],[0,6,1,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,1,8]) = 0$$

$$g([5,3,4],[0,6,1]) = \sum_{i=0}^{8} g([5,3,4],[0,6,1,i]) = 0$$

$$g([5,3,4],[0,6,1,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,1,2]) = 0$$

$$g([5,3,4],[0,6,1,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,1,7]) = 0$$

$$g([5,3,4],[0,6,1,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,1,8]) = 0$$

$$g([5,3,7],[0,6,1]) = \sum_{i=0}^{8} g([5,3,7],[0,6,1,i]) = 2$$

$$g([5,3,7],[0,6,1,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,1,2]) = 1$$

$$g([5,3,7],[0,6,1,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,1,4]) = 1$$

$$g([5,3,7],[0,6,1,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,1,8]) = 0$$

$$g([5,3,8],[0,6,1]) = \sum_{i=0}^{8} g([5,3,8],[0,6,1,i]) = 1$$

$$g([5,3,8],[0,6,1,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,1,2]) = 1$$

$$g([5,3,8],[0,6,1,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,1,4]) = 0$$

$$g([5,3,8],[0,6,1,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,1,7]) = 0$$

$$g([5,3],[0,6,2]) = \prod_{i=0}^{8} g([5,3,i],[0,6,2]) = 0$$

$$g([5,3,1],[0,6,2]) = \sum_{i=0}^{8} g([5,3,1],[0,6,2,i]) = 1$$

$$g([5,3,1],[0,6,2,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,2,4]) = 1$$

$$g([5,3,1],[0,6,2,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,2,7]) = 0$$

$$g([5,3,1],[0,6,2,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,2,8]) = 0$$

$$g([5,3,4],[0,6,2]) = \sum_{i=0}^{8} g([5,3,4],[0,6,2,i]) = 0$$

$$g([5,3,4],[0,6,2,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,2,1]) = 0$$

$$g([5,3,4],[0,6,2,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,2,7]) = 0$$

$$g([5,3,4],[0,6,2,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,2,8]) = 0$$

$$g([5,3,7],[0,6,2]) = \sum_{i=0}^{8} g([5,3,7],[0,6,2,i]) = 2$$

$$g([5,3,7],[0,6,2,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,2,1]) = 1$$

$$g([5,3,7],[0,6,2,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,2,4]) = 1$$

$$g([5,3,7],[0,6,2,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,2,8]) = 0$$

$$g([5,3,8],[0,6,2]) = \sum_{i=0}^{8} g([5,3,8],[0,6,2,i]) = 2$$

$$g([5,3,8],[0,6,2,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,2,1]) = 1$$

$$g([5,3,8],[0,6,2,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,2,4]) = 1$$

$$g([5,3,8],[0,6,2,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,2,7]) = 0$$

$$g([5,3],[0,6,4]) = \prod_{i=0}^{8} g([5,3,i],[0,6,4]) = 9$$

$$g([5,3,1],[0,6,4]) = \sum_{i=0}^{8} g([5,3,1],[0,6,4,i]) = 3$$

$$g([5,3,1],[0,6,4,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,4,2]) = 1$$

$$g([5,3,1],[0,6,4,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,4,7]) = 1$$

$$g([5,3,1],[0,6,4,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,4,8]) = 1$$

$$g([5,3,2],[0,6,4]) = \sum_{i=0}^{8} g([5,3,2],[0,6,4,i]) = 1$$

$$g([5,3,2],[0,6,4,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,4,1]) = 0$$

$$g([5,3,2],[0,6,4,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,4,7]) = 0$$

$$g([5,3,2],[0,6,4,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,4,8]) = 1$$

$$g([5,3,7],[0,6,4]) = \sum_{i=0}^{8} g([5,3,7],[0,6,4,i]) = 3$$

$$g([5,3,7],[0,6,4,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,4,1]) = 1$$

$$g([5,3,7],[0,6,4,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,4,2]) = 1$$

$$g([5,3,7],[0,6,4,8]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,4,8]) = 1$$

$$g([5,3,8],[0,6,4]) = \sum_{i=0}^{8} g([5,3,8],[0,6,4,i]) = 1$$

$$g([5,3,8],[0,6,4,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,4,1]) = 0$$

$$g([5,3,8],[0,6,4,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,4,2]) = 1$$

$$g([5,3,8],[0,6,4,7]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,4,7]) = 0$$

$$g([5,3],[0,6,7]) = \prod_{i=0}^{8} g([5,3,i],[0,6,7]) = 0$$

$$g([5,3,1],[0,6,7]) = \sum_{i=0}^{8} g([5,3,1],[0,6,7,i]) = 2$$

$$g([5,3,1],[0,6,7,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,7,2]) = 0$$

$$g([5,3,1],[0,6,7,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,7,4]) = 1$$

$$g([5,3,1],[0,6,7,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,7,8]) = 1$$

$$g([5,3,2],[0,6,7]) = \sum_{i=0}^{8} g([5,3,2],[0,6,7,i]) = 1$$

$$g([5,3,2],[0,6,7,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,7,1]) = 0$$

$$g([5,3,2],[0,6,7,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,7,4]) = 0$$

$$g([5,3,2],[0,6,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,7,8]) = 1$$

$$g([5,3,4],[0,6,7]) = \sum_{i=0}^{8} g([5,3,4],[0,6,7,i]) = 0$$

$$g([5,3,4],[0,6,7,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,7,1]) = 0$$

$$g([5,3,4],[0,6,7,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,7,2]) = 0$$

$$g([5,3,4],[0,6,7,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,7,8]) = 0$$

$$g([5,3,8],[0,6,7]) = \sum_{i=0}^{8} g([5,3,8],[0,6,7,i]) = 0$$

$$g([5,3,8],[0,6,7,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,7,1]) = 0$$

$$g([5,3,8],[0,6,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,7,2]) = 0$$

$$g([5,3,8],[0,6,7,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,6,7,4]) = 0$$

$$g([5,3],[0,6,8]) = \prod_{i=0}^{8} g([5,3,i],[0,6,8]) = 0$$

$$g([5,3,1],[0,6,8]) = \sum_{i=0}^{8} g([5,3,1],[0,6,8,i]) = 2$$

$$g([5,3,1],[0,6,8,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,8,2]) = 0$$

$$g([5,3,1],[0,6,8,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,8,4]) = 1$$

$$g([5,3,1],[0,6,8,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,6,8,7]) = 1$$

$$g([5,3,2],[0,6,8]) = \sum_{i=0}^{8} g([5,3,2],[0,6,8,i]) = 2$$

$$g([5,3,2],[0,6,8,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,8,1]) = 0$$

$$g([5,3,2],[0,6,8,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,8,4]) = 1$$

$$g([5,3,2],[0,6,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,6,8,7]) = 1$$

$$g([5,3,4],[0,6,8]) = \sum_{i=0}^{8} g([5,3,4],[0,6,8,i]) = 0$$

$$g([5,3,4],[0,6,8,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,8,1]) = 0$$

$$g([5,3,4],[0,6,8,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,8,2]) = 0$$

$$g([5,3,4],[0,6,8,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,6,8,7]) = 0$$

$$g([5,3,7],[0,6,8]) = \sum_{i=0}^{8} g([5,3,7],[0,6,8,i]) = 1$$

$$g([5,3,7],[0,6,8,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,8,1]) = 0$$

$$g([5,3,7],[0,6,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,8,2]) = 0$$

$$g([5,3,7],[0,6,8,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,6,8,4]) = 1$$

$$g([5,4],[0,6]) = \sum_{i=0}^{8} g([5,4],[0,6,i]) = 1$$

$$g([5,4],[0,6,1]) = \prod_{i=0}^{8} g([5,4,i],[0,6,1]) = 0$$

$$g([5,4,2],[0,6,1]) = \sum_{i=0}^{8} g([5,4,2],[0,6,1,i]) = 1$$

$$g([5,4,2],[0,6,1,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,1,3]) = 1$$

$$g([5,4,2],[0,6,1,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,1,7]) = 0$$

$$g([5,4,2],[0,6,1,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,1,8]) = 0$$

$$g([5,4,3],[0,6,1]) = \sum_{i=0}^{8} g([5,4,3],[0,6,1,i]) = 0$$

$$g([5,4,3],[0,6,1,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,1,2]) = 0$$

$$g([5,4,3],[0,6,1,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,1,7]) = 0$$

$$g([5,4,3],[0,6,1,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,1,8]) = 0$$

$$g([5,4,7],[0,6,1]) = \sum_{i=0}^{8} g([5,4,7],[0,6,1,i]) = 2$$

$$g([5,4,7],[0,6,1,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,1,2]) = 1$$

$$g([5,4,7],[0,6,1,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,1,3]) = 1$$

$$g([5,4,7],[0,6,1,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,1,8]) = 0$$

$$g([5,4,8],[0,6,1]) = \sum_{i=0}^{8} g([5,4,8],[0,6,1,i]) = 2$$

$$g([5,4,8],[0,6,1,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,1,2]) = 1$$

$$g([5,4,8],[0,6,1,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,1,3]) = 1$$

$$g([5,4,8],[0,6,1,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,1,7]) = 0$$

$$g([5,4],[0,6,2]) = \prod_{i=0}^{8} g([5,4,i],[0,6,2]) = 0$$

$$g([5,4,1],[0,6,2]) = \sum_{i=0}^{8} g([5,4,1],[0,6,2,i]) = 1$$

$$g([5,4,1],[0,6,2,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,2,3]) = 1$$

$$g([5,4,1],[0,6,2,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,2,7]) = 0$$

$$g([5,4,1],[0,6,2,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,2,8]) = 0$$

$$g([5,4,3],[0,6,2]) = \sum_{i=0}^{8} g([5,4,3],[0,6,2,i]) = 0$$

$$g([5,4,3],[0,6,2,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,2,1]) = 0$$

$$g([5,4,3],[0,6,2,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,2,7]) = 0$$

$$g([5,4,3],[0,6,2,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,2,8]) = 0$$

$$g([5,4,7],[0,6,2]) = \sum_{i=0}^{8} g([5,4,7],[0,6,2,i]) = 2$$

$$g([5,4,7],[0,6,2,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,2,1]) = 1$$

$$g([5,4,7],[0,6,2,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,2,3]) = 1$$

$$g([5,4,7],[0,6,2,8]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,2,8]) = 0$$

$$g([5,4,8],[0,6,2]) = \sum_{i=0}^{8} g([5,4,8],[0,6,2,i]) = 2$$

$$g([5,4,8],[0,6,2,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,2,1]) = 1$$

$$g([5,4,8],[0,6,2,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,2,3]) = 1$$

$$g([5,4,8],[0,6,2,7]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,2,7]) = 0$$

$$g([5,4],[0,6,7]) = \prod_{i=0}^{8} g([5,4,i],[0,6,7]) = 0$$

$$g([5,4,1],[0,6,7]) = \sum_{i=0}^{8} g([5,4,1],[0,6,7,i]) = 2$$

$$g([5,4,1],[0,6,7,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,7,2]) = 0$$

$$g([5,4,1],[0,6,7,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,7,3]) = 1$$

$$g([5,4,1],[0,6,7,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,7,8]) = 1$$

$$g([5,4,2],[0,6,7]) = \sum_{i=0}^{8} g([5,4,2],[0,6,7,i]) = 2$$

$$g([5,4,2],[0,6,7,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,7,1]) = 0$$

$$g([5,4,2],[0,6,7,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,7,3]) = 1$$

$$g([5,4,2],[0,6,7,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,7,8]) = 1$$

$$g([5,4,3],[0,6,7]) = \sum_{i=0}^{8} g([5,4,3],[0,6,7,i]) = 0$$

$$g([5,4,3],[0,6,7,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,7,1]) = 0$$

$$g([5,4,3],[0,6,7,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,7,2]) = 0$$

$$g([5,4,3],[0,6,7,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,7,8]) = 0$$

$$g([5,4,8],[0,6,7]) = \sum_{i=0}^{8} g([5,4,8],[0,6,7,i]) = 1$$

$$g([5,4,8],[0,6,7,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,7,1]) = 0$$

$$g([5,4,8],[0,6,7,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,7,2]) = 0$$

$$g([5,4,8],[0,6,7,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,6,7,3]) = 1$$

$$g([5,4],[0,6,8]) = \prod_{i=0}^{8} g([5,4,i],[0,6,8]) = 0$$

$$g([5,4,1],[0,6,8]) = \sum_{i=0}^{8} g([5,4,1],[0,6,8,i]) = 2$$

$$g([5,4,1],[0,6,8,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,8,2]) = 0$$

$$g([5,4,1],[0,6,8,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,8,3]) = 1$$

$$g([5,4,1],[0,6,8,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,6,8,7]) = 1$$

$$g([5,4,2],[0,6,8]) = \sum_{i=0}^{8} g([5,4,2],[0,6,8,i]) = 2$$

$$g([5,4,2],[0,6,8,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,8,1]) = 0$$

$$g([5,4,2],[0,6,8,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,8,3]) = 1$$

$$g([5,4,2],[0,6,8,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,6,8,7]) = 1$$

$$g([5,4,3],[0,6,8]) = \sum_{i=0}^{8} g([5,4,3],[0,6,8,i]) = 0$$

$$g([5,4,3],[0,6,8,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,8,1]) = 0$$

$$g([5,4,3],[0,6,8,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,8,2]) = 0$$

$$g([5,4,3],[0,6,8,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,6,8,7]) = 0$$

$$g([5,4,7],[0,6,8]) = \sum_{i=0}^{8} g([5,4,7],[0,6,8,i]) = 1$$

$$g([5,4,7],[0,6,8,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,8,1]) = 0$$

$$g([5,4,7],[0,6,8,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,8,2]) = 0$$

$$g([5,4,7],[0,6,8,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,6,8,3]) = 1$$

$$g([5,7],[0,6]) = \sum_{i=0}^{8} g([5,7],[0,6,i]) = 83$$

$$g([5,7],[0,6,1]) = \prod_{i=0}^{8} g([5,7,i],[0,6,1]) = 16$$

$$g([5,7,2],[0,6,1]) = \sum_{i=0}^{8} g([5,7,2],[0,6,1,i]) = 2$$

$$g([5,7,2],[0,6,1,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,1,3]) = 1$$

$$g([5,7,2],[0,6,1,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,1,4]) = 0$$

$$g([5,7,2],[0,6,1,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,1,8]) = 1$$

$$g([5,7,3],[0,6,1]) = \sum_{i=0}^{8} g([5,7,3],[0,6,1,i]) = 2$$

$$g([5,7,3],[0,6,1,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,1,2]) = 1$$

$$g([5,7,3],[0,6,1,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,1,4]) = 1$$

$$g([5,7,3],[0,6,1,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,1,8]) = 0$$

$$g([5,7,4],[0,6,1]) = \sum_{i=0}^{8} g([5,7,4],[0,6,1,i]) = 2$$

$$g([5,7,4],[0,6,1,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,1,2]) = 1$$

$$g([5,7,4],[0,6,1,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,1,3]) = 1$$

$$g([5,7,4],[0,6,1,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,1,8]) = 0$$

$$g([5,7,8],[0,6,1]) = \sum_{i=0}^{8} g([5,7,8],[0,6,1,i]) = 2$$

$$g([5,7,8],[0,6,1,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,1,2]) = 1$$

$$g([5,7,8],[0,6,1,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,1,3]) = 1$$

$$g([5,7,8],[0,6,1,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,1,4]) = 0$$

$$g([5,7],[0,6,2]) = \prod_{i=0}^{8} g([5,7,i],[0,6,2]) = 24$$

$$g([5,7,1],[0,6,2]) = \sum_{i=0}^{8} g([5,7,1],[0,6,2,i]) = 2$$

$$g([5,7,1],[0,6,2,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,2,3]) = 1$$

$$g([5,7,1],[0,6,2,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,2,4]) = 1$$

$$g([5,7,1],[0,6,2,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,2,8]) = 0$$

$$g([5,7,3],[0,6,2]) = \sum_{i=0}^{8} g([5,7,3],[0,6,2,i]) = 2$$

$$g([5,7,3],[0,6,2,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,2,1]) = 1$$

$$g([5,7,3],[0,6,2,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,2,4]) = 1$$

$$g([5,7,3],[0,6,2,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,2,8]) = 0$$

$$g([5,7,4],[0,6,2]) = \sum_{i=0}^{8} g([5,7,4],[0,6,2,i]) = 2$$

$$g([5,7,4],[0,6,2,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,2,1]) = 1$$

$$g([5,7,4],[0,6,2,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,2,3]) = 1$$

$$g([5,7,4],[0,6,2,8]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,2,8]) = 0$$

$$g([5,7,8],[0,6,2]) = \sum_{i=0}^{8} g([5,7,8],[0,6,2,i]) = 3$$

$$g([5,7,8],[0,6,2,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,2,1]) = 1$$

$$g([5,7,8],[0,6,2,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,2,3]) = 1$$

$$g([5,7,8],[0,6,2,4]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,2,4]) = 1$$

$$g([5,7],[0,6,4]) = \prod_{i=0}^{8} g([5,7,i],[0,6,4]) = 36$$

$$g([5,7,1],[0,6,4]) = \sum_{i=0}^{8} g([5,7,1],[0,6,4,i]) = 3$$

$$g([5,7,1],[0,6,4,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,4,2]) = 1$$

$$g([5,7,1],[0,6,4,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,4,3]) = 1$$

$$g([5,7,1],[0,6,4,8]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,4,8]) = 1$$

$$g([5,7,2],[0,6,4]) = \sum_{i=0}^{8} g([5,7,2],[0,6,4,i]) = 2$$

$$g([5,7,2],[0,6,4,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,4,1]) = 0$$

$$g([5,7,2],[0,6,4,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,4,3]) = 1$$

$$g([5,7,2],[0,6,4,8]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,4,8]) = 1$$

$$g([5,7,3],[0,6,4]) = \sum_{i=0}^{8} g([5,7,3],[0,6,4,i]) = 3$$

$$g([5,7,3],[0,6,4,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,4,1]) = 1$$

$$g([5,7,3],[0,6,4,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,4,2]) = 1$$

$$g([5,7,3],[0,6,4,8]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,4,8]) = 1$$

$$g([5,7,8],[0,6,4]) = \sum_{i=0}^{8} g([5,7,8],[0,6,4,i]) = 2$$

$$g([5,7,8],[0,6,4,1]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,4,1]) = 0$$

$$g([5,7,8],[0,6,4,2]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,4,2]) = 1$$

$$g([5,7,8],[0,6,4,3]) = \prod_{i=0}^{8} g([5,7,8,i],[0,6,4,3]) = 1$$

$$g([5,7],[0,6,8]) = \prod_{i=0}^{8} g([5,7,i],[0,6,8]) = 6$$

$$g([5,7,1],[0,6,8]) = \sum_{i=0}^{8} g([5,7,1],[0,6,8,i]) = 2$$

$$g([5,7,1],[0,6,8,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,8,2]) = 0$$

$$g([5,7,1],[0,6,8,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,8,3]) = 1$$

$$g([5,7,1],[0,6,8,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,6,8,4]) = 1$$

$$g([5,7,2],[0,6,8]) = \sum_{i=0}^{8} g([5,7,2],[0,6,8,i]) = 3$$

$$g([5,7,2],[0,6,8,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,8,1]) = 1$$

$$g([5,7,2],[0,6,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,8,3]) = 1$$

$$g([5,7,2],[0,6,8,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,6,8,4]) = 1$$

$$g([5,7,3],[0,6,8]) = \sum_{i=0}^{8} g([5,7,3],[0,6,8,i]) = 1$$

$$g([5,7,3],[0,6,8,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,8,1]) = 0$$

$$g([5,7,3],[0,6,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,8,2]) = 0$$

$$g([5,7,3],[0,6,8,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,6,8,4]) = 1$$

$$g([5,7,4],[0,6,8]) = \sum_{i=0}^{8} g([5,7,4],[0,6,8,i]) = 1$$

$$g([5,7,4],[0,6,8,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,8,1]) = 0$$

$$g([5,7,4],[0,6,8,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,8,2]) = 0$$

$$g([5,7,4],[0,6,8,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,6,8,3]) = 1$$

$$g([5,8],[0,6]) = \sum_{i=0}^{8} g([5,8],[0,6,i]) = 37$$

$$g([5,8],[0,6,1]) = \prod_{i=0}^{8} g([5,8,i],[0,6,1]) = 0$$

$$g([5,8,2],[0,6,1]) = \sum_{i=0}^{8} g([5,8,2],[0,6,1,i]) = 0$$

$$g([5,8,2],[0,6,1,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,1,3]) = 0$$

$$g([5,8,2],[0,6,1,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,1,4]) = 0$$

$$g([5,8,2],[0,6,1,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,1,7]) = 0$$

$$g([5,8,3],[0,6,1]) = \sum_{i=0}^{8} g([5,8,3],[0,6,1,i]) = 1$$

$$g([5,8,3],[0,6,1,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,1,2]) = 1$$

$$g([5,8,3],[0,6,1,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,1,4]) = 0$$

$$g([5,8,3],[0,6,1,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,1,7]) = 0$$

$$g([5,8,4],[0,6,1]) = \sum_{i=0}^{8} g([5,8,4],[0,6,1,i]) = 2$$

$$g([5,8,4],[0,6,1,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,1,2]) = 1$$

$$g([5,8,4],[0,6,1,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,1,3]) = 1$$

$$g([5,8,4],[0,6,1,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,1,7]) = 0$$

$$g([5,8,7],[0,6,1]) = \sum_{i=0}^{8} g([5,8,7],[0,6,1,i]) = 2$$

$$g([5,8,7],[0,6,1,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,1,2]) = 1$$

$$g([5,8,7],[0,6,1,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,1,3]) = 1$$

$$g([5,8,7],[0,6,1,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,1,4]) = 0$$

$$g([5,8],[0,6,2]) = \prod_{i=0}^{8} g([5,8,i],[0,6,2]) = 36$$

$$g([5,8,1],[0,6,2]) = \sum_{i=0}^{8} g([5,8,1],[0,6,2,i]) = 3$$

$$g([5,8,1],[0,6,2,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,2,3]) = 1$$

$$g([5,8,1],[0,6,2,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,2,4]) = 1$$

$$g([5,8,1],[0,6,2,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,2,7]) = 1$$

$$g([5,8,3],[0,6,2]) = \sum_{i=0}^{8} g([5,8,3],[0,6,2,i]) = 2$$

$$g([5,8,3],[0,6,2,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,2,1]) = 1$$

$$g([5,8,3],[0,6,2,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,2,4]) = 1$$

$$g([5,8,3],[0,6,2,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,2,7]) = 0$$

$$g([5,8,4],[0,6,2]) = \sum_{i=0}^{8} g([5,8,4],[0,6,2,i]) = 2$$

$$g([5,8,4],[0,6,2,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,2,1]) = 1$$

$$g([5,8,4],[0,6,2,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,2,3]) = 1$$

$$g([5,8,4],[0,6,2,7]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,2,7]) = 0$$

$$g([5,8,7],[0,6,2]) = \sum_{i=0}^{8} g([5,8,7],[0,6,2,i]) = 3$$

$$g([5,8,7],[0,6,2,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,2,1]) = 1$$

$$g([5,8,7],[0,6,2,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,2,3]) = 1$$

$$g([5,8,7],[0,6,2,4]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,2,4]) = 1$$

$$g([5,8],[0,6,4]) = \prod_{i=0}^{8} g([5,8,i],[0,6,4]) = 0$$

$$g([5,8,1],[0,6,4]) = \sum_{i=0}^{8} g([5,8,1],[0,6,4,i]) = 2$$

$$g([5,8,1],[0,6,4,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,4,2]) = 1$$

$$g([5,8,1],[0,6,4,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,4,3]) = 1$$

$$g([5,8,1],[0,6,4,7]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,4,7]) = 0$$

$$g([5,8,2],[0,6,4]) = \sum_{i=0}^{8} g([5,8,2],[0,6,4,i]) = 0$$

$$g([5,8,2],[0,6,4,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,4,1]) = 0$$

$$g([5,8,2],[0,6,4,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,4,3]) = 0$$

$$g([5,8,2],[0,6,4,7]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,4,7]) = 0$$

$$g([5,8,3],[0,6,4]) = \sum_{i=0}^{8} g([5,8,3],[0,6,4,i]) = 1$$

$$g([5,8,3],[0,6,4,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,4,1]) = 0$$

$$g([5,8,3],[0,6,4,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,4,2]) = 1$$

$$g([5,8,3],[0,6,4,7]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,4,7]) = 0$$

$g([5,8,7],[0,6,4]) = \sum_{i=0}^{8} g([5,8,7],[0,6,4,i]) = 2$

$g([5,8,7],[0,6,4,1]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,4,1]) = 0$

$g([5,8,7],[0,6,4,2]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,4,2]) = 1$

$g([5,8,7],[0,6,4,3]) = \prod_{i=0}^{8} g([5,8,7,i],[0,6,4,3]) = 1$

$g([5,8],[0,6,7]) = \prod_{i=0}^{8} g([5,8,i],[0,6,7]) = 0$

$g([5,8,1],[0,6,7]) = \sum_{i=0}^{8} g([5,8,1],[0,6,7,i]) = 2$

$g([5,8,1],[0,6,7,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,7,2]) = 1$

$g([5,8,1],[0,6,7,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,7,3]) = 1$

$g([5,8,1],[0,6,7,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,6,7,4]) = 0$

$g([5,8,2],[0,6,7]) = \sum_{i=0}^{8} g([5,8,2],[0,6,7,i]) = 0$

$g([5,8,2],[0,6,7,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,7,1]) = 0$

$g([5,8,2],[0,6,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,7,3]) = 0$

$g([5,8,2],[0,6,7,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,6,7,4]) = 0$

$g([5,8,3],[0,6,7]) = \sum_{i=0}^{8} g([5,8,3],[0,6,7,i]) = 0$

$g([5,8,3],[0,6,7,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,7,1]) = 0$

$g([5,8,3],[0,6,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,7,2]) = 0$

$g([5,8,3],[0,6,7,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,6,7,4]) = 0$

$g([5,8,4],[0,6,7]) = \sum_{i=0}^{8} g([5,8,4],[0,6,7,i]) = 1$

$g([5,8,4],[0,6,7,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,7,1]) = 0$

$g([5,8,4],[0,6,7,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,7,2]) = 0$

$g([5,8,4],[0,6,7,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,6,7,3]) = 1$

$g([5],[0,7]) = \prod_{i=0}^{8} g([5,i],[0,7]) \approx 1 \cdot 10^{8.57503}$

$g([5,1],[0,7]) = \sum_{i=0}^{8} g([5,1],[0,7,i]) = 106$

$g([5,1],[0,7,2]) = \prod_{i=0}^{8} g([5,1,i],[0,7,2]) = 9$

$g([5,1,3],[0,7,2]) = \sum_{i=0}^{8} g([5,1,3],[0,7,2,i]) = 1$

$g([5,1,3],[0,7,2,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,2,4]) = 1$

$g([5,1,3],[0,7,2,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,2,6]) = 0$

$g([5,1,3],[0,7,2,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,2,8]) = 0$

$g([5,1,4],[0,7,2]) = \sum_{i=0}^{8} g([5,1,4],[0,7,2,i]) = 1$

$g([5,1,4],[0,7,2,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,2,3]) = 1$

$g([5,1,4],[0,7,2,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,2,6]) = 0$

$g([5,1,4],[0,7,2,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,2,8]) = 0$

$g([5,1,6],[0,7,2]) = \sum_{i=0}^{8} g([5,1,6],[0,7,2,i]) = 3$

$g([5,1,6],[0,7,2,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,2,3]) = 1$

$g([5,1,6],[0,7,2,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,2,4]) = 1$

$g([5,1,6],[0,7,2,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,2,8]) = 1$

$g([5,1,8],[0,7,2]) = \sum_{i=0}^{8} g([5,1,8],[0,7,2,i]) = 3$

$g([5,1,8],[0,7,2,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,2,3]) = 1$

$g([5,1,8],[0,7,2,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,2,4]) = 1$

$g([5,1,8],[0,7,2,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,2,6]) = 1$

$g([5,1],[0,7,3]) = \prod_{i=0}^{8} g([5,1,i],[0,7,3]) = 36$

$g([5,1,2],[0,7,3]) = \sum_{i=0}^{8} g([5,1,2],[0,7,3,i]) = 2$

$g([5,1,2],[0,7,3,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,3,4]) = 0$

$g([5,1,2],[0,7,3,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,3,6]) = 1$

$g([5,1,2],[0,7,3,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,3,8]) = 1$

$g([5,1,4],[0,7,3]) = \sum_{i=0}^{8} g([5,1,4],[0,7,3,i]) = 3$

$g([5,1,4],[0,7,3,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,3,2]) = 1$

$g([5,1,4],[0,7,3,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,3,6]) = 1$

$g([5,1,4],[0,7,3,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,3,8]) = 1$

$g([5,1,6],[0,7,3]) = \sum_{i=0}^{8} g([5,1,6],[0,7,3,i]) = 3$

$g([5,1,6],[0,7,3,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,3,2]) = 1$

$g([5,1,6],[0,7,3,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,3,4]) = 1$

$g([5,1,6],[0,7,3,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,3,8]) = 1$

$g([5,1,8],[0,7,3]) = \sum_{i=0}^{8} g([5,1,8],[0,7,3,i]) = 2$

$g([5,1,8],[0,7,3,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,3,2]) = 1$

$g([5,1,8],[0,7,3,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,3,4]) = 0$

$g([5,1,8],[0,7,3,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,3,6]) = 1$

$g([5,1],[0,7,4]) = \prod_{i=0}^{8} g([5,1,i],[0,7,4]) = 9$

$g([5,1,2],[0,7,4]) = \sum_{i=0}^{8} g([5,1,2],[0,7,4,i]) = 1$

$g([5,1,2],[0,7,4,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,4,3]) = 0$

$g([5,1,2],[0,7,4,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,4,6]) = 0$

$g([5,1,2],[0,7,4,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,4,8]) = 1$

$g([5,1,3],[0,7,4]) = \sum_{i=0}^{8} g([5,1,3],[0,7,4,i]) = 3$

$g([5,1,3],[0,7,4,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,4,2]) = 1$

$g([5,1,3],[0,7,4,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,4,6]) = 1$

$g([5,1,3],[0,7,4,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,4,8]) = 1$

$g([5,1,6],[0,7,4]) = \sum_{i=0}^{8} g([5,1,6],[0,7,4,i]) = 3$

$g([5,1,6],[0,7,4,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,4,2]) = 1$

$g([5,1,6],[0,7,4,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,4,3]) = 1$

$g([5,1,6],[0,7,4,8]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,4,8]) = 1$

$g([5,1,8],[0,7,4]) = \sum_{i=0}^{8} g([5,1,8],[0,7,4,i]) = 1$

$g([5,1,8],[0,7,4,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,4,2]) = 1$

$g([5,1,8],[0,7,4,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,4,3]) = 0$

$g([5,1,8],[0,7,4,6]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,4,6]) = 0$

$g([5,1],[0,7,6]) = \prod_{i=0}^{8} g([5,1,i],[0,7,6]) = 16$

$g([5,1,2],[0,7,6]) = \sum_{i=0}^{8} g([5,1,2],[0,7,6,i]) = 2$

$g([5,1,2],[0,7,6,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,6,3]) = 1$

$g([5,1,2],[0,7,6,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,6,4]) = 0$

$$g([5,1,2],[0,7,6,8]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,6,8]) = 1$$

$$g([5,1,3],[0,7,6]) = \sum_{i=0}^{8} g([5,1,3],[0,7,6,i]) = 2$$

$$g([5,1,3],[0,7,6,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,6,2]) = 0$$

$$g([5,1,3],[0,7,6,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,6,4]) = 1$$

$$g([5,1,3],[0,7,6,8]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,6,8]) = 1$$

$$g([5,1,4],[0,7,6]) = \sum_{i=0}^{8} g([5,1,4],[0,7,6,i]) = 2$$

$$g([5,1,4],[0,7,6,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,6,2]) = 0$$

$$g([5,1,4],[0,7,6,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,6,3]) = 1$$

$$g([5,1,4],[0,7,6,8]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,6,8]) = 1$$

$$g([5,1,8],[0,7,6]) = \sum_{i=0}^{8} g([5,1,8],[0,7,6,i]) = 2$$

$$g([5,1,8],[0,7,6,2]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,6,2]) = 1$$

$$g([5,1,8],[0,7,6,3]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,6,3]) = 1$$

$$g([5,1,8],[0,7,6,4]) = \prod_{i=0}^{8} g([5,1,8,i],[0,7,6,4]) = 0$$

$$g([5,1],[0,7,8]) = \prod_{i=0}^{8} g([5,1,i],[0,7,8]) = 36$$

$$g([5,1,2],[0,7,8]) = \sum_{i=0}^{8} g([5,1,2],[0,7,8,i]) = 3$$

$$g([5,1,2],[0,7,8,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,8,3]) = 1$$

$$g([5,1,2],[0,7,8,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,8,4]) = 1$$

$$g([5,1,2],[0,7,8,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,7,8,6]) = 1$$

$$g([5,1,3],[0,7,8]) = \sum_{i=0}^{8} g([5,1,3],[0,7,8,i]) = 2$$

$$g([5,1,3],[0,7,8,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,8,2]) = 0$$

$$g([5,1,3],[0,7,8,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,8,4]) = 1$$

$$g([5,1,3],[0,7,8,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,7,8,6]) = 1$$

$$g([5,1,4],[0,7,8]) = \sum_{i=0}^{8} g([5,1,4],[0,7,8,i]) = 2$$

$$g([5,1,4],[0,7,8,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,8,2]) = 0$$

$$g([5,1,4],[0,7,8,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,8,3]) = 1$$

$$g([5,1,4],[0,7,8,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,7,8,6]) = 1$$

$g([5,1,6],[0,7,8]) = \sum_{i=0}^{8} g([5,1,6],[0,7,8,i]) = 3$

$g([5,1,6],[0,7,8,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,8,2]) = 1$

$g([5,1,6],[0,7,8,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,8,3]) = 1$

$g([5,1,6],[0,7,8,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,7,8,4]) = 1$

$g([5,2],[0,7]) = \sum_{i=0}^{8} g([5,2],[0,7,i]) = 6$

$g([5,2],[0,7,1]) = \prod_{i=0}^{8} g([5,2,i],[0,7,1]) = 0$

$g([5,2,3],[0,7,1]) = \sum_{i=0}^{8} g([5,2,3],[0,7,1,i]) = 1$

$g([5,2,3],[0,7,1,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,1,4]) = 1$

$g([5,2,3],[0,7,1,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,1,6]) = 0$

$g([5,2,3],[0,7,1,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,1,8]) = 0$

$g([5,2,4],[0,7,1]) = \sum_{i=0}^{8} g([5,2,4],[0,7,1,i]) = 0$

$g([5,2,4],[0,7,1,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,1,3]) = 0$

$g([5,2,4],[0,7,1,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,1,6]) = 0$

$g([5,2,4],[0,7,1,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,1,8]) = 0$

$g([5,2,6],[0,7,1]) = \sum_{i=0}^{8} g([5,2,6],[0,7,1,i]) = 1$

$g([5,2,6],[0,7,1,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,1,3]) = 0$

$g([5,2,6],[0,7,1,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,1,4]) = 1$

$g([5,2,6],[0,7,1,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,1,8]) = 0$

$g([5,2,8],[0,7,1]) = \sum_{i=0}^{8} g([5,2,8],[0,7,1,i]) = 0$

$g([5,2,8],[0,7,1,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,1,3]) = 0$

$g([5,2,8],[0,7,1,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,1,4]) = 0$

$g([5,2,8],[0,7,1,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,1,6]) = 0$

$g([5,2],[0,7,3]) = \prod_{i=0}^{8} g([5,2,i],[0,7,3]) = 0$

$g([5,2,1],[0,7,3]) = \sum_{i=0}^{8} g([5,2,1],[0,7,3,i]) = 2$

$g([5,2,1],[0,7,3,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,3,4]) = 0$

$g([5,2,1],[0,7,3,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,3,6]) = 1$

$$g([5,2,1],[0,7,3,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,3,8]) = 1$$

$$g([5,2,4],[0,7,3]) = \sum_{i=0}^{8} g([5,2,4],[0,7,3,i]) = 1$$

$$g([5,2,4],[0,7,3,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,3,1]) = 0$$

$$g([5,2,4],[0,7,3,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,3,6]) = 1$$

$$g([5,2,4],[0,7,3,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,3,8]) = 0$$

$$g([5,2,6],[0,7,3]) = \sum_{i=0}^{8} g([5,2,6],[0,7,3,i]) = 0$$

$$g([5,2,6],[0,7,3,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,3,1]) = 0$$

$$g([5,2,6],[0,7,3,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,3,4]) = 0$$

$$g([5,2,6],[0,7,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,3,8]) = 0$$

$$g([5,2,8],[0,7,3]) = \sum_{i=0}^{8} g([5,2,8],[0,7,3,i]) = 0$$

$$g([5,2,8],[0,7,3,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,3,1]) = 0$$

$$g([5,2,8],[0,7,3,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,3,4]) = 0$$

$$g([5,2,8],[0,7,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,3,6]) = 0$$

$$g([5,2],[0,7,4]) = \prod_{i=0}^{8} g([5,2,i],[0,7,4]) = 0$$

$$g([5,2,1],[0,7,4]) = \sum_{i=0}^{8} g([5,2,1],[0,7,4,i]) = 1$$

$$g([5,2,1],[0,7,4,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,4,3]) = 0$$

$$g([5,2,1],[0,7,4,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,4,6]) = 0$$

$$g([5,2,1],[0,7,4,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,4,8]) = 1$$

$$g([5,2,3],[0,7,4]) = \sum_{i=0}^{8} g([5,2,3],[0,7,4,i]) = 2$$

$$g([5,2,3],[0,7,4,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,4,1]) = 1$$

$$g([5,2,3],[0,7,4,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,4,6]) = 0$$

$$g([5,2,3],[0,7,4,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,4,8]) = 1$$

$$g([5,2,6],[0,7,4]) = \sum_{i=0}^{8} g([5,2,6],[0,7,4,i]) = 2$$

$$g([5,2,6],[0,7,4,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,4,1]) = 1$$

$$g([5,2,6],[0,7,4,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,4,3]) = 0$$

$$g([5,2,6],[0,7,4,8]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,4,8]) = 1$$

$$g([5,2,8],[0,7,4]) = \sum_{i=0}^{8} g([5,2,8],[0,7,4,i]) = 0$$

$$g([5,2,8],[0,7,4,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,4,1]) = 0$$

$$g([5,2,8],[0,7,4,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,4,3]) = 0$$

$$g([5,2,8],[0,7,4,6]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,4,6]) = 0$$

$$g([5,2],[0,7,6]) = \prod_{i=0}^{8} g([5,2,i],[0,7,6]) = 0$$

$$g([5,2,1],[0,7,6]) = \sum_{i=0}^{8} g([5,2,1],[0,7,6,i]) = 2$$

$$g([5,2,1],[0,7,6,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,6,3]) = 1$$

$$g([5,2,1],[0,7,6,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,6,4]) = 0$$

$$g([5,2,1],[0,7,6,8]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,6,8]) = 1$$

$$g([5,2,3],[0,7,6]) = \sum_{i=0}^{8} g([5,2,3],[0,7,6,i]) = 1$$

$$g([5,2,3],[0,7,6,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,6,1]) = 0$$

$$g([5,2,3],[0,7,6,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,6,4]) = 0$$

$$g([5,2,3],[0,7,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,6,8]) = 1$$

$$g([5,2,4],[0,7,6]) = \sum_{i=0}^{8} g([5,2,4],[0,7,6,i]) = 2$$

$$g([5,2,4],[0,7,6,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,6,1]) = 0$$

$$g([5,2,4],[0,7,6,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,6,3]) = 1$$

$$g([5,2,4],[0,7,6,8]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,6,8]) = 1$$

$$g([5,2,8],[0,7,6]) = \sum_{i=0}^{8} g([5,2,8],[0,7,6,i]) = 0$$

$$g([5,2,8],[0,7,6,1]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,6,1]) = 0$$

$$g([5,2,8],[0,7,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,6,3]) = 0$$

$$g([5,2,8],[0,7,6,4]) = \prod_{i=0}^{8} g([5,2,8,i],[0,7,6,4]) = 0$$

$$g([5,2],[0,7,8]) = \prod_{i=0}^{8} g([5,2,i],[0,7,8]) = 6$$

$$g([5,2,1],[0,7,8]) = \sum_{i=0}^{8} g([5,2,1],[0,7,8,i]) = 3$$

$$g([5,2,1],[0,7,8,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,8,3]) = 1$$

$$g([5,2,1],[0,7,8,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,8,4]) = 1$$

$$g([5,2,1],[0,7,8,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,7,8,6]) = 1$$

$g([5,2,3],[0,7,8]) = \sum_{i=0}^{8} g([5,2,3],[0,7,8,i]) = 2$

$g([5,2,3],[0,7,8,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,8,1]) = 0$

$g([5,2,3],[0,7,8,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,8,4]) = 1$

$g([5,2,3],[0,7,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,7,8,6]) = 1$

$g([5,2,4],[0,7,8]) = \sum_{i=0}^{8} g([5,2,4],[0,7,8,i]) = 1$

$g([5,2,4],[0,7,8,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,8,1]) = 0$

$g([5,2,4],[0,7,8,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,8,3]) = 0$

$g([5,2,4],[0,7,8,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,7,8,6]) = 1$

$g([5,2,6],[0,7,8]) = \sum_{i=0}^{8} g([5,2,6],[0,7,8,i]) = 1$

$g([5,2,6],[0,7,8,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,8,1]) = 0$

$g([5,2,6],[0,7,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,8,3]) = 0$

$g([5,2,6],[0,7,8,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,7,8,4]) = 1$

$g([5,3],[0,7]) = \sum_{i=0}^{8} g([5,3],[0,7,i]) = 36$

$g([5,3],[0,7,1]) = \prod_{i=0}^{8} g([5,3,i],[0,7,1]) = 0$

$g([5,3,2],[0,7,1]) = \sum_{i=0}^{8} g([5,3,2],[0,7,1,i]) = 1$

$g([5,3,2],[0,7,1,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,1,4]) = 1$

$g([5,3,2],[0,7,1,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,1,6]) = 0$

$g([5,3,2],[0,7,1,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,1,8]) = 0$

$g([5,3,4],[0,7,1]) = \sum_{i=0}^{8} g([5,3,4],[0,7,1,i]) = 0$

$g([5,3,4],[0,7,1,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,1,2]) = 0$

$g([5,3,4],[0,7,1,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,1,6]) = 0$

$g([5,3,4],[0,7,1,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,1,8]) = 0$

$g([5,3,6],[0,7,1]) = \sum_{i=0}^{8} g([5,3,6],[0,7,1,i]) = 2$

$g([5,3,6],[0,7,1,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,1,2]) = 1$

$g([5,3,6],[0,7,1,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,1,4]) = 1$

$g([5,3,6],[0,7,1,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,1,8]) = 0$

$$g([5,3,8],[0,7,1]) = \sum_{i=0}^{8} g([5,3,8],[0,7,1,i]) = 2$$

$$g([5,3,8],[0,7,1,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,1,2]) = 1$$

$$g([5,3,8],[0,7,1,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,1,4]) = 1$$

$$g([5,3,8],[0,7,1,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,1,6]) = 0$$

$$g([5,3],[0,7,2]) = \prod_{i=0}^{8} g([5,3,i],[0,7,2]) = 0$$

$$g([5,3,1],[0,7,2]) = \sum_{i=0}^{8} g([5,3,1],[0,7,2,i]) = 1$$

$$g([5,3,1],[0,7,2,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,2,4]) = 1$$

$$g([5,3,1],[0,7,2,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,2,6]) = 0$$

$$g([5,3,1],[0,7,2,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,2,8]) = 0$$

$$g([5,3,4],[0,7,2]) = \sum_{i=0}^{8} g([5,3,4],[0,7,2,i]) = 0$$

$$g([5,3,4],[0,7,2,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,2,1]) = 0$$

$$g([5,3,4],[0,7,2,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,2,6]) = 0$$

$$g([5,3,4],[0,7,2,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,2,8]) = 0$$

$$g([5,3,6],[0,7,2]) = \sum_{i=0}^{8} g([5,3,6],[0,7,2,i]) = 2$$

$$g([5,3,6],[0,7,2,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,2,1]) = 1$$

$$g([5,3,6],[0,7,2,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,2,4]) = 1$$

$$g([5,3,6],[0,7,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,2,8]) = 0$$

$$g([5,3,8],[0,7,2]) = \sum_{i=0}^{8} g([5,3,8],[0,7,2,i]) = 2$$

$$g([5,3,8],[0,7,2,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,2,1]) = 1$$

$$g([5,3,8],[0,7,2,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,2,4]) = 1$$

$$g([5,3,8],[0,7,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,2,6]) = 0$$

$$g([5,3],[0,7,4]) = \prod_{i=0}^{8} g([5,3,i],[0,7,4]) = 36$$

$$g([5,3,1],[0,7,4]) = \sum_{i=0}^{8} g([5,3,1],[0,7,4,i]) = 3$$

$$g([5,3,1],[0,7,4,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,4,2]) = 1$$

$$g([5,3,1],[0,7,4,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,4,6]) = 1$$

$$g([5,3,1],[0,7,4,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,4,8]) = 1$$

$$g([5,3,2],[0,7,4]) = \sum_{i=0}^{8} g([5,3,2],[0,7,4,i]) = 2$$

$$g([5,3,2],[0,7,4,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,4,1]) = 1$$

$$g([5,3,2],[0,7,4,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,4,6]) = 0$$

$$g([5,3,2],[0,7,4,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,4,8]) = 1$$

$$g([5,3,6],[0,7,4]) = \sum_{i=0}^{8} g([5,3,6],[0,7,4,i]) = 3$$

$$g([5,3,6],[0,7,4,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,4,1]) = 1$$

$$g([5,3,6],[0,7,4,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,4,2]) = 1$$

$$g([5,3,6],[0,7,4,8]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,4,8]) = 1$$

$$g([5,3,8],[0,7,4]) = \sum_{i=0}^{8} g([5,3,8],[0,7,4,i]) = 2$$

$$g([5,3,8],[0,7,4,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,4,1]) = 1$$

$$g([5,3,8],[0,7,4,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,4,2]) = 1$$

$$g([5,3,8],[0,7,4,6]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,4,6]) = 0$$

$$g([5,3],[0,7,6]) = \prod_{i=0}^{8} g([5,3,i],[0,7,6]) = 0$$

$$g([5,3,1],[0,7,6]) = \sum_{i=0}^{8} g([5,3,1],[0,7,6,i]) = 2$$

$$g([5,3,1],[0,7,6,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,6,2]) = 0$$

$$g([5,3,1],[0,7,6,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,6,4]) = 1$$

$$g([5,3,1],[0,7,6,8]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,6,8]) = 1$$

$$g([5,3,2],[0,7,6]) = \sum_{i=0}^{8} g([5,3,2],[0,7,6,i]) = 1$$

$$g([5,3,2],[0,7,6,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,6,1]) = 0$$

$$g([5,3,2],[0,7,6,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,6,4]) = 0$$

$$g([5,3,2],[0,7,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,6,8]) = 1$$

$$g([5,3,4],[0,7,6]) = \sum_{i=0}^{8} g([5,3,4],[0,7,6,i]) = 0$$

$$g([5,3,4],[0,7,6,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,6,1]) = 0$$

$$g([5,3,4],[0,7,6,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,6,2]) = 0$$

$$g([5,3,4],[0,7,6,8]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,6,8]) = 0$$

$$g([5,3,8],[0,7,6]) = \sum_{i=0}^{8} g([5,3,8],[0,7,6,i]) = 0$$

$$g([5,3,8],[0,7,6,1]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,6,1]) = 0$$

$$g([5,3,8],[0,7,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,6,2]) = 0$$

$$g([5,3,8],[0,7,6,4]) = \prod_{i=0}^{8} g([5,3,8,i],[0,7,6,4]) = 0$$

$$g([5,3],[0,7,8]) = \prod_{i=0}^{8} g([5,3,i],[0,7,8]) = 0$$

$$g([5,3,1],[0,7,8]) = \sum_{i=0}^{8} g([5,3,1],[0,7,8,i]) = 2$$

$$g([5,3,1],[0,7,8,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,8,2]) = 0$$

$$g([5,3,1],[0,7,8,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,8,4]) = 1$$

$$g([5,3,1],[0,7,8,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,7,8,6]) = 1$$

$$g([5,3,2],[0,7,8]) = \sum_{i=0}^{8} g([5,3,2],[0,7,8,i]) = 2$$

$$g([5,3,2],[0,7,8,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,8,1]) = 0$$

$$g([5,3,2],[0,7,8,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,8,4]) = 1$$

$$g([5,3,2],[0,7,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,7,8,6]) = 1$$

$$g([5,3,4],[0,7,8]) = \sum_{i=0}^{8} g([5,3,4],[0,7,8,i]) = 0$$

$$g([5,3,4],[0,7,8,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,8,1]) = 0$$

$$g([5,3,4],[0,7,8,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,8,2]) = 0$$

$$g([5,3,4],[0,7,8,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,7,8,6]) = 0$$

$$g([5,3,6],[0,7,8]) = \sum_{i=0}^{8} g([5,3,6],[0,7,8,i]) = 1$$

$$g([5,3,6],[0,7,8,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,8,1]) = 0$$

$$g([5,3,6],[0,7,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,8,2]) = 0$$

$$g([5,3,6],[0,7,8,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,7,8,4]) = 1$$

$$g([5,4],[0,7]) = \sum_{i=0}^{8} g([5,4],[0,7,i]) = 6$$

$$g([5,4],[0,7,1]) = \prod_{i=0}^{8} g([5,4,i],[0,7,1]) = 0$$

$$g([5,4,2],[0,7,1]) = \sum_{i=0}^{8} g([5,4,2],[0,7,1,i]) = 0$$

$$g([5,4,2],[0,7,1,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,1,3]) = 0$$

$$g([5,4,2],[0,7,1,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,1,6]) = 0$$

$$g([5,4,2],[0,7,1,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,1,8]) = 0$$

$$g([5,4,3],[0,7,1]) = \sum_{i=0}^{8} g([5,4,3],[0,7,1,i]) = 0$$

$$g([5,4,3],[0,7,1,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,1,2]) = 0$$

$$g([5,4,3],[0,7,1,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,1,6]) = 0$$

$$g([5,4,3],[0,7,1,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,1,8]) = 0$$

$$g([5,4,6],[0,7,1]) = \sum_{i=0}^{8} g([5,4,6],[0,7,1,i]) = 1$$

$$g([5,4,6],[0,7,1,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,1,2]) = 1$$

$$g([5,4,6],[0,7,1,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,1,3]) = 0$$

$$g([5,4,6],[0,7,1,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,1,8]) = 0$$

$$g([5,4,8],[0,7,1]) = \sum_{i=0}^{8} g([5,4,8],[0,7,1,i]) = 1$$

$$g([5,4,8],[0,7,1,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,1,2]) = 1$$

$$g([5,4,8],[0,7,1,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,1,3]) = 0$$

$$g([5,4,8],[0,7,1,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,1,6]) = 0$$

$$g([5,4],[0,7,2]) = \prod_{i=0}^{8} g([5,4,i],[0,7,2]) = 0$$

$$g([5,4,1],[0,7,2]) = \sum_{i=0}^{8} g([5,4,1],[0,7,2,i]) = 1$$

$$g([5,4,1],[0,7,2,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,2,3]) = 1$$

$$g([5,4,1],[0,7,2,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,2,6]) = 0$$

$$g([5,4,1],[0,7,2,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,2,8]) = 0$$

$$g([5,4,3],[0,7,2]) = \sum_{i=0}^{8} g([5,4,3],[0,7,2,i]) = 0$$

$$g([5,4,3],[0,7,2,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,2,1]) = 0$$

$$g([5,4,3],[0,7,2,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,2,6]) = 0$$

$$g([5,4,3],[0,7,2,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,2,8]) = 0$$

$$g([5,4,6],[0,7,2]) = \sum_{i=0}^{8} g([5,4,6],[0,7,2,i]) = 2$$

$$g([5,4,6],[0,7,2,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,2,1]) = 1$$

$$g([5,4,6],[0,7,2,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,2,3]) = 1$$

$$g([5,4,6],[0,7,2,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,2,8]) = 0$$

$$g([5,4,8],[0,7,2]) = \sum_{i=0}^{8} g([5,4,8],[0,7,2,i]) = 2$$

$g([5,4,8],[0,7,2,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,2,1]) = 1$

$g([5,4,8],[0,7,2,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,2,3]) = 1$

$g([5,4,8],[0,7,2,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,2,6]) = 0$

$g([5,4],[0,7,3]) = \prod_{i=0}^{8} g([5,4,i],[0,7,3]) = 6$

$g([5,4,1],[0,7,3]) = \sum_{i=0}^{8} g([5,4,1],[0,7,3,i]) = 3$

$g([5,4,1],[0,7,3,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,3,2]) = 1$

$g([5,4,1],[0,7,3,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,3,6]) = 1$

$g([5,4,1],[0,7,3,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,3,8]) = 1$

$g([5,4,2],[0,7,3]) = \sum_{i=0}^{8} g([5,4,2],[0,7,3,i]) = 1$

$g([5,4,2],[0,7,3,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,3,1]) = 0$

$g([5,4,2],[0,7,3,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,3,6]) = 1$

$g([5,4,2],[0,7,3,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,3,8]) = 0$

$g([5,4,6],[0,7,3]) = \sum_{i=0}^{8} g([5,4,6],[0,7,3,i]) = 1$

$g([5,4,6],[0,7,3,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,3,1]) = 0$

$g([5,4,6],[0,7,3,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,3,2]) = 1$

$g([5,4,6],[0,7,3,8]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,3,8]) = 0$

$g([5,4,8],[0,7,3]) = \sum_{i=0}^{8} g([5,4,8],[0,7,3,i]) = 2$

$g([5,4,8],[0,7,3,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,3,1]) = 0$

$g([5,4,8],[0,7,3,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,3,2]) = 1$

$g([5,4,8],[0,7,3,6]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,3,6]) = 1$

$g([5,4],[0,7,6]) = \prod_{i=0}^{8} g([5,4,i],[0,7,6]) = 0$

$g([5,4,1],[0,7,6]) = \sum_{i=0}^{8} g([5,4,1],[0,7,6,i]) = 2$

$g([5,4,1],[0,7,6,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,6,2]) = 0$

$g([5,4,1],[0,7,6,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,6,3]) = 1$

$g([5,4,1],[0,7,6,8]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,6,8]) = 1$

$g([5,4,2],[0,7,6]) = \sum_{i=0}^{8} g([5,4,2],[0,7,6,i]) = 2$

$$g([5,4,2],[0,7,6,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,6,1]) = 0$$

$$g([5,4,2],[0,7,6,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,6,3]) = 1$$

$$g([5,4,2],[0,7,6,8]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,6,8]) = 1$$

$$g([5,4,3],[0,7,6]) = \sum_{i=0}^{8} g([5,4,3],[0,7,6,i]) = 0$$

$$g([5,4,3],[0,7,6,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,6,1]) = 0$$

$$g([5,4,3],[0,7,6,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,6,2]) = 0$$

$$g([5,4,3],[0,7,6,8]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,6,8]) = 0$$

$$g([5,4,8],[0,7,6]) = \sum_{i=0}^{8} g([5,4,8],[0,7,6,i]) = 1$$

$$g([5,4,8],[0,7,6,1]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,6,1]) = 0$$

$$g([5,4,8],[0,7,6,2]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,6,2]) = 0$$

$$g([5,4,8],[0,7,6,3]) = \prod_{i=0}^{8} g([5,4,8,i],[0,7,6,3]) = 1$$

$$g([5,4],[0,7,8]) = \prod_{i=0}^{8} g([5,4,i],[0,7,8]) = 0$$

$$g([5,4,1],[0,7,8]) = \sum_{i=0}^{8} g([5,4,1],[0,7,8,i]) = 2$$

$$g([5,4,1],[0,7,8,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,8,2]) = 0$$

$$g([5,4,1],[0,7,8,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,8,3]) = 1$$

$$g([5,4,1],[0,7,8,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,7,8,6]) = 1$$

$$g([5,4,2],[0,7,8]) = \sum_{i=0}^{8} g([5,4,2],[0,7,8,i]) = 1$$

$$g([5,4,2],[0,7,8,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,8,1]) = 0$$

$$g([5,4,2],[0,7,8,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,8,3]) = 0$$

$$g([5,4,2],[0,7,8,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,7,8,6]) = 1$$

$$g([5,4,3],[0,7,8]) = \sum_{i=0}^{8} g([5,4,3],[0,7,8,i]) = 0$$

$$g([5,4,3],[0,7,8,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,8,1]) = 0$$

$$g([5,4,3],[0,7,8,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,8,2]) = 0$$

$$g([5,4,3],[0,7,8,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,7,8,6]) = 0$$

$$g([5,4,6],[0,7,8]) = \sum_{i=0}^{8} g([5,4,6],[0,7,8,i]) = 0$$

$$g([5,4,6],[0,7,8,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,8,1]) = 0$$

$g([5,4,6],[0,7,8,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,8,2]) = 0$

$g([5,4,6],[0,7,8,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,7,8,3]) = 0$

$g([5,6],[0,7]) = \sum_{i=0}^{8} g([5,6],[0,7,i]) = 76$

$g([5,6],[0,7,1]) = \prod_{i=0}^{8} g([5,6,i],[0,7,1]) = 4$

$g([5,6,2],[0,7,1]) = \sum_{i=0}^{8} g([5,6,2],[0,7,1,i]) = 1$

$g([5,6,2],[0,7,1,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,1,3]) = 0$

$g([5,6,2],[0,7,1,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,1,4]) = 1$

$g([5,6,2],[0,7,1,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,1,8]) = 0$

$g([5,6,3],[0,7,1]) = \sum_{i=0}^{8} g([5,6,3],[0,7,1,i]) = 2$

$g([5,6,3],[0,7,1,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,1,2]) = 1$

$g([5,6,3],[0,7,1,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,1,4]) = 1$

$g([5,6,3],[0,7,1,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,1,8]) = 0$

$g([5,6,4],[0,7,1]) = \sum_{i=0}^{8} g([5,6,4],[0,7,1,i]) = 1$

$g([5,6,4],[0,7,1,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,1,2]) = 1$

$g([5,6,4],[0,7,1,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,1,3]) = 0$

$g([5,6,4],[0,7,1,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,1,8]) = 0$

$g([5,6,8],[0,7,1]) = \sum_{i=0}^{8} g([5,6,8],[0,7,1,i]) = 2$

$g([5,6,8],[0,7,1,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,1,2]) = 1$

$g([5,6,8],[0,7,1,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,1,3]) = 0$

$g([5,6,8],[0,7,1,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,1,4]) = 1$

$g([5,6],[0,7,2]) = \prod_{i=0}^{8} g([5,6,i],[0,7,2]) = 36$

$g([5,6,1],[0,7,2]) = \sum_{i=0}^{8} g([5,6,1],[0,7,2,i]) = 3$

$g([5,6,1],[0,7,2,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,2,3]) = 1$

$g([5,6,1],[0,7,2,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,2,4]) = 1$

$g([5,6,1],[0,7,2,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,2,8]) = 1$

$g([5,6,3],[0,7,2]) = \sum_{i=0}^{8} g([5,6,3],[0,7,2,i]) = 2$

$g([5,6,3],[0,7,2,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,2,1]) = 1$

$g([5,6,3],[0,7,2,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,2,4]) = 1$

$g([5,6,3],[0,7,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,2,8]) = 0$

$g([5,6,4],[0,7,2]) = \sum_{i=0}^{8} g([5,6,4],[0,7,2,i]) = 2$

$g([5,6,4],[0,7,2,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,2,1]) = 1$

$g([5,6,4],[0,7,2,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,2,3]) = 1$

$g([5,6,4],[0,7,2,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,2,8]) = 0$

$g([5,6,8],[0,7,2]) = \sum_{i=0}^{8} g([5,6,8],[0,7,2,i]) = 3$

$g([5,6,8],[0,7,2,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,2,1]) = 1$

$g([5,6,8],[0,7,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,2,3]) = 1$

$g([5,6,8],[0,7,2,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,2,4]) = 1$

$g([5,6],[0,7,3]) = \prod_{i=0}^{8} g([5,6,i],[0,7,3]) = 0$

$g([5,6,1],[0,7,3]) = \sum_{i=0}^{8} g([5,6,1],[0,7,3,i]) = 3$

$g([5,6,1],[0,7,3,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,3,2]) = 1$

$g([5,6,1],[0,7,3,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,3,4]) = 1$

$g([5,6,1],[0,7,3,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,3,8]) = 1$

$g([5,6,2],[0,7,3]) = \sum_{i=0}^{8} g([5,6,2],[0,7,3,i]) = 0$

$g([5,6,2],[0,7,3,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,3,1]) = 0$

$g([5,6,2],[0,7,3,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,3,4]) = 0$

$g([5,6,2],[0,7,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,3,8]) = 0$

$g([5,6,4],[0,7,3]) = \sum_{i=0}^{8} g([5,6,4],[0,7,3,i]) = 1$

$g([5,6,4],[0,7,3,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,3,1]) = 0$

$g([5,6,4],[0,7,3,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,3,2]) = 1$

$g([5,6,4],[0,7,3,8]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,3,8]) = 0$

$g([5,6,8],[0,7,3]) = \sum_{i=0}^{8} g([5,6,8],[0,7,3,i]) = 1$

$g([5,6,8],[0,7,3,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,3,1]) = 0$

$g([5,6,8],[0,7,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,3,2]) = 1$

$g([5,6,8],[0,7,3,4]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,3,4]) = 0$

$g([5,6],[0,7,4]) = \prod_{i=0}^{8} g([5,6,i],[0,7,4]) = 36$

$g([5,6,1],[0,7,4]) = \sum_{i=0}^{8} g([5,6,1],[0,7,4,i]) = 3$

$g([5,6,1],[0,7,4,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,4,2]) = 1$

$g([5,6,1],[0,7,4,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,4,3]) = 1$

$g([5,6,1],[0,7,4,8]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,4,8]) = 1$

$g([5,6,2],[0,7,4]) = \sum_{i=0}^{8} g([5,6,2],[0,7,4,i]) = 2$

$g([5,6,2],[0,7,4,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,4,1]) = 1$

$g([5,6,2],[0,7,4,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,4,3]) = 0$

$g([5,6,2],[0,7,4,8]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,4,8]) = 1$

$g([5,6,3],[0,7,4]) = \sum_{i=0}^{8} g([5,6,3],[0,7,4,i]) = 3$

$g([5,6,3],[0,7,4,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,4,1]) = 1$

$g([5,6,3],[0,7,4,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,4,2]) = 1$

$g([5,6,3],[0,7,4,8]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,4,8]) = 1$

$g([5,6,8],[0,7,4]) = \sum_{i=0}^{8} g([5,6,8],[0,7,4,i]) = 2$

$g([5,6,8],[0,7,4,1]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,4,1]) = 1$

$g([5,6,8],[0,7,4,2]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,4,2]) = 1$

$g([5,6,8],[0,7,4,3]) = \prod_{i=0}^{8} g([5,6,8,i],[0,7,4,3]) = 0$

$g([5,6],[0,7,8]) = \prod_{i=0}^{8} g([5,6,i],[0,7,8]) = 0$

$g([5,6,1],[0,7,8]) = \sum_{i=0}^{8} g([5,6,1],[0,7,8,i]) = 3$

$g([5,6,1],[0,7,8,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,8,2]) = 1$

$g([5,6,1],[0,7,8,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,8,3]) = 1$

$g([5,6,1],[0,7,8,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,7,8,4]) = 1$

$g([5,6,2],[0,7,8]) = \sum_{i=0}^{8} g([5,6,2],[0,7,8,i]) = 1$

$g([5,6,2],[0,7,8,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,8,1]) = 0$

$g([5,6,2],[0,7,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,8,3]) = 0$

$g([5,6,2],[0,7,8,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,7,8,4]) = 1$

$g([5,6,3],[0,7,8]) = \sum_{i=0}^{8} g([5,6,3],[0,7,8,i]) = 1$

$g([5,6,3],[0,7,8,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,8,1]) = 0$

$g([5,6,3],[0,7,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,8,2]) = 0$

$g([5,6,3],[0,7,8,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,7,8,4]) = 1$

$g([5,6,4],[0,7,8]) = \sum_{i=0}^{8} g([5,6,4],[0,7,8,i]) = 0$

$g([5,6,4],[0,7,8,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,8,1]) = 0$

$g([5,6,4],[0,7,8,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,8,2]) = 0$

$g([5,6,4],[0,7,8,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,7,8,3]) = 0$

$g([5,8],[0,7]) = \sum_{i=0}^{8} g([5,8],[0,7,i]) = 36$

$g([5,8],[0,7,1]) = \prod_{i=0}^{8} g([5,8,i],[0,7,1]) = 0$

$g([5,8,2],[0,7,1]) = \sum_{i=0}^{8} g([5,8,2],[0,7,1,i]) = 0$

$g([5,8,2],[0,7,1,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,1,3]) = 0$

$g([5,8,2],[0,7,1,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,1,4]) = 0$

$g([5,8,2],[0,7,1,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,1,6]) = 0$

$g([5,8,3],[0,7,1]) = \sum_{i=0}^{8} g([5,8,3],[0,7,1,i]) = 2$

$g([5,8,3],[0,7,1,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,1,2]) = 1$

$g([5,8,3],[0,7,1,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,1,4]) = 1$

$g([5,8,3],[0,7,1,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,1,6]) = 0$

$g([5,8,4],[0,7,1]) = \sum_{i=0}^{8} g([5,8,4],[0,7,1,i]) = 1$

$g([5,8,4],[0,7,1,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,1,2]) = 1$

$g([5,8,4],[0,7,1,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,1,3]) = 0$

$g([5,8,4],[0,7,1,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,1,6]) = 0$

$g([5,8,6],[0,7,1]) = \sum_{i=0}^{8} g([5,8,6],[0,7,1,i]) = 2$

$g([5,8,6],[0,7,1,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,1,2]) = 1$

$g([5,8,6],[0,7,1,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,1,3]) = 0$

$g([5,8,6],[0,7,1,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,1,4]) = 1$

$g([5,8],[0,7,2]) = \prod_{i=0}^{8} g([5,8,i],[0,7,2]) = 36$

$g([5,8,1],[0,7,2]) = \sum_{i=0}^{8} g([5,8,1],[0,7,2,i]) = 3$

$g([5,8,1],[0,7,2,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,2,3]) = 1$

$g([5,8,1],[0,7,2,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,2,4]) = 1$

$g([5,8,1],[0,7,2,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,2,6]) = 1$

$g([5,8,3],[0,7,2]) = \sum_{i=0}^{8} g([5,8,3],[0,7,2,i]) = 2$

$g([5,8,3],[0,7,2,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,2,1]) = 1$

$g([5,8,3],[0,7,2,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,2,4]) = 1$

$g([5,8,3],[0,7,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,2,6]) = 0$

$g([5,8,4],[0,7,2]) = \sum_{i=0}^{8} g([5,8,4],[0,7,2,i]) = 2$

$g([5,8,4],[0,7,2,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,2,1]) = 1$

$g([5,8,4],[0,7,2,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,2,3]) = 1$

$g([5,8,4],[0,7,2,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,2,6]) = 0$

$g([5,8,6],[0,7,2]) = \sum_{i=0}^{8} g([5,8,6],[0,7,2,i]) = 3$

$g([5,8,6],[0,7,2,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,2,1]) = 1$

$g([5,8,6],[0,7,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,2,3]) = 1$

$g([5,8,6],[0,7,2,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,2,4]) = 1$

$g([5,8],[0,7,3]) = \prod_{i=0}^{8} g([5,8,i],[0,7,3]) = 0$

$g([5,8,1],[0,7,3]) = \sum_{i=0}^{8} g([5,8,1],[0,7,3,i]) = 2$

$g([5,8,1],[0,7,3,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,3,2]) = 1$

$g([5,8,1],[0,7,3,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,3,4]) = 0$

$g([5,8,1],[0,7,3,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,3,6]) = 1$

$g([5,8,2],[0,7,3]) = \sum_{i=0}^{8} g([5,8,2],[0,7,3,i]) = 0$

$g([5,8,2],[0,7,3,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,3,1]) = 0$

$g([5,8,2],[0,7,3,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,3,4]) = 0$

$g([5,8,2],[0,7,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,3,6]) = 0$

$g([5,8,4],[0,7,3]) = \sum_{i=0}^{8} g([5,8,4],[0,7,3,i]) = 2$

$g([5,8,4],[0,7,3,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,3,1]) = 0$

$g([5,8,4],[0,7,3,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,3,2]) = 1$

$g([5,8,4],[0,7,3,6]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,3,6]) = 1$

$g([5,8,6],[0,7,3]) = \sum_{i=0}^{8} g([5,8,6],[0,7,3,i]) = 1$

$g([5,8,6],[0,7,3,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,3,1]) = 0$

$g([5,8,6],[0,7,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,3,2]) = 1$

$g([5,8,6],[0,7,3,4]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,3,4]) = 0$

$g([5,8],[0,7,4]) = \prod_{i=0}^{8} g([5,8,i],[0,7,4]) = 0$

$g([5,8,1],[0,7,4]) = \sum_{i=0}^{8} g([5,8,1],[0,7,4,i]) = 1$

$g([5,8,1],[0,7,4,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,4,2]) = 1$

$g([5,8,1],[0,7,4,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,4,3]) = 0$

$g([5,8,1],[0,7,4,6]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,4,6]) = 0$

$g([5,8,2],[0,7,4]) = \sum_{i=0}^{8} g([5,8,2],[0,7,4,i]) = 0$

$g([5,8,2],[0,7,4,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,4,1]) = 0$

$g([5,8,2],[0,7,4,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,4,3]) = 0$

$g([5,8,2],[0,7,4,6]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,4,6]) = 0$

$g([5,8,3],[0,7,4]) = \sum_{i=0}^{8} g([5,8,3],[0,7,4,i]) = 2$

$g([5,8,3],[0,7,4,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,4,1]) = 1$

$g([5,8,3],[0,7,4,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,4,2]) = 1$

$g([5,8,3],[0,7,4,6]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,4,6]) = 0$

$g([5,8,6],[0,7,4]) = \sum_{i=0}^{8} g([5,8,6],[0,7,4,i]) = 2$

$g([5,8,6],[0,7,4,1]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,4,1]) = 1$

$g([5,8,6],[0,7,4,2]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,4,2]) = 1$

$$g([5,8,6],[0,7,4,3]) = \prod_{i=0}^{8} g([5,8,6,i],[0,7,4,3]) = 0$$

$$g([5,8],[0,7,6]) = \prod_{i=0}^{8} g([5,8,i],[0,7,6]) = 0$$

$$g([5,8,1],[0,7,6]) = \sum_{i=0}^{8} g([5,8,1],[0,7,6,i]) = 2$$

$$g([5,8,1],[0,7,6,2]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,6,2]) = 1$$

$$g([5,8,1],[0,7,6,3]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,6,3]) = 1$$

$$g([5,8,1],[0,7,6,4]) = \prod_{i=0}^{8} g([5,8,1,i],[0,7,6,4]) = 0$$

$$g([5,8,2],[0,7,6]) = \sum_{i=0}^{8} g([5,8,2],[0,7,6,i]) = 0$$

$$g([5,8,2],[0,7,6,1]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,6,1]) = 0$$

$$g([5,8,2],[0,7,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,6,3]) = 0$$

$$g([5,8,2],[0,7,6,4]) = \prod_{i=0}^{8} g([5,8,2,i],[0,7,6,4]) = 0$$

$$g([5,8,3],[0,7,6]) = \sum_{i=0}^{8} g([5,8,3],[0,7,6,i]) = 0$$

$$g([5,8,3],[0,7,6,1]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,6,1]) = 0$$

$$g([5,8,3],[0,7,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,6,2]) = 0$$

$$g([5,8,3],[0,7,6,4]) = \prod_{i=0}^{8} g([5,8,3,i],[0,7,6,4]) = 0$$

$$g([5,8,4],[0,7,6]) = \sum_{i=0}^{8} g([5,8,4],[0,7,6,i]) = 1$$

$$g([5,8,4],[0,7,6,1]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,6,1]) = 0$$

$$g([5,8,4],[0,7,6,2]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,6,2]) = 0$$

$$g([5,8,4],[0,7,6,3]) = \prod_{i=0}^{8} g([5,8,4,i],[0,7,6,3]) = 1$$

$$g([5],[0,8]) = \prod_{i=0}^{8} g([5,i],[0,8]) \approx 1 \cdot 10^{7.95026}$$

$$g([5,1],[0,8]) = \sum_{i=0}^{8} g([5,1],[0,8,i]) = 97$$

$$g([5,1],[0,8,2]) = \prod_{i=0}^{8} g([5,1,i],[0,8,2]) = 0$$

$$g([5,1,3],[0,8,2]) = \sum_{i=0}^{8} g([5,1,3],[0,8,2,i]) = 1$$

$$g([5,1,3],[0,8,2,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,2,4]) = 1$$

$$g([5,1,3],[0,8,2,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,2,6]) = 0$$

$$g([5,1,3],[0,8,2,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,2,7]) = 0$$

$$g([5,1,4],[0,8,2]) = \sum_{i=0}^{8} g([5,1,4],[0,8,2,i]) = 0$$

$g([5,1,4],[0,8,2,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,2,3]) = 0$

$g([5,1,4],[0,8,2,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,2,6]) = 0$

$g([5,1,4],[0,8,2,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,2,7]) = 0$

$g([5,1,6],[0,8,2]) = \sum_{i=0}^{8} g([5,1,6],[0,8,2,i]) = 3$

$g([5,1,6],[0,8,2,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,2,3]) = 1$

$g([5,1,6],[0,8,2,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,2,4]) = 1$

$g([5,1,6],[0,8,2,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,2,7]) = 1$

$g([5,1,7],[0,8,2]) = \sum_{i=0}^{8} g([5,1,7],[0,8,2,i]) = 1$

$g([5,1,7],[0,8,2,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,2,3]) = 0$

$g([5,1,7],[0,8,2,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,2,4]) = 1$

$g([5,1,7],[0,8,2,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,2,6]) = 0$

$g([5,1],[0,8,3]) = \prod_{i=0}^{8} g([5,1,i],[0,8,3]) = 36$

$g([5,1,2],[0,8,3]) = \sum_{i=0}^{8} g([5,1,2],[0,8,3,i]) = 3$

$g([5,1,2],[0,8,3,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,3,4]) = 1$

$g([5,1,2],[0,8,3,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,3,6]) = 1$

$g([5,1,2],[0,8,3,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,3,7]) = 1$

$g([5,1,4],[0,8,3]) = \sum_{i=0}^{8} g([5,1,4],[0,8,3,i]) = 2$

$g([5,1,4],[0,8,3,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,3,2]) = 0$

$g([5,1,4],[0,8,3,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,3,6]) = 1$

$g([5,1,4],[0,8,3,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,3,7]) = 1$

$g([5,1,6],[0,8,3]) = \sum_{i=0}^{8} g([5,1,6],[0,8,3,i]) = 3$

$g([5,1,6],[0,8,3,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,3,2]) = 1$

$g([5,1,6],[0,8,3,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,3,4]) = 1$

$g([5,1,6],[0,8,3,7]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,3,7]) = 1$

$g([5,1,7],[0,8,3]) = \sum_{i=0}^{8} g([5,1,7],[0,8,3,i]) = 2$

$g([5,1,7],[0,8,3,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,3,2]) = 0$

$g([5,1,7],[0,8,3,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,3,4]) = 1$

$g([5,1,7],[0,8,3,6]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,3,6]) = 1$

$g([5,1],[0,8,6]) = \prod_{i=0}^{8} g([5,1,i],[0,8,6]) = 24$

$g([5,1,2],[0,8,6]) = \sum_{i=0}^{8} g([5,1,2],[0,8,6,i]) = 3$

$g([5,1,2],[0,8,6,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,6,3]) = 1$

$g([5,1,2],[0,8,6,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,6,4]) = 1$

$g([5,1,2],[0,8,6,7]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,6,7]) = 1$

$g([5,1,3],[0,8,6]) = \sum_{i=0}^{8} g([5,1,3],[0,8,6,i]) = 2$

$g([5,1,3],[0,8,6,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,6,2]) = 0$

$g([5,1,3],[0,8,6,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,6,4]) = 1$

$g([5,1,3],[0,8,6,7]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,6,7]) = 1$

$g([5,1,4],[0,8,6]) = \sum_{i=0}^{8} g([5,1,4],[0,8,6,i]) = 2$

$g([5,1,4],[0,8,6,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,6,2]) = 0$

$g([5,1,4],[0,8,6,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,6,3]) = 1$

$g([5,1,4],[0,8,6,7]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,6,7]) = 1$

$g([5,1,7],[0,8,6]) = \sum_{i=0}^{8} g([5,1,7],[0,8,6,i]) = 2$

$g([5,1,7],[0,8,6,2]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,6,2]) = 0$

$g([5,1,7],[0,8,6,3]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,6,3]) = 1$

$g([5,1,7],[0,8,6,4]) = \prod_{i=0}^{8} g([5,1,7,i],[0,8,6,4]) = 1$

$g([5,1],[0,8,7]) = \prod_{i=0}^{8} g([5,1,i],[0,8,7]) = 36$

$g([5,1,2],[0,8,7]) = \sum_{i=0}^{8} g([5,1,2],[0,8,7,i]) = 3$

$g([5,1,2],[0,8,7,3]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,7,3]) = 1$

$g([5,1,2],[0,8,7,4]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,7,4]) = 1$

$g([5,1,2],[0,8,7,6]) = \prod_{i=0}^{8} g([5,1,2,i],[0,8,7,6]) = 1$

$g([5,1,3],[0,8,7]) = \sum_{i=0}^{8} g([5,1,3],[0,8,7,i]) = 2$

$g([5,1,3],[0,8,7,2]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,7,2]) = 0$

$$g([5,1,3],[0,8,7,4]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,7,4]) = 1$$

$$g([5,1,3],[0,8,7,6]) = \prod_{i=0}^{8} g([5,1,3,i],[0,8,7,6]) = 1$$

$$g([5,1,4],[0,8,7]) = \sum_{i=0}^{8} g([5,1,4],[0,8,7,i]) = 2$$

$$g([5,1,4],[0,8,7,2]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,7,2]) = 0$$

$$g([5,1,4],[0,8,7,3]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,7,3]) = 1$$

$$g([5,1,4],[0,8,7,6]) = \prod_{i=0}^{8} g([5,1,4,i],[0,8,7,6]) = 1$$

$$g([5,1,6],[0,8,7]) = \sum_{i=0}^{8} g([5,1,6],[0,8,7,i]) = 3$$

$$g([5,1,6],[0,8,7,2]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,7,2]) = 1$$

$$g([5,1,6],[0,8,7,3]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,7,3]) = 1$$

$$g([5,1,6],[0,8,7,4]) = \prod_{i=0}^{8} g([5,1,6,i],[0,8,7,4]) = 1$$

$$g([5,2],[0,8]) = \sum_{i=0}^{8} g([5,2],[0,8,i]) = 52$$

$$g([5,2],[0,8,1]) = \prod_{i=0}^{8} g([5,2,i],[0,8,1]) = 0$$

$$g([5,2,3],[0,8,1]) = \sum_{i=0}^{8} g([5,2,3],[0,8,1,i]) = 1$$

$$g([5,2,3],[0,8,1,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,1,4]) = 1$$

$$g([5,2,3],[0,8,1,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,1,6]) = 0$$

$$g([5,2,3],[0,8,1,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,1,7]) = 0$$

$$g([5,2,4],[0,8,1]) = \sum_{i=0}^{8} g([5,2,4],[0,8,1,i]) = 0$$

$$g([5,2,4],[0,8,1,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,1,3]) = 0$$

$$g([5,2,4],[0,8,1,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,1,6]) = 0$$

$$g([5,2,4],[0,8,1,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,1,7]) = 0$$

$$g([5,2,6],[0,8,1]) = \sum_{i=0}^{8} g([5,2,6],[0,8,1,i]) = 1$$

$$g([5,2,6],[0,8,1,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,1,3]) = 0$$

$$g([5,2,6],[0,8,1,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,1,4]) = 1$$

$$g([5,2,6],[0,8,1,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,1,7]) = 0$$

$$g([5,2,7],[0,8,1]) = \sum_{i=0}^{8} g([5,2,7],[0,8,1,i]) = 3$$

$$g([5,2,7],[0,8,1,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,1,3]) = 1$$

$g([5,2,7],[0,8,1,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,1,4]) = 1$

$g([5,2,7],[0,8,1,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,1,6]) = 1$

$g([5,2],[0,8,3]) = \prod_{i=0}^{8} g([5,2,i],[0,8,3]) = 9$

$g([5,2,1],[0,8,3]) = \sum_{i=0}^{8} g([5,2,1],[0,8,3,i]) = 3$

$g([5,2,1],[0,8,3,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,3,4]) = 1$

$g([5,2,1],[0,8,3,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,3,6]) = 1$

$g([5,2,1],[0,8,3,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,3,7]) = 1$

$g([5,2,4],[0,8,3]) = \sum_{i=0}^{8} g([5,2,4],[0,8,3,i]) = 1$

$g([5,2,4],[0,8,3,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,3,1]) = 0$

$g([5,2,4],[0,8,3,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,3,6]) = 1$

$g([5,2,4],[0,8,3,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,3,7]) = 0$

$g([5,2,6],[0,8,3]) = \sum_{i=0}^{8} g([5,2,6],[0,8,3,i]) = 1$

$g([5,2,6],[0,8,3,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,3,1]) = 0$

$g([5,2,6],[0,8,3,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,3,4]) = 1$

$g([5,2,6],[0,8,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,3,7]) = 0$

$g([5,2,7],[0,8,3]) = \sum_{i=0}^{8} g([5,2,7],[0,8,3,i]) = 3$

$g([5,2,7],[0,8,3,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,3,1]) = 1$

$g([5,2,7],[0,8,3,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,3,4]) = 1$

$g([5,2,7],[0,8,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,3,6]) = 1$

$g([5,2],[0,8,6]) = \prod_{i=0}^{8} g([5,2,i],[0,8,6]) = 36$

$g([5,2,1],[0,8,6]) = \sum_{i=0}^{8} g([5,2,1],[0,8,6,i]) = 3$

$g([5,2,1],[0,8,6,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,6,3]) = 1$

$g([5,2,1],[0,8,6,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,6,4]) = 1$

$g([5,2,1],[0,8,6,7]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,6,7]) = 1$

$g([5,2,3],[0,8,6]) = \sum_{i=0}^{8} g([5,2,3],[0,8,6,i]) = 2$

$g([5,2,3],[0,8,6,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,6,1]) = 0$

$g([5,2,3],[0,8,6,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,6,4]) = 1$

$g([5,2,3],[0,8,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,6,7]) = 1$

$g([5,2,4],[0,8,6]) = \sum_{i=0}^{8} g([5,2,4],[0,8,6,i]) = 2$

$g([5,2,4],[0,8,6,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,6,1]) = 0$

$g([5,2,4],[0,8,6,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,6,3]) = 1$

$g([5,2,4],[0,8,6,7]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,6,7]) = 1$

$g([5,2,7],[0,8,6]) = \sum_{i=0}^{8} g([5,2,7],[0,8,6,i]) = 3$

$g([5,2,7],[0,8,6,1]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,6,1]) = 1$

$g([5,2,7],[0,8,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,6,3]) = 1$

$g([5,2,7],[0,8,6,4]) = \prod_{i=0}^{8} g([5,2,7,i],[0,8,6,4]) = 1$

$g([5,2],[0,8,7]) = \prod_{i=0}^{8} g([5,2,i],[0,8,7]) = 6$

$g([5,2,1],[0,8,7]) = \sum_{i=0}^{8} g([5,2,1],[0,8,7,i]) = 3$

$g([5,2,1],[0,8,7,3]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,7,3]) = 1$

$g([5,2,1],[0,8,7,4]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,7,4]) = 1$

$g([5,2,1],[0,8,7,6]) = \prod_{i=0}^{8} g([5,2,1,i],[0,8,7,6]) = 1$

$g([5,2,3],[0,8,7]) = \sum_{i=0}^{8} g([5,2,3],[0,8,7,i]) = 2$

$g([5,2,3],[0,8,7,1]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,7,1]) = 0$

$g([5,2,3],[0,8,7,4]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,7,4]) = 1$

$g([5,2,3],[0,8,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[0,8,7,6]) = 1$

$g([5,2,4],[0,8,7]) = \sum_{i=0}^{8} g([5,2,4],[0,8,7,i]) = 1$

$g([5,2,4],[0,8,7,1]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,7,1]) = 0$

$g([5,2,4],[0,8,7,3]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,7,3]) = 0$

$g([5,2,4],[0,8,7,6]) = \prod_{i=0}^{8} g([5,2,4,i],[0,8,7,6]) = 1$

$g([5,2,6],[0,8,7]) = \sum_{i=0}^{8} g([5,2,6],[0,8,7,i]) = 1$

$g([5,2,6],[0,8,7,1]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,7,1]) = 0$

$g([5,2,6],[0,8,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,7,3]) = 0$

$$g([5,2,6],[0,8,7,4]) = \prod_{i=0}^{8} g([5,2,6,i],[0,8,7,4]) = 1$$

$$g([5,3],[0,8]) = \sum_{i=0}^{8} g([5,3],[0,8,i]) = 1$$

$$g([5,3],[0,8,1]) = \prod_{i=0}^{8} g([5,3,i],[0,8,1]) = 0$$

$$g([5,3,2],[0,8,1]) = \sum_{i=0}^{8} g([5,3,2],[0,8,1,i]) = 1$$

$$g([5,3,2],[0,8,1,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,1,4]) = 1$$

$$g([5,3,2],[0,8,1,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,1,6]) = 0$$

$$g([5,3,2],[0,8,1,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,1,7]) = 0$$

$$g([5,3,4],[0,8,1]) = \sum_{i=0}^{8} g([5,3,4],[0,8,1,i]) = 0$$

$$g([5,3,4],[0,8,1,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,1,2]) = 0$$

$$g([5,3,4],[0,8,1,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,1,6]) = 0$$

$$g([5,3,4],[0,8,1,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,1,7]) = 0$$

$$g([5,3,6],[0,8,1]) = \sum_{i=0}^{8} g([5,3,6],[0,8,1,i]) = 2$$

$$g([5,3,6],[0,8,1,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,1,2]) = 1$$

$$g([5,3,6],[0,8,1,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,1,4]) = 1$$

$$g([5,3,6],[0,8,1,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,1,7]) = 0$$

$$g([5,3,7],[0,8,1]) = \sum_{i=0}^{8} g([5,3,7],[0,8,1,i]) = 2$$

$$g([5,3,7],[0,8,1,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,1,2]) = 1$$

$$g([5,3,7],[0,8,1,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,1,4]) = 1$$

$$g([5,3,7],[0,8,1,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,1,6]) = 0$$

$$g([5,3],[0,8,2]) = \prod_{i=0}^{8} g([5,3,i],[0,8,2]) = 0$$

$$g([5,3,1],[0,8,2]) = \sum_{i=0}^{8} g([5,3,1],[0,8,2,i]) = 1$$

$$g([5,3,1],[0,8,2,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,2,4]) = 1$$

$$g([5,3,1],[0,8,2,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,2,6]) = 0$$

$$g([5,3,1],[0,8,2,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,2,7]) = 0$$

$$g([5,3,4],[0,8,2]) = \sum_{i=0}^{8} g([5,3,4],[0,8,2,i]) = 0$$

$$g([5,3,4],[0,8,2,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,2,1]) = 0$$

$g([5,3,4],[0,8,2,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,2,6]) = 0$

$g([5,3,4],[0,8,2,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,2,7]) = 0$

$g([5,3,6],[0,8,2]) = \sum_{i=0}^{8} g([5,3,6],[0,8,2,i]) = 2$

$g([5,3,6],[0,8,2,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,2,1]) = 1$

$g([5,3,6],[0,8,2,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,2,4]) = 1$

$g([5,3,6],[0,8,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,2,7]) = 0$

$g([5,3,7],[0,8,2]) = \sum_{i=0}^{8} g([5,3,7],[0,8,2,i]) = 2$

$g([5,3,7],[0,8,2,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,2,1]) = 1$

$g([5,3,7],[0,8,2,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,2,4]) = 1$

$g([5,3,7],[0,8,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,2,6]) = 0$

$g([5,3],[0,8,6]) = \prod_{i=0}^{8} g([5,3,i],[0,8,6]) = 0$

$g([5,3,1],[0,8,6]) = \sum_{i=0}^{8} g([5,3,1],[0,8,6,i]) = 2$

$g([5,3,1],[0,8,6,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,6,2]) = 0$

$g([5,3,1],[0,8,6,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,6,4]) = 1$

$g([5,3,1],[0,8,6,7]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,6,7]) = 1$

$g([5,3,2],[0,8,6]) = \sum_{i=0}^{8} g([5,3,2],[0,8,6,i]) = 2$

$g([5,3,2],[0,8,6,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,6,1]) = 0$

$g([5,3,2],[0,8,6,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,6,4]) = 1$

$g([5,3,2],[0,8,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,6,7]) = 1$

$g([5,3,4],[0,8,6]) = \sum_{i=0}^{8} g([5,3,4],[0,8,6,i]) = 0$

$g([5,3,4],[0,8,6,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,6,1]) = 0$

$g([5,3,4],[0,8,6,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,6,2]) = 0$

$g([5,3,4],[0,8,6,7]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,6,7]) = 0$

$g([5,3,7],[0,8,6]) = \sum_{i=0}^{8} g([5,3,7],[0,8,6,i]) = 1$

$g([5,3,7],[0,8,6,1]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,6,1]) = 0$

$g([5,3,7],[0,8,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,6,2]) = 0$

$g([5,3,7],[0,8,6,4]) = \prod_{i=0}^{8} g([5,3,7,i],[0,8,6,4]) = 1$

$g([5,3],[0,8,7]) = \prod_{i=0}^{8} g([5,3,i],[0,8,7]) = 0$

$g([5,3,1],[0,8,7]) = \sum_{i=0}^{8} g([5,3,1],[0,8,7,i]) = 2$

$g([5,3,1],[0,8,7,2]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,7,2]) = 0$

$g([5,3,1],[0,8,7,4]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,7,4]) = 1$

$g([5,3,1],[0,8,7,6]) = \prod_{i=0}^{8} g([5,3,1,i],[0,8,7,6]) = 1$

$g([5,3,2],[0,8,7]) = \sum_{i=0}^{8} g([5,3,2],[0,8,7,i]) = 2$

$g([5,3,2],[0,8,7,1]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,7,1]) = 0$

$g([5,3,2],[0,8,7,4]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,7,4]) = 1$

$g([5,3,2],[0,8,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[0,8,7,6]) = 1$

$g([5,3,4],[0,8,7]) = \sum_{i=0}^{8} g([5,3,4],[0,8,7,i]) = 0$

$g([5,3,4],[0,8,7,1]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,7,1]) = 0$

$g([5,3,4],[0,8,7,2]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,7,2]) = 0$

$g([5,3,4],[0,8,7,6]) = \prod_{i=0}^{8} g([5,3,4,i],[0,8,7,6]) = 0$

$g([5,3,6],[0,8,7]) = \sum_{i=0}^{8} g([5,3,6],[0,8,7,i]) = 1$

$g([5,3,6],[0,8,7,1]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,7,1]) = 0$

$g([5,3,6],[0,8,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,7,2]) = 0$

$g([5,3,6],[0,8,7,4]) = \prod_{i=0}^{8} g([5,3,6,i],[0,8,7,4]) = 1$

$g([5,4],[0,8]) = \sum_{i=0}^{8} g([5,4],[0,8,i]) = 4$

$g([5,4],[0,8,1]) = \prod_{i=0}^{8} g([5,4,i],[0,8,1]) = 0$

$g([5,4,2],[0,8,1]) = \sum_{i=0}^{8} g([5,4,2],[0,8,1,i]) = 0$

$g([5,4,2],[0,8,1,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,1,3]) = 0$

$g([5,4,2],[0,8,1,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,1,6]) = 0$

$g([5,4,2],[0,8,1,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,1,7]) = 0$

$g([5,4,3],[0,8,1]) = \sum_{i=0}^{8} g([5,4,3],[0,8,1,i]) = 0$

$g([5,4,3],[0,8,1,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,1,2]) = 0$

$$g([5,4,3],[0,8,1,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,1,6]) = 0$$

$$g([5,4,3],[0,8,1,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,1,7]) = 0$$

$$g([5,4,6],[0,8,1]) = \sum_{i=0}^{8} g([5,4,6],[0,8,1,i]) = 1$$

$$g([5,4,6],[0,8,1,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,1,2]) = 1$$

$$g([5,4,6],[0,8,1,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,1,3]) = 0$$

$$g([5,4,6],[0,8,1,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,1,7]) = 0$$

$$g([5,4,7],[0,8,1]) = \sum_{i=0}^{8} g([5,4,7],[0,8,1,i]) = 2$$

$$g([5,4,7],[0,8,1,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,1,2]) = 1$$

$$g([5,4,7],[0,8,1,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,1,3]) = 1$$

$$g([5,4,7],[0,8,1,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,1,6]) = 0$$

$$g([5,4],[0,8,2]) = \prod_{i=0}^{8} g([5,4,i],[0,8,2]) = 0$$

$$g([5,4,1],[0,8,2]) = \sum_{i=0}^{8} g([5,4,1],[0,8,2,i]) = 0$$

$$g([5,4,1],[0,8,2,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,2,3]) = 0$$

$$g([5,4,1],[0,8,2,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,2,6]) = 0$$

$$g([5,4,1],[0,8,2,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,2,7]) = 0$$

$$g([5,4,3],[0,8,2]) = \sum_{i=0}^{8} g([5,4,3],[0,8,2,i]) = 0$$

$$g([5,4,3],[0,8,2,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,2,1]) = 0$$

$$g([5,4,3],[0,8,2,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,2,6]) = 0$$

$$g([5,4,3],[0,8,2,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,2,7]) = 0$$

$$g([5,4,6],[0,8,2]) = \sum_{i=0}^{8} g([5,4,6],[0,8,2,i]) = 2$$

$$g([5,4,6],[0,8,2,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,2,1]) = 1$$

$$g([5,4,6],[0,8,2,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,2,3]) = 1$$

$$g([5,4,6],[0,8,2,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,2,7]) = 0$$

$$g([5,4,7],[0,8,2]) = \sum_{i=0}^{8} g([5,4,7],[0,8,2,i]) = 1$$

$$g([5,4,7],[0,8,2,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,2,1]) = 1$$

$$g([5,4,7],[0,8,2,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,2,3]) = 0$$

$$g([5,4,7],[0,8,2,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,2,6]) = 0$$

$$g([5,4],[0,8,3]) = \prod_{i=0}^{8} g([5,4,i],[0,8,3]) = 4$$

$$g([5,4,1],[0,8,3]) = \sum_{i=0}^{8} g([5,4,1],[0,8,3,i]) = 2$$

$$g([5,4,1],[0,8,3,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,3,2]) = 0$$

$$g([5,4,1],[0,8,3,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,3,6]) = 1$$

$$g([5,4,1],[0,8,3,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,3,7]) = 1$$

$$g([5,4,2],[0,8,3]) = \sum_{i=0}^{8} g([5,4,2],[0,8,3,i]) = 1$$

$$g([5,4,2],[0,8,3,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,3,1]) = 0$$

$$g([5,4,2],[0,8,3,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,3,6]) = 1$$

$$g([5,4,2],[0,8,3,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,3,7]) = 0$$

$$g([5,4,6],[0,8,3]) = \sum_{i=0}^{8} g([5,4,6],[0,8,3,i]) = 1$$

$$g([5,4,6],[0,8,3,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,3,1]) = 0$$

$$g([5,4,6],[0,8,3,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,3,2]) = 1$$

$$g([5,4,6],[0,8,3,7]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,3,7]) = 0$$

$$g([5,4,7],[0,8,3]) = \sum_{i=0}^{8} g([5,4,7],[0,8,3,i]) = 2$$

$$g([5,4,7],[0,8,3,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,3,1]) = 1$$

$$g([5,4,7],[0,8,3,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,3,2]) = 0$$

$$g([5,4,7],[0,8,3,6]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,3,6]) = 1$$

$$g([5,4],[0,8,6]) = \prod_{i=0}^{8} g([5,4,i],[0,8,6]) = 0$$

$$g([5,4,1],[0,8,6]) = \sum_{i=0}^{8} g([5,4,1],[0,8,6,i]) = 2$$

$$g([5,4,1],[0,8,6,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,6,2]) = 0$$

$$g([5,4,1],[0,8,6,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,6,3]) = 1$$

$$g([5,4,1],[0,8,6,7]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,6,7]) = 1$$

$$g([5,4,2],[0,8,6]) = \sum_{i=0}^{8} g([5,4,2],[0,8,6,i]) = 2$$

$$g([5,4,2],[0,8,6,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,6,1]) = 0$$

$$g([5,4,2],[0,8,6,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,6,3]) = 1$$

$$g([5,4,2],[0,8,6,7]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,6,7]) = 1$$

$$g([5,4,3],[0,8,6]) = \sum_{i=0}^{8} g([5,4,3],[0,8,6,i]) = 0$$

$$g([5,4,3],[0,8,6,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,6,1]) = 0$$

$$g([5,4,3],[0,8,6,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,6,2]) = 0$$

$$g([5,4,3],[0,8,6,7]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,6,7]) = 0$$

$$g([5,4,7],[0,8,6]) = \sum_{i=0}^{8} g([5,4,7],[0,8,6,i]) = 1$$

$$g([5,4,7],[0,8,6,1]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,6,1]) = 0$$

$$g([5,4,7],[0,8,6,2]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,6,2]) = 0$$

$$g([5,4,7],[0,8,6,3]) = \prod_{i=0}^{8} g([5,4,7,i],[0,8,6,3]) = 1$$

$$g([5,4],[0,8,7]) = \prod_{i=0}^{8} g([5,4,i],[0,8,7]) = 0$$

$$g([5,4,1],[0,8,7]) = \sum_{i=0}^{8} g([5,4,1],[0,8,7,i]) = 2$$

$$g([5,4,1],[0,8,7,2]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,7,2]) = 0$$

$$g([5,4,1],[0,8,7,3]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,7,3]) = 1$$

$$g([5,4,1],[0,8,7,6]) = \prod_{i=0}^{8} g([5,4,1,i],[0,8,7,6]) = 1$$

$$g([5,4,2],[0,8,7]) = \sum_{i=0}^{8} g([5,4,2],[0,8,7,i]) = 1$$

$$g([5,4,2],[0,8,7,1]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,7,1]) = 0$$

$$g([5,4,2],[0,8,7,3]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,7,3]) = 0$$

$$g([5,4,2],[0,8,7,6]) = \prod_{i=0}^{8} g([5,4,2,i],[0,8,7,6]) = 1$$

$$g([5,4,3],[0,8,7]) = \sum_{i=0}^{8} g([5,4,3],[0,8,7,i]) = 0$$

$$g([5,4,3],[0,8,7,1]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,7,1]) = 0$$

$$g([5,4,3],[0,8,7,2]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,7,2]) = 0$$

$$g([5,4,3],[0,8,7,6]) = \prod_{i=0}^{8} g([5,4,3,i],[0,8,7,6]) = 0$$

$$g([5,4,6],[0,8,7]) = \sum_{i=0}^{8} g([5,4,6],[0,8,7,i]) = 0$$

$$g([5,4,6],[0,8,7,1]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,7,1]) = 0$$

$$g([5,4,6],[0,8,7,2]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,7,2]) = 0$$

$$g([5,4,6],[0,8,7,3]) = \prod_{i=0}^{8} g([5,4,6,i],[0,8,7,3]) = 0$$

$g([5,6],[0,8]) = \sum_{i=0}^{8} g([5,6],[0,8,i]) = 52$

$g([5,6],[0,8,1]) = \prod_{i=0}^{8} g([5,6,i],[0,8,1]) = 6$

$g([5,6,2],[0,8,1]) = \sum_{i=0}^{8} g([5,6,2],[0,8,1,i]) = 1$

$g([5,6,2],[0,8,1,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,1,3]) = 0$

$g([5,6,2],[0,8,1,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,1,4]) = 1$

$g([5,6,2],[0,8,1,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,1,7]) = 0$

$g([5,6,3],[0,8,1]) = \sum_{i=0}^{8} g([5,6,3],[0,8,1,i]) = 2$

$g([5,6,3],[0,8,1,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,1,2]) = 1$

$g([5,6,3],[0,8,1,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,1,4]) = 1$

$g([5,6,3],[0,8,1,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,1,7]) = 0$

$g([5,6,4],[0,8,1]) = \sum_{i=0}^{8} g([5,6,4],[0,8,1,i]) = 1$

$g([5,6,4],[0,8,1,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,1,2]) = 1$

$g([5,6,4],[0,8,1,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,1,3]) = 0$

$g([5,6,4],[0,8,1,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,1,7]) = 0$

$g([5,6,7],[0,8,1]) = \sum_{i=0}^{8} g([5,6,7],[0,8,1,i]) = 3$

$g([5,6,7],[0,8,1,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,1,2]) = 1$

$g([5,6,7],[0,8,1,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,1,3]) = 1$

$g([5,6,7],[0,8,1,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,1,4]) = 1$

$g([5,6],[0,8,2]) = \prod_{i=0}^{8} g([5,6,i],[0,8,2]) = 36$

$g([5,6,1],[0,8,2]) = \sum_{i=0}^{8} g([5,6,1],[0,8,2,i]) = 3$

$g([5,6,1],[0,8,2,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,2,3]) = 1$

$g([5,6,1],[0,8,2,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,2,4]) = 1$

$g([5,6,1],[0,8,2,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,2,7]) = 1$

$g([5,6,3],[0,8,2]) = \sum_{i=0}^{8} g([5,6,3],[0,8,2,i]) = 2$

$g([5,6,3],[0,8,2,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,2,1]) = 1$

$g([5,6,3],[0,8,2,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,2,4]) = 1$

$g([5,6,3],[0,8,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,2,7]) = 0$

$g([5,6,4],[0,8,2]) = \sum_{i=0}^{8} g([5,6,4],[0,8,2,i]) = 2$

$g([5,6,4],[0,8,2,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,2,1]) = 1$

$g([5,6,4],[0,8,2,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,2,3]) = 1$

$g([5,6,4],[0,8,2,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,2,7]) = 0$

$g([5,6,7],[0,8,2]) = \sum_{i=0}^{8} g([5,6,7],[0,8,2,i]) = 3$

$g([5,6,7],[0,8,2,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,2,1]) = 1$

$g([5,6,7],[0,8,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,2,3]) = 1$

$g([5,6,7],[0,8,2,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,2,4]) = 1$

$g([5,6],[0,8,3]) = \prod_{i=0}^{8} g([5,6,i],[0,8,3]) = 9$

$g([5,6,1],[0,8,3]) = \sum_{i=0}^{8} g([5,6,1],[0,8,3,i]) = 3$

$g([5,6,1],[0,8,3,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,3,2]) = 1$

$g([5,6,1],[0,8,3,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,3,4]) = 1$

$g([5,6,1],[0,8,3,7]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,3,7]) = 1$

$g([5,6,2],[0,8,3]) = \sum_{i=0}^{8} g([5,6,2],[0,8,3,i]) = 1$

$g([5,6,2],[0,8,3,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,3,1]) = 0$

$g([5,6,2],[0,8,3,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,3,4]) = 1$

$g([5,6,2],[0,8,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,3,7]) = 0$

$g([5,6,4],[0,8,3]) = \sum_{i=0}^{8} g([5,6,4],[0,8,3,i]) = 1$

$g([5,6,4],[0,8,3,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,3,1]) = 0$

$g([5,6,4],[0,8,3,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,3,2]) = 1$

$g([5,6,4],[0,8,3,7]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,3,7]) = 0$

$g([5,6,7],[0,8,3]) = \sum_{i=0}^{8} g([5,6,7],[0,8,3,i]) = 3$

$g([5,6,7],[0,8,3,1]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,3,1]) = 1$

$g([5,6,7],[0,8,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,3,2]) = 1$

$g([5,6,7],[0,8,3,4]) = \prod_{i=0}^{8} g([5,6,7,i],[0,8,3,4]) = 1$

$g([5,6],[0,8,7]) = \prod_{i=0}^{8} g([5,6,i],[0,8,7]) = 0$

$g([5,6,1],[0,8,7]) = \sum_{i=0}^{8} g([5,6,1],[0,8,7,i]) = 3$

$g([5,6,1],[0,8,7,2]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,7,2]) = 1$

$g([5,6,1],[0,8,7,3]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,7,3]) = 1$

$g([5,6,1],[0,8,7,4]) = \prod_{i=0}^{8} g([5,6,1,i],[0,8,7,4]) = 1$

$g([5,6,2],[0,8,7]) = \sum_{i=0}^{8} g([5,6,2],[0,8,7,i]) = 1$

$g([5,6,2],[0,8,7,1]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,7,1]) = 0$

$g([5,6,2],[0,8,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,7,3]) = 0$

$g([5,6,2],[0,8,7,4]) = \prod_{i=0}^{8} g([5,6,2,i],[0,8,7,4]) = 1$

$g([5,6,3],[0,8,7]) = \sum_{i=0}^{8} g([5,6,3],[0,8,7,i]) = 1$

$g([5,6,3],[0,8,7,1]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,7,1]) = 0$

$g([5,6,3],[0,8,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,7,2]) = 0$

$g([5,6,3],[0,8,7,4]) = \prod_{i=0}^{8} g([5,6,3,i],[0,8,7,4]) = 1$

$g([5,6,4],[0,8,7]) = \sum_{i=0}^{8} g([5,6,4],[0,8,7,i]) = 0$

$g([5,6,4],[0,8,7,1]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,7,1]) = 0$

$g([5,6,4],[0,8,7,2]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,7,2]) = 0$

$g([5,6,4],[0,8,7,3]) = \prod_{i=0}^{8} g([5,6,4,i],[0,8,7,3]) = 0$

$g([5,7],[0,8]) = \sum_{i=0}^{8} g([5,7],[0,8,i]) = 85$

$g([5,7],[0,8,1]) = \prod_{i=0}^{8} g([5,7,i],[0,8,1]) = 36$

$g([5,7,2],[0,8,1]) = \sum_{i=0}^{8} g([5,7,2],[0,8,1,i]) = 3$

$g([5,7,2],[0,8,1,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,1,3]) = 1$

$g([5,7,2],[0,8,1,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,1,4]) = 1$

$g([5,7,2],[0,8,1,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,1,6]) = 1$

$g([5,7,3],[0,8,1]) = \sum_{i=0}^{8} g([5,7,3],[0,8,1,i]) = 2$

$g([5,7,3],[0,8,1,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,1,2]) = 1$

$g([5,7,3],[0,8,1,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,1,4]) = 1$

$$g([5,7,3],[0,8,1,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,1,6]) = 0$$

$$g([5,7,4],[0,8,1]) = \sum_{i=0}^{8} g([5,7,4],[0,8,1,i]) = 2$$

$$g([5,7,4],[0,8,1,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,1,2]) = 1$$

$$g([5,7,4],[0,8,1,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,1,3]) = 1$$

$$g([5,7,4],[0,8,1,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,1,6]) = 0$$

$$g([5,7,6],[0,8,1]) = \sum_{i=0}^{8} g([5,7,6],[0,8,1,i]) = 3$$

$$g([5,7,6],[0,8,1,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,1,2]) = 1$$

$$g([5,7,6],[0,8,1,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,1,3]) = 1$$

$$g([5,7,6],[0,8,1,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,1,4]) = 1$$

$$g([5,7],[0,8,2]) = \prod_{i=0}^{8} g([5,7,i],[0,8,2]) = 6$$

$$g([5,7,1],[0,8,2]) = \sum_{i=0}^{8} g([5,7,1],[0,8,2,i]) = 1$$

$$g([5,7,1],[0,8,2,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,2,3]) = 0$$

$$g([5,7,1],[0,8,2,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,2,4]) = 1$$

$$g([5,7,1],[0,8,2,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,2,6]) = 0$$

$$g([5,7,3],[0,8,2]) = \sum_{i=0}^{8} g([5,7,3],[0,8,2,i]) = 2$$

$$g([5,7,3],[0,8,2,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,2,1]) = 1$$

$$g([5,7,3],[0,8,2,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,2,4]) = 1$$

$$g([5,7,3],[0,8,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,2,6]) = 0$$

$$g([5,7,4],[0,8,2]) = \sum_{i=0}^{8} g([5,7,4],[0,8,2,i]) = 1$$

$$g([5,7,4],[0,8,2,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,2,1]) = 1$$

$$g([5,7,4],[0,8,2,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,2,3]) = 0$$

$$g([5,7,4],[0,8,2,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,2,6]) = 0$$

$$g([5,7,6],[0,8,2]) = \sum_{i=0}^{8} g([5,7,6],[0,8,2,i]) = 3$$

$$g([5,7,6],[0,8,2,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,2,1]) = 1$$

$$g([5,7,6],[0,8,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,2,3]) = 1$$

$$g([5,7,6],[0,8,2,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,2,4]) = 1$$

$g([5,7],[0,8,3]) = \prod_{i=0}^{8} g([5,7,i],[0,8,3]) = 36$

$g([5,7,1],[0,8,3]) = \sum_{i=0}^{8} g([5,7,1],[0,8,3,i]) = 2$

$g([5,7,1],[0,8,3,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,3,2]) = 0$

$g([5,7,1],[0,8,3,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,3,4]) = 1$

$g([5,7,1],[0,8,3,6]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,3,6]) = 1$

$g([5,7,2],[0,8,3]) = \sum_{i=0}^{8} g([5,7,2],[0,8,3,i]) = 3$

$g([5,7,2],[0,8,3,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,3,1]) = 1$

$g([5,7,2],[0,8,3,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,3,4]) = 1$

$g([5,7,2],[0,8,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,3,6]) = 1$

$g([5,7,4],[0,8,3]) = \sum_{i=0}^{8} g([5,7,4],[0,8,3,i]) = 2$

$g([5,7,4],[0,8,3,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,3,1]) = 1$

$g([5,7,4],[0,8,3,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,3,2]) = 0$

$g([5,7,4],[0,8,3,6]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,3,6]) = 1$

$g([5,7,6],[0,8,3]) = \sum_{i=0}^{8} g([5,7,6],[0,8,3,i]) = 3$

$g([5,7,6],[0,8,3,1]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,3,1]) = 1$

$g([5,7,6],[0,8,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,3,2]) = 1$

$g([5,7,6],[0,8,3,4]) = \prod_{i=0}^{8} g([5,7,6,i],[0,8,3,4]) = 1$

$g([5,7],[0,8,6]) = \prod_{i=0}^{8} g([5,7,i],[0,8,6]) = 6$

$g([5,7,1],[0,8,6]) = \sum_{i=0}^{8} g([5,7,1],[0,8,6,i]) = 2$

$g([5,7,1],[0,8,6,2]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,6,2]) = 0$

$g([5,7,1],[0,8,6,3]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,6,3]) = 1$

$g([5,7,1],[0,8,6,4]) = \prod_{i=0}^{8} g([5,7,1,i],[0,8,6,4]) = 1$

$g([5,7,2],[0,8,6]) = \sum_{i=0}^{8} g([5,7,2],[0,8,6,i]) = 3$

$g([5,7,2],[0,8,6,1]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,6,1]) = 1$

$g([5,7,2],[0,8,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,6,3]) = 1$

$g([5,7,2],[0,8,6,4]) = \prod_{i=0}^{8} g([5,7,2,i],[0,8,6,4]) = 1$

$$g([5,7,3],[0,8,6]) = \sum_{i=0}^{8} g([5,7,3],[0,8,6,i]) = 1$$

$$g([5,7,3],[0,8,6,1]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,6,1]) = 0$$

$$g([5,7,3],[0,8,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,6,2]) = 0$$

$$g([5,7,3],[0,8,6,4]) = \prod_{i=0}^{8} g([5,7,3,i],[0,8,6,4]) = 1$$

$$g([5,7,4],[0,8,6]) = \sum_{i=0}^{8} g([5,7,4],[0,8,6,i]) = 1$$

$$g([5,7,4],[0,8,6,1]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,6,1]) = 0$$

$$g([5,7,4],[0,8,6,2]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,6,2]) = 0$$

$$g([5,7,4],[0,8,6,3]) = \prod_{i=0}^{8} g([5,7,4,i],[0,8,6,3]) = 1$$

$$g([6],[0]) = \sum_{i=0}^{8} g([6],[0,i]) \approx 1 \cdot 10^{12.0134}$$

$$g([6],[0,1]) = \prod_{i=0}^{8} g([6,i],[0,1]) \approx 1 \cdot 10^{5.89159}$$

$$g([6,2],[0,1]) = \sum_{i=0}^{8} g([6,2],[0,1,i]) = 6$$

$$g([6,2],[0,1,3]) = \prod_{i=0}^{8} g([6,2,i],[0,1,3]) = 0$$

$$g([6,2,4],[0,1,3]) = \sum_{i=0}^{8} g([6,2,4],[0,1,3,i]) = 0$$

$$g([6,2,4],[0,1,3,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,3,5]) = 0$$

$$g([6,2,4],[0,1,3,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,3,7]) = 0$$

$$g([6,2,4],[0,1,3,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,3,8]) = 0$$

$$g([6,2,5],[0,1,3]) = \sum_{i=0}^{8} g([6,2,5],[0,1,3,i]) = 0$$

$$g([6,2,5],[0,1,3,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,3,4]) = 0$$

$$g([6,2,5],[0,1,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,3,7]) = 0$$

$$g([6,2,5],[0,1,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,3,8]) = 0$$

$$g([6,2,7],[0,1,3]) = \sum_{i=0}^{8} g([6,2,7],[0,1,3,i]) = 0$$

$$g([6,2,7],[0,1,3,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,3,4]) = 0$$

$$g([6,2,7],[0,1,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,3,5]) = 0$$

$$g([6,2,7],[0,1,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,3,8]) = 0$$

$$g([6,2,8],[0,1,3]) = \sum_{i=0}^{8} g([6,2,8],[0,1,3,i]) = 0$$

$$g([6,2,8],[0,1,3,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,3,4]) = 0$$

$$g([6,2,8],[0,1,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,3,5]) = 0$$

$$g([6,2,8],[0,1,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,3,7]) = 0$$

$$g([6,2],[0,1,4]) = \prod_{i=0}^{8} g([6,2,i],[0,1,4]) = 6$$

$$g([6,2,3],[0,1,4]) = \sum_{i=0}^{8} g([6,2,3],[0,1,4,i]) = 3$$

$$g([6,2,3],[0,1,4,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,4,5]) = 1$$

$$g([6,2,3],[0,1,4,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,4,7]) = 1$$

$$g([6,2,3],[0,1,4,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,4,8]) = 1$$

$$g([6,2,5],[0,1,4]) = \sum_{i=0}^{8} g([6,2,5],[0,1,4,i]) = 2$$

$$g([6,2,5],[0,1,4,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,4,3]) = 0$$

$$g([6,2,5],[0,1,4,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,4,7]) = 1$$

$$g([6,2,5],[0,1,4,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,4,8]) = 1$$

$$g([6,2,7],[0,1,4]) = \sum_{i=0}^{8} g([6,2,7],[0,1,4,i]) = 1$$

$$g([6,2,7],[0,1,4,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,4,3]) = 0$$

$$g([6,2,7],[0,1,4,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,4,5]) = 0$$

$$g([6,2,7],[0,1,4,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,4,8]) = 1$$

$$g([6,2,8],[0,1,4]) = \sum_{i=0}^{8} g([6,2,8],[0,1,4,i]) = 1$$

$$g([6,2,8],[0,1,4,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,4,3]) = 0$$

$$g([6,2,8],[0,1,4,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,4,5]) = 0$$

$$g([6,2,8],[0,1,4,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,4,7]) = 1$$

$$g([6,2],[0,1,5]) = \prod_{i=0}^{8} g([6,2,i],[0,1,5]) = 0$$

$$g([6,2,3],[0,1,5]) = \sum_{i=0}^{8} g([6,2,3],[0,1,5,i]) = 1$$

$$g([6,2,3],[0,1,5,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,5,4]) = 1$$

$$g([6,2,3],[0,1,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,5,7]) = 0$$

$$g([6,2,3],[0,1,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,5,8]) = 0$$

$$g([6,2,4],[0,1,5]) = \sum_{i=0}^{8} g([6,2,4],[0,1,5,i]) = 0$$

$$g([6,2,4],[0,1,5,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,5,3]) = 0$$

$$g([6,2,4],[0,1,5,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,5,7]) = 0$$

$$g([6,2,4],[0,1,5,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,5,8]) = 0$$

$$g([6,2,7],[0,1,5]) = \sum_{i=0}^{8} g([6,2,7],[0,1,5,i]) = 0$$

$$g([6,2,7],[0,1,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,5,3]) = 0$$

$$g([6,2,7],[0,1,5,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,5,4]) = 0$$

$$g([6,2,7],[0,1,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,5,8]) = 0$$

$$g([6,2,8],[0,1,5]) = \sum_{i=0}^{8} g([6,2,8],[0,1,5,i]) = 0$$

$$g([6,2,8],[0,1,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,5,3]) = 0$$

$$g([6,2,8],[0,1,5,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,5,4]) = 0$$

$$g([6,2,8],[0,1,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,5,7]) = 0$$

$$g([6,2],[0,1,7]) = \prod_{i=0}^{8} g([6,2,i],[0,1,7]) = 0$$

$$g([6,2,3],[0,1,7]) = \sum_{i=0}^{8} g([6,2,3],[0,1,7,i]) = 1$$

$$g([6,2,3],[0,1,7,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,7,4]) = 1$$

$$g([6,2,3],[0,1,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,7,5]) = 0$$

$$g([6,2,3],[0,1,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,7,8]) = 0$$

$$g([6,2,4],[0,1,7]) = \sum_{i=0}^{8} g([6,2,4],[0,1,7,i]) = 0$$

$$g([6,2,4],[0,1,7,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,7,3]) = 0$$

$$g([6,2,4],[0,1,7,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,7,5]) = 0$$

$$g([6,2,4],[0,1,7,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,7,8]) = 0$$

$$g([6,2,5],[0,1,7]) = \sum_{i=0}^{8} g([6,2,5],[0,1,7,i]) = 1$$

$$g([6,2,5],[0,1,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,7,3]) = 0$$

$$g([6,2,5],[0,1,7,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,7,4]) = 1$$

$$g([6,2,5],[0,1,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,7,8]) = 0$$

$$g([6,2,8],[0,1,7]) = \sum_{i=0}^{8} g([6,2,8],[0,1,7,i]) = 1$$

$$g([6,2,8],[0,1,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,7,3]) = 0$$

$$g([6,2,8],[0,1,7,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,7,4]) = 1$$

$g([6,2,8],[0,1,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,1,7,5]) = 0$

$g([6,2],[0,1,8]) = \prod_{i=0}^{8} g([6,2,i],[0,1,8]) = 0$

$g([6,2,3],[0,1,8]) = \sum_{i=0}^{8} g([6,2,3],[0,1,8,i]) = 1$

$g([6,2,3],[0,1,8,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,8,4]) = 1$

$g([6,2,3],[0,1,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,8,5]) = 0$

$g([6,2,3],[0,1,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,1,8,7]) = 0$

$g([6,2,4],[0,1,8]) = \sum_{i=0}^{8} g([6,2,4],[0,1,8,i]) = 0$

$g([6,2,4],[0,1,8,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,8,3]) = 0$

$g([6,2,4],[0,1,8,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,8,5]) = 0$

$g([6,2,4],[0,1,8,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,1,8,7]) = 0$

$g([6,2,5],[0,1,8]) = \sum_{i=0}^{8} g([6,2,5],[0,1,8,i]) = 1$

$g([6,2,5],[0,1,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,8,3]) = 0$

$g([6,2,5],[0,1,8,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,8,4]) = 1$

$g([6,2,5],[0,1,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,1,8,7]) = 0$

$g([6,2,7],[0,1,8]) = \sum_{i=0}^{8} g([6,2,7],[0,1,8,i]) = 1$

$g([6,2,7],[0,1,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,8,3]) = 0$

$g([6,2,7],[0,1,8,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,8,4]) = 1$

$g([6,2,7],[0,1,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,1,8,5]) = 0$

$g([6,3],[0,1]) = \sum_{i=0}^{8} g([6,3],[0,1,i]) = 53$

$g([6,3],[0,1,4]) = \prod_{i=0}^{8} g([6,3,i],[0,1,4]) = 36$

$g([6,3,2],[0,1,4]) = \sum_{i=0}^{8} g([6,3,2],[0,1,4,i]) = 3$

$g([6,3,2],[0,1,4,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,4,5]) = 1$

$g([6,3,2],[0,1,4,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,4,7]) = 1$

$g([6,3,2],[0,1,4,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,4,8]) = 1$

$g([6,3,5],[0,1,4]) = \sum_{i=0}^{8} g([6,3,5],[0,1,4,i]) = 3$

$g([6,3,5],[0,1,4,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,4,2]) = 1$

$g([6,3,5],[0,1,4,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,4,7]) = 1$

$g([6,3,5],[0,1,4,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,4,8]) = 1$

$g([6,3,7],[0,1,4]) = \sum_{i=0}^{8} g([6,3,7],[0,1,4,i]) = 2$

$g([6,3,7],[0,1,4,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,4,2]) = 1$

$g([6,3,7],[0,1,4,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,4,5]) = 0$

$g([6,3,7],[0,1,4,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,4,8]) = 1$

$g([6,3,8],[0,1,4]) = \sum_{i=0}^{8} g([6,3,8],[0,1,4,i]) = 2$

$g([6,3,8],[0,1,4,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,4,2]) = 1$

$g([6,3,8],[0,1,4,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,4,5]) = 0$

$g([6,3,8],[0,1,4,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,4,7]) = 1$

$g([6,3],[0,1,5]) = \prod_{i=0}^{8} g([6,3,i],[0,1,5]) = 4$

$g([6,3,2],[0,1,5]) = \sum_{i=0}^{8} g([6,3,2],[0,1,5,i]) = 1$

$g([6,3,2],[0,1,5,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,5,4]) = 1$

$g([6,3,2],[0,1,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,5,7]) = 0$

$g([6,3,2],[0,1,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,5,8]) = 0$

$g([6,3,4],[0,1,5]) = \sum_{i=0}^{8} g([6,3,4],[0,1,5,i]) = 1$

$g([6,3,4],[0,1,5,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,5,2]) = 1$

$g([6,3,4],[0,1,5,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,5,7]) = 0$

$g([6,3,4],[0,1,5,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,5,8]) = 0$

$g([6,3,7],[0,1,5]) = \sum_{i=0}^{8} g([6,3,7],[0,1,5,i]) = 2$

$g([6,3,7],[0,1,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,5,2]) = 1$

$g([6,3,7],[0,1,5,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,5,4]) = 0$

$g([6,3,7],[0,1,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,5,8]) = 1$

$g([6,3,8],[0,1,5]) = \sum_{i=0}^{8} g([6,3,8],[0,1,5,i]) = 2$

$g([6,3,8],[0,1,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,5,2]) = 1$

$g([6,3,8],[0,1,5,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,5,4]) = 0$

$$g([6,3,8],[0,1,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,5,7]) = 1$$

$$g([6,3],[0,1,7]) = \prod_{i=0}^{8} g([6,3,i],[0,1,7]) = 6$$

$$g([6,3,2],[0,1,7]) = \sum_{i=0}^{8} g([6,3,2],[0,1,7,i]) = 1$$

$$g([6,3,2],[0,1,7,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,7,4]) = 1$$

$$g([6,3,2],[0,1,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,7,5]) = 0$$

$$g([6,3,2],[0,1,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,7,8]) = 0$$

$$g([6,3,4],[0,1,7]) = \sum_{i=0}^{8} g([6,3,4],[0,1,7,i]) = 1$$

$$g([6,3,4],[0,1,7,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,7,2]) = 1$$

$$g([6,3,4],[0,1,7,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,7,5]) = 0$$

$$g([6,3,4],[0,1,7,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,7,8]) = 0$$

$$g([6,3,5],[0,1,7]) = \sum_{i=0}^{8} g([6,3,5],[0,1,7,i]) = 2$$

$$g([6,3,5],[0,1,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,7,2]) = 1$$

$$g([6,3,5],[0,1,7,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,7,4]) = 1$$

$$g([6,3,5],[0,1,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,7,8]) = 0$$

$$g([6,3,8],[0,1,7]) = \sum_{i=0}^{8} g([6,3,8],[0,1,7,i]) = 3$$

$$g([6,3,8],[0,1,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,7,2]) = 1$$

$$g([6,3,8],[0,1,7,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,7,4]) = 1$$

$$g([6,3,8],[0,1,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,1,7,5]) = 1$$

$$g([6,3],[0,1,8]) = \prod_{i=0}^{8} g([6,3,i],[0,1,8]) = 6$$

$$g([6,3,2],[0,1,8]) = \sum_{i=0}^{8} g([6,3,2],[0,1,8,i]) = 1$$

$$g([6,3,2],[0,1,8,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,8,4]) = 1$$

$$g([6,3,2],[0,1,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,8,5]) = 0$$

$$g([6,3,2],[0,1,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,1,8,7]) = 0$$

$$g([6,3,4],[0,1,8]) = \sum_{i=0}^{8} g([6,3,4],[0,1,8,i]) = 1$$

$$g([6,3,4],[0,1,8,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,8,2]) = 1$$

$$g([6,3,4],[0,1,8,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,8,5]) = 0$$

$$g([6,3,4],[0,1,8,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,1,8,7]) = 0$$

$$g([6,3,5],[0,1,8]) = \sum_{i=0}^{8} g([6,3,5],[0,1,8,i]) = 2$$

$$g([6,3,5],[0,1,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,8,2]) = 1$$

$$g([6,3,5],[0,1,8,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,8,4]) = 1$$

$$g([6,3,5],[0,1,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,1,8,7]) = 0$$

$$g([6,3,7],[0,1,8]) = \sum_{i=0}^{8} g([6,3,7],[0,1,8,i]) = 3$$

$$g([6,3,7],[0,1,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,8,2]) = 1$$

$$g([6,3,7],[0,1,8,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,8,4]) = 1$$

$$g([6,3,7],[0,1,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,1,8,5]) = 1$$

$$g([6,4],[0,1]) = \sum_{i=0}^{8} g([6,4],[0,1,i]) = 1$$

$$g([6,4],[0,1,3]) = \prod_{i=0}^{8} g([6,4,i],[0,1,3]) = 0$$

$$g([6,4,2],[0,1,3]) = \sum_{i=0}^{8} g([6,4,2],[0,1,3,i]) = 0$$

$$g([6,4,2],[0,1,3,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,3,5]) = 0$$

$$g([6,4,2],[0,1,3,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,3,7]) = 0$$

$$g([6,4,2],[0,1,3,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,3,8]) = 0$$

$$g([6,4,5],[0,1,3]) = \sum_{i=0}^{8} g([6,4,5],[0,1,3,i]) = 1$$

$$g([6,4,5],[0,1,3,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,3,2]) = 1$$

$$g([6,4,5],[0,1,3,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,3,7]) = 0$$

$$g([6,4,5],[0,1,3,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,3,8]) = 0$$

$$g([6,4,7],[0,1,3]) = \sum_{i=0}^{8} g([6,4,7],[0,1,3,i]) = 1$$

$$g([6,4,7],[0,1,3,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,3,2]) = 1$$

$$g([6,4,7],[0,1,3,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,3,5]) = 0$$

$$g([6,4,7],[0,1,3,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,3,8]) = 0$$

$$g([6,4,8],[0,1,3]) = \sum_{i=0}^{8} g([6,4,8],[0,1,3,i]) = 1$$

$$g([6,4,8],[0,1,3,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,3,2]) = 1$$

$$g([6,4,8],[0,1,3,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,3,5]) = 0$$

$$g([6,4,8],[0,1,3,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,3,7]) = 0$$

$$g([6,4],[0,1,5]) = \prod_{i=0}^{8} g([6,4,i],[0,1,5]) = 0$$

$$g([6,4,2],[0,1,5]) = \sum_{i=0}^{8} g([6,4,2],[0,1,5,i]) = 0$$

$$g([6,4,2],[0,1,5,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,5,3]) = 0$$

$$g([6,4,2],[0,1,5,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,5,7]) = 0$$

$$g([6,4,2],[0,1,5,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,5,8]) = 0$$

$$g([6,4,3],[0,1,5]) = \sum_{i=0}^{8} g([6,4,3],[0,1,5,i]) = 1$$

$$g([6,4,3],[0,1,5,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,5,2]) = 1$$

$$g([6,4,3],[0,1,5,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,5,7]) = 0$$

$$g([6,4,3],[0,1,5,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,5,8]) = 0$$

$$g([6,4,7],[0,1,5]) = \sum_{i=0}^{8} g([6,4,7],[0,1,5,i]) = 1$$

$$g([6,4,7],[0,1,5,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,5,2]) = 1$$

$$g([6,4,7],[0,1,5,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,5,3]) = 0$$

$$g([6,4,7],[0,1,5,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,5,8]) = 0$$

$$g([6,4,8],[0,1,5]) = \sum_{i=0}^{8} g([6,4,8],[0,1,5,i]) = 1$$

$$g([6,4,8],[0,1,5,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,5,2]) = 1$$

$$g([6,4,8],[0,1,5,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,5,3]) = 0$$

$$g([6,4,8],[0,1,5,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,5,7]) = 0$$

$$g([6,4],[0,1,7]) = \prod_{i=0}^{8} g([6,4,i],[0,1,7]) = 0$$

$$g([6,4,2],[0,1,7]) = \sum_{i=0}^{8} g([6,4,2],[0,1,7,i]) = 0$$

$$g([6,4,2],[0,1,7,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,7,3]) = 0$$

$$g([6,4,2],[0,1,7,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,7,5]) = 0$$

$$g([6,4,2],[0,1,7,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,7,8]) = 0$$

$$g([6,4,3],[0,1,7]) = \sum_{i=0}^{8} g([6,4,3],[0,1,7,i]) = 1$$

$$g([6,4,3],[0,1,7,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,7,2]) = 1$$

$$g([6,4,3],[0,1,7,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,7,5]) = 0$$

$$g([6,4,3],[0,1,7,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,7,8]) = 0$$

$$g([6,4,5],[0,1,7]) = \sum_{i=0}^{8} g([6,4,5],[0,1,7,i]) = 1$$

$$g([6,4,5],[0,1,7,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,7,2]) = 1$$

$$g([6,4,5],[0,1,7,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,7,3]) = 0$$

$$g([6,4,5],[0,1,7,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,7,8]) = 0$$

$$g([6,4,8],[0,1,7]) = \sum_{i=0}^{8} g([6,4,8],[0,1,7,i]) = 1$$

$$g([6,4,8],[0,1,7,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,7,2]) = 1$$

$$g([6,4,8],[0,1,7,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,7,3]) = 0$$

$$g([6,4,8],[0,1,7,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,1,7,5]) = 0$$

$$g([6,4],[0,1,8]) = \prod_{i=0}^{8} g([6,4,i],[0,1,8]) = 0$$

$$g([6,4,2],[0,1,8]) = \sum_{i=0}^{8} g([6,4,2],[0,1,8,i]) = 0$$

$$g([6,4,2],[0,1,8,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,8,3]) = 0$$

$$g([6,4,2],[0,1,8,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,8,5]) = 0$$

$$g([6,4,2],[0,1,8,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,1,8,7]) = 0$$

$$g([6,4,3],[0,1,8]) = \sum_{i=0}^{8} g([6,4,3],[0,1,8,i]) = 1$$

$$g([6,4,3],[0,1,8,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,8,2]) = 1$$

$$g([6,4,3],[0,1,8,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,8,5]) = 0$$

$$g([6,4,3],[0,1,8,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,1,8,7]) = 0$$

$$g([6,4,5],[0,1,8]) = \sum_{i=0}^{8} g([6,4,5],[0,1,8,i]) = 1$$

$$g([6,4,5],[0,1,8,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,8,2]) = 1$$

$$g([6,4,5],[0,1,8,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,8,3]) = 0$$

$$g([6,4,5],[0,1,8,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,1,8,7]) = 0$$

$$g([6,4,7],[0,1,8]) = \sum_{i=0}^{8} g([6,4,7],[0,1,8,i]) = 1$$

$$g([6,4,7],[0,1,8,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,8,2]) = 1$$

$$g([6,4,7],[0,1,8,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,8,3]) = 0$$

$$g([6,4,7],[0,1,8,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,1,8,5]) = 0$$

$g([6,5],[0,1]) = \sum_{i=0}^{8} g([6,5],[0,1,i]) = 35$

$g([6,5],[0,1,3]) = \prod_{i=0}^{8} g([6,5,i],[0,1,3]) = 0$

$g([6,5,2],[0,1,3]) = \sum_{i=0}^{8} g([6,5,2],[0,1,3,i]) = 0$

$g([6,5,2],[0,1,3,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,3,4]) = 0$

$g([6,5,2],[0,1,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,3,7]) = 0$

$g([6,5,2],[0,1,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,3,8]) = 0$

$g([6,5,4],[0,1,3]) = \sum_{i=0}^{8} g([6,5,4],[0,1,3,i]) = 1$

$g([6,5,4],[0,1,3,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,3,2]) = 1$

$g([6,5,4],[0,1,3,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,3,7]) = 0$

$g([6,5,4],[0,1,3,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,3,8]) = 0$

$g([6,5,7],[0,1,3]) = \sum_{i=0}^{8} g([6,5,7],[0,1,3,i]) = 2$

$g([6,5,7],[0,1,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,3,2]) = 1$

$g([6,5,7],[0,1,3,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,3,4]) = 0$

$g([6,5,7],[0,1,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,3,8]) = 1$

$g([6,5,8],[0,1,3]) = \sum_{i=0}^{8} g([6,5,8],[0,1,3,i]) = 1$

$g([6,5,8],[0,1,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,3,2]) = 1$

$g([6,5,8],[0,1,3,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,3,4]) = 0$

$g([6,5,8],[0,1,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,3,7]) = 0$

$g([6,5],[0,1,4]) = \prod_{i=0}^{8} g([6,5,i],[0,1,4]) = 24$

$g([6,5,2],[0,1,4]) = \sum_{i=0}^{8} g([6,5,2],[0,1,4,i]) = 2$

$g([6,5,2],[0,1,4,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,4,3]) = 0$

$g([6,5,2],[0,1,4,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,4,7]) = 1$

$g([6,5,2],[0,1,4,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,4,8]) = 1$

$g([6,5,3],[0,1,4]) = \sum_{i=0}^{8} g([6,5,3],[0,1,4,i]) = 3$

$g([6,5,3],[0,1,4,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,4,2]) = 1$

$g([6,5,3],[0,1,4,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,4,7]) = 1$

$$g([6,5,3],[0,1,4,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,4,8]) = 1$$

$$g([6,5,7],[0,1,4]) = \sum_{i=0}^{8} g([6,5,7],[0,1,4,i]) = 2$$

$$g([6,5,7],[0,1,4,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,4,2]) = 1$$

$$g([6,5,7],[0,1,4,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,4,3]) = 0$$

$$g([6,5,7],[0,1,4,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,4,8]) = 1$$

$$g([6,5,8],[0,1,4]) = \sum_{i=0}^{8} g([6,5,8],[0,1,4,i]) = 2$$

$$g([6,5,8],[0,1,4,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,4,2]) = 1$$

$$g([6,5,8],[0,1,4,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,4,3]) = 0$$

$$g([6,5,8],[0,1,4,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,4,7]) = 1$$

$$g([6,5],[0,1,7]) = \prod_{i=0}^{8} g([6,5,i],[0,1,7]) = 4$$

$$g([6,5,2],[0,1,7]) = \sum_{i=0}^{8} g([6,5,2],[0,1,7,i]) = 1$$

$$g([6,5,2],[0,1,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,7,3]) = 0$$

$$g([6,5,2],[0,1,7,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,7,4]) = 1$$

$$g([6,5,2],[0,1,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,7,8]) = 0$$

$$g([6,5,3],[0,1,7]) = \sum_{i=0}^{8} g([6,5,3],[0,1,7,i]) = 2$$

$$g([6,5,3],[0,1,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,7,2]) = 1$$

$$g([6,5,3],[0,1,7,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,7,4]) = 1$$

$$g([6,5,3],[0,1,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,7,8]) = 0$$

$$g([6,5,4],[0,1,7]) = \sum_{i=0}^{8} g([6,5,4],[0,1,7,i]) = 1$$

$$g([6,5,4],[0,1,7,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,7,2]) = 1$$

$$g([6,5,4],[0,1,7,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,7,3]) = 0$$

$$g([6,5,4],[0,1,7,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,7,8]) = 0$$

$$g([6,5,8],[0,1,7]) = \sum_{i=0}^{8} g([6,5,8],[0,1,7,i]) = 2$$

$$g([6,5,8],[0,1,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,7,2]) = 1$$

$$g([6,5,8],[0,1,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,7,3]) = 0$$

$$g([6,5,8],[0,1,7,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,1,7,4]) = 1$$

$g([6,5],[0,1,8]) = \prod_{i=0}^{8} g([6,5,i],[0,1,8]) = 6$

$g([6,5,2],[0,1,8]) = \sum_{i=0}^{8} g([6,5,2],[0,1,8,i]) = 1$

$g([6,5,2],[0,1,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,8,3]) = 0$

$g([6,5,2],[0,1,8,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,8,4]) = 1$

$g([6,5,2],[0,1,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,1,8,7]) = 0$

$g([6,5,3],[0,1,8]) = \sum_{i=0}^{8} g([6,5,3],[0,1,8,i]) = 2$

$g([6,5,3],[0,1,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,8,2]) = 1$

$g([6,5,3],[0,1,8,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,8,4]) = 1$

$g([6,5,3],[0,1,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,1,8,7]) = 0$

$g([6,5,4],[0,1,8]) = \sum_{i=0}^{8} g([6,5,4],[0,1,8,i]) = 1$

$g([6,5,4],[0,1,8,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,8,2]) = 1$

$g([6,5,4],[0,1,8,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,8,3]) = 0$

$g([6,5,4],[0,1,8,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,1,8,7]) = 0$

$g([6,5,7],[0,1,8]) = \sum_{i=0}^{8} g([6,5,7],[0,1,8,i]) = 3$

$g([6,5,7],[0,1,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,8,2]) = 1$

$g([6,5,7],[0,1,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,8,3]) = 1$

$g([6,5,7],[0,1,8,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,1,8,4]) = 1$

$g([6,7],[0,1]) = \sum_{i=0}^{8} g([6,7],[0,1,i]) = 10$

$g([6,7],[0,1,3]) = \prod_{i=0}^{8} g([6,7,i],[0,1,3]) = 0$

$g([6,7,2],[0,1,3]) = \sum_{i=0}^{8} g([6,7,2],[0,1,3,i]) = 0$

$g([6,7,2],[0,1,3,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,3,4]) = 0$

$g([6,7,2],[0,1,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,3,5]) = 0$

$g([6,7,2],[0,1,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,3,8]) = 0$

$g([6,7,4],[0,1,3]) = \sum_{i=0}^{8} g([6,7,4],[0,1,3,i]) = 1$

$g([6,7,4],[0,1,3,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,3,2]) = 1$

$g([6,7,4],[0,1,3,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,3,5]) = 0$

$$g([6,7,4],[0,1,3,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,3,8]) = 0$$

$$g([6,7,5],[0,1,3]) = \sum_{i=0}^{8} g([6,7,5],[0,1,3,i]) = 2$$

$$g([6,7,5],[0,1,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,3,2]) = 1$$

$$g([6,7,5],[0,1,3,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,3,4]) = 0$$

$$g([6,7,5],[0,1,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,3,8]) = 1$$

$$g([6,7,8],[0,1,3]) = \sum_{i=0}^{8} g([6,7,8],[0,1,3,i]) = 0$$

$$g([6,7,8],[0,1,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,3,2]) = 0$$

$$g([6,7,8],[0,1,3,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,3,4]) = 0$$

$$g([6,7,8],[0,1,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,3,5]) = 0$$

$$g([6,7],[0,1,4]) = \prod_{i=0}^{8} g([6,7,i],[0,1,4]) = 0$$

$$g([6,7,2],[0,1,4]) = \sum_{i=0}^{8} g([6,7,2],[0,1,4,i]) = 1$$

$$g([6,7,2],[0,1,4,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,4,3]) = 0$$

$$g([6,7,2],[0,1,4,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,4,5]) = 0$$

$$g([6,7,2],[0,1,4,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,4,8]) = 1$$

$$g([6,7,3],[0,1,4]) = \sum_{i=0}^{8} g([6,7,3],[0,1,4,i]) = 2$$

$$g([6,7,3],[0,1,4,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,4,2]) = 1$$

$$g([6,7,3],[0,1,4,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,4,5]) = 0$$

$$g([6,7,3],[0,1,4,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,4,8]) = 1$$

$$g([6,7,5],[0,1,4]) = \sum_{i=0}^{8} g([6,7,5],[0,1,4,i]) = 2$$

$$g([6,7,5],[0,1,4,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,4,2]) = 1$$

$$g([6,7,5],[0,1,4,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,4,3]) = 0$$

$$g([6,7,5],[0,1,4,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,4,8]) = 1$$

$$g([6,7,8],[0,1,4]) = \sum_{i=0}^{8} g([6,7,8],[0,1,4,i]) = 0$$

$$g([6,7,8],[0,1,4,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,4,2]) = 0$$

$$g([6,7,8],[0,1,4,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,4,3]) = 0$$

$$g([6,7,8],[0,1,4,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,4,5]) = 0$$

$g([6,7],[0,1,5]) = \prod_{i=0}^{8} g([6,7,i],[0,1,5]) = 0$

$g([6,7,2],[0,1,5]) = \sum_{i=0}^{8} g([6,7,2],[0,1,5,i]) = 0$

$g([6,7,2],[0,1,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,5,3]) = 0$

$g([6,7,2],[0,1,5,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,5,4]) = 0$

$g([6,7,2],[0,1,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,5,8]) = 0$

$g([6,7,3],[0,1,5]) = \sum_{i=0}^{8} g([6,7,3],[0,1,5,i]) = 2$

$g([6,7,3],[0,1,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,5,2]) = 1$

$g([6,7,3],[0,1,5,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,5,4]) = 0$

$g([6,7,3],[0,1,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,5,8]) = 1$

$g([6,7,4],[0,1,5]) = \sum_{i=0}^{8} g([6,7,4],[0,1,5,i]) = 1$

$g([6,7,4],[0,1,5,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,5,2]) = 1$

$g([6,7,4],[0,1,5,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,5,3]) = 0$

$g([6,7,4],[0,1,5,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,5,8]) = 0$

$g([6,7,8],[0,1,5]) = \sum_{i=0}^{8} g([6,7,8],[0,1,5,i]) = 0$

$g([6,7,8],[0,1,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,5,2]) = 0$

$g([6,7,8],[0,1,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,5,3]) = 0$

$g([6,7,8],[0,1,5,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,1,5,4]) = 0$

$g([6,7],[0,1,8]) = \prod_{i=0}^{8} g([6,7,i],[0,1,8]) = 9$

$g([6,7,2],[0,1,8]) = \sum_{i=0}^{8} g([6,7,2],[0,1,8,i]) = 1$

$g([6,7,2],[0,1,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,8,3]) = 0$

$g([6,7,2],[0,1,8,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,8,4]) = 1$

$g([6,7,2],[0,1,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,1,8,5]) = 0$

$g([6,7,3],[0,1,8]) = \sum_{i=0}^{8} g([6,7,3],[0,1,8,i]) = 3$

$g([6,7,3],[0,1,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,8,2]) = 1$

$g([6,7,3],[0,1,8,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,8,4]) = 1$

$g([6,7,3],[0,1,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,1,8,5]) = 1$

$$g([6,7,4],[0,1,8]) = \sum_{i=0}^{8} g([6,7,4],[0,1,8,i]) = 1$$

$$g([6,7,4],[0,1,8,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,8,2]) = 1$$

$$g([6,7,4],[0,1,8,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,8,3]) = 0$$

$$g([6,7,4],[0,1,8,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,1,8,5]) = 0$$

$$g([6,7,5],[0,1,8]) = \sum_{i=0}^{8} g([6,7,5],[0,1,8,i]) = 3$$

$$g([6,7,5],[0,1,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,8,2]) = 1$$

$$g([6,7,5],[0,1,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,8,3]) = 1$$

$$g([6,7,5],[0,1,8,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,1,8,4]) = 1$$

$$g([6,8],[0,1]) = \sum_{i=0}^{8} g([6,8],[0,1,i]) = 7$$

$$g([6,8],[0,1,3]) = \prod_{i=0}^{8} g([6,8,i],[0,1,3]) = 0$$

$$g([6,8,2],[0,1,3]) = \sum_{i=0}^{8} g([6,8,2],[0,1,3,i]) = 0$$

$$g([6,8,2],[0,1,3,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,3,4]) = 0$$

$$g([6,8,2],[0,1,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,3,5]) = 0$$

$$g([6,8,2],[0,1,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,3,7]) = 0$$

$$g([6,8,4],[0,1,3]) = \sum_{i=0}^{8} g([6,8,4],[0,1,3,i]) = 1$$

$$g([6,8,4],[0,1,3,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,3,2]) = 1$$

$$g([6,8,4],[0,1,3,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,3,5]) = 0$$

$$g([6,8,4],[0,1,3,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,3,7]) = 0$$

$$g([6,8,5],[0,1,3]) = \sum_{i=0}^{8} g([6,8,5],[0,1,3,i]) = 1$$

$$g([6,8,5],[0,1,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,3,2]) = 1$$

$$g([6,8,5],[0,1,3,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,3,4]) = 0$$

$$g([6,8,5],[0,1,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,3,7]) = 0$$

$$g([6,8,7],[0,1,3]) = \sum_{i=0}^{8} g([6,8,7],[0,1,3,i]) = 0$$

$$g([6,8,7],[0,1,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,3,2]) = 0$$

$$g([6,8,7],[0,1,3,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,3,4]) = 0$$

$$g([6,8,7],[0,1,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,3,5]) = 0$$

$g([6,8],[0,1,4]) = \prod_{i=0}^{8} g([6,8,i],[0,1,4]) = 0$

$g([6,8,2],[0,1,4]) = \sum_{i=0}^{8} g([6,8,2],[0,1,4,i]) = 1$

$g([6,8,2],[0,1,4,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,4,3]) = 0$

$g([6,8,2],[0,1,4,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,4,5]) = 0$

$g([6,8,2],[0,1,4,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,4,7]) = 1$

$g([6,8,3],[0,1,4]) = \sum_{i=0}^{8} g([6,8,3],[0,1,4,i]) = 2$

$g([6,8,3],[0,1,4,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,4,2]) = 1$

$g([6,8,3],[0,1,4,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,4,5]) = 0$

$g([6,8,3],[0,1,4,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,4,7]) = 1$

$g([6,8,5],[0,1,4]) = \sum_{i=0}^{8} g([6,8,5],[0,1,4,i]) = 2$

$g([6,8,5],[0,1,4,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,4,2]) = 1$

$g([6,8,5],[0,1,4,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,4,3]) = 0$

$g([6,8,5],[0,1,4,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,4,7]) = 1$

$g([6,8,7],[0,1,4]) = \sum_{i=0}^{8} g([6,8,7],[0,1,4,i]) = 0$

$g([6,8,7],[0,1,4,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,4,2]) = 0$

$g([6,8,7],[0,1,4,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,4,3]) = 0$

$g([6,8,7],[0,1,4,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,4,5]) = 0$

$g([6,8],[0,1,5]) = \prod_{i=0}^{8} g([6,8,i],[0,1,5]) = 0$

$g([6,8,2],[0,1,5]) = \sum_{i=0}^{8} g([6,8,2],[0,1,5,i]) = 0$

$g([6,8,2],[0,1,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,5,3]) = 0$

$g([6,8,2],[0,1,5,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,5,4]) = 0$

$g([6,8,2],[0,1,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,5,7]) = 0$

$g([6,8,3],[0,1,5]) = \sum_{i=0}^{8} g([6,8,3],[0,1,5,i]) = 2$

$g([6,8,3],[0,1,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,5,2]) = 1$

$g([6,8,3],[0,1,5,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,5,4]) = 0$

$g([6,8,3],[0,1,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,5,7]) = 1$

$$g([6,8,4],[0,1,5]) = \sum_{i=0}^{8} g([6,8,4],[0,1,5,i]) = 1$$

$$g([6,8,4],[0,1,5,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,5,2]) = 1$$

$$g([6,8,4],[0,1,5,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,5,3]) = 0$$

$$g([6,8,4],[0,1,5,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,5,7]) = 0$$

$$g([6,8,7],[0,1,5]) = \sum_{i=0}^{8} g([6,8,7],[0,1,5,i]) = 0$$

$$g([6,8,7],[0,1,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,5,2]) = 0$$

$$g([6,8,7],[0,1,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,5,3]) = 0$$

$$g([6,8,7],[0,1,5,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,1,5,4]) = 0$$

$$g([6,8],[0,1,7]) = \prod_{i=0}^{8} g([6,8,i],[0,1,7]) = 6$$

$$g([6,8,2],[0,1,7]) = \sum_{i=0}^{8} g([6,8,2],[0,1,7,i]) = 1$$

$$g([6,8,2],[0,1,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,7,3]) = 0$$

$$g([6,8,2],[0,1,7,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,7,4]) = 1$$

$$g([6,8,2],[0,1,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,1,7,5]) = 0$$

$$g([6,8,3],[0,1,7]) = \sum_{i=0}^{8} g([6,8,3],[0,1,7,i]) = 3$$

$$g([6,8,3],[0,1,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,7,2]) = 1$$

$$g([6,8,3],[0,1,7,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,7,4]) = 1$$

$$g([6,8,3],[0,1,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,1,7,5]) = 1$$

$$g([6,8,4],[0,1,7]) = \sum_{i=0}^{8} g([6,8,4],[0,1,7,i]) = 1$$

$$g([6,8,4],[0,1,7,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,7,2]) = 1$$

$$g([6,8,4],[0,1,7,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,7,3]) = 0$$

$$g([6,8,4],[0,1,7,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,1,7,5]) = 0$$

$$g([6,8,5],[0,1,7]) = \sum_{i=0}^{8} g([6,8,5],[0,1,7,i]) = 2$$

$$g([6,8,5],[0,1,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,7,2]) = 1$$

$$g([6,8,5],[0,1,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,7,3]) = 0$$

$$g([6,8,5],[0,1,7,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,1,7,4]) = 1$$

$$g([6],[0,2]) = \prod_{i=0}^{8} g([6,i],[0,2]) \approx 1 \cdot 10^{11.8444}$$

$g([6,1],[0,2]) = \sum_{i=0}^{8} g([6,1],[0,2,i]) = 132$

$g([6,1],[0,2,3]) = \prod_{i=0}^{8} g([6,1,i],[0,2,3]) = 0$

$g([6,1,4],[0,2,3]) = \sum_{i=0}^{8} g([6,1,4],[0,2,3,i]) = 1$

$g([6,1,4],[0,2,3,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,3,5]) = 0$

$g([6,1,4],[0,2,3,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,3,7]) = 1$

$g([6,1,4],[0,2,3,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,3,8]) = 0$

$g([6,1,5],[0,2,3]) = \sum_{i=0}^{8} g([6,1,5],[0,2,3,i]) = 3$

$g([6,1,5],[0,2,3,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,3,4]) = 1$

$g([6,1,5],[0,2,3,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,3,7]) = 1$

$g([6,1,5],[0,2,3,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,3,8]) = 1$

$g([6,1,7],[0,2,3]) = \sum_{i=0}^{8} g([6,1,7],[0,2,3,i]) = 0$

$g([6,1,7],[0,2,3,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,3,4]) = 0$

$g([6,1,7],[0,2,3,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,3,5]) = 0$

$g([6,1,7],[0,2,3,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,3,8]) = 0$

$g([6,1,8],[0,2,3]) = \sum_{i=0}^{8} g([6,1,8],[0,2,3,i]) = 1$

$g([6,1,8],[0,2,3,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,3,4]) = 0$

$g([6,1,8],[0,2,3,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,3,5]) = 0$

$g([6,1,8],[0,2,3,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,3,7]) = 1$

$g([6,1],[0,2,4]) = \prod_{i=0}^{8} g([6,1,i],[0,2,4]) = 9$

$g([6,1,3],[0,2,4]) = \sum_{i=0}^{8} g([6,1,3],[0,2,4,i]) = 3$

$g([6,1,3],[0,2,4,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,4,5]) = 1$

$g([6,1,3],[0,2,4,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,4,7]) = 1$

$g([6,1,3],[0,2,4,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,4,8]) = 1$

$g([6,1,5],[0,2,4]) = \sum_{i=0}^{8} g([6,1,5],[0,2,4,i]) = 3$

$g([6,1,5],[0,2,4,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,4,3]) = 1$

$g([6,1,5],[0,2,4,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,4,7]) = 1$

$$g([6,1,5],[0,2,4,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,4,8]) = 1$$

$$g([6,1,7],[0,2,4]) = \sum_{i=0}^{8} g([6,1,7],[0,2,4,i]) = 1$$

$$g([6,1,7],[0,2,4,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,4,3]) = 0$$

$$g([6,1,7],[0,2,4,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,4,5]) = 0$$

$$g([6,1,7],[0,2,4,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,4,8]) = 1$$

$$g([6,1,8],[0,2,4]) = \sum_{i=0}^{8} g([6,1,8],[0,2,4,i]) = 1$$

$$g([6,1,8],[0,2,4,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,4,3]) = 0$$

$$g([6,1,8],[0,2,4,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,4,5]) = 0$$

$$g([6,1,8],[0,2,4,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,4,7]) = 1$$

$$g([6,1],[0,2,5]) = \prod_{i=0}^{8} g([6,1,i],[0,2,5]) = 6$$

$$g([6,1,3],[0,2,5]) = \sum_{i=0}^{8} g([6,1,3],[0,2,5,i]) = 3$$

$$g([6,1,3],[0,2,5,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,5,4]) = 1$$

$$g([6,1,3],[0,2,5,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,5,7]) = 1$$

$$g([6,1,3],[0,2,5,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,5,8]) = 1$$

$$g([6,1,4],[0,2,5]) = \sum_{i=0}^{8} g([6,1,4],[0,2,5,i]) = 2$$

$$g([6,1,4],[0,2,5,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,5,3]) = 0$$

$$g([6,1,4],[0,2,5,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,5,7]) = 1$$

$$g([6,1,4],[0,2,5,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,5,8]) = 1$$

$$g([6,1,7],[0,2,5]) = \sum_{i=0}^{8} g([6,1,7],[0,2,5,i]) = 1$$

$$g([6,1,7],[0,2,5,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,5,3]) = 0$$

$$g([6,1,7],[0,2,5,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,5,4]) = 0$$

$$g([6,1,7],[0,2,5,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,5,8]) = 1$$

$$g([6,1,8],[0,2,5]) = \sum_{i=0}^{8} g([6,1,8],[0,2,5,i]) = 1$$

$$g([6,1,8],[0,2,5,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,5,3]) = 0$$

$$g([6,1,8],[0,2,5,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,5,4]) = 0$$

$$g([6,1,8],[0,2,5,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,5,7]) = 1$$

$g([6,1],[0,2,7]) = \prod_{i=0}^{8} g([6,1,i],[0,2,7]) = 81$

$g([6,1,3],[0,2,7]) = \sum_{i=0}^{8} g([6,1,3],[0,2,7,i]) = 3$

$g([6,1,3],[0,2,7,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,7,4]) = 1$

$g([6,1,3],[0,2,7,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,7,5]) = 1$

$g([6,1,3],[0,2,7,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,7,8]) = 1$

$g([6,1,4],[0,2,7]) = \sum_{i=0}^{8} g([6,1,4],[0,2,7,i]) = 3$

$g([6,1,4],[0,2,7,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,7,3]) = 1$

$g([6,1,4],[0,2,7,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,7,5]) = 1$

$g([6,1,4],[0,2,7,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,7,8]) = 1$

$g([6,1,5],[0,2,7]) = \sum_{i=0}^{8} g([6,1,5],[0,2,7,i]) = 3$

$g([6,1,5],[0,2,7,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,7,3]) = 1$

$g([6,1,5],[0,2,7,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,7,4]) = 1$

$g([6,1,5],[0,2,7,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,7,8]) = 1$

$g([6,1,8],[0,2,7]) = \sum_{i=0}^{8} g([6,1,8],[0,2,7,i]) = 3$

$g([6,1,8],[0,2,7,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,7,3]) = 1$

$g([6,1,8],[0,2,7,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,7,4]) = 1$

$g([6,1,8],[0,2,7,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,2,7,5]) = 1$

$g([6,1],[0,2,8]) = \prod_{i=0}^{8} g([6,1,i],[0,2,8]) = 36$

$g([6,1,3],[0,2,8]) = \sum_{i=0}^{8} g([6,1,3],[0,2,8,i]) = 3$

$g([6,1,3],[0,2,8,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,8,4]) = 1$

$g([6,1,3],[0,2,8,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,8,5]) = 1$

$g([6,1,3],[0,2,8,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,2,8,7]) = 1$

$g([6,1,4],[0,2,8]) = \sum_{i=0}^{8} g([6,1,4],[0,2,8,i]) = 2$

$g([6,1,4],[0,2,8,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,8,3]) = 0$

$g([6,1,4],[0,2,8,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,8,5]) = 1$

$g([6,1,4],[0,2,8,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,2,8,7]) = 1$

$$g([6,1,5],[0,2,8]) = \sum_{i=0}^{8} g([6,1,5],[0,2,8,i]) = 3$$

$$g([6,1,5],[0,2,8,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,8,3]) = 1$$

$$g([6,1,5],[0,2,8,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,8,4]) = 1$$

$$g([6,1,5],[0,2,8,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,2,8,7]) = 1$$

$$g([6,1,7],[0,2,8]) = \sum_{i=0}^{8} g([6,1,7],[0,2,8,i]) = 2$$

$$g([6,1,7],[0,2,8,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,8,3]) = 0$$

$$g([6,1,7],[0,2,8,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,8,4]) = 1$$

$$g([6,1,7],[0,2,8,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,2,8,5]) = 1$$

$$g([6,3],[0,2]) = \sum_{i=0}^{8} g([6,3],[0,2,i]) = 145$$

$$g([6,3],[0,2,4]) = \prod_{i=0}^{8} g([6,3,i],[0,2,4]) = 36$$

$$g([6,3,1],[0,2,4]) = \sum_{i=0}^{8} g([6,3,1],[0,2,4,i]) = 3$$

$$g([6,3,1],[0,2,4,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,4,5]) = 1$$

$$g([6,3,1],[0,2,4,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,4,7]) = 1$$

$$g([6,3,1],[0,2,4,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,4,8]) = 1$$

$$g([6,3,5],[0,2,4]) = \sum_{i=0}^{8} g([6,3,5],[0,2,4,i]) = 3$$

$$g([6,3,5],[0,2,4,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,4,1]) = 1$$

$$g([6,3,5],[0,2,4,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,4,7]) = 1$$

$$g([6,3,5],[0,2,4,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,4,8]) = 1$$

$$g([6,3,7],[0,2,4]) = \sum_{i=0}^{8} g([6,3,7],[0,2,4,i]) = 2$$

$$g([6,3,7],[0,2,4,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,4,1]) = 1$$

$$g([6,3,7],[0,2,4,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,4,5]) = 0$$

$$g([6,3,7],[0,2,4,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,4,8]) = 1$$

$$g([6,3,8],[0,2,4]) = \sum_{i=0}^{8} g([6,3,8],[0,2,4,i]) = 2$$

$$g([6,3,8],[0,2,4,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,4,1]) = 1$$

$$g([6,3,8],[0,2,4,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,4,5]) = 0$$

$$g([6,3,8],[0,2,4,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,4,7]) = 1$$

$g([6,3],[0,2,5]) = \prod_{i=0}^{8} g([6,3,i],[0,2,5]) = 36$

$g([6,3,1],[0,2,5]) = \sum_{i=0}^{8} g([6,3,1],[0,2,5,i]) = 3$

$g([6,3,1],[0,2,5,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,5,4]) = 1$

$g([6,3,1],[0,2,5,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,5,7]) = 1$

$g([6,3,1],[0,2,5,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,5,8]) = 1$

$g([6,3,4],[0,2,5]) = \sum_{i=0}^{8} g([6,3,4],[0,2,5,i]) = 3$

$g([6,3,4],[0,2,5,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,5,1]) = 1$

$g([6,3,4],[0,2,5,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,5,7]) = 1$

$g([6,3,4],[0,2,5,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,5,8]) = 1$

$g([6,3,7],[0,2,5]) = \sum_{i=0}^{8} g([6,3,7],[0,2,5,i]) = 2$

$g([6,3,7],[0,2,5,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,5,1]) = 1$

$g([6,3,7],[0,2,5,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,5,4]) = 0$

$g([6,3,7],[0,2,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,5,8]) = 1$

$g([6,3,8],[0,2,5]) = \sum_{i=0}^{8} g([6,3,8],[0,2,5,i]) = 2$

$g([6,3,8],[0,2,5,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,5,1]) = 1$

$g([6,3,8],[0,2,5,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,5,4]) = 0$

$g([6,3,8],[0,2,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,5,7]) = 1$

$g([6,3],[0,2,7]) = \prod_{i=0}^{8} g([6,3,i],[0,2,7]) = 36$

$g([6,3,1],[0,2,7]) = \sum_{i=0}^{8} g([6,3,1],[0,2,7,i]) = 3$

$g([6,3,1],[0,2,7,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,7,4]) = 1$

$g([6,3,1],[0,2,7,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,7,5]) = 1$

$g([6,3,1],[0,2,7,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,7,8]) = 1$

$g([6,3,4],[0,2,7]) = \sum_{i=0}^{8} g([6,3,4],[0,2,7,i]) = 2$

$g([6,3,4],[0,2,7,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,7,1]) = 1$

$g([6,3,4],[0,2,7,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,7,5]) = 1$

$g([6,3,4],[0,2,7,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,7,8]) = 0$

$g([6,3,5],[0,2,7]) = \sum_{i=0}^{8} g([6,3,5],[0,2,7,i]) = 2$

$g([6,3,5],[0,2,7,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,7,1]) = 1$

$g([6,3,5],[0,2,7,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,7,4]) = 1$

$g([6,3,5],[0,2,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,7,8]) = 0$

$g([6,3,8],[0,2,7]) = \sum_{i=0}^{8} g([6,3,8],[0,2,7,i]) = 3$

$g([6,3,8],[0,2,7,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,7,1]) = 1$

$g([6,3,8],[0,2,7,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,7,4]) = 1$

$g([6,3,8],[0,2,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,2,7,5]) = 1$

$g([6,3],[0,2,8]) = \prod_{i=0}^{8} g([6,3,i],[0,2,8]) = 36$

$g([6,3,1],[0,2,8]) = \sum_{i=0}^{8} g([6,3,1],[0,2,8,i]) = 3$

$g([6,3,1],[0,2,8,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,8,4]) = 1$

$g([6,3,1],[0,2,8,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,8,5]) = 1$

$g([6,3,1],[0,2,8,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,2,8,7]) = 1$

$g([6,3,4],[0,2,8]) = \sum_{i=0}^{8} g([6,3,4],[0,2,8,i]) = 2$

$g([6,3,4],[0,2,8,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,8,1]) = 1$

$g([6,3,4],[0,2,8,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,8,5]) = 1$

$g([6,3,4],[0,2,8,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,2,8,7]) = 0$

$g([6,3,5],[0,2,8]) = \sum_{i=0}^{8} g([6,3,5],[0,2,8,i]) = 2$

$g([6,3,5],[0,2,8,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,8,1]) = 1$

$g([6,3,5],[0,2,8,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,8,4]) = 1$

$g([6,3,5],[0,2,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,2,8,7]) = 0$

$g([6,3,7],[0,2,8]) = \sum_{i=0}^{8} g([6,3,7],[0,2,8,i]) = 3$

$g([6,3,7],[0,2,8,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,8,1]) = 1$

$g([6,3,7],[0,2,8,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,8,4]) = 1$

$g([6,3,7],[0,2,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,2,8,5]) = 1$

$g([6,4],[0,2]) = \sum_{i=0}^{8} g([6,4],[0,2,i]) = 83$

$g([6,4],[0,2,3]) = \prod_{i=0}^{8} g([6,4,i],[0,2,3]) = 6$

$g([6,4,1],[0,2,3]) = \sum_{i=0}^{8} g([6,4,1],[0,2,3,i]) = 1$

$g([6,4,1],[0,2,3,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,3,5]) = 0$

$g([6,4,1],[0,2,3,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,3,7]) = 1$

$g([6,4,1],[0,2,3,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,3,8]) = 0$

$g([6,4,5],[0,2,3]) = \sum_{i=0}^{8} g([6,4,5],[0,2,3,i]) = 3$

$g([6,4,5],[0,2,3,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,3,1]) = 1$

$g([6,4,5],[0,2,3,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,3,7]) = 1$

$g([6,4,5],[0,2,3,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,3,8]) = 1$

$g([6,4,7],[0,2,3]) = \sum_{i=0}^{8} g([6,4,7],[0,2,3,i]) = 1$

$g([6,4,7],[0,2,3,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,3,1]) = 1$

$g([6,4,7],[0,2,3,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,3,5]) = 0$

$g([6,4,7],[0,2,3,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,3,8]) = 0$

$g([6,4,8],[0,2,3]) = \sum_{i=0}^{8} g([6,4,8],[0,2,3,i]) = 2$

$g([6,4,8],[0,2,3,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,3,1]) = 1$

$g([6,4,8],[0,2,3,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,3,5]) = 0$

$g([6,4,8],[0,2,3,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,3,7]) = 1$

$g([6,4],[0,2,5]) = \prod_{i=0}^{8} g([6,4,i],[0,2,5]) = 24$

$g([6,4,1],[0,2,5]) = \sum_{i=0}^{8} g([6,4,1],[0,2,5,i]) = 2$

$g([6,4,1],[0,2,5,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,5,3]) = 0$

$g([6,4,1],[0,2,5,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,5,7]) = 1$

$g([6,4,1],[0,2,5,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,5,8]) = 1$

$g([6,4,3],[0,2,5]) = \sum_{i=0}^{8} g([6,4,3],[0,2,5,i]) = 3$

$g([6,4,3],[0,2,5,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,5,1]) = 1$

$g([6,4,3],[0,2,5,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,5,7]) = 1$

$g([6,4,3],[0,2,5,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,5,8]) = 1$

$$g([6,4,7],[0,2,5]) = \sum_{i=0}^{8} g([6,4,7],[0,2,5,i]) = 2$$

$$g([6,4,7],[0,2,5,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,5,1]) = 1$$

$$g([6,4,7],[0,2,5,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,5,3]) = 0$$

$$g([6,4,7],[0,2,5,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,5,8]) = 1$$

$$g([6,4,8],[0,2,5]) = \sum_{i=0}^{8} g([6,4,8],[0,2,5,i]) = 2$$

$$g([6,4,8],[0,2,5,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,5,1]) = 1$$

$$g([6,4,8],[0,2,5,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,5,3]) = 0$$

$$g([6,4,8],[0,2,5,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,5,7]) = 1$$

$$g([6,4],[0,2,7]) = \prod_{i=0}^{8} g([6,4,i],[0,2,7]) = 36$$

$$g([6,4,1],[0,2,7]) = \sum_{i=0}^{8} g([6,4,1],[0,2,7,i]) = 3$$

$$g([6,4,1],[0,2,7,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,7,3]) = 1$$

$$g([6,4,1],[0,2,7,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,7,5]) = 1$$

$$g([6,4,1],[0,2,7,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,7,8]) = 1$$

$$g([6,4,3],[0,2,7]) = \sum_{i=0}^{8} g([6,4,3],[0,2,7,i]) = 2$$

$$g([6,4,3],[0,2,7,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,7,1]) = 1$$

$$g([6,4,3],[0,2,7,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,7,5]) = 1$$

$$g([6,4,3],[0,2,7,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,7,8]) = 0$$

$$g([6,4,5],[0,2,7]) = \sum_{i=0}^{8} g([6,4,5],[0,2,7,i]) = 2$$

$$g([6,4,5],[0,2,7,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,7,1]) = 1$$

$$g([6,4,5],[0,2,7,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,7,3]) = 1$$

$$g([6,4,5],[0,2,7,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,7,8]) = 0$$

$$g([6,4,8],[0,2,7]) = \sum_{i=0}^{8} g([6,4,8],[0,2,7,i]) = 3$$

$$g([6,4,8],[0,2,7,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,7,1]) = 1$$

$$g([6,4,8],[0,2,7,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,7,3]) = 1$$

$$g([6,4,8],[0,2,7,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,2,7,5]) = 1$$

$$g([6,4],[0,2,8]) = \prod_{i=0}^{8} g([6,4,i],[0,2,8]) = 16$$

$$g([6,4,1],[0,2,8]) = \sum_{i=0}^{8} g([6,4,1],[0,2,8,i]) = 2$$

$$g([6,4,1],[0,2,8,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,8,3]) = 0$$

$$g([6,4,1],[0,2,8,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,8,5]) = 1$$

$$g([6,4,1],[0,2,8,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,2,8,7]) = 1$$

$$g([6,4,3],[0,2,8]) = \sum_{i=0}^{8} g([6,4,3],[0,2,8,i]) = 2$$

$$g([6,4,3],[0,2,8,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,8,1]) = 1$$

$$g([6,4,3],[0,2,8,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,8,5]) = 1$$

$$g([6,4,3],[0,2,8,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,2,8,7]) = 0$$

$$g([6,4,5],[0,2,8]) = \sum_{i=0}^{8} g([6,4,5],[0,2,8,i]) = 2$$

$$g([6,4,5],[0,2,8,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,8,1]) = 1$$

$$g([6,4,5],[0,2,8,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,8,3]) = 1$$

$$g([6,4,5],[0,2,8,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,2,8,7]) = 0$$

$$g([6,4,7],[0,2,8]) = \sum_{i=0}^{8} g([6,4,7],[0,2,8,i]) = 2$$

$$g([6,4,7],[0,2,8,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,8,1]) = 1$$

$$g([6,4,7],[0,2,8,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,8,3]) = 0$$

$$g([6,4,7],[0,2,8,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,2,8,5]) = 1$$

$$g([6,5],[0,2]) = \sum_{i=0}^{8} g([6,5],[0,2,i]) = 145$$

$$g([6,5],[0,2,3]) = \prod_{i=0}^{8} g([6,5,i],[0,2,3]) = 36$$

$$g([6,5,1],[0,2,3]) = \sum_{i=0}^{8} g([6,5,1],[0,2,3,i]) = 3$$

$$g([6,5,1],[0,2,3,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,3,4]) = 1$$

$$g([6,5,1],[0,2,3,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,3,7]) = 1$$

$$g([6,5,1],[0,2,3,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,3,8]) = 1$$

$$g([6,5,4],[0,2,3]) = \sum_{i=0}^{8} g([6,5,4],[0,2,3,i]) = 3$$

$$g([6,5,4],[0,2,3,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,3,1]) = 1$$

$$g([6,5,4],[0,2,3,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,3,7]) = 1$$

$$g([6,5,4],[0,2,3,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,3,8]) = 1$$

$$g([6,5,7],[0,2,3]) = \sum_{i=0}^{8} g([6,5,7],[0,2,3,i]) = 2$$

$$g([6,5,7],[0,2,3,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,3,1]) = 1$$

$$g([6,5,7],[0,2,3,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,3,4]) = 0$$

$$g([6,5,7],[0,2,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,3,8]) = 1$$

$$g([6,5,8],[0,2,3]) = \sum_{i=0}^{8} g([6,5,8],[0,2,3,i]) = 2$$

$$g([6,5,8],[0,2,3,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,3,1]) = 1$$

$$g([6,5,8],[0,2,3,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,3,4]) = 0$$

$$g([6,5,8],[0,2,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,3,7]) = 1$$

$$g([6,5],[0,2,4]) = \prod_{i=0}^{8} g([6,5,i],[0,2,4]) = 36$$

$$g([6,5,1],[0,2,4]) = \sum_{i=0}^{8} g([6,5,1],[0,2,4,i]) = 3$$

$$g([6,5,1],[0,2,4,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,4,3]) = 1$$

$$g([6,5,1],[0,2,4,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,4,7]) = 1$$

$$g([6,5,1],[0,2,4,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,4,8]) = 1$$

$$g([6,5,3],[0,2,4]) = \sum_{i=0}^{8} g([6,5,3],[0,2,4,i]) = 3$$

$$g([6,5,3],[0,2,4,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,4,1]) = 1$$

$$g([6,5,3],[0,2,4,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,4,7]) = 1$$

$$g([6,5,3],[0,2,4,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,4,8]) = 1$$

$$g([6,5,7],[0,2,4]) = \sum_{i=0}^{8} g([6,5,7],[0,2,4,i]) = 2$$

$$g([6,5,7],[0,2,4,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,4,1]) = 1$$

$$g([6,5,7],[0,2,4,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,4,3]) = 0$$

$$g([6,5,7],[0,2,4,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,4,8]) = 1$$

$$g([6,5,8],[0,2,4]) = \sum_{i=0}^{8} g([6,5,8],[0,2,4,i]) = 2$$

$$g([6,5,8],[0,2,4,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,4,1]) = 1$$

$$g([6,5,8],[0,2,4,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,4,3]) = 0$$

$$g([6,5,8],[0,2,4,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,4,7]) = 1$$

$$g([6,5],[0,2,7]) = \prod_{i=0}^{8} g([6,5,i],[0,2,7]) = 36$$

$g([6,5,1],[0,2,7]) = \sum_{i=0}^{8} g([6,5,1],[0,2,7,i]) = 3$

$g([6,5,1],[0,2,7,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,7,3]) = 1$

$g([6,5,1],[0,2,7,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,7,4]) = 1$

$g([6,5,1],[0,2,7,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,7,8]) = 1$

$g([6,5,3],[0,2,7]) = \sum_{i=0}^{8} g([6,5,3],[0,2,7,i]) = 2$

$g([6,5,3],[0,2,7,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,7,1]) = 1$

$g([6,5,3],[0,2,7,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,7,4]) = 1$

$g([6,5,3],[0,2,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,7,8]) = 0$

$g([6,5,4],[0,2,7]) = \sum_{i=0}^{8} g([6,5,4],[0,2,7,i]) = 2$

$g([6,5,4],[0,2,7,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,7,1]) = 1$

$g([6,5,4],[0,2,7,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,7,3]) = 1$

$g([6,5,4],[0,2,7,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,7,8]) = 0$

$g([6,5,8],[0,2,7]) = \sum_{i=0}^{8} g([6,5,8],[0,2,7,i]) = 3$

$g([6,5,8],[0,2,7,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,7,1]) = 1$

$g([6,5,8],[0,2,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,7,3]) = 1$

$g([6,5,8],[0,2,7,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,2,7,4]) = 1$

$g([6,5],[0,2,8]) = \prod_{i=0}^{8} g([6,5,i],[0,2,8]) = 36$

$g([6,5,1],[0,2,8]) = \sum_{i=0}^{8} g([6,5,1],[0,2,8,i]) = 3$

$g([6,5,1],[0,2,8,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,8,3]) = 1$

$g([6,5,1],[0,2,8,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,8,4]) = 1$

$g([6,5,1],[0,2,8,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,2,8,7]) = 1$

$g([6,5,3],[0,2,8]) = \sum_{i=0}^{8} g([6,5,3],[0,2,8,i]) = 2$

$g([6,5,3],[0,2,8,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,8,1]) = 1$

$g([6,5,3],[0,2,8,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,8,4]) = 1$

$g([6,5,3],[0,2,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,2,8,7]) = 0$

$g([6,5,4],[0,2,8]) = \sum_{i=0}^{8} g([6,5,4],[0,2,8,i]) = 2$

$$g([6,5,4],[0,2,8,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,8,1]) = 1$$

$$g([6,5,4],[0,2,8,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,8,3]) = 1$$

$$g([6,5,4],[0,2,8,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,2,8,7]) = 0$$

$$g([6,5,7],[0,2,8]) = \sum_{i=0}^{8} g([6,5,7],[0,2,8,i]) = 3$$

$$g([6,5,7],[0,2,8,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,8,1]) = 1$$

$$g([6,5,7],[0,2,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,8,3]) = 1$$

$$g([6,5,7],[0,2,8,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,2,8,4]) = 1$$

$$g([6,7],[0,2]) = \sum_{i=0}^{8} g([6,7],[0,2,i]) = 37$$

$$g([6,7],[0,2,3]) = \prod_{i=0}^{8} g([6,7,i],[0,2,3]) = 0$$

$$g([6,7,1],[0,2,3]) = \sum_{i=0}^{8} g([6,7,1],[0,2,3,i]) = 0$$

$$g([6,7,1],[0,2,3,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,3,4]) = 0$$

$$g([6,7,1],[0,2,3,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,3,5]) = 0$$

$$g([6,7,1],[0,2,3,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,3,8]) = 0$$

$$g([6,7,4],[0,2,3]) = \sum_{i=0}^{8} g([6,7,4],[0,2,3,i]) = 1$$

$$g([6,7,4],[0,2,3,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,3,1]) = 1$$

$$g([6,7,4],[0,2,3,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,3,5]) = 0$$

$$g([6,7,4],[0,2,3,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,3,8]) = 0$$

$$g([6,7,5],[0,2,3]) = \sum_{i=0}^{8} g([6,7,5],[0,2,3,i]) = 2$$

$$g([6,7,5],[0,2,3,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,3,1]) = 1$$

$$g([6,7,5],[0,2,3,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,3,4]) = 0$$

$$g([6,7,5],[0,2,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,3,8]) = 1$$

$$g([6,7,8],[0,2,3]) = \sum_{i=0}^{8} g([6,7,8],[0,2,3,i]) = 0$$

$$g([6,7,8],[0,2,3,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,3,1]) = 0$$

$$g([6,7,8],[0,2,3,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,3,4]) = 0$$

$$g([6,7,8],[0,2,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,3,5]) = 0$$

$$g([6,7],[0,2,4]) = \prod_{i=0}^{8} g([6,7,i],[0,2,4]) = 0$$

$g([6,7,1],[0,2,4]) = \sum_{i=0}^{8} g([6,7,1],[0,2,4,i]) = 1$

$g([6,7,1],[0,2,4,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,4,3]) = 0$

$g([6,7,1],[0,2,4,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,4,5]) = 0$

$g([6,7,1],[0,2,4,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,4,8]) = 1$

$g([6,7,3],[0,2,4]) = \sum_{i=0}^{8} g([6,7,3],[0,2,4,i]) = 2$

$g([6,7,3],[0,2,4,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,4,1]) = 1$

$g([6,7,3],[0,2,4,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,4,5]) = 0$

$g([6,7,3],[0,2,4,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,4,8]) = 1$

$g([6,7,5],[0,2,4]) = \sum_{i=0}^{8} g([6,7,5],[0,2,4,i]) = 2$

$g([6,7,5],[0,2,4,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,4,1]) = 1$

$g([6,7,5],[0,2,4,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,4,3]) = 0$

$g([6,7,5],[0,2,4,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,4,8]) = 1$

$g([6,7,8],[0,2,4]) = \sum_{i=0}^{8} g([6,7,8],[0,2,4,i]) = 0$

$g([6,7,8],[0,2,4,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,4,1]) = 0$

$g([6,7,8],[0,2,4,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,4,3]) = 0$

$g([6,7,8],[0,2,4,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,4,5]) = 0$

$g([6,7],[0,2,5]) = \prod_{i=0}^{8} g([6,7,i],[0,2,5]) = 0$

$g([6,7,1],[0,2,5]) = \sum_{i=0}^{8} g([6,7,1],[0,2,5,i]) = 1$

$g([6,7,1],[0,2,5,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,5,3]) = 0$

$g([6,7,1],[0,2,5,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,5,4]) = 0$

$g([6,7,1],[0,2,5,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,5,8]) = 1$

$g([6,7,3],[0,2,5]) = \sum_{i=0}^{8} g([6,7,3],[0,2,5,i]) = 2$

$g([6,7,3],[0,2,5,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,5,1]) = 1$

$g([6,7,3],[0,2,5,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,5,4]) = 0$

$g([6,7,3],[0,2,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,5,8]) = 1$

$g([6,7,4],[0,2,5]) = \sum_{i=0}^{8} g([6,7,4],[0,2,5,i]) = 2$

$g([6,7,4],[0,2,5,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,5,1]) = 1$

$g([6,7,4],[0,2,5,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,5,3]) = 0$

$g([6,7,4],[0,2,5,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,5,8]) = 1$

$g([6,7,8],[0,2,5]) = \sum_{i=0}^{8} g([6,7,8],[0,2,5,i]) = 0$

$g([6,7,8],[0,2,5,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,5,1]) = 0$

$g([6,7,8],[0,2,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,5,3]) = 0$

$g([6,7,8],[0,2,5,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,2,5,4]) = 0$

$g([6,7],[0,2,8]) = \prod_{i=0}^{8} g([6,7,i],[0,2,8]) = 36$

$g([6,7,1],[0,2,8]) = \sum_{i=0}^{8} g([6,7,1],[0,2,8,i]) = 2$

$g([6,7,1],[0,2,8,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,8,3]) = 0$

$g([6,7,1],[0,2,8,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,8,4]) = 1$

$g([6,7,1],[0,2,8,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,2,8,5]) = 1$

$g([6,7,3],[0,2,8]) = \sum_{i=0}^{8} g([6,7,3],[0,2,8,i]) = 3$

$g([6,7,3],[0,2,8,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,8,1]) = 1$

$g([6,7,3],[0,2,8,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,8,4]) = 1$

$g([6,7,3],[0,2,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,2,8,5]) = 1$

$g([6,7,4],[0,2,8]) = \sum_{i=0}^{8} g([6,7,4],[0,2,8,i]) = 2$

$g([6,7,4],[0,2,8,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,8,1]) = 1$

$g([6,7,4],[0,2,8,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,8,3]) = 0$

$g([6,7,4],[0,2,8,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,2,8,5]) = 1$

$g([6,7,5],[0,2,8]) = \sum_{i=0}^{8} g([6,7,5],[0,2,8,i]) = 3$

$g([6,7,5],[0,2,8,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,8,1]) = 1$

$g([6,7,5],[0,2,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,8,3]) = 1$

$g([6,7,5],[0,2,8,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,2,8,4]) = 1$

$g([6,8],[0,2]) = \sum_{i=0}^{8} g([6,8],[0,2,i]) = 82$

$g([6,8],[0,2,3]) = \prod_{i=0}^{8} g([6,8,i],[0,2,3]) = 0$

$$g([6,8,1],[0,2,3]) = \sum_{i=0}^{8} g([6,8,1],[0,2,3,i]) = 1$$

$$g([6,8,1],[0,2,3,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,3,4]) = 0$$

$$g([6,8,1],[0,2,3,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,3,5]) = 0$$

$$g([6,8,1],[0,2,3,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,3,7]) = 1$$

$$g([6,8,4],[0,2,3]) = \sum_{i=0}^{8} g([6,8,4],[0,2,3,i]) = 2$$

$$g([6,8,4],[0,2,3,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,3,1]) = 1$$

$$g([6,8,4],[0,2,3,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,3,5]) = 0$$

$$g([6,8,4],[0,2,3,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,3,7]) = 1$$

$$g([6,8,5],[0,2,3]) = \sum_{i=0}^{8} g([6,8,5],[0,2,3,i]) = 2$$

$$g([6,8,5],[0,2,3,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,3,1]) = 1$$

$$g([6,8,5],[0,2,3,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,3,4]) = 0$$

$$g([6,8,5],[0,2,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,3,7]) = 1$$

$$g([6,8,7],[0,2,3]) = \sum_{i=0}^{8} g([6,8,7],[0,2,3,i]) = 0$$

$$g([6,8,7],[0,2,3,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,3,1]) = 0$$

$$g([6,8,7],[0,2,3,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,3,4]) = 0$$

$$g([6,8,7],[0,2,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,3,5]) = 0$$

$$g([6,8],[0,2,4]) = \prod_{i=0}^{8} g([6,8,i],[0,2,4]) = 0$$

$$g([6,8,1],[0,2,4]) = \sum_{i=0}^{8} g([6,8,1],[0,2,4,i]) = 1$$

$$g([6,8,1],[0,2,4,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,4,3]) = 0$$

$$g([6,8,1],[0,2,4,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,4,5]) = 0$$

$$g([6,8,1],[0,2,4,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,4,7]) = 1$$

$$g([6,8,3],[0,2,4]) = \sum_{i=0}^{8} g([6,8,3],[0,2,4,i]) = 2$$

$$g([6,8,3],[0,2,4,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,4,1]) = 1$$

$$g([6,8,3],[0,2,4,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,4,5]) = 0$$

$$g([6,8,3],[0,2,4,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,4,7]) = 1$$

$$g([6,8,5],[0,2,4]) = \sum_{i=0}^{8} g([6,8,5],[0,2,4,i]) = 2$$

$g([6,8,5],[0,2,4,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,4,1]) = 1$

$g([6,8,5],[0,2,4,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,4,3]) = 0$

$g([6,8,5],[0,2,4,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,4,7]) = 1$

$g([6,8,7],[0,2,4]) = \sum_{i=0}^{8} g([6,8,7],[0,2,4,i]) = 0$

$g([6,8,7],[0,2,4,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,4,1]) = 0$

$g([6,8,7],[0,2,4,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,4,3]) = 0$

$g([6,8,7],[0,2,4,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,4,5]) = 0$

$g([6,8],[0,2,5]) = \prod_{i=0}^{8} g([6,8,i],[0,2,5]) = 0$

$g([6,8,1],[0,2,5]) = \sum_{i=0}^{8} g([6,8,1],[0,2,5,i]) = 1$

$g([6,8,1],[0,2,5,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,5,3]) = 0$

$g([6,8,1],[0,2,5,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,5,4]) = 0$

$g([6,8,1],[0,2,5,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,5,7]) = 1$

$g([6,8,3],[0,2,5]) = \sum_{i=0}^{8} g([6,8,3],[0,2,5,i]) = 2$

$g([6,8,3],[0,2,5,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,5,1]) = 1$

$g([6,8,3],[0,2,5,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,5,4]) = 0$

$g([6,8,3],[0,2,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,5,7]) = 1$

$g([6,8,4],[0,2,5]) = \sum_{i=0}^{8} g([6,8,4],[0,2,5,i]) = 2$

$g([6,8,4],[0,2,5,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,5,1]) = 1$

$g([6,8,4],[0,2,5,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,5,3]) = 0$

$g([6,8,4],[0,2,5,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,5,7]) = 1$

$g([6,8,7],[0,2,5]) = \sum_{i=0}^{8} g([6,8,7],[0,2,5,i]) = 0$

$g([6,8,7],[0,2,5,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,5,1]) = 0$

$g([6,8,7],[0,2,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,5,3]) = 0$

$g([6,8,7],[0,2,5,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,2,5,4]) = 0$

$g([6,8],[0,2,7]) = \prod_{i=0}^{8} g([6,8,i],[0,2,7]) = 81$

$g([6,8,1],[0,2,7]) = \sum_{i=0}^{8} g([6,8,1],[0,2,7,i]) = 3$

$$g([6,8,1],[0,2,7,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,7,3]) = 1$$

$$g([6,8,1],[0,2,7,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,7,4]) = 1$$

$$g([6,8,1],[0,2,7,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,2,7,5]) = 1$$

$$g([6,8,3],[0,2,7]) = \sum_{i=0}^{8} g([6,8,3],[0,2,7,i]) = 3$$

$$g([6,8,3],[0,2,7,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,7,1]) = 1$$

$$g([6,8,3],[0,2,7,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,7,4]) = 1$$

$$g([6,8,3],[0,2,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,2,7,5]) = 1$$

$$g([6,8,4],[0,2,7]) = \sum_{i=0}^{8} g([6,8,4],[0,2,7,i]) = 3$$

$$g([6,8,4],[0,2,7,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,7,1]) = 1$$

$$g([6,8,4],[0,2,7,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,7,3]) = 1$$

$$g([6,8,4],[0,2,7,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,2,7,5]) = 1$$

$$g([6,8,5],[0,2,7]) = \sum_{i=0}^{8} g([6,8,5],[0,2,7,i]) = 3$$

$$g([6,8,5],[0,2,7,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,7,1]) = 1$$

$$g([6,8,5],[0,2,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,7,3]) = 1$$

$$g([6,8,5],[0,2,7,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,2,7,4]) = 1$$

$$g([6],[0,3]) = \prod_{i=0}^{8} g([6,i],[0,3]) \approx nan \cdot 10^{-inf}$$

$$g([6,1],[0,3]) = \sum_{i=0}^{8} g([6,1],[0,3,i]) = 45$$

$$g([6,1],[0,3,2]) = \prod_{i=0}^{8} g([6,1,i],[0,3,2]) = 0$$

$$g([6,1,4],[0,3,2]) = \sum_{i=0}^{8} g([6,1,4],[0,3,2,i]) = 1$$

$$g([6,1,4],[0,3,2,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,2,5]) = 0$$

$$g([6,1,4],[0,3,2,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,2,7]) = 1$$

$$g([6,1,4],[0,3,2,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,2,8]) = 0$$

$$g([6,1,5],[0,3,2]) = \sum_{i=0}^{8} g([6,1,5],[0,3,2,i]) = 3$$

$$g([6,1,5],[0,3,2,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,2,4]) = 1$$

$$g([6,1,5],[0,3,2,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,2,7]) = 1$$

$$g([6,1,5],[0,3,2,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,2,8]) = 1$$

$g([6,1,7],[0,3,2]) = \sum_{i=0}^{8} g([6,1,7],[0,3,2,i]) = 0$

$g([6,1,7],[0,3,2,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,2,4]) = 0$

$g([6,1,7],[0,3,2,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,2,5]) = 0$

$g([6,1,7],[0,3,2,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,2,8]) = 0$

$g([6,1,8],[0,3,2]) = \sum_{i=0}^{8} g([6,1,8],[0,3,2,i]) = 1$

$g([6,1,8],[0,3,2,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,2,4]) = 0$

$g([6,1,8],[0,3,2,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,2,5]) = 0$

$g([6,1,8],[0,3,2,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,2,7]) = 1$

$g([6,1],[0,3,4]) = \prod_{i=0}^{8} g([6,1,i],[0,3,4]) = 36$

$g([6,1,2],[0,3,4]) = \sum_{i=0}^{8} g([6,1,2],[0,3,4,i]) = 3$

$g([6,1,2],[0,3,4,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,4,5]) = 1$

$g([6,1,2],[0,3,4,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,4,7]) = 1$

$g([6,1,2],[0,3,4,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,4,8]) = 1$

$g([6,1,5],[0,3,4]) = \sum_{i=0}^{8} g([6,1,5],[0,3,4,i]) = 3$

$g([6,1,5],[0,3,4,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,4,2]) = 1$

$g([6,1,5],[0,3,4,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,4,7]) = 1$

$g([6,1,5],[0,3,4,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,4,8]) = 1$

$g([6,1,7],[0,3,4]) = \sum_{i=0}^{8} g([6,1,7],[0,3,4,i]) = 2$

$g([6,1,7],[0,3,4,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,4,2]) = 0$

$g([6,1,7],[0,3,4,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,4,5]) = 1$

$g([6,1,7],[0,3,4,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,4,8]) = 1$

$g([6,1,8],[0,3,4]) = \sum_{i=0}^{8} g([6,1,8],[0,3,4,i]) = 2$

$g([6,1,8],[0,3,4,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,4,2]) = 0$

$g([6,1,8],[0,3,4,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,4,5]) = 1$

$g([6,1,8],[0,3,4,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,4,7]) = 1$

$g([6,1],[0,3,5]) = \prod_{i=0}^{8} g([6,1,i],[0,3,5]) = 0$

$g([6,1,2],[0,3,5]) = \sum_{i=0}^{8} g([6,1,2],[0,3,5,i]) = 1$

$g([6,1,2],[0,3,5,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,5,4]) = 1$

$g([6,1,2],[0,3,5,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,5,7]) = 0$

$g([6,1,2],[0,3,5,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,5,8]) = 0$

$g([6,1,4],[0,3,5]) = \sum_{i=0}^{8} g([6,1,4],[0,3,5,i]) = 0$

$g([6,1,4],[0,3,5,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,5,2]) = 0$

$g([6,1,4],[0,3,5,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,5,7]) = 0$

$g([6,1,4],[0,3,5,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,5,8]) = 0$

$g([6,1,7],[0,3,5]) = \sum_{i=0}^{8} g([6,1,7],[0,3,5,i]) = 1$

$g([6,1,7],[0,3,5,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,5,2]) = 0$

$g([6,1,7],[0,3,5,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,5,4]) = 1$

$g([6,1,7],[0,3,5,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,5,8]) = 0$

$g([6,1,8],[0,3,5]) = \sum_{i=0}^{8} g([6,1,8],[0,3,5,i]) = 2$

$g([6,1,8],[0,3,5,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,5,2]) = 0$

$g([6,1,8],[0,3,5,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,5,4]) = 1$

$g([6,1,8],[0,3,5,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,5,7]) = 1$

$g([6,1],[0,3,7]) = \prod_{i=0}^{8} g([6,1,i],[0,3,7]) = 9$

$g([6,1,2],[0,3,7]) = \sum_{i=0}^{8} g([6,1,2],[0,3,7,i]) = 1$

$g([6,1,2],[0,3,7,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,7,4]) = 1$

$g([6,1,2],[0,3,7,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,7,5]) = 0$

$g([6,1,2],[0,3,7,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,7,8]) = 0$

$g([6,1,4],[0,3,7]) = \sum_{i=0}^{8} g([6,1,4],[0,3,7,i]) = 1$

$g([6,1,4],[0,3,7,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,7,2]) = 1$

$g([6,1,4],[0,3,7,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,7,5]) = 0$

$g([6,1,4],[0,3,7,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,7,8]) = 0$

$g([6,1,5],[0,3,7]) = \sum_{i=0}^{8} g([6,1,5],[0,3,7,i]) = 3$

$$g([6,1,5],[0,3,7,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,7,2]) = 1$$

$$g([6,1,5],[0,3,7,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,7,4]) = 1$$

$$g([6,1,5],[0,3,7,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,7,8]) = 1$$

$$g([6,1,8],[0,3,7]) = \sum_{i=0}^{8} g([6,1,8],[0,3,7,i]) = 3$$

$$g([6,1,8],[0,3,7,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,7,2]) = 1$$

$$g([6,1,8],[0,3,7,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,7,4]) = 1$$

$$g([6,1,8],[0,3,7,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,3,7,5]) = 1$$

$$g([6,1],[0,3,8]) = \prod_{i=0}^{8} g([6,1,i],[0,3,8]) = 0$$

$$g([6,1,2],[0,3,8]) = \sum_{i=0}^{8} g([6,1,2],[0,3,8,i]) = 1$$

$$g([6,1,2],[0,3,8,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,8,4]) = 1$$

$$g([6,1,2],[0,3,8,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,8,5]) = 0$$

$$g([6,1,2],[0,3,8,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,3,8,7]) = 0$$

$$g([6,1,4],[0,3,8]) = \sum_{i=0}^{8} g([6,1,4],[0,3,8,i]) = 0$$

$$g([6,1,4],[0,3,8,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,8,2]) = 0$$

$$g([6,1,4],[0,3,8,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,8,5]) = 0$$

$$g([6,1,4],[0,3,8,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,3,8,7]) = 0$$

$$g([6,1,5],[0,3,8]) = \sum_{i=0}^{8} g([6,1,5],[0,3,8,i]) = 3$$

$$g([6,1,5],[0,3,8,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,8,2]) = 1$$

$$g([6,1,5],[0,3,8,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,8,4]) = 1$$

$$g([6,1,5],[0,3,8,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,3,8,7]) = 1$$

$$g([6,1,7],[0,3,8]) = \sum_{i=0}^{8} g([6,1,7],[0,3,8,i]) = 1$$

$$g([6,1,7],[0,3,8,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,8,2]) = 0$$

$$g([6,1,7],[0,3,8,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,8,4]) = 1$$

$$g([6,1,7],[0,3,8,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,3,8,5]) = 0$$

$$g([6,2],[0,3]) = \sum_{i=0}^{8} g([6,2],[0,3,i]) = 6$$

$$g([6,2],[0,3,1]) = \prod_{i=0}^{8} g([6,2,i],[0,3,1]) = 0$$

$$g([6,2,4],[0,3,1]) = \sum_{i=0}^{8} g([6,2,4],[0,3,1,i]) = 0$$

$$g([6,2,4],[0,3,1,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,1,5]) = 0$$

$$g([6,2,4],[0,3,1,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,1,7]) = 0$$

$$g([6,2,4],[0,3,1,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,1,8]) = 0$$

$$g([6,2,5],[0,3,1]) = \sum_{i=0}^{8} g([6,2,5],[0,3,1,i]) = 0$$

$$g([6,2,5],[0,3,1,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,1,4]) = 0$$

$$g([6,2,5],[0,3,1,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,1,7]) = 0$$

$$g([6,2,5],[0,3,1,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,1,8]) = 0$$

$$g([6,2,7],[0,3,1]) = \sum_{i=0}^{8} g([6,2,7],[0,3,1,i]) = 0$$

$$g([6,2,7],[0,3,1,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,1,4]) = 0$$

$$g([6,2,7],[0,3,1,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,1,5]) = 0$$

$$g([6,2,7],[0,3,1,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,1,8]) = 0$$

$$g([6,2,8],[0,3,1]) = \sum_{i=0}^{8} g([6,2,8],[0,3,1,i]) = 0$$

$$g([6,2,8],[0,3,1,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,1,4]) = 0$$

$$g([6,2,8],[0,3,1,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,1,5]) = 0$$

$$g([6,2,8],[0,3,1,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,1,7]) = 0$$

$$g([6,2],[0,3,4]) = \prod_{i=0}^{8} g([6,2,i],[0,3,4]) = 6$$

$$g([6,2,1],[0,3,4]) = \sum_{i=0}^{8} g([6,2,1],[0,3,4,i]) = 3$$

$$g([6,2,1],[0,3,4,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,4,5]) = 1$$

$$g([6,2,1],[0,3,4,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,4,7]) = 1$$

$$g([6,2,1],[0,3,4,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,4,8]) = 1$$

$$g([6,2,5],[0,3,4]) = \sum_{i=0}^{8} g([6,2,5],[0,3,4,i]) = 1$$

$$g([6,2,5],[0,3,4,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,4,1]) = 0$$

$$g([6,2,5],[0,3,4,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,4,7]) = 0$$

$$g([6,2,5],[0,3,4,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,4,8]) = 1$$

$$g([6,2,7],[0,3,4]) = \sum_{i=0}^{8} g([6,2,7],[0,3,4,i]) = 2$$

$g([6,2,7],[0,3,4,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,4,1]) = 0$

$g([6,2,7],[0,3,4,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,4,5]) = 1$

$g([6,2,7],[0,3,4,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,4,8]) = 1$

$g([6,2,8],[0,3,4]) = \sum_{i=0}^{8} g([6,2,8],[0,3,4,i]) = 1$

$g([6,2,8],[0,3,4,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,4,1]) = 0$

$g([6,2,8],[0,3,4,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,4,5]) = 1$

$g([6,2,8],[0,3,4,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,4,7]) = 0$

$g([6,2],[0,3,5]) = \prod_{i=0}^{8} g([6,2,i],[0,3,5]) = 0$

$g([6,2,1],[0,3,5]) = \sum_{i=0}^{8} g([6,2,1],[0,3,5,i]) = 1$

$g([6,2,1],[0,3,5,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,5,4]) = 1$

$g([6,2,1],[0,3,5,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,5,7]) = 0$

$g([6,2,1],[0,3,5,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,5,8]) = 0$

$g([6,2,4],[0,3,5]) = \sum_{i=0}^{8} g([6,2,4],[0,3,5,i]) = 0$

$g([6,2,4],[0,3,5,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,5,1]) = 0$

$g([6,2,4],[0,3,5,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,5,7]) = 0$

$g([6,2,4],[0,3,5,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,5,8]) = 0$

$g([6,2,7],[0,3,5]) = \sum_{i=0}^{8} g([6,2,7],[0,3,5,i]) = 1$

$g([6,2,7],[0,3,5,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,5,1]) = 0$

$g([6,2,7],[0,3,5,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,5,4]) = 1$

$g([6,2,7],[0,3,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,5,8]) = 0$

$g([6,2,8],[0,3,5]) = \sum_{i=0}^{8} g([6,2,8],[0,3,5,i]) = 1$

$g([6,2,8],[0,3,5,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,5,1]) = 0$

$g([6,2,8],[0,3,5,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,5,4]) = 1$

$g([6,2,8],[0,3,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,5,7]) = 0$

$g([6,2],[0,3,7]) = \prod_{i=0}^{8} g([6,2,i],[0,3,7]) = 0$

$g([6,2,1],[0,3,7]) = \sum_{i=0}^{8} g([6,2,1],[0,3,7,i]) = 1$

$$g([6,2,1],[0,3,7,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,7,4]) = 1$$

$$g([6,2,1],[0,3,7,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,7,5]) = 0$$

$$g([6,2,1],[0,3,7,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,7,8]) = 0$$

$$g([6,2,4],[0,3,7]) = \sum_{i=0}^{8} g([6,2,4],[0,3,7,i]) = 0$$

$$g([6,2,4],[0,3,7,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,7,1]) = 0$$

$$g([6,2,4],[0,3,7,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,7,5]) = 0$$

$$g([6,2,4],[0,3,7,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,7,8]) = 0$$

$$g([6,2,5],[0,3,7]) = \sum_{i=0}^{8} g([6,2,5],[0,3,7,i]) = 0$$

$$g([6,2,5],[0,3,7,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,7,1]) = 0$$

$$g([6,2,5],[0,3,7,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,7,4]) = 0$$

$$g([6,2,5],[0,3,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,7,8]) = 0$$

$$g([6,2,8],[0,3,7]) = \sum_{i=0}^{8} g([6,2,8],[0,3,7,i]) = 0$$

$$g([6,2,8],[0,3,7,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,7,1]) = 0$$

$$g([6,2,8],[0,3,7,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,7,4]) = 0$$

$$g([6,2,8],[0,3,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,3,7,5]) = 0$$

$$g([6,2],[0,3,8]) = \prod_{i=0}^{8} g([6,2,i],[0,3,8]) = 0$$

$$g([6,2,1],[0,3,8]) = \sum_{i=0}^{8} g([6,2,1],[0,3,8,i]) = 1$$

$$g([6,2,1],[0,3,8,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,8,4]) = 1$$

$$g([6,2,1],[0,3,8,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,8,5]) = 0$$

$$g([6,2,1],[0,3,8,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,3,8,7]) = 0$$

$$g([6,2,4],[0,3,8]) = \sum_{i=0}^{8} g([6,2,4],[0,3,8,i]) = 0$$

$$g([6,2,4],[0,3,8,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,8,1]) = 0$$

$$g([6,2,4],[0,3,8,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,8,5]) = 0$$

$$g([6,2,4],[0,3,8,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,3,8,7]) = 0$$

$$g([6,2,5],[0,3,8]) = \sum_{i=0}^{8} g([6,2,5],[0,3,8,i]) = 1$$

$$g([6,2,5],[0,3,8,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,8,1]) = 0$$

$g([6,2,5],[0,3,8,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,8,4]) = 1$

$g([6,2,5],[0,3,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,3,8,7]) = 0$

$g([6,2,7],[0,3,8]) = \sum_{i=0}^{8} g([6,2,7],[0,3,8,i]) = 1$

$g([6,2,7],[0,3,8,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,8,1]) = 0$

$g([6,2,7],[0,3,8,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,8,4]) = 1$

$g([6,2,7],[0,3,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,3,8,5]) = 0$

$g([6,4],[0,3]) = \sum_{i=0}^{8} g([6,4],[0,3,i]) = 6$

$g([6,4],[0,3,1]) = \prod_{i=0}^{8} g([6,4,i],[0,3,1]) = 0$

$g([6,4,2],[0,3,1]) = \sum_{i=0}^{8} g([6,4,2],[0,3,1,i]) = 0$

$g([6,4,2],[0,3,1,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,1,5]) = 0$

$g([6,4,2],[0,3,1,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,1,7]) = 0$

$g([6,4,2],[0,3,1,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,1,8]) = 0$

$g([6,4,5],[0,3,1]) = \sum_{i=0}^{8} g([6,4,5],[0,3,1,i]) = 1$

$g([6,4,5],[0,3,1,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,1,2]) = 1$

$g([6,4,5],[0,3,1,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,1,7]) = 0$

$g([6,4,5],[0,3,1,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,1,8]) = 0$

$g([6,4,7],[0,3,1]) = \sum_{i=0}^{8} g([6,4,7],[0,3,1,i]) = 1$

$g([6,4,7],[0,3,1,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,1,2]) = 1$

$g([6,4,7],[0,3,1,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,1,5]) = 0$

$g([6,4,7],[0,3,1,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,1,8]) = 0$

$g([6,4,8],[0,3,1]) = \sum_{i=0}^{8} g([6,4,8],[0,3,1,i]) = 1$

$g([6,4,8],[0,3,1,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,1,2]) = 1$

$g([6,4,8],[0,3,1,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,1,5]) = 0$

$g([6,4,8],[0,3,1,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,1,7]) = 0$

$g([6,4],[0,3,2]) = \prod_{i=0}^{8} g([6,4,i],[0,3,2]) = 6$

$g([6,4,1],[0,3,2]) = \sum_{i=0}^{8} g([6,4,1],[0,3,2,i]) = 1$

$g([6,4,1],[0,3,2,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,2,5]) = 0$

$g([6,4,1],[0,3,2,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,2,7]) = 1$

$g([6,4,1],[0,3,2,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,2,8]) = 0$

$g([6,4,5],[0,3,2]) = \sum_{i=0}^{8} g([6,4,5],[0,3,2,i]) = 3$

$g([6,4,5],[0,3,2,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,2,1]) = 1$

$g([6,4,5],[0,3,2,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,2,7]) = 1$

$g([6,4,5],[0,3,2,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,2,8]) = 1$

$g([6,4,7],[0,3,2]) = \sum_{i=0}^{8} g([6,4,7],[0,3,2,i]) = 1$

$g([6,4,7],[0,3,2,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,2,1]) = 1$

$g([6,4,7],[0,3,2,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,2,5]) = 0$

$g([6,4,7],[0,3,2,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,2,8]) = 0$

$g([6,4,8],[0,3,2]) = \sum_{i=0}^{8} g([6,4,8],[0,3,2,i]) = 2$

$g([6,4,8],[0,3,2,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,2,1]) = 1$

$g([6,4,8],[0,3,2,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,2,5]) = 0$

$g([6,4,8],[0,3,2,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,2,7]) = 1$

$g([6,4],[0,3,5]) = \prod_{i=0}^{8} g([6,4,i],[0,3,5]) = 0$

$g([6,4,1],[0,3,5]) = \sum_{i=0}^{8} g([6,4,1],[0,3,5,i]) = 0$

$g([6,4,1],[0,3,5,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,5,2]) = 0$

$g([6,4,1],[0,3,5,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,5,7]) = 0$

$g([6,4,1],[0,3,5,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,5,8]) = 0$

$g([6,4,2],[0,3,5]) = \sum_{i=0}^{8} g([6,4,2],[0,3,5,i]) = 0$

$g([6,4,2],[0,3,5,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,5,1]) = 0$

$g([6,4,2],[0,3,5,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,5,7]) = 0$

$g([6,4,2],[0,3,5,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,5,8]) = 0$

$g([6,4,7],[0,3,5]) = \sum_{i=0}^{8} g([6,4,7],[0,3,5,i]) = 0$

$g([6,4,7],[0,3,5,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,5,1]) = 0$

$$g([6,4,7],[0,3,5,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,5,2]) = 0$$

$$g([6,4,7],[0,3,5,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,5,8]) = 0$$

$$g([6,4,8],[0,3,5]) = \sum_{i=0}^{8} g([6,4,8],[0,3,5,i]) = 0$$

$$g([6,4,8],[0,3,5,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,5,1]) = 0$$

$$g([6,4,8],[0,3,5,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,5,2]) = 0$$

$$g([6,4,8],[0,3,5,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,5,7]) = 0$$

$$g([6,4],[0,3,7]) = \prod_{i=0}^{8} g([6,4,i],[0,3,7]) = 0$$

$$g([6,4,1],[0,3,7]) = \sum_{i=0}^{8} g([6,4,1],[0,3,7,i]) = 1$$

$$g([6,4,1],[0,3,7,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,7,2]) = 1$$

$$g([6,4,1],[0,3,7,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,7,5]) = 0$$

$$g([6,4,1],[0,3,7,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,7,8]) = 0$$

$$g([6,4,2],[0,3,7]) = \sum_{i=0}^{8} g([6,4,2],[0,3,7,i]) = 0$$

$$g([6,4,2],[0,3,7,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,7,1]) = 0$$

$$g([6,4,2],[0,3,7,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,7,5]) = 0$$

$$g([6,4,2],[0,3,7,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,7,8]) = 0$$

$$g([6,4,5],[0,3,7]) = \sum_{i=0}^{8} g([6,4,5],[0,3,7,i]) = 1$$

$$g([6,4,5],[0,3,7,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,7,1]) = 0$$

$$g([6,4,5],[0,3,7,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,7,2]) = 1$$

$$g([6,4,5],[0,3,7,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,7,8]) = 0$$

$$g([6,4,8],[0,3,7]) = \sum_{i=0}^{8} g([6,4,8],[0,3,7,i]) = 1$$

$$g([6,4,8],[0,3,7,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,7,1]) = 0$$

$$g([6,4,8],[0,3,7,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,7,2]) = 1$$

$$g([6,4,8],[0,3,7,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,3,7,5]) = 0$$

$$g([6,4],[0,3,8]) = \prod_{i=0}^{8} g([6,4,i],[0,3,8]) = 0$$

$$g([6,4,1],[0,3,8]) = \sum_{i=0}^{8} g([6,4,1],[0,3,8,i]) = 0$$

$$g([6,4,1],[0,3,8,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,8,2]) = 0$$

$$g([6,4,1],[0,3,8,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,8,5]) = 0$$

$$g([6,4,1],[0,3,8,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,3,8,7]) = 0$$

$$g([6,4,2],[0,3,8]) = \sum_{i=0}^{8} g([6,4,2],[0,3,8,i]) = 0$$

$$g([6,4,2],[0,3,8,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,8,1]) = 0$$

$$g([6,4,2],[0,3,8,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,8,5]) = 0$$

$$g([6,4,2],[0,3,8,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,3,8,7]) = 0$$

$$g([6,4,5],[0,3,8]) = \sum_{i=0}^{8} g([6,4,5],[0,3,8,i]) = 1$$

$$g([6,4,5],[0,3,8,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,8,1]) = 0$$

$$g([6,4,5],[0,3,8,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,8,2]) = 1$$

$$g([6,4,5],[0,3,8,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,3,8,7]) = 0$$

$$g([6,4,7],[0,3,8]) = \sum_{i=0}^{8} g([6,4,7],[0,3,8,i]) = 0$$

$$g([6,4,7],[0,3,8,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,8,1]) = 0$$

$$g([6,4,7],[0,3,8,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,8,2]) = 0$$

$$g([6,4,7],[0,3,8,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,3,8,5]) = 0$$

$$g([6,5],[0,3]) = \sum_{i=0}^{8} g([6,5],[0,3,i]) = 45$$

$$g([6,5],[0,3,1]) = \prod_{i=0}^{8} g([6,5,i],[0,3,1]) = 0$$

$$g([6,5,2],[0,3,1]) = \sum_{i=0}^{8} g([6,5,2],[0,3,1,i]) = 0$$

$$g([6,5,2],[0,3,1,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,1,4]) = 0$$

$$g([6,5,2],[0,3,1,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,1,7]) = 0$$

$$g([6,5,2],[0,3,1,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,1,8]) = 0$$

$$g([6,5,4],[0,3,1]) = \sum_{i=0}^{8} g([6,5,4],[0,3,1,i]) = 1$$

$$g([6,5,4],[0,3,1,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,1,2]) = 1$$

$$g([6,5,4],[0,3,1,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,1,7]) = 0$$

$$g([6,5,4],[0,3,1,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,1,8]) = 0$$

$$g([6,5,7],[0,3,1]) = \sum_{i=0}^{8} g([6,5,7],[0,3,1,i]) = 2$$

$$g([6,5,7],[0,3,1,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,1,2]) = 1$$

$$g([6,5,7],[0,3,1,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,1,4]) = 0$$

$$g([6,5,7],[0,3,1,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,1,8]) = 1$$

$$g([6,5,8],[0,3,1]) = \sum_{i=0}^{8} g([6,5,8],[0,3,1,i]) = 1$$

$$g([6,5,8],[0,3,1,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,1,2]) = 1$$

$$g([6,5,8],[0,3,1,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,1,4]) = 0$$

$$g([6,5,8],[0,3,1,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,1,7]) = 0$$

$$g([6,5],[0,3,2]) = \prod_{i=0}^{8} g([6,5,i],[0,3,2]) = 36$$

$$g([6,5,1],[0,3,2]) = \sum_{i=0}^{8} g([6,5,1],[0,3,2,i]) = 3$$

$$g([6,5,1],[0,3,2,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,2,4]) = 1$$

$$g([6,5,1],[0,3,2,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,2,7]) = 1$$

$$g([6,5,1],[0,3,2,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,2,8]) = 1$$

$$g([6,5,4],[0,3,2]) = \sum_{i=0}^{8} g([6,5,4],[0,3,2,i]) = 3$$

$$g([6,5,4],[0,3,2,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,2,1]) = 1$$

$$g([6,5,4],[0,3,2,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,2,7]) = 1$$

$$g([6,5,4],[0,3,2,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,2,8]) = 1$$

$$g([6,5,7],[0,3,2]) = \sum_{i=0}^{8} g([6,5,7],[0,3,2,i]) = 2$$

$$g([6,5,7],[0,3,2,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,2,1]) = 1$$

$$g([6,5,7],[0,3,2,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,2,4]) = 0$$

$$g([6,5,7],[0,3,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,2,8]) = 1$$

$$g([6,5,8],[0,3,2]) = \sum_{i=0}^{8} g([6,5,8],[0,3,2,i]) = 2$$

$$g([6,5,8],[0,3,2,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,2,1]) = 1$$

$$g([6,5,8],[0,3,2,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,2,4]) = 0$$

$$g([6,5,8],[0,3,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,2,7]) = 1$$

$$g([6,5],[0,3,4]) = \prod_{i=0}^{8} g([6,5,i],[0,3,4]) = 0$$

$$g([6,5,1],[0,3,4]) = \sum_{i=0}^{8} g([6,5,1],[0,3,4,i]) = 3$$

$$g([6,5,1],[0,3,4,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,4,2]) = 1$$

$g([6,5,1],[0,3,4,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,4,7]) = 1$

$g([6,5,1],[0,3,4,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,4,8]) = 1$

$g([6,5,2],[0,3,4]) = \sum_{i=0}^{8} g([6,5,2],[0,3,4,i]) = 1$

$g([6,5,2],[0,3,4,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,4,1]) = 0$

$g([6,5,2],[0,3,4,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,4,7]) = 0$

$g([6,5,2],[0,3,4,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,4,8]) = 1$

$g([6,5,7],[0,3,4]) = \sum_{i=0}^{8} g([6,5,7],[0,3,4,i]) = 1$

$g([6,5,7],[0,3,4,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,4,1]) = 0$

$g([6,5,7],[0,3,4,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,4,2]) = 0$

$g([6,5,7],[0,3,4,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,4,8]) = 1$

$g([6,5,8],[0,3,4]) = \sum_{i=0}^{8} g([6,5,8],[0,3,4,i]) = 0$

$g([6,5,8],[0,3,4,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,4,1]) = 0$

$g([6,5,8],[0,3,4,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,4,2]) = 0$

$g([6,5,8],[0,3,4,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,4,7]) = 0$

$g([6,5],[0,3,7]) = \prod_{i=0}^{8} g([6,5,i],[0,3,7]) = 0$

$g([6,5,1],[0,3,7]) = \sum_{i=0}^{8} g([6,5,1],[0,3,7,i]) = 3$

$g([6,5,1],[0,3,7,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,7,2]) = 1$

$g([6,5,1],[0,3,7,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,7,4]) = 1$

$g([6,5,1],[0,3,7,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,7,8]) = 1$

$g([6,5,2],[0,3,7]) = \sum_{i=0}^{8} g([6,5,2],[0,3,7,i]) = 0$

$g([6,5,2],[0,3,7,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,7,1]) = 0$

$g([6,5,2],[0,3,7,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,7,4]) = 0$

$g([6,5,2],[0,3,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,7,8]) = 0$

$g([6,5,4],[0,3,7]) = \sum_{i=0}^{8} g([6,5,4],[0,3,7,i]) = 1$

$g([6,5,4],[0,3,7,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,7,1]) = 0$

$g([6,5,4],[0,3,7,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,7,2]) = 1$

$$g([6,5,4],[0,3,7,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,7,8]) = 0$$

$$g([6,5,8],[0,3,7]) = \sum_{i=0}^{8} g([6,5,8],[0,3,7,i]) = 1$$

$$g([6,5,8],[0,3,7,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,7,1]) = 0$$

$$g([6,5,8],[0,3,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,7,2]) = 1$$

$$g([6,5,8],[0,3,7,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,3,7,4]) = 0$$

$$g([6,5],[0,3,8]) = \prod_{i=0}^{8} g([6,5,i],[0,3,8]) = 9$$

$$g([6,5,1],[0,3,8]) = \sum_{i=0}^{8} g([6,5,1],[0,3,8,i]) = 3$$

$$g([6,5,1],[0,3,8,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,8,2]) = 1$$

$$g([6,5,1],[0,3,8,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,8,4]) = 1$$

$$g([6,5,1],[0,3,8,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,3,8,7]) = 1$$

$$g([6,5,2],[0,3,8]) = \sum_{i=0}^{8} g([6,5,2],[0,3,8,i]) = 1$$

$$g([6,5,2],[0,3,8,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,8,1]) = 0$$

$$g([6,5,2],[0,3,8,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,8,4]) = 1$$

$$g([6,5,2],[0,3,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,3,8,7]) = 0$$

$$g([6,5,4],[0,3,8]) = \sum_{i=0}^{8} g([6,5,4],[0,3,8,i]) = 1$$

$$g([6,5,4],[0,3,8,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,8,1]) = 0$$

$$g([6,5,4],[0,3,8,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,8,2]) = 1$$

$$g([6,5,4],[0,3,8,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,3,8,7]) = 0$$

$$g([6,5,7],[0,3,8]) = \sum_{i=0}^{8} g([6,5,7],[0,3,8,i]) = 3$$

$$g([6,5,7],[0,3,8,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,8,1]) = 1$$

$$g([6,5,7],[0,3,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,8,2]) = 1$$

$$g([6,5,7],[0,3,8,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,3,8,4]) = 1$$

$$g([6,7],[0,3]) = \sum_{i=0}^{8} g([6,7],[0,3,i]) = 0$$

$$g([6,7],[0,3,1]) = \prod_{i=0}^{8} g([6,7,i],[0,3,1]) = 0$$

$$g([6,7,2],[0,3,1]) = \sum_{i=0}^{8} g([6,7,2],[0,3,1,i]) = 0$$

$$g([6,7,2],[0,3,1,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,1,4]) = 0$$

$$g([6,7,2],[0,3,1,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,1,5]) = 0$$

$$g([6,7,2],[0,3,1,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,1,8]) = 0$$

$$g([6,7,4],[0,3,1]) = \sum_{i=0}^{8} g([6,7,4],[0,3,1,i]) = 1$$

$$g([6,7,4],[0,3,1,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,1,2]) = 1$$

$$g([6,7,4],[0,3,1,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,1,5]) = 0$$

$$g([6,7,4],[0,3,1,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,1,8]) = 0$$

$$g([6,7,5],[0,3,1]) = \sum_{i=0}^{8} g([6,7,5],[0,3,1,i]) = 2$$

$$g([6,7,5],[0,3,1,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,1,2]) = 1$$

$$g([6,7,5],[0,3,1,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,1,4]) = 0$$

$$g([6,7,5],[0,3,1,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,1,8]) = 1$$

$$g([6,7,8],[0,3,1]) = \sum_{i=0}^{8} g([6,7,8],[0,3,1,i]) = 0$$

$$g([6,7,8],[0,3,1,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,1,2]) = 0$$

$$g([6,7,8],[0,3,1,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,1,4]) = 0$$

$$g([6,7,8],[0,3,1,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,1,5]) = 0$$

$$g([6,7],[0,3,2]) = \prod_{i=0}^{8} g([6,7,i],[0,3,2]) = 0$$

$$g([6,7,1],[0,3,2]) = \sum_{i=0}^{8} g([6,7,1],[0,3,2,i]) = 0$$

$$g([6,7,1],[0,3,2,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,2,4]) = 0$$

$$g([6,7,1],[0,3,2,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,2,5]) = 0$$

$$g([6,7,1],[0,3,2,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,2,8]) = 0$$

$$g([6,7,4],[0,3,2]) = \sum_{i=0}^{8} g([6,7,4],[0,3,2,i]) = 1$$

$$g([6,7,4],[0,3,2,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,2,1]) = 1$$

$$g([6,7,4],[0,3,2,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,2,5]) = 0$$

$$g([6,7,4],[0,3,2,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,2,8]) = 0$$

$$g([6,7,5],[0,3,2]) = \sum_{i=0}^{8} g([6,7,5],[0,3,2,i]) = 2$$

$$g([6,7,5],[0,3,2,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,2,1]) = 1$$

$$g([6,7,5],[0,3,2,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,2,4]) = 0$$

$$g([6,7,5],[0,3,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,2,8]) = 1$$

$$g([6,7,8],[0,3,2]) = \sum_{i=0}^{8} g([6,7,8],[0,3,2,i]) = 0$$

$$g([6,7,8],[0,3,2,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,2,1]) = 0$$

$$g([6,7,8],[0,3,2,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,2,4]) = 0$$

$$g([6,7,8],[0,3,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,2,5]) = 0$$

$$g([6,7],[0,3,4]) = \prod_{i=0}^{8} g([6,7,i],[0,3,4]) = 0$$

$$g([6,7,1],[0,3,4]) = \sum_{i=0}^{8} g([6,7,1],[0,3,4,i]) = 2$$

$$g([6,7,1],[0,3,4,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,4,2]) = 0$$

$$g([6,7,1],[0,3,4,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,4,5]) = 1$$

$$g([6,7,1],[0,3,4,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,4,8]) = 1$$

$$g([6,7,2],[0,3,4]) = \sum_{i=0}^{8} g([6,7,2],[0,3,4,i]) = 2$$

$$g([6,7,2],[0,3,4,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,4,1]) = 0$$

$$g([6,7,2],[0,3,4,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,4,5]) = 1$$

$$g([6,7,2],[0,3,4,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,4,8]) = 1$$

$$g([6,7,5],[0,3,4]) = \sum_{i=0}^{8} g([6,7,5],[0,3,4,i]) = 1$$

$$g([6,7,5],[0,3,4,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,4,1]) = 0$$

$$g([6,7,5],[0,3,4,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,4,2]) = 0$$

$$g([6,7,5],[0,3,4,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,4,8]) = 1$$

$$g([6,7,8],[0,3,4]) = \sum_{i=0}^{8} g([6,7,8],[0,3,4,i]) = 0$$

$$g([6,7,8],[0,3,4,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,4,1]) = 0$$

$$g([6,7,8],[0,3,4,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,4,2]) = 0$$

$$g([6,7,8],[0,3,4,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,4,5]) = 0$$

$$g([6,7],[0,3,5]) = \prod_{i=0}^{8} g([6,7,i],[0,3,5]) = 0$$

$$g([6,7,1],[0,3,5]) = \sum_{i=0}^{8} g([6,7,1],[0,3,5,i]) = 1$$

$$g([6,7,1],[0,3,5,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,5,2]) = 0$$

$$g([6,7,1],[0,3,5,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,5,4]) = 1$$

$$g([6,7,1],[0,3,5,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,5,8]) = 0$$

$$g([6,7,2],[0,3,5]) = \sum_{i=0}^{8} g([6,7,2],[0,3,5,i]) = 1$$

$$g([6,7,2],[0,3,5,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,5,1]) = 0$$

$$g([6,7,2],[0,3,5,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,5,4]) = 1$$

$$g([6,7,2],[0,3,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,5,8]) = 0$$

$$g([6,7,4],[0,3,5]) = \sum_{i=0}^{8} g([6,7,4],[0,3,5,i]) = 0$$

$$g([6,7,4],[0,3,5,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,5,1]) = 0$$

$$g([6,7,4],[0,3,5,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,5,2]) = 0$$

$$g([6,7,4],[0,3,5,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,5,8]) = 0$$

$$g([6,7,8],[0,3,5]) = \sum_{i=0}^{8} g([6,7,8],[0,3,5,i]) = 0$$

$$g([6,7,8],[0,3,5,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,5,1]) = 0$$

$$g([6,7,8],[0,3,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,5,2]) = 0$$

$$g([6,7,8],[0,3,5,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,3,5,4]) = 0$$

$$g([6,7],[0,3,8]) = \prod_{i=0}^{8} g([6,7,i],[0,3,8]) = 0$$

$$g([6,7,1],[0,3,8]) = \sum_{i=0}^{8} g([6,7,1],[0,3,8,i]) = 1$$

$$g([6,7,1],[0,3,8,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,8,2]) = 0$$

$$g([6,7,1],[0,3,8,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,8,4]) = 1$$

$$g([6,7,1],[0,3,8,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,3,8,5]) = 0$$

$$g([6,7,2],[0,3,8]) = \sum_{i=0}^{8} g([6,7,2],[0,3,8,i]) = 1$$

$$g([6,7,2],[0,3,8,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,8,1]) = 0$$

$$g([6,7,2],[0,3,8,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,8,4]) = 1$$

$$g([6,7,2],[0,3,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,3,8,5]) = 0$$

$$g([6,7,4],[0,3,8]) = \sum_{i=0}^{8} g([6,7,4],[0,3,8,i]) = 0$$

$$g([6,7,4],[0,3,8,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,8,1]) = 0$$

$$g([6,7,4],[0,3,8,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,8,2]) = 0$$

$$g([6,7,4],[0,3,8,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,3,8,5]) = 0$$

$g([6,7,5],[0,3,8]) = \sum_{i=0}^{8} g([6,7,5],[0,3,8,i]) = 3$

$g([6,7,5],[0,3,8,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,8,1]) = 1$

$g([6,7,5],[0,3,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,8,2]) = 1$

$g([6,7,5],[0,3,8,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,3,8,4]) = 1$

$g([6,8],[0,3]) = \sum_{i=0}^{8} g([6,8],[0,3,i]) = 0$

$g([6,8],[0,3,1]) = \prod_{i=0}^{8} g([6,8,i],[0,3,1]) = 0$

$g([6,8,2],[0,3,1]) = \sum_{i=0}^{8} g([6,8,2],[0,3,1,i]) = 0$

$g([6,8,2],[0,3,1,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,1,4]) = 0$

$g([6,8,2],[0,3,1,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,1,5]) = 0$

$g([6,8,2],[0,3,1,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,1,7]) = 0$

$g([6,8,4],[0,3,1]) = \sum_{i=0}^{8} g([6,8,4],[0,3,1,i]) = 1$

$g([6,8,4],[0,3,1,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,1,2]) = 1$

$g([6,8,4],[0,3,1,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,1,5]) = 0$

$g([6,8,4],[0,3,1,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,1,7]) = 0$

$g([6,8,5],[0,3,1]) = \sum_{i=0}^{8} g([6,8,5],[0,3,1,i]) = 1$

$g([6,8,5],[0,3,1,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,1,2]) = 1$

$g([6,8,5],[0,3,1,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,1,4]) = 0$

$g([6,8,5],[0,3,1,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,1,7]) = 0$

$g([6,8,7],[0,3,1]) = \sum_{i=0}^{8} g([6,8,7],[0,3,1,i]) = 0$

$g([6,8,7],[0,3,1,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,1,2]) = 0$

$g([6,8,7],[0,3,1,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,1,4]) = 0$

$g([6,8,7],[0,3,1,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,1,5]) = 0$

$g([6,8],[0,3,2]) = \prod_{i=0}^{8} g([6,8,i],[0,3,2]) = 0$

$g([6,8,1],[0,3,2]) = \sum_{i=0}^{8} g([6,8,1],[0,3,2,i]) = 1$

$g([6,8,1],[0,3,2,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,2,4]) = 0$

$g([6,8,1],[0,3,2,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,2,5]) = 0$

$$g([6,8,1],[0,3,2,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,2,7]) = 1$$

$$g([6,8,4],[0,3,2]) = \sum_{i=0}^{8} g([6,8,4],[0,3,2,i]) = 2$$

$$g([6,8,4],[0,3,2,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,2,1]) = 1$$

$$g([6,8,4],[0,3,2,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,2,5]) = 0$$

$$g([6,8,4],[0,3,2,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,2,7]) = 1$$

$$g([6,8,5],[0,3,2]) = \sum_{i=0}^{8} g([6,8,5],[0,3,2,i]) = 2$$

$$g([6,8,5],[0,3,2,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,2,1]) = 1$$

$$g([6,8,5],[0,3,2,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,2,4]) = 0$$

$$g([6,8,5],[0,3,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,2,7]) = 1$$

$$g([6,8,7],[0,3,2]) = \sum_{i=0}^{8} g([6,8,7],[0,3,2,i]) = 0$$

$$g([6,8,7],[0,3,2,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,2,1]) = 0$$

$$g([6,8,7],[0,3,2,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,2,4]) = 0$$

$$g([6,8,7],[0,3,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,2,5]) = 0$$

$$g([6,8],[0,3,4]) = \prod_{i=0}^{8} g([6,8,i],[0,3,4]) = 0$$

$$g([6,8,1],[0,3,4]) = \sum_{i=0}^{8} g([6,8,1],[0,3,4,i]) = 2$$

$$g([6,8,1],[0,3,4,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,4,2]) = 0$$

$$g([6,8,1],[0,3,4,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,4,5]) = 1$$

$$g([6,8,1],[0,3,4,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,4,7]) = 1$$

$$g([6,8,2],[0,3,4]) = \sum_{i=0}^{8} g([6,8,2],[0,3,4,i]) = 1$$

$$g([6,8,2],[0,3,4,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,4,1]) = 0$$

$$g([6,8,2],[0,3,4,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,4,5]) = 1$$

$$g([6,8,2],[0,3,4,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,4,7]) = 0$$

$$g([6,8,5],[0,3,4]) = \sum_{i=0}^{8} g([6,8,5],[0,3,4,i]) = 0$$

$$g([6,8,5],[0,3,4,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,4,1]) = 0$$

$$g([6,8,5],[0,3,4,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,4,2]) = 0$$

$$g([6,8,5],[0,3,4,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,4,7]) = 0$$

$g([6,8,7],[0,3,4]) = \sum_{i=0}^{8} g([6,8,7],[0,3,4,i]) = 0$

$g([6,8,7],[0,3,4,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,4,1]) = 0$

$g([6,8,7],[0,3,4,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,4,2]) = 0$

$g([6,8,7],[0,3,4,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,4,5]) = 0$

$g([6,8],[0,3,5]) = \prod_{i=0}^{8} g([6,8,i],[0,3,5]) = 0$

$g([6,8,1],[0,3,5]) = \sum_{i=0}^{8} g([6,8,1],[0,3,5,i]) = 2$

$g([6,8,1],[0,3,5,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,5,2]) = 0$

$g([6,8,1],[0,3,5,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,5,4]) = 1$

$g([6,8,1],[0,3,5,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,5,7]) = 1$

$g([6,8,2],[0,3,5]) = \sum_{i=0}^{8} g([6,8,2],[0,3,5,i]) = 1$

$g([6,8,2],[0,3,5,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,5,1]) = 0$

$g([6,8,2],[0,3,5,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,5,4]) = 1$

$g([6,8,2],[0,3,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,5,7]) = 0$

$g([6,8,4],[0,3,5]) = \sum_{i=0}^{8} g([6,8,4],[0,3,5,i]) = 0$

$g([6,8,4],[0,3,5,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,5,1]) = 0$

$g([6,8,4],[0,3,5,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,5,2]) = 0$

$g([6,8,4],[0,3,5,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,5,7]) = 0$

$g([6,8,7],[0,3,5]) = \sum_{i=0}^{8} g([6,8,7],[0,3,5,i]) = 0$

$g([6,8,7],[0,3,5,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,5,1]) = 0$

$g([6,8,7],[0,3,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,5,2]) = 0$

$g([6,8,7],[0,3,5,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,3,5,4]) = 0$

$g([6,8],[0,3,7]) = \prod_{i=0}^{8} g([6,8,i],[0,3,7]) = 0$

$g([6,8,1],[0,3,7]) = \sum_{i=0}^{8} g([6,8,1],[0,3,7,i]) = 3$

$g([6,8,1],[0,3,7,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,7,2]) = 1$

$g([6,8,1],[0,3,7,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,7,4]) = 1$

$g([6,8,1],[0,3,7,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,3,7,5]) = 1$

$$g([6,8,2],[0,3,7]) = \sum_{i=0}^{8} g([6,8,2],[0,3,7,i]) = 0$$

$$g([6,8,2],[0,3,7,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,7,1]) = 0$$

$$g([6,8,2],[0,3,7,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,7,4]) = 0$$

$$g([6,8,2],[0,3,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,3,7,5]) = 0$$

$$g([6,8,4],[0,3,7]) = \sum_{i=0}^{8} g([6,8,4],[0,3,7,i]) = 1$$

$$g([6,8,4],[0,3,7,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,7,1]) = 0$$

$$g([6,8,4],[0,3,7,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,7,2]) = 1$$

$$g([6,8,4],[0,3,7,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,3,7,5]) = 0$$

$$g([6,8,5],[0,3,7]) = \sum_{i=0}^{8} g([6,8,5],[0,3,7,i]) = 1$$

$$g([6,8,5],[0,3,7,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,7,1]) = 0$$

$$g([6,8,5],[0,3,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,7,2]) = 1$$

$$g([6,8,5],[0,3,7,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,3,7,4]) = 0$$

$$g([6],[0,4]) = \prod_{i=0}^{8} g([6,i],[0,4]) \approx 1 \cdot 10^{9.89687}$$

$$g([6,1],[0,4]) = \sum_{i=0}^{8} g([6,1],[0,4,i]) = 163$$

$$g([6,1],[0,4,2]) = \prod_{i=0}^{8} g([6,1,i],[0,4,2]) = 9$$

$$g([6,1,3],[0,4,2]) = \sum_{i=0}^{8} g([6,1,3],[0,4,2,i]) = 3$$

$$g([6,1,3],[0,4,2,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,2,5]) = 1$$

$$g([6,1,3],[0,4,2,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,2,7]) = 1$$

$$g([6,1,3],[0,4,2,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,2,8]) = 1$$

$$g([6,1,5],[0,4,2]) = \sum_{i=0}^{8} g([6,1,5],[0,4,2,i]) = 3$$

$$g([6,1,5],[0,4,2,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,2,3]) = 1$$

$$g([6,1,5],[0,4,2,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,2,7]) = 1$$

$$g([6,1,5],[0,4,2,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,2,8]) = 1$$

$$g([6,1,7],[0,4,2]) = \sum_{i=0}^{8} g([6,1,7],[0,4,2,i]) = 1$$

$$g([6,1,7],[0,4,2,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,2,3]) = 0$$

$$g([6,1,7],[0,4,2,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,2,5]) = 0$$

$$g([6,1,7],[0,4,2,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,2,8]) = 1$$

$$g([6,1,8],[0,4,2]) = \sum_{i=0}^{8} g([6,1,8],[0,4,2,i]) = 1$$

$$g([6,1,8],[0,4,2,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,2,3]) = 0$$

$$g([6,1,8],[0,4,2,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,2,5]) = 0$$

$$g([6,1,8],[0,4,2,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,2,7]) = 1$$

$$g([6,1],[0,4,3]) = \prod_{i=0}^{8} g([6,1,i],[0,4,3]) = 36$$

$$g([6,1,2],[0,4,3]) = \sum_{i=0}^{8} g([6,1,2],[0,4,3,i]) = 3$$

$$g([6,1,2],[0,4,3,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,3,5]) = 1$$

$$g([6,1,2],[0,4,3,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,3,7]) = 1$$

$$g([6,1,2],[0,4,3,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,3,8]) = 1$$

$$g([6,1,5],[0,4,3]) = \sum_{i=0}^{8} g([6,1,5],[0,4,3,i]) = 3$$

$$g([6,1,5],[0,4,3,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,3,2]) = 1$$

$$g([6,1,5],[0,4,3,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,3,7]) = 1$$

$$g([6,1,5],[0,4,3,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,3,8]) = 1$$

$$g([6,1,7],[0,4,3]) = \sum_{i=0}^{8} g([6,1,7],[0,4,3,i]) = 2$$

$$g([6,1,7],[0,4,3,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,3,2]) = 0$$

$$g([6,1,7],[0,4,3,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,3,5]) = 1$$

$$g([6,1,7],[0,4,3,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,3,8]) = 1$$

$$g([6,1,8],[0,4,3]) = \sum_{i=0}^{8} g([6,1,8],[0,4,3,i]) = 2$$

$$g([6,1,8],[0,4,3,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,3,2]) = 0$$

$$g([6,1,8],[0,4,3,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,3,5]) = 1$$

$$g([6,1,8],[0,4,3,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,3,7]) = 1$$

$$g([6,1],[0,4,5]) = \prod_{i=0}^{8} g([6,1,i],[0,4,5]) = 36$$

$$g([6,1,2],[0,4,5]) = \sum_{i=0}^{8} g([6,1,2],[0,4,5,i]) = 3$$

$$g([6,1,2],[0,4,5,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,5,3]) = 1$$

$$g([6,1,2],[0,4,5,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,5,7]) = 1$$

$$g([6,1,2],[0,4,5,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,5,8]) = 1$$

$$g([6,1,3],[0,4,5]) = \sum_{i=0}^{8} g([6,1,3],[0,4,5,i]) = 3$$

$$g([6,1,3],[0,4,5,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,5,2]) = 1$$

$$g([6,1,3],[0,4,5,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,5,7]) = 1$$

$$g([6,1,3],[0,4,5,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,5,8]) = 1$$

$$g([6,1,7],[0,4,5]) = \sum_{i=0}^{8} g([6,1,7],[0,4,5,i]) = 2$$

$$g([6,1,7],[0,4,5,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,5,2]) = 0$$

$$g([6,1,7],[0,4,5,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,5,3]) = 1$$

$$g([6,1,7],[0,4,5,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,4,5,8]) = 1$$

$$g([6,1,8],[0,4,5]) = \sum_{i=0}^{8} g([6,1,8],[0,4,5,i]) = 2$$

$$g([6,1,8],[0,4,5,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,5,2]) = 0$$

$$g([6,1,8],[0,4,5,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,5,3]) = 1$$

$$g([6,1,8],[0,4,5,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,5,7]) = 1$$

$$g([6,1],[0,4,7]) = \prod_{i=0}^{8} g([6,1,i],[0,4,7]) = 81$$

$$g([6,1,2],[0,4,7]) = \sum_{i=0}^{8} g([6,1,2],[0,4,7,i]) = 3$$

$$g([6,1,2],[0,4,7,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,7,3]) = 1$$

$$g([6,1,2],[0,4,7,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,7,5]) = 1$$

$$g([6,1,2],[0,4,7,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,4,7,8]) = 1$$

$$g([6,1,3],[0,4,7]) = \sum_{i=0}^{8} g([6,1,3],[0,4,7,i]) = 3$$

$$g([6,1,3],[0,4,7,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,7,2]) = 1$$

$$g([6,1,3],[0,4,7,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,7,5]) = 1$$

$$g([6,1,3],[0,4,7,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,4,7,8]) = 1$$

$$g([6,1,5],[0,4,7]) = \sum_{i=0}^{8} g([6,1,5],[0,4,7,i]) = 3$$

$$g([6,1,5],[0,4,7,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,7,2]) = 1$$

$$g([6,1,5],[0,4,7,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,7,3]) = 1$$

$$g([6,1,5],[0,4,7,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,4,7,8]) = 1$$

$$g([6,1,8],[0,4,7]) = \sum_{i=0}^{8} g([6,1,8],[0,4,7,i]) = 3$$

$$g([6,1,8],[0,4,7,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,7,2]) = 1$$

$$g([6,1,8],[0,4,7,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,7,3]) = 1$$

$$g([6,1,8],[0,4,7,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,4,7,5]) = 1$$

$$g([6,2],[0,4]) = \sum_{i=0}^{8} g([6,2],[0,4,i]) = 85$$

$$g([6,2],[0,4,1]) = \prod_{i=0}^{8} g([6,2,i],[0,4,1]) = 6$$

$$g([6,2,3],[0,4,1]) = \sum_{i=0}^{8} g([6,2,3],[0,4,1,i]) = 3$$

$$g([6,2,3],[0,4,1,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,1,5]) = 1$$

$$g([6,2,3],[0,4,1,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,1,7]) = 1$$

$$g([6,2,3],[0,4,1,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,1,8]) = 1$$

$$g([6,2,5],[0,4,1]) = \sum_{i=0}^{8} g([6,2,5],[0,4,1,i]) = 2$$

$$g([6,2,5],[0,4,1,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,1,3]) = 0$$

$$g([6,2,5],[0,4,1,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,1,7]) = 1$$

$$g([6,2,5],[0,4,1,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,1,8]) = 1$$

$$g([6,2,7],[0,4,1]) = \sum_{i=0}^{8} g([6,2,7],[0,4,1,i]) = 1$$

$$g([6,2,7],[0,4,1,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,1,3]) = 0$$

$$g([6,2,7],[0,4,1,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,1,5]) = 0$$

$$g([6,2,7],[0,4,1,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,1,8]) = 1$$

$$g([6,2,8],[0,4,1]) = \sum_{i=0}^{8} g([6,2,8],[0,4,1,i]) = 1$$

$$g([6,2,8],[0,4,1,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,1,3]) = 0$$

$$g([6,2,8],[0,4,1,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,1,5]) = 0$$

$$g([6,2,8],[0,4,1,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,1,7]) = 1$$

$$g([6,2],[0,4,3]) = \prod_{i=0}^{8} g([6,2,i],[0,4,3]) = 6$$

$$g([6,2,1],[0,4,3]) = \sum_{i=0}^{8} g([6,2,1],[0,4,3,i]) = 3$$

$$g([6,2,1],[0,4,3,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,3,5]) = 1$$

$$g([6,2,1],[0,4,3,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,3,7]) = 1$$

$$g([6,2,1],[0,4,3,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,3,8]) = 1$$

$$g([6,2,5],[0,4,3]) = \sum_{i=0}^{8} g([6,2,5],[0,4,3,i]) = 1$$

$$g([6,2,5],[0,4,3,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,3,1]) = 0$$

$$g([6,2,5],[0,4,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,3,7]) = 0$$

$$g([6,2,5],[0,4,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,3,8]) = 1$$

$$g([6,2,7],[0,4,3]) = \sum_{i=0}^{8} g([6,2,7],[0,4,3,i]) = 2$$

$$g([6,2,7],[0,4,3,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,3,1]) = 0$$

$$g([6,2,7],[0,4,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,3,5]) = 1$$

$$g([6,2,7],[0,4,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,3,8]) = 1$$

$$g([6,2,8],[0,4,3]) = \sum_{i=0}^{8} g([6,2,8],[0,4,3,i]) = 1$$

$$g([6,2,8],[0,4,3,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,3,1]) = 0$$

$$g([6,2,8],[0,4,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,3,5]) = 1$$

$$g([6,2,8],[0,4,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,3,7]) = 0$$

$$g([6,2],[0,4,5]) = \prod_{i=0}^{8} g([6,2,i],[0,4,5]) = 36$$

$$g([6,2,1],[0,4,5]) = \sum_{i=0}^{8} g([6,2,1],[0,4,5,i]) = 3$$

$$g([6,2,1],[0,4,5,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,5,3]) = 1$$

$$g([6,2,1],[0,4,5,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,5,7]) = 1$$

$$g([6,2,1],[0,4,5,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,5,8]) = 1$$

$$g([6,2,3],[0,4,5]) = \sum_{i=0}^{8} g([6,2,3],[0,4,5,i]) = 3$$

$$g([6,2,3],[0,4,5,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,5,1]) = 1$$

$$g([6,2,3],[0,4,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,5,7]) = 1$$

$$g([6,2,3],[0,4,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,5,8]) = 1$$

$$g([6,2,7],[0,4,5]) = \sum_{i=0}^{8} g([6,2,7],[0,4,5,i]) = 2$$

$$g([6,2,7],[0,4,5,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,5,1]) = 0$$

$$g([6,2,7],[0,4,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,5,3]) = 1$$

$$g([6,2,7],[0,4,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,4,5,8]) = 1$$

$g([6,2,8],[0,4,5]) = \sum_{i=0}^{8} g([6,2,8],[0,4,5,i]) = 2$

$g([6,2,8],[0,4,5,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,5,1]) = 0$

$g([6,2,8],[0,4,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,5,3]) = 1$

$g([6,2,8],[0,4,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,5,7]) = 1$

$g([6,2],[0,4,7]) = \prod_{i=0}^{8} g([6,2,i],[0,4,7]) = 36$

$g([6,2,1],[0,4,7]) = \sum_{i=0}^{8} g([6,2,1],[0,4,7,i]) = 3$

$g([6,2,1],[0,4,7,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,7,3]) = 1$

$g([6,2,1],[0,4,7,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,7,5]) = 1$

$g([6,2,1],[0,4,7,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,4,7,8]) = 1$

$g([6,2,3],[0,4,7]) = \sum_{i=0}^{8} g([6,2,3],[0,4,7,i]) = 3$

$g([6,2,3],[0,4,7,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,7,1]) = 1$

$g([6,2,3],[0,4,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,7,5]) = 1$

$g([6,2,3],[0,4,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,4,7,8]) = 1$

$g([6,2,5],[0,4,7]) = \sum_{i=0}^{8} g([6,2,5],[0,4,7,i]) = 2$

$g([6,2,5],[0,4,7,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,7,1]) = 1$

$g([6,2,5],[0,4,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,7,3]) = 0$

$g([6,2,5],[0,4,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,4,7,8]) = 1$

$g([6,2,8],[0,4,7]) = \sum_{i=0}^{8} g([6,2,8],[0,4,7,i]) = 2$

$g([6,2,8],[0,4,7,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,7,1]) = 1$

$g([6,2,8],[0,4,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,7,3]) = 0$

$g([6,2,8],[0,4,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,4,7,5]) = 1$

$g([6,3],[0,4]) = \sum_{i=0}^{8} g([6,3],[0,4,i]) = 163$

$g([6,3],[0,4,1]) = \prod_{i=0}^{8} g([6,3,i],[0,4,1]) = 36$

$g([6,3,2],[0,4,1]) = \sum_{i=0}^{8} g([6,3,2],[0,4,1,i]) = 3$

$g([6,3,2],[0,4,1,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,1,5]) = 1$

$g([6,3,2],[0,4,1,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,1,7]) = 1$

$$g([6,3,2],[0,4,1,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,1,8]) = 1$$

$$g([6,3,5],[0,4,1]) = \sum_{i=0}^{8} g([6,3,5],[0,4,1,i]) = 3$$

$$g([6,3,5],[0,4,1,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,1,2]) = 1$$

$$g([6,3,5],[0,4,1,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,1,7]) = 1$$

$$g([6,3,5],[0,4,1,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,1,8]) = 1$$

$$g([6,3,7],[0,4,1]) = \sum_{i=0}^{8} g([6,3,7],[0,4,1,i]) = 2$$

$$g([6,3,7],[0,4,1,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,1,2]) = 1$$

$$g([6,3,7],[0,4,1,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,1,5]) = 0$$

$$g([6,3,7],[0,4,1,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,1,8]) = 1$$

$$g([6,3,8],[0,4,1]) = \sum_{i=0}^{8} g([6,3,8],[0,4,1,i]) = 2$$

$$g([6,3,8],[0,4,1,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,1,2]) = 1$$

$$g([6,3,8],[0,4,1,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,1,5]) = 0$$

$$g([6,3,8],[0,4,1,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,1,7]) = 1$$

$$g([6,3],[0,4,2]) = \prod_{i=0}^{8} g([6,3,i],[0,4,2]) = 36$$

$$g([6,3,1],[0,4,2]) = \sum_{i=0}^{8} g([6,3,1],[0,4,2,i]) = 3$$

$$g([6,3,1],[0,4,2,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,2,5]) = 1$$

$$g([6,3,1],[0,4,2,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,2,7]) = 1$$

$$g([6,3,1],[0,4,2,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,2,8]) = 1$$

$$g([6,3,5],[0,4,2]) = \sum_{i=0}^{8} g([6,3,5],[0,4,2,i]) = 3$$

$$g([6,3,5],[0,4,2,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,2,1]) = 1$$

$$g([6,3,5],[0,4,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,2,7]) = 1$$

$$g([6,3,5],[0,4,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,2,8]) = 1$$

$$g([6,3,7],[0,4,2]) = \sum_{i=0}^{8} g([6,3,7],[0,4,2,i]) = 2$$

$$g([6,3,7],[0,4,2,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,2,1]) = 1$$

$$g([6,3,7],[0,4,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,2,5]) = 0$$

$$g([6,3,7],[0,4,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,2,8]) = 1$$

$$g([6,3,8],[0,4,2]) = \sum_{i=0}^{8} g([6,3,8],[0,4,2,i]) = 2$$

$$g([6,3,8],[0,4,2,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,2,1]) = 1$$

$$g([6,3,8],[0,4,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,2,5]) = 0$$

$$g([6,3,8],[0,4,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,2,7]) = 1$$

$$g([6,3],[0,4,5]) = \prod_{i=0}^{8} g([6,3,i],[0,4,5]) = 9$$

$$g([6,3,1],[0,4,5]) = \sum_{i=0}^{8} g([6,3,1],[0,4,5,i]) = 3$$

$$g([6,3,1],[0,4,5,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,5,2]) = 1$$

$$g([6,3,1],[0,4,5,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,5,7]) = 1$$

$$g([6,3,1],[0,4,5,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,5,8]) = 1$$

$$g([6,3,2],[0,4,5]) = \sum_{i=0}^{8} g([6,3,2],[0,4,5,i]) = 3$$

$$g([6,3,2],[0,4,5,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,5,1]) = 1$$

$$g([6,3,2],[0,4,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,5,7]) = 1$$

$$g([6,3,2],[0,4,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,5,8]) = 1$$

$$g([6,3,7],[0,4,5]) = \sum_{i=0}^{8} g([6,3,7],[0,4,5,i]) = 1$$

$$g([6,3,7],[0,4,5,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,5,1]) = 0$$

$$g([6,3,7],[0,4,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,5,2]) = 0$$

$$g([6,3,7],[0,4,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,4,5,8]) = 1$$

$$g([6,3,8],[0,4,5]) = \sum_{i=0}^{8} g([6,3,8],[0,4,5,i]) = 1$$

$$g([6,3,8],[0,4,5,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,5,1]) = 0$$

$$g([6,3,8],[0,4,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,5,2]) = 0$$

$$g([6,3,8],[0,4,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,5,7]) = 1$$

$$g([6,3],[0,4,7]) = \prod_{i=0}^{8} g([6,3,i],[0,4,7]) = 81$$

$$g([6,3,1],[0,4,7]) = \sum_{i=0}^{8} g([6,3,1],[0,4,7,i]) = 3$$

$$g([6,3,1],[0,4,7,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,7,2]) = 1$$

$$g([6,3,1],[0,4,7,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,7,5]) = 1$$

$$g([6,3,1],[0,4,7,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,4,7,8]) = 1$$

$g([6,3,2],[0,4,7]) = \sum_{i=0}^{8} g([6,3,2],[0,4,7,i]) = 3$

$g([6,3,2],[0,4,7,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,7,1]) = 1$

$g([6,3,2],[0,4,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,7,5]) = 1$

$g([6,3,2],[0,4,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,4,7,8]) = 1$

$g([6,3,5],[0,4,7]) = \sum_{i=0}^{8} g([6,3,5],[0,4,7,i]) = 3$

$g([6,3,5],[0,4,7,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,7,1]) = 1$

$g([6,3,5],[0,4,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,7,2]) = 1$

$g([6,3,5],[0,4,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,4,7,8]) = 1$

$g([6,3,8],[0,4,7]) = \sum_{i=0}^{8} g([6,3,8],[0,4,7,i]) = 3$

$g([6,3,8],[0,4,7,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,7,1]) = 1$

$g([6,3,8],[0,4,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,7,2]) = 1$

$g([6,3,8],[0,4,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,4,7,5]) = 1$

$g([6,5],[0,4]) = \sum_{i=0}^{8} g([6,5],[0,4,i]) = 97$

$g([6,5],[0,4,1]) = \prod_{i=0}^{8} g([6,5,i],[0,4,1]) = 24$

$g([6,5,2],[0,4,1]) = \sum_{i=0}^{8} g([6,5,2],[0,4,1,i]) = 2$

$g([6,5,2],[0,4,1,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,1,3]) = 0$

$g([6,5,2],[0,4,1,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,1,7]) = 1$

$g([6,5,2],[0,4,1,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,1,8]) = 1$

$g([6,5,3],[0,4,1]) = \sum_{i=0}^{8} g([6,5,3],[0,4,1,i]) = 3$

$g([6,5,3],[0,4,1,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,1,2]) = 1$

$g([6,5,3],[0,4,1,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,1,7]) = 1$

$g([6,5,3],[0,4,1,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,1,8]) = 1$

$g([6,5,7],[0,4,1]) = \sum_{i=0}^{8} g([6,5,7],[0,4,1,i]) = 2$

$g([6,5,7],[0,4,1,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,1,2]) = 1$

$g([6,5,7],[0,4,1,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,1,3]) = 0$

$g([6,5,7],[0,4,1,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,1,8]) = 1$

$$g([6,5,8],[0,4,1]) = \sum_{i=0}^{8} g([6,5,8],[0,4,1,i]) = 2$$

$$g([6,5,8],[0,4,1,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,1,2]) = 1$$

$$g([6,5,8],[0,4,1,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,1,3]) = 0$$

$$g([6,5,8],[0,4,1,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,1,7]) = 1$$

$$g([6,5],[0,4,2]) = \prod_{i=0}^{8} g([6,5,i],[0,4,2]) = 36$$

$$g([6,5,1],[0,4,2]) = \sum_{i=0}^{8} g([6,5,1],[0,4,2,i]) = 3$$

$$g([6,5,1],[0,4,2,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,2,3]) = 1$$

$$g([6,5,1],[0,4,2,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,2,7]) = 1$$

$$g([6,5,1],[0,4,2,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,2,8]) = 1$$

$$g([6,5,3],[0,4,2]) = \sum_{i=0}^{8} g([6,5,3],[0,4,2,i]) = 3$$

$$g([6,5,3],[0,4,2,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,2,1]) = 1$$

$$g([6,5,3],[0,4,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,2,7]) = 1$$

$$g([6,5,3],[0,4,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,2,8]) = 1$$

$$g([6,5,7],[0,4,2]) = \sum_{i=0}^{8} g([6,5,7],[0,4,2,i]) = 2$$

$$g([6,5,7],[0,4,2,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,2,1]) = 1$$

$$g([6,5,7],[0,4,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,2,3]) = 0$$

$$g([6,5,7],[0,4,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,2,8]) = 1$$

$$g([6,5,8],[0,4,2]) = \sum_{i=0}^{8} g([6,5,8],[0,4,2,i]) = 2$$

$$g([6,5,8],[0,4,2,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,2,1]) = 1$$

$$g([6,5,8],[0,4,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,2,3]) = 0$$

$$g([6,5,8],[0,4,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,2,7]) = 1$$

$$g([6,5],[0,4,3]) = \prod_{i=0}^{8} g([6,5,i],[0,4,3]) = 0$$

$$g([6,5,1],[0,4,3]) = \sum_{i=0}^{8} g([6,5,1],[0,4,3,i]) = 3$$

$$g([6,5,1],[0,4,3,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,3,2]) = 1$$

$$g([6,5,1],[0,4,3,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,3,7]) = 1$$

$$g([6,5,1],[0,4,3,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,3,8]) = 1$$

$$g([6,5,2],[0,4,3]) = \sum_{i=0}^{8} g([6,5,2],[0,4,3,i]) = 1$$

$$g([6,5,2],[0,4,3,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,3,1]) = 0$$

$$g([6,5,2],[0,4,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,3,7]) = 0$$

$$g([6,5,2],[0,4,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,3,8]) = 1$$

$$g([6,5,7],[0,4,3]) = \sum_{i=0}^{8} g([6,5,7],[0,4,3,i]) = 1$$

$$g([6,5,7],[0,4,3,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,3,1]) = 0$$

$$g([6,5,7],[0,4,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,3,2]) = 0$$

$$g([6,5,7],[0,4,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[0,4,3,8]) = 1$$

$$g([6,5,8],[0,4,3]) = \sum_{i=0}^{8} g([6,5,8],[0,4,3,i]) = 0$$

$$g([6,5,8],[0,4,3,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,3,1]) = 0$$

$$g([6,5,8],[0,4,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,3,2]) = 0$$

$$g([6,5,8],[0,4,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,3,7]) = 0$$

$$g([6,5],[0,4,7]) = \prod_{i=0}^{8} g([6,5,i],[0,4,7]) = 36$$

$$g([6,5,1],[0,4,7]) = \sum_{i=0}^{8} g([6,5,1],[0,4,7,i]) = 3$$

$$g([6,5,1],[0,4,7,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,7,2]) = 1$$

$$g([6,5,1],[0,4,7,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,7,3]) = 1$$

$$g([6,5,1],[0,4,7,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,4,7,8]) = 1$$

$$g([6,5,2],[0,4,7]) = \sum_{i=0}^{8} g([6,5,2],[0,4,7,i]) = 2$$

$$g([6,5,2],[0,4,7,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,7,1]) = 1$$

$$g([6,5,2],[0,4,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,7,3]) = 0$$

$$g([6,5,2],[0,4,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,4,7,8]) = 1$$

$$g([6,5,3],[0,4,7]) = \sum_{i=0}^{8} g([6,5,3],[0,4,7,i]) = 3$$

$$g([6,5,3],[0,4,7,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,7,1]) = 1$$

$$g([6,5,3],[0,4,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,7,2]) = 1$$

$$g([6,5,3],[0,4,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,4,7,8]) = 1$$

$$g([6,5,8],[0,4,7]) = \sum_{i=0}^{8} g([6,5,8],[0,4,7,i]) = 2$$

$g([6,5,8],[0,4,7,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,7,1]) = 1$

$g([6,5,8],[0,4,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,7,2]) = 1$

$g([6,5,8],[0,4,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,4,7,3]) = 0$

$g([6,7],[0,4]) = \sum_{i=0}^{8} g([6,7],[0,4,i]) = 1$

$g([6,7],[0,4,1]) = \prod_{i=0}^{8} g([6,7,i],[0,4,1]) = 0$

$g([6,7,2],[0,4,1]) = \sum_{i=0}^{8} g([6,7,2],[0,4,1,i]) = 1$

$g([6,7,2],[0,4,1,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,1,3]) = 0$

$g([6,7,2],[0,4,1,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,1,5]) = 0$

$g([6,7,2],[0,4,1,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,1,8]) = 1$

$g([6,7,3],[0,4,1]) = \sum_{i=0}^{8} g([6,7,3],[0,4,1,i]) = 2$

$g([6,7,3],[0,4,1,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,1,2]) = 1$

$g([6,7,3],[0,4,1,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,1,5]) = 0$

$g([6,7,3],[0,4,1,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,1,8]) = 1$

$g([6,7,5],[0,4,1]) = \sum_{i=0}^{8} g([6,7,5],[0,4,1,i]) = 2$

$g([6,7,5],[0,4,1,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,1,2]) = 1$

$g([6,7,5],[0,4,1,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,1,3]) = 0$

$g([6,7,5],[0,4,1,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,1,8]) = 1$

$g([6,7,8],[0,4,1]) = \sum_{i=0}^{8} g([6,7,8],[0,4,1,i]) = 0$

$g([6,7,8],[0,4,1,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,1,2]) = 0$

$g([6,7,8],[0,4,1,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,1,3]) = 0$

$g([6,7,8],[0,4,1,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,1,5]) = 0$

$g([6,7],[0,4,2]) = \prod_{i=0}^{8} g([6,7,i],[0,4,2]) = 0$

$g([6,7,1],[0,4,2]) = \sum_{i=0}^{8} g([6,7,1],[0,4,2,i]) = 1$

$g([6,7,1],[0,4,2,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,2,3]) = 0$

$g([6,7,1],[0,4,2,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,2,5]) = 0$

$g([6,7,1],[0,4,2,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,2,8]) = 1$

$g([6,7,3],[0,4,2]) = \sum_{i=0}^{8} g([6,7,3],[0,4,2,i]) = 2$

$g([6,7,3],[0,4,2,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,2,1]) = 1$

$g([6,7,3],[0,4,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,2,5]) = 0$

$g([6,7,3],[0,4,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,2,8]) = 1$

$g([6,7,5],[0,4,2]) = \sum_{i=0}^{8} g([6,7,5],[0,4,2,i]) = 2$

$g([6,7,5],[0,4,2,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,2,1]) = 1$

$g([6,7,5],[0,4,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,2,3]) = 0$

$g([6,7,5],[0,4,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,2,8]) = 1$

$g([6,7,8],[0,4,2]) = \sum_{i=0}^{8} g([6,7,8],[0,4,2,i]) = 0$

$g([6,7,8],[0,4,2,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,2,1]) = 0$

$g([6,7,8],[0,4,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,2,3]) = 0$

$g([6,7,8],[0,4,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,2,5]) = 0$

$g([6,7],[0,4,3]) = \prod_{i=0}^{8} g([6,7,i],[0,4,3]) = 0$

$g([6,7,1],[0,4,3]) = \sum_{i=0}^{8} g([6,7,1],[0,4,3,i]) = 2$

$g([6,7,1],[0,4,3,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,3,2]) = 0$

$g([6,7,1],[0,4,3,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,3,5]) = 1$

$g([6,7,1],[0,4,3,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,3,8]) = 1$

$g([6,7,2],[0,4,3]) = \sum_{i=0}^{8} g([6,7,2],[0,4,3,i]) = 2$

$g([6,7,2],[0,4,3,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,3,1]) = 0$

$g([6,7,2],[0,4,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,3,5]) = 1$

$g([6,7,2],[0,4,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,3,8]) = 1$

$g([6,7,5],[0,4,3]) = \sum_{i=0}^{8} g([6,7,5],[0,4,3,i]) = 1$

$g([6,7,5],[0,4,3,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,3,1]) = 0$

$g([6,7,5],[0,4,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,3,2]) = 0$

$g([6,7,5],[0,4,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[0,4,3,8]) = 1$

$g([6,7,8],[0,4,3]) = \sum_{i=0}^{8} g([6,7,8],[0,4,3,i]) = 0$

$$g([6,7,8],[0,4,3,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,3,1]) = 0$$

$$g([6,7,8],[0,4,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,3,2]) = 0$$

$$g([6,7,8],[0,4,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,3,5]) = 0$$

$$g([6,7],[0,4,5]) = \prod_{i=0}^{8} g([6,7,i],[0,4,5]) = 0$$

$$g([6,7,1],[0,4,5]) = \sum_{i=0}^{8} g([6,7,1],[0,4,5,i]) = 2$$

$$g([6,7,1],[0,4,5,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,5,2]) = 0$$

$$g([6,7,1],[0,4,5,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,5,3]) = 1$$

$$g([6,7,1],[0,4,5,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,4,5,8]) = 1$$

$$g([6,7,2],[0,4,5]) = \sum_{i=0}^{8} g([6,7,2],[0,4,5,i]) = 2$$

$$g([6,7,2],[0,4,5,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,5,1]) = 0$$

$$g([6,7,2],[0,4,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,5,3]) = 1$$

$$g([6,7,2],[0,4,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,4,5,8]) = 1$$

$$g([6,7,3],[0,4,5]) = \sum_{i=0}^{8} g([6,7,3],[0,4,5,i]) = 1$$

$$g([6,7,3],[0,4,5,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,5,1]) = 0$$

$$g([6,7,3],[0,4,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,5,2]) = 0$$

$$g([6,7,3],[0,4,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,4,5,8]) = 1$$

$$g([6,7,8],[0,4,5]) = \sum_{i=0}^{8} g([6,7,8],[0,4,5,i]) = 0$$

$$g([6,7,8],[0,4,5,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,5,1]) = 0$$

$$g([6,7,8],[0,4,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,5,2]) = 0$$

$$g([6,7,8],[0,4,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,4,5,3]) = 0$$

$$g([6,8],[0,4]) = \sum_{i=0}^{8} g([6,8],[0,4,i]) = 36$$

$$g([6,8],[0,4,1]) = \prod_{i=0}^{8} g([6,8,i],[0,4,1]) = 0$$

$$g([6,8,2],[0,4,1]) = \sum_{i=0}^{8} g([6,8,2],[0,4,1,i]) = 1$$

$$g([6,8,2],[0,4,1,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,1,3]) = 0$$

$$g([6,8,2],[0,4,1,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,1,5]) = 0$$

$$g([6,8,2],[0,4,1,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,1,7]) = 1$$

$g([6,8,3],[0,4,1]) = \sum_{i=0}^{8} g([6,8,3],[0,4,1,i]) = 2$

$g([6,8,3],[0,4,1,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,1,2]) = 1$

$g([6,8,3],[0,4,1,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,1,5]) = 0$

$g([6,8,3],[0,4,1,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,1,7]) = 1$

$g([6,8,5],[0,4,1]) = \sum_{i=0}^{8} g([6,8,5],[0,4,1,i]) = 2$

$g([6,8,5],[0,4,1,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,1,2]) = 1$

$g([6,8,5],[0,4,1,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,1,3]) = 0$

$g([6,8,5],[0,4,1,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,1,7]) = 1$

$g([6,8,7],[0,4,1]) = \sum_{i=0}^{8} g([6,8,7],[0,4,1,i]) = 0$

$g([6,8,7],[0,4,1,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,1,2]) = 0$

$g([6,8,7],[0,4,1,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,1,3]) = 0$

$g([6,8,7],[0,4,1,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,1,5]) = 0$

$g([6,8],[0,4,2]) = \prod_{i=0}^{8} g([6,8,i],[0,4,2]) = 0$

$g([6,8,1],[0,4,2]) = \sum_{i=0}^{8} g([6,8,1],[0,4,2,i]) = 1$

$g([6,8,1],[0,4,2,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,2,3]) = 0$

$g([6,8,1],[0,4,2,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,2,5]) = 0$

$g([6,8,1],[0,4,2,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,2,7]) = 1$

$g([6,8,3],[0,4,2]) = \sum_{i=0}^{8} g([6,8,3],[0,4,2,i]) = 2$

$g([6,8,3],[0,4,2,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,2,1]) = 1$

$g([6,8,3],[0,4,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,2,5]) = 0$

$g([6,8,3],[0,4,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,2,7]) = 1$

$g([6,8,5],[0,4,2]) = \sum_{i=0}^{8} g([6,8,5],[0,4,2,i]) = 2$

$g([6,8,5],[0,4,2,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,2,1]) = 1$

$g([6,8,5],[0,4,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,2,3]) = 0$

$g([6,8,5],[0,4,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,2,7]) = 1$

$g([6,8,7],[0,4,2]) = \sum_{i=0}^{8} g([6,8,7],[0,4,2,i]) = 0$

$$g([6,8,7],[0,4,2,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,2,1]) = 0$$

$$g([6,8,7],[0,4,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,2,3]) = 0$$

$$g([6,8,7],[0,4,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,2,5]) = 0$$

$$g([6,8],[0,4,3]) = \prod_{i=0}^{8} g([6,8,i],[0,4,3]) = 0$$

$$g([6,8,1],[0,4,3]) = \sum_{i=0}^{8} g([6,8,1],[0,4,3,i]) = 2$$

$$g([6,8,1],[0,4,3,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,3,2]) = 0$$

$$g([6,8,1],[0,4,3,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,3,5]) = 1$$

$$g([6,8,1],[0,4,3,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,3,7]) = 1$$

$$g([6,8,2],[0,4,3]) = \sum_{i=0}^{8} g([6,8,2],[0,4,3,i]) = 1$$

$$g([6,8,2],[0,4,3,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,3,1]) = 0$$

$$g([6,8,2],[0,4,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,3,5]) = 1$$

$$g([6,8,2],[0,4,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,3,7]) = 0$$

$$g([6,8,5],[0,4,3]) = \sum_{i=0}^{8} g([6,8,5],[0,4,3,i]) = 0$$

$$g([6,8,5],[0,4,3,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,3,1]) = 0$$

$$g([6,8,5],[0,4,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,3,2]) = 0$$

$$g([6,8,5],[0,4,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,3,7]) = 0$$

$$g([6,8,7],[0,4,3]) = \sum_{i=0}^{8} g([6,8,7],[0,4,3,i]) = 0$$

$$g([6,8,7],[0,4,3,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,3,1]) = 0$$

$$g([6,8,7],[0,4,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,3,2]) = 0$$

$$g([6,8,7],[0,4,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,3,5]) = 0$$

$$g([6,8],[0,4,5]) = \prod_{i=0}^{8} g([6,8,i],[0,4,5]) = 0$$

$$g([6,8,1],[0,4,5]) = \sum_{i=0}^{8} g([6,8,1],[0,4,5,i]) = 2$$

$$g([6,8,1],[0,4,5,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,5,2]) = 0$$

$$g([6,8,1],[0,4,5,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,5,3]) = 1$$

$$g([6,8,1],[0,4,5,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,5,7]) = 1$$

$$g([6,8,2],[0,4,5]) = \sum_{i=0}^{8} g([6,8,2],[0,4,5,i]) = 2$$

$g([6,8,2],[0,4,5,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,5,1]) = 0$

$g([6,8,2],[0,4,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,5,3]) = 1$

$g([6,8,2],[0,4,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,5,7]) = 1$

$g([6,8,3],[0,4,5]) = \sum_{i=0}^{8} g([6,8,3],[0,4,5,i]) = 1$

$g([6,8,3],[0,4,5,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,5,1]) = 0$

$g([6,8,3],[0,4,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,5,2]) = 0$

$g([6,8,3],[0,4,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,5,7]) = 1$

$g([6,8,7],[0,4,5]) = \sum_{i=0}^{8} g([6,8,7],[0,4,5,i]) = 0$

$g([6,8,7],[0,4,5,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,5,1]) = 0$

$g([6,8,7],[0,4,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,5,2]) = 0$

$g([6,8,7],[0,4,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,4,5,3]) = 0$

$g([6,8],[0,4,7]) = \prod_{i=0}^{8} g([6,8,i],[0,4,7]) = 36$

$g([6,8,1],[0,4,7]) = \sum_{i=0}^{8} g([6,8,1],[0,4,7,i]) = 3$

$g([6,8,1],[0,4,7,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,7,2]) = 1$

$g([6,8,1],[0,4,7,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,7,3]) = 1$

$g([6,8,1],[0,4,7,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,4,7,5]) = 1$

$g([6,8,2],[0,4,7]) = \sum_{i=0}^{8} g([6,8,2],[0,4,7,i]) = 2$

$g([6,8,2],[0,4,7,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,7,1]) = 1$

$g([6,8,2],[0,4,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,7,3]) = 0$

$g([6,8,2],[0,4,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,4,7,5]) = 1$

$g([6,8,3],[0,4,7]) = \sum_{i=0}^{8} g([6,8,3],[0,4,7,i]) = 3$

$g([6,8,3],[0,4,7,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,7,1]) = 1$

$g([6,8,3],[0,4,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,7,2]) = 1$

$g([6,8,3],[0,4,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,4,7,5]) = 1$

$g([6,8,5],[0,4,7]) = \sum_{i=0}^{8} g([6,8,5],[0,4,7,i]) = 2$

$g([6,8,5],[0,4,7,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,7,1]) = 1$

$$g([6,8,5],[0,4,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,7,2]) = 1$$

$$g([6,8,5],[0,4,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,4,7,3]) = 0$$

$$g([6],[0,5]) = \prod_{i=0}^{8} g([6,i],[0,5]) \approx 1 \cdot 10^{8.25086}$$

$$g([6,1],[0,5]) = \sum_{i=0}^{8} g([6,1],[0,5,i]) = 57$$

$$g([6,1],[0,5,2]) = \prod_{i=0}^{8} g([6,1,i],[0,5,2]) = 6$$

$$g([6,1,3],[0,5,2]) = \sum_{i=0}^{8} g([6,1,3],[0,5,2,i]) = 3$$

$$g([6,1,3],[0,5,2,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,2,4]) = 1$$

$$g([6,1,3],[0,5,2,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,2,7]) = 1$$

$$g([6,1,3],[0,5,2,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,2,8]) = 1$$

$$g([6,1,4],[0,5,2]) = \sum_{i=0}^{8} g([6,1,4],[0,5,2,i]) = 2$$

$$g([6,1,4],[0,5,2,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,2,3]) = 0$$

$$g([6,1,4],[0,5,2,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,2,7]) = 1$$

$$g([6,1,4],[0,5,2,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,2,8]) = 1$$

$$g([6,1,7],[0,5,2]) = \sum_{i=0}^{8} g([6,1,7],[0,5,2,i]) = 1$$

$$g([6,1,7],[0,5,2,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,2,3]) = 0$$

$$g([6,1,7],[0,5,2,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,2,4]) = 0$$

$$g([6,1,7],[0,5,2,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,2,8]) = 1$$

$$g([6,1,8],[0,5,2]) = \sum_{i=0}^{8} g([6,1,8],[0,5,2,i]) = 1$$

$$g([6,1,8],[0,5,2,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,2,3]) = 0$$

$$g([6,1,8],[0,5,2,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,2,4]) = 0$$

$$g([6,1,8],[0,5,2,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,2,7]) = 1$$

$$g([6,1],[0,5,3]) = \prod_{i=0}^{8} g([6,1,i],[0,5,3]) = 0$$

$$g([6,1,2],[0,5,3]) = \sum_{i=0}^{8} g([6,1,2],[0,5,3,i]) = 1$$

$$g([6,1,2],[0,5,3,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,3,4]) = 1$$

$$g([6,1,2],[0,5,3,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,3,7]) = 0$$

$$g([6,1,2],[0,5,3,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,3,8]) = 0$$

$$g([6,1,4],[0,5,3]) = \sum_{i=0}^{8} g([6,1,4],[0,5,3,i]) = 0$$

$$g([6,1,4],[0,5,3,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,3,2]) = 0$$

$$g([6,1,4],[0,5,3,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,3,7]) = 0$$

$$g([6,1,4],[0,5,3,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,3,8]) = 0$$

$$g([6,1,7],[0,5,3]) = \sum_{i=0}^{8} g([6,1,7],[0,5,3,i]) = 1$$

$$g([6,1,7],[0,5,3,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,3,2]) = 0$$

$$g([6,1,7],[0,5,3,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,3,4]) = 1$$

$$g([6,1,7],[0,5,3,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,3,8]) = 0$$

$$g([6,1,8],[0,5,3]) = \sum_{i=0}^{8} g([6,1,8],[0,5,3,i]) = 2$$

$$g([6,1,8],[0,5,3,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,3,2]) = 0$$

$$g([6,1,8],[0,5,3,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,3,4]) = 1$$

$$g([6,1,8],[0,5,3,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,3,7]) = 1$$

$$g([6,1],[0,5,4]) = \prod_{i=0}^{8} g([6,1,i],[0,5,4]) = 36$$

$$g([6,1,2],[0,5,4]) = \sum_{i=0}^{8} g([6,1,2],[0,5,4,i]) = 3$$

$$g([6,1,2],[0,5,4,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,4,3]) = 1$$

$$g([6,1,2],[0,5,4,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,4,7]) = 1$$

$$g([6,1,2],[0,5,4,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,4,8]) = 1$$

$$g([6,1,3],[0,5,4]) = \sum_{i=0}^{8} g([6,1,3],[0,5,4,i]) = 3$$

$$g([6,1,3],[0,5,4,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,4,2]) = 1$$

$$g([6,1,3],[0,5,4,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,4,7]) = 1$$

$$g([6,1,3],[0,5,4,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,4,8]) = 1$$

$$g([6,1,7],[0,5,4]) = \sum_{i=0}^{8} g([6,1,7],[0,5,4,i]) = 2$$

$$g([6,1,7],[0,5,4,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,4,2]) = 0$$

$$g([6,1,7],[0,5,4,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,4,3]) = 1$$

$$g([6,1,7],[0,5,4,8]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,4,8]) = 1$$

$$g([6,1,8],[0,5,4]) = \sum_{i=0}^{8} g([6,1,8],[0,5,4,i]) = 2$$

$$g([6,1,8],[0,5,4,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,4,2]) = 0$$

$$g([6,1,8],[0,5,4,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,4,3]) = 1$$

$$g([6,1,8],[0,5,4,7]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,4,7]) = 1$$

$$g([6,1],[0,5,7]) = \prod_{i=0}^{8} g([6,1,i],[0,5,7]) = 9$$

$$g([6,1,2],[0,5,7]) = \sum_{i=0}^{8} g([6,1,2],[0,5,7,i]) = 1$$

$$g([6,1,2],[0,5,7,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,7,3]) = 0$$

$$g([6,1,2],[0,5,7,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,7,4]) = 1$$

$$g([6,1,2],[0,5,7,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,7,8]) = 0$$

$$g([6,1,3],[0,5,7]) = \sum_{i=0}^{8} g([6,1,3],[0,5,7,i]) = 3$$

$$g([6,1,3],[0,5,7,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,7,2]) = 1$$

$$g([6,1,3],[0,5,7,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,7,4]) = 1$$

$$g([6,1,3],[0,5,7,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,7,8]) = 1$$

$$g([6,1,4],[0,5,7]) = \sum_{i=0}^{8} g([6,1,4],[0,5,7,i]) = 1$$

$$g([6,1,4],[0,5,7,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,7,2]) = 1$$

$$g([6,1,4],[0,5,7,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,7,3]) = 0$$

$$g([6,1,4],[0,5,7,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,7,8]) = 0$$

$$g([6,1,8],[0,5,7]) = \sum_{i=0}^{8} g([6,1,8],[0,5,7,i]) = 3$$

$$g([6,1,8],[0,5,7,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,7,2]) = 1$$

$$g([6,1,8],[0,5,7,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,7,3]) = 1$$

$$g([6,1,8],[0,5,7,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,5,7,4]) = 1$$

$$g([6,1],[0,5,8]) = \prod_{i=0}^{8} g([6,1,i],[0,5,8]) = 6$$

$$g([6,1,2],[0,5,8]) = \sum_{i=0}^{8} g([6,1,2],[0,5,8,i]) = 1$$

$$g([6,1,2],[0,5,8,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,8,3]) = 0$$

$$g([6,1,2],[0,5,8,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,8,4]) = 1$$

$$g([6,1,2],[0,5,8,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,5,8,7]) = 0$$

$$g([6,1,3],[0,5,8]) = \sum_{i=0}^{8} g([6,1,3],[0,5,8,i]) = 3$$

$g([6,1,3],[0,5,8,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,8,2]) = 1$

$g([6,1,3],[0,5,8,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,8,4]) = 1$

$g([6,1,3],[0,5,8,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,5,8,7]) = 1$

$g([6,1,4],[0,5,8]) = \sum_{i=0}^{8} g([6,1,4],[0,5,8,i]) = 1$

$g([6,1,4],[0,5,8,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,8,2]) = 1$

$g([6,1,4],[0,5,8,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,8,3]) = 0$

$g([6,1,4],[0,5,8,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,5,8,7]) = 0$

$g([6,1,7],[0,5,8]) = \sum_{i=0}^{8} g([6,1,7],[0,5,8,i]) = 2$

$g([6,1,7],[0,5,8,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,8,2]) = 1$

$g([6,1,7],[0,5,8,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,8,3]) = 0$

$g([6,1,7],[0,5,8,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,5,8,4]) = 1$

$g([6,2],[0,5]) = \sum_{i=0}^{8} g([6,2],[0,5,i]) = 36$

$g([6,2],[0,5,1]) = \prod_{i=0}^{8} g([6,2,i],[0,5,1]) = 0$

$g([6,2,3],[0,5,1]) = \sum_{i=0}^{8} g([6,2,3],[0,5,1,i]) = 1$

$g([6,2,3],[0,5,1,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,1,4]) = 1$

$g([6,2,3],[0,5,1,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,1,7]) = 0$

$g([6,2,3],[0,5,1,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,1,8]) = 0$

$g([6,2,4],[0,5,1]) = \sum_{i=0}^{8} g([6,2,4],[0,5,1,i]) = 0$

$g([6,2,4],[0,5,1,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,1,3]) = 0$

$g([6,2,4],[0,5,1,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,1,7]) = 0$

$g([6,2,4],[0,5,1,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,1,8]) = 0$

$g([6,2,7],[0,5,1]) = \sum_{i=0}^{8} g([6,2,7],[0,5,1,i]) = 0$

$g([6,2,7],[0,5,1,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,1,3]) = 0$

$g([6,2,7],[0,5,1,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,1,4]) = 0$

$g([6,2,7],[0,5,1,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,1,8]) = 0$

$g([6,2,8],[0,5,1]) = \sum_{i=0}^{8} g([6,2,8],[0,5,1,i]) = 0$

$$g([6,2,8],[0,5,1,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,1,3]) = 0$$

$$g([6,2,8],[0,5,1,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,1,4]) = 0$$

$$g([6,2,8],[0,5,1,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,1,7]) = 0$$

$$g([6,2],[0,5,3]) = \prod_{i=0}^{8} g([6,2,i],[0,5,3]) = 0$$

$$g([6,2,1],[0,5,3]) = \sum_{i=0}^{8} g([6,2,1],[0,5,3,i]) = 1$$

$$g([6,2,1],[0,5,3,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,3,4]) = 1$$

$$g([6,2,1],[0,5,3,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,3,7]) = 0$$

$$g([6,2,1],[0,5,3,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,3,8]) = 0$$

$$g([6,2,4],[0,5,3]) = \sum_{i=0}^{8} g([6,2,4],[0,5,3,i]) = 0$$

$$g([6,2,4],[0,5,3,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,3,1]) = 0$$

$$g([6,2,4],[0,5,3,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,3,7]) = 0$$

$$g([6,2,4],[0,5,3,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,3,8]) = 0$$

$$g([6,2,7],[0,5,3]) = \sum_{i=0}^{8} g([6,2,7],[0,5,3,i]) = 1$$

$$g([6,2,7],[0,5,3,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,3,1]) = 0$$

$$g([6,2,7],[0,5,3,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,3,4]) = 1$$

$$g([6,2,7],[0,5,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,3,8]) = 0$$

$$g([6,2,8],[0,5,3]) = \sum_{i=0}^{8} g([6,2,8],[0,5,3,i]) = 1$$

$$g([6,2,8],[0,5,3,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,3,1]) = 0$$

$$g([6,2,8],[0,5,3,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,3,4]) = 1$$

$$g([6,2,8],[0,5,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,3,7]) = 0$$

$$g([6,2],[0,5,4]) = \prod_{i=0}^{8} g([6,2,i],[0,5,4]) = 36$$

$$g([6,2,1],[0,5,4]) = \sum_{i=0}^{8} g([6,2,1],[0,5,4,i]) = 3$$

$$g([6,2,1],[0,5,4,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,4,3]) = 1$$

$$g([6,2,1],[0,5,4,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,4,7]) = 1$$

$$g([6,2,1],[0,5,4,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,4,8]) = 1$$

$$g([6,2,3],[0,5,4]) = \sum_{i=0}^{8} g([6,2,3],[0,5,4,i]) = 3$$

$$g([6,2,3],[0,5,4,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,4,1]) = 1$$

$$g([6,2,3],[0,5,4,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,4,7]) = 1$$

$$g([6,2,3],[0,5,4,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,4,8]) = 1$$

$$g([6,2,7],[0,5,4]) = \sum_{i=0}^{8} g([6,2,7],[0,5,4,i]) = 2$$

$$g([6,2,7],[0,5,4,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,4,1]) = 0$$

$$g([6,2,7],[0,5,4,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,4,3]) = 1$$

$$g([6,2,7],[0,5,4,8]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,4,8]) = 1$$

$$g([6,2,8],[0,5,4]) = \sum_{i=0}^{8} g([6,2,8],[0,5,4,i]) = 2$$

$$g([6,2,8],[0,5,4,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,4,1]) = 0$$

$$g([6,2,8],[0,5,4,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,4,3]) = 1$$

$$g([6,2,8],[0,5,4,7]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,4,7]) = 1$$

$$g([6,2],[0,5,7]) = \prod_{i=0}^{8} g([6,2,i],[0,5,7]) = 0$$

$$g([6,2,1],[0,5,7]) = \sum_{i=0}^{8} g([6,2,1],[0,5,7,i]) = 1$$

$$g([6,2,1],[0,5,7,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,7,3]) = 0$$

$$g([6,2,1],[0,5,7,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,7,4]) = 1$$

$$g([6,2,1],[0,5,7,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,7,8]) = 0$$

$$g([6,2,3],[0,5,7]) = \sum_{i=0}^{8} g([6,2,3],[0,5,7,i]) = 1$$

$$g([6,2,3],[0,5,7,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,7,1]) = 0$$

$$g([6,2,3],[0,5,7,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,7,4]) = 1$$

$$g([6,2,3],[0,5,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,7,8]) = 0$$

$$g([6,2,4],[0,5,7]) = \sum_{i=0}^{8} g([6,2,4],[0,5,7,i]) = 0$$

$$g([6,2,4],[0,5,7,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,7,1]) = 0$$

$$g([6,2,4],[0,5,7,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,7,3]) = 0$$

$$g([6,2,4],[0,5,7,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,7,8]) = 0$$

$$g([6,2,8],[0,5,7]) = \sum_{i=0}^{8} g([6,2,8],[0,5,7,i]) = 1$$

$$g([6,2,8],[0,5,7,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,7,1]) = 0$$

$$g([6,2,8],[0,5,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,7,3]) = 0$$

$$g([6,2,8],[0,5,7,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,5,7,4]) = 1$$

$$g([6,2],[0,5,8]) = \prod_{i=0}^{8} g([6,2,i],[0,5,8]) = 0$$

$$g([6,2,1],[0,5,8]) = \sum_{i=0}^{8} g([6,2,1],[0,5,8,i]) = 1$$

$$g([6,2,1],[0,5,8,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,8,3]) = 0$$

$$g([6,2,1],[0,5,8,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,8,4]) = 1$$

$$g([6,2,1],[0,5,8,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,5,8,7]) = 0$$

$$g([6,2,3],[0,5,8]) = \sum_{i=0}^{8} g([6,2,3],[0,5,8,i]) = 1$$

$$g([6,2,3],[0,5,8,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,8,1]) = 0$$

$$g([6,2,3],[0,5,8,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,8,4]) = 1$$

$$g([6,2,3],[0,5,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,5,8,7]) = 0$$

$$g([6,2,4],[0,5,8]) = \sum_{i=0}^{8} g([6,2,4],[0,5,8,i]) = 0$$

$$g([6,2,4],[0,5,8,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,8,1]) = 0$$

$$g([6,2,4],[0,5,8,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,8,3]) = 0$$

$$g([6,2,4],[0,5,8,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,5,8,7]) = 0$$

$$g([6,2,7],[0,5,8]) = \sum_{i=0}^{8} g([6,2,7],[0,5,8,i]) = 1$$

$$g([6,2,7],[0,5,8,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,8,1]) = 0$$

$$g([6,2,7],[0,5,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,8,3]) = 0$$

$$g([6,2,7],[0,5,8,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,5,8,4]) = 1$$

$$g([6,3],[0,5]) = \sum_{i=0}^{8} g([6,3],[0,5,i]) = 67$$

$$g([6,3],[0,5,1]) = \prod_{i=0}^{8} g([6,3,i],[0,5,1]) = 4$$

$$g([6,3,2],[0,5,1]) = \sum_{i=0}^{8} g([6,3,2],[0,5,1,i]) = 1$$

$$g([6,3,2],[0,5,1,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,1,4]) = 1$$

$$g([6,3,2],[0,5,1,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,1,7]) = 0$$

$$g([6,3,2],[0,5,1,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,1,8]) = 0$$

$$g([6,3,4],[0,5,1]) = \sum_{i=0}^{8} g([6,3,4],[0,5,1,i]) = 1$$

$$g([6,3,4],[0,5,1,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,1,2]) = 1$$

$$g([6,3,4],[0,5,1,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,1,7]) = 0$$

$$g([6,3,4],[0,5,1,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,1,8]) = 0$$

$$g([6,3,7],[0,5,1]) = \sum_{i=0}^{8} g([6,3,7],[0,5,1,i]) = 2$$

$$g([6,3,7],[0,5,1,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,1,2]) = 1$$

$$g([6,3,7],[0,5,1,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,1,4]) = 0$$

$$g([6,3,7],[0,5,1,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,1,8]) = 1$$

$$g([6,3,8],[0,5,1]) = \sum_{i=0}^{8} g([6,3,8],[0,5,1,i]) = 2$$

$$g([6,3,8],[0,5,1,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,1,2]) = 1$$

$$g([6,3,8],[0,5,1,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,1,4]) = 0$$

$$g([6,3,8],[0,5,1,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,1,7]) = 1$$

$$g([6,3],[0,5,2]) = \prod_{i=0}^{8} g([6,3,i],[0,5,2]) = 36$$

$$g([6,3,1],[0,5,2]) = \sum_{i=0}^{8} g([6,3,1],[0,5,2,i]) = 3$$

$$g([6,3,1],[0,5,2,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,2,4]) = 1$$

$$g([6,3,1],[0,5,2,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,2,7]) = 1$$

$$g([6,3,1],[0,5,2,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,2,8]) = 1$$

$$g([6,3,4],[0,5,2]) = \sum_{i=0}^{8} g([6,3,4],[0,5,2,i]) = 3$$

$$g([6,3,4],[0,5,2,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,2,1]) = 1$$

$$g([6,3,4],[0,5,2,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,2,7]) = 1$$

$$g([6,3,4],[0,5,2,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,2,8]) = 1$$

$$g([6,3,7],[0,5,2]) = \sum_{i=0}^{8} g([6,3,7],[0,5,2,i]) = 2$$

$$g([6,3,7],[0,5,2,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,2,1]) = 1$$

$$g([6,3,7],[0,5,2,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,2,4]) = 0$$

$$g([6,3,7],[0,5,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,2,8]) = 1$$

$$g([6,3,8],[0,5,2]) = \sum_{i=0}^{8} g([6,3,8],[0,5,2,i]) = 2$$

$$g([6,3,8],[0,5,2,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,2,1]) = 1$$

$$g([6,3,8],[0,5,2,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,2,4]) = 0$$

$$g([6,3,8],[0,5,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,2,7]) = 1$$

$$g([6,3],[0,5,4]) = \prod_{i=0}^{8} g([6,3,i],[0,5,4]) = 9$$

$$g([6,3,1],[0,5,4]) = \sum_{i=0}^{8} g([6,3,1],[0,5,4,i]) = 3$$

$$g([6,3,1],[0,5,4,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,4,2]) = 1$$

$$g([6,3,1],[0,5,4,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,4,7]) = 1$$

$$g([6,3,1],[0,5,4,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,4,8]) = 1$$

$$g([6,3,2],[0,5,4]) = \sum_{i=0}^{8} g([6,3,2],[0,5,4,i]) = 3$$

$$g([6,3,2],[0,5,4,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,4,1]) = 1$$

$$g([6,3,2],[0,5,4,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,4,7]) = 1$$

$$g([6,3,2],[0,5,4,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,4,8]) = 1$$

$$g([6,3,7],[0,5,4]) = \sum_{i=0}^{8} g([6,3,7],[0,5,4,i]) = 1$$

$$g([6,3,7],[0,5,4,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,4,1]) = 0$$

$$g([6,3,7],[0,5,4,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,4,2]) = 0$$

$$g([6,3,7],[0,5,4,8]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,4,8]) = 1$$

$$g([6,3,8],[0,5,4]) = \sum_{i=0}^{8} g([6,3,8],[0,5,4,i]) = 1$$

$$g([6,3,8],[0,5,4,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,4,1]) = 0$$

$$g([6,3,8],[0,5,4,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,4,2]) = 0$$

$$g([6,3,8],[0,5,4,7]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,4,7]) = 1$$

$$g([6,3],[0,5,7]) = \prod_{i=0}^{8} g([6,3,i],[0,5,7]) = 9$$

$$g([6,3,1],[0,5,7]) = \sum_{i=0}^{8} g([6,3,1],[0,5,7,i]) = 3$$

$$g([6,3,1],[0,5,7,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,7,2]) = 1$$

$$g([6,3,1],[0,5,7,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,7,4]) = 1$$

$$g([6,3,1],[0,5,7,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,7,8]) = 1$$

$$g([6,3,2],[0,5,7]) = \sum_{i=0}^{8} g([6,3,2],[0,5,7,i]) = 1$$

$$g([6,3,2],[0,5,7,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,7,1]) = 0$$

$g([6,3,2],[0,5,7,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,7,4]) = 1$

$g([6,3,2],[0,5,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,7,8]) = 0$

$g([6,3,4],[0,5,7]) = \sum_{i=0}^{8} g([6,3,4],[0,5,7,i]) = 1$

$g([6,3,4],[0,5,7,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,7,1]) = 0$

$g([6,3,4],[0,5,7,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,7,2]) = 1$

$g([6,3,4],[0,5,7,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,7,8]) = 0$

$g([6,3,8],[0,5,7]) = \sum_{i=0}^{8} g([6,3,8],[0,5,7,i]) = 3$

$g([6,3,8],[0,5,7,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,7,1]) = 1$

$g([6,3,8],[0,5,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,7,2]) = 1$

$g([6,3,8],[0,5,7,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,5,7,4]) = 1$

$g([6,3],[0,5,8]) = \prod_{i=0}^{8} g([6,3,i],[0,5,8]) = 9$

$g([6,3,1],[0,5,8]) = \sum_{i=0}^{8} g([6,3,1],[0,5,8,i]) = 3$

$g([6,3,1],[0,5,8,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,8,2]) = 1$

$g([6,3,1],[0,5,8,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,8,4]) = 1$

$g([6,3,1],[0,5,8,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,5,8,7]) = 1$

$g([6,3,2],[0,5,8]) = \sum_{i=0}^{8} g([6,3,2],[0,5,8,i]) = 1$

$g([6,3,2],[0,5,8,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,8,1]) = 0$

$g([6,3,2],[0,5,8,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,8,4]) = 1$

$g([6,3,2],[0,5,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,5,8,7]) = 0$

$g([6,3,4],[0,5,8]) = \sum_{i=0}^{8} g([6,3,4],[0,5,8,i]) = 1$

$g([6,3,4],[0,5,8,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,8,1]) = 0$

$g([6,3,4],[0,5,8,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,8,2]) = 1$

$g([6,3,4],[0,5,8,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,5,8,7]) = 0$

$g([6,3,7],[0,5,8]) = \sum_{i=0}^{8} g([6,3,7],[0,5,8,i]) = 3$

$g([6,3,7],[0,5,8,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,8,1]) = 1$

$g([6,3,7],[0,5,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,8,2]) = 1$

$g([6,3,7],[0,5,8,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,5,8,4]) = 1$

$g([6,4],[0,5]) = \sum_{i=0}^{8} g([6,4],[0,5,i]) = 24$

$g([6,4],[0,5,1]) = \prod_{i=0}^{8} g([6,4,i],[0,5,1]) = 0$

$g([6,4,2],[0,5,1]) = \sum_{i=0}^{8} g([6,4,2],[0,5,1,i]) = 0$

$g([6,4,2],[0,5,1,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,1,3]) = 0$

$g([6,4,2],[0,5,1,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,1,7]) = 0$

$g([6,4,2],[0,5,1,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,1,8]) = 0$

$g([6,4,3],[0,5,1]) = \sum_{i=0}^{8} g([6,4,3],[0,5,1,i]) = 1$

$g([6,4,3],[0,5,1,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,1,2]) = 1$

$g([6,4,3],[0,5,1,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,1,7]) = 0$

$g([6,4,3],[0,5,1,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,1,8]) = 0$

$g([6,4,7],[0,5,1]) = \sum_{i=0}^{8} g([6,4,7],[0,5,1,i]) = 1$

$g([6,4,7],[0,5,1,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,1,2]) = 1$

$g([6,4,7],[0,5,1,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,1,3]) = 0$

$g([6,4,7],[0,5,1,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,1,8]) = 0$

$g([6,4,8],[0,5,1]) = \sum_{i=0}^{8} g([6,4,8],[0,5,1,i]) = 1$

$g([6,4,8],[0,5,1,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,1,2]) = 1$

$g([6,4,8],[0,5,1,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,1,3]) = 0$

$g([6,4,8],[0,5,1,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,1,7]) = 0$

$g([6,4],[0,5,2]) = \prod_{i=0}^{8} g([6,4,i],[0,5,2]) = 24$

$g([6,4,1],[0,5,2]) = \sum_{i=0}^{8} g([6,4,1],[0,5,2,i]) = 2$

$g([6,4,1],[0,5,2,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,2,3]) = 0$

$g([6,4,1],[0,5,2,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,2,7]) = 1$

$g([6,4,1],[0,5,2,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,2,8]) = 1$

$g([6,4,3],[0,5,2]) = \sum_{i=0}^{8} g([6,4,3],[0,5,2,i]) = 3$

$g([6,4,3],[0,5,2,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,2,1]) = 1$

$$g([6,4,3],[0,5,2,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,2,7]) = 1$$

$$g([6,4,3],[0,5,2,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,2,8]) = 1$$

$$g([6,4,7],[0,5,2]) = \sum_{i=0}^{8} g([6,4,7],[0,5,2,i]) = 2$$

$$g([6,4,7],[0,5,2,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,2,1]) = 1$$

$$g([6,4,7],[0,5,2,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,2,3]) = 0$$

$$g([6,4,7],[0,5,2,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,2,8]) = 1$$

$$g([6,4,8],[0,5,2]) = \sum_{i=0}^{8} g([6,4,8],[0,5,2,i]) = 2$$

$$g([6,4,8],[0,5,2,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,2,1]) = 1$$

$$g([6,4,8],[0,5,2,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,2,3]) = 0$$

$$g([6,4,8],[0,5,2,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,2,7]) = 1$$

$$g([6,4],[0,5,3]) = \prod_{i=0}^{8} g([6,4,i],[0,5,3]) = 0$$

$$g([6,4,1],[0,5,3]) = \sum_{i=0}^{8} g([6,4,1],[0,5,3,i]) = 0$$

$$g([6,4,1],[0,5,3,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,3,2]) = 0$$

$$g([6,4,1],[0,5,3,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,3,7]) = 0$$

$$g([6,4,1],[0,5,3,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,3,8]) = 0$$

$$g([6,4,2],[0,5,3]) = \sum_{i=0}^{8} g([6,4,2],[0,5,3,i]) = 0$$

$$g([6,4,2],[0,5,3,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,3,1]) = 0$$

$$g([6,4,2],[0,5,3,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,3,7]) = 0$$

$$g([6,4,2],[0,5,3,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,3,8]) = 0$$

$$g([6,4,7],[0,5,3]) = \sum_{i=0}^{8} g([6,4,7],[0,5,3,i]) = 0$$

$$g([6,4,7],[0,5,3,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,3,1]) = 0$$

$$g([6,4,7],[0,5,3,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,3,2]) = 0$$

$$g([6,4,7],[0,5,3,8]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,3,8]) = 0$$

$$g([6,4,8],[0,5,3]) = \sum_{i=0}^{8} g([6,4,8],[0,5,3,i]) = 0$$

$$g([6,4,8],[0,5,3,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,3,1]) = 0$$

$$g([6,4,8],[0,5,3,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,3,2]) = 0$$

$$g([6,4,8],[0,5,3,7]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,3,7]) = 0$$

$$g([6,4],[0,5,7]) = \prod_{i=0}^{8} g([6,4,i],[0,5,7]) = 0$$

$$g([6,4,1],[0,5,7]) = \sum_{i=0}^{8} g([6,4,1],[0,5,7,i]) = 1$$

$$g([6,4,1],[0,5,7,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,7,2]) = 1$$

$$g([6,4,1],[0,5,7,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,7,3]) = 0$$

$$g([6,4,1],[0,5,7,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,7,8]) = 0$$

$$g([6,4,2],[0,5,7]) = \sum_{i=0}^{8} g([6,4,2],[0,5,7,i]) = 0$$

$$g([6,4,2],[0,5,7,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,7,1]) = 0$$

$$g([6,4,2],[0,5,7,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,7,3]) = 0$$

$$g([6,4,2],[0,5,7,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,7,8]) = 0$$

$$g([6,4,3],[0,5,7]) = \sum_{i=0}^{8} g([6,4,3],[0,5,7,i]) = 1$$

$$g([6,4,3],[0,5,7,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,7,1]) = 0$$

$$g([6,4,3],[0,5,7,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,7,2]) = 1$$

$$g([6,4,3],[0,5,7,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,7,8]) = 0$$

$$g([6,4,8],[0,5,7]) = \sum_{i=0}^{8} g([6,4,8],[0,5,7,i]) = 1$$

$$g([6,4,8],[0,5,7,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,7,1]) = 0$$

$$g([6,4,8],[0,5,7,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,7,2]) = 1$$

$$g([6,4,8],[0,5,7,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,5,7,3]) = 0$$

$$g([6,4],[0,5,8]) = \prod_{i=0}^{8} g([6,4,i],[0,5,8]) = 0$$

$$g([6,4,1],[0,5,8]) = \sum_{i=0}^{8} g([6,4,1],[0,5,8,i]) = 1$$

$$g([6,4,1],[0,5,8,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,8,2]) = 1$$

$$g([6,4,1],[0,5,8,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,8,3]) = 0$$

$$g([6,4,1],[0,5,8,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,5,8,7]) = 0$$

$$g([6,4,2],[0,5,8]) = \sum_{i=0}^{8} g([6,4,2],[0,5,8,i]) = 0$$

$$g([6,4,2],[0,5,8,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,8,1]) = 0$$

$$g([6,4,2],[0,5,8,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,8,3]) = 0$$

$$g([6,4,2],[0,5,8,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,5,8,7]) = 0$$

$$g([6,4,3],[0,5,8]) = \sum_{i=0}^{8} g([6,4,3],[0,5,8,i]) = 1$$

$$g([6,4,3],[0,5,8,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,8,1]) = 0$$

$$g([6,4,3],[0,5,8,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,8,2]) = 1$$

$$g([6,4,3],[0,5,8,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,5,8,7]) = 0$$

$$g([6,4,7],[0,5,8]) = \sum_{i=0}^{8} g([6,4,7],[0,5,8,i]) = 1$$

$$g([6,4,7],[0,5,8,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,8,1]) = 0$$

$$g([6,4,7],[0,5,8,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,8,2]) = 1$$

$$g([6,4,7],[0,5,8,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,5,8,3]) = 0$$

$$g([6,7],[0,5]) = \sum_{i=0}^{8} g([6,7],[0,5,i]) = 6$$

$$g([6,7],[0,5,1]) = \prod_{i=0}^{8} g([6,7,i],[0,5,1]) = 0$$

$$g([6,7,2],[0,5,1]) = \sum_{i=0}^{8} g([6,7,2],[0,5,1,i]) = 0$$

$$g([6,7,2],[0,5,1,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,1,3]) = 0$$

$$g([6,7,2],[0,5,1,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,1,4]) = 0$$

$$g([6,7,2],[0,5,1,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,1,8]) = 0$$

$$g([6,7,3],[0,5,1]) = \sum_{i=0}^{8} g([6,7,3],[0,5,1,i]) = 2$$

$$g([6,7,3],[0,5,1,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,1,2]) = 1$$

$$g([6,7,3],[0,5,1,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,1,4]) = 0$$

$$g([6,7,3],[0,5,1,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,1,8]) = 1$$

$$g([6,7,4],[0,5,1]) = \sum_{i=0}^{8} g([6,7,4],[0,5,1,i]) = 1$$

$$g([6,7,4],[0,5,1,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,1,2]) = 1$$

$$g([6,7,4],[0,5,1,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,1,3]) = 0$$

$$g([6,7,4],[0,5,1,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,1,8]) = 0$$

$$g([6,7,8],[0,5,1]) = \sum_{i=0}^{8} g([6,7,8],[0,5,1,i]) = 0$$

$$g([6,7,8],[0,5,1,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,1,2]) = 0$$

$$g([6,7,8],[0,5,1,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,1,3]) = 0$$

$$g([6,7,8],[0,5,1,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,1,4]) = 0$$

$$g([6,7],[0,5,2]) = \prod_{i=0}^{8} g([6,7,i],[0,5,2]) = 0$$

$$g([6,7,1],[0,5,2]) = \sum_{i=0}^{8} g([6,7,1],[0,5,2,i]) = 1$$

$$g([6,7,1],[0,5,2,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,2,3]) = 0$$

$$g([6,7,1],[0,5,2,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,2,4]) = 0$$

$$g([6,7,1],[0,5,2,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,2,8]) = 1$$

$$g([6,7,3],[0,5,2]) = \sum_{i=0}^{8} g([6,7,3],[0,5,2,i]) = 2$$

$$g([6,7,3],[0,5,2,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,2,1]) = 1$$

$$g([6,7,3],[0,5,2,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,2,4]) = 0$$

$$g([6,7,3],[0,5,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,2,8]) = 1$$

$$g([6,7,4],[0,5,2]) = \sum_{i=0}^{8} g([6,7,4],[0,5,2,i]) = 2$$

$$g([6,7,4],[0,5,2,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,2,1]) = 1$$

$$g([6,7,4],[0,5,2,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,2,3]) = 0$$

$$g([6,7,4],[0,5,2,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,2,8]) = 1$$

$$g([6,7,8],[0,5,2]) = \sum_{i=0}^{8} g([6,7,8],[0,5,2,i]) = 0$$

$$g([6,7,8],[0,5,2,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,2,1]) = 0$$

$$g([6,7,8],[0,5,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,2,3]) = 0$$

$$g([6,7,8],[0,5,2,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,2,4]) = 0$$

$$g([6,7],[0,5,3]) = \prod_{i=0}^{8} g([6,7,i],[0,5,3]) = 0$$

$$g([6,7,1],[0,5,3]) = \sum_{i=0}^{8} g([6,7,1],[0,5,3,i]) = 1$$

$$g([6,7,1],[0,5,3,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,3,2]) = 0$$

$$g([6,7,1],[0,5,3,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,3,4]) = 1$$

$$g([6,7,1],[0,5,3,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,3,8]) = 0$$

$$g([6,7,2],[0,5,3]) = \sum_{i=0}^{8} g([6,7,2],[0,5,3,i]) = 1$$

$$g([6,7,2],[0,5,3,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,3,1]) = 0$$

$$g([6,7,2],[0,5,3,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,3,4]) = 1$$

$$g([6,7,2],[0,5,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,3,8]) = 0$$

$$g([6,7,4],[0,5,3]) = \sum_{i=0}^{8} g([6,7,4],[0,5,3,i]) = 0$$

$$g([6,7,4],[0,5,3,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,3,1]) = 0$$

$$g([6,7,4],[0,5,3,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,3,2]) = 0$$

$$g([6,7,4],[0,5,3,8]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,3,8]) = 0$$

$$g([6,7,8],[0,5,3]) = \sum_{i=0}^{8} g([6,7,8],[0,5,3,i]) = 0$$

$$g([6,7,8],[0,5,3,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,3,1]) = 0$$

$$g([6,7,8],[0,5,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,3,2]) = 0$$

$$g([6,7,8],[0,5,3,4]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,3,4]) = 0$$

$$g([6,7],[0,5,4]) = \prod_{i=0}^{8} g([6,7,i],[0,5,4]) = 0$$

$$g([6,7,1],[0,5,4]) = \sum_{i=0}^{8} g([6,7,1],[0,5,4,i]) = 2$$

$$g([6,7,1],[0,5,4,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,4,2]) = 0$$

$$g([6,7,1],[0,5,4,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,4,3]) = 1$$

$$g([6,7,1],[0,5,4,8]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,4,8]) = 1$$

$$g([6,7,2],[0,5,4]) = \sum_{i=0}^{8} g([6,7,2],[0,5,4,i]) = 2$$

$$g([6,7,2],[0,5,4,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,4,1]) = 0$$

$$g([6,7,2],[0,5,4,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,4,3]) = 1$$

$$g([6,7,2],[0,5,4,8]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,4,8]) = 1$$

$$g([6,7,3],[0,5,4]) = \sum_{i=0}^{8} g([6,7,3],[0,5,4,i]) = 1$$

$$g([6,7,3],[0,5,4,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,4,1]) = 0$$

$$g([6,7,3],[0,5,4,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,4,2]) = 0$$

$$g([6,7,3],[0,5,4,8]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,4,8]) = 1$$

$$g([6,7,8],[0,5,4]) = \sum_{i=0}^{8} g([6,7,8],[0,5,4,i]) = 0$$

$$g([6,7,8],[0,5,4,1]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,4,1]) = 0$$

$$g([6,7,8],[0,5,4,2]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,4,2]) = 0$$

$$g([6,7,8],[0,5,4,3]) = \prod_{i=0}^{8} g([6,7,8,i],[0,5,4,3]) = 0$$

$g([6,7],[0,5,8]) = \prod_{i=0}^{8} g([6,7,i],[0,5,8]) = 6$

$g([6,7,1],[0,5,8]) = \sum_{i=0}^{8} g([6,7,1],[0,5,8,i]) = 2$

$g([6,7,1],[0,5,8,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,8,2]) = 1$

$g([6,7,1],[0,5,8,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,8,3]) = 0$

$g([6,7,1],[0,5,8,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,5,8,4]) = 1$

$g([6,7,2],[0,5,8]) = \sum_{i=0}^{8} g([6,7,2],[0,5,8,i]) = 1$

$g([6,7,2],[0,5,8,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,8,1]) = 0$

$g([6,7,2],[0,5,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,8,3]) = 0$

$g([6,7,2],[0,5,8,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,5,8,4]) = 1$

$g([6,7,3],[0,5,8]) = \sum_{i=0}^{8} g([6,7,3],[0,5,8,i]) = 3$

$g([6,7,3],[0,5,8,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,8,1]) = 1$

$g([6,7,3],[0,5,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,8,2]) = 1$

$g([6,7,3],[0,5,8,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,5,8,4]) = 1$

$g([6,7,4],[0,5,8]) = \sum_{i=0}^{8} g([6,7,4],[0,5,8,i]) = 1$

$g([6,7,4],[0,5,8,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,8,1]) = 0$

$g([6,7,4],[0,5,8,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,8,2]) = 1$

$g([6,7,4],[0,5,8,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,5,8,3]) = 0$

$g([6,8],[0,5]) = \sum_{i=0}^{8} g([6,8],[0,5,i]) = 9$

$g([6,8],[0,5,1]) = \prod_{i=0}^{8} g([6,8,i],[0,5,1]) = 0$

$g([6,8,2],[0,5,1]) = \sum_{i=0}^{8} g([6,8,2],[0,5,1,i]) = 0$

$g([6,8,2],[0,5,1,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,1,3]) = 0$

$g([6,8,2],[0,5,1,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,1,4]) = 0$

$g([6,8,2],[0,5,1,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,1,7]) = 0$

$g([6,8,3],[0,5,1]) = \sum_{i=0}^{8} g([6,8,3],[0,5,1,i]) = 2$

$g([6,8,3],[0,5,1,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,1,2]) = 1$

$g([6,8,3],[0,5,1,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,1,4]) = 0$

$g([6,8,3],[0,5,1,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,1,7]) = 1$

$g([6,8,4],[0,5,1]) = \sum_{i=0}^{8} g([6,8,4],[0,5,1,i]) = 1$

$g([6,8,4],[0,5,1,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,1,2]) = 1$

$g([6,8,4],[0,5,1,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,1,3]) = 0$

$g([6,8,4],[0,5,1,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,1,7]) = 0$

$g([6,8,7],[0,5,1]) = \sum_{i=0}^{8} g([6,8,7],[0,5,1,i]) = 0$

$g([6,8,7],[0,5,1,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,1,2]) = 0$

$g([6,8,7],[0,5,1,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,1,3]) = 0$

$g([6,8,7],[0,5,1,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,1,4]) = 0$

$g([6,8],[0,5,2]) = \prod_{i=0}^{8} g([6,8,i],[0,5,2]) = 0$

$g([6,8,1],[0,5,2]) = \sum_{i=0}^{8} g([6,8,1],[0,5,2,i]) = 1$

$g([6,8,1],[0,5,2,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,2,3]) = 0$

$g([6,8,1],[0,5,2,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,2,4]) = 0$

$g([6,8,1],[0,5,2,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,2,7]) = 1$

$g([6,8,3],[0,5,2]) = \sum_{i=0}^{8} g([6,8,3],[0,5,2,i]) = 2$

$g([6,8,3],[0,5,2,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,2,1]) = 1$

$g([6,8,3],[0,5,2,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,2,4]) = 0$

$g([6,8,3],[0,5,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,2,7]) = 1$

$g([6,8,4],[0,5,2]) = \sum_{i=0}^{8} g([6,8,4],[0,5,2,i]) = 2$

$g([6,8,4],[0,5,2,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,2,1]) = 1$

$g([6,8,4],[0,5,2,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,2,3]) = 0$

$g([6,8,4],[0,5,2,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,2,7]) = 1$

$g([6,8,7],[0,5,2]) = \sum_{i=0}^{8} g([6,8,7],[0,5,2,i]) = 0$

$g([6,8,7],[0,5,2,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,2,1]) = 0$

$g([6,8,7],[0,5,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,2,3]) = 0$

$g([6,8,7],[0,5,2,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,2,4]) = 0$

$g([6,8],[0,5,3]) = \prod_{i=0}^{8} g([6,8,i],[0,5,3]) = 0$

$g([6,8,1],[0,5,3]) = \sum_{i=0}^{8} g([6,8,1],[0,5,3,i]) = 2$

$g([6,8,1],[0,5,3,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,3,2]) = 0$

$g([6,8,1],[0,5,3,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,3,4]) = 1$

$g([6,8,1],[0,5,3,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,3,7]) = 1$

$g([6,8,2],[0,5,3]) = \sum_{i=0}^{8} g([6,8,2],[0,5,3,i]) = 1$

$g([6,8,2],[0,5,3,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,3,1]) = 0$

$g([6,8,2],[0,5,3,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,3,4]) = 1$

$g([6,8,2],[0,5,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,3,7]) = 0$

$g([6,8,4],[0,5,3]) = \sum_{i=0}^{8} g([6,8,4],[0,5,3,i]) = 0$

$g([6,8,4],[0,5,3,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,3,1]) = 0$

$g([6,8,4],[0,5,3,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,3,2]) = 0$

$g([6,8,4],[0,5,3,7]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,3,7]) = 0$

$g([6,8,7],[0,5,3]) = \sum_{i=0}^{8} g([6,8,7],[0,5,3,i]) = 0$

$g([6,8,7],[0,5,3,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,3,1]) = 0$

$g([6,8,7],[0,5,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,3,2]) = 0$

$g([6,8,7],[0,5,3,4]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,3,4]) = 0$

$g([6,8],[0,5,4]) = \prod_{i=0}^{8} g([6,8,i],[0,5,4]) = 0$

$g([6,8,1],[0,5,4]) = \sum_{i=0}^{8} g([6,8,1],[0,5,4,i]) = 2$

$g([6,8,1],[0,5,4,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,4,2]) = 0$

$g([6,8,1],[0,5,4,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,4,3]) = 1$

$g([6,8,1],[0,5,4,7]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,4,7]) = 1$

$g([6,8,2],[0,5,4]) = \sum_{i=0}^{8} g([6,8,2],[0,5,4,i]) = 2$

$g([6,8,2],[0,5,4,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,4,1]) = 0$

$g([6,8,2],[0,5,4,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,4,3]) = 1$

$g([6,8,2],[0,5,4,7]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,4,7]) = 1$

$g([6,8,3],[0,5,4]) = \sum_{i=0}^{8} g([6,8,3],[0,5,4,i]) = 1$

$g([6,8,3],[0,5,4,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,4,1]) = 0$

$g([6,8,3],[0,5,4,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,4,2]) = 0$

$g([6,8,3],[0,5,4,7]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,4,7]) = 1$

$g([6,8,7],[0,5,4]) = \sum_{i=0}^{8} g([6,8,7],[0,5,4,i]) = 0$

$g([6,8,7],[0,5,4,1]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,4,1]) = 0$

$g([6,8,7],[0,5,4,2]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,4,2]) = 0$

$g([6,8,7],[0,5,4,3]) = \prod_{i=0}^{8} g([6,8,7,i],[0,5,4,3]) = 0$

$g([6,8],[0,5,7]) = \prod_{i=0}^{8} g([6,8,i],[0,5,7]) = 9$

$g([6,8,1],[0,5,7]) = \sum_{i=0}^{8} g([6,8,1],[0,5,7,i]) = 3$

$g([6,8,1],[0,5,7,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,7,2]) = 1$

$g([6,8,1],[0,5,7,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,7,3]) = 1$

$g([6,8,1],[0,5,7,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,5,7,4]) = 1$

$g([6,8,2],[0,5,7]) = \sum_{i=0}^{8} g([6,8,2],[0,5,7,i]) = 1$

$g([6,8,2],[0,5,7,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,7,1]) = 0$

$g([6,8,2],[0,5,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,7,3]) = 0$

$g([6,8,2],[0,5,7,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,5,7,4]) = 1$

$g([6,8,3],[0,5,7]) = \sum_{i=0}^{8} g([6,8,3],[0,5,7,i]) = 3$

$g([6,8,3],[0,5,7,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,7,1]) = 1$

$g([6,8,3],[0,5,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,7,2]) = 1$

$g([6,8,3],[0,5,7,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,5,7,4]) = 1$

$g([6,8,4],[0,5,7]) = \sum_{i=0}^{8} g([6,8,4],[0,5,7,i]) = 1$

$g([6,8,4],[0,5,7,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,7,1]) = 0$

$g([6,8,4],[0,5,7,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,7,2]) = 1$

$g([6,8,4],[0,5,7,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,5,7,3]) = 0$

$g([6],[0,7]) = \prod_{i=0}^{8} g([6,i],[0,7]) \approx 1 \cdot 10^{11.511}$

$g([6,1],[0,7]) = \sum_{i=0}^{8} g([6,1],[0,7,i]) = 189$

$g([6,1],[0,7,2]) = \prod_{i=0}^{8} g([6,1,i],[0,7,2]) = 81$

$g([6,1,3],[0,7,2]) = \sum_{i=0}^{8} g([6,1,3],[0,7,2,i]) = 3$

$g([6,1,3],[0,7,2,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,2,4]) = 1$

$g([6,1,3],[0,7,2,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,2,5]) = 1$

$g([6,1,3],[0,7,2,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,2,8]) = 1$

$g([6,1,4],[0,7,2]) = \sum_{i=0}^{8} g([6,1,4],[0,7,2,i]) = 3$

$g([6,1,4],[0,7,2,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,2,3]) = 1$

$g([6,1,4],[0,7,2,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,2,5]) = 1$

$g([6,1,4],[0,7,2,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,2,8]) = 1$

$g([6,1,5],[0,7,2]) = \sum_{i=0}^{8} g([6,1,5],[0,7,2,i]) = 3$

$g([6,1,5],[0,7,2,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,2,3]) = 1$

$g([6,1,5],[0,7,2,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,2,4]) = 1$

$g([6,1,5],[0,7,2,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,2,8]) = 1$

$g([6,1,8],[0,7,2]) = \sum_{i=0}^{8} g([6,1,8],[0,7,2,i]) = 3$

$g([6,1,8],[0,7,2,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,2,3]) = 1$

$g([6,1,8],[0,7,2,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,2,4]) = 1$

$g([6,1,8],[0,7,2,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,2,5]) = 1$

$g([6,1],[0,7,3]) = \prod_{i=0}^{8} g([6,1,i],[0,7,3]) = 9$

$g([6,1,2],[0,7,3]) = \sum_{i=0}^{8} g([6,1,2],[0,7,3,i]) = 1$

$g([6,1,2],[0,7,3,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,3,4]) = 1$

$g([6,1,2],[0,7,3,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,3,5]) = 0$

$g([6,1,2],[0,7,3,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,3,8]) = 0$

$g([6,1,4],[0,7,3]) = \sum_{i=0}^{8} g([6,1,4],[0,7,3,i]) = 1$

$g([6,1,4],[0,7,3,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,3,2]) = 1$

$g([6,1,4],[0,7,3,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,3,5]) = 0$

$g([6,1,4],[0,7,3,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,3,8]) = 0$

$g([6,1,5],[0,7,3]) = \sum_{i=0}^{8} g([6,1,5],[0,7,3,i]) = 3$

$g([6,1,5],[0,7,3,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,3,2]) = 1$

$g([6,1,5],[0,7,3,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,3,4]) = 1$

$g([6,1,5],[0,7,3,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,3,8]) = 1$

$g([6,1,8],[0,7,3]) = \sum_{i=0}^{8} g([6,1,8],[0,7,3,i]) = 3$

$g([6,1,8],[0,7,3,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,3,2]) = 1$

$g([6,1,8],[0,7,3,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,3,4]) = 1$

$g([6,1,8],[0,7,3,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,3,5]) = 1$

$g([6,1],[0,7,4]) = \prod_{i=0}^{8} g([6,1,i],[0,7,4]) = 81$

$g([6,1,2],[0,7,4]) = \sum_{i=0}^{8} g([6,1,2],[0,7,4,i]) = 3$

$g([6,1,2],[0,7,4,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,4,3]) = 1$

$g([6,1,2],[0,7,4,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,4,5]) = 1$

$g([6,1,2],[0,7,4,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,4,8]) = 1$

$g([6,1,3],[0,7,4]) = \sum_{i=0}^{8} g([6,1,3],[0,7,4,i]) = 3$

$g([6,1,3],[0,7,4,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,4,2]) = 1$

$g([6,1,3],[0,7,4,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,4,5]) = 1$

$g([6,1,3],[0,7,4,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,4,8]) = 1$

$g([6,1,5],[0,7,4]) = \sum_{i=0}^{8} g([6,1,5],[0,7,4,i]) = 3$

$g([6,1,5],[0,7,4,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,4,2]) = 1$

$g([6,1,5],[0,7,4,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,4,3]) = 1$

$g([6,1,5],[0,7,4,8]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,4,8]) = 1$

$g([6,1,8],[0,7,4]) = \sum_{i=0}^{8} g([6,1,8],[0,7,4,i]) = 3$

$g([6,1,8],[0,7,4,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,4,2]) = 1$

$g([6,1,8],[0,7,4,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,4,3]) = 1$

$g([6,1,8],[0,7,4,5]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,4,5]) = 1$

$g([6,1],[0,7,5]) = \prod_{i=0}^{8} g([6,1,i],[0,7,5]) = 9$

$g([6,1,2],[0,7,5]) = \sum_{i=0}^{8} g([6,1,2],[0,7,5,i]) = 1$

$g([6,1,2],[0,7,5,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,5,3]) = 0$

$g([6,1,2],[0,7,5,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,5,4]) = 1$

$g([6,1,2],[0,7,5,8]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,5,8]) = 0$

$g([6,1,3],[0,7,5]) = \sum_{i=0}^{8} g([6,1,3],[0,7,5,i]) = 3$

$g([6,1,3],[0,7,5,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,5,2]) = 1$

$g([6,1,3],[0,7,5,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,5,4]) = 1$

$g([6,1,3],[0,7,5,8]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,5,8]) = 1$

$g([6,1,4],[0,7,5]) = \sum_{i=0}^{8} g([6,1,4],[0,7,5,i]) = 1$

$g([6,1,4],[0,7,5,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,5,2]) = 1$

$g([6,1,4],[0,7,5,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,5,3]) = 0$

$g([6,1,4],[0,7,5,8]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,5,8]) = 0$

$g([6,1,8],[0,7,5]) = \sum_{i=0}^{8} g([6,1,8],[0,7,5,i]) = 3$

$g([6,1,8],[0,7,5,2]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,5,2]) = 1$

$g([6,1,8],[0,7,5,3]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,5,3]) = 1$

$g([6,1,8],[0,7,5,4]) = \prod_{i=0}^{8} g([6,1,8,i],[0,7,5,4]) = 1$

$g([6,1],[0,7,8]) = \prod_{i=0}^{8} g([6,1,i],[0,7,8]) = 9$

$g([6,1,2],[0,7,8]) = \sum_{i=0}^{8} g([6,1,2],[0,7,8,i]) = 1$

$g([6,1,2],[0,7,8,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,8,3]) = 0$

$g([6,1,2],[0,7,8,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,8,4]) = 1$

$g([6,1,2],[0,7,8,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,7,8,5]) = 0$

$g([6,1,3],[0,7,8]) = \sum_{i=0}^{8} g([6,1,3],[0,7,8,i]) = 3$

$g([6,1,3],[0,7,8,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,8,2]) = 1$

$g([6,1,3],[0,7,8,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,8,4]) = 1$

$g([6,1,3],[0,7,8,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,7,8,5]) = 1$

$$g([6,1,4],[0,7,8]) = \sum_{i=0}^{8} g([6,1,4],[0,7,8,i]) = 1$$

$$g([6,1,4],[0,7,8,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,8,2]) = 1$$

$$g([6,1,4],[0,7,8,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,8,3]) = 0$$

$$g([6,1,4],[0,7,8,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,7,8,5]) = 0$$

$$g([6,1,5],[0,7,8]) = \sum_{i=0}^{8} g([6,1,5],[0,7,8,i]) = 3$$

$$g([6,1,5],[0,7,8,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,8,2]) = 1$$

$$g([6,1,5],[0,7,8,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,8,3]) = 1$$

$$g([6,1,5],[0,7,8,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,7,8,4]) = 1$$

$$g([6,2],[0,7]) = \sum_{i=0}^{8} g([6,2],[0,7,i]) = 36$$

$$g([6,2],[0,7,1]) = \prod_{i=0}^{8} g([6,2,i],[0,7,1]) = 0$$

$$g([6,2,3],[0,7,1]) = \sum_{i=0}^{8} g([6,2,3],[0,7,1,i]) = 1$$

$$g([6,2,3],[0,7,1,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,1,4]) = 1$$

$$g([6,2,3],[0,7,1,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,1,5]) = 0$$

$$g([6,2,3],[0,7,1,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,1,8]) = 0$$

$$g([6,2,4],[0,7,1]) = \sum_{i=0}^{8} g([6,2,4],[0,7,1,i]) = 0$$

$$g([6,2,4],[0,7,1,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,1,3]) = 0$$

$$g([6,2,4],[0,7,1,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,1,5]) = 0$$

$$g([6,2,4],[0,7,1,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,1,8]) = 0$$

$$g([6,2,5],[0,7,1]) = \sum_{i=0}^{8} g([6,2,5],[0,7,1,i]) = 1$$

$$g([6,2,5],[0,7,1,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,1,3]) = 0$$

$$g([6,2,5],[0,7,1,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,1,4]) = 1$$

$$g([6,2,5],[0,7,1,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,1,8]) = 0$$

$$g([6,2,8],[0,7,1]) = \sum_{i=0}^{8} g([6,2,8],[0,7,1,i]) = 1$$

$$g([6,2,8],[0,7,1,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,1,3]) = 0$$

$$g([6,2,8],[0,7,1,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,1,4]) = 1$$

$$g([6,2,8],[0,7,1,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,1,5]) = 0$$

$g([6,2],[0,7,3]) = \prod_{i=0}^{8} g([6,2,i],[0,7,3]) = 0$

$g([6,2,1],[0,7,3]) = \sum_{i=0}^{8} g([6,2,1],[0,7,3,i]) = 1$

$g([6,2,1],[0,7,3,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,3,4]) = 1$

$g([6,2,1],[0,7,3,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,3,5]) = 0$

$g([6,2,1],[0,7,3,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,3,8]) = 0$

$g([6,2,4],[0,7,3]) = \sum_{i=0}^{8} g([6,2,4],[0,7,3,i]) = 0$

$g([6,2,4],[0,7,3,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,3,1]) = 0$

$g([6,2,4],[0,7,3,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,3,5]) = 0$

$g([6,2,4],[0,7,3,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,3,8]) = 0$

$g([6,2,5],[0,7,3]) = \sum_{i=0}^{8} g([6,2,5],[0,7,3,i]) = 0$

$g([6,2,5],[0,7,3,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,3,1]) = 0$

$g([6,2,5],[0,7,3,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,3,4]) = 0$

$g([6,2,5],[0,7,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,3,8]) = 0$

$g([6,2,8],[0,7,3]) = \sum_{i=0}^{8} g([6,2,8],[0,7,3,i]) = 0$

$g([6,2,8],[0,7,3,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,3,1]) = 0$

$g([6,2,8],[0,7,3,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,3,4]) = 0$

$g([6,2,8],[0,7,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,3,5]) = 0$

$g([6,2],[0,7,4]) = \prod_{i=0}^{8} g([6,2,i],[0,7,4]) = 36$

$g([6,2,1],[0,7,4]) = \sum_{i=0}^{8} g([6,2,1],[0,7,4,i]) = 3$

$g([6,2,1],[0,7,4,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,4,3]) = 1$

$g([6,2,1],[0,7,4,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,4,5]) = 1$

$g([6,2,1],[0,7,4,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,4,8]) = 1$

$g([6,2,3],[0,7,4]) = \sum_{i=0}^{8} g([6,2,3],[0,7,4,i]) = 3$

$g([6,2,3],[0,7,4,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,4,1]) = 1$

$g([6,2,3],[0,7,4,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,4,5]) = 1$

$g([6,2,3],[0,7,4,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,4,8]) = 1$

$g([6,2,5],[0,7,4]) = \sum_{i=0}^{8} g([6,2,5],[0,7,4,i]) = 2$

$g([6,2,5],[0,7,4,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,4,1]) = 1$

$g([6,2,5],[0,7,4,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,4,3]) = 0$

$g([6,2,5],[0,7,4,8]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,4,8]) = 1$

$g([6,2,8],[0,7,4]) = \sum_{i=0}^{8} g([6,2,8],[0,7,4,i]) = 2$

$g([6,2,8],[0,7,4,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,4,1]) = 1$

$g([6,2,8],[0,7,4,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,4,3]) = 0$

$g([6,2,8],[0,7,4,5]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,4,5]) = 1$

$g([6,2],[0,7,5]) = \prod_{i=0}^{8} g([6,2,i],[0,7,5]) = 0$

$g([6,2,1],[0,7,5]) = \sum_{i=0}^{8} g([6,2,1],[0,7,5,i]) = 1$

$g([6,2,1],[0,7,5,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,5,3]) = 0$

$g([6,2,1],[0,7,5,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,5,4]) = 1$

$g([6,2,1],[0,7,5,8]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,5,8]) = 0$

$g([6,2,3],[0,7,5]) = \sum_{i=0}^{8} g([6,2,3],[0,7,5,i]) = 1$

$g([6,2,3],[0,7,5,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,5,1]) = 0$

$g([6,2,3],[0,7,5,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,5,4]) = 1$

$g([6,2,3],[0,7,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,5,8]) = 0$

$g([6,2,4],[0,7,5]) = \sum_{i=0}^{8} g([6,2,4],[0,7,5,i]) = 0$

$g([6,2,4],[0,7,5,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,5,1]) = 0$

$g([6,2,4],[0,7,5,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,5,3]) = 0$

$g([6,2,4],[0,7,5,8]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,5,8]) = 0$

$g([6,2,8],[0,7,5]) = \sum_{i=0}^{8} g([6,2,8],[0,7,5,i]) = 1$

$g([6,2,8],[0,7,5,1]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,5,1]) = 0$

$g([6,2,8],[0,7,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,5,3]) = 0$

$g([6,2,8],[0,7,5,4]) = \prod_{i=0}^{8} g([6,2,8,i],[0,7,5,4]) = 1$

$g([6,2],[0,7,8]) = \prod_{i=0}^{8} g([6,2,i],[0,7,8]) = 0$

$$g([6,2,1],[0,7,8]) = \sum_{i=0}^{8} g([6,2,1],[0,7,8,i]) = 1$$

$$g([6,2,1],[0,7,8,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,8,3]) = 0$$

$$g([6,2,1],[0,7,8,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,8,4]) = 1$$

$$g([6,2,1],[0,7,8,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,7,8,5]) = 0$$

$$g([6,2,3],[0,7,8]) = \sum_{i=0}^{8} g([6,2,3],[0,7,8,i]) = 1$$

$$g([6,2,3],[0,7,8,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,8,1]) = 0$$

$$g([6,2,3],[0,7,8,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,8,4]) = 1$$

$$g([6,2,3],[0,7,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,7,8,5]) = 0$$

$$g([6,2,4],[0,7,8]) = \sum_{i=0}^{8} g([6,2,4],[0,7,8,i]) = 0$$

$$g([6,2,4],[0,7,8,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,8,1]) = 0$$

$$g([6,2,4],[0,7,8,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,8,3]) = 0$$

$$g([6,2,4],[0,7,8,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,7,8,5]) = 0$$

$$g([6,2,5],[0,7,8]) = \sum_{i=0}^{8} g([6,2,5],[0,7,8,i]) = 1$$

$$g([6,2,5],[0,7,8,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,8,1]) = 0$$

$$g([6,2,5],[0,7,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,8,3]) = 0$$

$$g([6,2,5],[0,7,8,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,7,8,4]) = 1$$

$$g([6,3],[0,7]) = \sum_{i=0}^{8} g([6,3],[0,7,i]) = 132$$

$$g([6,3],[0,7,1]) = \prod_{i=0}^{8} g([6,3,i],[0,7,1]) = 6$$

$$g([6,3,2],[0,7,1]) = \sum_{i=0}^{8} g([6,3,2],[0,7,1,i]) = 1$$

$$g([6,3,2],[0,7,1,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,1,4]) = 1$$

$$g([6,3,2],[0,7,1,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,1,5]) = 0$$

$$g([6,3,2],[0,7,1,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,1,8]) = 0$$

$$g([6,3,4],[0,7,1]) = \sum_{i=0}^{8} g([6,3,4],[0,7,1,i]) = 1$$

$$g([6,3,4],[0,7,1,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,1,2]) = 1$$

$$g([6,3,4],[0,7,1,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,1,5]) = 0$$

$$g([6,3,4],[0,7,1,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,1,8]) = 0$$

$$g([6,3,5],[0,7,1]) = \sum_{i=0}^{8} g([6,3,5],[0,7,1,i]) = 2$$

$$g([6,3,5],[0,7,1,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,1,2]) = 1$$

$$g([6,3,5],[0,7,1,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,1,4]) = 1$$

$$g([6,3,5],[0,7,1,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,1,8]) = 0$$

$$g([6,3,8],[0,7,1]) = \sum_{i=0}^{8} g([6,3,8],[0,7,1,i]) = 3$$

$$g([6,3,8],[0,7,1,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,1,2]) = 1$$

$$g([6,3,8],[0,7,1,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,1,4]) = 1$$

$$g([6,3,8],[0,7,1,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,1,5]) = 1$$

$$g([6,3],[0,7,2]) = \prod_{i=0}^{8} g([6,3,i],[0,7,2]) = 36$$

$$g([6,3,1],[0,7,2]) = \sum_{i=0}^{8} g([6,3,1],[0,7,2,i]) = 3$$

$$g([6,3,1],[0,7,2,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,2,4]) = 1$$

$$g([6,3,1],[0,7,2,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,2,5]) = 1$$

$$g([6,3,1],[0,7,2,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,2,8]) = 1$$

$$g([6,3,4],[0,7,2]) = \sum_{i=0}^{8} g([6,3,4],[0,7,2,i]) = 2$$

$$g([6,3,4],[0,7,2,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,2,1]) = 1$$

$$g([6,3,4],[0,7,2,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,2,5]) = 1$$

$$g([6,3,4],[0,7,2,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,2,8]) = 0$$

$$g([6,3,5],[0,7,2]) = \sum_{i=0}^{8} g([6,3,5],[0,7,2,i]) = 2$$

$$g([6,3,5],[0,7,2,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,2,1]) = 1$$

$$g([6,3,5],[0,7,2,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,2,4]) = 1$$

$$g([6,3,5],[0,7,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,2,8]) = 0$$

$$g([6,3,8],[0,7,2]) = \sum_{i=0}^{8} g([6,3,8],[0,7,2,i]) = 3$$

$$g([6,3,8],[0,7,2,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,2,1]) = 1$$

$$g([6,3,8],[0,7,2,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,2,4]) = 1$$

$$g([6,3,8],[0,7,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,2,5]) = 1$$

$$g([6,3],[0,7,4]) = \prod_{i=0}^{8} g([6,3,i],[0,7,4]) = 81$$

$g([6,3,1],[0,7,4]) = \sum_{i=0}^{8} g([6,3,1],[0,7,4,i]) = 3$

$g([6,3,1],[0,7,4,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,4,2]) = 1$

$g([6,3,1],[0,7,4,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,4,5]) = 1$

$g([6,3,1],[0,7,4,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,4,8]) = 1$

$g([6,3,2],[0,7,4]) = \sum_{i=0}^{8} g([6,3,2],[0,7,4,i]) = 3$

$g([6,3,2],[0,7,4,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,4,1]) = 1$

$g([6,3,2],[0,7,4,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,4,5]) = 1$

$g([6,3,2],[0,7,4,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,4,8]) = 1$

$g([6,3,5],[0,7,4]) = \sum_{i=0}^{8} g([6,3,5],[0,7,4,i]) = 3$

$g([6,3,5],[0,7,4,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,4,1]) = 1$

$g([6,3,5],[0,7,4,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,4,2]) = 1$

$g([6,3,5],[0,7,4,8]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,4,8]) = 1$

$g([6,3,8],[0,7,4]) = \sum_{i=0}^{8} g([6,3,8],[0,7,4,i]) = 3$

$g([6,3,8],[0,7,4,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,4,1]) = 1$

$g([6,3,8],[0,7,4,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,4,2]) = 1$

$g([6,3,8],[0,7,4,5]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,4,5]) = 1$

$g([6,3],[0,7,5]) = \prod_{i=0}^{8} g([6,3,i],[0,7,5]) = 9$

$g([6,3,1],[0,7,5]) = \sum_{i=0}^{8} g([6,3,1],[0,7,5,i]) = 3$

$g([6,3,1],[0,7,5,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,5,2]) = 1$

$g([6,3,1],[0,7,5,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,5,4]) = 1$

$g([6,3,1],[0,7,5,8]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,5,8]) = 1$

$g([6,3,2],[0,7,5]) = \sum_{i=0}^{8} g([6,3,2],[0,7,5,i]) = 1$

$g([6,3,2],[0,7,5,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,5,1]) = 0$

$g([6,3,2],[0,7,5,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,5,4]) = 1$

$g([6,3,2],[0,7,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,5,8]) = 0$

$g([6,3,4],[0,7,5]) = \sum_{i=0}^{8} g([6,3,4],[0,7,5,i]) = 1$

$g([6,3,4],[0,7,5,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,5,1]) = 0$

$g([6,3,4],[0,7,5,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,5,2]) = 1$

$g([6,3,4],[0,7,5,8]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,5,8]) = 0$

$g([6,3,8],[0,7,5]) = \sum_{i=0}^{8} g([6,3,8],[0,7,5,i]) = 3$

$g([6,3,8],[0,7,5,1]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,5,1]) = 1$

$g([6,3,8],[0,7,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,5,2]) = 1$

$g([6,3,8],[0,7,5,4]) = \prod_{i=0}^{8} g([6,3,8,i],[0,7,5,4]) = 1$

$g([6,3],[0,7,8]) = \prod_{i=0}^{8} g([6,3,i],[0,7,8]) = 0$

$g([6,3,1],[0,7,8]) = \sum_{i=0}^{8} g([6,3,1],[0,7,8,i]) = 3$

$g([6,3,1],[0,7,8,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,8,2]) = 1$

$g([6,3,1],[0,7,8,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,8,4]) = 1$

$g([6,3,1],[0,7,8,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,7,8,5]) = 1$

$g([6,3,2],[0,7,8]) = \sum_{i=0}^{8} g([6,3,2],[0,7,8,i]) = 1$

$g([6,3,2],[0,7,8,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,8,1]) = 0$

$g([6,3,2],[0,7,8,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,8,4]) = 1$

$g([6,3,2],[0,7,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,7,8,5]) = 0$

$g([6,3,4],[0,7,8]) = \sum_{i=0}^{8} g([6,3,4],[0,7,8,i]) = 0$

$g([6,3,4],[0,7,8,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,8,1]) = 0$

$g([6,3,4],[0,7,8,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,8,2]) = 0$

$g([6,3,4],[0,7,8,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,7,8,5]) = 0$

$g([6,3,5],[0,7,8]) = \sum_{i=0}^{8} g([6,3,5],[0,7,8,i]) = 1$

$g([6,3,5],[0,7,8,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,8,1]) = 0$

$g([6,3,5],[0,7,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,8,2]) = 0$

$g([6,3,5],[0,7,8,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,7,8,4]) = 1$

$g([6,4],[0,7]) = \sum_{i=0}^{8} g([6,4],[0,7,i]) = 36$

$g([6,4],[0,7,1]) = \prod_{i=0}^{8} g([6,4,i],[0,7,1]) = 0$

$$g([6,4,2],[0,7,1]) = \sum_{i=0}^{8} g([6,4,2],[0,7,1,i]) = 0$$

$$g([6,4,2],[0,7,1,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,1,3]) = 0$$

$$g([6,4,2],[0,7,1,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,1,5]) = 0$$

$$g([6,4,2],[0,7,1,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,1,8]) = 0$$

$$g([6,4,3],[0,7,1]) = \sum_{i=0}^{8} g([6,4,3],[0,7,1,i]) = 1$$

$$g([6,4,3],[0,7,1,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,1,2]) = 1$$

$$g([6,4,3],[0,7,1,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,1,5]) = 0$$

$$g([6,4,3],[0,7,1,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,1,8]) = 0$$

$$g([6,4,5],[0,7,1]) = \sum_{i=0}^{8} g([6,4,5],[0,7,1,i]) = 1$$

$$g([6,4,5],[0,7,1,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,1,2]) = 1$$

$$g([6,4,5],[0,7,1,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,1,3]) = 0$$

$$g([6,4,5],[0,7,1,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,1,8]) = 0$$

$$g([6,4,8],[0,7,1]) = \sum_{i=0}^{8} g([6,4,8],[0,7,1,i]) = 1$$

$$g([6,4,8],[0,7,1,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,1,2]) = 1$$

$$g([6,4,8],[0,7,1,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,1,3]) = 0$$

$$g([6,4,8],[0,7,1,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,1,5]) = 0$$

$$g([6,4],[0,7,2]) = \prod_{i=0}^{8} g([6,4,i],[0,7,2]) = 36$$

$$g([6,4,1],[0,7,2]) = \sum_{i=0}^{8} g([6,4,1],[0,7,2,i]) = 3$$

$$g([6,4,1],[0,7,2,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,2,3]) = 1$$

$$g([6,4,1],[0,7,2,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,2,5]) = 1$$

$$g([6,4,1],[0,7,2,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,2,8]) = 1$$

$$g([6,4,3],[0,7,2]) = \sum_{i=0}^{8} g([6,4,3],[0,7,2,i]) = 2$$

$$g([6,4,3],[0,7,2,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,2,1]) = 1$$

$$g([6,4,3],[0,7,2,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,2,5]) = 1$$

$$g([6,4,3],[0,7,2,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,2,8]) = 0$$

$$g([6,4,5],[0,7,2]) = \sum_{i=0}^{8} g([6,4,5],[0,7,2,i]) = 2$$

$g([6,4,5],[0,7,2,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,2,1]) = 1$

$g([6,4,5],[0,7,2,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,2,3]) = 1$

$g([6,4,5],[0,7,2,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,2,8]) = 0$

$g([6,4,8],[0,7,2]) = \sum_{i=0}^{8} g([6,4,8],[0,7,2,i]) = 3$

$g([6,4,8],[0,7,2,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,2,1]) = 1$

$g([6,4,8],[0,7,2,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,2,3]) = 1$

$g([6,4,8],[0,7,2,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,2,5]) = 1$

$g([6,4],[0,7,3]) = \prod_{i=0}^{8} g([6,4,i],[0,7,3]) = 0$

$g([6,4,1],[0,7,3]) = \sum_{i=0}^{8} g([6,4,1],[0,7,3,i]) = 1$

$g([6,4,1],[0,7,3,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,3,2]) = 1$

$g([6,4,1],[0,7,3,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,3,5]) = 0$

$g([6,4,1],[0,7,3,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,3,8]) = 0$

$g([6,4,2],[0,7,3]) = \sum_{i=0}^{8} g([6,4,2],[0,7,3,i]) = 0$

$g([6,4,2],[0,7,3,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,3,1]) = 0$

$g([6,4,2],[0,7,3,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,3,5]) = 0$

$g([6,4,2],[0,7,3,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,3,8]) = 0$

$g([6,4,5],[0,7,3]) = \sum_{i=0}^{8} g([6,4,5],[0,7,3,i]) = 1$

$g([6,4,5],[0,7,3,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,3,1]) = 0$

$g([6,4,5],[0,7,3,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,3,2]) = 1$

$g([6,4,5],[0,7,3,8]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,3,8]) = 0$

$g([6,4,8],[0,7,3]) = \sum_{i=0}^{8} g([6,4,8],[0,7,3,i]) = 1$

$g([6,4,8],[0,7,3,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,3,1]) = 0$

$g([6,4,8],[0,7,3,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,3,2]) = 1$

$g([6,4,8],[0,7,3,5]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,3,5]) = 0$

$g([6,4],[0,7,5]) = \prod_{i=0}^{8} g([6,4,i],[0,7,5]) = 0$

$g([6,4,1],[0,7,5]) = \sum_{i=0}^{8} g([6,4,1],[0,7,5,i]) = 1$

$$g([6,4,1],[0,7,5,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,5,2]) = 1$$

$$g([6,4,1],[0,7,5,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,5,3]) = 0$$

$$g([6,4,1],[0,7,5,8]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,5,8]) = 0$$

$$g([6,4,2],[0,7,5]) = \sum_{i=0}^{8} g([6,4,2],[0,7,5,i]) = 0$$

$$g([6,4,2],[0,7,5,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,5,1]) = 0$$

$$g([6,4,2],[0,7,5,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,5,3]) = 0$$

$$g([6,4,2],[0,7,5,8]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,5,8]) = 0$$

$$g([6,4,3],[0,7,5]) = \sum_{i=0}^{8} g([6,4,3],[0,7,5,i]) = 1$$

$$g([6,4,3],[0,7,5,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,5,1]) = 0$$

$$g([6,4,3],[0,7,5,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,5,2]) = 1$$

$$g([6,4,3],[0,7,5,8]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,5,8]) = 0$$

$$g([6,4,8],[0,7,5]) = \sum_{i=0}^{8} g([6,4,8],[0,7,5,i]) = 1$$

$$g([6,4,8],[0,7,5,1]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,5,1]) = 0$$

$$g([6,4,8],[0,7,5,2]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,5,2]) = 1$$

$$g([6,4,8],[0,7,5,3]) = \prod_{i=0}^{8} g([6,4,8,i],[0,7,5,3]) = 0$$

$$g([6,4],[0,7,8]) = \prod_{i=0}^{8} g([6,4,i],[0,7,8]) = 0$$

$$g([6,4,1],[0,7,8]) = \sum_{i=0}^{8} g([6,4,1],[0,7,8,i]) = 1$$

$$g([6,4,1],[0,7,8,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,8,2]) = 1$$

$$g([6,4,1],[0,7,8,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,8,3]) = 0$$

$$g([6,4,1],[0,7,8,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,7,8,5]) = 0$$

$$g([6,4,2],[0,7,8]) = \sum_{i=0}^{8} g([6,4,2],[0,7,8,i]) = 0$$

$$g([6,4,2],[0,7,8,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,8,1]) = 0$$

$$g([6,4,2],[0,7,8,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,8,3]) = 0$$

$$g([6,4,2],[0,7,8,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,7,8,5]) = 0$$

$$g([6,4,3],[0,7,8]) = \sum_{i=0}^{8} g([6,4,3],[0,7,8,i]) = 0$$

$$g([6,4,3],[0,7,8,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,8,1]) = 0$$

$$g([6,4,3],[0,7,8,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,8,2]) = 0$$

$$g([6,4,3],[0,7,8,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,7,8,5]) = 0$$

$$g([6,4,5],[0,7,8]) = \sum_{i=0}^{8} g([6,4,5],[0,7,8,i]) = 0$$

$$g([6,4,5],[0,7,8,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,8,1]) = 0$$

$$g([6,4,5],[0,7,8,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,8,2]) = 0$$

$$g([6,4,5],[0,7,8,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,7,8,3]) = 0$$

$$g([6,5],[0,7]) = \sum_{i=0}^{8} g([6,5],[0,7,i]) = 76$$

$$g([6,5],[0,7,1]) = \prod_{i=0}^{8} g([6,5,i],[0,7,1]) = 4$$

$$g([6,5,2],[0,7,1]) = \sum_{i=0}^{8} g([6,5,2],[0,7,1,i]) = 1$$

$$g([6,5,2],[0,7,1,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,1,3]) = 0$$

$$g([6,5,2],[0,7,1,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,1,4]) = 1$$

$$g([6,5,2],[0,7,1,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,1,8]) = 0$$

$$g([6,5,3],[0,7,1]) = \sum_{i=0}^{8} g([6,5,3],[0,7,1,i]) = 2$$

$$g([6,5,3],[0,7,1,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,1,2]) = 1$$

$$g([6,5,3],[0,7,1,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,1,4]) = 1$$

$$g([6,5,3],[0,7,1,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,1,8]) = 0$$

$$g([6,5,4],[0,7,1]) = \sum_{i=0}^{8} g([6,5,4],[0,7,1,i]) = 1$$

$$g([6,5,4],[0,7,1,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,1,2]) = 1$$

$$g([6,5,4],[0,7,1,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,1,3]) = 0$$

$$g([6,5,4],[0,7,1,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,1,8]) = 0$$

$$g([6,5,8],[0,7,1]) = \sum_{i=0}^{8} g([6,5,8],[0,7,1,i]) = 2$$

$$g([6,5,8],[0,7,1,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,1,2]) = 1$$

$$g([6,5,8],[0,7,1,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,1,3]) = 0$$

$$g([6,5,8],[0,7,1,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,1,4]) = 1$$

$$g([6,5],[0,7,2]) = \prod_{i=0}^{8} g([6,5,i],[0,7,2]) = 36$$

$$g([6,5,1],[0,7,2]) = \sum_{i=0}^{8} g([6,5,1],[0,7,2,i]) = 3$$

$g([6,5,1],[0,7,2,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,2,3]) = 1$

$g([6,5,1],[0,7,2,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,2,4]) = 1$

$g([6,5,1],[0,7,2,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,2,8]) = 1$

$g([6,5,3],[0,7,2]) = \sum_{i=0}^{8} g([6,5,3],[0,7,2,i]) = 2$

$g([6,5,3],[0,7,2,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,2,1]) = 1$

$g([6,5,3],[0,7,2,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,2,4]) = 1$

$g([6,5,3],[0,7,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,2,8]) = 0$

$g([6,5,4],[0,7,2]) = \sum_{i=0}^{8} g([6,5,4],[0,7,2,i]) = 2$

$g([6,5,4],[0,7,2,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,2,1]) = 1$

$g([6,5,4],[0,7,2,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,2,3]) = 1$

$g([6,5,4],[0,7,2,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,2,8]) = 0$

$g([6,5,8],[0,7,2]) = \sum_{i=0}^{8} g([6,5,8],[0,7,2,i]) = 3$

$g([6,5,8],[0,7,2,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,2,1]) = 1$

$g([6,5,8],[0,7,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,2,3]) = 1$

$g([6,5,8],[0,7,2,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,2,4]) = 1$

$g([6,5],[0,7,3]) = \prod_{i=0}^{8} g([6,5,i],[0,7,3]) = 0$

$g([6,5,1],[0,7,3]) = \sum_{i=0}^{8} g([6,5,1],[0,7,3,i]) = 3$

$g([6,5,1],[0,7,3,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,3,2]) = 1$

$g([6,5,1],[0,7,3,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,3,4]) = 1$

$g([6,5,1],[0,7,3,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,3,8]) = 1$

$g([6,5,2],[0,7,3]) = \sum_{i=0}^{8} g([6,5,2],[0,7,3,i]) = 0$

$g([6,5,2],[0,7,3,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,3,1]) = 0$

$g([6,5,2],[0,7,3,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,3,4]) = 0$

$g([6,5,2],[0,7,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,3,8]) = 0$

$g([6,5,4],[0,7,3]) = \sum_{i=0}^{8} g([6,5,4],[0,7,3,i]) = 1$

$g([6,5,4],[0,7,3,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,3,1]) = 0$

$$g([6,5,4],[0,7,3,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,3,2]) = 1$$

$$g([6,5,4],[0,7,3,8]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,3,8]) = 0$$

$$g([6,5,8],[0,7,3]) = \sum_{i=0}^{8} g([6,5,8],[0,7,3,i]) = 1$$

$$g([6,5,8],[0,7,3,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,3,1]) = 0$$

$$g([6,5,8],[0,7,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,3,2]) = 1$$

$$g([6,5,8],[0,7,3,4]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,3,4]) = 0$$

$$g([6,5],[0,7,4]) = \prod_{i=0}^{8} g([6,5,i],[0,7,4]) = 36$$

$$g([6,5,1],[0,7,4]) = \sum_{i=0}^{8} g([6,5,1],[0,7,4,i]) = 3$$

$$g([6,5,1],[0,7,4,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,4,2]) = 1$$

$$g([6,5,1],[0,7,4,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,4,3]) = 1$$

$$g([6,5,1],[0,7,4,8]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,4,8]) = 1$$

$$g([6,5,2],[0,7,4]) = \sum_{i=0}^{8} g([6,5,2],[0,7,4,i]) = 2$$

$$g([6,5,2],[0,7,4,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,4,1]) = 1$$

$$g([6,5,2],[0,7,4,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,4,3]) = 0$$

$$g([6,5,2],[0,7,4,8]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,4,8]) = 1$$

$$g([6,5,3],[0,7,4]) = \sum_{i=0}^{8} g([6,5,3],[0,7,4,i]) = 3$$

$$g([6,5,3],[0,7,4,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,4,1]) = 1$$

$$g([6,5,3],[0,7,4,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,4,2]) = 1$$

$$g([6,5,3],[0,7,4,8]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,4,8]) = 1$$

$$g([6,5,8],[0,7,4]) = \sum_{i=0}^{8} g([6,5,8],[0,7,4,i]) = 2$$

$$g([6,5,8],[0,7,4,1]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,4,1]) = 1$$

$$g([6,5,8],[0,7,4,2]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,4,2]) = 1$$

$$g([6,5,8],[0,7,4,3]) = \prod_{i=0}^{8} g([6,5,8,i],[0,7,4,3]) = 0$$

$$g([6,5],[0,7,8]) = \prod_{i=0}^{8} g([6,5,i],[0,7,8]) = 0$$

$$g([6,5,1],[0,7,8]) = \sum_{i=0}^{8} g([6,5,1],[0,7,8,i]) = 3$$

$$g([6,5,1],[0,7,8,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,8,2]) = 1$$

$$g([6,5,1],[0,7,8,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,8,3]) = 1$$

$$g([6,5,1],[0,7,8,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,7,8,4]) = 1$$

$$g([6,5,2],[0,7,8]) = \sum_{i=0}^{8} g([6,5,2],[0,7,8,i]) = 1$$

$$g([6,5,2],[0,7,8,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,8,1]) = 0$$

$$g([6,5,2],[0,7,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,8,3]) = 0$$

$$g([6,5,2],[0,7,8,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,7,8,4]) = 1$$

$$g([6,5,3],[0,7,8]) = \sum_{i=0}^{8} g([6,5,3],[0,7,8,i]) = 1$$

$$g([6,5,3],[0,7,8,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,8,1]) = 0$$

$$g([6,5,3],[0,7,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,8,2]) = 0$$

$$g([6,5,3],[0,7,8,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,7,8,4]) = 1$$

$$g([6,5,4],[0,7,8]) = \sum_{i=0}^{8} g([6,5,4],[0,7,8,i]) = 0$$

$$g([6,5,4],[0,7,8,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,8,1]) = 0$$

$$g([6,5,4],[0,7,8,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,8,2]) = 0$$

$$g([6,5,4],[0,7,8,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,7,8,3]) = 0$$

$$g([6,8],[0,7]) = \sum_{i=0}^{8} g([6,8],[0,7,i]) = 132$$

$$g([6,8],[0,7,1]) = \prod_{i=0}^{8} g([6,8,i],[0,7,1]) = 6$$

$$g([6,8,2],[0,7,1]) = \sum_{i=0}^{8} g([6,8,2],[0,7,1,i]) = 1$$

$$g([6,8,2],[0,7,1,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,1,3]) = 0$$

$$g([6,8,2],[0,7,1,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,1,4]) = 1$$

$$g([6,8,2],[0,7,1,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,1,5]) = 0$$

$$g([6,8,3],[0,7,1]) = \sum_{i=0}^{8} g([6,8,3],[0,7,1,i]) = 3$$

$$g([6,8,3],[0,7,1,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,1,2]) = 1$$

$$g([6,8,3],[0,7,1,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,1,4]) = 1$$

$$g([6,8,3],[0,7,1,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,1,5]) = 1$$

$$g([6,8,4],[0,7,1]) = \sum_{i=0}^{8} g([6,8,4],[0,7,1,i]) = 1$$

$$g([6,8,4],[0,7,1,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,1,2]) = 1$$

$$g([6,8,4],[0,7,1,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,1,3]) = 0$$

$$g([6,8,4],[0,7,1,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,1,5]) = 0$$

$$g([6,8,5],[0,7,1]) = \sum_{i=0}^{8} g([6,8,5],[0,7,1,i]) = 2$$

$$g([6,8,5],[0,7,1,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,1,2]) = 1$$

$$g([6,8,5],[0,7,1,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,1,3]) = 0$$

$$g([6,8,5],[0,7,1,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,1,4]) = 1$$

$$g([6,8],[0,7,2]) = \prod_{i=0}^{8} g([6,8,i],[0,7,2]) = 81$$

$$g([6,8,1],[0,7,2]) = \sum_{i=0}^{8} g([6,8,1],[0,7,2,i]) = 3$$

$$g([6,8,1],[0,7,2,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,2,3]) = 1$$

$$g([6,8,1],[0,7,2,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,2,4]) = 1$$

$$g([6,8,1],[0,7,2,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,2,5]) = 1$$

$$g([6,8,3],[0,7,2]) = \sum_{i=0}^{8} g([6,8,3],[0,7,2,i]) = 3$$

$$g([6,8,3],[0,7,2,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,2,1]) = 1$$

$$g([6,8,3],[0,7,2,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,2,4]) = 1$$

$$g([6,8,3],[0,7,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,2,5]) = 1$$

$$g([6,8,4],[0,7,2]) = \sum_{i=0}^{8} g([6,8,4],[0,7,2,i]) = 3$$

$$g([6,8,4],[0,7,2,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,2,1]) = 1$$

$$g([6,8,4],[0,7,2,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,2,3]) = 1$$

$$g([6,8,4],[0,7,2,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,2,5]) = 1$$

$$g([6,8,5],[0,7,2]) = \sum_{i=0}^{8} g([6,8,5],[0,7,2,i]) = 3$$

$$g([6,8,5],[0,7,2,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,2,1]) = 1$$

$$g([6,8,5],[0,7,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,2,3]) = 1$$

$$g([6,8,5],[0,7,2,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,2,4]) = 1$$

$$g([6,8],[0,7,3]) = \prod_{i=0}^{8} g([6,8,i],[0,7,3]) = 0$$

$$g([6,8,1],[0,7,3]) = \sum_{i=0}^{8} g([6,8,1],[0,7,3,i]) = 3$$

$$g([6,8,1],[0,7,3,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,3,2]) = 1$$

$g([6,8,1],[0,7,3,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,3,4]) = 1$

$g([6,8,1],[0,7,3,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,3,5]) = 1$

$g([6,8,2],[0,7,3]) = \sum_{i=0}^{8} g([6,8,2],[0,7,3,i]) = 0$

$g([6,8,2],[0,7,3,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,3,1]) = 0$

$g([6,8,2],[0,7,3,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,3,4]) = 0$

$g([6,8,2],[0,7,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,3,5]) = 0$

$g([6,8,4],[0,7,3]) = \sum_{i=0}^{8} g([6,8,4],[0,7,3,i]) = 1$

$g([6,8,4],[0,7,3,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,3,1]) = 0$

$g([6,8,4],[0,7,3,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,3,2]) = 1$

$g([6,8,4],[0,7,3,5]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,3,5]) = 0$

$g([6,8,5],[0,7,3]) = \sum_{i=0}^{8} g([6,8,5],[0,7,3,i]) = 1$

$g([6,8,5],[0,7,3,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,3,1]) = 0$

$g([6,8,5],[0,7,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,3,2]) = 1$

$g([6,8,5],[0,7,3,4]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,3,4]) = 0$

$g([6,8],[0,7,4]) = \prod_{i=0}^{8} g([6,8,i],[0,7,4]) = 36$

$g([6,8,1],[0,7,4]) = \sum_{i=0}^{8} g([6,8,1],[0,7,4,i]) = 3$

$g([6,8,1],[0,7,4,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,4,2]) = 1$

$g([6,8,1],[0,7,4,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,4,3]) = 1$

$g([6,8,1],[0,7,4,5]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,4,5]) = 1$

$g([6,8,2],[0,7,4]) = \sum_{i=0}^{8} g([6,8,2],[0,7,4,i]) = 2$

$g([6,8,2],[0,7,4,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,4,1]) = 1$

$g([6,8,2],[0,7,4,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,4,3]) = 0$

$g([6,8,2],[0,7,4,5]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,4,5]) = 1$

$g([6,8,3],[0,7,4]) = \sum_{i=0}^{8} g([6,8,3],[0,7,4,i]) = 3$

$g([6,8,3],[0,7,4,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,4,1]) = 1$

$g([6,8,3],[0,7,4,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,4,2]) = 1$

$$g([6,8,3],[0,7,4,5]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,4,5]) = 1$$

$$g([6,8,5],[0,7,4]) = \sum_{i=0}^{8} g([6,8,5],[0,7,4,i]) = 2$$

$$g([6,8,5],[0,7,4,1]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,4,1]) = 1$$

$$g([6,8,5],[0,7,4,2]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,4,2]) = 1$$

$$g([6,8,5],[0,7,4,3]) = \prod_{i=0}^{8} g([6,8,5,i],[0,7,4,3]) = 0$$

$$g([6,8],[0,7,5]) = \prod_{i=0}^{8} g([6,8,i],[0,7,5]) = 9$$

$$g([6,8,1],[0,7,5]) = \sum_{i=0}^{8} g([6,8,1],[0,7,5,i]) = 3$$

$$g([6,8,1],[0,7,5,2]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,5,2]) = 1$$

$$g([6,8,1],[0,7,5,3]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,5,3]) = 1$$

$$g([6,8,1],[0,7,5,4]) = \prod_{i=0}^{8} g([6,8,1,i],[0,7,5,4]) = 1$$

$$g([6,8,2],[0,7,5]) = \sum_{i=0}^{8} g([6,8,2],[0,7,5,i]) = 1$$

$$g([6,8,2],[0,7,5,1]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,5,1]) = 0$$

$$g([6,8,2],[0,7,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,5,3]) = 0$$

$$g([6,8,2],[0,7,5,4]) = \prod_{i=0}^{8} g([6,8,2,i],[0,7,5,4]) = 1$$

$$g([6,8,3],[0,7,5]) = \sum_{i=0}^{8} g([6,8,3],[0,7,5,i]) = 3$$

$$g([6,8,3],[0,7,5,1]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,5,1]) = 1$$

$$g([6,8,3],[0,7,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,5,2]) = 1$$

$$g([6,8,3],[0,7,5,4]) = \prod_{i=0}^{8} g([6,8,3,i],[0,7,5,4]) = 1$$

$$g([6,8,4],[0,7,5]) = \sum_{i=0}^{8} g([6,8,4],[0,7,5,i]) = 1$$

$$g([6,8,4],[0,7,5,1]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,5,1]) = 0$$

$$g([6,8,4],[0,7,5,2]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,5,2]) = 1$$

$$g([6,8,4],[0,7,5,3]) = \prod_{i=0}^{8} g([6,8,4,i],[0,7,5,3]) = 0$$

$$g([6],[0,8]) = \prod_{i=0}^{8} g([6,i],[0,8]) \approx 1 \cdot 10^{8.06813}$$

$$g([6,1],[0,8]) = \sum_{i=0}^{8} g([6,1],[0,8,i]) = 52$$

$$g([6,1],[0,8,2]) = \prod_{i=0}^{8} g([6,1,i],[0,8,2]) = 36$$

$$g([6,1,3],[0,8,2]) = \sum_{i=0}^{8} g([6,1,3],[0,8,2,i]) = 3$$

$g([6,1,3],[0,8,2,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,2,4]) = 1$

$g([6,1,3],[0,8,2,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,2,5]) = 1$

$g([6,1,3],[0,8,2,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,2,7]) = 1$

$g([6,1,4],[0,8,2]) = \sum_{i=0}^{8} g([6,1,4],[0,8,2,i]) = 2$

$g([6,1,4],[0,8,2,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,2,3]) = 0$

$g([6,1,4],[0,8,2,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,2,5]) = 1$

$g([6,1,4],[0,8,2,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,2,7]) = 1$

$g([6,1,5],[0,8,2]) = \sum_{i=0}^{8} g([6,1,5],[0,8,2,i]) = 3$

$g([6,1,5],[0,8,2,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,2,3]) = 1$

$g([6,1,5],[0,8,2,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,2,4]) = 1$

$g([6,1,5],[0,8,2,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,2,7]) = 1$

$g([6,1,7],[0,8,2]) = \sum_{i=0}^{8} g([6,1,7],[0,8,2,i]) = 2$

$g([6,1,7],[0,8,2,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,2,3]) = 0$

$g([6,1,7],[0,8,2,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,2,4]) = 1$

$g([6,1,7],[0,8,2,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,2,5]) = 1$

$g([6,1],[0,8,3]) = \prod_{i=0}^{8} g([6,1,i],[0,8,3]) = 0$

$g([6,1,2],[0,8,3]) = \sum_{i=0}^{8} g([6,1,2],[0,8,3,i]) = 1$

$g([6,1,2],[0,8,3,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,3,4]) = 1$

$g([6,1,2],[0,8,3,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,3,5]) = 0$

$g([6,1,2],[0,8,3,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,3,7]) = 0$

$g([6,1,4],[0,8,3]) = \sum_{i=0}^{8} g([6,1,4],[0,8,3,i]) = 0$

$g([6,1,4],[0,8,3,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,3,2]) = 0$

$g([6,1,4],[0,8,3,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,3,5]) = 0$

$g([6,1,4],[0,8,3,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,3,7]) = 0$

$g([6,1,5],[0,8,3]) = \sum_{i=0}^{8} g([6,1,5],[0,8,3,i]) = 3$

$g([6,1,5],[0,8,3,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,3,2]) = 1$

$g([6,1,5],[0,8,3,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,3,4]) = 1$

$g([6,1,5],[0,8,3,7]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,3,7]) = 1$

$g([6,1,7],[0,8,3]) = \sum_{i=0}^{8} g([6,1,7],[0,8,3,i]) = 1$

$g([6,1,7],[0,8,3,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,3,2]) = 0$

$g([6,1,7],[0,8,3,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,3,4]) = 1$

$g([6,1,7],[0,8,3,5]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,3,5]) = 0$

$g([6,1],[0,8,5]) = \prod_{i=0}^{8} g([6,1,i],[0,8,5]) = 6$

$g([6,1,2],[0,8,5]) = \sum_{i=0}^{8} g([6,1,2],[0,8,5,i]) = 1$

$g([6,1,2],[0,8,5,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,5,3]) = 0$

$g([6,1,2],[0,8,5,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,5,4]) = 1$

$g([6,1,2],[0,8,5,7]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,5,7]) = 0$

$g([6,1,3],[0,8,5]) = \sum_{i=0}^{8} g([6,1,3],[0,8,5,i]) = 3$

$g([6,1,3],[0,8,5,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,5,2]) = 1$

$g([6,1,3],[0,8,5,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,5,4]) = 1$

$g([6,1,3],[0,8,5,7]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,5,7]) = 1$

$g([6,1,4],[0,8,5]) = \sum_{i=0}^{8} g([6,1,4],[0,8,5,i]) = 1$

$g([6,1,4],[0,8,5,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,5,2]) = 1$

$g([6,1,4],[0,8,5,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,5,3]) = 0$

$g([6,1,4],[0,8,5,7]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,5,7]) = 0$

$g([6,1,7],[0,8,5]) = \sum_{i=0}^{8} g([6,1,7],[0,8,5,i]) = 2$

$g([6,1,7],[0,8,5,2]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,5,2]) = 1$

$g([6,1,7],[0,8,5,3]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,5,3]) = 0$

$g([6,1,7],[0,8,5,4]) = \prod_{i=0}^{8} g([6,1,7,i],[0,8,5,4]) = 1$

$g([6,1],[0,8,7]) = \prod_{i=0}^{8} g([6,1,i],[0,8,7]) = 9$

$g([6,1,2],[0,8,7]) = \sum_{i=0}^{8} g([6,1,2],[0,8,7,i]) = 1$

$g([6,1,2],[0,8,7,3]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,7,3]) = 0$

$$g([6,1,2],[0,8,7,4]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,7,4]) = 1$$

$$g([6,1,2],[0,8,7,5]) = \prod_{i=0}^{8} g([6,1,2,i],[0,8,7,5]) = 0$$

$$g([6,1,3],[0,8,7]) = \sum_{i=0}^{8} g([6,1,3],[0,8,7,i]) = 3$$

$$g([6,1,3],[0,8,7,2]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,7,2]) = 1$$

$$g([6,1,3],[0,8,7,4]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,7,4]) = 1$$

$$g([6,1,3],[0,8,7,5]) = \prod_{i=0}^{8} g([6,1,3,i],[0,8,7,5]) = 1$$

$$g([6,1,4],[0,8,7]) = \sum_{i=0}^{8} g([6,1,4],[0,8,7,i]) = 1$$

$$g([6,1,4],[0,8,7,2]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,7,2]) = 1$$

$$g([6,1,4],[0,8,7,3]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,7,3]) = 0$$

$$g([6,1,4],[0,8,7,5]) = \prod_{i=0}^{8} g([6,1,4,i],[0,8,7,5]) = 0$$

$$g([6,1,5],[0,8,7]) = \sum_{i=0}^{8} g([6,1,5],[0,8,7,i]) = 3$$

$$g([6,1,5],[0,8,7,2]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,7,2]) = 1$$

$$g([6,1,5],[0,8,7,3]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,7,3]) = 1$$

$$g([6,1,5],[0,8,7,4]) = \prod_{i=0}^{8} g([6,1,5,i],[0,8,7,4]) = 1$$

$$g([6,2],[0,8]) = \sum_{i=0}^{8} g([6,2],[0,8,i]) = 1$$

$$g([6,2],[0,8,1]) = \prod_{i=0}^{8} g([6,2,i],[0,8,1]) = 0$$

$$g([6,2,3],[0,8,1]) = \sum_{i=0}^{8} g([6,2,3],[0,8,1,i]) = 1$$

$$g([6,2,3],[0,8,1,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,1,4]) = 1$$

$$g([6,2,3],[0,8,1,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,1,5]) = 0$$

$$g([6,2,3],[0,8,1,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,1,7]) = 0$$

$$g([6,2,4],[0,8,1]) = \sum_{i=0}^{8} g([6,2,4],[0,8,1,i]) = 0$$

$$g([6,2,4],[0,8,1,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,1,3]) = 0$$

$$g([6,2,4],[0,8,1,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,1,5]) = 0$$

$$g([6,2,4],[0,8,1,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,1,7]) = 0$$

$$g([6,2,5],[0,8,1]) = \sum_{i=0}^{8} g([6,2,5],[0,8,1,i]) = 1$$

$$g([6,2,5],[0,8,1,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,1,3]) = 0$$

$$g([6,2,5],[0,8,1,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,1,4]) = 1$$

$$g([6,2,5],[0,8,1,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,1,7]) = 0$$

$$g([6,2,7],[0,8,1]) = \sum_{i=0}^{8} g([6,2,7],[0,8,1,i]) = 1$$

$$g([6,2,7],[0,8,1,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,1,3]) = 0$$

$$g([6,2,7],[0,8,1,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,1,4]) = 1$$

$$g([6,2,7],[0,8,1,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,1,5]) = 0$$

$$g([6,2],[0,8,3]) = \prod_{i=0}^{8} g([6,2,i],[0,8,3]) = 0$$

$$g([6,2,1],[0,8,3]) = \sum_{i=0}^{8} g([6,2,1],[0,8,3,i]) = 1$$

$$g([6,2,1],[0,8,3,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,3,4]) = 1$$

$$g([6,2,1],[0,8,3,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,3,5]) = 0$$

$$g([6,2,1],[0,8,3,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,3,7]) = 0$$

$$g([6,2,4],[0,8,3]) = \sum_{i=0}^{8} g([6,2,4],[0,8,3,i]) = 0$$

$$g([6,2,4],[0,8,3,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,3,1]) = 0$$

$$g([6,2,4],[0,8,3,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,3,5]) = 0$$

$$g([6,2,4],[0,8,3,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,3,7]) = 0$$

$$g([6,2,5],[0,8,3]) = \sum_{i=0}^{8} g([6,2,5],[0,8,3,i]) = 1$$

$$g([6,2,5],[0,8,3,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,3,1]) = 0$$

$$g([6,2,5],[0,8,3,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,3,4]) = 1$$

$$g([6,2,5],[0,8,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,3,7]) = 0$$

$$g([6,2,7],[0,8,3]) = \sum_{i=0}^{8} g([6,2,7],[0,8,3,i]) = 1$$

$$g([6,2,7],[0,8,3,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,3,1]) = 0$$

$$g([6,2,7],[0,8,3,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,3,4]) = 1$$

$$g([6,2,7],[0,8,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,3,5]) = 0$$

$$g([6,2],[0,8,5]) = \prod_{i=0}^{8} g([6,2,i],[0,8,5]) = 0$$

$$g([6,2,1],[0,8,5]) = \sum_{i=0}^{8} g([6,2,1],[0,8,5,i]) = 1$$

$$g([6,2,1],[0,8,5,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,5,3]) = 0$$

$g([6,2,1],[0,8,5,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,5,4]) = 1$

$g([6,2,1],[0,8,5,7]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,5,7]) = 0$

$g([6,2,3],[0,8,5]) = \sum_{i=0}^{8} g([6,2,3],[0,8,5,i]) = 1$

$g([6,2,3],[0,8,5,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,5,1]) = 0$

$g([6,2,3],[0,8,5,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,5,4]) = 1$

$g([6,2,3],[0,8,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,5,7]) = 0$

$g([6,2,4],[0,8,5]) = \sum_{i=0}^{8} g([6,2,4],[0,8,5,i]) = 0$

$g([6,2,4],[0,8,5,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,5,1]) = 0$

$g([6,2,4],[0,8,5,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,5,3]) = 0$

$g([6,2,4],[0,8,5,7]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,5,7]) = 0$

$g([6,2,7],[0,8,5]) = \sum_{i=0}^{8} g([6,2,7],[0,8,5,i]) = 1$

$g([6,2,7],[0,8,5,1]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,5,1]) = 0$

$g([6,2,7],[0,8,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,5,3]) = 0$

$g([6,2,7],[0,8,5,4]) = \prod_{i=0}^{8} g([6,2,7,i],[0,8,5,4]) = 1$

$g([6,2],[0,8,7]) = \prod_{i=0}^{8} g([6,2,i],[0,8,7]) = 0$

$g([6,2,1],[0,8,7]) = \sum_{i=0}^{8} g([6,2,1],[0,8,7,i]) = 1$

$g([6,2,1],[0,8,7,3]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,7,3]) = 0$

$g([6,2,1],[0,8,7,4]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,7,4]) = 1$

$g([6,2,1],[0,8,7,5]) = \prod_{i=0}^{8} g([6,2,1,i],[0,8,7,5]) = 0$

$g([6,2,3],[0,8,7]) = \sum_{i=0}^{8} g([6,2,3],[0,8,7,i]) = 1$

$g([6,2,3],[0,8,7,1]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,7,1]) = 0$

$g([6,2,3],[0,8,7,4]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,7,4]) = 1$

$g([6,2,3],[0,8,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[0,8,7,5]) = 0$

$g([6,2,4],[0,8,7]) = \sum_{i=0}^{8} g([6,2,4],[0,8,7,i]) = 0$

$g([6,2,4],[0,8,7,1]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,7,1]) = 0$

$g([6,2,4],[0,8,7,3]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,7,3]) = 0$

$$g([6,2,4],[0,8,7,5]) = \prod_{i=0}^{8} g([6,2,4,i],[0,8,7,5]) = 0$$

$$g([6,2,5],[0,8,7]) = \sum_{i=0}^{8} g([6,2,5],[0,8,7,i]) = 1$$

$$g([6,2,5],[0,8,7,1]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,7,1]) = 0$$

$$g([6,2,5],[0,8,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,7,3]) = 0$$

$$g([6,2,5],[0,8,7,4]) = \prod_{i=0}^{8} g([6,2,5,i],[0,8,7,4]) = 1$$

$$g([6,3],[0,8]) = \sum_{i=0}^{8} g([6,3],[0,8,i]) = 52$$

$$g([6,3],[0,8,1]) = \prod_{i=0}^{8} g([6,3,i],[0,8,1]) = 6$$

$$g([6,3,2],[0,8,1]) = \sum_{i=0}^{8} g([6,3,2],[0,8,1,i]) = 1$$

$$g([6,3,2],[0,8,1,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,1,4]) = 1$$

$$g([6,3,2],[0,8,1,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,1,5]) = 0$$

$$g([6,3,2],[0,8,1,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,1,7]) = 0$$

$$g([6,3,4],[0,8,1]) = \sum_{i=0}^{8} g([6,3,4],[0,8,1,i]) = 1$$

$$g([6,3,4],[0,8,1,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,1,2]) = 1$$

$$g([6,3,4],[0,8,1,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,1,5]) = 0$$

$$g([6,3,4],[0,8,1,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,1,7]) = 0$$

$$g([6,3,5],[0,8,1]) = \sum_{i=0}^{8} g([6,3,5],[0,8,1,i]) = 2$$

$$g([6,3,5],[0,8,1,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,1,2]) = 1$$

$$g([6,3,5],[0,8,1,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,1,4]) = 1$$

$$g([6,3,5],[0,8,1,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,1,7]) = 0$$

$$g([6,3,7],[0,8,1]) = \sum_{i=0}^{8} g([6,3,7],[0,8,1,i]) = 3$$

$$g([6,3,7],[0,8,1,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,1,2]) = 1$$

$$g([6,3,7],[0,8,1,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,1,4]) = 1$$

$$g([6,3,7],[0,8,1,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,1,5]) = 1$$

$$g([6,3],[0,8,2]) = \prod_{i=0}^{8} g([6,3,i],[0,8,2]) = 36$$

$$g([6,3,1],[0,8,2]) = \sum_{i=0}^{8} g([6,3,1],[0,8,2,i]) = 3$$

$$g([6,3,1],[0,8,2,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,2,4]) = 1$$

$$g([6,3,1],[0,8,2,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,2,5]) = 1$$

$$g([6,3,1],[0,8,2,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,2,7]) = 1$$

$$g([6,3,4],[0,8,2]) = \sum_{i=0}^{8} g([6,3,4],[0,8,2,i]) = 2$$

$$g([6,3,4],[0,8,2,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,2,1]) = 1$$

$$g([6,3,4],[0,8,2,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,2,5]) = 1$$

$$g([6,3,4],[0,8,2,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,2,7]) = 0$$

$$g([6,3,5],[0,8,2]) = \sum_{i=0}^{8} g([6,3,5],[0,8,2,i]) = 2$$

$$g([6,3,5],[0,8,2,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,2,1]) = 1$$

$$g([6,3,5],[0,8,2,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,2,4]) = 1$$

$$g([6,3,5],[0,8,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,2,7]) = 0$$

$$g([6,3,7],[0,8,2]) = \sum_{i=0}^{8} g([6,3,7],[0,8,2,i]) = 3$$

$$g([6,3,7],[0,8,2,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,2,1]) = 1$$

$$g([6,3,7],[0,8,2,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,2,4]) = 1$$

$$g([6,3,7],[0,8,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,2,5]) = 1$$

$$g([6,3],[0,8,5]) = \prod_{i=0}^{8} g([6,3,i],[0,8,5]) = 9$$

$$g([6,3,1],[0,8,5]) = \sum_{i=0}^{8} g([6,3,1],[0,8,5,i]) = 3$$

$$g([6,3,1],[0,8,5,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,5,2]) = 1$$

$$g([6,3,1],[0,8,5,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,5,4]) = 1$$

$$g([6,3,1],[0,8,5,7]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,5,7]) = 1$$

$$g([6,3,2],[0,8,5]) = \sum_{i=0}^{8} g([6,3,2],[0,8,5,i]) = 1$$

$$g([6,3,2],[0,8,5,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,5,1]) = 0$$

$$g([6,3,2],[0,8,5,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,5,4]) = 1$$

$$g([6,3,2],[0,8,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,5,7]) = 0$$

$$g([6,3,4],[0,8,5]) = \sum_{i=0}^{8} g([6,3,4],[0,8,5,i]) = 1$$

$$g([6,3,4],[0,8,5,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,5,1]) = 0$$

$$g([6,3,4],[0,8,5,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,5,2]) = 1$$

$$g([6,3,4],[0,8,5,7]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,5,7]) = 0$$

$$g([6,3,7],[0,8,5]) = \sum_{i=0}^{8} g([6,3,7],[0,8,5,i]) = 3$$

$$g([6,3,7],[0,8,5,1]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,5,1]) = 1$$

$$g([6,3,7],[0,8,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,5,2]) = 1$$

$$g([6,3,7],[0,8,5,4]) = \prod_{i=0}^{8} g([6,3,7,i],[0,8,5,4]) = 1$$

$$g([6,3],[0,8,7]) = \prod_{i=0}^{8} g([6,3,i],[0,8,7]) = 0$$

$$g([6,3,1],[0,8,7]) = \sum_{i=0}^{8} g([6,3,1],[0,8,7,i]) = 3$$

$$g([6,3,1],[0,8,7,2]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,7,2]) = 1$$

$$g([6,3,1],[0,8,7,4]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,7,4]) = 1$$

$$g([6,3,1],[0,8,7,5]) = \prod_{i=0}^{8} g([6,3,1,i],[0,8,7,5]) = 1$$

$$g([6,3,2],[0,8,7]) = \sum_{i=0}^{8} g([6,3,2],[0,8,7,i]) = 1$$

$$g([6,3,2],[0,8,7,1]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,7,1]) = 0$$

$$g([6,3,2],[0,8,7,4]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,7,4]) = 1$$

$$g([6,3,2],[0,8,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[0,8,7,5]) = 0$$

$$g([6,3,4],[0,8,7]) = \sum_{i=0}^{8} g([6,3,4],[0,8,7,i]) = 0$$

$$g([6,3,4],[0,8,7,1]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,7,1]) = 0$$

$$g([6,3,4],[0,8,7,2]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,7,2]) = 0$$

$$g([6,3,4],[0,8,7,5]) = \prod_{i=0}^{8} g([6,3,4,i],[0,8,7,5]) = 0$$

$$g([6,3,5],[0,8,7]) = \sum_{i=0}^{8} g([6,3,5],[0,8,7,i]) = 1$$

$$g([6,3,5],[0,8,7,1]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,7,1]) = 0$$

$$g([6,3,5],[0,8,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,7,2]) = 0$$

$$g([6,3,5],[0,8,7,4]) = \prod_{i=0}^{8} g([6,3,5,i],[0,8,7,4]) = 1$$

$$g([6,4],[0,8]) = \sum_{i=0}^{8} g([6,4],[0,8,i]) = 16$$

$$g([6,4],[0,8,1]) = \prod_{i=0}^{8} g([6,4,i],[0,8,1]) = 0$$

$$g([6,4,2],[0,8,1]) = \sum_{i=0}^{8} g([6,4,2],[0,8,1,i]) = 0$$

$$g([6,4,2],[0,8,1,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,1,3]) = 0$$

$$g([6,4,2],[0,8,1,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,1,5]) = 0$$

$$g([6,4,2],[0,8,1,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,1,7]) = 0$$

$$g([6,4,3],[0,8,1]) = \sum_{i=0}^{8} g([6,4,3],[0,8,1,i]) = 1$$

$$g([6,4,3],[0,8,1,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,1,2]) = 1$$

$$g([6,4,3],[0,8,1,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,1,5]) = 0$$

$$g([6,4,3],[0,8,1,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,1,7]) = 0$$

$$g([6,4,5],[0,8,1]) = \sum_{i=0}^{8} g([6,4,5],[0,8,1,i]) = 1$$

$$g([6,4,5],[0,8,1,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,1,2]) = 1$$

$$g([6,4,5],[0,8,1,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,1,3]) = 0$$

$$g([6,4,5],[0,8,1,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,1,7]) = 0$$

$$g([6,4,7],[0,8,1]) = \sum_{i=0}^{8} g([6,4,7],[0,8,1,i]) = 1$$

$$g([6,4,7],[0,8,1,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,1,2]) = 1$$

$$g([6,4,7],[0,8,1,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,1,3]) = 0$$

$$g([6,4,7],[0,8,1,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,1,5]) = 0$$

$$g([6,4],[0,8,2]) = \prod_{i=0}^{8} g([6,4,i],[0,8,2]) = 16$$

$$g([6,4,1],[0,8,2]) = \sum_{i=0}^{8} g([6,4,1],[0,8,2,i]) = 2$$

$$g([6,4,1],[0,8,2,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,2,3]) = 0$$

$$g([6,4,1],[0,8,2,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,2,5]) = 1$$

$$g([6,4,1],[0,8,2,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,2,7]) = 1$$

$$g([6,4,3],[0,8,2]) = \sum_{i=0}^{8} g([6,4,3],[0,8,2,i]) = 2$$

$$g([6,4,3],[0,8,2,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,2,1]) = 1$$

$$g([6,4,3],[0,8,2,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,2,5]) = 1$$

$$g([6,4,3],[0,8,2,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,2,7]) = 0$$

$$g([6,4,5],[0,8,2]) = \sum_{i=0}^{8} g([6,4,5],[0,8,2,i]) = 2$$

$$g([6,4,5],[0,8,2,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,2,1]) = 1$$

$$g([6,4,5],[0,8,2,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,2,3]) = 1$$

$$g([6,4,5],[0,8,2,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,2,7]) = 0$$

$$g([6,4,7],[0,8,2]) = \sum_{i=0}^{8} g([6,4,7],[0,8,2,i]) = 2$$

$$g([6,4,7],[0,8,2,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,2,1]) = 1$$

$$g([6,4,7],[0,8,2,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,2,3]) = 0$$

$$g([6,4,7],[0,8,2,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,2,5]) = 1$$

$$g([6,4],[0,8,3]) = \prod_{i=0}^{8} g([6,4,i],[0,8,3]) = 0$$

$$g([6,4,1],[0,8,3]) = \sum_{i=0}^{8} g([6,4,1],[0,8,3,i]) = 0$$

$$g([6,4,1],[0,8,3,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,3,2]) = 0$$

$$g([6,4,1],[0,8,3,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,3,5]) = 0$$

$$g([6,4,1],[0,8,3,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,3,7]) = 0$$

$$g([6,4,2],[0,8,3]) = \sum_{i=0}^{8} g([6,4,2],[0,8,3,i]) = 0$$

$$g([6,4,2],[0,8,3,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,3,1]) = 0$$

$$g([6,4,2],[0,8,3,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,3,5]) = 0$$

$$g([6,4,2],[0,8,3,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,3,7]) = 0$$

$$g([6,4,5],[0,8,3]) = \sum_{i=0}^{8} g([6,4,5],[0,8,3,i]) = 1$$

$$g([6,4,5],[0,8,3,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,3,1]) = 0$$

$$g([6,4,5],[0,8,3,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,3,2]) = 1$$

$$g([6,4,5],[0,8,3,7]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,3,7]) = 0$$

$$g([6,4,7],[0,8,3]) = \sum_{i=0}^{8} g([6,4,7],[0,8,3,i]) = 0$$

$$g([6,4,7],[0,8,3,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,3,1]) = 0$$

$$g([6,4,7],[0,8,3,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,3,2]) = 0$$

$$g([6,4,7],[0,8,3,5]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,3,5]) = 0$$

$$g([6,4],[0,8,5]) = \prod_{i=0}^{8} g([6,4,i],[0,8,5]) = 0$$

$$g([6,4,1],[0,8,5]) = \sum_{i=0}^{8} g([6,4,1],[0,8,5,i]) = 1$$

$$g([6,4,1],[0,8,5,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,5,2]) = 1$$

$$g([6,4,1],[0,8,5,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,5,3]) = 0$$

$$g([6,4,1],[0,8,5,7]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,5,7]) = 0$$

$$g([6,4,2],[0,8,5]) = \sum_{i=0}^{8} g([6,4,2],[0,8,5,i]) = 0$$

$$g([6,4,2],[0,8,5,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,5,1]) = 0$$

$$g([6,4,2],[0,8,5,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,5,3]) = 0$$

$$g([6,4,2],[0,8,5,7]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,5,7]) = 0$$

$$g([6,4,3],[0,8,5]) = \sum_{i=0}^{8} g([6,4,3],[0,8,5,i]) = 1$$

$$g([6,4,3],[0,8,5,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,5,1]) = 0$$

$$g([6,4,3],[0,8,5,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,5,2]) = 1$$

$$g([6,4,3],[0,8,5,7]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,5,7]) = 0$$

$$g([6,4,7],[0,8,5]) = \sum_{i=0}^{8} g([6,4,7],[0,8,5,i]) = 1$$

$$g([6,4,7],[0,8,5,1]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,5,1]) = 0$$

$$g([6,4,7],[0,8,5,2]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,5,2]) = 1$$

$$g([6,4,7],[0,8,5,3]) = \prod_{i=0}^{8} g([6,4,7,i],[0,8,5,3]) = 0$$

$$g([6,4],[0,8,7]) = \prod_{i=0}^{8} g([6,4,i],[0,8,7]) = 0$$

$$g([6,4,1],[0,8,7]) = \sum_{i=0}^{8} g([6,4,1],[0,8,7,i]) = 1$$

$$g([6,4,1],[0,8,7,2]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,7,2]) = 1$$

$$g([6,4,1],[0,8,7,3]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,7,3]) = 0$$

$$g([6,4,1],[0,8,7,5]) = \prod_{i=0}^{8} g([6,4,1,i],[0,8,7,5]) = 0$$

$$g([6,4,2],[0,8,7]) = \sum_{i=0}^{8} g([6,4,2],[0,8,7,i]) = 0$$

$$g([6,4,2],[0,8,7,1]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,7,1]) = 0$$

$$g([6,4,2],[0,8,7,3]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,7,3]) = 0$$

$$g([6,4,2],[0,8,7,5]) = \prod_{i=0}^{8} g([6,4,2,i],[0,8,7,5]) = 0$$

$$g([6,4,3],[0,8,7]) = \sum_{i=0}^{8} g([6,4,3],[0,8,7,i]) = 0$$

$$g([6,4,3],[0,8,7,1]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,7,1]) = 0$$

$$g([6,4,3],[0,8,7,2]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,7,2]) = 0$$

$$g([6,4,3],[0,8,7,5]) = \prod_{i=0}^{8} g([6,4,3,i],[0,8,7,5]) = 0$$

$g([6,4,5],[0,8,7]) = \sum_{i=0}^{8} g([6,4,5],[0,8,7,i]) = 0$

$g([6,4,5],[0,8,7,1]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,7,1]) = 0$

$g([6,4,5],[0,8,7,2]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,7,2]) = 0$

$g([6,4,5],[0,8,7,3]) = \prod_{i=0}^{8} g([6,4,5,i],[0,8,7,3]) = 0$

$g([6,5],[0,8]) = \sum_{i=0}^{8} g([6,5],[0,8,i]) = 52$

$g([6,5],[0,8,1]) = \prod_{i=0}^{8} g([6,5,i],[0,8,1]) = 6$

$g([6,5,2],[0,8,1]) = \sum_{i=0}^{8} g([6,5,2],[0,8,1,i]) = 1$

$g([6,5,2],[0,8,1,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,1,3]) = 0$

$g([6,5,2],[0,8,1,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,1,4]) = 1$

$g([6,5,2],[0,8,1,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,1,7]) = 0$

$g([6,5,3],[0,8,1]) = \sum_{i=0}^{8} g([6,5,3],[0,8,1,i]) = 2$

$g([6,5,3],[0,8,1,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,1,2]) = 1$

$g([6,5,3],[0,8,1,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,1,4]) = 1$

$g([6,5,3],[0,8,1,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,1,7]) = 0$

$g([6,5,4],[0,8,1]) = \sum_{i=0}^{8} g([6,5,4],[0,8,1,i]) = 1$

$g([6,5,4],[0,8,1,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,1,2]) = 1$

$g([6,5,4],[0,8,1,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,1,3]) = 0$

$g([6,5,4],[0,8,1,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,1,7]) = 0$

$g([6,5,7],[0,8,1]) = \sum_{i=0}^{8} g([6,5,7],[0,8,1,i]) = 3$

$g([6,5,7],[0,8,1,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,1,2]) = 1$

$g([6,5,7],[0,8,1,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,1,3]) = 1$

$g([6,5,7],[0,8,1,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,1,4]) = 1$

$g([6,5],[0,8,2]) = \prod_{i=0}^{8} g([6,5,i],[0,8,2]) = 36$

$g([6,5,1],[0,8,2]) = \sum_{i=0}^{8} g([6,5,1],[0,8,2,i]) = 3$

$g([6,5,1],[0,8,2,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,2,3]) = 1$

$g([6,5,1],[0,8,2,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,2,4]) = 1$

$g([6,5,1],[0,8,2,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,2,7]) = 1$

$g([6,5,3],[0,8,2]) = \sum_{i=0}^{8} g([6,5,3],[0,8,2,i]) = 2$

$g([6,5,3],[0,8,2,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,2,1]) = 1$

$g([6,5,3],[0,8,2,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,2,4]) = 1$

$g([6,5,3],[0,8,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,2,7]) = 0$

$g([6,5,4],[0,8,2]) = \sum_{i=0}^{8} g([6,5,4],[0,8,2,i]) = 2$

$g([6,5,4],[0,8,2,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,2,1]) = 1$

$g([6,5,4],[0,8,2,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,2,3]) = 1$

$g([6,5,4],[0,8,2,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,2,7]) = 0$

$g([6,5,7],[0,8,2]) = \sum_{i=0}^{8} g([6,5,7],[0,8,2,i]) = 3$

$g([6,5,7],[0,8,2,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,2,1]) = 1$

$g([6,5,7],[0,8,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,2,3]) = 1$

$g([6,5,7],[0,8,2,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,2,4]) = 1$

$g([6,5],[0,8,3]) = \prod_{i=0}^{8} g([6,5,i],[0,8,3]) = 9$

$g([6,5,1],[0,8,3]) = \sum_{i=0}^{8} g([6,5,1],[0,8,3,i]) = 3$

$g([6,5,1],[0,8,3,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,3,2]) = 1$

$g([6,5,1],[0,8,3,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,3,4]) = 1$

$g([6,5,1],[0,8,3,7]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,3,7]) = 1$

$g([6,5,2],[0,8,3]) = \sum_{i=0}^{8} g([6,5,2],[0,8,3,i]) = 1$

$g([6,5,2],[0,8,3,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,3,1]) = 0$

$g([6,5,2],[0,8,3,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,3,4]) = 1$

$g([6,5,2],[0,8,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,3,7]) = 0$

$g([6,5,4],[0,8,3]) = \sum_{i=0}^{8} g([6,5,4],[0,8,3,i]) = 1$

$g([6,5,4],[0,8,3,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,3,1]) = 0$

$g([6,5,4],[0,8,3,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,3,2]) = 1$

$g([6,5,4],[0,8,3,7]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,3,7]) = 0$

$g([6,5,7],[0,8,3]) = \sum_{i=0}^{8} g([6,5,7],[0,8,3,i]) = 3$

$g([6,5,7],[0,8,3,1]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,3,1]) = 1$

$g([6,5,7],[0,8,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,3,2]) = 1$

$g([6,5,7],[0,8,3,4]) = \prod_{i=0}^{8} g([6,5,7,i],[0,8,3,4]) = 1$

$g([6,5],[0,8,7]) = \prod_{i=0}^{8} g([6,5,i],[0,8,7]) = 0$

$g([6,5,1],[0,8,7]) = \sum_{i=0}^{8} g([6,5,1],[0,8,7,i]) = 3$

$g([6,5,1],[0,8,7,2]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,7,2]) = 1$

$g([6,5,1],[0,8,7,3]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,7,3]) = 1$

$g([6,5,1],[0,8,7,4]) = \prod_{i=0}^{8} g([6,5,1,i],[0,8,7,4]) = 1$

$g([6,5,2],[0,8,7]) = \sum_{i=0}^{8} g([6,5,2],[0,8,7,i]) = 1$

$g([6,5,2],[0,8,7,1]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,7,1]) = 0$

$g([6,5,2],[0,8,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,7,3]) = 0$

$g([6,5,2],[0,8,7,4]) = \prod_{i=0}^{8} g([6,5,2,i],[0,8,7,4]) = 1$

$g([6,5,3],[0,8,7]) = \sum_{i=0}^{8} g([6,5,3],[0,8,7,i]) = 1$

$g([6,5,3],[0,8,7,1]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,7,1]) = 0$

$g([6,5,3],[0,8,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,7,2]) = 0$

$g([6,5,3],[0,8,7,4]) = \prod_{i=0}^{8} g([6,5,3,i],[0,8,7,4]) = 1$

$g([6,5,4],[0,8,7]) = \sum_{i=0}^{8} g([6,5,4],[0,8,7,i]) = 0$

$g([6,5,4],[0,8,7,1]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,7,1]) = 0$

$g([6,5,4],[0,8,7,2]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,7,2]) = 0$

$g([6,5,4],[0,8,7,3]) = \prod_{i=0}^{8} g([6,5,4,i],[0,8,7,3]) = 0$

$g([6,7],[0,8]) = \sum_{i=0}^{8} g([6,7],[0,8,i]) = 52$

$g([6,7],[0,8,1]) = \prod_{i=0}^{8} g([6,7,i],[0,8,1]) = 9$

$g([6,7,2],[0,8,1]) = \sum_{i=0}^{8} g([6,7,2],[0,8,1,i]) = 1$

$g([6,7,2],[0,8,1,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,1,3]) = 0$

$g([6,7,2],[0,8,1,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,1,4]) = 1$

$$g([6,7,2],[0,8,1,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,1,5]) = 0$$

$$g([6,7,3],[0,8,1]) = \sum_{i=0}^{8} g([6,7,3],[0,8,1,i]) = 3$$

$$g([6,7,3],[0,8,1,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,1,2]) = 1$$

$$g([6,7,3],[0,8,1,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,1,4]) = 1$$

$$g([6,7,3],[0,8,1,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,1,5]) = 1$$

$$g([6,7,4],[0,8,1]) = \sum_{i=0}^{8} g([6,7,4],[0,8,1,i]) = 1$$

$$g([6,7,4],[0,8,1,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,1,2]) = 1$$

$$g([6,7,4],[0,8,1,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,1,3]) = 0$$

$$g([6,7,4],[0,8,1,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,1,5]) = 0$$

$$g([6,7,5],[0,8,1]) = \sum_{i=0}^{8} g([6,7,5],[0,8,1,i]) = 3$$

$$g([6,7,5],[0,8,1,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,1,2]) = 1$$

$$g([6,7,5],[0,8,1,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,1,3]) = 1$$

$$g([6,7,5],[0,8,1,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,1,4]) = 1$$

$$g([6,7],[0,8,2]) = \prod_{i=0}^{8} g([6,7,i],[0,8,2]) = 36$$

$$g([6,7,1],[0,8,2]) = \sum_{i=0}^{8} g([6,7,1],[0,8,2,i]) = 2$$

$$g([6,7,1],[0,8,2,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,2,3]) = 0$$

$$g([6,7,1],[0,8,2,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,2,4]) = 1$$

$$g([6,7,1],[0,8,2,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,2,5]) = 1$$

$$g([6,7,3],[0,8,2]) = \sum_{i=0}^{8} g([6,7,3],[0,8,2,i]) = 3$$

$$g([6,7,3],[0,8,2,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,2,1]) = 1$$

$$g([6,7,3],[0,8,2,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,2,4]) = 1$$

$$g([6,7,3],[0,8,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,2,5]) = 1$$

$$g([6,7,4],[0,8,2]) = \sum_{i=0}^{8} g([6,7,4],[0,8,2,i]) = 2$$

$$g([6,7,4],[0,8,2,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,2,1]) = 1$$

$$g([6,7,4],[0,8,2,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,2,3]) = 0$$

$$g([6,7,4],[0,8,2,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,2,5]) = 1$$

$$g([6,7,5],[0,8,2]) = \sum_{i=0}^{8} g([6,7,5],[0,8,2,i]) = 3$$

$$g([6,7,5],[0,8,2,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,2,1]) = 1$$

$$g([6,7,5],[0,8,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,2,3]) = 1$$

$$g([6,7,5],[0,8,2,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,2,4]) = 1$$

$$g([6,7],[0,8,3]) = \prod_{i=0}^{8} g([6,7,i],[0,8,3]) = 0$$

$$g([6,7,1],[0,8,3]) = \sum_{i=0}^{8} g([6,7,1],[0,8,3,i]) = 1$$

$$g([6,7,1],[0,8,3,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,3,2]) = 0$$

$$g([6,7,1],[0,8,3,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,3,4]) = 1$$

$$g([6,7,1],[0,8,3,5]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,3,5]) = 0$$

$$g([6,7,2],[0,8,3]) = \sum_{i=0}^{8} g([6,7,2],[0,8,3,i]) = 1$$

$$g([6,7,2],[0,8,3,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,3,1]) = 0$$

$$g([6,7,2],[0,8,3,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,3,4]) = 1$$

$$g([6,7,2],[0,8,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,3,5]) = 0$$

$$g([6,7,4],[0,8,3]) = \sum_{i=0}^{8} g([6,7,4],[0,8,3,i]) = 0$$

$$g([6,7,4],[0,8,3,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,3,1]) = 0$$

$$g([6,7,4],[0,8,3,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,3,2]) = 0$$

$$g([6,7,4],[0,8,3,5]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,3,5]) = 0$$

$$g([6,7,5],[0,8,3]) = \sum_{i=0}^{8} g([6,7,5],[0,8,3,i]) = 3$$

$$g([6,7,5],[0,8,3,1]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,3,1]) = 1$$

$$g([6,7,5],[0,8,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,3,2]) = 1$$

$$g([6,7,5],[0,8,3,4]) = \prod_{i=0}^{8} g([6,7,5,i],[0,8,3,4]) = 1$$

$$g([6,7],[0,8,5]) = \prod_{i=0}^{8} g([6,7,i],[0,8,5]) = 6$$

$$g([6,7,1],[0,8,5]) = \sum_{i=0}^{8} g([6,7,1],[0,8,5,i]) = 2$$

$$g([6,7,1],[0,8,5,2]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,5,2]) = 1$$

$$g([6,7,1],[0,8,5,3]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,5,3]) = 0$$

$$g([6,7,1],[0,8,5,4]) = \prod_{i=0}^{8} g([6,7,1,i],[0,8,5,4]) = 1$$

$$g([6,7,2],[0,8,5]) = \sum_{i=0}^{8} g([6,7,2],[0,8,5,i]) = 1$$

$$g([6,7,2],[0,8,5,1]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,5,1]) = 0$$

$$g([6,7,2],[0,8,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,5,3]) = 0$$

$$g([6,7,2],[0,8,5,4]) = \prod_{i=0}^{8} g([6,7,2,i],[0,8,5,4]) = 1$$

$$g([6,7,3],[0,8,5]) = \sum_{i=0}^{8} g([6,7,3],[0,8,5,i]) = 3$$

$$g([6,7,3],[0,8,5,1]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,5,1]) = 1$$

$$g([6,7,3],[0,8,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,5,2]) = 1$$

$$g([6,7,3],[0,8,5,4]) = \prod_{i=0}^{8} g([6,7,3,i],[0,8,5,4]) = 1$$

$$g([6,7,4],[0,8,5]) = \sum_{i=0}^{8} g([6,7,4],[0,8,5,i]) = 1$$

$$g([6,7,4],[0,8,5,1]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,5,1]) = 0$$

$$g([6,7,4],[0,8,5,2]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,5,2]) = 1$$

$$g([6,7,4],[0,8,5,3]) = \prod_{i=0}^{8} g([6,7,4,i],[0,8,5,3]) = 0$$

$$g([7],[0]) = \sum_{i=0}^{8} g([7],[0,i]) \approx 1 \cdot 10^{11.8561}$$

$$g([7],[0,1]) = \prod_{i=0}^{8} g([7,i],[0,1]) \approx 1 \cdot 10^{10.0261}$$

$$g([7,2],[0,1]) = \sum_{i=0}^{8} g([7,2],[0,1,i]) = 45$$

$$g([7,2],[0,1,3]) = \prod_{i=0}^{8} g([7,2,i],[0,1,3]) = 0$$

$$g([7,2,4],[0,1,3]) = \sum_{i=0}^{8} g([7,2,4],[0,1,3,i]) = 1$$

$$g([7,2,4],[0,1,3,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,3,5]) = 0$$

$$g([7,2,4],[0,1,3,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,3,6]) = 1$$

$$g([7,2,4],[0,1,3,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,3,8]) = 0$$

$$g([7,2,5],[0,1,3]) = \sum_{i=0}^{8} g([7,2,5],[0,1,3,i]) = 2$$

$$g([7,2,5],[0,1,3,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,3,4]) = 0$$

$$g([7,2,5],[0,1,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,3,6]) = 1$$

$$g([7,2,5],[0,1,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,3,8]) = 1$$

$$g([7,2,6],[0,1,3]) = \sum_{i=0}^{8} g([7,2,6],[0,1,3,i]) = 0$$

$$g([7,2,6],[0,1,3,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,3,4]) = 0$$

$$g([7,2,6],[0,1,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,3,5]) = 0$$

$$g([7,2,6],[0,1,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,3,8]) = 0$$

$$g([7,2,8],[0,1,3]) = \sum_{i=0}^{8} g([7,2,8],[0,1,3,i]) = 1$$

$$g([7,2,8],[0,1,3,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,3,4]) = 0$$

$$g([7,2,8],[0,1,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,3,5]) = 0$$

$$g([7,2,8],[0,1,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,3,6]) = 1$$

$$g([7,2],[0,1,4]) = \prod_{i=0}^{8} g([7,2,i],[0,1,4]) = 0$$

$$g([7,2,3],[0,1,4]) = \sum_{i=0}^{8} g([7,2,3],[0,1,4,i]) = 3$$

$$g([7,2,3],[0,1,4,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,4,5]) = 1$$

$$g([7,2,3],[0,1,4,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,4,6]) = 1$$

$$g([7,2,3],[0,1,4,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,4,8]) = 1$$

$$g([7,2,5],[0,1,4]) = \sum_{i=0}^{8} g([7,2,5],[0,1,4,i]) = 1$$

$$g([7,2,5],[0,1,4,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,4,3]) = 0$$

$$g([7,2,5],[0,1,4,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,4,6]) = 0$$

$$g([7,2,5],[0,1,4,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,4,8]) = 1$$

$$g([7,2,6],[0,1,4]) = \sum_{i=0}^{8} g([7,2,6],[0,1,4,i]) = 1$$

$$g([7,2,6],[0,1,4,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,4,3]) = 0$$

$$g([7,2,6],[0,1,4,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,4,5]) = 0$$

$$g([7,2,6],[0,1,4,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,4,8]) = 1$$

$$g([7,2,8],[0,1,4]) = \sum_{i=0}^{8} g([7,2,8],[0,1,4,i]) = 0$$

$$g([7,2,8],[0,1,4,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,4,3]) = 0$$

$$g([7,2,8],[0,1,4,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,4,5]) = 0$$

$$g([7,2,8],[0,1,4,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,4,6]) = 0$$

$$g([7,2],[0,1,5]) = \prod_{i=0}^{8} g([7,2,i],[0,1,5]) = 0$$

$$g([7,2,3],[0,1,5]) = \sum_{i=0}^{8} g([7,2,3],[0,1,5,i]) = 3$$

$$g([7,2,3],[0,1,5,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,5,4]) = 1$$

$$g([7,2,3],[0,1,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,5,6]) = 1$$

$$g([7,2,3],[0,1,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,5,8]) = 1$$

$$g([7,2,4],[0,1,5]) = \sum_{i=0}^{8} g([7,2,4],[0,1,5,i]) = 1$$

$$g([7,2,4],[0,1,5,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,5,3]) = 0$$

$$g([7,2,4],[0,1,5,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,5,6]) = 1$$

$$g([7,2,4],[0,1,5,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,5,8]) = 0$$

$$g([7,2,6],[0,1,5]) = \sum_{i=0}^{8} g([7,2,6],[0,1,5,i]) = 0$$

$$g([7,2,6],[0,1,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,5,3]) = 0$$

$$g([7,2,6],[0,1,5,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,5,4]) = 0$$

$$g([7,2,6],[0,1,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,5,8]) = 0$$

$$g([7,2,8],[0,1,5]) = \sum_{i=0}^{8} g([7,2,8],[0,1,5,i]) = 1$$

$$g([7,2,8],[0,1,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,5,3]) = 0$$

$$g([7,2,8],[0,1,5,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,5,4]) = 0$$

$$g([7,2,8],[0,1,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,5,6]) = 1$$

$$g([7,2],[0,1,6]) = \prod_{i=0}^{8} g([7,2,i],[0,1,6]) = 36$$

$$g([7,2,3],[0,1,6]) = \sum_{i=0}^{8} g([7,2,3],[0,1,6,i]) = 3$$

$$g([7,2,3],[0,1,6,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,6,4]) = 1$$

$$g([7,2,3],[0,1,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,6,5]) = 1$$

$$g([7,2,3],[0,1,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,6,8]) = 1$$

$$g([7,2,4],[0,1,6]) = \sum_{i=0}^{8} g([7,2,4],[0,1,6,i]) = 3$$

$$g([7,2,4],[0,1,6,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,6,3]) = 1$$

$$g([7,2,4],[0,1,6,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,6,5]) = 1$$

$$g([7,2,4],[0,1,6,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,6,8]) = 1$$

$$g([7,2,5],[0,1,6]) = \sum_{i=0}^{8} g([7,2,5],[0,1,6,i]) = 2$$

$$g([7,2,5],[0,1,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,6,3]) = 1$$

$$g([7,2,5],[0,1,6,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,6,4]) = 0$$

$g([7,2,5],[0,1,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,6,8]) = 1$

$g([7,2,8],[0,1,6]) = \sum_{i=0}^{8} g([7,2,8],[0,1,6,i]) = 2$

$g([7,2,8],[0,1,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,6,3]) = 1$

$g([7,2,8],[0,1,6,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,6,4]) = 0$

$g([7,2,8],[0,1,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,1,6,5]) = 1$

$g([7,2],[0,1,8]) = \prod_{i=0}^{8} g([7,2,i],[0,1,8]) = 9$

$g([7,2,3],[0,1,8]) = \sum_{i=0}^{8} g([7,2,3],[0,1,8,i]) = 3$

$g([7,2,3],[0,1,8,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,8,4]) = 1$

$g([7,2,3],[0,1,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,8,5]) = 1$

$g([7,2,3],[0,1,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,1,8,6]) = 1$

$g([7,2,4],[0,1,8]) = \sum_{i=0}^{8} g([7,2,4],[0,1,8,i]) = 1$

$g([7,2,4],[0,1,8,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,8,3]) = 0$

$g([7,2,4],[0,1,8,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,8,5]) = 0$

$g([7,2,4],[0,1,8,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,1,8,6]) = 1$

$g([7,2,5],[0,1,8]) = \sum_{i=0}^{8} g([7,2,5],[0,1,8,i]) = 3$

$g([7,2,5],[0,1,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,8,3]) = 1$

$g([7,2,5],[0,1,8,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,8,4]) = 1$

$g([7,2,5],[0,1,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,1,8,6]) = 1$

$g([7,2,6],[0,1,8]) = \sum_{i=0}^{8} g([7,2,6],[0,1,8,i]) = 1$

$g([7,2,6],[0,1,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,8,3]) = 0$

$g([7,2,6],[0,1,8,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,8,4]) = 1$

$g([7,2,6],[0,1,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,1,8,5]) = 0$

$g([7,3],[0,1]) = \sum_{i=0}^{8} g([7,3],[0,1,i]) = 145$

$g([7,3],[0,1,4]) = \prod_{i=0}^{8} g([7,3,i],[0,1,4]) = 36$

$g([7,3,2],[0,1,4]) = \sum_{i=0}^{8} g([7,3,2],[0,1,4,i]) = 3$

$g([7,3,2],[0,1,4,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,4,5]) = 1$

$$g([7,3,2],[0,1,4,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,4,6]) = 1$$

$$g([7,3,2],[0,1,4,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,4,8]) = 1$$

$$g([7,3,5],[0,1,4]) = \sum_{i=0}^{8} g([7,3,5],[0,1,4,i]) = 3$$

$$g([7,3,5],[0,1,4,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,4,2]) = 1$$

$$g([7,3,5],[0,1,4,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,4,6]) = 1$$

$$g([7,3,5],[0,1,4,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,4,8]) = 1$$

$$g([7,3,6],[0,1,4]) = \sum_{i=0}^{8} g([7,3,6],[0,1,4,i]) = 2$$

$$g([7,3,6],[0,1,4,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,4,2]) = 1$$

$$g([7,3,6],[0,1,4,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,4,5]) = 0$$

$$g([7,3,6],[0,1,4,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,4,8]) = 1$$

$$g([7,3,8],[0,1,4]) = \sum_{i=0}^{8} g([7,3,8],[0,1,4,i]) = 2$$

$$g([7,3,8],[0,1,4,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,4,2]) = 1$$

$$g([7,3,8],[0,1,4,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,4,5]) = 0$$

$$g([7,3,8],[0,1,4,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,4,6]) = 1$$

$$g([7,3],[0,1,5]) = \prod_{i=0}^{8} g([7,3,i],[0,1,5]) = 36$$

$$g([7,3,2],[0,1,5]) = \sum_{i=0}^{8} g([7,3,2],[0,1,5,i]) = 3$$

$$g([7,3,2],[0,1,5,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,5,4]) = 1$$

$$g([7,3,2],[0,1,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,5,6]) = 1$$

$$g([7,3,2],[0,1,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,5,8]) = 1$$

$$g([7,3,4],[0,1,5]) = \sum_{i=0}^{8} g([7,3,4],[0,1,5,i]) = 3$$

$$g([7,3,4],[0,1,5,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,5,2]) = 1$$

$$g([7,3,4],[0,1,5,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,5,6]) = 1$$

$$g([7,3,4],[0,1,5,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,5,8]) = 1$$

$$g([7,3,6],[0,1,5]) = \sum_{i=0}^{8} g([7,3,6],[0,1,5,i]) = 2$$

$$g([7,3,6],[0,1,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,5,2]) = 1$$

$$g([7,3,6],[0,1,5,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,5,4]) = 0$$

$g([7,3,6],[0,1,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,5,8]) = 1$

$g([7,3,8],[0,1,5]) = \sum_{i=0}^{8} g([7,3,8],[0,1,5,i]) = 2$

$g([7,3,8],[0,1,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,5,2]) = 1$

$g([7,3,8],[0,1,5,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,5,4]) = 0$

$g([7,3,8],[0,1,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,5,6]) = 1$

$g([7,3],[0,1,6]) = \prod_{i=0}^{8} g([7,3,i],[0,1,6]) = 36$

$g([7,3,2],[0,1,6]) = \sum_{i=0}^{8} g([7,3,2],[0,1,6,i]) = 3$

$g([7,3,2],[0,1,6,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,6,4]) = 1$

$g([7,3,2],[0,1,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,6,5]) = 1$

$g([7,3,2],[0,1,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,6,8]) = 1$

$g([7,3,4],[0,1,6]) = \sum_{i=0}^{8} g([7,3,4],[0,1,6,i]) = 2$

$g([7,3,4],[0,1,6,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,6,2]) = 1$

$g([7,3,4],[0,1,6,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,6,5]) = 1$

$g([7,3,4],[0,1,6,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,6,8]) = 0$

$g([7,3,5],[0,1,6]) = \sum_{i=0}^{8} g([7,3,5],[0,1,6,i]) = 2$

$g([7,3,5],[0,1,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,6,2]) = 1$

$g([7,3,5],[0,1,6,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,6,4]) = 1$

$g([7,3,5],[0,1,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,6,8]) = 0$

$g([7,3,8],[0,1,6]) = \sum_{i=0}^{8} g([7,3,8],[0,1,6,i]) = 3$

$g([7,3,8],[0,1,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,6,2]) = 1$

$g([7,3,8],[0,1,6,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,6,4]) = 1$

$g([7,3,8],[0,1,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,1,6,5]) = 1$

$g([7,3],[0,1,8]) = \prod_{i=0}^{8} g([7,3,i],[0,1,8]) = 36$

$g([7,3,2],[0,1,8]) = \sum_{i=0}^{8} g([7,3,2],[0,1,8,i]) = 3$

$g([7,3,2],[0,1,8,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,8,4]) = 1$

$g([7,3,2],[0,1,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,8,5]) = 1$

$$g([7,3,2],[0,1,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,1,8,6]) = 1$$

$$g([7,3,4],[0,1,8]) = \sum_{i=0}^{8} g([7,3,4],[0,1,8,i]) = 2$$

$$g([7,3,4],[0,1,8,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,8,2]) = 1$$

$$g([7,3,4],[0,1,8,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,8,5]) = 1$$

$$g([7,3,4],[0,1,8,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,1,8,6]) = 0$$

$$g([7,3,5],[0,1,8]) = \sum_{i=0}^{8} g([7,3,5],[0,1,8,i]) = 2$$

$$g([7,3,5],[0,1,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,8,2]) = 1$$

$$g([7,3,5],[0,1,8,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,8,4]) = 1$$

$$g([7,3,5],[0,1,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,1,8,6]) = 0$$

$$g([7,3,6],[0,1,8]) = \sum_{i=0}^{8} g([7,3,6],[0,1,8,i]) = 3$$

$$g([7,3,6],[0,1,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,8,2]) = 1$$

$$g([7,3,6],[0,1,8,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,8,4]) = 1$$

$$g([7,3,6],[0,1,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,1,8,5]) = 1$$

$$g([7,4],[0,1]) = \sum_{i=0}^{8} g([7,4],[0,1,i]) = 53$$

$$g([7,4],[0,1,3]) = \prod_{i=0}^{8} g([7,4,i],[0,1,3]) = 6$$

$$g([7,4,2],[0,1,3]) = \sum_{i=0}^{8} g([7,4,2],[0,1,3,i]) = 1$$

$$g([7,4,2],[0,1,3,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,3,5]) = 0$$

$$g([7,4,2],[0,1,3,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,3,6]) = 1$$

$$g([7,4,2],[0,1,3,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,3,8]) = 0$$

$$g([7,4,5],[0,1,3]) = \sum_{i=0}^{8} g([7,4,5],[0,1,3,i]) = 3$$

$$g([7,4,5],[0,1,3,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,3,2]) = 1$$

$$g([7,4,5],[0,1,3,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,3,6]) = 1$$

$$g([7,4,5],[0,1,3,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,3,8]) = 1$$

$$g([7,4,6],[0,1,3]) = \sum_{i=0}^{8} g([7,4,6],[0,1,3,i]) = 1$$

$$g([7,4,6],[0,1,3,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,3,2]) = 1$$

$$g([7,4,6],[0,1,3,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,3,5]) = 0$$

$g([7,4,6],[0,1,3,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,3,8]) = 0$

$g([7,4,8],[0,1,3]) = \sum_{i=0}^{8} g([7,4,8],[0,1,3,i]) = 2$

$g([7,4,8],[0,1,3,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,3,2]) = 1$

$g([7,4,8],[0,1,3,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,3,5]) = 0$

$g([7,4,8],[0,1,3,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,3,6]) = 1$

$g([7,4],[0,1,5]) = \prod_{i=0}^{8} g([7,4,i],[0,1,5]) = 6$

$g([7,4,2],[0,1,5]) = \sum_{i=0}^{8} g([7,4,2],[0,1,5,i]) = 1$

$g([7,4,2],[0,1,5,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,5,3]) = 0$

$g([7,4,2],[0,1,5,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,5,6]) = 1$

$g([7,4,2],[0,1,5,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,5,8]) = 0$

$g([7,4,3],[0,1,5]) = \sum_{i=0}^{8} g([7,4,3],[0,1,5,i]) = 3$

$g([7,4,3],[0,1,5,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,5,2]) = 1$

$g([7,4,3],[0,1,5,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,5,6]) = 1$

$g([7,4,3],[0,1,5,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,5,8]) = 1$

$g([7,4,6],[0,1,5]) = \sum_{i=0}^{8} g([7,4,6],[0,1,5,i]) = 1$

$g([7,4,6],[0,1,5,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,5,2]) = 1$

$g([7,4,6],[0,1,5,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,5,3]) = 0$

$g([7,4,6],[0,1,5,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,5,8]) = 0$

$g([7,4,8],[0,1,5]) = \sum_{i=0}^{8} g([7,4,8],[0,1,5,i]) = 2$

$g([7,4,8],[0,1,5,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,5,2]) = 1$

$g([7,4,8],[0,1,5,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,5,3]) = 0$

$g([7,4,8],[0,1,5,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,5,6]) = 1$

$g([7,4],[0,1,6]) = \prod_{i=0}^{8} g([7,4,i],[0,1,6]) = 36$

$g([7,4,2],[0,1,6]) = \sum_{i=0}^{8} g([7,4,2],[0,1,6,i]) = 3$

$g([7,4,2],[0,1,6,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,6,3]) = 1$

$g([7,4,2],[0,1,6,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,6,5]) = 1$

$$g([7,4,2],[0,1,6,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,6,8]) = 1$$

$$g([7,4,3],[0,1,6]) = \sum_{i=0}^{8} g([7,4,3],[0,1,6,i]) = 2$$

$$g([7,4,3],[0,1,6,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,6,2]) = 1$$

$$g([7,4,3],[0,1,6,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,6,5]) = 1$$

$$g([7,4,3],[0,1,6,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,6,8]) = 0$$

$$g([7,4,5],[0,1,6]) = \sum_{i=0}^{8} g([7,4,5],[0,1,6,i]) = 2$$

$$g([7,4,5],[0,1,6,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,6,2]) = 1$$

$$g([7,4,5],[0,1,6,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,6,3]) = 1$$

$$g([7,4,5],[0,1,6,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,6,8]) = 0$$

$$g([7,4,8],[0,1,6]) = \sum_{i=0}^{8} g([7,4,8],[0,1,6,i]) = 3$$

$$g([7,4,8],[0,1,6,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,6,2]) = 1$$

$$g([7,4,8],[0,1,6,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,6,3]) = 1$$

$$g([7,4,8],[0,1,6,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,1,6,5]) = 1$$

$$g([7,4],[0,1,8]) = \prod_{i=0}^{8} g([7,4,i],[0,1,8]) = 4$$

$$g([7,4,2],[0,1,8]) = \sum_{i=0}^{8} g([7,4,2],[0,1,8,i]) = 1$$

$$g([7,4,2],[0,1,8,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,8,3]) = 0$$

$$g([7,4,2],[0,1,8,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,8,5]) = 0$$

$$g([7,4,2],[0,1,8,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,1,8,6]) = 1$$

$$g([7,4,3],[0,1,8]) = \sum_{i=0}^{8} g([7,4,3],[0,1,8,i]) = 2$$

$$g([7,4,3],[0,1,8,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,8,2]) = 1$$

$$g([7,4,3],[0,1,8,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,8,5]) = 1$$

$$g([7,4,3],[0,1,8,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,1,8,6]) = 0$$

$$g([7,4,5],[0,1,8]) = \sum_{i=0}^{8} g([7,4,5],[0,1,8,i]) = 2$$

$$g([7,4,5],[0,1,8,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,8,2]) = 1$$

$$g([7,4,5],[0,1,8,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,8,3]) = 1$$

$$g([7,4,5],[0,1,8,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,1,8,6]) = 0$$

$$g([7,4,6],[0,1,8]) = \sum_{i=0}^{8} g([7,4,6],[0,1,8,i]) = 1$$

$$g([7,4,6],[0,1,8,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,8,2]) = 1$$

$$g([7,4,6],[0,1,8,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,8,3]) = 0$$

$$g([7,4,6],[0,1,8,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,1,8,5]) = 0$$

$$g([7,5],[0,1]) = \sum_{i=0}^{8} g([7,5],[0,1,i]) = 83$$

$$g([7,5],[0,1,3]) = \prod_{i=0}^{8} g([7,5,i],[0,1,3]) = 24$$

$$g([7,5,2],[0,1,3]) = \sum_{i=0}^{8} g([7,5,2],[0,1,3,i]) = 2$$

$$g([7,5,2],[0,1,3,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,3,4]) = 0$$

$$g([7,5,2],[0,1,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,3,6]) = 1$$

$$g([7,5,2],[0,1,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,3,8]) = 1$$

$$g([7,5,4],[0,1,3]) = \sum_{i=0}^{8} g([7,5,4],[0,1,3,i]) = 3$$

$$g([7,5,4],[0,1,3,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,3,2]) = 1$$

$$g([7,5,4],[0,1,3,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,3,6]) = 1$$

$$g([7,5,4],[0,1,3,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,3,8]) = 1$$

$$g([7,5,6],[0,1,3]) = \sum_{i=0}^{8} g([7,5,6],[0,1,3,i]) = 2$$

$$g([7,5,6],[0,1,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,3,2]) = 1$$

$$g([7,5,6],[0,1,3,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,3,4]) = 0$$

$$g([7,5,6],[0,1,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,3,8]) = 1$$

$$g([7,5,8],[0,1,3]) = \sum_{i=0}^{8} g([7,5,8],[0,1,3,i]) = 2$$

$$g([7,5,8],[0,1,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,3,2]) = 1$$

$$g([7,5,8],[0,1,3,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,3,4]) = 0$$

$$g([7,5,8],[0,1,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,3,6]) = 1$$

$$g([7,5],[0,1,4]) = \prod_{i=0}^{8} g([7,5,i],[0,1,4]) = 6$$

$$g([7,5,2],[0,1,4]) = \sum_{i=0}^{8} g([7,5,2],[0,1,4,i]) = 1$$

$$g([7,5,2],[0,1,4,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,4,3]) = 0$$

$$g([7,5,2],[0,1,4,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,4,6]) = 0$$

$$g([7,5,2],[0,1,4,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,4,8]) = 1$$

$$g([7,5,3],[0,1,4]) = \sum_{i=0}^{8} g([7,5,3],[0,1,4,i]) = 3$$

$$g([7,5,3],[0,1,4,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,4,2]) = 1$$

$$g([7,5,3],[0,1,4,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,4,6]) = 1$$

$$g([7,5,3],[0,1,4,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,4,8]) = 1$$

$$g([7,5,6],[0,1,4]) = \sum_{i=0}^{8} g([7,5,6],[0,1,4,i]) = 2$$

$$g([7,5,6],[0,1,4,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,4,2]) = 1$$

$$g([7,5,6],[0,1,4,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,4,3]) = 0$$

$$g([7,5,6],[0,1,4,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,4,8]) = 1$$

$$g([7,5,8],[0,1,4]) = \sum_{i=0}^{8} g([7,5,8],[0,1,4,i]) = 1$$

$$g([7,5,8],[0,1,4,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,4,2]) = 1$$

$$g([7,5,8],[0,1,4,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,4,3]) = 0$$

$$g([7,5,8],[0,1,4,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,4,6]) = 0$$

$$g([7,5],[0,1,6]) = \prod_{i=0}^{8} g([7,5,i],[0,1,6]) = 16$$

$$g([7,5,2],[0,1,6]) = \sum_{i=0}^{8} g([7,5,2],[0,1,6,i]) = 2$$

$$g([7,5,2],[0,1,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,6,3]) = 1$$

$$g([7,5,2],[0,1,6,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,6,4]) = 0$$

$$g([7,5,2],[0,1,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,6,8]) = 1$$

$$g([7,5,3],[0,1,6]) = \sum_{i=0}^{8} g([7,5,3],[0,1,6,i]) = 2$$

$$g([7,5,3],[0,1,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,6,2]) = 1$$

$$g([7,5,3],[0,1,6,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,6,4]) = 1$$

$$g([7,5,3],[0,1,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,6,8]) = 0$$

$$g([7,5,4],[0,1,6]) = \sum_{i=0}^{8} g([7,5,4],[0,1,6,i]) = 2$$

$$g([7,5,4],[0,1,6,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,6,2]) = 1$$

$$g([7,5,4],[0,1,6,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,6,3]) = 1$$

$$g([7,5,4],[0,1,6,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,6,8]) = 0$$

$g([7,5,8],[0,1,6]) = \sum_{i=0}^{8} g([7,5,8],[0,1,6,i]) = 2$

$g([7,5,8],[0,1,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,6,2]) = 1$

$g([7,5,8],[0,1,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,6,3]) = 1$

$g([7,5,8],[0,1,6,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,1,6,4]) = 0$

$g([7,5],[0,1,8]) = \prod_{i=0}^{8} g([7,5,i],[0,1,8]) = 36$

$g([7,5,2],[0,1,8]) = \sum_{i=0}^{8} g([7,5,2],[0,1,8,i]) = 3$

$g([7,5,2],[0,1,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,8,3]) = 1$

$g([7,5,2],[0,1,8,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,8,4]) = 1$

$g([7,5,2],[0,1,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,1,8,6]) = 1$

$g([7,5,3],[0,1,8]) = \sum_{i=0}^{8} g([7,5,3],[0,1,8,i]) = 2$

$g([7,5,3],[0,1,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,8,2]) = 1$

$g([7,5,3],[0,1,8,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,8,4]) = 1$

$g([7,5,3],[0,1,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,1,8,6]) = 0$

$g([7,5,4],[0,1,8]) = \sum_{i=0}^{8} g([7,5,4],[0,1,8,i]) = 2$

$g([7,5,4],[0,1,8,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,8,2]) = 1$

$g([7,5,4],[0,1,8,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,8,3]) = 1$

$g([7,5,4],[0,1,8,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,1,8,6]) = 0$

$g([7,5,6],[0,1,8]) = \sum_{i=0}^{8} g([7,5,6],[0,1,8,i]) = 3$

$g([7,5,6],[0,1,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,8,2]) = 1$

$g([7,5,6],[0,1,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,8,3]) = 1$

$g([7,5,6],[0,1,8,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,1,8,4]) = 1$

$g([7,6],[0,1]) = \sum_{i=0}^{8} g([7,6],[0,1,i]) = 10$

$g([7,6],[0,1,3]) = \prod_{i=0}^{8} g([7,6,i],[0,1,3]) = 0$

$g([7,6,2],[0,1,3]) = \sum_{i=0}^{8} g([7,6,2],[0,1,3,i]) = 0$

$g([7,6,2],[0,1,3,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,3,4]) = 0$

$g([7,6,2],[0,1,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,3,5]) = 0$

$$g([7,6,2],[0,1,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,3,8]) = 0$$

$$g([7,6,4],[0,1,3]) = \sum_{i=0}^{8} g([7,6,4],[0,1,3,i]) = 1$$

$$g([7,6,4],[0,1,3,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,3,2]) = 1$$

$$g([7,6,4],[0,1,3,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,3,5]) = 0$$

$$g([7,6,4],[0,1,3,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,3,8]) = 0$$

$$g([7,6,5],[0,1,3]) = \sum_{i=0}^{8} g([7,6,5],[0,1,3,i]) = 2$$

$$g([7,6,5],[0,1,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,3,2]) = 1$$

$$g([7,6,5],[0,1,3,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,3,4]) = 0$$

$$g([7,6,5],[0,1,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,3,8]) = 1$$

$$g([7,6,8],[0,1,3]) = \sum_{i=0}^{8} g([7,6,8],[0,1,3,i]) = 0$$

$$g([7,6,8],[0,1,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,3,2]) = 0$$

$$g([7,6,8],[0,1,3,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,3,4]) = 0$$

$$g([7,6,8],[0,1,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,3,5]) = 0$$

$$g([7,6],[0,1,4]) = \prod_{i=0}^{8} g([7,6,i],[0,1,4]) = 0$$

$$g([7,6,2],[0,1,4]) = \sum_{i=0}^{8} g([7,6,2],[0,1,4,i]) = 1$$

$$g([7,6,2],[0,1,4,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,4,3]) = 0$$

$$g([7,6,2],[0,1,4,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,4,5]) = 0$$

$$g([7,6,2],[0,1,4,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,4,8]) = 1$$

$$g([7,6,3],[0,1,4]) = \sum_{i=0}^{8} g([7,6,3],[0,1,4,i]) = 2$$

$$g([7,6,3],[0,1,4,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,4,2]) = 1$$

$$g([7,6,3],[0,1,4,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,4,5]) = 0$$

$$g([7,6,3],[0,1,4,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,4,8]) = 1$$

$$g([7,6,5],[0,1,4]) = \sum_{i=0}^{8} g([7,6,5],[0,1,4,i]) = 2$$

$$g([7,6,5],[0,1,4,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,4,2]) = 1$$

$$g([7,6,5],[0,1,4,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,4,3]) = 0$$

$$g([7,6,5],[0,1,4,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,4,8]) = 1$$

$$g([7,6,8],[0,1,4]) = \sum_{i=0}^{8} g([7,6,8],[0,1,4,i]) = 0$$

$$g([7,6,8],[0,1,4,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,4,2]) = 0$$

$$g([7,6,8],[0,1,4,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,4,3]) = 0$$

$$g([7,6,8],[0,1,4,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,4,5]) = 0$$

$$g([7,6],[0,1,5]) = \prod_{i=0}^{8} g([7,6,i],[0,1,5]) = 0$$

$$g([7,6,2],[0,1,5]) = \sum_{i=0}^{8} g([7,6,2],[0,1,5,i]) = 0$$

$$g([7,6,2],[0,1,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,5,3]) = 0$$

$$g([7,6,2],[0,1,5,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,5,4]) = 0$$

$$g([7,6,2],[0,1,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,5,8]) = 0$$

$$g([7,6,3],[0,1,5]) = \sum_{i=0}^{8} g([7,6,3],[0,1,5,i]) = 2$$

$$g([7,6,3],[0,1,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,5,2]) = 1$$

$$g([7,6,3],[0,1,5,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,5,4]) = 0$$

$$g([7,6,3],[0,1,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,5,8]) = 1$$

$$g([7,6,4],[0,1,5]) = \sum_{i=0}^{8} g([7,6,4],[0,1,5,i]) = 1$$

$$g([7,6,4],[0,1,5,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,5,2]) = 1$$

$$g([7,6,4],[0,1,5,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,5,3]) = 0$$

$$g([7,6,4],[0,1,5,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,5,8]) = 0$$

$$g([7,6,8],[0,1,5]) = \sum_{i=0}^{8} g([7,6,8],[0,1,5,i]) = 0$$

$$g([7,6,8],[0,1,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,5,2]) = 0$$

$$g([7,6,8],[0,1,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,5,3]) = 0$$

$$g([7,6,8],[0,1,5,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,1,5,4]) = 0$$

$$g([7,6],[0,1,8]) = \prod_{i=0}^{8} g([7,6,i],[0,1,8]) = 9$$

$$g([7,6,2],[0,1,8]) = \sum_{i=0}^{8} g([7,6,2],[0,1,8,i]) = 1$$

$$g([7,6,2],[0,1,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,8,3]) = 0$$

$$g([7,6,2],[0,1,8,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,8,4]) = 1$$

$$g([7,6,2],[0,1,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,1,8,5]) = 0$$

$g([7,6,3],[0,1,8]) = \sum_{i=0}^{8} g([7,6,3],[0,1,8,i]) = 3$

$g([7,6,3],[0,1,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,8,2]) = 1$

$g([7,6,3],[0,1,8,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,8,4]) = 1$

$g([7,6,3],[0,1,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,1,8,5]) = 1$

$g([7,6,4],[0,1,8]) = \sum_{i=0}^{8} g([7,6,4],[0,1,8,i]) = 1$

$g([7,6,4],[0,1,8,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,8,2]) = 1$

$g([7,6,4],[0,1,8,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,8,3]) = 0$

$g([7,6,4],[0,1,8,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,1,8,5]) = 0$

$g([7,6,5],[0,1,8]) = \sum_{i=0}^{8} g([7,6,5],[0,1,8,i]) = 3$

$g([7,6,5],[0,1,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,8,2]) = 1$

$g([7,6,5],[0,1,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,8,3]) = 1$

$g([7,6,5],[0,1,8,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,1,8,4]) = 1$

$g([7,8],[0,1]) = \sum_{i=0}^{8} g([7,8],[0,1,i]) = 37$

$g([7,8],[0,1,3]) = \prod_{i=0}^{8} g([7,8,i],[0,1,3]) = 0$

$g([7,8,2],[0,1,3]) = \sum_{i=0}^{8} g([7,8,2],[0,1,3,i]) = 1$

$g([7,8,2],[0,1,3,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,3,4]) = 0$

$g([7,8,2],[0,1,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,3,5]) = 0$

$g([7,8,2],[0,1,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,3,6]) = 1$

$g([7,8,4],[0,1,3]) = \sum_{i=0}^{8} g([7,8,4],[0,1,3,i]) = 2$

$g([7,8,4],[0,1,3,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,3,2]) = 1$

$g([7,8,4],[0,1,3,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,3,5]) = 0$

$g([7,8,4],[0,1,3,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,3,6]) = 1$

$g([7,8,5],[0,1,3]) = \sum_{i=0}^{8} g([7,8,5],[0,1,3,i]) = 2$

$g([7,8,5],[0,1,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,3,2]) = 1$

$g([7,8,5],[0,1,3,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,3,4]) = 0$

$g([7,8,5],[0,1,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,3,6]) = 1$

$g([7,8,6],[0,1,3]) = \sum_{i=0}^{8} g([7,8,6],[0,1,3,i]) = 0$

$g([7,8,6],[0,1,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,3,2]) = 0$

$g([7,8,6],[0,1,3,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,3,4]) = 0$

$g([7,8,6],[0,1,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,3,5]) = 0$

$g([7,8],[0,1,4]) = \prod_{i=0}^{8} g([7,8,i],[0,1,4]) = 0$

$g([7,8,2],[0,1,4]) = \sum_{i=0}^{8} g([7,8,2],[0,1,4,i]) = 0$

$g([7,8,2],[0,1,4,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,4,3]) = 0$

$g([7,8,2],[0,1,4,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,4,5]) = 0$

$g([7,8,2],[0,1,4,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,4,6]) = 0$

$g([7,8,3],[0,1,4]) = \sum_{i=0}^{8} g([7,8,3],[0,1,4,i]) = 2$

$g([7,8,3],[0,1,4,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,4,2]) = 1$

$g([7,8,3],[0,1,4,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,4,5]) = 0$

$g([7,8,3],[0,1,4,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,4,6]) = 1$

$g([7,8,5],[0,1,4]) = \sum_{i=0}^{8} g([7,8,5],[0,1,4,i]) = 1$

$g([7,8,5],[0,1,4,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,4,2]) = 1$

$g([7,8,5],[0,1,4,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,4,3]) = 0$

$g([7,8,5],[0,1,4,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,4,6]) = 0$

$g([7,8,6],[0,1,4]) = \sum_{i=0}^{8} g([7,8,6],[0,1,4,i]) = 0$

$g([7,8,6],[0,1,4,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,4,2]) = 0$

$g([7,8,6],[0,1,4,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,4,3]) = 0$

$g([7,8,6],[0,1,4,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,4,5]) = 0$

$g([7,8],[0,1,5]) = \prod_{i=0}^{8} g([7,8,i],[0,1,5]) = 0$

$g([7,8,2],[0,1,5]) = \sum_{i=0}^{8} g([7,8,2],[0,1,5,i]) = 1$

$g([7,8,2],[0,1,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,5,3]) = 0$

$g([7,8,2],[0,1,5,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,5,4]) = 0$

$g([7,8,2],[0,1,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,5,6]) = 1$

$g([7,8,3],[0,1,5]) = \sum_{i=0}^{8} g([7,8,3],[0,1,5,i]) = 2$

$g([7,8,3],[0,1,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,5,2]) = 1$

$g([7,8,3],[0,1,5,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,5,4]) = 0$

$g([7,8,3],[0,1,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,5,6]) = 1$

$g([7,8,4],[0,1,5]) = \sum_{i=0}^{8} g([7,8,4],[0,1,5,i]) = 2$

$g([7,8,4],[0,1,5,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,5,2]) = 1$

$g([7,8,4],[0,1,5,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,5,3]) = 0$

$g([7,8,4],[0,1,5,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,5,6]) = 1$

$g([7,8,6],[0,1,5]) = \sum_{i=0}^{8} g([7,8,6],[0,1,5,i]) = 0$

$g([7,8,6],[0,1,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,5,2]) = 0$

$g([7,8,6],[0,1,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,5,3]) = 0$

$g([7,8,6],[0,1,5,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,1,5,4]) = 0$

$g([7,8],[0,1,6]) = \prod_{i=0}^{8} g([7,8,i],[0,1,6]) = 36$

$g([7,8,2],[0,1,6]) = \sum_{i=0}^{8} g([7,8,2],[0,1,6,i]) = 2$

$g([7,8,2],[0,1,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,6,3]) = 1$

$g([7,8,2],[0,1,6,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,6,4]) = 0$

$g([7,8,2],[0,1,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,1,6,5]) = 1$

$g([7,8,3],[0,1,6]) = \sum_{i=0}^{8} g([7,8,3],[0,1,6,i]) = 3$

$g([7,8,3],[0,1,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,6,2]) = 1$

$g([7,8,3],[0,1,6,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,6,4]) = 1$

$g([7,8,3],[0,1,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,1,6,5]) = 1$

$g([7,8,4],[0,1,6]) = \sum_{i=0}^{8} g([7,8,4],[0,1,6,i]) = 3$

$g([7,8,4],[0,1,6,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,6,2]) = 1$

$g([7,8,4],[0,1,6,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,6,3]) = 1$

$g([7,8,4],[0,1,6,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,1,6,5]) = 1$

$g([7,8,5],[0,1,6]) = \sum_{i=0}^{8} g([7,8,5],[0,1,6,i]) = 2$

$g([7,8,5],[0,1,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,6,2]) = 1$

$g([7,8,5],[0,1,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,6,3]) = 1$

$g([7,8,5],[0,1,6,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,1,6,4]) = 0$

$g([7],[0,2]) = \prod_{i=0}^{8} g([7,i],[0,2]) \approx 1 \cdot 10^{7.9288}$

$g([7,1],[0,2]) = \sum_{i=0}^{8} g([7,1],[0,2,i]) = 9$

$g([7,1],[0,2,3]) = \prod_{i=0}^{8} g([7,1,i],[0,2,3]) = 0$

$g([7,1,4],[0,2,3]) = \sum_{i=0}^{8} g([7,1,4],[0,2,3,i]) = 0$

$g([7,1,4],[0,2,3,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,3,5]) = 0$

$g([7,1,4],[0,2,3,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,3,6]) = 0$

$g([7,1,4],[0,2,3,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,3,8]) = 0$

$g([7,1,5],[0,2,3]) = \sum_{i=0}^{8} g([7,1,5],[0,2,3,i]) = 2$

$g([7,1,5],[0,2,3,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,3,4]) = 1$

$g([7,1,5],[0,2,3,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,3,6]) = 1$

$g([7,1,5],[0,2,3,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,3,8]) = 0$

$g([7,1,6],[0,2,3]) = \sum_{i=0}^{8} g([7,1,6],[0,2,3,i]) = 0$

$g([7,1,6],[0,2,3,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,3,4]) = 0$

$g([7,1,6],[0,2,3,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,3,5]) = 0$

$g([7,1,6],[0,2,3,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,3,8]) = 0$

$g([7,1,8],[0,2,3]) = \sum_{i=0}^{8} g([7,1,8],[0,2,3,i]) = 1$

$g([7,1,8],[0,2,3,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,3,4]) = 0$

$g([7,1,8],[0,2,3,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,3,5]) = 0$

$g([7,1,8],[0,2,3,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,3,6]) = 1$

$g([7,1],[0,2,4]) = \prod_{i=0}^{8} g([7,1,i],[0,2,4]) = 9$

$g([7,1,3],[0,2,4]) = \sum_{i=0}^{8} g([7,1,3],[0,2,4,i]) = 3$

$g([7,1,3],[0,2,4,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,4,5]) = 1$

$g([7,1,3],[0,2,4,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,4,6]) = 1$

$$g([7,1,3],[0,2,4,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,4,8]) = 1$$

$$g([7,1,5],[0,2,4]) = \sum_{i=0}^{8} g([7,1,5],[0,2,4,i]) = 3$$

$$g([7,1,5],[0,2,4,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,4,3]) = 1$$

$$g([7,1,5],[0,2,4,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,4,6]) = 1$$

$$g([7,1,5],[0,2,4,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,4,8]) = 1$$

$$g([7,1,6],[0,2,4]) = \sum_{i=0}^{8} g([7,1,6],[0,2,4,i]) = 1$$

$$g([7,1,6],[0,2,4,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,4,3]) = 0$$

$$g([7,1,6],[0,2,4,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,4,5]) = 0$$

$$g([7,1,6],[0,2,4,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,4,8]) = 1$$

$$g([7,1,8],[0,2,4]) = \sum_{i=0}^{8} g([7,1,8],[0,2,4,i]) = 1$$

$$g([7,1,8],[0,2,4,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,4,3]) = 0$$

$$g([7,1,8],[0,2,4,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,4,5]) = 0$$

$$g([7,1,8],[0,2,4,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,4,6]) = 1$$

$$g([7,1],[0,2,5]) = \prod_{i=0}^{8} g([7,1,i],[0,2,5]) = 0$$

$$g([7,1,3],[0,2,5]) = \sum_{i=0}^{8} g([7,1,3],[0,2,5,i]) = 2$$

$$g([7,1,3],[0,2,5,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,5,4]) = 1$$

$$g([7,1,3],[0,2,5,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,5,6]) = 0$$

$$g([7,1,3],[0,2,5,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,5,8]) = 1$$

$$g([7,1,4],[0,2,5]) = \sum_{i=0}^{8} g([7,1,4],[0,2,5,i]) = 0$$

$$g([7,1,4],[0,2,5,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,5,3]) = 0$$

$$g([7,1,4],[0,2,5,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,5,6]) = 0$$

$$g([7,1,4],[0,2,5,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,5,8]) = 0$$

$$g([7,1,6],[0,2,5]) = \sum_{i=0}^{8} g([7,1,6],[0,2,5,i]) = 1$$

$$g([7,1,6],[0,2,5,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,5,3]) = 0$$

$$g([7,1,6],[0,2,5,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,5,4]) = 0$$

$$g([7,1,6],[0,2,5,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,5,8]) = 1$$

$$g([7,1,8],[0,2,5]) = \sum_{i=0}^{8} g([7,1,8],[0,2,5,i]) = 0$$

$$g([7,1,8],[0,2,5,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,5,3]) = 0$$

$$g([7,1,8],[0,2,5,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,5,4]) = 0$$

$$g([7,1,8],[0,2,5,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,5,6]) = 0$$

$$g([7,1],[0,2,6]) = \prod_{i=0}^{8} g([7,1,i],[0,2,6]) = 0$$

$$g([7,1,3],[0,2,6]) = \sum_{i=0}^{8} g([7,1,3],[0,2,6,i]) = 1$$

$$g([7,1,3],[0,2,6,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,6,4]) = 1$$

$$g([7,1,3],[0,2,6,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,6,5]) = 0$$

$$g([7,1,3],[0,2,6,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,6,8]) = 0$$

$$g([7,1,4],[0,2,6]) = \sum_{i=0}^{8} g([7,1,4],[0,2,6,i]) = 0$$

$$g([7,1,4],[0,2,6,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,6,3]) = 0$$

$$g([7,1,4],[0,2,6,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,6,5]) = 0$$

$$g([7,1,4],[0,2,6,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,6,8]) = 0$$

$$g([7,1,5],[0,2,6]) = \sum_{i=0}^{8} g([7,1,5],[0,2,6,i]) = 2$$

$$g([7,1,5],[0,2,6,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,6,3]) = 1$$

$$g([7,1,5],[0,2,6,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,6,4]) = 1$$

$$g([7,1,5],[0,2,6,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,6,8]) = 0$$

$$g([7,1,8],[0,2,6]) = \sum_{i=0}^{8} g([7,1,8],[0,2,6,i]) = 2$$

$$g([7,1,8],[0,2,6,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,6,3]) = 1$$

$$g([7,1,8],[0,2,6,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,6,4]) = 1$$

$$g([7,1,8],[0,2,6,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,2,6,5]) = 0$$

$$g([7,1],[0,2,8]) = \prod_{i=0}^{8} g([7,1,i],[0,2,8]) = 0$$

$$g([7,1,3],[0,2,8]) = \sum_{i=0}^{8} g([7,1,3],[0,2,8,i]) = 2$$

$$g([7,1,3],[0,2,8,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,8,4]) = 1$$

$$g([7,1,3],[0,2,8,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,8,5]) = 1$$

$$g([7,1,3],[0,2,8,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,2,8,6]) = 0$$

$$g([7,1,4],[0,2,8]) = \sum_{i=0}^{8} g([7,1,4],[0,2,8,i]) = 0$$

$$g([7,1,4],[0,2,8,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,8,3]) = 0$$

$$g([7,1,4],[0,2,8,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,8,5]) = 0$$

$$g([7,1,4],[0,2,8,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,2,8,6]) = 0$$

$$g([7,1,5],[0,2,8]) = \sum_{i=0}^{8} g([7,1,5],[0,2,8,i]) = 1$$

$$g([7,1,5],[0,2,8,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,8,3]) = 0$$

$$g([7,1,5],[0,2,8,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,8,4]) = 1$$

$$g([7,1,5],[0,2,8,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,2,8,6]) = 0$$

$$g([7,1,6],[0,2,8]) = \sum_{i=0}^{8} g([7,1,6],[0,2,8,i]) = 2$$

$$g([7,1,6],[0,2,8,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,8,3]) = 0$$

$$g([7,1,6],[0,2,8,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,8,4]) = 1$$

$$g([7,1,6],[0,2,8,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,2,8,5]) = 1$$

$$g([7,3],[0,2]) = \sum_{i=0}^{8} g([7,3],[0,2,i]) = 83$$

$$g([7,3],[0,2,4]) = \prod_{i=0}^{8} g([7,3,i],[0,2,4]) = 36$$

$$g([7,3,1],[0,2,4]) = \sum_{i=0}^{8} g([7,3,1],[0,2,4,i]) = 3$$

$$g([7,3,1],[0,2,4,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,4,5]) = 1$$

$$g([7,3,1],[0,2,4,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,4,6]) = 1$$

$$g([7,3,1],[0,2,4,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,4,8]) = 1$$

$$g([7,3,5],[0,2,4]) = \sum_{i=0}^{8} g([7,3,5],[0,2,4,i]) = 3$$

$$g([7,3,5],[0,2,4,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,4,1]) = 1$$

$$g([7,3,5],[0,2,4,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,4,6]) = 1$$

$$g([7,3,5],[0,2,4,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,4,8]) = 1$$

$$g([7,3,6],[0,2,4]) = \sum_{i=0}^{8} g([7,3,6],[0,2,4,i]) = 2$$

$$g([7,3,6],[0,2,4,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,4,1]) = 1$$

$$g([7,3,6],[0,2,4,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,4,5]) = 0$$

$$g([7,3,6],[0,2,4,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,4,8]) = 1$$

$$g([7,3,8],[0,2,4]) = \sum_{i=0}^{8} g([7,3,8],[0,2,4,i]) = 2$$

$$g([7,3,8],[0,2,4,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,4,1]) = 1$$

$$g([7,3,8],[0,2,4,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,4,5]) = 0$$

$$g([7,3,8],[0,2,4,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,4,6]) = 1$$

$$g([7,3],[0,2,5]) = \prod_{i=0}^{8} g([7,3,i],[0,2,5]) = 16$$

$$g([7,3,1],[0,2,5]) = \sum_{i=0}^{8} g([7,3,1],[0,2,5,i]) = 2$$

$$g([7,3,1],[0,2,5,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,5,4]) = 1$$

$$g([7,3,1],[0,2,5,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,5,6]) = 0$$

$$g([7,3,1],[0,2,5,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,5,8]) = 1$$

$$g([7,3,4],[0,2,5]) = \sum_{i=0}^{8} g([7,3,4],[0,2,5,i]) = 2$$

$$g([7,3,4],[0,2,5,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,5,1]) = 1$$

$$g([7,3,4],[0,2,5,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,5,6]) = 0$$

$$g([7,3,4],[0,2,5,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,5,8]) = 1$$

$$g([7,3,6],[0,2,5]) = \sum_{i=0}^{8} g([7,3,6],[0,2,5,i]) = 2$$

$$g([7,3,6],[0,2,5,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,5,1]) = 1$$

$$g([7,3,6],[0,2,5,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,5,4]) = 0$$

$$g([7,3,6],[0,2,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,5,8]) = 1$$

$$g([7,3,8],[0,2,5]) = \sum_{i=0}^{8} g([7,3,8],[0,2,5,i]) = 2$$

$$g([7,3,8],[0,2,5,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,5,1]) = 1$$

$$g([7,3,8],[0,2,5,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,5,4]) = 0$$

$$g([7,3,8],[0,2,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,5,6]) = 1$$

$$g([7,3],[0,2,6]) = \prod_{i=0}^{8} g([7,3,i],[0,2,6]) = 6$$

$$g([7,3,1],[0,2,6]) = \sum_{i=0}^{8} g([7,3,1],[0,2,6,i]) = 1$$

$$g([7,3,1],[0,2,6,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,6,4]) = 1$$

$$g([7,3,1],[0,2,6,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,6,5]) = 0$$

$$g([7,3,1],[0,2,6,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,6,8]) = 0$$

$g([7,3,4],[0,2,6]) = \sum_{i=0}^{8} g([7,3,4],[0,2,6,i]) = 1$

$g([7,3,4],[0,2,6,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,6,1]) = 1$

$g([7,3,4],[0,2,6,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,6,5]) = 0$

$g([7,3,4],[0,2,6,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,6,8]) = 0$

$g([7,3,5],[0,2,6]) = \sum_{i=0}^{8} g([7,3,5],[0,2,6,i]) = 2$

$g([7,3,5],[0,2,6,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,6,1]) = 1$

$g([7,3,5],[0,2,6,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,6,4]) = 1$

$g([7,3,5],[0,2,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,6,8]) = 0$

$g([7,3,8],[0,2,6]) = \sum_{i=0}^{8} g([7,3,8],[0,2,6,i]) = 3$

$g([7,3,8],[0,2,6,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,6,1]) = 1$

$g([7,3,8],[0,2,6,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,6,4]) = 1$

$g([7,3,8],[0,2,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,2,6,5]) = 1$

$g([7,3],[0,2,8]) = \prod_{i=0}^{8} g([7,3,i],[0,2,8]) = 24$

$g([7,3,1],[0,2,8]) = \sum_{i=0}^{8} g([7,3,1],[0,2,8,i]) = 2$

$g([7,3,1],[0,2,8,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,8,4]) = 1$

$g([7,3,1],[0,2,8,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,8,5]) = 1$

$g([7,3,1],[0,2,8,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,2,8,6]) = 0$

$g([7,3,4],[0,2,8]) = \sum_{i=0}^{8} g([7,3,4],[0,2,8,i]) = 2$

$g([7,3,4],[0,2,8,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,8,1]) = 1$

$g([7,3,4],[0,2,8,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,8,5]) = 1$

$g([7,3,4],[0,2,8,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,2,8,6]) = 0$

$g([7,3,5],[0,2,8]) = \sum_{i=0}^{8} g([7,3,5],[0,2,8,i]) = 2$

$g([7,3,5],[0,2,8,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,8,1]) = 1$

$g([7,3,5],[0,2,8,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,8,4]) = 1$

$g([7,3,5],[0,2,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,2,8,6]) = 0$

$g([7,3,6],[0,2,8]) = \sum_{i=0}^{8} g([7,3,6],[0,2,8,i]) = 3$

$$g([7,3,6],[0,2,8,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,8,1]) = 1$$

$$g([7,3,6],[0,2,8,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,8,4]) = 1$$

$$g([7,3,6],[0,2,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,2,8,5]) = 1$$

$$g([7,4],[0,2]) = \sum_{i=0}^{8} g([7,4],[0,2,i]) = 1$$

$$g([7,4],[0,2,3]) = \prod_{i=0}^{8} g([7,4,i],[0,2,3]) = 0$$

$$g([7,4,1],[0,2,3]) = \sum_{i=0}^{8} g([7,4,1],[0,2,3,i]) = 0$$

$$g([7,4,1],[0,2,3,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,3,5]) = 0$$

$$g([7,4,1],[0,2,3,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,3,6]) = 0$$

$$g([7,4,1],[0,2,3,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,3,8]) = 0$$

$$g([7,4,5],[0,2,3]) = \sum_{i=0}^{8} g([7,4,5],[0,2,3,i]) = 2$$

$$g([7,4,5],[0,2,3,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,3,1]) = 1$$

$$g([7,4,5],[0,2,3,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,3,6]) = 1$$

$$g([7,4,5],[0,2,3,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,3,8]) = 0$$

$$g([7,4,6],[0,2,3]) = \sum_{i=0}^{8} g([7,4,6],[0,2,3,i]) = 1$$

$$g([7,4,6],[0,2,3,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,3,1]) = 1$$

$$g([7,4,6],[0,2,3,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,3,5]) = 0$$

$$g([7,4,6],[0,2,3,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,3,8]) = 0$$

$$g([7,4,8],[0,2,3]) = \sum_{i=0}^{8} g([7,4,8],[0,2,3,i]) = 2$$

$$g([7,4,8],[0,2,3,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,3,1]) = 1$$

$$g([7,4,8],[0,2,3,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,3,5]) = 0$$

$$g([7,4,8],[0,2,3,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,3,6]) = 1$$

$$g([7,4],[0,2,5]) = \prod_{i=0}^{8} g([7,4,i],[0,2,5]) = 0$$

$$g([7,4,1],[0,2,5]) = \sum_{i=0}^{8} g([7,4,1],[0,2,5,i]) = 0$$

$$g([7,4,1],[0,2,5,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,5,3]) = 0$$

$$g([7,4,1],[0,2,5,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,5,6]) = 0$$

$$g([7,4,1],[0,2,5,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,5,8]) = 0$$

$$g([7,4,3],[0,2,5]) = \sum_{i=0}^{8} g([7,4,3],[0,2,5,i]) = 2$$

$$g([7,4,3],[0,2,5,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,5,1]) = 1$$

$$g([7,4,3],[0,2,5,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,5,6]) = 0$$

$$g([7,4,3],[0,2,5,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,5,8]) = 1$$

$$g([7,4,6],[0,2,5]) = \sum_{i=0}^{8} g([7,4,6],[0,2,5,i]) = 2$$

$$g([7,4,6],[0,2,5,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,5,1]) = 1$$

$$g([7,4,6],[0,2,5,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,5,3]) = 0$$

$$g([7,4,6],[0,2,5,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,5,8]) = 1$$

$$g([7,4,8],[0,2,5]) = \sum_{i=0}^{8} g([7,4,8],[0,2,5,i]) = 1$$

$$g([7,4,8],[0,2,5,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,5,1]) = 1$$

$$g([7,4,8],[0,2,5,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,5,3]) = 0$$

$$g([7,4,8],[0,2,5,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,5,6]) = 0$$

$$g([7,4],[0,2,6]) = \prod_{i=0}^{8} g([7,4,i],[0,2,6]) = 0$$

$$g([7,4,1],[0,2,6]) = \sum_{i=0}^{8} g([7,4,1],[0,2,6,i]) = 0$$

$$g([7,4,1],[0,2,6,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,6,3]) = 0$$

$$g([7,4,1],[0,2,6,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,6,5]) = 0$$

$$g([7,4,1],[0,2,6,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,6,8]) = 0$$

$$g([7,4,3],[0,2,6]) = \sum_{i=0}^{8} g([7,4,3],[0,2,6,i]) = 1$$

$$g([7,4,3],[0,2,6,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,6,1]) = 1$$

$$g([7,4,3],[0,2,6,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,6,5]) = 0$$

$$g([7,4,3],[0,2,6,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,6,8]) = 0$$

$$g([7,4,5],[0,2,6]) = \sum_{i=0}^{8} g([7,4,5],[0,2,6,i]) = 2$$

$$g([7,4,5],[0,2,6,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,6,1]) = 1$$

$$g([7,4,5],[0,2,6,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,6,3]) = 1$$

$$g([7,4,5],[0,2,6,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,6,8]) = 0$$

$$g([7,4,8],[0,2,6]) = \sum_{i=0}^{8} g([7,4,8],[0,2,6,i]) = 2$$

$g([7,4,8],[0,2,6,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,6,1]) = 1$

$g([7,4,8],[0,2,6,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,6,3]) = 1$

$g([7,4,8],[0,2,6,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,2,6,5]) = 0$

$g([7,4],[0,2,8]) = \prod_{i=0}^{8} g([7,4,i],[0,2,8]) = 0$

$g([7,4,1],[0,2,8]) = \sum_{i=0}^{8} g([7,4,1],[0,2,8,i]) = 0$

$g([7,4,1],[0,2,8,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,8,3]) = 0$

$g([7,4,1],[0,2,8,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,8,5]) = 0$

$g([7,4,1],[0,2,8,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,2,8,6]) = 0$

$g([7,4,3],[0,2,8]) = \sum_{i=0}^{8} g([7,4,3],[0,2,8,i]) = 2$

$g([7,4,3],[0,2,8,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,8,1]) = 1$

$g([7,4,3],[0,2,8,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,8,5]) = 1$

$g([7,4,3],[0,2,8,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,2,8,6]) = 0$

$g([7,4,5],[0,2,8]) = \sum_{i=0}^{8} g([7,4,5],[0,2,8,i]) = 1$

$g([7,4,5],[0,2,8,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,8,1]) = 1$

$g([7,4,5],[0,2,8,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,8,3]) = 0$

$g([7,4,5],[0,2,8,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,2,8,6]) = 0$

$g([7,4,6],[0,2,8]) = \sum_{i=0}^{8} g([7,4,6],[0,2,8,i]) = 2$

$g([7,4,6],[0,2,8,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,8,1]) = 1$

$g([7,4,6],[0,2,8,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,8,3]) = 0$

$g([7,4,6],[0,2,8,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,2,8,5]) = 1$

$g([7,5],[0,2]) = \sum_{i=0}^{8} g([7,5],[0,2,i]) = 83$

$g([7,5],[0,2,3]) = \prod_{i=0}^{8} g([7,5,i],[0,2,3]) = 16$

$g([7,5,1],[0,2,3]) = \sum_{i=0}^{8} g([7,5,1],[0,2,3,i]) = 2$

$g([7,5,1],[0,2,3,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,3,4]) = 1$

$g([7,5,1],[0,2,3,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,3,6]) = 1$

$g([7,5,1],[0,2,3,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,3,8]) = 0$

$g([7,5,4],[0,2,3]) = \sum_{i=0}^{8} g([7,5,4],[0,2,3,i]) = 2$

$g([7,5,4],[0,2,3,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,3,1]) = 1$

$g([7,5,4],[0,2,3,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,3,6]) = 1$

$g([7,5,4],[0,2,3,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,3,8]) = 0$

$g([7,5,6],[0,2,3]) = \sum_{i=0}^{8} g([7,5,6],[0,2,3,i]) = 2$

$g([7,5,6],[0,2,3,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,3,1]) = 1$

$g([7,5,6],[0,2,3,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,3,4]) = 0$

$g([7,5,6],[0,2,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,3,8]) = 1$

$g([7,5,8],[0,2,3]) = \sum_{i=0}^{8} g([7,5,8],[0,2,3,i]) = 2$

$g([7,5,8],[0,2,3,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,3,1]) = 1$

$g([7,5,8],[0,2,3,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,3,4]) = 0$

$g([7,5,8],[0,2,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,3,6]) = 1$

$g([7,5],[0,2,4]) = \prod_{i=0}^{8} g([7,5,i],[0,2,4]) = 36$

$g([7,5,1],[0,2,4]) = \sum_{i=0}^{8} g([7,5,1],[0,2,4,i]) = 3$

$g([7,5,1],[0,2,4,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,4,3]) = 1$

$g([7,5,1],[0,2,4,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,4,6]) = 1$

$g([7,5,1],[0,2,4,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,4,8]) = 1$

$g([7,5,3],[0,2,4]) = \sum_{i=0}^{8} g([7,5,3],[0,2,4,i]) = 3$

$g([7,5,3],[0,2,4,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,4,1]) = 1$

$g([7,5,3],[0,2,4,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,4,6]) = 1$

$g([7,5,3],[0,2,4,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,4,8]) = 1$

$g([7,5,6],[0,2,4]) = \sum_{i=0}^{8} g([7,5,6],[0,2,4,i]) = 2$

$g([7,5,6],[0,2,4,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,4,1]) = 1$

$g([7,5,6],[0,2,4,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,4,3]) = 0$

$g([7,5,6],[0,2,4,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,4,8]) = 1$

$g([7,5,8],[0,2,4]) = \sum_{i=0}^{8} g([7,5,8],[0,2,4,i]) = 2$

$$g([7,5,8],[0,2,4,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,4,1]) = 1$$

$$g([7,5,8],[0,2,4,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,4,3]) = 0$$

$$g([7,5,8],[0,2,4,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,4,6]) = 1$$

$$g([7,5],[0,2,6]) = \prod_{i=0}^{8} g([7,5,i],[0,2,6]) = 24$$

$$g([7,5,1],[0,2,6]) = \sum_{i=0}^{8} g([7,5,1],[0,2,6,i]) = 2$$

$$g([7,5,1],[0,2,6,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,6,3]) = 1$$

$$g([7,5,1],[0,2,6,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,6,4]) = 1$$

$$g([7,5,1],[0,2,6,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,6,8]) = 0$$

$$g([7,5,3],[0,2,6]) = \sum_{i=0}^{8} g([7,5,3],[0,2,6,i]) = 2$$

$$g([7,5,3],[0,2,6,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,6,1]) = 1$$

$$g([7,5,3],[0,2,6,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,6,4]) = 1$$

$$g([7,5,3],[0,2,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,6,8]) = 0$$

$$g([7,5,4],[0,2,6]) = \sum_{i=0}^{8} g([7,5,4],[0,2,6,i]) = 2$$

$$g([7,5,4],[0,2,6,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,6,1]) = 1$$

$$g([7,5,4],[0,2,6,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,6,3]) = 1$$

$$g([7,5,4],[0,2,6,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,6,8]) = 0$$

$$g([7,5,8],[0,2,6]) = \sum_{i=0}^{8} g([7,5,8],[0,2,6,i]) = 3$$

$$g([7,5,8],[0,2,6,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,6,1]) = 1$$

$$g([7,5,8],[0,2,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,6,3]) = 1$$

$$g([7,5,8],[0,2,6,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,2,6,4]) = 1$$

$$g([7,5],[0,2,8]) = \prod_{i=0}^{8} g([7,5,i],[0,2,8]) = 6$$

$$g([7,5,1],[0,2,8]) = \sum_{i=0}^{8} g([7,5,1],[0,2,8,i]) = 1$$

$$g([7,5,1],[0,2,8,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,8,3]) = 0$$

$$g([7,5,1],[0,2,8,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,8,4]) = 1$$

$$g([7,5,1],[0,2,8,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,2,8,6]) = 0$$

$$g([7,5,3],[0,2,8]) = \sum_{i=0}^{8} g([7,5,3],[0,2,8,i]) = 2$$

$$g([7,5,3],[0,2,8,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,8,1]) = 1$$

$$g([7,5,3],[0,2,8,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,8,4]) = 1$$

$$g([7,5,3],[0,2,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,2,8,6]) = 0$$

$$g([7,5,4],[0,2,8]) = \sum_{i=0}^{8} g([7,5,4],[0,2,8,i]) = 1$$

$$g([7,5,4],[0,2,8,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,8,1]) = 1$$

$$g([7,5,4],[0,2,8,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,8,3]) = 0$$

$$g([7,5,4],[0,2,8,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,2,8,6]) = 0$$

$$g([7,5,6],[0,2,8]) = \sum_{i=0}^{8} g([7,5,6],[0,2,8,i]) = 3$$

$$g([7,5,6],[0,2,8,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,8,1]) = 1$$

$$g([7,5,6],[0,2,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,8,3]) = 1$$

$$g([7,5,6],[0,2,8,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,2,8,4]) = 1$$

$$g([7,6],[0,2]) = \sum_{i=0}^{8} g([7,6],[0,2,i]) = 37$$

$$g([7,6],[0,2,3]) = \prod_{i=0}^{8} g([7,6,i],[0,2,3]) = 0$$

$$g([7,6,1],[0,2,3]) = \sum_{i=0}^{8} g([7,6,1],[0,2,3,i]) = 0$$

$$g([7,6,1],[0,2,3,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,3,4]) = 0$$

$$g([7,6,1],[0,2,3,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,3,5]) = 0$$

$$g([7,6,1],[0,2,3,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,3,8]) = 0$$

$$g([7,6,4],[0,2,3]) = \sum_{i=0}^{8} g([7,6,4],[0,2,3,i]) = 1$$

$$g([7,6,4],[0,2,3,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,3,1]) = 1$$

$$g([7,6,4],[0,2,3,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,3,5]) = 0$$

$$g([7,6,4],[0,2,3,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,3,8]) = 0$$

$$g([7,6,5],[0,2,3]) = \sum_{i=0}^{8} g([7,6,5],[0,2,3,i]) = 2$$

$$g([7,6,5],[0,2,3,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,3,1]) = 1$$

$$g([7,6,5],[0,2,3,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,3,4]) = 0$$

$$g([7,6,5],[0,2,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,3,8]) = 1$$

$$g([7,6,8],[0,2,3]) = \sum_{i=0}^{8} g([7,6,8],[0,2,3,i]) = 0$$

$$g([7,6,8],[0,2,3,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,3,1]) = 0$$

$$g([7,6,8],[0,2,3,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,3,4]) = 0$$

$$g([7,6,8],[0,2,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,3,5]) = 0$$

$$g([7,6],[0,2,4]) = \prod_{i=0}^{8} g([7,6,i],[0,2,4]) = 0$$

$$g([7,6,1],[0,2,4]) = \sum_{i=0}^{8} g([7,6,1],[0,2,4,i]) = 1$$

$$g([7,6,1],[0,2,4,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,4,3]) = 0$$

$$g([7,6,1],[0,2,4,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,4,5]) = 0$$

$$g([7,6,1],[0,2,4,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,4,8]) = 1$$

$$g([7,6,3],[0,2,4]) = \sum_{i=0}^{8} g([7,6,3],[0,2,4,i]) = 2$$

$$g([7,6,3],[0,2,4,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,4,1]) = 1$$

$$g([7,6,3],[0,2,4,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,4,5]) = 0$$

$$g([7,6,3],[0,2,4,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,4,8]) = 1$$

$$g([7,6,5],[0,2,4]) = \sum_{i=0}^{8} g([7,6,5],[0,2,4,i]) = 2$$

$$g([7,6,5],[0,2,4,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,4,1]) = 1$$

$$g([7,6,5],[0,2,4,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,4,3]) = 0$$

$$g([7,6,5],[0,2,4,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,4,8]) = 1$$

$$g([7,6,8],[0,2,4]) = \sum_{i=0}^{8} g([7,6,8],[0,2,4,i]) = 0$$

$$g([7,6,8],[0,2,4,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,4,1]) = 0$$

$$g([7,6,8],[0,2,4,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,4,3]) = 0$$

$$g([7,6,8],[0,2,4,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,4,5]) = 0$$

$$g([7,6],[0,2,5]) = \prod_{i=0}^{8} g([7,6,i],[0,2,5]) = 0$$

$$g([7,6,1],[0,2,5]) = \sum_{i=0}^{8} g([7,6,1],[0,2,5,i]) = 1$$

$$g([7,6,1],[0,2,5,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,5,3]) = 0$$

$$g([7,6,1],[0,2,5,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,5,4]) = 0$$

$$g([7,6,1],[0,2,5,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,5,8]) = 1$$

$$g([7,6,3],[0,2,5]) = \sum_{i=0}^{8} g([7,6,3],[0,2,5,i]) = 2$$

$g([7,6,3],[0,2,5,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,5,1]) = 1$

$g([7,6,3],[0,2,5,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,5,4]) = 0$

$g([7,6,3],[0,2,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,5,8]) = 1$

$g([7,6,4],[0,2,5]) = \sum_{i=0}^{8} g([7,6,4],[0,2,5,i]) = 2$

$g([7,6,4],[0,2,5,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,5,1]) = 1$

$g([7,6,4],[0,2,5,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,5,3]) = 0$

$g([7,6,4],[0,2,5,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,5,8]) = 1$

$g([7,6,8],[0,2,5]) = \sum_{i=0}^{8} g([7,6,8],[0,2,5,i]) = 0$

$g([7,6,8],[0,2,5,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,5,1]) = 0$

$g([7,6,8],[0,2,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,5,3]) = 0$

$g([7,6,8],[0,2,5,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,2,5,4]) = 0$

$g([7,6],[0,2,8]) = \prod_{i=0}^{8} g([7,6,i],[0,2,8]) = 36$

$g([7,6,1],[0,2,8]) = \sum_{i=0}^{8} g([7,6,1],[0,2,8,i]) = 2$

$g([7,6,1],[0,2,8,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,8,3]) = 0$

$g([7,6,1],[0,2,8,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,8,4]) = 1$

$g([7,6,1],[0,2,8,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,2,8,5]) = 1$

$g([7,6,3],[0,2,8]) = \sum_{i=0}^{8} g([7,6,3],[0,2,8,i]) = 3$

$g([7,6,3],[0,2,8,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,8,1]) = 1$

$g([7,6,3],[0,2,8,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,8,4]) = 1$

$g([7,6,3],[0,2,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,2,8,5]) = 1$

$g([7,6,4],[0,2,8]) = \sum_{i=0}^{8} g([7,6,4],[0,2,8,i]) = 2$

$g([7,6,4],[0,2,8,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,8,1]) = 1$

$g([7,6,4],[0,2,8,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,8,3]) = 0$

$g([7,6,4],[0,2,8,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,2,8,5]) = 1$

$g([7,6,5],[0,2,8]) = \sum_{i=0}^{8} g([7,6,5],[0,2,8,i]) = 3$

$g([7,6,5],[0,2,8,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,8,1]) = 1$

$$g([7,6,5],[0,2,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,8,3]) = 1$$

$$g([7,6,5],[0,2,8,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,2,8,4]) = 1$$

$$g([7,8],[0,2]) = \sum_{i=0}^{8} g([7,8],[0,2,i]) = 37$$

$$g([7,8],[0,2,3]) = \prod_{i=0}^{8} g([7,8,i],[0,2,3]) = 0$$

$$g([7,8,1],[0,2,3]) = \sum_{i=0}^{8} g([7,8,1],[0,2,3,i]) = 1$$

$$g([7,8,1],[0,2,3,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,3,4]) = 0$$

$$g([7,8,1],[0,2,3,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,3,5]) = 0$$

$$g([7,8,1],[0,2,3,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,3,6]) = 1$$

$$g([7,8,4],[0,2,3]) = \sum_{i=0}^{8} g([7,8,4],[0,2,3,i]) = 2$$

$$g([7,8,4],[0,2,3,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,3,1]) = 1$$

$$g([7,8,4],[0,2,3,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,3,5]) = 0$$

$$g([7,8,4],[0,2,3,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,3,6]) = 1$$

$$g([7,8,5],[0,2,3]) = \sum_{i=0}^{8} g([7,8,5],[0,2,3,i]) = 2$$

$$g([7,8,5],[0,2,3,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,3,1]) = 1$$

$$g([7,8,5],[0,2,3,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,3,4]) = 0$$

$$g([7,8,5],[0,2,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,3,6]) = 1$$

$$g([7,8,6],[0,2,3]) = \sum_{i=0}^{8} g([7,8,6],[0,2,3,i]) = 0$$

$$g([7,8,6],[0,2,3,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,3,1]) = 0$$

$$g([7,8,6],[0,2,3,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,3,4]) = 0$$

$$g([7,8,6],[0,2,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,3,5]) = 0$$

$$g([7,8],[0,2,4]) = \prod_{i=0}^{8} g([7,8,i],[0,2,4]) = 0$$

$$g([7,8,1],[0,2,4]) = \sum_{i=0}^{8} g([7,8,1],[0,2,4,i]) = 1$$

$$g([7,8,1],[0,2,4,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,4,3]) = 0$$

$$g([7,8,1],[0,2,4,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,4,5]) = 0$$

$$g([7,8,1],[0,2,4,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,4,6]) = 1$$

$$g([7,8,3],[0,2,4]) = \sum_{i=0}^{8} g([7,8,3],[0,2,4,i]) = 2$$

$g([7,8,3],[0,2,4,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,4,1]) = 1$

$g([7,8,3],[0,2,4,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,4,5]) = 0$

$g([7,8,3],[0,2,4,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,4,6]) = 1$

$g([7,8,5],[0,2,4]) = \sum_{i=0}^{8} g([7,8,5],[0,2,4,i]) = 2$

$g([7,8,5],[0,2,4,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,4,1]) = 1$

$g([7,8,5],[0,2,4,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,4,3]) = 0$

$g([7,8,5],[0,2,4,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,4,6]) = 1$

$g([7,8,6],[0,2,4]) = \sum_{i=0}^{8} g([7,8,6],[0,2,4,i]) = 0$

$g([7,8,6],[0,2,4,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,4,1]) = 0$

$g([7,8,6],[0,2,4,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,4,3]) = 0$

$g([7,8,6],[0,2,4,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,4,5]) = 0$

$g([7,8],[0,2,5]) = \prod_{i=0}^{8} g([7,8,i],[0,2,5]) = 0$

$g([7,8,1],[0,2,5]) = \sum_{i=0}^{8} g([7,8,1],[0,2,5,i]) = 0$

$g([7,8,1],[0,2,5,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,5,3]) = 0$

$g([7,8,1],[0,2,5,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,5,4]) = 0$

$g([7,8,1],[0,2,5,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,5,6]) = 0$

$g([7,8,3],[0,2,5]) = \sum_{i=0}^{8} g([7,8,3],[0,2,5,i]) = 2$

$g([7,8,3],[0,2,5,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,5,1]) = 1$

$g([7,8,3],[0,2,5,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,5,4]) = 0$

$g([7,8,3],[0,2,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,5,6]) = 1$

$g([7,8,4],[0,2,5]) = \sum_{i=0}^{8} g([7,8,4],[0,2,5,i]) = 1$

$g([7,8,4],[0,2,5,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,5,1]) = 1$

$g([7,8,4],[0,2,5,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,5,3]) = 0$

$g([7,8,4],[0,2,5,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,5,6]) = 0$

$g([7,8,6],[0,2,5]) = \sum_{i=0}^{8} g([7,8,6],[0,2,5,i]) = 0$

$g([7,8,6],[0,2,5,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,5,1]) = 0$

$$g([7,8,6],[0,2,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,5,3]) = 0$$

$$g([7,8,6],[0,2,5,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,2,5,4]) = 0$$

$$g([7,8],[0,2,6]) = \prod_{i=0}^{8} g([7,8,i],[0,2,6]) = 36$$

$$g([7,8,1],[0,2,6]) = \sum_{i=0}^{8} g([7,8,1],[0,2,6,i]) = 2$$

$$g([7,8,1],[0,2,6,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,6,3]) = 1$$

$$g([7,8,1],[0,2,6,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,6,4]) = 1$$

$$g([7,8,1],[0,2,6,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,2,6,5]) = 0$$

$$g([7,8,3],[0,2,6]) = \sum_{i=0}^{8} g([7,8,3],[0,2,6,i]) = 3$$

$$g([7,8,3],[0,2,6,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,6,1]) = 1$$

$$g([7,8,3],[0,2,6,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,6,4]) = 1$$

$$g([7,8,3],[0,2,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,2,6,5]) = 1$$

$$g([7,8,4],[0,2,6]) = \sum_{i=0}^{8} g([7,8,4],[0,2,6,i]) = 2$$

$$g([7,8,4],[0,2,6,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,6,1]) = 1$$

$$g([7,8,4],[0,2,6,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,6,3]) = 1$$

$$g([7,8,4],[0,2,6,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,2,6,5]) = 0$$

$$g([7,8,5],[0,2,6]) = \sum_{i=0}^{8} g([7,8,5],[0,2,6,i]) = 3$$

$$g([7,8,5],[0,2,6,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,6,1]) = 1$$

$$g([7,8,5],[0,2,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,6,3]) = 1$$

$$g([7,8,5],[0,2,6,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,2,6,4]) = 1$$

$$g([7],[0,3]) = \prod_{i=0}^{8} g([7,i],[0,3]) \approx nan \cdot 10^{-inf}$$

$$g([7,1],[0,3]) = \sum_{i=0}^{8} g([7,1],[0,3,i]) = 37$$

$$g([7,1],[0,3,2]) = \prod_{i=0}^{8} g([7,1,i],[0,3,2]) = 0$$

$$g([7,1,4],[0,3,2]) = \sum_{i=0}^{8} g([7,1,4],[0,3,2,i]) = 0$$

$$g([7,1,4],[0,3,2,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,2,5]) = 0$$

$$g([7,1,4],[0,3,2,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,2,6]) = 0$$

$$g([7,1,4],[0,3,2,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,2,8]) = 0$$

$g([7,1,5],[0,3,2]) = \sum_{i=0}^{8} g([7,1,5],[0,3,2,i]) = 2$

$g([7,1,5],[0,3,2,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,2,4]) = 1$

$g([7,1,5],[0,3,2,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,2,6]) = 1$

$g([7,1,5],[0,3,2,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,2,8]) = 0$

$g([7,1,6],[0,3,2]) = \sum_{i=0}^{8} g([7,1,6],[0,3,2,i]) = 0$

$g([7,1,6],[0,3,2,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,2,4]) = 0$

$g([7,1,6],[0,3,2,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,2,5]) = 0$

$g([7,1,6],[0,3,2,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,2,8]) = 0$

$g([7,1,8],[0,3,2]) = \sum_{i=0}^{8} g([7,1,8],[0,3,2,i]) = 1$

$g([7,1,8],[0,3,2,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,2,4]) = 0$

$g([7,1,8],[0,3,2,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,2,5]) = 0$

$g([7,1,8],[0,3,2,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,2,6]) = 1$

$g([7,1],[0,3,4]) = \prod_{i=0}^{8} g([7,1,i],[0,3,4]) = 36$

$g([7,1,2],[0,3,4]) = \sum_{i=0}^{8} g([7,1,2],[0,3,4,i]) = 3$

$g([7,1,2],[0,3,4,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,4,5]) = 1$

$g([7,1,2],[0,3,4,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,4,6]) = 1$

$g([7,1,2],[0,3,4,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,4,8]) = 1$

$g([7,1,5],[0,3,4]) = \sum_{i=0}^{8} g([7,1,5],[0,3,4,i]) = 3$

$g([7,1,5],[0,3,4,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,4,2]) = 1$

$g([7,1,5],[0,3,4,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,4,6]) = 1$

$g([7,1,5],[0,3,4,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,4,8]) = 1$

$g([7,1,6],[0,3,4]) = \sum_{i=0}^{8} g([7,1,6],[0,3,4,i]) = 2$

$g([7,1,6],[0,3,4,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,4,2]) = 0$

$g([7,1,6],[0,3,4,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,4,5]) = 1$

$g([7,1,6],[0,3,4,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,4,8]) = 1$

$g([7,1,8],[0,3,4]) = \sum_{i=0}^{8} g([7,1,8],[0,3,4,i]) = 2$

$$g([7,1,8],[0,3,4,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,4,2]) = 0$$

$$g([7,1,8],[0,3,4,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,4,5]) = 1$$

$$g([7,1,8],[0,3,4,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,4,6]) = 1$$

$$g([7,1],[0,3,5]) = \prod_{i=0}^{8} g([7,1,i],[0,3,5]) = 0$$

$$g([7,1,2],[0,3,5]) = \sum_{i=0}^{8} g([7,1,2],[0,3,5,i]) = 2$$

$$g([7,1,2],[0,3,5,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,5,4]) = 1$$

$$g([7,1,2],[0,3,5,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,5,6]) = 1$$

$$g([7,1,2],[0,3,5,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,5,8]) = 0$$

$$g([7,1,4],[0,3,5]) = \sum_{i=0}^{8} g([7,1,4],[0,3,5,i]) = 0$$

$$g([7,1,4],[0,3,5,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,5,2]) = 0$$

$$g([7,1,4],[0,3,5,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,5,6]) = 0$$

$$g([7,1,4],[0,3,5,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,5,8]) = 0$$

$$g([7,1,6],[0,3,5]) = \sum_{i=0}^{8} g([7,1,6],[0,3,5,i]) = 1$$

$$g([7,1,6],[0,3,5,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,5,2]) = 0$$

$$g([7,1,6],[0,3,5,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,5,4]) = 1$$

$$g([7,1,6],[0,3,5,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,5,8]) = 0$$

$$g([7,1,8],[0,3,5]) = \sum_{i=0}^{8} g([7,1,8],[0,3,5,i]) = 2$$

$$g([7,1,8],[0,3,5,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,5,2]) = 0$$

$$g([7,1,8],[0,3,5,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,5,4]) = 1$$

$$g([7,1,8],[0,3,5,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,3,5,6]) = 1$$

$$g([7,1],[0,3,8]) = \prod_{i=0}^{8} g([7,1,i],[0,3,8]) = 0$$

$$g([7,1,2],[0,3,8]) = \sum_{i=0}^{8} g([7,1,2],[0,3,8,i]) = 2$$

$$g([7,1,2],[0,3,8,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,8,4]) = 1$$

$$g([7,1,2],[0,3,8,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,8,5]) = 0$$

$$g([7,1,2],[0,3,8,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,3,8,6]) = 1$$

$$g([7,1,4],[0,3,8]) = \sum_{i=0}^{8} g([7,1,4],[0,3,8,i]) = 0$$

$g([7,1,4],[0,3,8,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,8,2]) = 0$

$g([7,1,4],[0,3,8,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,8,5]) = 0$

$g([7,1,4],[0,3,8,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,3,8,6]) = 0$

$g([7,1,5],[0,3,8]) = \sum_{i=0}^{8} g([7,1,5],[0,3,8,i]) = 2$

$g([7,1,5],[0,3,8,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,8,2]) = 0$

$g([7,1,5],[0,3,8,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,8,4]) = 1$

$g([7,1,5],[0,3,8,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,3,8,6]) = 1$

$g([7,1,6],[0,3,8]) = \sum_{i=0}^{8} g([7,1,6],[0,3,8,i]) = 1$

$g([7,1,6],[0,3,8,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,8,2]) = 0$

$g([7,1,6],[0,3,8,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,8,4]) = 1$

$g([7,1,6],[0,3,8,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,3,8,5]) = 0$

$g([7,2],[0,3]) = \sum_{i=0}^{8} g([7,2],[0,3,i]) = 35$

$g([7,2],[0,3,1]) = \prod_{i=0}^{8} g([7,2,i],[0,3,1]) = 0$

$g([7,2,4],[0,3,1]) = \sum_{i=0}^{8} g([7,2,4],[0,3,1,i]) = 1$

$g([7,2,4],[0,3,1,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,1,5]) = 0$

$g([7,2,4],[0,3,1,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,1,6]) = 1$

$g([7,2,4],[0,3,1,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,1,8]) = 0$

$g([7,2,5],[0,3,1]) = \sum_{i=0}^{8} g([7,2,5],[0,3,1,i]) = 2$

$g([7,2,5],[0,3,1,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,1,4]) = 0$

$g([7,2,5],[0,3,1,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,1,6]) = 1$

$g([7,2,5],[0,3,1,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,1,8]) = 1$

$g([7,2,6],[0,3,1]) = \sum_{i=0}^{8} g([7,2,6],[0,3,1,i]) = 0$

$g([7,2,6],[0,3,1,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,1,4]) = 0$

$g([7,2,6],[0,3,1,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,1,5]) = 0$

$g([7,2,6],[0,3,1,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,1,8]) = 0$

$g([7,2,8],[0,3,1]) = \sum_{i=0}^{8} g([7,2,8],[0,3,1,i]) = 1$

$$g([7,2,8],[0,3,1,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,1,4]) = 0$$

$$g([7,2,8],[0,3,1,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,1,5]) = 0$$

$$g([7,2,8],[0,3,1,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,1,6]) = 1$$

$$g([7,2],[0,3,4]) = \prod_{i=0}^{8} g([7,2,i],[0,3,4]) = 24$$

$$g([7,2,1],[0,3,4]) = \sum_{i=0}^{8} g([7,2,1],[0,3,4,i]) = 3$$

$$g([7,2,1],[0,3,4,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,4,5]) = 1$$

$$g([7,2,1],[0,3,4,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,4,6]) = 1$$

$$g([7,2,1],[0,3,4,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,4,8]) = 1$$

$$g([7,2,5],[0,3,4]) = \sum_{i=0}^{8} g([7,2,5],[0,3,4,i]) = 2$$

$$g([7,2,5],[0,3,4,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,4,1]) = 0$$

$$g([7,2,5],[0,3,4,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,4,6]) = 1$$

$$g([7,2,5],[0,3,4,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,4,8]) = 1$$

$$g([7,2,6],[0,3,4]) = \sum_{i=0}^{8} g([7,2,6],[0,3,4,i]) = 2$$

$$g([7,2,6],[0,3,4,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,4,1]) = 0$$

$$g([7,2,6],[0,3,4,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,4,5]) = 1$$

$$g([7,2,6],[0,3,4,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,4,8]) = 1$$

$$g([7,2,8],[0,3,4]) = \sum_{i=0}^{8} g([7,2,8],[0,3,4,i]) = 2$$

$$g([7,2,8],[0,3,4,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,4,1]) = 0$$

$$g([7,2,8],[0,3,4,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,4,5]) = 1$$

$$g([7,2,8],[0,3,4,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,4,6]) = 1$$

$$g([7,2],[0,3,5]) = \prod_{i=0}^{8} g([7,2,i],[0,3,5]) = 4$$

$$g([7,2,1],[0,3,5]) = \sum_{i=0}^{8} g([7,2,1],[0,3,5,i]) = 2$$

$$g([7,2,1],[0,3,5,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,5,4]) = 1$$

$$g([7,2,1],[0,3,5,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,5,6]) = 1$$

$$g([7,2,1],[0,3,5,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,5,8]) = 0$$

$$g([7,2,4],[0,3,5]) = \sum_{i=0}^{8} g([7,2,4],[0,3,5,i]) = 1$$

$g([7,2,4],[0,3,5,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,5,1]) = 0$

$g([7,2,4],[0,3,5,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,5,6]) = 1$

$g([7,2,4],[0,3,5,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,5,8]) = 0$

$g([7,2,6],[0,3,5]) = \sum_{i=0}^{8} g([7,2,6],[0,3,5,i]) = 1$

$g([7,2,6],[0,3,5,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,5,1]) = 0$

$g([7,2,6],[0,3,5,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,5,4]) = 1$

$g([7,2,6],[0,3,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,5,8]) = 0$

$g([7,2,8],[0,3,5]) = \sum_{i=0}^{8} g([7,2,8],[0,3,5,i]) = 2$

$g([7,2,8],[0,3,5,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,5,1]) = 0$

$g([7,2,8],[0,3,5,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,5,4]) = 1$

$g([7,2,8],[0,3,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,3,5,6]) = 1$

$g([7,2],[0,3,8]) = \prod_{i=0}^{8} g([7,2,i],[0,3,8]) = 6$

$g([7,2,1],[0,3,8]) = \sum_{i=0}^{8} g([7,2,1],[0,3,8,i]) = 2$

$g([7,2,1],[0,3,8,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,8,4]) = 1$

$g([7,2,1],[0,3,8,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,8,5]) = 0$

$g([7,2,1],[0,3,8,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,3,8,6]) = 1$

$g([7,2,4],[0,3,8]) = \sum_{i=0}^{8} g([7,2,4],[0,3,8,i]) = 1$

$g([7,2,4],[0,3,8,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,8,1]) = 0$

$g([7,2,4],[0,3,8,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,8,5]) = 0$

$g([7,2,4],[0,3,8,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,3,8,6]) = 1$

$g([7,2,5],[0,3,8]) = \sum_{i=0}^{8} g([7,2,5],[0,3,8,i]) = 3$

$g([7,2,5],[0,3,8,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,8,1]) = 1$

$g([7,2,5],[0,3,8,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,8,4]) = 1$

$g([7,2,5],[0,3,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,3,8,6]) = 1$

$g([7,2,6],[0,3,8]) = \sum_{i=0}^{8} g([7,2,6],[0,3,8,i]) = 1$

$g([7,2,6],[0,3,8,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,8,1]) = 0$

$$g([7,2,6],[0,3,8,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,8,4]) = 1$$

$$g([7,2,6],[0,3,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,3,8,5]) = 0$$

$$g([7,4],[0,3]) = \sum_{i=0}^{8} g([7,4],[0,3,i]) = 7$$

$$g([7,4],[0,3,1]) = \prod_{i=0}^{8} g([7,4,i],[0,3,1]) = 6$$

$$g([7,4,2],[0,3,1]) = \sum_{i=0}^{8} g([7,4,2],[0,3,1,i]) = 1$$

$$g([7,4,2],[0,3,1,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,1,5]) = 0$$

$$g([7,4,2],[0,3,1,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,1,6]) = 1$$

$$g([7,4,2],[0,3,1,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,1,8]) = 0$$

$$g([7,4,5],[0,3,1]) = \sum_{i=0}^{8} g([7,4,5],[0,3,1,i]) = 3$$

$$g([7,4,5],[0,3,1,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,1,2]) = 1$$

$$g([7,4,5],[0,3,1,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,1,6]) = 1$$

$$g([7,4,5],[0,3,1,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,1,8]) = 1$$

$$g([7,4,6],[0,3,1]) = \sum_{i=0}^{8} g([7,4,6],[0,3,1,i]) = 1$$

$$g([7,4,6],[0,3,1,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,1,2]) = 1$$

$$g([7,4,6],[0,3,1,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,1,5]) = 0$$

$$g([7,4,6],[0,3,1,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,1,8]) = 0$$

$$g([7,4,8],[0,3,1]) = \sum_{i=0}^{8} g([7,4,8],[0,3,1,i]) = 2$$

$$g([7,4,8],[0,3,1,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,1,2]) = 1$$

$$g([7,4,8],[0,3,1,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,1,5]) = 0$$

$$g([7,4,8],[0,3,1,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,1,6]) = 1$$

$$g([7,4],[0,3,2]) = \prod_{i=0}^{8} g([7,4,i],[0,3,2]) = 0$$

$$g([7,4,1],[0,3,2]) = \sum_{i=0}^{8} g([7,4,1],[0,3,2,i]) = 0$$

$$g([7,4,1],[0,3,2,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,2,5]) = 0$$

$$g([7,4,1],[0,3,2,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,2,6]) = 0$$

$$g([7,4,1],[0,3,2,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,2,8]) = 0$$

$$g([7,4,5],[0,3,2]) = \sum_{i=0}^{8} g([7,4,5],[0,3,2,i]) = 2$$

$$g([7,4,5],[0,3,2,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,2,1]) = 1$$

$$g([7,4,5],[0,3,2,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,2,6]) = 1$$

$$g([7,4,5],[0,3,2,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,2,8]) = 0$$

$$g([7,4,6],[0,3,2]) = \sum_{i=0}^{8} g([7,4,6],[0,3,2,i]) = 1$$

$$g([7,4,6],[0,3,2,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,2,1]) = 1$$

$$g([7,4,6],[0,3,2,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,2,5]) = 0$$

$$g([7,4,6],[0,3,2,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,2,8]) = 0$$

$$g([7,4,8],[0,3,2]) = \sum_{i=0}^{8} g([7,4,8],[0,3,2,i]) = 2$$

$$g([7,4,8],[0,3,2,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,2,1]) = 1$$

$$g([7,4,8],[0,3,2,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,2,5]) = 0$$

$$g([7,4,8],[0,3,2,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,2,6]) = 1$$

$$g([7,4],[0,3,5]) = \prod_{i=0}^{8} g([7,4,i],[0,3,5]) = 0$$

$$g([7,4,1],[0,3,5]) = \sum_{i=0}^{8} g([7,4,1],[0,3,5,i]) = 0$$

$$g([7,4,1],[0,3,5,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,5,2]) = 0$$

$$g([7,4,1],[0,3,5,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,5,6]) = 0$$

$$g([7,4,1],[0,3,5,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,5,8]) = 0$$

$$g([7,4,2],[0,3,5]) = \sum_{i=0}^{8} g([7,4,2],[0,3,5,i]) = 1$$

$$g([7,4,2],[0,3,5,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,5,1]) = 0$$

$$g([7,4,2],[0,3,5,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,5,6]) = 1$$

$$g([7,4,2],[0,3,5,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,5,8]) = 0$$

$$g([7,4,6],[0,3,5]) = \sum_{i=0}^{8} g([7,4,6],[0,3,5,i]) = 0$$

$$g([7,4,6],[0,3,5,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,5,1]) = 0$$

$$g([7,4,6],[0,3,5,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,5,2]) = 0$$

$$g([7,4,6],[0,3,5,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,5,8]) = 0$$

$$g([7,4,8],[0,3,5]) = \sum_{i=0}^{8} g([7,4,8],[0,3,5,i]) = 1$$

$$g([7,4,8],[0,3,5,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,5,1]) = 0$$

$$g([7,4,8],[0,3,5,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,5,2]) = 0$$

$$g([7,4,8],[0,3,5,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,3,5,6]) = 1$$

$$g([7,4],[0,3,8]) = \prod_{i=0}^{8} g([7,4,i],[0,3,8]) = 0$$

$$g([7,4,1],[0,3,8]) = \sum_{i=0}^{8} g([7,4,1],[0,3,8,i]) = 0$$

$$g([7,4,1],[0,3,8,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,8,2]) = 0$$

$$g([7,4,1],[0,3,8,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,8,5]) = 0$$

$$g([7,4,1],[0,3,8,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,3,8,6]) = 0$$

$$g([7,4,2],[0,3,8]) = \sum_{i=0}^{8} g([7,4,2],[0,3,8,i]) = 1$$

$$g([7,4,2],[0,3,8,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,8,1]) = 0$$

$$g([7,4,2],[0,3,8,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,8,5]) = 0$$

$$g([7,4,2],[0,3,8,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,3,8,6]) = 1$$

$$g([7,4,5],[0,3,8]) = \sum_{i=0}^{8} g([7,4,5],[0,3,8,i]) = 2$$

$$g([7,4,5],[0,3,8,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,8,1]) = 1$$

$$g([7,4,5],[0,3,8,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,8,2]) = 0$$

$$g([7,4,5],[0,3,8,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,3,8,6]) = 1$$

$$g([7,4,6],[0,3,8]) = \sum_{i=0}^{8} g([7,4,6],[0,3,8,i]) = 0$$

$$g([7,4,6],[0,3,8,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,8,1]) = 0$$

$$g([7,4,6],[0,3,8,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,8,2]) = 0$$

$$g([7,4,6],[0,3,8,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,3,8,5]) = 0$$

$$g([7,5],[0,3]) = \sum_{i=0}^{8} g([7,5],[0,3,i]) = 83$$

$$g([7,5],[0,3,1]) = \prod_{i=0}^{8} g([7,5,i],[0,3,1]) = 24$$

$$g([7,5,2],[0,3,1]) = \sum_{i=0}^{8} g([7,5,2],[0,3,1,i]) = 2$$

$$g([7,5,2],[0,3,1,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,1,4]) = 0$$

$$g([7,5,2],[0,3,1,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,1,6]) = 1$$

$$g([7,5,2],[0,3,1,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,1,8]) = 1$$

$$g([7,5,4],[0,3,1]) = \sum_{i=0}^{8} g([7,5,4],[0,3,1,i]) = 3$$

$g([7,5,4],[0,3,1,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,1,2]) = 1$

$g([7,5,4],[0,3,1,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,1,6]) = 1$

$g([7,5,4],[0,3,1,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,1,8]) = 1$

$g([7,5,6],[0,3,1]) = \sum_{i=0}^{8} g([7,5,6],[0,3,1,i]) = 2$

$g([7,5,6],[0,3,1,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,1,2]) = 1$

$g([7,5,6],[0,3,1,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,1,4]) = 0$

$g([7,5,6],[0,3,1,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,1,8]) = 1$

$g([7,5,8],[0,3,1]) = \sum_{i=0}^{8} g([7,5,8],[0,3,1,i]) = 2$

$g([7,5,8],[0,3,1,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,1,2]) = 1$

$g([7,5,8],[0,3,1,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,1,4]) = 0$

$g([7,5,8],[0,3,1,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,1,6]) = 1$

$g([7,5],[0,3,2]) = \prod_{i=0}^{8} g([7,5,i],[0,3,2]) = 16$

$g([7,5,1],[0,3,2]) = \sum_{i=0}^{8} g([7,5,1],[0,3,2,i]) = 2$

$g([7,5,1],[0,3,2,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,2,4]) = 1$

$g([7,5,1],[0,3,2,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,2,6]) = 1$

$g([7,5,1],[0,3,2,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,2,8]) = 0$

$g([7,5,4],[0,3,2]) = \sum_{i=0}^{8} g([7,5,4],[0,3,2,i]) = 2$

$g([7,5,4],[0,3,2,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,2,1]) = 1$

$g([7,5,4],[0,3,2,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,2,6]) = 1$

$g([7,5,4],[0,3,2,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,2,8]) = 0$

$g([7,5,6],[0,3,2]) = \sum_{i=0}^{8} g([7,5,6],[0,3,2,i]) = 2$

$g([7,5,6],[0,3,2,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,2,1]) = 1$

$g([7,5,6],[0,3,2,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,2,4]) = 0$

$g([7,5,6],[0,3,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,2,8]) = 1$

$g([7,5,8],[0,3,2]) = \sum_{i=0}^{8} g([7,5,8],[0,3,2,i]) = 2$

$g([7,5,8],[0,3,2,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,2,1]) = 1$

$g([7,5,8],[0,3,2,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,2,4]) = 0$

$g([7,5,8],[0,3,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,2,6]) = 1$

$g([7,5],[0,3,4]) = \prod_{i=0}^{8} g([7,5,i],[0,3,4]) = 6$

$g([7,5,1],[0,3,4]) = \sum_{i=0}^{8} g([7,5,1],[0,3,4,i]) = 3$

$g([7,5,1],[0,3,4,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,4,2]) = 1$

$g([7,5,1],[0,3,4,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,4,6]) = 1$

$g([7,5,1],[0,3,4,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,4,8]) = 1$

$g([7,5,2],[0,3,4]) = \sum_{i=0}^{8} g([7,5,2],[0,3,4,i]) = 2$

$g([7,5,2],[0,3,4,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,4,1]) = 0$

$g([7,5,2],[0,3,4,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,4,6]) = 1$

$g([7,5,2],[0,3,4,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,4,8]) = 1$

$g([7,5,6],[0,3,4]) = \sum_{i=0}^{8} g([7,5,6],[0,3,4,i]) = 1$

$g([7,5,6],[0,3,4,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,4,1]) = 0$

$g([7,5,6],[0,3,4,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,4,2]) = 0$

$g([7,5,6],[0,3,4,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,4,8]) = 1$

$g([7,5,8],[0,3,4]) = \sum_{i=0}^{8} g([7,5,8],[0,3,4,i]) = 1$

$g([7,5,8],[0,3,4,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,4,1]) = 0$

$g([7,5,8],[0,3,4,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,4,2]) = 0$

$g([7,5,8],[0,3,4,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,3,4,6]) = 1$

$g([7,5],[0,3,8]) = \prod_{i=0}^{8} g([7,5,i],[0,3,8]) = 36$

$g([7,5,1],[0,3,8]) = \sum_{i=0}^{8} g([7,5,1],[0,3,8,i]) = 2$

$g([7,5,1],[0,3,8,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,8,2]) = 0$

$g([7,5,1],[0,3,8,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,8,4]) = 1$

$g([7,5,1],[0,3,8,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,3,8,6]) = 1$

$g([7,5,2],[0,3,8]) = \sum_{i=0}^{8} g([7,5,2],[0,3,8,i]) = 3$

$g([7,5,2],[0,3,8,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,8,1]) = 1$

$g([7,5,2],[0,3,8,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,8,4]) = 1$

$g([7,5,2],[0,3,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,3,8,6]) = 1$

$g([7,5,4],[0,3,8]) = \sum_{i=0}^{8} g([7,5,4],[0,3,8,i]) = 2$

$g([7,5,4],[0,3,8,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,8,1]) = 1$

$g([7,5,4],[0,3,8,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,8,2]) = 0$

$g([7,5,4],[0,3,8,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,3,8,6]) = 1$

$g([7,5,6],[0,3,8]) = \sum_{i=0}^{8} g([7,5,6],[0,3,8,i]) = 3$

$g([7,5,6],[0,3,8,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,8,1]) = 1$

$g([7,5,6],[0,3,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,8,2]) = 1$

$g([7,5,6],[0,3,8,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,3,8,4]) = 1$

$g([7,6],[0,3]) = \sum_{i=0}^{8} g([7,6],[0,3,i]) = 0$

$g([7,6],[0,3,1]) = \prod_{i=0}^{8} g([7,6,i],[0,3,1]) = 0$

$g([7,6,2],[0,3,1]) = \sum_{i=0}^{8} g([7,6,2],[0,3,1,i]) = 0$

$g([7,6,2],[0,3,1,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,1,4]) = 0$

$g([7,6,2],[0,3,1,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,1,5]) = 0$

$g([7,6,2],[0,3,1,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,1,8]) = 0$

$g([7,6,4],[0,3,1]) = \sum_{i=0}^{8} g([7,6,4],[0,3,1,i]) = 1$

$g([7,6,4],[0,3,1,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,1,2]) = 1$

$g([7,6,4],[0,3,1,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,1,5]) = 0$

$g([7,6,4],[0,3,1,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,1,8]) = 0$

$g([7,6,5],[0,3,1]) = \sum_{i=0}^{8} g([7,6,5],[0,3,1,i]) = 2$

$g([7,6,5],[0,3,1,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,1,2]) = 1$

$g([7,6,5],[0,3,1,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,1,4]) = 0$

$g([7,6,5],[0,3,1,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,1,8]) = 1$

$g([7,6,8],[0,3,1]) = \sum_{i=0}^{8} g([7,6,8],[0,3,1,i]) = 0$

$g([7,6,8],[0,3,1,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,1,2]) = 0$

$g([7,6,8],[0,3,1,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,1,4]) = 0$

$g([7,6,8],[0,3,1,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,1,5]) = 0$

$g([7,6],[0,3,2]) = \prod_{i=0}^{8} g([7,6,i],[0,3,2]) = 0$

$g([7,6,1],[0,3,2]) = \sum_{i=0}^{8} g([7,6,1],[0,3,2,i]) = 0$

$g([7,6,1],[0,3,2,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,2,4]) = 0$

$g([7,6,1],[0,3,2,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,2,5]) = 0$

$g([7,6,1],[0,3,2,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,2,8]) = 0$

$g([7,6,4],[0,3,2]) = \sum_{i=0}^{8} g([7,6,4],[0,3,2,i]) = 1$

$g([7,6,4],[0,3,2,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,2,1]) = 1$

$g([7,6,4],[0,3,2,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,2,5]) = 0$

$g([7,6,4],[0,3,2,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,2,8]) = 0$

$g([7,6,5],[0,3,2]) = \sum_{i=0}^{8} g([7,6,5],[0,3,2,i]) = 2$

$g([7,6,5],[0,3,2,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,2,1]) = 1$

$g([7,6,5],[0,3,2,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,2,4]) = 0$

$g([7,6,5],[0,3,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,2,8]) = 1$

$g([7,6,8],[0,3,2]) = \sum_{i=0}^{8} g([7,6,8],[0,3,2,i]) = 0$

$g([7,6,8],[0,3,2,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,2,1]) = 0$

$g([7,6,8],[0,3,2,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,2,4]) = 0$

$g([7,6,8],[0,3,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,2,5]) = 0$

$g([7,6],[0,3,4]) = \prod_{i=0}^{8} g([7,6,i],[0,3,4]) = 0$

$g([7,6,1],[0,3,4]) = \sum_{i=0}^{8} g([7,6,1],[0,3,4,i]) = 2$

$g([7,6,1],[0,3,4,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,4,2]) = 0$

$g([7,6,1],[0,3,4,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,4,5]) = 1$

$g([7,6,1],[0,3,4,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,4,8]) = 1$

$g([7,6,2],[0,3,4]) = \sum_{i=0}^{8} g([7,6,2],[0,3,4,i]) = 2$

$g([7,6,2],[0,3,4,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,4,1]) = 0$

$$g([7,6,2],[0,3,4,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,4,5]) = 1$$

$$g([7,6,2],[0,3,4,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,4,8]) = 1$$

$$g([7,6,5],[0,3,4]) = \sum_{i=0}^{8} g([7,6,5],[0,3,4,i]) = 1$$

$$g([7,6,5],[0,3,4,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,4,1]) = 0$$

$$g([7,6,5],[0,3,4,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,4,2]) = 0$$

$$g([7,6,5],[0,3,4,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,4,8]) = 1$$

$$g([7,6,8],[0,3,4]) = \sum_{i=0}^{8} g([7,6,8],[0,3,4,i]) = 0$$

$$g([7,6,8],[0,3,4,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,4,1]) = 0$$

$$g([7,6,8],[0,3,4,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,4,2]) = 0$$

$$g([7,6,8],[0,3,4,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,4,5]) = 0$$

$$g([7,6],[0,3,5]) = \prod_{i=0}^{8} g([7,6,i],[0,3,5]) = 0$$

$$g([7,6,1],[0,3,5]) = \sum_{i=0}^{8} g([7,6,1],[0,3,5,i]) = 1$$

$$g([7,6,1],[0,3,5,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,5,2]) = 0$$

$$g([7,6,1],[0,3,5,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,5,4]) = 1$$

$$g([7,6,1],[0,3,5,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,5,8]) = 0$$

$$g([7,6,2],[0,3,5]) = \sum_{i=0}^{8} g([7,6,2],[0,3,5,i]) = 1$$

$$g([7,6,2],[0,3,5,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,5,1]) = 0$$

$$g([7,6,2],[0,3,5,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,5,4]) = 1$$

$$g([7,6,2],[0,3,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,5,8]) = 0$$

$$g([7,6,4],[0,3,5]) = \sum_{i=0}^{8} g([7,6,4],[0,3,5,i]) = 0$$

$$g([7,6,4],[0,3,5,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,5,1]) = 0$$

$$g([7,6,4],[0,3,5,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,5,2]) = 0$$

$$g([7,6,4],[0,3,5,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,5,8]) = 0$$

$$g([7,6,8],[0,3,5]) = \sum_{i=0}^{8} g([7,6,8],[0,3,5,i]) = 0$$

$$g([7,6,8],[0,3,5,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,5,1]) = 0$$

$$g([7,6,8],[0,3,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,5,2]) = 0$$

$$g([7,6,8],[0,3,5,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,3,5,4]) = 0$$

$$g([7,6],[0,3,8]) = \prod_{i=0}^{8} g([7,6,i],[0,3,8]) = 0$$

$$g([7,6,1],[0,3,8]) = \sum_{i=0}^{8} g([7,6,1],[0,3,8,i]) = 1$$

$$g([7,6,1],[0,3,8,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,8,2]) = 0$$

$$g([7,6,1],[0,3,8,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,8,4]) = 1$$

$$g([7,6,1],[0,3,8,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,3,8,5]) = 0$$

$$g([7,6,2],[0,3,8]) = \sum_{i=0}^{8} g([7,6,2],[0,3,8,i]) = 1$$

$$g([7,6,2],[0,3,8,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,8,1]) = 0$$

$$g([7,6,2],[0,3,8,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,8,4]) = 1$$

$$g([7,6,2],[0,3,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,3,8,5]) = 0$$

$$g([7,6,4],[0,3,8]) = \sum_{i=0}^{8} g([7,6,4],[0,3,8,i]) = 0$$

$$g([7,6,4],[0,3,8,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,8,1]) = 0$$

$$g([7,6,4],[0,3,8,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,8,2]) = 0$$

$$g([7,6,4],[0,3,8,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,3,8,5]) = 0$$

$$g([7,6,5],[0,3,8]) = \sum_{i=0}^{8} g([7,6,5],[0,3,8,i]) = 3$$

$$g([7,6,5],[0,3,8,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,8,1]) = 1$$

$$g([7,6,5],[0,3,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,8,2]) = 1$$

$$g([7,6,5],[0,3,8,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,3,8,4]) = 1$$

$$g([7,8],[0,3]) = \sum_{i=0}^{8} g([7,8],[0,3,i]) = 1$$

$$g([7,8],[0,3,1]) = \prod_{i=0}^{8} g([7,8,i],[0,3,1]) = 0$$

$$g([7,8,2],[0,3,1]) = \sum_{i=0}^{8} g([7,8,2],[0,3,1,i]) = 1$$

$$g([7,8,2],[0,3,1,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,1,4]) = 0$$

$$g([7,8,2],[0,3,1,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,1,5]) = 0$$

$$g([7,8,2],[0,3,1,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,1,6]) = 1$$

$$g([7,8,4],[0,3,1]) = \sum_{i=0}^{8} g([7,8,4],[0,3,1,i]) = 2$$

$$g([7,8,4],[0,3,1,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,1,2]) = 1$$

$g([7,8,4],[0,3,1,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,1,5]) = 0$

$g([7,8,4],[0,3,1,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,1,6]) = 1$

$g([7,8,5],[0,3,1]) = \sum_{i=0}^{8} g([7,8,5],[0,3,1,i]) = 2$

$g([7,8,5],[0,3,1,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,1,2]) = 1$

$g([7,8,5],[0,3,1,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,1,4]) = 0$

$g([7,8,5],[0,3,1,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,1,6]) = 1$

$g([7,8,6],[0,3,1]) = \sum_{i=0}^{8} g([7,8,6],[0,3,1,i]) = 0$

$g([7,8,6],[0,3,1,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,1,2]) = 0$

$g([7,8,6],[0,3,1,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,1,4]) = 0$

$g([7,8,6],[0,3,1,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,1,5]) = 0$

$g([7,8],[0,3,2]) = \prod_{i=0}^{8} g([7,8,i],[0,3,2]) = 0$

$g([7,8,1],[0,3,2]) = \sum_{i=0}^{8} g([7,8,1],[0,3,2,i]) = 1$

$g([7,8,1],[0,3,2,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,2,4]) = 0$

$g([7,8,1],[0,3,2,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,2,5]) = 0$

$g([7,8,1],[0,3,2,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,2,6]) = 1$

$g([7,8,4],[0,3,2]) = \sum_{i=0}^{8} g([7,8,4],[0,3,2,i]) = 2$

$g([7,8,4],[0,3,2,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,2,1]) = 1$

$g([7,8,4],[0,3,2,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,2,5]) = 0$

$g([7,8,4],[0,3,2,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,2,6]) = 1$

$g([7,8,5],[0,3,2]) = \sum_{i=0}^{8} g([7,8,5],[0,3,2,i]) = 2$

$g([7,8,5],[0,3,2,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,2,1]) = 1$

$g([7,8,5],[0,3,2,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,2,4]) = 0$

$g([7,8,5],[0,3,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,2,6]) = 1$

$g([7,8,6],[0,3,2]) = \sum_{i=0}^{8} g([7,8,6],[0,3,2,i]) = 0$

$g([7,8,6],[0,3,2,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,2,1]) = 0$

$g([7,8,6],[0,3,2,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,2,4]) = 0$

$$g([7,8,6],[0,3,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,2,5]) = 0$$

$$g([7,8],[0,3,4]) = \prod_{i=0}^{8} g([7,8,i],[0,3,4]) = 0$$

$$g([7,8,1],[0,3,4]) = \sum_{i=0}^{8} g([7,8,1],[0,3,4,i]) = 2$$

$$g([7,8,1],[0,3,4,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,4,2]) = 0$$

$$g([7,8,1],[0,3,4,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,4,5]) = 1$$

$$g([7,8,1],[0,3,4,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,4,6]) = 1$$

$$g([7,8,2],[0,3,4]) = \sum_{i=0}^{8} g([7,8,2],[0,3,4,i]) = 2$$

$$g([7,8,2],[0,3,4,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,4,1]) = 0$$

$$g([7,8,2],[0,3,4,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,4,5]) = 1$$

$$g([7,8,2],[0,3,4,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,4,6]) = 1$$

$$g([7,8,5],[0,3,4]) = \sum_{i=0}^{8} g([7,8,5],[0,3,4,i]) = 1$$

$$g([7,8,5],[0,3,4,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,4,1]) = 0$$

$$g([7,8,5],[0,3,4,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,4,2]) = 0$$

$$g([7,8,5],[0,3,4,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,3,4,6]) = 1$$

$$g([7,8,6],[0,3,4]) = \sum_{i=0}^{8} g([7,8,6],[0,3,4,i]) = 0$$

$$g([7,8,6],[0,3,4,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,4,1]) = 0$$

$$g([7,8,6],[0,3,4,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,4,2]) = 0$$

$$g([7,8,6],[0,3,4,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,4,5]) = 0$$

$$g([7,8],[0,3,5]) = \prod_{i=0}^{8} g([7,8,i],[0,3,5]) = 0$$

$$g([7,8,1],[0,3,5]) = \sum_{i=0}^{8} g([7,8,1],[0,3,5,i]) = 2$$

$$g([7,8,1],[0,3,5,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,5,2]) = 0$$

$$g([7,8,1],[0,3,5,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,5,4]) = 1$$

$$g([7,8,1],[0,3,5,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,3,5,6]) = 1$$

$$g([7,8,2],[0,3,5]) = \sum_{i=0}^{8} g([7,8,2],[0,3,5,i]) = 2$$

$$g([7,8,2],[0,3,5,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,5,1]) = 0$$

$$g([7,8,2],[0,3,5,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,5,4]) = 1$$

$$g([7,8,2],[0,3,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,3,5,6]) = 1$$

$$g([7,8,4],[0,3,5]) = \sum_{i=0}^{8} g([7,8,4],[0,3,5,i]) = 1$$

$$g([7,8,4],[0,3,5,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,5,1]) = 0$$

$$g([7,8,4],[0,3,5,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,5,2]) = 0$$

$$g([7,8,4],[0,3,5,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,3,5,6]) = 1$$

$$g([7,8,6],[0,3,5]) = \sum_{i=0}^{8} g([7,8,6],[0,3,5,i]) = 0$$

$$g([7,8,6],[0,3,5,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,5,1]) = 0$$

$$g([7,8,6],[0,3,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,5,2]) = 0$$

$$g([7,8,6],[0,3,5,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,3,5,4]) = 0$$

$$g([7],[0,4]) = \prod_{i=0}^{8} g([7,i],[0,4]) \approx 1 \cdot 10^{9.89687}$$

$$g([7,1],[0,4]) = \sum_{i=0}^{8} g([7,1],[0,4,i]) = 163$$

$$g([7,1],[0,4,2]) = \prod_{i=0}^{8} g([7,1,i],[0,4,2]) = 9$$

$$g([7,1,3],[0,4,2]) = \sum_{i=0}^{8} g([7,1,3],[0,4,2,i]) = 3$$

$$g([7,1,3],[0,4,2,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,2,5]) = 1$$

$$g([7,1,3],[0,4,2,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,2,6]) = 1$$

$$g([7,1,3],[0,4,2,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,2,8]) = 1$$

$$g([7,1,5],[0,4,2]) = \sum_{i=0}^{8} g([7,1,5],[0,4,2,i]) = 3$$

$$g([7,1,5],[0,4,2,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,2,3]) = 1$$

$$g([7,1,5],[0,4,2,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,2,6]) = 1$$

$$g([7,1,5],[0,4,2,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,2,8]) = 1$$

$$g([7,1,6],[0,4,2]) = \sum_{i=0}^{8} g([7,1,6],[0,4,2,i]) = 1$$

$$g([7,1,6],[0,4,2,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,2,3]) = 0$$

$$g([7,1,6],[0,4,2,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,2,5]) = 0$$

$$g([7,1,6],[0,4,2,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,2,8]) = 1$$

$$g([7,1,8],[0,4,2]) = \sum_{i=0}^{8} g([7,1,8],[0,4,2,i]) = 1$$

$$g([7,1,8],[0,4,2,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,2,3]) = 0$$

$$g([7,1,8],[0,4,2,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,2,5]) = 0$$

$$g([7,1,8],[0,4,2,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,2,6]) = 1$$

$$g([7,1],[0,4,3]) = \prod_{i=0}^{8} g([7,1,i],[0,4,3]) = 36$$

$$g([7,1,2],[0,4,3]) = \sum_{i=0}^{8} g([7,1,2],[0,4,3,i]) = 3$$

$$g([7,1,2],[0,4,3,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,3,5]) = 1$$

$$g([7,1,2],[0,4,3,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,3,6]) = 1$$

$$g([7,1,2],[0,4,3,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,3,8]) = 1$$

$$g([7,1,5],[0,4,3]) = \sum_{i=0}^{8} g([7,1,5],[0,4,3,i]) = 3$$

$$g([7,1,5],[0,4,3,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,3,2]) = 1$$

$$g([7,1,5],[0,4,3,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,3,6]) = 1$$

$$g([7,1,5],[0,4,3,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,3,8]) = 1$$

$$g([7,1,6],[0,4,3]) = \sum_{i=0}^{8} g([7,1,6],[0,4,3,i]) = 2$$

$$g([7,1,6],[0,4,3,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,3,2]) = 0$$

$$g([7,1,6],[0,4,3,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,3,5]) = 1$$

$$g([7,1,6],[0,4,3,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,3,8]) = 1$$

$$g([7,1,8],[0,4,3]) = \sum_{i=0}^{8} g([7,1,8],[0,4,3,i]) = 2$$

$$g([7,1,8],[0,4,3,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,3,2]) = 0$$

$$g([7,1,8],[0,4,3,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,3,5]) = 1$$

$$g([7,1,8],[0,4,3,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,3,6]) = 1$$

$$g([7,1],[0,4,5]) = \prod_{i=0}^{8} g([7,1,i],[0,4,5]) = 36$$

$$g([7,1,2],[0,4,5]) = \sum_{i=0}^{8} g([7,1,2],[0,4,5,i]) = 3$$

$$g([7,1,2],[0,4,5,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,5,3]) = 1$$

$$g([7,1,2],[0,4,5,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,5,6]) = 1$$

$$g([7,1,2],[0,4,5,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,5,8]) = 1$$

$$g([7,1,3],[0,4,5]) = \sum_{i=0}^{8} g([7,1,3],[0,4,5,i]) = 3$$

$$g([7,1,3],[0,4,5,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,5,2]) = 1$$

$$g([7,1,3],[0,4,5,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,5,6]) = 1$$

$$g([7,1,3],[0,4,5,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,5,8]) = 1$$

$$g([7,1,6],[0,4,5]) = \sum_{i=0}^{8} g([7,1,6],[0,4,5,i]) = 2$$

$$g([7,1,6],[0,4,5,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,5,2]) = 0$$

$$g([7,1,6],[0,4,5,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,5,3]) = 1$$

$$g([7,1,6],[0,4,5,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,4,5,8]) = 1$$

$$g([7,1,8],[0,4,5]) = \sum_{i=0}^{8} g([7,1,8],[0,4,5,i]) = 2$$

$$g([7,1,8],[0,4,5,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,5,2]) = 0$$

$$g([7,1,8],[0,4,5,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,5,3]) = 1$$

$$g([7,1,8],[0,4,5,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,5,6]) = 1$$

$$g([7,1],[0,4,6]) = \prod_{i=0}^{8} g([7,1,i],[0,4,6]) = 81$$

$$g([7,1,2],[0,4,6]) = \sum_{i=0}^{8} g([7,1,2],[0,4,6,i]) = 3$$

$$g([7,1,2],[0,4,6,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,6,3]) = 1$$

$$g([7,1,2],[0,4,6,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,6,5]) = 1$$

$$g([7,1,2],[0,4,6,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,4,6,8]) = 1$$

$$g([7,1,3],[0,4,6]) = \sum_{i=0}^{8} g([7,1,3],[0,4,6,i]) = 3$$

$$g([7,1,3],[0,4,6,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,6,2]) = 1$$

$$g([7,1,3],[0,4,6,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,6,5]) = 1$$

$$g([7,1,3],[0,4,6,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,4,6,8]) = 1$$

$$g([7,1,5],[0,4,6]) = \sum_{i=0}^{8} g([7,1,5],[0,4,6,i]) = 3$$

$$g([7,1,5],[0,4,6,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,6,2]) = 1$$

$$g([7,1,5],[0,4,6,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,6,3]) = 1$$

$$g([7,1,5],[0,4,6,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,4,6,8]) = 1$$

$$g([7,1,8],[0,4,6]) = \sum_{i=0}^{8} g([7,1,8],[0,4,6,i]) = 3$$

$$g([7,1,8],[0,4,6,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,6,2]) = 1$$

$$g([7,1,8],[0,4,6,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,6,3]) = 1$$

$$g([7,1,8],[0,4,6,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,4,6,5]) = 1$$

$$g([7,2],[0,4]) = \sum_{i=0}^{8} g([7,2],[0,4,i]) = 97$$

$$g([7,2],[0,4,1]) = \prod_{i=0}^{8} g([7,2,i],[0,4,1]) = 0$$

$$g([7,2,3],[0,4,1]) = \sum_{i=0}^{8} g([7,2,3],[0,4,1,i]) = 3$$

$$g([7,2,3],[0,4,1,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,1,5]) = 1$$

$$g([7,2,3],[0,4,1,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,1,6]) = 1$$

$$g([7,2,3],[0,4,1,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,1,8]) = 1$$

$$g([7,2,5],[0,4,1]) = \sum_{i=0}^{8} g([7,2,5],[0,4,1,i]) = 1$$

$$g([7,2,5],[0,4,1,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,1,3]) = 0$$

$$g([7,2,5],[0,4,1,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,1,6]) = 0$$

$$g([7,2,5],[0,4,1,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,1,8]) = 1$$

$$g([7,2,6],[0,4,1]) = \sum_{i=0}^{8} g([7,2,6],[0,4,1,i]) = 1$$

$$g([7,2,6],[0,4,1,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,1,3]) = 0$$

$$g([7,2,6],[0,4,1,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,1,5]) = 0$$

$$g([7,2,6],[0,4,1,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,1,8]) = 1$$

$$g([7,2,8],[0,4,1]) = \sum_{i=0}^{8} g([7,2,8],[0,4,1,i]) = 0$$

$$g([7,2,8],[0,4,1,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,1,3]) = 0$$

$$g([7,2,8],[0,4,1,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,1,5]) = 0$$

$$g([7,2,8],[0,4,1,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,1,6]) = 0$$

$$g([7,2],[0,4,3]) = \prod_{i=0}^{8} g([7,2,i],[0,4,3]) = 24$$

$$g([7,2,1],[0,4,3]) = \sum_{i=0}^{8} g([7,2,1],[0,4,3,i]) = 3$$

$$g([7,2,1],[0,4,3,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,3,5]) = 1$$

$$g([7,2,1],[0,4,3,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,3,6]) = 1$$

$$g([7,2,1],[0,4,3,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,3,8]) = 1$$

$$g([7,2,5],[0,4,3]) = \sum_{i=0}^{8} g([7,2,5],[0,4,3,i]) = 2$$

$$g([7,2,5],[0,4,3,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,3,1]) = 0$$

$$g([7,2,5],[0,4,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,3,6]) = 1$$

$$g([7,2,5],[0,4,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,3,8]) = 1$$

$$g([7,2,6],[0,4,3]) = \sum_{i=0}^{8} g([7,2,6],[0,4,3,i]) = 2$$

$$g([7,2,6],[0,4,3,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,3,1]) = 0$$

$$g([7,2,6],[0,4,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,3,5]) = 1$$

$$g([7,2,6],[0,4,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,3,8]) = 1$$

$$g([7,2,8],[0,4,3]) = \sum_{i=0}^{8} g([7,2,8],[0,4,3,i]) = 2$$

$$g([7,2,8],[0,4,3,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,3,1]) = 0$$

$$g([7,2,8],[0,4,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,3,5]) = 1$$

$$g([7,2,8],[0,4,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,3,6]) = 1$$

$$g([7,2],[0,4,5]) = \prod_{i=0}^{8} g([7,2,i],[0,4,5]) = 36$$

$$g([7,2,1],[0,4,5]) = \sum_{i=0}^{8} g([7,2,1],[0,4,5,i]) = 3$$

$$g([7,2,1],[0,4,5,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,5,3]) = 1$$

$$g([7,2,1],[0,4,5,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,5,6]) = 1$$

$$g([7,2,1],[0,4,5,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,5,8]) = 1$$

$$g([7,2,3],[0,4,5]) = \sum_{i=0}^{8} g([7,2,3],[0,4,5,i]) = 3$$

$$g([7,2,3],[0,4,5,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,5,1]) = 1$$

$$g([7,2,3],[0,4,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,5,6]) = 1$$

$$g([7,2,3],[0,4,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,5,8]) = 1$$

$$g([7,2,6],[0,4,5]) = \sum_{i=0}^{8} g([7,2,6],[0,4,5,i]) = 2$$

$$g([7,2,6],[0,4,5,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,5,1]) = 0$$

$$g([7,2,6],[0,4,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,5,3]) = 1$$

$$g([7,2,6],[0,4,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,4,5,8]) = 1$$

$$g([7,2,8],[0,4,5]) = \sum_{i=0}^{8} g([7,2,8],[0,4,5,i]) = 2$$

$$g([7,2,8],[0,4,5,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,5,1]) = 0$$

$$g([7,2,8],[0,4,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,5,3]) = 1$$

$g([7,2,8],[0,4,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,5,6]) = 1$

$g([7,2],[0,4,6]) = \prod_{i=0}^{8} g([7,2,i],[0,4,6]) = 36$

$g([7,2,1],[0,4,6]) = \sum_{i=0}^{8} g([7,2,1],[0,4,6,i]) = 3$

$g([7,2,1],[0,4,6,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,6,3]) = 1$

$g([7,2,1],[0,4,6,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,6,5]) = 1$

$g([7,2,1],[0,4,6,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,4,6,8]) = 1$

$g([7,2,3],[0,4,6]) = \sum_{i=0}^{8} g([7,2,3],[0,4,6,i]) = 3$

$g([7,2,3],[0,4,6,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,6,1]) = 1$

$g([7,2,3],[0,4,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,6,5]) = 1$

$g([7,2,3],[0,4,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,4,6,8]) = 1$

$g([7,2,5],[0,4,6]) = \sum_{i=0}^{8} g([7,2,5],[0,4,6,i]) = 2$

$g([7,2,5],[0,4,6,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,6,1]) = 0$

$g([7,2,5],[0,4,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,6,3]) = 1$

$g([7,2,5],[0,4,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,4,6,8]) = 1$

$g([7,2,8],[0,4,6]) = \sum_{i=0}^{8} g([7,2,8],[0,4,6,i]) = 2$

$g([7,2,8],[0,4,6,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,6,1]) = 0$

$g([7,2,8],[0,4,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,6,3]) = 1$

$g([7,2,8],[0,4,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,4,6,5]) = 1$

$g([7,3],[0,4]) = \sum_{i=0}^{8} g([7,3],[0,4,i]) = 163$

$g([7,3],[0,4,1]) = \prod_{i=0}^{8} g([7,3,i],[0,4,1]) = 36$

$g([7,3,2],[0,4,1]) = \sum_{i=0}^{8} g([7,3,2],[0,4,1,i]) = 3$

$g([7,3,2],[0,4,1,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,1,5]) = 1$

$g([7,3,2],[0,4,1,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,1,6]) = 1$

$g([7,3,2],[0,4,1,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,1,8]) = 1$

$g([7,3,5],[0,4,1]) = \sum_{i=0}^{8} g([7,3,5],[0,4,1,i]) = 3$

$g([7,3,5],[0,4,1,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,1,2]) = 1$

$g([7,3,5],[0,4,1,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,1,6]) = 1$

$g([7,3,5],[0,4,1,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,1,8]) = 1$

$g([7,3,6],[0,4,1]) = \sum_{i=0}^{8} g([7,3,6],[0,4,1,i]) = 2$

$g([7,3,6],[0,4,1,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,1,2]) = 1$

$g([7,3,6],[0,4,1,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,1,5]) = 0$

$g([7,3,6],[0,4,1,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,1,8]) = 1$

$g([7,3,8],[0,4,1]) = \sum_{i=0}^{8} g([7,3,8],[0,4,1,i]) = 2$

$g([7,3,8],[0,4,1,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,1,2]) = 1$

$g([7,3,8],[0,4,1,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,1,5]) = 0$

$g([7,3,8],[0,4,1,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,1,6]) = 1$

$g([7,3],[0,4,2]) = \prod_{i=0}^{8} g([7,3,i],[0,4,2]) = 36$

$g([7,3,1],[0,4,2]) = \sum_{i=0}^{8} g([7,3,1],[0,4,2,i]) = 3$

$g([7,3,1],[0,4,2,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,2,5]) = 1$

$g([7,3,1],[0,4,2,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,2,6]) = 1$

$g([7,3,1],[0,4,2,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,2,8]) = 1$

$g([7,3,5],[0,4,2]) = \sum_{i=0}^{8} g([7,3,5],[0,4,2,i]) = 3$

$g([7,3,5],[0,4,2,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,2,1]) = 1$

$g([7,3,5],[0,4,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,2,6]) = 1$

$g([7,3,5],[0,4,2,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,2,8]) = 1$

$g([7,3,6],[0,4,2]) = \sum_{i=0}^{8} g([7,3,6],[0,4,2,i]) = 2$

$g([7,3,6],[0,4,2,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,2,1]) = 1$

$g([7,3,6],[0,4,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,2,5]) = 0$

$g([7,3,6],[0,4,2,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,2,8]) = 1$

$g([7,3,8],[0,4,2]) = \sum_{i=0}^{8} g([7,3,8],[0,4,2,i]) = 2$

$g([7,3,8],[0,4,2,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,2,1]) = 1$

$g([7,3,8],[0,4,2,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,2,5]) = 0$

$g([7,3,8],[0,4,2,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,2,6]) = 1$

$g([7,3],[0,4,5]) = \prod_{i=0}^{8} g([7,3,i],[0,4,5]) = 9$

$g([7,3,1],[0,4,5]) = \sum_{i=0}^{8} g([7,3,1],[0,4,5,i]) = 3$

$g([7,3,1],[0,4,5,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,5,2]) = 1$

$g([7,3,1],[0,4,5,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,5,6]) = 1$

$g([7,3,1],[0,4,5,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,5,8]) = 1$

$g([7,3,2],[0,4,5]) = \sum_{i=0}^{8} g([7,3,2],[0,4,5,i]) = 3$

$g([7,3,2],[0,4,5,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,5,1]) = 1$

$g([7,3,2],[0,4,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,5,6]) = 1$

$g([7,3,2],[0,4,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,5,8]) = 1$

$g([7,3,6],[0,4,5]) = \sum_{i=0}^{8} g([7,3,6],[0,4,5,i]) = 1$

$g([7,3,6],[0,4,5,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,5,1]) = 0$

$g([7,3,6],[0,4,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,5,2]) = 0$

$g([7,3,6],[0,4,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,4,5,8]) = 1$

$g([7,3,8],[0,4,5]) = \sum_{i=0}^{8} g([7,3,8],[0,4,5,i]) = 1$

$g([7,3,8],[0,4,5,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,5,1]) = 0$

$g([7,3,8],[0,4,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,5,2]) = 0$

$g([7,3,8],[0,4,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,5,6]) = 1$

$g([7,3],[0,4,6]) = \prod_{i=0}^{8} g([7,3,i],[0,4,6]) = 81$

$g([7,3,1],[0,4,6]) = \sum_{i=0}^{8} g([7,3,1],[0,4,6,i]) = 3$

$g([7,3,1],[0,4,6,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,6,2]) = 1$

$g([7,3,1],[0,4,6,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,6,5]) = 1$

$g([7,3,1],[0,4,6,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,4,6,8]) = 1$

$g([7,3,2],[0,4,6]) = \sum_{i=0}^{8} g([7,3,2],[0,4,6,i]) = 3$

$g([7,3,2],[0,4,6,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,6,1]) = 1$

$g([7,3,2],[0,4,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,6,5]) = 1$

$g([7,3,2],[0,4,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,4,6,8]) = 1$

$g([7,3,5],[0,4,6]) = \sum_{i=0}^{8} g([7,3,5],[0,4,6,i]) = 3$

$g([7,3,5],[0,4,6,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,6,1]) = 1$

$g([7,3,5],[0,4,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,6,2]) = 1$

$g([7,3,5],[0,4,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,4,6,8]) = 1$

$g([7,3,8],[0,4,6]) = \sum_{i=0}^{8} g([7,3,8],[0,4,6,i]) = 3$

$g([7,3,8],[0,4,6,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,6,1]) = 1$

$g([7,3,8],[0,4,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,6,2]) = 1$

$g([7,3,8],[0,4,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,4,6,5]) = 1$

$g([7,5],[0,4]) = \sum_{i=0}^{8} g([7,5],[0,4,i]) = 85$

$g([7,5],[0,4,1]) = \prod_{i=0}^{8} g([7,5,i],[0,4,1]) = 6$

$g([7,5,2],[0,4,1]) = \sum_{i=0}^{8} g([7,5,2],[0,4,1,i]) = 1$

$g([7,5,2],[0,4,1,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,1,3]) = 0$

$g([7,5,2],[0,4,1,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,1,6]) = 0$

$g([7,5,2],[0,4,1,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,1,8]) = 1$

$g([7,5,3],[0,4,1]) = \sum_{i=0}^{8} g([7,5,3],[0,4,1,i]) = 3$

$g([7,5,3],[0,4,1,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,1,2]) = 1$

$g([7,5,3],[0,4,1,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,1,6]) = 1$

$g([7,5,3],[0,4,1,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,1,8]) = 1$

$g([7,5,6],[0,4,1]) = \sum_{i=0}^{8} g([7,5,6],[0,4,1,i]) = 2$

$g([7,5,6],[0,4,1,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,1,2]) = 1$

$g([7,5,6],[0,4,1,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,1,3]) = 0$

$g([7,5,6],[0,4,1,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,1,8]) = 1$

$g([7,5,8],[0,4,1]) = \sum_{i=0}^{8} g([7,5,8],[0,4,1,i]) = 1$

$g([7,5,8],[0,4,1,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,1,2]) = 1$

$g([7,5,8],[0,4,1,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,1,3]) = 0$

$$g([7,5,8],[0,4,1,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,1,6]) = 0$$

$$g([7,5],[0,4,2]) = \prod_{i=0}^{8} g([7,5,i],[0,4,2]) = 36$$

$$g([7,5,1],[0,4,2]) = \sum_{i=0}^{8} g([7,5,1],[0,4,2,i]) = 3$$

$$g([7,5,1],[0,4,2,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,2,3]) = 1$$

$$g([7,5,1],[0,4,2,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,2,6]) = 1$$

$$g([7,5,1],[0,4,2,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,2,8]) = 1$$

$$g([7,5,3],[0,4,2]) = \sum_{i=0}^{8} g([7,5,3],[0,4,2,i]) = 3$$

$$g([7,5,3],[0,4,2,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,2,1]) = 1$$

$$g([7,5,3],[0,4,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,2,6]) = 1$$

$$g([7,5,3],[0,4,2,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,2,8]) = 1$$

$$g([7,5,6],[0,4,2]) = \sum_{i=0}^{8} g([7,5,6],[0,4,2,i]) = 2$$

$$g([7,5,6],[0,4,2,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,2,1]) = 1$$

$$g([7,5,6],[0,4,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,2,3]) = 0$$

$$g([7,5,6],[0,4,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,2,8]) = 1$$

$$g([7,5,8],[0,4,2]) = \sum_{i=0}^{8} g([7,5,8],[0,4,2,i]) = 2$$

$$g([7,5,8],[0,4,2,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,2,1]) = 1$$

$$g([7,5,8],[0,4,2,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,2,3]) = 0$$

$$g([7,5,8],[0,4,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,2,6]) = 1$$

$$g([7,5],[0,4,3]) = \prod_{i=0}^{8} g([7,5,i],[0,4,3]) = 6$$

$$g([7,5,1],[0,4,3]) = \sum_{i=0}^{8} g([7,5,1],[0,4,3,i]) = 3$$

$$g([7,5,1],[0,4,3,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,3,2]) = 1$$

$$g([7,5,1],[0,4,3,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,3,6]) = 1$$

$$g([7,5,1],[0,4,3,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,3,8]) = 1$$

$$g([7,5,2],[0,4,3]) = \sum_{i=0}^{8} g([7,5,2],[0,4,3,i]) = 2$$

$$g([7,5,2],[0,4,3,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,3,1]) = 0$$

$$g([7,5,2],[0,4,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,3,6]) = 1$$

$$g([7,5,2],[0,4,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,3,8]) = 1$$

$$g([7,5,6],[0,4,3]) = \sum_{i=0}^{8} g([7,5,6],[0,4,3,i]) = 1$$

$$g([7,5,6],[0,4,3,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,3,1]) = 0$$

$$g([7,5,6],[0,4,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,3,2]) = 0$$

$$g([7,5,6],[0,4,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[0,4,3,8]) = 1$$

$$g([7,5,8],[0,4,3]) = \sum_{i=0}^{8} g([7,5,8],[0,4,3,i]) = 1$$

$$g([7,5,8],[0,4,3,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,3,1]) = 0$$

$$g([7,5,8],[0,4,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,3,2]) = 0$$

$$g([7,5,8],[0,4,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,3,6]) = 1$$

$$g([7,5],[0,4,6]) = \prod_{i=0}^{8} g([7,5,i],[0,4,6]) = 36$$

$$g([7,5,1],[0,4,6]) = \sum_{i=0}^{8} g([7,5,1],[0,4,6,i]) = 3$$

$$g([7,5,1],[0,4,6,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,6,2]) = 1$$

$$g([7,5,1],[0,4,6,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,6,3]) = 1$$

$$g([7,5,1],[0,4,6,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,4,6,8]) = 1$$

$$g([7,5,2],[0,4,6]) = \sum_{i=0}^{8} g([7,5,2],[0,4,6,i]) = 2$$

$$g([7,5,2],[0,4,6,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,6,1]) = 0$$

$$g([7,5,2],[0,4,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,6,3]) = 1$$

$$g([7,5,2],[0,4,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,4,6,8]) = 1$$

$$g([7,5,3],[0,4,6]) = \sum_{i=0}^{8} g([7,5,3],[0,4,6,i]) = 3$$

$$g([7,5,3],[0,4,6,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,6,1]) = 1$$

$$g([7,5,3],[0,4,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,6,2]) = 1$$

$$g([7,5,3],[0,4,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,4,6,8]) = 1$$

$$g([7,5,8],[0,4,6]) = \sum_{i=0}^{8} g([7,5,8],[0,4,6,i]) = 2$$

$$g([7,5,8],[0,4,6,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,6,1]) = 0$$

$$g([7,5,8],[0,4,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,6,2]) = 1$$

$$g([7,5,8],[0,4,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,4,6,3]) = 1$$

$g([7,6],[0,4]) = \sum_{i=0}^{8} g([7,6],[0,4,i]) = 1$

$g([7,6],[0,4,1]) = \prod_{i=0}^{8} g([7,6,i],[0,4,1]) = 0$

$g([7,6,2],[0,4,1]) = \sum_{i=0}^{8} g([7,6,2],[0,4,1,i]) = 1$

$g([7,6,2],[0,4,1,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,1,3]) = 0$

$g([7,6,2],[0,4,1,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,1,5]) = 0$

$g([7,6,2],[0,4,1,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,1,8]) = 1$

$g([7,6,3],[0,4,1]) = \sum_{i=0}^{8} g([7,6,3],[0,4,1,i]) = 2$

$g([7,6,3],[0,4,1,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,1,2]) = 1$

$g([7,6,3],[0,4,1,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,1,5]) = 0$

$g([7,6,3],[0,4,1,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,1,8]) = 1$

$g([7,6,5],[0,4,1]) = \sum_{i=0}^{8} g([7,6,5],[0,4,1,i]) = 2$

$g([7,6,5],[0,4,1,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,1,2]) = 1$

$g([7,6,5],[0,4,1,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,1,3]) = 0$

$g([7,6,5],[0,4,1,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,1,8]) = 1$

$g([7,6,8],[0,4,1]) = \sum_{i=0}^{8} g([7,6,8],[0,4,1,i]) = 0$

$g([7,6,8],[0,4,1,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,1,2]) = 0$

$g([7,6,8],[0,4,1,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,1,3]) = 0$

$g([7,6,8],[0,4,1,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,1,5]) = 0$

$g([7,6],[0,4,2]) = \prod_{i=0}^{8} g([7,6,i],[0,4,2]) = 0$

$g([7,6,1],[0,4,2]) = \sum_{i=0}^{8} g([7,6,1],[0,4,2,i]) = 1$

$g([7,6,1],[0,4,2,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,2,3]) = 0$

$g([7,6,1],[0,4,2,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,2,5]) = 0$

$g([7,6,1],[0,4,2,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,2,8]) = 1$

$g([7,6,3],[0,4,2]) = \sum_{i=0}^{8} g([7,6,3],[0,4,2,i]) = 2$

$g([7,6,3],[0,4,2,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,2,1]) = 1$

$g([7,6,3],[0,4,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,2,5]) = 0$

$g([7,6,3],[0,4,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,2,8]) = 1$

$g([7,6,5],[0,4,2]) = \sum_{i=0}^{8} g([7,6,5],[0,4,2,i]) = 2$

$g([7,6,5],[0,4,2,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,2,1]) = 1$

$g([7,6,5],[0,4,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,2,3]) = 0$

$g([7,6,5],[0,4,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,2,8]) = 1$

$g([7,6,8],[0,4,2]) = \sum_{i=0}^{8} g([7,6,8],[0,4,2,i]) = 0$

$g([7,6,8],[0,4,2,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,2,1]) = 0$

$g([7,6,8],[0,4,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,2,3]) = 0$

$g([7,6,8],[0,4,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,2,5]) = 0$

$g([7,6],[0,4,3]) = \prod_{i=0}^{8} g([7,6,i],[0,4,3]) = 0$

$g([7,6,1],[0,4,3]) = \sum_{i=0}^{8} g([7,6,1],[0,4,3,i]) = 2$

$g([7,6,1],[0,4,3,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,3,2]) = 0$

$g([7,6,1],[0,4,3,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,3,5]) = 1$

$g([7,6,1],[0,4,3,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,3,8]) = 1$

$g([7,6,2],[0,4,3]) = \sum_{i=0}^{8} g([7,6,2],[0,4,3,i]) = 2$

$g([7,6,2],[0,4,3,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,3,1]) = 0$

$g([7,6,2],[0,4,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,3,5]) = 1$

$g([7,6,2],[0,4,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,3,8]) = 1$

$g([7,6,5],[0,4,3]) = \sum_{i=0}^{8} g([7,6,5],[0,4,3,i]) = 1$

$g([7,6,5],[0,4,3,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,3,1]) = 0$

$g([7,6,5],[0,4,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,3,2]) = 0$

$g([7,6,5],[0,4,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[0,4,3,8]) = 1$

$g([7,6,8],[0,4,3]) = \sum_{i=0}^{8} g([7,6,8],[0,4,3,i]) = 0$

$g([7,6,8],[0,4,3,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,3,1]) = 0$

$g([7,6,8],[0,4,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,3,2]) = 0$

$g([7,6,8],[0,4,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,3,5]) = 0$

$g([7,6],[0,4,5]) = \prod_{i=0}^{8} g([7,6,i],[0,4,5]) = 0$

$g([7,6,1],[0,4,5]) = \sum_{i=0}^{8} g([7,6,1],[0,4,5,i]) = 2$

$g([7,6,1],[0,4,5,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,5,2]) = 0$

$g([7,6,1],[0,4,5,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,5,3]) = 1$

$g([7,6,1],[0,4,5,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,4,5,8]) = 1$

$g([7,6,2],[0,4,5]) = \sum_{i=0}^{8} g([7,6,2],[0,4,5,i]) = 2$

$g([7,6,2],[0,4,5,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,5,1]) = 0$

$g([7,6,2],[0,4,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,5,3]) = 1$

$g([7,6,2],[0,4,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,4,5,8]) = 1$

$g([7,6,3],[0,4,5]) = \sum_{i=0}^{8} g([7,6,3],[0,4,5,i]) = 1$

$g([7,6,3],[0,4,5,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,5,1]) = 0$

$g([7,6,3],[0,4,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,5,2]) = 0$

$g([7,6,3],[0,4,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,4,5,8]) = 1$

$g([7,6,8],[0,4,5]) = \sum_{i=0}^{8} g([7,6,8],[0,4,5,i]) = 0$

$g([7,6,8],[0,4,5,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,5,1]) = 0$

$g([7,6,8],[0,4,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,5,2]) = 0$

$g([7,6,8],[0,4,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,4,5,3]) = 0$

$g([7,8],[0,4]) = \sum_{i=0}^{8} g([7,8],[0,4,i]) = 36$

$g([7,8],[0,4,1]) = \prod_{i=0}^{8} g([7,8,i],[0,4,1]) = 0$

$g([7,8,2],[0,4,1]) = \sum_{i=0}^{8} g([7,8,2],[0,4,1,i]) = 0$

$g([7,8,2],[0,4,1,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,1,3]) = 0$

$g([7,8,2],[0,4,1,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,1,5]) = 0$

$g([7,8,2],[0,4,1,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,1,6]) = 0$

$g([7,8,3],[0,4,1]) = \sum_{i=0}^{8} g([7,8,3],[0,4,1,i]) = 2$

$g([7,8,3],[0,4,1,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,1,2]) = 1$

$g([7,8,3],[0,4,1,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,1,5]) = 0$

$$g([7,8,3],[0,4,1,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,1,6]) = 1$$

$$g([7,8,5],[0,4,1]) = \sum_{i=0}^{8} g([7,8,5],[0,4,1,i]) = 1$$

$$g([7,8,5],[0,4,1,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,1,2]) = 1$$

$$g([7,8,5],[0,4,1,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,1,3]) = 0$$

$$g([7,8,5],[0,4,1,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,1,6]) = 0$$

$$g([7,8,6],[0,4,1]) = \sum_{i=0}^{8} g([7,8,6],[0,4,1,i]) = 0$$

$$g([7,8,6],[0,4,1,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,1,2]) = 0$$

$$g([7,8,6],[0,4,1,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,1,3]) = 0$$

$$g([7,8,6],[0,4,1,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,1,5]) = 0$$

$$g([7,8],[0,4,2]) = \prod_{i=0}^{8} g([7,8,i],[0,4,2]) = 0$$

$$g([7,8,1],[0,4,2]) = \sum_{i=0}^{8} g([7,8,1],[0,4,2,i]) = 1$$

$$g([7,8,1],[0,4,2,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,2,3]) = 0$$

$$g([7,8,1],[0,4,2,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,2,5]) = 0$$

$$g([7,8,1],[0,4,2,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,2,6]) = 1$$

$$g([7,8,3],[0,4,2]) = \sum_{i=0}^{8} g([7,8,3],[0,4,2,i]) = 2$$

$$g([7,8,3],[0,4,2,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,2,1]) = 1$$

$$g([7,8,3],[0,4,2,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,2,5]) = 0$$

$$g([7,8,3],[0,4,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,2,6]) = 1$$

$$g([7,8,5],[0,4,2]) = \sum_{i=0}^{8} g([7,8,5],[0,4,2,i]) = 2$$

$$g([7,8,5],[0,4,2,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,2,1]) = 1$$

$$g([7,8,5],[0,4,2,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,2,3]) = 0$$

$$g([7,8,5],[0,4,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,2,6]) = 1$$

$$g([7,8,6],[0,4,2]) = \sum_{i=0}^{8} g([7,8,6],[0,4,2,i]) = 0$$

$$g([7,8,6],[0,4,2,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,2,1]) = 0$$

$$g([7,8,6],[0,4,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,2,3]) = 0$$

$$g([7,8,6],[0,4,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,2,5]) = 0$$

$g([7,8],[0,4,3]) = \prod_{i=0}^{8} g([7,8,i],[0,4,3]) = 0$

$g([7,8,1],[0,4,3]) = \sum_{i=0}^{8} g([7,8,1],[0,4,3,i]) = 2$

$g([7,8,1],[0,4,3,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,3,2]) = 0$

$g([7,8,1],[0,4,3,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,3,5]) = 1$

$g([7,8,1],[0,4,3,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,3,6]) = 1$

$g([7,8,2],[0,4,3]) = \sum_{i=0}^{8} g([7,8,2],[0,4,3,i]) = 2$

$g([7,8,2],[0,4,3,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,3,1]) = 0$

$g([7,8,2],[0,4,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,3,5]) = 1$

$g([7,8,2],[0,4,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,3,6]) = 1$

$g([7,8,5],[0,4,3]) = \sum_{i=0}^{8} g([7,8,5],[0,4,3,i]) = 1$

$g([7,8,5],[0,4,3,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,3,1]) = 0$

$g([7,8,5],[0,4,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,3,2]) = 0$

$g([7,8,5],[0,4,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,3,6]) = 1$

$g([7,8,6],[0,4,3]) = \sum_{i=0}^{8} g([7,8,6],[0,4,3,i]) = 0$

$g([7,8,6],[0,4,3,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,3,1]) = 0$

$g([7,8,6],[0,4,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,3,2]) = 0$

$g([7,8,6],[0,4,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,3,5]) = 0$

$g([7,8],[0,4,5]) = \prod_{i=0}^{8} g([7,8,i],[0,4,5]) = 0$

$g([7,8,1],[0,4,5]) = \sum_{i=0}^{8} g([7,8,1],[0,4,5,i]) = 2$

$g([7,8,1],[0,4,5,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,5,2]) = 0$

$g([7,8,1],[0,4,5,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,5,3]) = 1$

$g([7,8,1],[0,4,5,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,5,6]) = 1$

$g([7,8,2],[0,4,5]) = \sum_{i=0}^{8} g([7,8,2],[0,4,5,i]) = 2$

$g([7,8,2],[0,4,5,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,5,1]) = 0$

$g([7,8,2],[0,4,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,5,3]) = 1$

$g([7,8,2],[0,4,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,5,6]) = 1$

$g([7,8,3],[0,4,5]) = \sum_{i=0}^{8} g([7,8,3],[0,4,5,i]) = 1$

$g([7,8,3],[0,4,5,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,5,1]) = 0$

$g([7,8,3],[0,4,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,5,2]) = 0$

$g([7,8,3],[0,4,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,5,6]) = 1$

$g([7,8,6],[0,4,5]) = \sum_{i=0}^{8} g([7,8,6],[0,4,5,i]) = 0$

$g([7,8,6],[0,4,5,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,5,1]) = 0$

$g([7,8,6],[0,4,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,5,2]) = 0$

$g([7,8,6],[0,4,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,4,5,3]) = 0$

$g([7,8],[0,4,6]) = \prod_{i=0}^{8} g([7,8,i],[0,4,6]) = 36$

$g([7,8,1],[0,4,6]) = \sum_{i=0}^{8} g([7,8,1],[0,4,6,i]) = 3$

$g([7,8,1],[0,4,6,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,6,2]) = 1$

$g([7,8,1],[0,4,6,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,6,3]) = 1$

$g([7,8,1],[0,4,6,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,4,6,5]) = 1$

$g([7,8,2],[0,4,6]) = \sum_{i=0}^{8} g([7,8,2],[0,4,6,i]) = 2$

$g([7,8,2],[0,4,6,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,6,1]) = 0$

$g([7,8,2],[0,4,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,6,3]) = 1$

$g([7,8,2],[0,4,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,4,6,5]) = 1$

$g([7,8,3],[0,4,6]) = \sum_{i=0}^{8} g([7,8,3],[0,4,6,i]) = 3$

$g([7,8,3],[0,4,6,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,6,1]) = 1$

$g([7,8,3],[0,4,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,6,2]) = 1$

$g([7,8,3],[0,4,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,4,6,5]) = 1$

$g([7,8,5],[0,4,6]) = \sum_{i=0}^{8} g([7,8,5],[0,4,6,i]) = 2$

$g([7,8,5],[0,4,6,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,6,1]) = 0$

$g([7,8,5],[0,4,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,6,2]) = 1$

$g([7,8,5],[0,4,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,4,6,3]) = 1$

$g([7],[0,5]) = \prod_{i=0}^{8} g([7,i],[0,5]) \approx 1 \cdot 10^{8.57503}$

$g([7,1],[0,5]) = \sum_{i=0}^{8} g([7,1],[0,5,i]) = 36$

$g([7,1],[0,5,2]) = \prod_{i=0}^{8} g([7,1,i],[0,5,2]) = 0$

$g([7,1,3],[0,5,2]) = \sum_{i=0}^{8} g([7,1,3],[0,5,2,i]) = 2$

$g([7,1,3],[0,5,2,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,2,4]) = 1$

$g([7,1,3],[0,5,2,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,2,6]) = 0$

$g([7,1,3],[0,5,2,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,2,8]) = 1$

$g([7,1,4],[0,5,2]) = \sum_{i=0}^{8} g([7,1,4],[0,5,2,i]) = 0$

$g([7,1,4],[0,5,2,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,2,3]) = 0$

$g([7,1,4],[0,5,2,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,2,6]) = 0$

$g([7,1,4],[0,5,2,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,2,8]) = 0$

$g([7,1,6],[0,5,2]) = \sum_{i=0}^{8} g([7,1,6],[0,5,2,i]) = 1$

$g([7,1,6],[0,5,2,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,2,3]) = 0$

$g([7,1,6],[0,5,2,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,2,4]) = 0$

$g([7,1,6],[0,5,2,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,2,8]) = 1$

$g([7,1,8],[0,5,2]) = \sum_{i=0}^{8} g([7,1,8],[0,5,2,i]) = 0$

$g([7,1,8],[0,5,2,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,2,3]) = 0$

$g([7,1,8],[0,5,2,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,2,4]) = 0$

$g([7,1,8],[0,5,2,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,2,6]) = 0$

$g([7,1],[0,5,3]) = \prod_{i=0}^{8} g([7,1,i],[0,5,3]) = 0$

$g([7,1,2],[0,5,3]) = \sum_{i=0}^{8} g([7,1,2],[0,5,3,i]) = 2$

$g([7,1,2],[0,5,3,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,3,4]) = 1$

$g([7,1,2],[0,5,3,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,3,6]) = 1$

$g([7,1,2],[0,5,3,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,3,8]) = 0$

$g([7,1,4],[0,5,3]) = \sum_{i=0}^{8} g([7,1,4],[0,5,3,i]) = 0$

$g([7,1,4],[0,5,3,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,3,2]) = 0$

$g([7,1,4],[0,5,3,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,3,6]) = 0$

$$g([7,1,4],[0,5,3,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,3,8]) = 0$$

$$g([7,1,6],[0,5,3]) = \sum_{i=0}^{8} g([7,1,6],[0,5,3,i]) = 1$$

$$g([7,1,6],[0,5,3,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,3,2]) = 0$$

$$g([7,1,6],[0,5,3,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,3,4]) = 1$$

$$g([7,1,6],[0,5,3,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,3,8]) = 0$$

$$g([7,1,8],[0,5,3]) = \sum_{i=0}^{8} g([7,1,8],[0,5,3,i]) = 2$$

$$g([7,1,8],[0,5,3,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,3,2]) = 0$$

$$g([7,1,8],[0,5,3,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,3,4]) = 1$$

$$g([7,1,8],[0,5,3,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,3,6]) = 1$$

$$g([7,1],[0,5,4]) = \prod_{i=0}^{8} g([7,1,i],[0,5,4]) = 36$$

$$g([7,1,2],[0,5,4]) = \sum_{i=0}^{8} g([7,1,2],[0,5,4,i]) = 3$$

$$g([7,1,2],[0,5,4,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,4,3]) = 1$$

$$g([7,1,2],[0,5,4,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,4,6]) = 1$$

$$g([7,1,2],[0,5,4,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,4,8]) = 1$$

$$g([7,1,3],[0,5,4]) = \sum_{i=0}^{8} g([7,1,3],[0,5,4,i]) = 3$$

$$g([7,1,3],[0,5,4,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,4,2]) = 1$$

$$g([7,1,3],[0,5,4,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,4,6]) = 1$$

$$g([7,1,3],[0,5,4,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,4,8]) = 1$$

$$g([7,1,6],[0,5,4]) = \sum_{i=0}^{8} g([7,1,6],[0,5,4,i]) = 2$$

$$g([7,1,6],[0,5,4,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,4,2]) = 0$$

$$g([7,1,6],[0,5,4,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,4,3]) = 1$$

$$g([7,1,6],[0,5,4,8]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,4,8]) = 1$$

$$g([7,1,8],[0,5,4]) = \sum_{i=0}^{8} g([7,1,8],[0,5,4,i]) = 2$$

$$g([7,1,8],[0,5,4,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,4,2]) = 0$$

$$g([7,1,8],[0,5,4,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,4,3]) = 1$$

$$g([7,1,8],[0,5,4,6]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,4,6]) = 1$$

$g([7,1],[0,5,6]) = \prod_{i=0}^{8} g([7,1,i],[0,5,6]) = 0$

$g([7,1,2],[0,5,6]) = \sum_{i=0}^{8} g([7,1,2],[0,5,6,i]) = 2$

$g([7,1,2],[0,5,6,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,6,3]) = 1$

$g([7,1,2],[0,5,6,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,6,4]) = 1$

$g([7,1,2],[0,5,6,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,6,8]) = 0$

$g([7,1,3],[0,5,6]) = \sum_{i=0}^{8} g([7,1,3],[0,5,6,i]) = 1$

$g([7,1,3],[0,5,6,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,6,2]) = 0$

$g([7,1,3],[0,5,6,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,6,4]) = 1$

$g([7,1,3],[0,5,6,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,6,8]) = 0$

$g([7,1,4],[0,5,6]) = \sum_{i=0}^{8} g([7,1,4],[0,5,6,i]) = 0$

$g([7,1,4],[0,5,6,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,6,2]) = 0$

$g([7,1,4],[0,5,6,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,6,3]) = 0$

$g([7,1,4],[0,5,6,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,6,8]) = 0$

$g([7,1,8],[0,5,6]) = \sum_{i=0}^{8} g([7,1,8],[0,5,6,i]) = 2$

$g([7,1,8],[0,5,6,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,6,2]) = 0$

$g([7,1,8],[0,5,6,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,6,3]) = 1$

$g([7,1,8],[0,5,6,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,5,6,4]) = 1$

$g([7,1],[0,5,8]) = \prod_{i=0}^{8} g([7,1,i],[0,5,8]) = 0$

$g([7,1,2],[0,5,8]) = \sum_{i=0}^{8} g([7,1,2],[0,5,8,i]) = 1$

$g([7,1,2],[0,5,8,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,8,3]) = 0$

$g([7,1,2],[0,5,8,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,8,4]) = 1$

$g([7,1,2],[0,5,8,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,5,8,6]) = 0$

$g([7,1,3],[0,5,8]) = \sum_{i=0}^{8} g([7,1,3],[0,5,8,i]) = 2$

$g([7,1,3],[0,5,8,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,8,2]) = 1$

$g([7,1,3],[0,5,8,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,8,4]) = 1$

$g([7,1,3],[0,5,8,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,5,8,6]) = 0$

$$g([7,1,4],[0,5,8]) = \sum_{i=0}^{8} g([7,1,4],[0,5,8,i]) = 0$$

$$g([7,1,4],[0,5,8,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,8,2]) = 0$$

$$g([7,1,4],[0,5,8,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,8,3]) = 0$$

$$g([7,1,4],[0,5,8,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,5,8,6]) = 0$$

$$g([7,1,6],[0,5,8]) = \sum_{i=0}^{8} g([7,1,6],[0,5,8,i]) = 2$$

$$g([7,1,6],[0,5,8,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,8,2]) = 1$$

$$g([7,1,6],[0,5,8,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,8,3]) = 0$$

$$g([7,1,6],[0,5,8,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,5,8,4]) = 1$$

$$g([7,2],[0,5]) = \sum_{i=0}^{8} g([7,2],[0,5,i]) = 76$$

$$g([7,2],[0,5,1]) = \prod_{i=0}^{8} g([7,2,i],[0,5,1]) = 0$$

$$g([7,2,3],[0,5,1]) = \sum_{i=0}^{8} g([7,2,3],[0,5,1,i]) = 3$$

$$g([7,2,3],[0,5,1,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,1,4]) = 1$$

$$g([7,2,3],[0,5,1,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,1,6]) = 1$$

$$g([7,2,3],[0,5,1,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,1,8]) = 1$$

$$g([7,2,4],[0,5,1]) = \sum_{i=0}^{8} g([7,2,4],[0,5,1,i]) = 1$$

$$g([7,2,4],[0,5,1,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,1,3]) = 0$$

$$g([7,2,4],[0,5,1,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,1,6]) = 1$$

$$g([7,2,4],[0,5,1,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,1,8]) = 0$$

$$g([7,2,6],[0,5,1]) = \sum_{i=0}^{8} g([7,2,6],[0,5,1,i]) = 0$$

$$g([7,2,6],[0,5,1,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,1,3]) = 0$$

$$g([7,2,6],[0,5,1,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,1,4]) = 0$$

$$g([7,2,6],[0,5,1,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,1,8]) = 0$$

$$g([7,2,8],[0,5,1]) = \sum_{i=0}^{8} g([7,2,8],[0,5,1,i]) = 1$$

$$g([7,2,8],[0,5,1,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,1,3]) = 0$$

$$g([7,2,8],[0,5,1,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,1,4]) = 0$$

$$g([7,2,8],[0,5,1,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,1,6]) = 1$$

$g([7,2],[0,5,3]) = \prod_{i=0}^{8} g([7,2,i],[0,5,3]) = 4$

$g([7,2,1],[0,5,3]) = \sum_{i=0}^{8} g([7,2,1],[0,5,3,i]) = 2$

$g([7,2,1],[0,5,3,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,3,4]) = 1$

$g([7,2,1],[0,5,3,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,3,6]) = 1$

$g([7,2,1],[0,5,3,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,3,8]) = 0$

$g([7,2,4],[0,5,3]) = \sum_{i=0}^{8} g([7,2,4],[0,5,3,i]) = 1$

$g([7,2,4],[0,5,3,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,3,1]) = 0$

$g([7,2,4],[0,5,3,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,3,6]) = 1$

$g([7,2,4],[0,5,3,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,3,8]) = 0$

$g([7,2,6],[0,5,3]) = \sum_{i=0}^{8} g([7,2,6],[0,5,3,i]) = 1$

$g([7,2,6],[0,5,3,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,3,1]) = 0$

$g([7,2,6],[0,5,3,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,3,4]) = 1$

$g([7,2,6],[0,5,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,3,8]) = 0$

$g([7,2,8],[0,5,3]) = \sum_{i=0}^{8} g([7,2,8],[0,5,3,i]) = 2$

$g([7,2,8],[0,5,3,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,3,1]) = 0$

$g([7,2,8],[0,5,3,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,3,4]) = 1$

$g([7,2,8],[0,5,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,3,6]) = 1$

$g([7,2],[0,5,4]) = \prod_{i=0}^{8} g([7,2,i],[0,5,4]) = 36$

$g([7,2,1],[0,5,4]) = \sum_{i=0}^{8} g([7,2,1],[0,5,4,i]) = 3$

$g([7,2,1],[0,5,4,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,4,3]) = 1$

$g([7,2,1],[0,5,4,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,4,6]) = 1$

$g([7,2,1],[0,5,4,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,4,8]) = 1$

$g([7,2,3],[0,5,4]) = \sum_{i=0}^{8} g([7,2,3],[0,5,4,i]) = 3$

$g([7,2,3],[0,5,4,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,4,1]) = 1$

$g([7,2,3],[0,5,4,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,4,6]) = 1$

$g([7,2,3],[0,5,4,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,4,8]) = 1$

$g([7,2,6],[0,5,4]) = \sum_{i=0}^{8} g([7,2,6],[0,5,4,i]) = 2$

$g([7,2,6],[0,5,4,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,4,1]) = 0$

$g([7,2,6],[0,5,4,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,4,3]) = 1$

$g([7,2,6],[0,5,4,8]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,4,8]) = 1$

$g([7,2,8],[0,5,4]) = \sum_{i=0}^{8} g([7,2,8],[0,5,4,i]) = 2$

$g([7,2,8],[0,5,4,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,4,1]) = 0$

$g([7,2,8],[0,5,4,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,4,3]) = 1$

$g([7,2,8],[0,5,4,6]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,4,6]) = 1$

$g([7,2],[0,5,6]) = \prod_{i=0}^{8} g([7,2,i],[0,5,6]) = 36$

$g([7,2,1],[0,5,6]) = \sum_{i=0}^{8} g([7,2,1],[0,5,6,i]) = 2$

$g([7,2,1],[0,5,6,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,6,3]) = 1$

$g([7,2,1],[0,5,6,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,6,4]) = 1$

$g([7,2,1],[0,5,6,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,6,8]) = 0$

$g([7,2,3],[0,5,6]) = \sum_{i=0}^{8} g([7,2,3],[0,5,6,i]) = 3$

$g([7,2,3],[0,5,6,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,6,1]) = 1$

$g([7,2,3],[0,5,6,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,6,4]) = 1$

$g([7,2,3],[0,5,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,6,8]) = 1$

$g([7,2,4],[0,5,6]) = \sum_{i=0}^{8} g([7,2,4],[0,5,6,i]) = 2$

$g([7,2,4],[0,5,6,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,6,1]) = 1$

$g([7,2,4],[0,5,6,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,6,3]) = 1$

$g([7,2,4],[0,5,6,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,6,8]) = 0$

$g([7,2,8],[0,5,6]) = \sum_{i=0}^{8} g([7,2,8],[0,5,6,i]) = 3$

$g([7,2,8],[0,5,6,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,6,1]) = 1$

$g([7,2,8],[0,5,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,6,3]) = 1$

$g([7,2,8],[0,5,6,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,5,6,4]) = 1$

$g([7,2],[0,5,8]) = \prod_{i=0}^{8} g([7,2,i],[0,5,8]) = 0$

$g([7,2,1],[0,5,8]) = \sum_{i=0}^{8} g([7,2,1],[0,5,8,i]) = 1$

$g([7,2,1],[0,5,8,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,8,3]) = 0$

$g([7,2,1],[0,5,8,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,8,4]) = 1$

$g([7,2,1],[0,5,8,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,5,8,6]) = 0$

$g([7,2,3],[0,5,8]) = \sum_{i=0}^{8} g([7,2,3],[0,5,8,i]) = 3$

$g([7,2,3],[0,5,8,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,8,1]) = 1$

$g([7,2,3],[0,5,8,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,8,4]) = 1$

$g([7,2,3],[0,5,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,5,8,6]) = 1$

$g([7,2,4],[0,5,8]) = \sum_{i=0}^{8} g([7,2,4],[0,5,8,i]) = 0$

$g([7,2,4],[0,5,8,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,8,1]) = 0$

$g([7,2,4],[0,5,8,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,8,3]) = 0$

$g([7,2,4],[0,5,8,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,5,8,6]) = 0$

$g([7,2,6],[0,5,8]) = \sum_{i=0}^{8} g([7,2,6],[0,5,8,i]) = 1$

$g([7,2,6],[0,5,8,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,8,1]) = 0$

$g([7,2,6],[0,5,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,8,3]) = 0$

$g([7,2,6],[0,5,8,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,5,8,4]) = 1$

$g([7,3],[0,5]) = \sum_{i=0}^{8} g([7,3],[0,5,i]) = 106$

$g([7,3],[0,5,1]) = \prod_{i=0}^{8} g([7,3,i],[0,5,1]) = 36$

$g([7,3,2],[0,5,1]) = \sum_{i=0}^{8} g([7,3,2],[0,5,1,i]) = 3$

$g([7,3,2],[0,5,1,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,1,4]) = 1$

$g([7,3,2],[0,5,1,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,1,6]) = 1$

$g([7,3,2],[0,5,1,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,1,8]) = 1$

$g([7,3,4],[0,5,1]) = \sum_{i=0}^{8} g([7,3,4],[0,5,1,i]) = 3$

$g([7,3,4],[0,5,1,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,1,2]) = 1$

$g([7,3,4],[0,5,1,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,1,6]) = 1$

$g([7,3,4],[0,5,1,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,1,8]) = 1$

$$g([7,3,6],[0,5,1]) = \textstyle\sum_{i=0}^{8} g([7,3,6],[0,5,1,i]) = 2$$

$$g([7,3,6],[0,5,1,2]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[0,5,1,2]) = 1$$

$$g([7,3,6],[0,5,1,4]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[0,5,1,4]) = 0$$

$$g([7,3,6],[0,5,1,8]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[0,5,1,8]) = 1$$

$$g([7,3,8],[0,5,1]) = \textstyle\sum_{i=0}^{8} g([7,3,8],[0,5,1,i]) = 2$$

$$g([7,3,8],[0,5,1,2]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[0,5,1,2]) = 1$$

$$g([7,3,8],[0,5,1,4]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[0,5,1,4]) = 0$$

$$g([7,3,8],[0,5,1,6]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[0,5,1,6]) = 1$$

$$g([7,3],[0,5,2]) = \textstyle\prod_{i=0}^{8} g([7,3,i],[0,5,2]) = 16$$

$$g([7,3,1],[0,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,1],[0,5,2,i]) = 2$$

$$g([7,3,1],[0,5,2,4]) = \textstyle\prod_{i=0}^{8} g([7,3,1,i],[0,5,2,4]) = 1$$

$$g([7,3,1],[0,5,2,6]) = \textstyle\prod_{i=0}^{8} g([7,3,1,i],[0,5,2,6]) = 0$$

$$g([7,3,1],[0,5,2,8]) = \textstyle\prod_{i=0}^{8} g([7,3,1,i],[0,5,2,8]) = 1$$

$$g([7,3,4],[0,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,4],[0,5,2,i]) = 2$$

$$g([7,3,4],[0,5,2,1]) = \textstyle\prod_{i=0}^{8} g([7,3,4,i],[0,5,2,1]) = 1$$

$$g([7,3,4],[0,5,2,6]) = \textstyle\prod_{i=0}^{8} g([7,3,4,i],[0,5,2,6]) = 0$$

$$g([7,3,4],[0,5,2,8]) = \textstyle\prod_{i=0}^{8} g([7,3,4,i],[0,5,2,8]) = 1$$

$$g([7,3,6],[0,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,6],[0,5,2,i]) = 2$$

$$g([7,3,6],[0,5,2,1]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[0,5,2,1]) = 1$$

$$g([7,3,6],[0,5,2,4]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[0,5,2,4]) = 0$$

$$g([7,3,6],[0,5,2,8]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[0,5,2,8]) = 1$$

$$g([7,3,8],[0,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,8],[0,5,2,i]) = 2$$

$$g([7,3,8],[0,5,2,1]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[0,5,2,1]) = 1$$

$$g([7,3,8],[0,5,2,4]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[0,5,2,4]) = 0$$

$$g([7,3,8],[0,5,2,6]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[0,5,2,6]) = 1$$

$$g([7,3],[0,5,4]) = \textstyle\prod_{i=0}^{8} g([7,3,i],[0,5,4]) = 9$$

$g([7,3,1],[0,5,4]) = \sum_{i=0}^{8} g([7,3,1],[0,5,4,i]) = 3$

$g([7,3,1],[0,5,4,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,4,2]) = 1$

$g([7,3,1],[0,5,4,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,4,6]) = 1$

$g([7,3,1],[0,5,4,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,4,8]) = 1$

$g([7,3,2],[0,5,4]) = \sum_{i=0}^{8} g([7,3,2],[0,5,4,i]) = 3$

$g([7,3,2],[0,5,4,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,4,1]) = 1$

$g([7,3,2],[0,5,4,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,4,6]) = 1$

$g([7,3,2],[0,5,4,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,4,8]) = 1$

$g([7,3,6],[0,5,4]) = \sum_{i=0}^{8} g([7,3,6],[0,5,4,i]) = 1$

$g([7,3,6],[0,5,4,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,5,4,1]) = 0$

$g([7,3,6],[0,5,4,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,5,4,2]) = 0$

$g([7,3,6],[0,5,4,8]) = \prod_{i=0}^{8} g([7,3,6,i],[0,5,4,8]) = 1$

$g([7,3,8],[0,5,4]) = \sum_{i=0}^{8} g([7,3,8],[0,5,4,i]) = 1$

$g([7,3,8],[0,5,4,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,5,4,1]) = 0$

$g([7,3,8],[0,5,4,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,5,4,2]) = 0$

$g([7,3,8],[0,5,4,6]) = \prod_{i=0}^{8} g([7,3,8,i],[0,5,4,6]) = 1$

$g([7,3],[0,5,6]) = \prod_{i=0}^{8} g([7,3,i],[0,5,6]) = 9$

$g([7,3,1],[0,5,6]) = \sum_{i=0}^{8} g([7,3,1],[0,5,6,i]) = 1$

$g([7,3,1],[0,5,6,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,6,2]) = 0$

$g([7,3,1],[0,5,6,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,6,4]) = 1$

$g([7,3,1],[0,5,6,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,6,8]) = 0$

$g([7,3,2],[0,5,6]) = \sum_{i=0}^{8} g([7,3,2],[0,5,6,i]) = 3$

$g([7,3,2],[0,5,6,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,6,1]) = 1$

$g([7,3,2],[0,5,6,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,6,4]) = 1$

$g([7,3,2],[0,5,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,6,8]) = 1$

$g([7,3,4],[0,5,6]) = \sum_{i=0}^{8} g([7,3,4],[0,5,6,i]) = 1$

$g([7,3,4],[0,5,6,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,6,1]) = 1$

$g([7,3,4],[0,5,6,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,6,2]) = 0$

$g([7,3,4],[0,5,6,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,6,8]) = 0$

$g([7,3,8],[0,5,6]) = \sum_{i=0}^{8} g([7,3,8],[0,5,6,i]) = 3$

$g([7,3,8],[0,5,6,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,5,6,1]) = 1$

$g([7,3,8],[0,5,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,5,6,2]) = 1$

$g([7,3,8],[0,5,6,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,5,6,4]) = 1$

$g([7,3],[0,5,8]) = \prod_{i=0}^{8} g([7,3,i],[0,5,8]) = 36$

$g([7,3,1],[0,5,8]) = \sum_{i=0}^{8} g([7,3,1],[0,5,8,i]) = 2$

$g([7,3,1],[0,5,8,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,8,2]) = 1$

$g([7,3,1],[0,5,8,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,8,4]) = 1$

$g([7,3,1],[0,5,8,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,5,8,6]) = 0$

$g([7,3,2],[0,5,8]) = \sum_{i=0}^{8} g([7,3,2],[0,5,8,i]) = 3$

$g([7,3,2],[0,5,8,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,8,1]) = 1$

$g([7,3,2],[0,5,8,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,8,4]) = 1$

$g([7,3,2],[0,5,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,5,8,6]) = 1$

$g([7,3,4],[0,5,8]) = \sum_{i=0}^{8} g([7,3,4],[0,5,8,i]) = 2$

$g([7,3,4],[0,5,8,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,8,1]) = 1$

$g([7,3,4],[0,5,8,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,8,2]) = 1$

$g([7,3,4],[0,5,8,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,5,8,6]) = 0$

$g([7,3,6],[0,5,8]) = \sum_{i=0}^{8} g([7,3,6],[0,5,8,i]) = 3$

$g([7,3,6],[0,5,8,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,5,8,1]) = 1$

$g([7,3,6],[0,5,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,5,8,2]) = 1$

$g([7,3,6],[0,5,8,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,5,8,4]) = 1$

$g([7,4],[0,5]) = \sum_{i=0}^{8} g([7,4],[0,5,i]) = 6$

$g([7,4],[0,5,1]) = \prod_{i=0}^{8} g([7,4,i],[0,5,1]) = 6$

$g([7,4,2],[0,5,1]) = \sum_{i=0}^{8} g([7,4,2],[0,5,1,i]) = 1$

$g([7,4,2],[0,5,1,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,1,3]) = 0$

$g([7,4,2],[0,5,1,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,1,6]) = 1$

$g([7,4,2],[0,5,1,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,1,8]) = 0$

$g([7,4,3],[0,5,1]) = \sum_{i=0}^{8} g([7,4,3],[0,5,1,i]) = 3$

$g([7,4,3],[0,5,1,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,1,2]) = 1$

$g([7,4,3],[0,5,1,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,1,6]) = 1$

$g([7,4,3],[0,5,1,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,1,8]) = 1$

$g([7,4,6],[0,5,1]) = \sum_{i=0}^{8} g([7,4,6],[0,5,1,i]) = 1$

$g([7,4,6],[0,5,1,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,1,2]) = 1$

$g([7,4,6],[0,5,1,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,1,3]) = 0$

$g([7,4,6],[0,5,1,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,1,8]) = 0$

$g([7,4,8],[0,5,1]) = \sum_{i=0}^{8} g([7,4,8],[0,5,1,i]) = 2$

$g([7,4,8],[0,5,1,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,1,2]) = 1$

$g([7,4,8],[0,5,1,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,1,3]) = 0$

$g([7,4,8],[0,5,1,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,1,6]) = 1$

$g([7,4],[0,5,2]) = \prod_{i=0}^{8} g([7,4,i],[0,5,2]) = 0$

$g([7,4,1],[0,5,2]) = \sum_{i=0}^{8} g([7,4,1],[0,5,2,i]) = 0$

$g([7,4,1],[0,5,2,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,2,3]) = 0$

$g([7,4,1],[0,5,2,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,2,6]) = 0$

$g([7,4,1],[0,5,2,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,2,8]) = 0$

$g([7,4,3],[0,5,2]) = \sum_{i=0}^{8} g([7,4,3],[0,5,2,i]) = 2$

$g([7,4,3],[0,5,2,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,2,1]) = 1$

$g([7,4,3],[0,5,2,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,2,6]) = 0$

$g([7,4,3],[0,5,2,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,2,8]) = 1$

$g([7,4,6],[0,5,2]) = \sum_{i=0}^{8} g([7,4,6],[0,5,2,i]) = 2$

$g([7,4,6],[0,5,2,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,2,1]) = 1$

$g([7,4,6],[0,5,2,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,2,3]) = 0$

$g([7,4,6],[0,5,2,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,2,8]) = 1$

$g([7,4,8],[0,5,2]) = \sum_{i=0}^{8} g([7,4,8],[0,5,2,i]) = 1$

$g([7,4,8],[0,5,2,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,2,1]) = 1$

$g([7,4,8],[0,5,2,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,2,3]) = 0$

$g([7,4,8],[0,5,2,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,2,6]) = 0$

$g([7,4],[0,5,3]) = \prod_{i=0}^{8} g([7,4,i],[0,5,3]) = 0$

$g([7,4,1],[0,5,3]) = \sum_{i=0}^{8} g([7,4,1],[0,5,3,i]) = 0$

$g([7,4,1],[0,5,3,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,3,2]) = 0$

$g([7,4,1],[0,5,3,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,3,6]) = 0$

$g([7,4,1],[0,5,3,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,3,8]) = 0$

$g([7,4,2],[0,5,3]) = \sum_{i=0}^{8} g([7,4,2],[0,5,3,i]) = 1$

$g([7,4,2],[0,5,3,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,3,1]) = 0$

$g([7,4,2],[0,5,3,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,3,6]) = 1$

$g([7,4,2],[0,5,3,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,3,8]) = 0$

$g([7,4,6],[0,5,3]) = \sum_{i=0}^{8} g([7,4,6],[0,5,3,i]) = 0$

$g([7,4,6],[0,5,3,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,3,1]) = 0$

$g([7,4,6],[0,5,3,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,3,2]) = 0$

$g([7,4,6],[0,5,3,8]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,3,8]) = 0$

$g([7,4,8],[0,5,3]) = \sum_{i=0}^{8} g([7,4,8],[0,5,3,i]) = 1$

$g([7,4,8],[0,5,3,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,3,1]) = 0$

$g([7,4,8],[0,5,3,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,3,2]) = 0$

$g([7,4,8],[0,5,3,6]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,3,6]) = 1$

$g([7,4],[0,5,6]) = \prod_{i=0}^{8} g([7,4,i],[0,5,6]) = 0$

$g([7,4,1],[0,5,6]) = \sum_{i=0}^{8} g([7,4,1],[0,5,6,i]) = 0$

$g([7,4,1],[0,5,6,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,6,2]) = 0$

$g([7,4,1],[0,5,6,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,6,3]) = 0$

$g([7,4,1],[0,5,6,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,6,8]) = 0$

$g([7,4,2],[0,5,6]) = \sum_{i=0}^{8} g([7,4,2],[0,5,6,i]) = 2$

$g([7,4,2],[0,5,6,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,6,1]) = 1$

$g([7,4,2],[0,5,6,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,6,3]) = 1$

$g([7,4,2],[0,5,6,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,6,8]) = 0$

$g([7,4,3],[0,5,6]) = \sum_{i=0}^{8} g([7,4,3],[0,5,6,i]) = 1$

$g([7,4,3],[0,5,6,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,6,1]) = 1$

$g([7,4,3],[0,5,6,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,6,2]) = 0$

$g([7,4,3],[0,5,6,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,6,8]) = 0$

$g([7,4,8],[0,5,6]) = \sum_{i=0}^{8} g([7,4,8],[0,5,6,i]) = 2$

$g([7,4,8],[0,5,6,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,6,1]) = 1$

$g([7,4,8],[0,5,6,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,6,2]) = 0$

$g([7,4,8],[0,5,6,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,5,6,3]) = 1$

$g([7,4],[0,5,8]) = \prod_{i=0}^{8} g([7,4,i],[0,5,8]) = 0$

$g([7,4,1],[0,5,8]) = \sum_{i=0}^{8} g([7,4,1],[0,5,8,i]) = 0$

$g([7,4,1],[0,5,8,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,8,2]) = 0$

$g([7,4,1],[0,5,8,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,8,3]) = 0$

$g([7,4,1],[0,5,8,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,5,8,6]) = 0$

$g([7,4,2],[0,5,8]) = \sum_{i=0}^{8} g([7,4,2],[0,5,8,i]) = 0$

$g([7,4,2],[0,5,8,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,8,1]) = 0$

$g([7,4,2],[0,5,8,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,8,3]) = 0$

$g([7,4,2],[0,5,8,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,5,8,6]) = 0$

$g([7,4,3],[0,5,8]) = \sum_{i=0}^{8} g([7,4,3],[0,5,8,i]) = 2$

$g([7,4,3],[0,5,8,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,8,1]) = 1$

$g([7,4,3],[0,5,8,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,8,2]) = 1$

$g([7,4,3],[0,5,8,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,5,8,6]) = 0$

$g([7,4,6],[0,5,8]) = \sum_{i=0}^{8} g([7,4,6],[0,5,8,i]) = 1$

$g([7,4,6],[0,5,8,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,8,1]) = 0$

$g([7,4,6],[0,5,8,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,8,2]) = 1$

$g([7,4,6],[0,5,8,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,5,8,3]) = 0$

$g([7,6],[0,5]) = \sum_{i=0}^{8} g([7,6],[0,5,i]) = 6$

$g([7,6],[0,5,1]) = \prod_{i=0}^{8} g([7,6,i],[0,5,1]) = 0$

$g([7,6,2],[0,5,1]) = \sum_{i=0}^{8} g([7,6,2],[0,5,1,i]) = 0$

$g([7,6,2],[0,5,1,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,1,3]) = 0$

$g([7,6,2],[0,5,1,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,1,4]) = 0$

$g([7,6,2],[0,5,1,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,1,8]) = 0$

$g([7,6,3],[0,5,1]) = \sum_{i=0}^{8} g([7,6,3],[0,5,1,i]) = 2$

$g([7,6,3],[0,5,1,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,1,2]) = 1$

$g([7,6,3],[0,5,1,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,1,4]) = 0$

$g([7,6,3],[0,5,1,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,1,8]) = 1$

$g([7,6,4],[0,5,1]) = \sum_{i=0}^{8} g([7,6,4],[0,5,1,i]) = 1$

$g([7,6,4],[0,5,1,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,1,2]) = 1$

$g([7,6,4],[0,5,1,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,1,3]) = 0$

$g([7,6,4],[0,5,1,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,1,8]) = 0$

$g([7,6,8],[0,5,1]) = \sum_{i=0}^{8} g([7,6,8],[0,5,1,i]) = 0$

$g([7,6,8],[0,5,1,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,1,2]) = 0$

$g([7,6,8],[0,5,1,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,1,3]) = 0$

$g([7,6,8],[0,5,1,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,1,4]) = 0$

$g([7,6],[0,5,2]) = \prod_{i=0}^{8} g([7,6,i],[0,5,2]) = 0$

$g([7,6,1],[0,5,2]) = \sum_{i=0}^{8} g([7,6,1],[0,5,2,i]) = 1$

$$g([7,6,1],[0,5,2,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,2,3]) = 0$$

$$g([7,6,1],[0,5,2,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,2,4]) = 0$$

$$g([7,6,1],[0,5,2,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,2,8]) = 1$$

$$g([7,6,3],[0,5,2]) = \sum_{i=0}^{8} g([7,6,3],[0,5,2,i]) = 2$$

$$g([7,6,3],[0,5,2,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,2,1]) = 1$$

$$g([7,6,3],[0,5,2,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,2,4]) = 0$$

$$g([7,6,3],[0,5,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,2,8]) = 1$$

$$g([7,6,4],[0,5,2]) = \sum_{i=0}^{8} g([7,6,4],[0,5,2,i]) = 2$$

$$g([7,6,4],[0,5,2,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,2,1]) = 1$$

$$g([7,6,4],[0,5,2,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,2,3]) = 0$$

$$g([7,6,4],[0,5,2,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,2,8]) = 1$$

$$g([7,6,8],[0,5,2]) = \sum_{i=0}^{8} g([7,6,8],[0,5,2,i]) = 0$$

$$g([7,6,8],[0,5,2,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,2,1]) = 0$$

$$g([7,6,8],[0,5,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,2,3]) = 0$$

$$g([7,6,8],[0,5,2,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,2,4]) = 0$$

$$g([7,6],[0,5,3]) = \prod_{i=0}^{8} g([7,6,i],[0,5,3]) = 0$$

$$g([7,6,1],[0,5,3]) = \sum_{i=0}^{8} g([7,6,1],[0,5,3,i]) = 1$$

$$g([7,6,1],[0,5,3,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,3,2]) = 0$$

$$g([7,6,1],[0,5,3,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,3,4]) = 1$$

$$g([7,6,1],[0,5,3,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,3,8]) = 0$$

$$g([7,6,2],[0,5,3]) = \sum_{i=0}^{8} g([7,6,2],[0,5,3,i]) = 1$$

$$g([7,6,2],[0,5,3,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,3,1]) = 0$$

$$g([7,6,2],[0,5,3,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,3,4]) = 1$$

$$g([7,6,2],[0,5,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,3,8]) = 0$$

$$g([7,6,4],[0,5,3]) = \sum_{i=0}^{8} g([7,6,4],[0,5,3,i]) = 0$$

$$g([7,6,4],[0,5,3,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,3,1]) = 0$$

$$g([7,6,4],[0,5,3,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,3,2]) = 0$$

$$g([7,6,4],[0,5,3,8]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,3,8]) = 0$$

$$g([7,6,8],[0,5,3]) = \sum_{i=0}^{8} g([7,6,8],[0,5,3,i]) = 0$$

$$g([7,6,8],[0,5,3,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,3,1]) = 0$$

$$g([7,6,8],[0,5,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,3,2]) = 0$$

$$g([7,6,8],[0,5,3,4]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,3,4]) = 0$$

$$g([7,6],[0,5,4]) = \prod_{i=0}^{8} g([7,6,i],[0,5,4]) = 0$$

$$g([7,6,1],[0,5,4]) = \sum_{i=0}^{8} g([7,6,1],[0,5,4,i]) = 2$$

$$g([7,6,1],[0,5,4,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,4,2]) = 0$$

$$g([7,6,1],[0,5,4,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,4,3]) = 1$$

$$g([7,6,1],[0,5,4,8]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,4,8]) = 1$$

$$g([7,6,2],[0,5,4]) = \sum_{i=0}^{8} g([7,6,2],[0,5,4,i]) = 2$$

$$g([7,6,2],[0,5,4,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,4,1]) = 0$$

$$g([7,6,2],[0,5,4,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,4,3]) = 1$$

$$g([7,6,2],[0,5,4,8]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,4,8]) = 1$$

$$g([7,6,3],[0,5,4]) = \sum_{i=0}^{8} g([7,6,3],[0,5,4,i]) = 1$$

$$g([7,6,3],[0,5,4,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,4,1]) = 0$$

$$g([7,6,3],[0,5,4,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,4,2]) = 0$$

$$g([7,6,3],[0,5,4,8]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,4,8]) = 1$$

$$g([7,6,8],[0,5,4]) = \sum_{i=0}^{8} g([7,6,8],[0,5,4,i]) = 0$$

$$g([7,6,8],[0,5,4,1]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,4,1]) = 0$$

$$g([7,6,8],[0,5,4,2]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,4,2]) = 0$$

$$g([7,6,8],[0,5,4,3]) = \prod_{i=0}^{8} g([7,6,8,i],[0,5,4,3]) = 0$$

$$g([7,6],[0,5,8]) = \prod_{i=0}^{8} g([7,6,i],[0,5,8]) = 6$$

$$g([7,6,1],[0,5,8]) = \sum_{i=0}^{8} g([7,6,1],[0,5,8,i]) = 2$$

$$g([7,6,1],[0,5,8,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,8,2]) = 1$$

$$g([7,6,1],[0,5,8,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,8,3]) = 0$$

$$g([7,6,1],[0,5,8,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,5,8,4]) = 1$$

$$g([7,6,2],[0,5,8]) = \sum_{i=0}^{8} g([7,6,2],[0,5,8,i]) = 1$$

$$g([7,6,2],[0,5,8,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,8,1]) = 0$$

$$g([7,6,2],[0,5,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,8,3]) = 0$$

$$g([7,6,2],[0,5,8,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,5,8,4]) = 1$$

$$g([7,6,3],[0,5,8]) = \sum_{i=0}^{8} g([7,6,3],[0,5,8,i]) = 3$$

$$g([7,6,3],[0,5,8,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,8,1]) = 1$$

$$g([7,6,3],[0,5,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,8,2]) = 1$$

$$g([7,6,3],[0,5,8,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,5,8,4]) = 1$$

$$g([7,6,4],[0,5,8]) = \sum_{i=0}^{8} g([7,6,4],[0,5,8,i]) = 1$$

$$g([7,6,4],[0,5,8,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,8,1]) = 0$$

$$g([7,6,4],[0,5,8,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,8,2]) = 1$$

$$g([7,6,4],[0,5,8,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,5,8,3]) = 0$$

$$g([7,8],[0,5]) = \sum_{i=0}^{8} g([7,8],[0,5,i]) = 36$$

$$g([7,8],[0,5,1]) = \prod_{i=0}^{8} g([7,8,i],[0,5,1]) = 0$$

$$g([7,8,2],[0,5,1]) = \sum_{i=0}^{8} g([7,8,2],[0,5,1,i]) = 1$$

$$g([7,8,2],[0,5,1,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,1,3]) = 0$$

$$g([7,8,2],[0,5,1,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,1,4]) = 0$$

$$g([7,8,2],[0,5,1,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,1,6]) = 1$$

$$g([7,8,3],[0,5,1]) = \sum_{i=0}^{8} g([7,8,3],[0,5,1,i]) = 2$$

$$g([7,8,3],[0,5,1,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,1,2]) = 1$$

$$g([7,8,3],[0,5,1,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,1,4]) = 0$$

$$g([7,8,3],[0,5,1,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,1,6]) = 1$$

$$g([7,8,4],[0,5,1]) = \sum_{i=0}^{8} g([7,8,4],[0,5,1,i]) = 2$$

$$g([7,8,4],[0,5,1,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,1,2]) = 1$$

$$g([7,8,4],[0,5,1,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,1,3]) = 0$$

$$g([7,8,4],[0,5,1,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,1,6]) = 1$$

$$g([7,8,6],[0,5,1]) = \sum_{i=0}^{8} g([7,8,6],[0,5,1,i]) = 0$$

$$g([7,8,6],[0,5,1,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,1,2]) = 0$$

$$g([7,8,6],[0,5,1,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,1,3]) = 0$$

$$g([7,8,6],[0,5,1,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,1,4]) = 0$$

$$g([7,8],[0,5,2]) = \prod_{i=0}^{8} g([7,8,i],[0,5,2]) = 0$$

$$g([7,8,1],[0,5,2]) = \sum_{i=0}^{8} g([7,8,1],[0,5,2,i]) = 0$$

$$g([7,8,1],[0,5,2,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,2,3]) = 0$$

$$g([7,8,1],[0,5,2,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,2,4]) = 0$$

$$g([7,8,1],[0,5,2,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,2,6]) = 0$$

$$g([7,8,3],[0,5,2]) = \sum_{i=0}^{8} g([7,8,3],[0,5,2,i]) = 2$$

$$g([7,8,3],[0,5,2,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,2,1]) = 1$$

$$g([7,8,3],[0,5,2,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,2,4]) = 0$$

$$g([7,8,3],[0,5,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,2,6]) = 1$$

$$g([7,8,4],[0,5,2]) = \sum_{i=0}^{8} g([7,8,4],[0,5,2,i]) = 1$$

$$g([7,8,4],[0,5,2,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,2,1]) = 1$$

$$g([7,8,4],[0,5,2,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,2,3]) = 0$$

$$g([7,8,4],[0,5,2,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,2,6]) = 0$$

$$g([7,8,6],[0,5,2]) = \sum_{i=0}^{8} g([7,8,6],[0,5,2,i]) = 0$$

$$g([7,8,6],[0,5,2,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,2,1]) = 0$$

$$g([7,8,6],[0,5,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,2,3]) = 0$$

$$g([7,8,6],[0,5,2,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,2,4]) = 0$$

$$g([7,8],[0,5,3]) = \prod_{i=0}^{8} g([7,8,i],[0,5,3]) = 0$$

$$g([7,8,1],[0,5,3]) = \sum_{i=0}^{8} g([7,8,1],[0,5,3,i]) = 2$$

$$g([7,8,1],[0,5,3,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,3,2]) = 0$$

$$g([7,8,1],[0,5,3,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,3,4]) = 1$$

$$g([7,8,1],[0,5,3,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,3,6]) = 1$$

$$g([7,8,2],[0,5,3]) = \sum_{i=0}^{8} g([7,8,2],[0,5,3,i]) = 2$$

$$g([7,8,2],[0,5,3,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,3,1]) = 0$$

$$g([7,8,2],[0,5,3,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,3,4]) = 1$$

$$g([7,8,2],[0,5,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,3,6]) = 1$$

$$g([7,8,4],[0,5,3]) = \sum_{i=0}^{8} g([7,8,4],[0,5,3,i]) = 1$$

$$g([7,8,4],[0,5,3,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,3,1]) = 0$$

$$g([7,8,4],[0,5,3,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,3,2]) = 0$$

$$g([7,8,4],[0,5,3,6]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,3,6]) = 1$$

$$g([7,8,6],[0,5,3]) = \sum_{i=0}^{8} g([7,8,6],[0,5,3,i]) = 0$$

$$g([7,8,6],[0,5,3,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,3,1]) = 0$$

$$g([7,8,6],[0,5,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,3,2]) = 0$$

$$g([7,8,6],[0,5,3,4]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,3,4]) = 0$$

$$g([7,8],[0,5,4]) = \prod_{i=0}^{8} g([7,8,i],[0,5,4]) = 0$$

$$g([7,8,1],[0,5,4]) = \sum_{i=0}^{8} g([7,8,1],[0,5,4,i]) = 2$$

$$g([7,8,1],[0,5,4,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,4,2]) = 0$$

$$g([7,8,1],[0,5,4,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,4,3]) = 1$$

$$g([7,8,1],[0,5,4,6]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,4,6]) = 1$$

$$g([7,8,2],[0,5,4]) = \sum_{i=0}^{8} g([7,8,2],[0,5,4,i]) = 2$$

$$g([7,8,2],[0,5,4,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,4,1]) = 0$$

$$g([7,8,2],[0,5,4,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,4,3]) = 1$$

$$g([7,8,2],[0,5,4,6]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,4,6]) = 1$$

$$g([7,8,3],[0,5,4]) = \sum_{i=0}^{8} g([7,8,3],[0,5,4,i]) = 1$$

$$g([7,8,3],[0,5,4,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,4,1]) = 0$$

$$g([7,8,3],[0,5,4,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,4,2]) = 0$$

$$g([7,8,3],[0,5,4,6]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,4,6]) = 1$$

$$g([7,8,6],[0,5,4]) = \sum_{i=0}^{8} g([7,8,6],[0,5,4,i]) = 0$$

$$g([7,8,6],[0,5,4,1]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,4,1]) = 0$$

$$g([7,8,6],[0,5,4,2]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,4,2]) = 0$$

$$g([7,8,6],[0,5,4,3]) = \prod_{i=0}^{8} g([7,8,6,i],[0,5,4,3]) = 0$$

$$g([7,8],[0,5,6]) = \prod_{i=0}^{8} g([7,8,i],[0,5,6]) = 36$$

$$g([7,8,1],[0,5,6]) = \sum_{i=0}^{8} g([7,8,1],[0,5,6,i]) = 2$$

$$g([7,8,1],[0,5,6,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,6,2]) = 0$$

$$g([7,8,1],[0,5,6,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,6,3]) = 1$$

$$g([7,8,1],[0,5,6,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,5,6,4]) = 1$$

$$g([7,8,2],[0,5,6]) = \sum_{i=0}^{8} g([7,8,2],[0,5,6,i]) = 3$$

$$g([7,8,2],[0,5,6,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,6,1]) = 1$$

$$g([7,8,2],[0,5,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,6,3]) = 1$$

$$g([7,8,2],[0,5,6,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,5,6,4]) = 1$$

$$g([7,8,3],[0,5,6]) = \sum_{i=0}^{8} g([7,8,3],[0,5,6,i]) = 3$$

$$g([7,8,3],[0,5,6,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,6,1]) = 1$$

$$g([7,8,3],[0,5,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,6,2]) = 1$$

$$g([7,8,3],[0,5,6,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,5,6,4]) = 1$$

$$g([7,8,4],[0,5,6]) = \sum_{i=0}^{8} g([7,8,4],[0,5,6,i]) = 2$$

$$g([7,8,4],[0,5,6,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,6,1]) = 1$$

$$g([7,8,4],[0,5,6,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,6,2]) = 0$$

$$g([7,8,4],[0,5,6,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,5,6,3]) = 1$$

$$g([7],[0,6]) = \prod_{i=0}^{8} g([7,i],[0,6]) \approx 1 \cdot 10^{11.8444}$$

$$g([7,1],[0,6]) = \sum_{i=0}^{8} g([7,1],[0,6,i]) = 82$$

$$g([7,1],[0,6,2]) = \prod_{i=0}^{8} g([7,1,i],[0,6,2]) = 0$$

$$g([7,1,3],[0,6,2]) = \sum_{i=0}^{8} g([7,1,3],[0,6,2,i]) = 1$$

$g([7,1,3],[0,6,2,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,2,4]) = 1$

$g([7,1,3],[0,6,2,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,2,5]) = 0$

$g([7,1,3],[0,6,2,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,2,8]) = 0$

$g([7,1,4],[0,6,2]) = \sum_{i=0}^{8} g([7,1,4],[0,6,2,i]) = 0$

$g([7,1,4],[0,6,2,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,2,3]) = 0$

$g([7,1,4],[0,6,2,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,2,5]) = 0$

$g([7,1,4],[0,6,2,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,2,8]) = 0$

$g([7,1,5],[0,6,2]) = \sum_{i=0}^{8} g([7,1,5],[0,6,2,i]) = 2$

$g([7,1,5],[0,6,2,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,2,3]) = 1$

$g([7,1,5],[0,6,2,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,2,4]) = 1$

$g([7,1,5],[0,6,2,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,2,8]) = 0$

$g([7,1,8],[0,6,2]) = \sum_{i=0}^{8} g([7,1,8],[0,6,2,i]) = 2$

$g([7,1,8],[0,6,2,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,2,3]) = 1$

$g([7,1,8],[0,6,2,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,2,4]) = 1$

$g([7,1,8],[0,6,2,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,2,5]) = 0$

$g([7,1],[0,6,4]) = \prod_{i=0}^{8} g([7,1,i],[0,6,4]) = 81$

$g([7,1,2],[0,6,4]) = \sum_{i=0}^{8} g([7,1,2],[0,6,4,i]) = 3$

$g([7,1,2],[0,6,4,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,4,3]) = 1$

$g([7,1,2],[0,6,4,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,4,5]) = 1$

$g([7,1,2],[0,6,4,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,4,8]) = 1$

$g([7,1,3],[0,6,4]) = \sum_{i=0}^{8} g([7,1,3],[0,6,4,i]) = 3$

$g([7,1,3],[0,6,4,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,4,2]) = 1$

$g([7,1,3],[0,6,4,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,4,5]) = 1$

$g([7,1,3],[0,6,4,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,4,8]) = 1$

$g([7,1,5],[0,6,4]) = \sum_{i=0}^{8} g([7,1,5],[0,6,4,i]) = 3$

$g([7,1,5],[0,6,4,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,4,2]) = 1$

$$g([7,1,5],[0,6,4,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,4,3]) = 1$$

$$g([7,1,5],[0,6,4,8]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,4,8]) = 1$$

$$g([7,1,8],[0,6,4]) = \sum_{i=0}^{8} g([7,1,8],[0,6,4,i]) = 3$$

$$g([7,1,8],[0,6,4,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,4,2]) = 1$$

$$g([7,1,8],[0,6,4,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,4,3]) = 1$$

$$g([7,1,8],[0,6,4,5]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,4,5]) = 1$$

$$g([7,1],[0,6,5]) = \prod_{i=0}^{8} g([7,1,i],[0,6,5]) = 0$$

$$g([7,1,2],[0,6,5]) = \sum_{i=0}^{8} g([7,1,2],[0,6,5,i]) = 2$$

$$g([7,1,2],[0,6,5,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,5,3]) = 1$$

$$g([7,1,2],[0,6,5,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,5,4]) = 1$$

$$g([7,1,2],[0,6,5,8]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,5,8]) = 0$$

$$g([7,1,3],[0,6,5]) = \sum_{i=0}^{8} g([7,1,3],[0,6,5,i]) = 1$$

$$g([7,1,3],[0,6,5,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,5,2]) = 0$$

$$g([7,1,3],[0,6,5,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,5,4]) = 1$$

$$g([7,1,3],[0,6,5,8]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,5,8]) = 0$$

$$g([7,1,4],[0,6,5]) = \sum_{i=0}^{8} g([7,1,4],[0,6,5,i]) = 0$$

$$g([7,1,4],[0,6,5,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,5,2]) = 0$$

$$g([7,1,4],[0,6,5,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,5,3]) = 0$$

$$g([7,1,4],[0,6,5,8]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,5,8]) = 0$$

$$g([7,1,8],[0,6,5]) = \sum_{i=0}^{8} g([7,1,8],[0,6,5,i]) = 2$$

$$g([7,1,8],[0,6,5,2]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,5,2]) = 0$$

$$g([7,1,8],[0,6,5,3]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,5,3]) = 1$$

$$g([7,1,8],[0,6,5,4]) = \prod_{i=0}^{8} g([7,1,8,i],[0,6,5,4]) = 1$$

$$g([7,1],[0,6,8]) = \prod_{i=0}^{8} g([7,1,i],[0,6,8]) = 0$$

$$g([7,1,2],[0,6,8]) = \sum_{i=0}^{8} g([7,1,2],[0,6,8,i]) = 2$$

$$g([7,1,2],[0,6,8,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,8,3]) = 1$$

$g([7,1,2],[0,6,8,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,8,4]) = 1$

$g([7,1,2],[0,6,8,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,6,8,5]) = 0$

$g([7,1,3],[0,6,8]) = \sum_{i=0}^{8} g([7,1,3],[0,6,8,i]) = 1$

$g([7,1,3],[0,6,8,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,8,2]) = 0$

$g([7,1,3],[0,6,8,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,8,4]) = 1$

$g([7,1,3],[0,6,8,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,6,8,5]) = 0$

$g([7,1,4],[0,6,8]) = \sum_{i=0}^{8} g([7,1,4],[0,6,8,i]) = 0$

$g([7,1,4],[0,6,8,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,8,2]) = 0$

$g([7,1,4],[0,6,8,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,8,3]) = 0$

$g([7,1,4],[0,6,8,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,6,8,5]) = 0$

$g([7,1,5],[0,6,8]) = \sum_{i=0}^{8} g([7,1,5],[0,6,8,i]) = 2$

$g([7,1,5],[0,6,8,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,8,2]) = 0$

$g([7,1,5],[0,6,8,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,8,3]) = 1$

$g([7,1,5],[0,6,8,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,6,8,4]) = 1$

$g([7,2],[0,6]) = \sum_{i=0}^{8} g([7,2],[0,6,i]) = 145$

$g([7,2],[0,6,1]) = \prod_{i=0}^{8} g([7,2,i],[0,6,1]) = 36$

$g([7,2,3],[0,6,1]) = \sum_{i=0}^{8} g([7,2,3],[0,6,1,i]) = 3$

$g([7,2,3],[0,6,1,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,1,4]) = 1$

$g([7,2,3],[0,6,1,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,1,5]) = 1$

$g([7,2,3],[0,6,1,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,1,8]) = 1$

$g([7,2,4],[0,6,1]) = \sum_{i=0}^{8} g([7,2,4],[0,6,1,i]) = 3$

$g([7,2,4],[0,6,1,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,1,3]) = 1$

$g([7,2,4],[0,6,1,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,1,5]) = 1$

$g([7,2,4],[0,6,1,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,1,8]) = 1$

$g([7,2,5],[0,6,1]) = \sum_{i=0}^{8} g([7,2,5],[0,6,1,i]) = 2$

$g([7,2,5],[0,6,1,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,1,3]) = 1$

$$g([7,2,5],[0,6,1,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,1,4]) = 0$$

$$g([7,2,5],[0,6,1,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,1,8]) = 1$$

$$g([7,2,8],[0,6,1]) = \sum_{i=0}^{8} g([7,2,8],[0,6,1,i]) = 2$$

$$g([7,2,8],[0,6,1,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,1,3]) = 1$$

$$g([7,2,8],[0,6,1,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,1,4]) = 0$$

$$g([7,2,8],[0,6,1,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,1,5]) = 1$$

$$g([7,2],[0,6,4]) = \prod_{i=0}^{8} g([7,2,i],[0,6,4]) = 36$$

$$g([7,2,1],[0,6,4]) = \sum_{i=0}^{8} g([7,2,1],[0,6,4,i]) = 3$$

$$g([7,2,1],[0,6,4,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,4,3]) = 1$$

$$g([7,2,1],[0,6,4,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,4,5]) = 1$$

$$g([7,2,1],[0,6,4,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,4,8]) = 1$$

$$g([7,2,3],[0,6,4]) = \sum_{i=0}^{8} g([7,2,3],[0,6,4,i]) = 3$$

$$g([7,2,3],[0,6,4,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,4,1]) = 1$$

$$g([7,2,3],[0,6,4,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,4,5]) = 1$$

$$g([7,2,3],[0,6,4,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,4,8]) = 1$$

$$g([7,2,5],[0,6,4]) = \sum_{i=0}^{8} g([7,2,5],[0,6,4,i]) = 2$$

$$g([7,2,5],[0,6,4,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,4,1]) = 0$$

$$g([7,2,5],[0,6,4,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,4,3]) = 1$$

$$g([7,2,5],[0,6,4,8]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,4,8]) = 1$$

$$g([7,2,8],[0,6,4]) = \sum_{i=0}^{8} g([7,2,8],[0,6,4,i]) = 2$$

$$g([7,2,8],[0,6,4,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,4,1]) = 0$$

$$g([7,2,8],[0,6,4,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,4,3]) = 1$$

$$g([7,2,8],[0,6,4,5]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,4,5]) = 1$$

$$g([7,2],[0,6,5]) = \prod_{i=0}^{8} g([7,2,i],[0,6,5]) = 36$$

$$g([7,2,1],[0,6,5]) = \sum_{i=0}^{8} g([7,2,1],[0,6,5,i]) = 2$$

$$g([7,2,1],[0,6,5,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,5,3]) = 1$$

$$g([7,2,1],[0,6,5,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,5,4]) = 1$$

$$g([7,2,1],[0,6,5,8]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,5,8]) = 0$$

$$g([7,2,3],[0,6,5]) = \sum_{i=0}^{8} g([7,2,3],[0,6,5,i]) = 3$$

$$g([7,2,3],[0,6,5,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,5,1]) = 1$$

$$g([7,2,3],[0,6,5,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,5,4]) = 1$$

$$g([7,2,3],[0,6,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,5,8]) = 1$$

$$g([7,2,4],[0,6,5]) = \sum_{i=0}^{8} g([7,2,4],[0,6,5,i]) = 2$$

$$g([7,2,4],[0,6,5,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,5,1]) = 1$$

$$g([7,2,4],[0,6,5,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,5,3]) = 1$$

$$g([7,2,4],[0,6,5,8]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,5,8]) = 0$$

$$g([7,2,8],[0,6,5]) = \sum_{i=0}^{8} g([7,2,8],[0,6,5,i]) = 3$$

$$g([7,2,8],[0,6,5,1]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,5,1]) = 1$$

$$g([7,2,8],[0,6,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,5,3]) = 1$$

$$g([7,2,8],[0,6,5,4]) = \prod_{i=0}^{8} g([7,2,8,i],[0,6,5,4]) = 1$$

$$g([7,2],[0,6,8]) = \prod_{i=0}^{8} g([7,2,i],[0,6,8]) = 36$$

$$g([7,2,1],[0,6,8]) = \sum_{i=0}^{8} g([7,2,1],[0,6,8,i]) = 2$$

$$g([7,2,1],[0,6,8,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,8,3]) = 1$$

$$g([7,2,1],[0,6,8,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,8,4]) = 1$$

$$g([7,2,1],[0,6,8,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,6,8,5]) = 0$$

$$g([7,2,3],[0,6,8]) = \sum_{i=0}^{8} g([7,2,3],[0,6,8,i]) = 3$$

$$g([7,2,3],[0,6,8,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,8,1]) = 1$$

$$g([7,2,3],[0,6,8,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,8,4]) = 1$$

$$g([7,2,3],[0,6,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,6,8,5]) = 1$$

$$g([7,2,4],[0,6,8]) = \sum_{i=0}^{8} g([7,2,4],[0,6,8,i]) = 2$$

$$g([7,2,4],[0,6,8,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,8,1]) = 1$$

$$g([7,2,4],[0,6,8,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,8,3]) = 1$$

$$g([7,2,4],[0,6,8,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,6,8,5]) = 0$$

$$g([7,2,5],[0,6,8]) = \sum_{i=0}^{8} g([7,2,5],[0,6,8,i]) = 3$$

$$g([7,2,5],[0,6,8,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,8,1]) = 1$$

$$g([7,2,5],[0,6,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,8,3]) = 1$$

$$g([7,2,5],[0,6,8,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,6,8,4]) = 1$$

$$g([7,3],[0,6]) = \sum_{i=0}^{8} g([7,3],[0,6,i]) = 132$$

$$g([7,3],[0,6,1]) = \prod_{i=0}^{8} g([7,3,i],[0,6,1]) = 36$$

$$g([7,3,2],[0,6,1]) = \sum_{i=0}^{8} g([7,3,2],[0,6,1,i]) = 3$$

$$g([7,3,2],[0,6,1,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,1,4]) = 1$$

$$g([7,3,2],[0,6,1,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,1,5]) = 1$$

$$g([7,3,2],[0,6,1,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,1,8]) = 1$$

$$g([7,3,4],[0,6,1]) = \sum_{i=0}^{8} g([7,3,4],[0,6,1,i]) = 2$$

$$g([7,3,4],[0,6,1,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,1,2]) = 1$$

$$g([7,3,4],[0,6,1,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,1,5]) = 1$$

$$g([7,3,4],[0,6,1,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,1,8]) = 0$$

$$g([7,3,5],[0,6,1]) = \sum_{i=0}^{8} g([7,3,5],[0,6,1,i]) = 2$$

$$g([7,3,5],[0,6,1,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,1,2]) = 1$$

$$g([7,3,5],[0,6,1,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,1,4]) = 1$$

$$g([7,3,5],[0,6,1,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,1,8]) = 0$$

$$g([7,3,8],[0,6,1]) = \sum_{i=0}^{8} g([7,3,8],[0,6,1,i]) = 3$$

$$g([7,3,8],[0,6,1,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,1,2]) = 1$$

$$g([7,3,8],[0,6,1,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,1,4]) = 1$$

$$g([7,3,8],[0,6,1,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,1,5]) = 1$$

$$g([7,3],[0,6,2]) = \prod_{i=0}^{8} g([7,3,i],[0,6,2]) = 6$$

$$g([7,3,1],[0,6,2]) = \sum_{i=0}^{8} g([7,3,1],[0,6,2,i]) = 1$$

$$g([7,3,1],[0,6,2,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,2,4]) = 1$$

$$g([7,3,1],[0,6,2,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,2,5]) = 0$$

$$g([7,3,1],[0,6,2,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,2,8]) = 0$$

$$g([7,3,4],[0,6,2]) = \sum_{i=0}^{8} g([7,3,4],[0,6,2,i]) = 1$$

$$g([7,3,4],[0,6,2,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,2,1]) = 1$$

$$g([7,3,4],[0,6,2,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,2,5]) = 0$$

$$g([7,3,4],[0,6,2,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,2,8]) = 0$$

$$g([7,3,5],[0,6,2]) = \sum_{i=0}^{8} g([7,3,5],[0,6,2,i]) = 2$$

$$g([7,3,5],[0,6,2,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,2,1]) = 1$$

$$g([7,3,5],[0,6,2,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,2,4]) = 1$$

$$g([7,3,5],[0,6,2,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,2,8]) = 0$$

$$g([7,3,8],[0,6,2]) = \sum_{i=0}^{8} g([7,3,8],[0,6,2,i]) = 3$$

$$g([7,3,8],[0,6,2,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,2,1]) = 1$$

$$g([7,3,8],[0,6,2,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,2,4]) = 1$$

$$g([7,3,8],[0,6,2,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,2,5]) = 1$$

$$g([7,3],[0,6,4]) = \prod_{i=0}^{8} g([7,3,i],[0,6,4]) = 81$$

$$g([7,3,1],[0,6,4]) = \sum_{i=0}^{8} g([7,3,1],[0,6,4,i]) = 3$$

$$g([7,3,1],[0,6,4,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,4,2]) = 1$$

$$g([7,3,1],[0,6,4,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,4,5]) = 1$$

$$g([7,3,1],[0,6,4,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,4,8]) = 1$$

$$g([7,3,2],[0,6,4]) = \sum_{i=0}^{8} g([7,3,2],[0,6,4,i]) = 3$$

$$g([7,3,2],[0,6,4,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,4,1]) = 1$$

$$g([7,3,2],[0,6,4,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,4,5]) = 1$$

$$g([7,3,2],[0,6,4,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,4,8]) = 1$$

$$g([7,3,5],[0,6,4]) = \sum_{i=0}^{8} g([7,3,5],[0,6,4,i]) = 3$$

$$g([7,3,5],[0,6,4,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,4,1]) = 1$$

$$g([7,3,5],[0,6,4,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,4,2]) = 1$$

$$g([7,3,5],[0,6,4,8]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,4,8]) = 1$$

$$g([7,3,8],[0,6,4]) = \sum_{i=0}^{8} g([7,3,8],[0,6,4,i]) = 3$$

$$g([7,3,8],[0,6,4,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,4,1]) = 1$$

$$g([7,3,8],[0,6,4,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,4,2]) = 1$$

$$g([7,3,8],[0,6,4,5]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,4,5]) = 1$$

$$g([7,3],[0,6,5]) = \prod_{i=0}^{8} g([7,3,i],[0,6,5]) = 9$$

$$g([7,3,1],[0,6,5]) = \sum_{i=0}^{8} g([7,3,1],[0,6,5,i]) = 1$$

$$g([7,3,1],[0,6,5,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,5,2]) = 0$$

$$g([7,3,1],[0,6,5,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,5,4]) = 1$$

$$g([7,3,1],[0,6,5,8]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,5,8]) = 0$$

$$g([7,3,2],[0,6,5]) = \sum_{i=0}^{8} g([7,3,2],[0,6,5,i]) = 3$$

$$g([7,3,2],[0,6,5,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,5,1]) = 1$$

$$g([7,3,2],[0,6,5,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,5,4]) = 1$$

$$g([7,3,2],[0,6,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,5,8]) = 1$$

$$g([7,3,4],[0,6,5]) = \sum_{i=0}^{8} g([7,3,4],[0,6,5,i]) = 1$$

$$g([7,3,4],[0,6,5,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,5,1]) = 1$$

$$g([7,3,4],[0,6,5,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,5,2]) = 0$$

$$g([7,3,4],[0,6,5,8]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,5,8]) = 0$$

$$g([7,3,8],[0,6,5]) = \sum_{i=0}^{8} g([7,3,8],[0,6,5,i]) = 3$$

$$g([7,3,8],[0,6,5,1]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,5,1]) = 1$$

$$g([7,3,8],[0,6,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,5,2]) = 1$$

$$g([7,3,8],[0,6,5,4]) = \prod_{i=0}^{8} g([7,3,8,i],[0,6,5,4]) = 1$$

$$g([7,3],[0,6,8]) = \prod_{i=0}^{8} g([7,3,i],[0,6,8]) = 0$$

$$g([7,3,1],[0,6,8]) = \sum_{i=0}^{8} g([7,3,1],[0,6,8,i]) = 1$$

$$g([7,3,1],[0,6,8,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,8,2]) = 0$$

$$g([7,3,1],[0,6,8,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,8,4]) = 1$$

$$g([7,3,1],[0,6,8,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,6,8,5]) = 0$$

$$g([7,3,2],[0,6,8]) = \sum_{i=0}^{8} g([7,3,2],[0,6,8,i]) = 3$$

$$g([7,3,2],[0,6,8,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,8,1]) = 1$$

$$g([7,3,2],[0,6,8,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,8,4]) = 1$$

$$g([7,3,2],[0,6,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,6,8,5]) = 1$$

$$g([7,3,4],[0,6,8]) = \sum_{i=0}^{8} g([7,3,4],[0,6,8,i]) = 0$$

$$g([7,3,4],[0,6,8,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,8,1]) = 0$$

$$g([7,3,4],[0,6,8,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,8,2]) = 0$$

$$g([7,3,4],[0,6,8,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,6,8,5]) = 0$$

$$g([7,3,5],[0,6,8]) = \sum_{i=0}^{8} g([7,3,5],[0,6,8,i]) = 1$$

$$g([7,3,5],[0,6,8,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,8,1]) = 0$$

$$g([7,3,5],[0,6,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,8,2]) = 0$$

$$g([7,3,5],[0,6,8,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,6,8,4]) = 1$$

$$g([7,4],[0,6]) = \sum_{i=0}^{8} g([7,4],[0,6,i]) = 37$$

$$g([7,4],[0,6,1]) = \prod_{i=0}^{8} g([7,4,i],[0,6,1]) = 36$$

$$g([7,4,2],[0,6,1]) = \sum_{i=0}^{8} g([7,4,2],[0,6,1,i]) = 3$$

$$g([7,4,2],[0,6,1,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,1,3]) = 1$$

$$g([7,4,2],[0,6,1,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,1,5]) = 1$$

$$g([7,4,2],[0,6,1,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,1,8]) = 1$$

$$g([7,4,3],[0,6,1]) = \sum_{i=0}^{8} g([7,4,3],[0,6,1,i]) = 2$$

$$g([7,4,3],[0,6,1,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,1,2]) = 1$$

$$g([7,4,3],[0,6,1,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,1,5]) = 1$$

$$g([7,4,3],[0,6,1,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,1,8]) = 0$$

$$g([7,4,5],[0,6,1]) = \sum_{i=0}^{8} g([7,4,5],[0,6,1,i]) = 2$$

$$g([7,4,5],[0,6,1,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,1,2]) = 1$$

$$g([7,4,5],[0,6,1,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,1,3]) = 1$$

$g([7,4,5],[0,6,1,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,1,8]) = 0$

$g([7,4,8],[0,6,1]) = \sum_{i=0}^{8} g([7,4,8],[0,6,1,i]) = 3$

$g([7,4,8],[0,6,1,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,1,2]) = 1$

$g([7,4,8],[0,6,1,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,1,3]) = 1$

$g([7,4,8],[0,6,1,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,1,5]) = 1$

$g([7,4],[0,6,2]) = \prod_{i=0}^{8} g([7,4,i],[0,6,2]) = 0$

$g([7,4,1],[0,6,2]) = \sum_{i=0}^{8} g([7,4,1],[0,6,2,i]) = 0$

$g([7,4,1],[0,6,2,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,2,3]) = 0$

$g([7,4,1],[0,6,2,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,2,5]) = 0$

$g([7,4,1],[0,6,2,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,2,8]) = 0$

$g([7,4,3],[0,6,2]) = \sum_{i=0}^{8} g([7,4,3],[0,6,2,i]) = 1$

$g([7,4,3],[0,6,2,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,2,1]) = 1$

$g([7,4,3],[0,6,2,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,2,5]) = 0$

$g([7,4,3],[0,6,2,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,2,8]) = 0$

$g([7,4,5],[0,6,2]) = \sum_{i=0}^{8} g([7,4,5],[0,6,2,i]) = 2$

$g([7,4,5],[0,6,2,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,2,1]) = 1$

$g([7,4,5],[0,6,2,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,2,3]) = 1$

$g([7,4,5],[0,6,2,8]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,2,8]) = 0$

$g([7,4,8],[0,6,2]) = \sum_{i=0}^{8} g([7,4,8],[0,6,2,i]) = 2$

$g([7,4,8],[0,6,2,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,2,1]) = 1$

$g([7,4,8],[0,6,2,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,2,3]) = 1$

$g([7,4,8],[0,6,2,5]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,2,5]) = 0$

$g([7,4],[0,6,5]) = \prod_{i=0}^{8} g([7,4,i],[0,6,5]) = 0$

$g([7,4,1],[0,6,5]) = \sum_{i=0}^{8} g([7,4,1],[0,6,5,i]) = 0$

$g([7,4,1],[0,6,5,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,5,2]) = 0$

$g([7,4,1],[0,6,5,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,5,3]) = 0$

$$g([7,4,1],[0,6,5,8]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,5,8]) = 0$$

$$g([7,4,2],[0,6,5]) = \sum_{i=0}^{8} g([7,4,2],[0,6,5,i]) = 2$$

$$g([7,4,2],[0,6,5,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,5,1]) = 1$$

$$g([7,4,2],[0,6,5,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,5,3]) = 1$$

$$g([7,4,2],[0,6,5,8]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,5,8]) = 0$$

$$g([7,4,3],[0,6,5]) = \sum_{i=0}^{8} g([7,4,3],[0,6,5,i]) = 1$$

$$g([7,4,3],[0,6,5,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,5,1]) = 1$$

$$g([7,4,3],[0,6,5,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,5,2]) = 0$$

$$g([7,4,3],[0,6,5,8]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,5,8]) = 0$$

$$g([7,4,8],[0,6,5]) = \sum_{i=0}^{8} g([7,4,8],[0,6,5,i]) = 2$$

$$g([7,4,8],[0,6,5,1]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,5,1]) = 1$$

$$g([7,4,8],[0,6,5,2]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,5,2]) = 0$$

$$g([7,4,8],[0,6,5,3]) = \prod_{i=0}^{8} g([7,4,8,i],[0,6,5,3]) = 1$$

$$g([7,4],[0,6,8]) = \prod_{i=0}^{8} g([7,4,i],[0,6,8]) = 0$$

$$g([7,4,1],[0,6,8]) = \sum_{i=0}^{8} g([7,4,1],[0,6,8,i]) = 0$$

$$g([7,4,1],[0,6,8,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,8,2]) = 0$$

$$g([7,4,1],[0,6,8,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,8,3]) = 0$$

$$g([7,4,1],[0,6,8,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,6,8,5]) = 0$$

$$g([7,4,2],[0,6,8]) = \sum_{i=0}^{8} g([7,4,2],[0,6,8,i]) = 2$$

$$g([7,4,2],[0,6,8,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,8,1]) = 1$$

$$g([7,4,2],[0,6,8,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,8,3]) = 1$$

$$g([7,4,2],[0,6,8,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,6,8,5]) = 0$$

$$g([7,4,3],[0,6,8]) = \sum_{i=0}^{8} g([7,4,3],[0,6,8,i]) = 0$$

$$g([7,4,3],[0,6,8,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,8,1]) = 0$$

$$g([7,4,3],[0,6,8,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,8,2]) = 0$$

$$g([7,4,3],[0,6,8,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,6,8,5]) = 0$$

$$g([7,4,5],[0,6,8]) = \sum_{i=0}^{8} g([7,4,5],[0,6,8,i]) = 1$$

$$g([7,4,5],[0,6,8,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,8,1]) = 0$$

$$g([7,4,5],[0,6,8,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,8,2]) = 0$$

$$g([7,4,5],[0,6,8,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,6,8,3]) = 1$$

$$g([7,5],[0,6]) = \sum_{i=0}^{8} g([7,5],[0,6,i]) = 83$$

$$g([7,5],[0,6,1]) = \prod_{i=0}^{8} g([7,5,i],[0,6,1]) = 16$$

$$g([7,5,2],[0,6,1]) = \sum_{i=0}^{8} g([7,5,2],[0,6,1,i]) = 2$$

$$g([7,5,2],[0,6,1,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,1,3]) = 1$$

$$g([7,5,2],[0,6,1,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,1,4]) = 0$$

$$g([7,5,2],[0,6,1,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,1,8]) = 1$$

$$g([7,5,3],[0,6,1]) = \sum_{i=0}^{8} g([7,5,3],[0,6,1,i]) = 2$$

$$g([7,5,3],[0,6,1,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,1,2]) = 1$$

$$g([7,5,3],[0,6,1,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,1,4]) = 1$$

$$g([7,5,3],[0,6,1,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,1,8]) = 0$$

$$g([7,5,4],[0,6,1]) = \sum_{i=0}^{8} g([7,5,4],[0,6,1,i]) = 2$$

$$g([7,5,4],[0,6,1,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,1,2]) = 1$$

$$g([7,5,4],[0,6,1,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,1,3]) = 1$$

$$g([7,5,4],[0,6,1,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,1,8]) = 0$$

$$g([7,5,8],[0,6,1]) = \sum_{i=0}^{8} g([7,5,8],[0,6,1,i]) = 2$$

$$g([7,5,8],[0,6,1,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,1,2]) = 1$$

$$g([7,5,8],[0,6,1,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,1,3]) = 1$$

$$g([7,5,8],[0,6,1,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,1,4]) = 0$$

$$g([7,5],[0,6,2]) = \prod_{i=0}^{8} g([7,5,i],[0,6,2]) = 24$$

$$g([7,5,1],[0,6,2]) = \sum_{i=0}^{8} g([7,5,1],[0,6,2,i]) = 2$$

$$g([7,5,1],[0,6,2,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,2,3]) = 1$$

$$g([7,5,1],[0,6,2,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,2,4]) = 1$$

$$g([7,5,1],[0,6,2,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,2,8]) = 0$$

$$g([7,5,3],[0,6,2]) = \sum_{i=0}^{8} g([7,5,3],[0,6,2,i]) = 2$$

$$g([7,5,3],[0,6,2,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,2,1]) = 1$$

$$g([7,5,3],[0,6,2,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,2,4]) = 1$$

$$g([7,5,3],[0,6,2,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,2,8]) = 0$$

$$g([7,5,4],[0,6,2]) = \sum_{i=0}^{8} g([7,5,4],[0,6,2,i]) = 2$$

$$g([7,5,4],[0,6,2,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,2,1]) = 1$$

$$g([7,5,4],[0,6,2,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,2,3]) = 1$$

$$g([7,5,4],[0,6,2,8]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,2,8]) = 0$$

$$g([7,5,8],[0,6,2]) = \sum_{i=0}^{8} g([7,5,8],[0,6,2,i]) = 3$$

$$g([7,5,8],[0,6,2,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,2,1]) = 1$$

$$g([7,5,8],[0,6,2,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,2,3]) = 1$$

$$g([7,5,8],[0,6,2,4]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,2,4]) = 1$$

$$g([7,5],[0,6,4]) = \prod_{i=0}^{8} g([7,5,i],[0,6,4]) = 36$$

$$g([7,5,1],[0,6,4]) = \sum_{i=0}^{8} g([7,5,1],[0,6,4,i]) = 3$$

$$g([7,5,1],[0,6,4,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,4,2]) = 1$$

$$g([7,5,1],[0,6,4,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,4,3]) = 1$$

$$g([7,5,1],[0,6,4,8]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,4,8]) = 1$$

$$g([7,5,2],[0,6,4]) = \sum_{i=0}^{8} g([7,5,2],[0,6,4,i]) = 2$$

$$g([7,5,2],[0,6,4,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,4,1]) = 0$$

$$g([7,5,2],[0,6,4,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,4,3]) = 1$$

$$g([7,5,2],[0,6,4,8]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,4,8]) = 1$$

$$g([7,5,3],[0,6,4]) = \sum_{i=0}^{8} g([7,5,3],[0,6,4,i]) = 3$$

$$g([7,5,3],[0,6,4,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,4,1]) = 1$$

$$g([7,5,3],[0,6,4,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,4,2]) = 1$$

$$g([7,5,3],[0,6,4,8]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,4,8]) = 1$$

$$g([7,5,8],[0,6,4]) = \sum_{i=0}^{8} g([7,5,8],[0,6,4,i]) = 2$$

$$g([7,5,8],[0,6,4,1]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,4,1]) = 0$$

$$g([7,5,8],[0,6,4,2]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,4,2]) = 1$$

$$g([7,5,8],[0,6,4,3]) = \prod_{i=0}^{8} g([7,5,8,i],[0,6,4,3]) = 1$$

$$g([7,5],[0,6,8]) = \prod_{i=0}^{8} g([7,5,i],[0,6,8]) = 6$$

$$g([7,5,1],[0,6,8]) = \sum_{i=0}^{8} g([7,5,1],[0,6,8,i]) = 2$$

$$g([7,5,1],[0,6,8,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,8,2]) = 0$$

$$g([7,5,1],[0,6,8,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,8,3]) = 1$$

$$g([7,5,1],[0,6,8,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,6,8,4]) = 1$$

$$g([7,5,2],[0,6,8]) = \sum_{i=0}^{8} g([7,5,2],[0,6,8,i]) = 3$$

$$g([7,5,2],[0,6,8,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,8,1]) = 1$$

$$g([7,5,2],[0,6,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,8,3]) = 1$$

$$g([7,5,2],[0,6,8,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,6,8,4]) = 1$$

$$g([7,5,3],[0,6,8]) = \sum_{i=0}^{8} g([7,5,3],[0,6,8,i]) = 1$$

$$g([7,5,3],[0,6,8,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,8,1]) = 0$$

$$g([7,5,3],[0,6,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,8,2]) = 0$$

$$g([7,5,3],[0,6,8,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,6,8,4]) = 1$$

$$g([7,5,4],[0,6,8]) = \sum_{i=0}^{8} g([7,5,4],[0,6,8,i]) = 1$$

$$g([7,5,4],[0,6,8,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,8,1]) = 0$$

$$g([7,5,4],[0,6,8,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,8,2]) = 0$$

$$g([7,5,4],[0,6,8,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,6,8,3]) = 1$$

$$g([7,8],[0,6]) = \sum_{i=0}^{8} g([7,8],[0,6,i]) = 145$$

$$g([7,8],[0,6,1]) = \prod_{i=0}^{8} g([7,8,i],[0,6,1]) = 36$$

$$g([7,8,2],[0,6,1]) = \sum_{i=0}^{8} g([7,8,2],[0,6,1,i]) = 2$$

$$g([7,8,2],[0,6,1,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,6,1,3]) = 1$$

$$g([7,8,2],[0,6,1,4]) = \prod_{i=0}^{8} g([7,8,2,i],[0,6,1,4]) = 0$$

$$g([7,8,2],[0,6,1,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,6,1,5]) = 1$$

$$g([7,8,3],[0,6,1]) = \sum_{i=0}^{8} g([7,8,3],[0,6,1,i]) = 3$$

$$g([7,8,3],[0,6,1,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,1,2]) = 1$$

$$g([7,8,3],[0,6,1,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,1,4]) = 1$$

$$g([7,8,3],[0,6,1,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,1,5]) = 1$$

$$g([7,8,4],[0,6,1]) = \sum_{i=0}^{8} g([7,8,4],[0,6,1,i]) = 3$$

$$g([7,8,4],[0,6,1,2]) = \prod_{i=0}^{8} g([7,8,4,i],[0,6,1,2]) = 1$$

$$g([7,8,4],[0,6,1,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,6,1,3]) = 1$$

$$g([7,8,4],[0,6,1,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,6,1,5]) = 1$$

$$g([7,8,5],[0,6,1]) = \sum_{i=0}^{8} g([7,8,5],[0,6,1,i]) = 2$$

$$g([7,8,5],[0,6,1,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,1,2]) = 1$$

$$g([7,8,5],[0,6,1,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,1,3]) = 1$$

$$g([7,8,5],[0,6,1,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,1,4]) = 0$$

$$g([7,8],[0,6,2]) = \prod_{i=0}^{8} g([7,8,i],[0,6,2]) = 36$$

$$g([7,8,1],[0,6,2]) = \sum_{i=0}^{8} g([7,8,1],[0,6,2,i]) = 2$$

$$g([7,8,1],[0,6,2,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,2,3]) = 1$$

$$g([7,8,1],[0,6,2,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,2,4]) = 1$$

$$g([7,8,1],[0,6,2,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,2,5]) = 0$$

$$g([7,8,3],[0,6,2]) = \sum_{i=0}^{8} g([7,8,3],[0,6,2,i]) = 3$$

$$g([7,8,3],[0,6,2,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,2,1]) = 1$$

$$g([7,8,3],[0,6,2,4]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,2,4]) = 1$$

$$g([7,8,3],[0,6,2,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,2,5]) = 1$$

$$g([7,8,4],[0,6,2]) = \sum_{i=0}^{8} g([7,8,4],[0,6,2,i]) = 2$$

$$g([7,8,4],[0,6,2,1]) = \prod_{i=0}^{8} g([7,8,4,i],[0,6,2,1]) = 1$$

$$g([7,8,4],[0,6,2,3]) = \prod_{i=0}^{8} g([7,8,4,i],[0,6,2,3]) = 1$$

$$g([7,8,4],[0,6,2,5]) = \prod_{i=0}^{8} g([7,8,4,i],[0,6,2,5]) = 0$$

$g([7,8,5],[0,6,2]) = \sum_{i=0}^{8} g([7,8,5],[0,6,2,i]) = 3$

$g([7,8,5],[0,6,2,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,2,1]) = 1$

$g([7,8,5],[0,6,2,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,2,3]) = 1$

$g([7,8,5],[0,6,2,4]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,2,4]) = 1$

$g([7,8],[0,6,4]) = \prod_{i=0}^{8} g([7,8,i],[0,6,4]) = 36$

$g([7,8,1],[0,6,4]) = \sum_{i=0}^{8} g([7,8,1],[0,6,4,i]) = 3$

$g([7,8,1],[0,6,4,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,4,2]) = 1$

$g([7,8,1],[0,6,4,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,4,3]) = 1$

$g([7,8,1],[0,6,4,5]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,4,5]) = 1$

$g([7,8,2],[0,6,4]) = \sum_{i=0}^{8} g([7,8,2],[0,6,4,i]) = 2$

$g([7,8,2],[0,6,4,1]) = \prod_{i=0}^{8} g([7,8,2,i],[0,6,4,1]) = 0$

$g([7,8,2],[0,6,4,3]) = \prod_{i=0}^{8} g([7,8,2,i],[0,6,4,3]) = 1$

$g([7,8,2],[0,6,4,5]) = \prod_{i=0}^{8} g([7,8,2,i],[0,6,4,5]) = 1$

$g([7,8,3],[0,6,4]) = \sum_{i=0}^{8} g([7,8,3],[0,6,4,i]) = 3$

$g([7,8,3],[0,6,4,1]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,4,1]) = 1$

$g([7,8,3],[0,6,4,2]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,4,2]) = 1$

$g([7,8,3],[0,6,4,5]) = \prod_{i=0}^{8} g([7,8,3,i],[0,6,4,5]) = 1$

$g([7,8,5],[0,6,4]) = \sum_{i=0}^{8} g([7,8,5],[0,6,4,i]) = 2$

$g([7,8,5],[0,6,4,1]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,4,1]) = 0$

$g([7,8,5],[0,6,4,2]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,4,2]) = 1$

$g([7,8,5],[0,6,4,3]) = \prod_{i=0}^{8} g([7,8,5,i],[0,6,4,3]) = 1$

$g([7,8],[0,6,5]) = \prod_{i=0}^{8} g([7,8,i],[0,6,5]) = 36$

$g([7,8,1],[0,6,5]) = \sum_{i=0}^{8} g([7,8,1],[0,6,5,i]) = 2$

$g([7,8,1],[0,6,5,2]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,5,2]) = 0$

$g([7,8,1],[0,6,5,3]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,5,3]) = 1$

$g([7,8,1],[0,6,5,4]) = \prod_{i=0}^{8} g([7,8,1,i],[0,6,5,4]) = 1$

$$g([7,8,2],[0,6,5]) = \Sigma_{i=0}^{8} g([7,8,2],[0,6,5,i]) = 3$$

$$g([7,8,2],[0,6,5,1]) = \Pi_{i=0}^{8} g([7,8,2,i],[0,6,5,1]) = 1$$

$$g([7,8,2],[0,6,5,3]) = \Pi_{i=0}^{8} g([7,8,2,i],[0,6,5,3]) = 1$$

$$g([7,8,2],[0,6,5,4]) = \Pi_{i=0}^{8} g([7,8,2,i],[0,6,5,4]) = 1$$

$$g([7,8,3],[0,6,5]) = \Sigma_{i=0}^{8} g([7,8,3],[0,6,5,i]) = 3$$

$$g([7,8,3],[0,6,5,1]) = \Pi_{i=0}^{8} g([7,8,3,i],[0,6,5,1]) = 1$$

$$g([7,8,3],[0,6,5,2]) = \Pi_{i=0}^{8} g([7,8,3,i],[0,6,5,2]) = 1$$

$$g([7,8,3],[0,6,5,4]) = \Pi_{i=0}^{8} g([7,8,3,i],[0,6,5,4]) = 1$$

$$g([7,8,4],[0,6,5]) = \Sigma_{i=0}^{8} g([7,8,4],[0,6,5,i]) = 2$$

$$g([7,8,4],[0,6,5,1]) = \Pi_{i=0}^{8} g([7,8,4,i],[0,6,5,1]) = 1$$

$$g([7,8,4],[0,6,5,2]) = \Pi_{i=0}^{8} g([7,8,4,i],[0,6,5,2]) = 0$$

$$g([7,8,4],[0,6,5,3]) = \Pi_{i=0}^{8} g([7,8,4,i],[0,6,5,3]) = 1$$

$$g([7],[0,8]) = \Pi_{i=0}^{8} g([7,i],[0,8]) \approx 1 \cdot 10^{7.95026}$$

$$g([7,1],[0,8]) = \Sigma_{i=0}^{8} g([7,1],[0,8,i]) = 1$$

$$g([7,1],[0,8,2]) = \Pi_{i=0}^{8} g([7,1,i],[0,8,2]) = 0$$

$$g([7,1,3],[0,8,2]) = \Sigma_{i=0}^{8} g([7,1,3],[0,8,2,i]) = 2$$

$$g([7,1,3],[0,8,2,4]) = \Pi_{i=0}^{8} g([7,1,3,i],[0,8,2,4]) = 1$$

$$g([7,1,3],[0,8,2,5]) = \Pi_{i=0}^{8} g([7,1,3,i],[0,8,2,5]) = 1$$

$$g([7,1,3],[0,8,2,6]) = \Pi_{i=0}^{8} g([7,1,3,i],[0,8,2,6]) = 0$$

$$g([7,1,4],[0,8,2]) = \Sigma_{i=0}^{8} g([7,1,4],[0,8,2,i]) = 0$$

$$g([7,1,4],[0,8,2,3]) = \Pi_{i=0}^{8} g([7,1,4,i],[0,8,2,3]) = 0$$

$$g([7,1,4],[0,8,2,5]) = \Pi_{i=0}^{8} g([7,1,4,i],[0,8,2,5]) = 0$$

$$g([7,1,4],[0,8,2,6]) = \Pi_{i=0}^{8} g([7,1,4,i],[0,8,2,6]) = 0$$

$$g([7,1,5],[0,8,2]) = \Sigma_{i=0}^{8} g([7,1,5],[0,8,2,i]) = 1$$

$$g([7,1,5],[0,8,2,3]) = \Pi_{i=0}^{8} g([7,1,5,i],[0,8,2,3]) = 0$$

$$g([7,1,5],[0,8,2,4]) = \Pi_{i=0}^{8} g([7,1,5,i],[0,8,2,4]) = 1$$

$g([7,1,5],[0,8,2,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,2,6]) = 0$

$g([7,1,6],[0,8,2]) = \sum_{i=0}^{8} g([7,1,6],[0,8,2,i]) = 2$

$g([7,1,6],[0,8,2,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,2,3]) = 0$

$g([7,1,6],[0,8,2,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,2,4]) = 1$

$g([7,1,6],[0,8,2,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,2,5]) = 1$

$g([7,1],[0,8,3]) = \prod_{i=0}^{8} g([7,1,i],[0,8,3]) = 0$

$g([7,1,2],[0,8,3]) = \sum_{i=0}^{8} g([7,1,2],[0,8,3,i]) = 2$

$g([7,1,2],[0,8,3,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,3,4]) = 1$

$g([7,1,2],[0,8,3,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,3,5]) = 0$

$g([7,1,2],[0,8,3,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,3,6]) = 1$

$g([7,1,4],[0,8,3]) = \sum_{i=0}^{8} g([7,1,4],[0,8,3,i]) = 0$

$g([7,1,4],[0,8,3,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,3,2]) = 0$

$g([7,1,4],[0,8,3,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,3,5]) = 0$

$g([7,1,4],[0,8,3,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,3,6]) = 0$

$g([7,1,5],[0,8,3]) = \sum_{i=0}^{8} g([7,1,5],[0,8,3,i]) = 2$

$g([7,1,5],[0,8,3,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,3,2]) = 0$

$g([7,1,5],[0,8,3,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,3,4]) = 1$

$g([7,1,5],[0,8,3,6]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,3,6]) = 1$

$g([7,1,6],[0,8,3]) = \sum_{i=0}^{8} g([7,1,6],[0,8,3,i]) = 1$

$g([7,1,6],[0,8,3,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,3,2]) = 0$

$g([7,1,6],[0,8,3,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,3,4]) = 1$

$g([7,1,6],[0,8,3,5]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,3,5]) = 0$

$g([7,1],[0,8,5]) = \prod_{i=0}^{8} g([7,1,i],[0,8,5]) = 0$

$g([7,1,2],[0,8,5]) = \sum_{i=0}^{8} g([7,1,2],[0,8,5,i]) = 1$

$g([7,1,2],[0,8,5,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,5,3]) = 0$

$g([7,1,2],[0,8,5,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,5,4]) = 1$

$$g([7,1,2],[0,8,5,6]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,5,6]) = 0$$

$$g([7,1,3],[0,8,5]) = \sum_{i=0}^{8} g([7,1,3],[0,8,5,i]) = 2$$

$$g([7,1,3],[0,8,5,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,8,5,2]) = 1$$

$$g([7,1,3],[0,8,5,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,8,5,4]) = 1$$

$$g([7,1,3],[0,8,5,6]) = \prod_{i=0}^{8} g([7,1,3,i],[0,8,5,6]) = 0$$

$$g([7,1,4],[0,8,5]) = \sum_{i=0}^{8} g([7,1,4],[0,8,5,i]) = 0$$

$$g([7,1,4],[0,8,5,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,5,2]) = 0$$

$$g([7,1,4],[0,8,5,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,5,3]) = 0$$

$$g([7,1,4],[0,8,5,6]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,5,6]) = 0$$

$$g([7,1,6],[0,8,5]) = \sum_{i=0}^{8} g([7,1,6],[0,8,5,i]) = 2$$

$$g([7,1,6],[0,8,5,2]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,5,2]) = 1$$

$$g([7,1,6],[0,8,5,3]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,5,3]) = 0$$

$$g([7,1,6],[0,8,5,4]) = \prod_{i=0}^{8} g([7,1,6,i],[0,8,5,4]) = 1$$

$$g([7,1],[0,8,6]) = \prod_{i=0}^{8} g([7,1,i],[0,8,6]) = 0$$

$$g([7,1,2],[0,8,6]) = \sum_{i=0}^{8} g([7,1,2],[0,8,6,i]) = 2$$

$$g([7,1,2],[0,8,6,3]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,6,3]) = 1$$

$$g([7,1,2],[0,8,6,4]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,6,4]) = 1$$

$$g([7,1,2],[0,8,6,5]) = \prod_{i=0}^{8} g([7,1,2,i],[0,8,6,5]) = 0$$

$$g([7,1,3],[0,8,6]) = \sum_{i=0}^{8} g([7,1,3],[0,8,6,i]) = 1$$

$$g([7,1,3],[0,8,6,2]) = \prod_{i=0}^{8} g([7,1,3,i],[0,8,6,2]) = 0$$

$$g([7,1,3],[0,8,6,4]) = \prod_{i=0}^{8} g([7,1,3,i],[0,8,6,4]) = 1$$

$$g([7,1,3],[0,8,6,5]) = \prod_{i=0}^{8} g([7,1,3,i],[0,8,6,5]) = 0$$

$$g([7,1,4],[0,8,6]) = \sum_{i=0}^{8} g([7,1,4],[0,8,6,i]) = 0$$

$$g([7,1,4],[0,8,6,2]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,6,2]) = 0$$

$$g([7,1,4],[0,8,6,3]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,6,3]) = 0$$

$$g([7,1,4],[0,8,6,5]) = \prod_{i=0}^{8} g([7,1,4,i],[0,8,6,5]) = 0$$

$g([7,1,5],[0,8,6]) = \sum_{i=0}^{8} g([7,1,5],[0,8,6,i]) = 2$

$g([7,1,5],[0,8,6,2]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,6,2]) = 0$

$g([7,1,5],[0,8,6,3]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,6,3]) = 1$

$g([7,1,5],[0,8,6,4]) = \prod_{i=0}^{8} g([7,1,5,i],[0,8,6,4]) = 1$

$g([7,2],[0,8]) = \sum_{i=0}^{8} g([7,2],[0,8,i]) = 52$

$g([7,2],[0,8,1]) = \prod_{i=0}^{8} g([7,2,i],[0,8,1]) = 9$

$g([7,2,3],[0,8,1]) = \sum_{i=0}^{8} g([7,2,3],[0,8,1,i]) = 3$

$g([7,2,3],[0,8,1,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,1,4]) = 1$

$g([7,2,3],[0,8,1,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,1,5]) = 1$

$g([7,2,3],[0,8,1,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,1,6]) = 1$

$g([7,2,4],[0,8,1]) = \sum_{i=0}^{8} g([7,2,4],[0,8,1,i]) = 1$

$g([7,2,4],[0,8,1,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,1,3]) = 0$

$g([7,2,4],[0,8,1,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,1,5]) = 0$

$g([7,2,4],[0,8,1,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,1,6]) = 1$

$g([7,2,5],[0,8,1]) = \sum_{i=0}^{8} g([7,2,5],[0,8,1,i]) = 3$

$g([7,2,5],[0,8,1,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,1,3]) = 1$

$g([7,2,5],[0,8,1,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,1,4]) = 1$

$g([7,2,5],[0,8,1,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,1,6]) = 1$

$g([7,2,6],[0,8,1]) = \sum_{i=0}^{8} g([7,2,6],[0,8,1,i]) = 1$

$g([7,2,6],[0,8,1,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,1,3]) = 0$

$g([7,2,6],[0,8,1,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,1,4]) = 1$

$g([7,2,6],[0,8,1,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,1,5]) = 0$

$g([7,2],[0,8,3]) = \prod_{i=0}^{8} g([7,2,i],[0,8,3]) = 6$

$g([7,2,1],[0,8,3]) = \sum_{i=0}^{8} g([7,2,1],[0,8,3,i]) = 2$

$g([7,2,1],[0,8,3,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,3,4]) = 1$

$g([7,2,1],[0,8,3,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,3,5]) = 0$

$g([7,2,1],[0,8,3,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,3,6]) = 1$

$g([7,2,4],[0,8,3]) = \sum_{i=0}^{8} g([7,2,4],[0,8,3,i]) = 1$

$g([7,2,4],[0,8,3,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,3,1]) = 0$

$g([7,2,4],[0,8,3,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,3,5]) = 0$

$g([7,2,4],[0,8,3,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,3,6]) = 1$

$g([7,2,5],[0,8,3]) = \sum_{i=0}^{8} g([7,2,5],[0,8,3,i]) = 3$

$g([7,2,5],[0,8,3,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,3,1]) = 1$

$g([7,2,5],[0,8,3,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,3,4]) = 1$

$g([7,2,5],[0,8,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,3,6]) = 1$

$g([7,2,6],[0,8,3]) = \sum_{i=0}^{8} g([7,2,6],[0,8,3,i]) = 1$

$g([7,2,6],[0,8,3,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,3,1]) = 0$

$g([7,2,6],[0,8,3,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,3,4]) = 1$

$g([7,2,6],[0,8,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,3,5]) = 0$

$g([7,2],[0,8,5]) = \prod_{i=0}^{8} g([7,2,i],[0,8,5]) = 0$

$g([7,2,1],[0,8,5]) = \sum_{i=0}^{8} g([7,2,1],[0,8,5,i]) = 1$

$g([7,2,1],[0,8,5,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,5,3]) = 0$

$g([7,2,1],[0,8,5,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,5,4]) = 1$

$g([7,2,1],[0,8,5,6]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,5,6]) = 0$

$g([7,2,3],[0,8,5]) = \sum_{i=0}^{8} g([7,2,3],[0,8,5,i]) = 3$

$g([7,2,3],[0,8,5,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,5,1]) = 1$

$g([7,2,3],[0,8,5,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,5,4]) = 1$

$g([7,2,3],[0,8,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,5,6]) = 1$

$g([7,2,4],[0,8,5]) = \sum_{i=0}^{8} g([7,2,4],[0,8,5,i]) = 0$

$g([7,2,4],[0,8,5,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,5,1]) = 0$

$g([7,2,4],[0,8,5,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,5,3]) = 0$

$g([7,2,4],[0,8,5,6]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,5,6]) = 0$

$$g([7,2,6],[0,8,5]) = \sum_{i=0}^{8} g([7,2,6],[0,8,5,i]) = 1$$

$$g([7,2,6],[0,8,5,1]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,5,1]) = 0$$

$$g([7,2,6],[0,8,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,5,3]) = 0$$

$$g([7,2,6],[0,8,5,4]) = \prod_{i=0}^{8} g([7,2,6,i],[0,8,5,4]) = 1$$

$$g([7,2],[0,8,6]) = \prod_{i=0}^{8} g([7,2,i],[0,8,6]) = 36$$

$$g([7,2,1],[0,8,6]) = \sum_{i=0}^{8} g([7,2,1],[0,8,6,i]) = 2$$

$$g([7,2,1],[0,8,6,3]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,6,3]) = 1$$

$$g([7,2,1],[0,8,6,4]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,6,4]) = 1$$

$$g([7,2,1],[0,8,6,5]) = \prod_{i=0}^{8} g([7,2,1,i],[0,8,6,5]) = 0$$

$$g([7,2,3],[0,8,6]) = \sum_{i=0}^{8} g([7,2,3],[0,8,6,i]) = 3$$

$$g([7,2,3],[0,8,6,1]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,6,1]) = 1$$

$$g([7,2,3],[0,8,6,4]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,6,4]) = 1$$

$$g([7,2,3],[0,8,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[0,8,6,5]) = 1$$

$$g([7,2,4],[0,8,6]) = \sum_{i=0}^{8} g([7,2,4],[0,8,6,i]) = 2$$

$$g([7,2,4],[0,8,6,1]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,6,1]) = 1$$

$$g([7,2,4],[0,8,6,3]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,6,3]) = 1$$

$$g([7,2,4],[0,8,6,5]) = \prod_{i=0}^{8} g([7,2,4,i],[0,8,6,5]) = 0$$

$$g([7,2,5],[0,8,6]) = \sum_{i=0}^{8} g([7,2,5],[0,8,6,i]) = 3$$

$$g([7,2,5],[0,8,6,1]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,6,1]) = 1$$

$$g([7,2,5],[0,8,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,6,3]) = 1$$

$$g([7,2,5],[0,8,6,4]) = \prod_{i=0}^{8} g([7,2,5,i],[0,8,6,4]) = 1$$

$$g([7,3],[0,8]) = \sum_{i=0}^{8} g([7,3],[0,8,i]) = 97$$

$$g([7,3],[0,8,1]) = \prod_{i=0}^{8} g([7,3,i],[0,8,1]) = 36$$

$$g([7,3,2],[0,8,1]) = \sum_{i=0}^{8} g([7,3,2],[0,8,1,i]) = 3$$

$$g([7,3,2],[0,8,1,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,1,4]) = 1$$

$$g([7,3,2],[0,8,1,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,1,5]) = 1$$

$$g([7,3,2],[0,8,1,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,1,6]) = 1$$

$$g([7,3,4],[0,8,1]) = \sum_{i=0}^{8} g([7,3,4],[0,8,1,i]) = 2$$

$$g([7,3,4],[0,8,1,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,1,2]) = 1$$

$$g([7,3,4],[0,8,1,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,1,5]) = 1$$

$$g([7,3,4],[0,8,1,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,1,6]) = 0$$

$$g([7,3,5],[0,8,1]) = \sum_{i=0}^{8} g([7,3,5],[0,8,1,i]) = 2$$

$$g([7,3,5],[0,8,1,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,1,2]) = 1$$

$$g([7,3,5],[0,8,1,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,1,4]) = 1$$

$$g([7,3,5],[0,8,1,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,1,6]) = 0$$

$$g([7,3,6],[0,8,1]) = \sum_{i=0}^{8} g([7,3,6],[0,8,1,i]) = 3$$

$$g([7,3,6],[0,8,1,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,1,2]) = 1$$

$$g([7,3,6],[0,8,1,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,1,4]) = 1$$

$$g([7,3,6],[0,8,1,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,1,5]) = 1$$

$$g([7,3],[0,8,2]) = \prod_{i=0}^{8} g([7,3,i],[0,8,2]) = 24$$

$$g([7,3,1],[0,8,2]) = \sum_{i=0}^{8} g([7,3,1],[0,8,2,i]) = 2$$

$$g([7,3,1],[0,8,2,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,2,4]) = 1$$

$$g([7,3,1],[0,8,2,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,2,5]) = 1$$

$$g([7,3,1],[0,8,2,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,2,6]) = 0$$

$$g([7,3,4],[0,8,2]) = \sum_{i=0}^{8} g([7,3,4],[0,8,2,i]) = 2$$

$$g([7,3,4],[0,8,2,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,2,1]) = 1$$

$$g([7,3,4],[0,8,2,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,2,5]) = 1$$

$$g([7,3,4],[0,8,2,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,2,6]) = 0$$

$$g([7,3,5],[0,8,2]) = \sum_{i=0}^{8} g([7,3,5],[0,8,2,i]) = 2$$

$$g([7,3,5],[0,8,2,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,2,1]) = 1$$

$$g([7,3,5],[0,8,2,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,2,4]) = 1$$

$$g([7,3,5],[0,8,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,2,6]) = 0$$

$g([7,3,6],[0,8,2]) = \sum_{i=0}^{8} g([7,3,6],[0,8,2,i]) = 3$

$g([7,3,6],[0,8,2,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,2,1]) = 1$

$g([7,3,6],[0,8,2,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,2,4]) = 1$

$g([7,3,6],[0,8,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,2,5]) = 1$

$g([7,3],[0,8,5]) = \prod_{i=0}^{8} g([7,3,i],[0,8,5]) = 36$

$g([7,3,1],[0,8,5]) = \sum_{i=0}^{8} g([7,3,1],[0,8,5,i]) = 2$

$g([7,3,1],[0,8,5,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,5,2]) = 1$

$g([7,3,1],[0,8,5,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,5,4]) = 1$

$g([7,3,1],[0,8,5,6]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,5,6]) = 0$

$g([7,3,2],[0,8,5]) = \sum_{i=0}^{8} g([7,3,2],[0,8,5,i]) = 3$

$g([7,3,2],[0,8,5,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,5,1]) = 1$

$g([7,3,2],[0,8,5,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,5,4]) = 1$

$g([7,3,2],[0,8,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,5,6]) = 1$

$g([7,3,4],[0,8,5]) = \sum_{i=0}^{8} g([7,3,4],[0,8,5,i]) = 2$

$g([7,3,4],[0,8,5,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,5,1]) = 1$

$g([7,3,4],[0,8,5,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,5,2]) = 1$

$g([7,3,4],[0,8,5,6]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,5,6]) = 0$

$g([7,3,6],[0,8,5]) = \sum_{i=0}^{8} g([7,3,6],[0,8,5,i]) = 3$

$g([7,3,6],[0,8,5,1]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,5,1]) = 1$

$g([7,3,6],[0,8,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,5,2]) = 1$

$g([7,3,6],[0,8,5,4]) = \prod_{i=0}^{8} g([7,3,6,i],[0,8,5,4]) = 1$

$g([7,3],[0,8,6]) = \prod_{i=0}^{8} g([7,3,i],[0,8,6]) = 0$

$g([7,3,1],[0,8,6]) = \sum_{i=0}^{8} g([7,3,1],[0,8,6,i]) = 1$

$g([7,3,1],[0,8,6,2]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,6,2]) = 0$

$g([7,3,1],[0,8,6,4]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,6,4]) = 1$

$g([7,3,1],[0,8,6,5]) = \prod_{i=0}^{8} g([7,3,1,i],[0,8,6,5]) = 0$

$$g([7,3,2],[0,8,6]) = \sum_{i=0}^{8} g([7,3,2],[0,8,6,i]) = 3$$

$$g([7,3,2],[0,8,6,1]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,6,1]) = 1$$

$$g([7,3,2],[0,8,6,4]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,6,4]) = 1$$

$$g([7,3,2],[0,8,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[0,8,6,5]) = 1$$

$$g([7,3,4],[0,8,6]) = \sum_{i=0}^{8} g([7,3,4],[0,8,6,i]) = 0$$

$$g([7,3,4],[0,8,6,1]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,6,1]) = 0$$

$$g([7,3,4],[0,8,6,2]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,6,2]) = 0$$

$$g([7,3,4],[0,8,6,5]) = \prod_{i=0}^{8} g([7,3,4,i],[0,8,6,5]) = 0$$

$$g([7,3,5],[0,8,6]) = \sum_{i=0}^{8} g([7,3,5],[0,8,6,i]) = 1$$

$$g([7,3,5],[0,8,6,1]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,6,1]) = 0$$

$$g([7,3,5],[0,8,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,6,2]) = 0$$

$$g([7,3,5],[0,8,6,4]) = \prod_{i=0}^{8} g([7,3,5,i],[0,8,6,4]) = 1$$

$$g([7,4],[0,8]) = \sum_{i=0}^{8} g([7,4],[0,8,i]) = 4$$

$$g([7,4],[0,8,1]) = \prod_{i=0}^{8} g([7,4,i],[0,8,1]) = 4$$

$$g([7,4,2],[0,8,1]) = \sum_{i=0}^{8} g([7,4,2],[0,8,1,i]) = 1$$

$$g([7,4,2],[0,8,1,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,1,3]) = 0$$

$$g([7,4,2],[0,8,1,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,1,5]) = 0$$

$$g([7,4,2],[0,8,1,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,1,6]) = 1$$

$$g([7,4,3],[0,8,1]) = \sum_{i=0}^{8} g([7,4,3],[0,8,1,i]) = 2$$

$$g([7,4,3],[0,8,1,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,1,2]) = 1$$

$$g([7,4,3],[0,8,1,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,1,5]) = 1$$

$$g([7,4,3],[0,8,1,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,1,6]) = 0$$

$$g([7,4,5],[0,8,1]) = \sum_{i=0}^{8} g([7,4,5],[0,8,1,i]) = 2$$

$$g([7,4,5],[0,8,1,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,1,2]) = 1$$

$$g([7,4,5],[0,8,1,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,1,3]) = 1$$

$$g([7,4,5],[0,8,1,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,1,6]) = 0$$

$$g([7,4,6],[0,8,1]) = \sum_{i=0}^{8} g([7,4,6],[0,8,1,i]) = 1$$

$$g([7,4,6],[0,8,1,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,1,2]) = 1$$

$$g([7,4,6],[0,8,1,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,1,3]) = 0$$

$$g([7,4,6],[0,8,1,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,1,5]) = 0$$

$$g([7,4],[0,8,2]) = \prod_{i=0}^{8} g([7,4,i],[0,8,2]) = 0$$

$$g([7,4,1],[0,8,2]) = \sum_{i=0}^{8} g([7,4,1],[0,8,2,i]) = 0$$

$$g([7,4,1],[0,8,2,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,2,3]) = 0$$

$$g([7,4,1],[0,8,2,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,2,5]) = 0$$

$$g([7,4,1],[0,8,2,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,2,6]) = 0$$

$$g([7,4,3],[0,8,2]) = \sum_{i=0}^{8} g([7,4,3],[0,8,2,i]) = 2$$

$$g([7,4,3],[0,8,2,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,2,1]) = 1$$

$$g([7,4,3],[0,8,2,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,2,5]) = 1$$

$$g([7,4,3],[0,8,2,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,2,6]) = 0$$

$$g([7,4,5],[0,8,2]) = \sum_{i=0}^{8} g([7,4,5],[0,8,2,i]) = 1$$

$$g([7,4,5],[0,8,2,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,2,1]) = 1$$

$$g([7,4,5],[0,8,2,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,2,3]) = 0$$

$$g([7,4,5],[0,8,2,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,2,6]) = 0$$

$$g([7,4,6],[0,8,2]) = \sum_{i=0}^{8} g([7,4,6],[0,8,2,i]) = 2$$

$$g([7,4,6],[0,8,2,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,2,1]) = 1$$

$$g([7,4,6],[0,8,2,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,2,3]) = 0$$

$$g([7,4,6],[0,8,2,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,2,5]) = 1$$

$$g([7,4],[0,8,3]) = \prod_{i=0}^{8} g([7,4,i],[0,8,3]) = 0$$

$$g([7,4,1],[0,8,3]) = \sum_{i=0}^{8} g([7,4,1],[0,8,3,i]) = 0$$

$$g([7,4,1],[0,8,3,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,3,2]) = 0$$

$$g([7,4,1],[0,8,3,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,3,5]) = 0$$

$$g([7,4,1],[0,8,3,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,3,6]) = 0$$

$$g([7,4,2],[0,8,3]) = \sum_{i=0}^{8} g([7,4,2],[0,8,3,i]) = 1$$

$$g([7,4,2],[0,8,3,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,3,1]) = 0$$

$$g([7,4,2],[0,8,3,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,3,5]) = 0$$

$$g([7,4,2],[0,8,3,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,3,6]) = 1$$

$$g([7,4,5],[0,8,3]) = \sum_{i=0}^{8} g([7,4,5],[0,8,3,i]) = 2$$

$$g([7,4,5],[0,8,3,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,3,1]) = 1$$

$$g([7,4,5],[0,8,3,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,3,2]) = 0$$

$$g([7,4,5],[0,8,3,6]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,3,6]) = 1$$

$$g([7,4,6],[0,8,3]) = \sum_{i=0}^{8} g([7,4,6],[0,8,3,i]) = 0$$

$$g([7,4,6],[0,8,3,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,3,1]) = 0$$

$$g([7,4,6],[0,8,3,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,3,2]) = 0$$

$$g([7,4,6],[0,8,3,5]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,3,5]) = 0$$

$$g([7,4],[0,8,5]) = \prod_{i=0}^{8} g([7,4,i],[0,8,5]) = 0$$

$$g([7,4,1],[0,8,5]) = \sum_{i=0}^{8} g([7,4,1],[0,8,5,i]) = 0$$

$$g([7,4,1],[0,8,5,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,5,2]) = 0$$

$$g([7,4,1],[0,8,5,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,5,3]) = 0$$

$$g([7,4,1],[0,8,5,6]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,5,6]) = 0$$

$$g([7,4,2],[0,8,5]) = \sum_{i=0}^{8} g([7,4,2],[0,8,5,i]) = 0$$

$$g([7,4,2],[0,8,5,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,5,1]) = 0$$

$$g([7,4,2],[0,8,5,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,5,3]) = 0$$

$$g([7,4,2],[0,8,5,6]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,5,6]) = 0$$

$$g([7,4,3],[0,8,5]) = \sum_{i=0}^{8} g([7,4,3],[0,8,5,i]) = 2$$

$$g([7,4,3],[0,8,5,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,5,1]) = 1$$

$$g([7,4,3],[0,8,5,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,5,2]) = 1$$

$$g([7,4,3],[0,8,5,6]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,5,6]) = 0$$

$$g([7,4,6],[0,8,5]) = \sum_{i=0}^{8} g([7,4,6],[0,8,5,i]) = 1$$

$g([7,4,6],[0,8,5,1]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,5,1]) = 0$

$g([7,4,6],[0,8,5,2]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,5,2]) = 1$

$g([7,4,6],[0,8,5,3]) = \prod_{i=0}^{8} g([7,4,6,i],[0,8,5,3]) = 0$

$g([7,4],[0,8,6]) = \prod_{i=0}^{8} g([7,4,i],[0,8,6]) = 0$

$g([7,4,1],[0,8,6]) = \sum_{i=0}^{8} g([7,4,1],[0,8,6,i]) = 0$

$g([7,4,1],[0,8,6,2]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,6,2]) = 0$

$g([7,4,1],[0,8,6,3]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,6,3]) = 0$

$g([7,4,1],[0,8,6,5]) = \prod_{i=0}^{8} g([7,4,1,i],[0,8,6,5]) = 0$

$g([7,4,2],[0,8,6]) = \sum_{i=0}^{8} g([7,4,2],[0,8,6,i]) = 2$

$g([7,4,2],[0,8,6,1]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,6,1]) = 1$

$g([7,4,2],[0,8,6,3]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,6,3]) = 1$

$g([7,4,2],[0,8,6,5]) = \prod_{i=0}^{8} g([7,4,2,i],[0,8,6,5]) = 0$

$g([7,4,3],[0,8,6]) = \sum_{i=0}^{8} g([7,4,3],[0,8,6,i]) = 0$

$g([7,4,3],[0,8,6,1]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,6,1]) = 0$

$g([7,4,3],[0,8,6,2]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,6,2]) = 0$

$g([7,4,3],[0,8,6,5]) = \prod_{i=0}^{8} g([7,4,3,i],[0,8,6,5]) = 0$

$g([7,4,5],[0,8,6]) = \sum_{i=0}^{8} g([7,4,5],[0,8,6,i]) = 1$

$g([7,4,5],[0,8,6,1]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,6,1]) = 0$

$g([7,4,5],[0,8,6,2]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,6,2]) = 0$

$g([7,4,5],[0,8,6,3]) = \prod_{i=0}^{8} g([7,4,5,i],[0,8,6,3]) = 1$

$g([7,5],[0,8]) = \sum_{i=0}^{8} g([7,5],[0,8,i]) = 85$

$g([7,5],[0,8,1]) = \prod_{i=0}^{8} g([7,5,i],[0,8,1]) = 36$

$g([7,5,2],[0,8,1]) = \sum_{i=0}^{8} g([7,5,2],[0,8,1,i]) = 3$

$g([7,5,2],[0,8,1,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,1,3]) = 1$

$g([7,5,2],[0,8,1,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,1,4]) = 1$

$g([7,5,2],[0,8,1,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,1,6]) = 1$

$$g([7,5,3],[0,8,1]) = \sum_{i=0}^{8} g([7,5,3],[0,8,1,i]) = 2$$

$$g([7,5,3],[0,8,1,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,1,2]) = 1$$

$$g([7,5,3],[0,8,1,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,1,4]) = 1$$

$$g([7,5,3],[0,8,1,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,1,6]) = 0$$

$$g([7,5,4],[0,8,1]) = \sum_{i=0}^{8} g([7,5,4],[0,8,1,i]) = 2$$

$$g([7,5,4],[0,8,1,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,1,2]) = 1$$

$$g([7,5,4],[0,8,1,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,1,3]) = 1$$

$$g([7,5,4],[0,8,1,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,1,6]) = 0$$

$$g([7,5,6],[0,8,1]) = \sum_{i=0}^{8} g([7,5,6],[0,8,1,i]) = 3$$

$$g([7,5,6],[0,8,1,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,1,2]) = 1$$

$$g([7,5,6],[0,8,1,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,1,3]) = 1$$

$$g([7,5,6],[0,8,1,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,1,4]) = 1$$

$$g([7,5],[0,8,2]) = \prod_{i=0}^{8} g([7,5,i],[0,8,2]) = 6$$

$$g([7,5,1],[0,8,2]) = \sum_{i=0}^{8} g([7,5,1],[0,8,2,i]) = 1$$

$$g([7,5,1],[0,8,2,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,2,3]) = 0$$

$$g([7,5,1],[0,8,2,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,2,4]) = 1$$

$$g([7,5,1],[0,8,2,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,2,6]) = 0$$

$$g([7,5,3],[0,8,2]) = \sum_{i=0}^{8} g([7,5,3],[0,8,2,i]) = 2$$

$$g([7,5,3],[0,8,2,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,2,1]) = 1$$

$$g([7,5,3],[0,8,2,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,2,4]) = 1$$

$$g([7,5,3],[0,8,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,2,6]) = 0$$

$$g([7,5,4],[0,8,2]) = \sum_{i=0}^{8} g([7,5,4],[0,8,2,i]) = 1$$

$$g([7,5,4],[0,8,2,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,2,1]) = 1$$

$$g([7,5,4],[0,8,2,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,2,3]) = 0$$

$$g([7,5,4],[0,8,2,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,2,6]) = 0$$

$$g([7,5,6],[0,8,2]) = \sum_{i=0}^{8} g([7,5,6],[0,8,2,i]) = 3$$

$g([7,5,6],[0,8,2,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,2,1]) = 1$

$g([7,5,6],[0,8,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,2,3]) = 1$

$g([7,5,6],[0,8,2,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,2,4]) = 1$

$g([7,5],[0,8,3]) = \prod_{i=0}^{8} g([7,5,i],[0,8,3]) = 36$

$g([7,5,1],[0,8,3]) = \sum_{i=0}^{8} g([7,5,1],[0,8,3,i]) = 2$

$g([7,5,1],[0,8,3,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,3,2]) = 0$

$g([7,5,1],[0,8,3,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,3,4]) = 1$

$g([7,5,1],[0,8,3,6]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,3,6]) = 1$

$g([7,5,2],[0,8,3]) = \sum_{i=0}^{8} g([7,5,2],[0,8,3,i]) = 3$

$g([7,5,2],[0,8,3,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,3,1]) = 1$

$g([7,5,2],[0,8,3,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,3,4]) = 1$

$g([7,5,2],[0,8,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,3,6]) = 1$

$g([7,5,4],[0,8,3]) = \sum_{i=0}^{8} g([7,5,4],[0,8,3,i]) = 2$

$g([7,5,4],[0,8,3,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,3,1]) = 1$

$g([7,5,4],[0,8,3,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,3,2]) = 0$

$g([7,5,4],[0,8,3,6]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,3,6]) = 1$

$g([7,5,6],[0,8,3]) = \sum_{i=0}^{8} g([7,5,6],[0,8,3,i]) = 3$

$g([7,5,6],[0,8,3,1]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,3,1]) = 1$

$g([7,5,6],[0,8,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,3,2]) = 1$

$g([7,5,6],[0,8,3,4]) = \prod_{i=0}^{8} g([7,5,6,i],[0,8,3,4]) = 1$

$g([7,5],[0,8,6]) = \prod_{i=0}^{8} g([7,5,i],[0,8,6]) = 6$

$g([7,5,1],[0,8,6]) = \sum_{i=0}^{8} g([7,5,1],[0,8,6,i]) = 2$

$g([7,5,1],[0,8,6,2]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,6,2]) = 0$

$g([7,5,1],[0,8,6,3]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,6,3]) = 1$

$g([7,5,1],[0,8,6,4]) = \prod_{i=0}^{8} g([7,5,1,i],[0,8,6,4]) = 1$

$g([7,5,2],[0,8,6]) = \sum_{i=0}^{8} g([7,5,2],[0,8,6,i]) = 3$

$$g([7,5,2],[0,8,6,1]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,6,1]) = 1$$

$$g([7,5,2],[0,8,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,6,3]) = 1$$

$$g([7,5,2],[0,8,6,4]) = \prod_{i=0}^{8} g([7,5,2,i],[0,8,6,4]) = 1$$

$$g([7,5,3],[0,8,6]) = \sum_{i=0}^{8} g([7,5,3],[0,8,6,i]) = 1$$

$$g([7,5,3],[0,8,6,1]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,6,1]) = 0$$

$$g([7,5,3],[0,8,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,6,2]) = 0$$

$$g([7,5,3],[0,8,6,4]) = \prod_{i=0}^{8} g([7,5,3,i],[0,8,6,4]) = 1$$

$$g([7,5,4],[0,8,6]) = \sum_{i=0}^{8} g([7,5,4],[0,8,6,i]) = 1$$

$$g([7,5,4],[0,8,6,1]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,6,1]) = 0$$

$$g([7,5,4],[0,8,6,2]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,6,2]) = 0$$

$$g([7,5,4],[0,8,6,3]) = \prod_{i=0}^{8} g([7,5,4,i],[0,8,6,3]) = 1$$

$$g([7,6],[0,8]) = \sum_{i=0}^{8} g([7,6],[0,8,i]) = 52$$

$$g([7,6],[0,8,1]) = \prod_{i=0}^{8} g([7,6,i],[0,8,1]) = 9$$

$$g([7,6,2],[0,8,1]) = \sum_{i=0}^{8} g([7,6,2],[0,8,1,i]) = 1$$

$$g([7,6,2],[0,8,1,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,1,3]) = 0$$

$$g([7,6,2],[0,8,1,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,1,4]) = 1$$

$$g([7,6,2],[0,8,1,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,1,5]) = 0$$

$$g([7,6,3],[0,8,1]) = \sum_{i=0}^{8} g([7,6,3],[0,8,1,i]) = 3$$

$$g([7,6,3],[0,8,1,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,1,2]) = 1$$

$$g([7,6,3],[0,8,1,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,1,4]) = 1$$

$$g([7,6,3],[0,8,1,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,1,5]) = 1$$

$$g([7,6,4],[0,8,1]) = \sum_{i=0}^{8} g([7,6,4],[0,8,1,i]) = 1$$

$$g([7,6,4],[0,8,1,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,1,2]) = 1$$

$$g([7,6,4],[0,8,1,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,1,3]) = 0$$

$$g([7,6,4],[0,8,1,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,1,5]) = 0$$

$$g([7,6,5],[0,8,1]) = \sum_{i=0}^{8} g([7,6,5],[0,8,1,i]) = 3$$

$$g([7,6,5],[0,8,1,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,1,2]) = 1$$

$$g([7,6,5],[0,8,1,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,1,3]) = 1$$

$$g([7,6,5],[0,8,1,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,1,4]) = 1$$

$$g([7,6],[0,8,2]) = \prod_{i=0}^{8} g([7,6,i],[0,8,2]) = 36$$

$$g([7,6,1],[0,8,2]) = \sum_{i=0}^{8} g([7,6,1],[0,8,2,i]) = 2$$

$$g([7,6,1],[0,8,2,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,2,3]) = 0$$

$$g([7,6,1],[0,8,2,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,2,4]) = 1$$

$$g([7,6,1],[0,8,2,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,2,5]) = 1$$

$$g([7,6,3],[0,8,2]) = \sum_{i=0}^{8} g([7,6,3],[0,8,2,i]) = 3$$

$$g([7,6,3],[0,8,2,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,2,1]) = 1$$

$$g([7,6,3],[0,8,2,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,2,4]) = 1$$

$$g([7,6,3],[0,8,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,2,5]) = 1$$

$$g([7,6,4],[0,8,2]) = \sum_{i=0}^{8} g([7,6,4],[0,8,2,i]) = 2$$

$$g([7,6,4],[0,8,2,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,2,1]) = 1$$

$$g([7,6,4],[0,8,2,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,2,3]) = 0$$

$$g([7,6,4],[0,8,2,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,2,5]) = 1$$

$$g([7,6,5],[0,8,2]) = \sum_{i=0}^{8} g([7,6,5],[0,8,2,i]) = 3$$

$$g([7,6,5],[0,8,2,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,2,1]) = 1$$

$$g([7,6,5],[0,8,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,2,3]) = 1$$

$$g([7,6,5],[0,8,2,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,2,4]) = 1$$

$$g([7,6],[0,8,3]) = \prod_{i=0}^{8} g([7,6,i],[0,8,3]) = 0$$

$$g([7,6,1],[0,8,3]) = \sum_{i=0}^{8} g([7,6,1],[0,8,3,i]) = 1$$

$$g([7,6,1],[0,8,3,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,3,2]) = 0$$

$$g([7,6,1],[0,8,3,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,3,4]) = 1$$

$$g([7,6,1],[0,8,3,5]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,3,5]) = 0$$

$$g([7,6,2],[0,8,3]) = \sum_{i=0}^{8} g([7,6,2],[0,8,3,i]) = 1$$

$g([7,6,2],[0,8,3,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,3,1]) = 0$

$g([7,6,2],[0,8,3,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,3,4]) = 1$

$g([7,6,2],[0,8,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,3,5]) = 0$

$g([7,6,4],[0,8,3]) = \sum_{i=0}^{8} g([7,6,4],[0,8,3,i]) = 0$

$g([7,6,4],[0,8,3,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,3,1]) = 0$

$g([7,6,4],[0,8,3,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,3,2]) = 0$

$g([7,6,4],[0,8,3,5]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,3,5]) = 0$

$g([7,6,5],[0,8,3]) = \sum_{i=0}^{8} g([7,6,5],[0,8,3,i]) = 3$

$g([7,6,5],[0,8,3,1]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,3,1]) = 1$

$g([7,6,5],[0,8,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,3,2]) = 1$

$g([7,6,5],[0,8,3,4]) = \prod_{i=0}^{8} g([7,6,5,i],[0,8,3,4]) = 1$

$g([7,6],[0,8,5]) = \prod_{i=0}^{8} g([7,6,i],[0,8,5]) = 6$

$g([7,6,1],[0,8,5]) = \sum_{i=0}^{8} g([7,6,1],[0,8,5,i]) = 2$

$g([7,6,1],[0,8,5,2]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,5,2]) = 1$

$g([7,6,1],[0,8,5,3]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,5,3]) = 0$

$g([7,6,1],[0,8,5,4]) = \prod_{i=0}^{8} g([7,6,1,i],[0,8,5,4]) = 1$

$g([7,6,2],[0,8,5]) = \sum_{i=0}^{8} g([7,6,2],[0,8,5,i]) = 1$

$g([7,6,2],[0,8,5,1]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,5,1]) = 0$

$g([7,6,2],[0,8,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,5,3]) = 0$

$g([7,6,2],[0,8,5,4]) = \prod_{i=0}^{8} g([7,6,2,i],[0,8,5,4]) = 1$

$g([7,6,3],[0,8,5]) = \sum_{i=0}^{8} g([7,6,3],[0,8,5,i]) = 3$

$g([7,6,3],[0,8,5,1]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,5,1]) = 1$

$g([7,6,3],[0,8,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,5,2]) = 1$

$g([7,6,3],[0,8,5,4]) = \prod_{i=0}^{8} g([7,6,3,i],[0,8,5,4]) = 1$

$g([7,6,4],[0,8,5]) = \sum_{i=0}^{8} g([7,6,4],[0,8,5,i]) = 1$

$g([7,6,4],[0,8,5,1]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,5,1]) = 0$

$$g([7,6,4],[0,8,5,2]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,5,2]) = 1$$

$$g([7,6,4],[0,8,5,3]) = \prod_{i=0}^{8} g([7,6,4,i],[0,8,5,3]) = 0$$

$$g([8],[0]) = \sum_{i=0}^{8} g([8],[0,i]) \approx 1 \cdot 10^{12.2112}$$

$$g([8],[0,1]) = \prod_{i=0}^{8} g([8,i],[0,1]) \approx nan \cdot 10^{-inf}$$

$$g([8,2],[0,1]) = \sum_{i=0}^{8} g([8,2],[0,1,i]) = 0$$

$$g([8,2],[0,1,3]) = \prod_{i=0}^{8} g([8,2,i],[0,1,3]) = 0$$

$$g([8,2,4],[0,1,3]) = \sum_{i=0}^{8} g([8,2,4],[0,1,3,i]) = 1$$

$$g([8,2,4],[0,1,3,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,3,5]) = 0$$

$$g([8,2,4],[0,1,3,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,3,6]) = 1$$

$$g([8,2,4],[0,1,3,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,3,7]) = 0$$

$$g([8,2,5],[0,1,3]) = \sum_{i=0}^{8} g([8,2,5],[0,1,3,i]) = 0$$

$$g([8,2,5],[0,1,3,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,3,4]) = 0$$

$$g([8,2,5],[0,1,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,3,6]) = 0$$

$$g([8,2,5],[0,1,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,3,7]) = 0$$

$$g([8,2,6],[0,1,3]) = \sum_{i=0}^{8} g([8,2,6],[0,1,3,i]) = 0$$

$$g([8,2,6],[0,1,3,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,3,4]) = 0$$

$$g([8,2,6],[0,1,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,3,5]) = 0$$

$$g([8,2,6],[0,1,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,3,7]) = 0$$

$$g([8,2,7],[0,1,3]) = \sum_{i=0}^{8} g([8,2,7],[0,1,3,i]) = 1$$

$$g([8,2,7],[0,1,3,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,3,4]) = 0$$

$$g([8,2,7],[0,1,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,3,5]) = 0$$

$$g([8,2,7],[0,1,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,3,6]) = 1$$

$$g([8,2],[0,1,4]) = \prod_{i=0}^{8} g([8,2,i],[0,1,4]) = 0$$

$$g([8,2,3],[0,1,4]) = \sum_{i=0}^{8} g([8,2,3],[0,1,4,i]) = 2$$

$$g([8,2,3],[0,1,4,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,4,5]) = 1$$

$$g([8,2,3],[0,1,4,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,4,6]) = 0$$

$$g([8,2,3],[0,1,4,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,4,7]) = 1$$

$$g([8,2,5],[0,1,4]) = \sum_{i=0}^{8} g([8,2,5],[0,1,4,i]) = 0$$

$$g([8,2,5],[0,1,4,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,4,3]) = 0$$

$$g([8,2,5],[0,1,4,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,4,6]) = 0$$

$$g([8,2,5],[0,1,4,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,4,7]) = 0$$

$$g([8,2,6],[0,1,4]) = \sum_{i=0}^{8} g([8,2,6],[0,1,4,i]) = 1$$

$$g([8,2,6],[0,1,4,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,4,3]) = 0$$

$$g([8,2,6],[0,1,4,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,4,5]) = 0$$

$$g([8,2,6],[0,1,4,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,4,7]) = 1$$

$$g([8,2,7],[0,1,4]) = \sum_{i=0}^{8} g([8,2,7],[0,1,4,i]) = 0$$

$$g([8,2,7],[0,1,4,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,4,3]) = 0$$

$$g([8,2,7],[0,1,4,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,4,5]) = 0$$

$$g([8,2,7],[0,1,4,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,4,6]) = 0$$

$$g([8,2],[0,1,5]) = \prod_{i=0}^{8} g([8,2,i],[0,1,5]) = 0$$

$$g([8,2,3],[0,1,5]) = \sum_{i=0}^{8} g([8,2,3],[0,1,5,i]) = 3$$

$$g([8,2,3],[0,1,5,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,5,4]) = 1$$

$$g([8,2,3],[0,1,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,5,6]) = 1$$

$$g([8,2,3],[0,1,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,5,7]) = 1$$

$$g([8,2,4],[0,1,5]) = \sum_{i=0}^{8} g([8,2,4],[0,1,5,i]) = 1$$

$$g([8,2,4],[0,1,5,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,5,3]) = 0$$

$$g([8,2,4],[0,1,5,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,5,6]) = 1$$

$$g([8,2,4],[0,1,5,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,5,7]) = 0$$

$$g([8,2,6],[0,1,5]) = \sum_{i=0}^{8} g([8,2,6],[0,1,5,i]) = 0$$

$$g([8,2,6],[0,1,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,5,3]) = 0$$

$$g([8,2,6],[0,1,5,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,5,4]) = 0$$

$$g([8,2,6],[0,1,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,5,7]) = 0$$

$g([8,2,7],[0,1,5]) = \sum_{i=0}^{8} g([8,2,7],[0,1,5,i]) = 1$

$g([8,2,7],[0,1,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,5,3]) = 0$

$g([8,2,7],[0,1,5,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,5,4]) = 0$

$g([8,2,7],[0,1,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,5,6]) = 1$

$g([8,2],[0,1,6]) = \prod_{i=0}^{8} g([8,2,i],[0,1,6]) = 0$

$g([8,2,3],[0,1,6]) = \sum_{i=0}^{8} g([8,2,3],[0,1,6,i]) = 1$

$g([8,2,3],[0,1,6,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,6,4]) = 0$

$g([8,2,3],[0,1,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,6,5]) = 1$

$g([8,2,3],[0,1,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,6,7]) = 0$

$g([8,2,4],[0,1,6]) = \sum_{i=0}^{8} g([8,2,4],[0,1,6,i]) = 2$

$g([8,2,4],[0,1,6,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,6,3]) = 1$

$g([8,2,4],[0,1,6,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,6,5]) = 1$

$g([8,2,4],[0,1,6,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,6,7]) = 0$

$g([8,2,5],[0,1,6]) = \sum_{i=0}^{8} g([8,2,5],[0,1,6,i]) = 0$

$g([8,2,5],[0,1,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,6,3]) = 0$

$g([8,2,5],[0,1,6,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,6,4]) = 0$

$g([8,2,5],[0,1,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,6,7]) = 0$

$g([8,2,7],[0,1,6]) = \sum_{i=0}^{8} g([8,2,7],[0,1,6,i]) = 2$

$g([8,2,7],[0,1,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,6,3]) = 1$

$g([8,2,7],[0,1,6,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,6,4]) = 0$

$g([8,2,7],[0,1,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,1,6,5]) = 1$

$g([8,2],[0,1,7]) = \prod_{i=0}^{8} g([8,2,i],[0,1,7]) = 0$

$g([8,2,3],[0,1,7]) = \sum_{i=0}^{8} g([8,2,3],[0,1,7,i]) = 2$

$g([8,2,3],[0,1,7,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,7,4]) = 1$

$g([8,2,3],[0,1,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,7,5]) = 1$

$g([8,2,3],[0,1,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,1,7,6]) = 0$

$$g([8,2,4],[0,1,7]) = \sum_{i=0}^{8} g([8,2,4],[0,1,7,i]) = 0$$

$$g([8,2,4],[0,1,7,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,7,3]) = 0$$

$$g([8,2,4],[0,1,7,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,7,5]) = 0$$

$$g([8,2,4],[0,1,7,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,1,7,6]) = 0$$

$$g([8,2,5],[0,1,7]) = \sum_{i=0}^{8} g([8,2,5],[0,1,7,i]) = 0$$

$$g([8,2,5],[0,1,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,7,3]) = 0$$

$$g([8,2,5],[0,1,7,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,7,4]) = 0$$

$$g([8,2,5],[0,1,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,1,7,6]) = 0$$

$$g([8,2,6],[0,1,7]) = \sum_{i=0}^{8} g([8,2,6],[0,1,7,i]) = 1$$

$$g([8,2,6],[0,1,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,7,3]) = 0$$

$$g([8,2,6],[0,1,7,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,7,4]) = 1$$

$$g([8,2,6],[0,1,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,1,7,5]) = 0$$

$$g([8,3],[0,1]) = \sum_{i=0}^{8} g([8,3],[0,1,i]) = 83$$

$$g([8,3],[0,1,4]) = \prod_{i=0}^{8} g([8,3,i],[0,1,4]) = 16$$

$$g([8,3,2],[0,1,4]) = \sum_{i=0}^{8} g([8,3,2],[0,1,4,i]) = 2$$

$$g([8,3,2],[0,1,4,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,4,5]) = 1$$

$$g([8,3,2],[0,1,4,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,4,6]) = 0$$

$$g([8,3,2],[0,1,4,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,4,7]) = 1$$

$$g([8,3,5],[0,1,4]) = \sum_{i=0}^{8} g([8,3,5],[0,1,4,i]) = 2$$

$$g([8,3,5],[0,1,4,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,4,2]) = 1$$

$$g([8,3,5],[0,1,4,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,4,6]) = 0$$

$$g([8,3,5],[0,1,4,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,4,7]) = 1$$

$$g([8,3,6],[0,1,4]) = \sum_{i=0}^{8} g([8,3,6],[0,1,4,i]) = 2$$

$$g([8,3,6],[0,1,4,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,4,2]) = 1$$

$$g([8,3,6],[0,1,4,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,4,5]) = 0$$

$$g([8,3,6],[0,1,4,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,4,7]) = 1$$

$g([8,3,7],[0,1,4]) = \sum_{i=0}^{8} g([8,3,7],[0,1,4,i]) = 2$

$g([8,3,7],[0,1,4,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,4,2]) = 1$

$g([8,3,7],[0,1,4,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,4,5]) = 0$

$g([8,3,7],[0,1,4,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,4,6]) = 1$

$g([8,3],[0,1,5]) = \prod_{i=0}^{8} g([8,3,i],[0,1,5]) = 36$

$g([8,3,2],[0,1,5]) = \sum_{i=0}^{8} g([8,3,2],[0,1,5,i]) = 3$

$g([8,3,2],[0,1,5,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,5,4]) = 1$

$g([8,3,2],[0,1,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,5,6]) = 1$

$g([8,3,2],[0,1,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,5,7]) = 1$

$g([8,3,4],[0,1,5]) = \sum_{i=0}^{8} g([8,3,4],[0,1,5,i]) = 3$

$g([8,3,4],[0,1,5,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,5,2]) = 1$

$g([8,3,4],[0,1,5,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,5,6]) = 1$

$g([8,3,4],[0,1,5,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,5,7]) = 1$

$g([8,3,6],[0,1,5]) = \sum_{i=0}^{8} g([8,3,6],[0,1,5,i]) = 2$

$g([8,3,6],[0,1,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,5,2]) = 1$

$g([8,3,6],[0,1,5,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,5,4]) = 0$

$g([8,3,6],[0,1,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,5,7]) = 1$

$g([8,3,7],[0,1,5]) = \sum_{i=0}^{8} g([8,3,7],[0,1,5,i]) = 2$

$g([8,3,7],[0,1,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,5,2]) = 1$

$g([8,3,7],[0,1,5,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,5,4]) = 0$

$g([8,3,7],[0,1,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,5,6]) = 1$

$g([8,3],[0,1,6]) = \prod_{i=0}^{8} g([8,3,i],[0,1,6]) = 6$

$g([8,3,2],[0,1,6]) = \sum_{i=0}^{8} g([8,3,2],[0,1,6,i]) = 1$

$g([8,3,2],[0,1,6,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,6,4]) = 0$

$g([8,3,2],[0,1,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,6,5]) = 1$

$g([8,3,2],[0,1,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,6,7]) = 0$

$g([8,3,4],[0,1,6]) = \sum_{i=0}^{8} g([8,3,4],[0,1,6,i]) = 2$

$g([8,3,4],[0,1,6,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,6,2]) = 1$

$g([8,3,4],[0,1,6,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,6,5]) = 1$

$g([8,3,4],[0,1,6,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,6,7]) = 0$

$g([8,3,5],[0,1,6]) = \sum_{i=0}^{8} g([8,3,5],[0,1,6,i]) = 1$

$g([8,3,5],[0,1,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,6,2]) = 1$

$g([8,3,5],[0,1,6,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,6,4]) = 0$

$g([8,3,5],[0,1,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,6,7]) = 0$

$g([8,3,7],[0,1,6]) = \sum_{i=0}^{8} g([8,3,7],[0,1,6,i]) = 3$

$g([8,3,7],[0,1,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,6,2]) = 1$

$g([8,3,7],[0,1,6,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,6,4]) = 1$

$g([8,3,7],[0,1,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,1,6,5]) = 1$

$g([8,3],[0,1,7]) = \prod_{i=0}^{8} g([8,3,i],[0,1,7]) = 24$

$g([8,3,2],[0,1,7]) = \sum_{i=0}^{8} g([8,3,2],[0,1,7,i]) = 2$

$g([8,3,2],[0,1,7,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,7,4]) = 1$

$g([8,3,2],[0,1,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,7,5]) = 1$

$g([8,3,2],[0,1,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,1,7,6]) = 0$

$g([8,3,4],[0,1,7]) = \sum_{i=0}^{8} g([8,3,4],[0,1,7,i]) = 2$

$g([8,3,4],[0,1,7,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,7,2]) = 1$

$g([8,3,4],[0,1,7,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,7,5]) = 1$

$g([8,3,4],[0,1,7,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,1,7,6]) = 0$

$g([8,3,5],[0,1,7]) = \sum_{i=0}^{8} g([8,3,5],[0,1,7,i]) = 2$

$g([8,3,5],[0,1,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,7,2]) = 1$

$g([8,3,5],[0,1,7,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,7,4]) = 1$

$g([8,3,5],[0,1,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,1,7,6]) = 0$

$g([8,3,6],[0,1,7]) = \sum_{i=0}^{8} g([8,3,6],[0,1,7,i]) = 3$

$$g([8,3,6],[0,1,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,7,2]) = 1$$

$$g([8,3,6],[0,1,7,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,7,4]) = 1$$

$$g([8,3,6],[0,1,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,1,7,5]) = 1$$

$$g([8,4],[0,1]) = \sum_{i=0}^{8} g([8,4],[0,1,i]) = 35$$

$$g([8,4],[0,1,3]) = \prod_{i=0}^{8} g([8,4,i],[0,1,3]) = 4$$

$$g([8,4,2],[0,1,3]) = \sum_{i=0}^{8} g([8,4,2],[0,1,3,i]) = 1$$

$$g([8,4,2],[0,1,3,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,3,5]) = 0$$

$$g([8,4,2],[0,1,3,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,3,6]) = 1$$

$$g([8,4,2],[0,1,3,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,3,7]) = 0$$

$$g([8,4,5],[0,1,3]) = \sum_{i=0}^{8} g([8,4,5],[0,1,3,i]) = 2$$

$$g([8,4,5],[0,1,3,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,3,2]) = 1$$

$$g([8,4,5],[0,1,3,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,3,6]) = 1$$

$$g([8,4,5],[0,1,3,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,3,7]) = 0$$

$$g([8,4,6],[0,1,3]) = \sum_{i=0}^{8} g([8,4,6],[0,1,3,i]) = 1$$

$$g([8,4,6],[0,1,3,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,3,2]) = 1$$

$$g([8,4,6],[0,1,3,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,3,5]) = 0$$

$$g([8,4,6],[0,1,3,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,3,7]) = 0$$

$$g([8,4,7],[0,1,3]) = \sum_{i=0}^{8} g([8,4,7],[0,1,3,i]) = 2$$

$$g([8,4,7],[0,1,3,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,3,2]) = 1$$

$$g([8,4,7],[0,1,3,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,3,5]) = 0$$

$$g([8,4,7],[0,1,3,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,3,6]) = 1$$

$$g([8,4],[0,1,5]) = \prod_{i=0}^{8} g([8,4,i],[0,1,5]) = 6$$

$$g([8,4,2],[0,1,5]) = \sum_{i=0}^{8} g([8,4,2],[0,1,5,i]) = 1$$

$$g([8,4,2],[0,1,5,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,5,3]) = 0$$

$$g([8,4,2],[0,1,5,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,5,6]) = 1$$

$$g([8,4,2],[0,1,5,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,5,7]) = 0$$

$g([8,4,3],[0,1,5]) = \sum_{i=0}^{8} g([8,4,3],[0,1,5,i]) = 3$

$g([8,4,3],[0,1,5,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,5,2]) = 1$

$g([8,4,3],[0,1,5,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,5,6]) = 1$

$g([8,4,3],[0,1,5,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,5,7]) = 1$

$g([8,4,6],[0,1,5]) = \sum_{i=0}^{8} g([8,4,6],[0,1,5,i]) = 1$

$g([8,4,6],[0,1,5,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,5,2]) = 1$

$g([8,4,6],[0,1,5,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,5,3]) = 0$

$g([8,4,6],[0,1,5,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,5,7]) = 0$

$g([8,4,7],[0,1,5]) = \sum_{i=0}^{8} g([8,4,7],[0,1,5,i]) = 2$

$g([8,4,7],[0,1,5,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,5,2]) = 1$

$g([8,4,7],[0,1,5,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,5,3]) = 0$

$g([8,4,7],[0,1,5,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,5,6]) = 1$

$g([8,4],[0,1,6]) = \prod_{i=0}^{8} g([8,4,i],[0,1,6]) = 24$

$g([8,4,2],[0,1,6]) = \sum_{i=0}^{8} g([8,4,2],[0,1,6,i]) = 2$

$g([8,4,2],[0,1,6,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,6,3]) = 1$

$g([8,4,2],[0,1,6,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,6,5]) = 1$

$g([8,4,2],[0,1,6,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,6,7]) = 0$

$g([8,4,3],[0,1,6]) = \sum_{i=0}^{8} g([8,4,3],[0,1,6,i]) = 2$

$g([8,4,3],[0,1,6,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,6,2]) = 1$

$g([8,4,3],[0,1,6,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,6,5]) = 1$

$g([8,4,3],[0,1,6,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,6,7]) = 0$

$g([8,4,5],[0,1,6]) = \sum_{i=0}^{8} g([8,4,5],[0,1,6,i]) = 2$

$g([8,4,5],[0,1,6,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,6,2]) = 1$

$g([8,4,5],[0,1,6,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,6,3]) = 1$

$g([8,4,5],[0,1,6,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,6,7]) = 0$

$g([8,4,7],[0,1,6]) = \sum_{i=0}^{8} g([8,4,7],[0,1,6,i]) = 3$

$$g([8,4,7],[0,1,6,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,6,2]) = 1$$

$$g([8,4,7],[0,1,6,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,6,3]) = 1$$

$$g([8,4,7],[0,1,6,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,1,6,5]) = 1$$

$$g([8,4],[0,1,7]) = \prod_{i=0}^{8} g([8,4,i],[0,1,7]) = 0$$

$$g([8,4,2],[0,1,7]) = \sum_{i=0}^{8} g([8,4,2],[0,1,7,i]) = 0$$

$$g([8,4,2],[0,1,7,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,7,3]) = 0$$

$$g([8,4,2],[0,1,7,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,7,5]) = 0$$

$$g([8,4,2],[0,1,7,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,1,7,6]) = 0$$

$$g([8,4,3],[0,1,7]) = \sum_{i=0}^{8} g([8,4,3],[0,1,7,i]) = 2$$

$$g([8,4,3],[0,1,7,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,7,2]) = 1$$

$$g([8,4,3],[0,1,7,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,7,5]) = 1$$

$$g([8,4,3],[0,1,7,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,1,7,6]) = 0$$

$$g([8,4,5],[0,1,7]) = \sum_{i=0}^{8} g([8,4,5],[0,1,7,i]) = 1$$

$$g([8,4,5],[0,1,7,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,7,2]) = 1$$

$$g([8,4,5],[0,1,7,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,7,3]) = 0$$

$$g([8,4,5],[0,1,7,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,1,7,6]) = 0$$

$$g([8,4,6],[0,1,7]) = \sum_{i=0}^{8} g([8,4,6],[0,1,7,i]) = 1$$

$$g([8,4,6],[0,1,7,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,7,2]) = 1$$

$$g([8,4,6],[0,1,7,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,7,3]) = 0$$

$$g([8,4,6],[0,1,7,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,1,7,5]) = 0$$

$$g([8,5],[0,1]) = \sum_{i=0}^{8} g([8,5],[0,1,i]) = 1$$

$$g([8,5],[0,1,3]) = \prod_{i=0}^{8} g([8,5,i],[0,1,3]) = 0$$

$$g([8,5,2],[0,1,3]) = \sum_{i=0}^{8} g([8,5,2],[0,1,3,i]) = 0$$

$$g([8,5,2],[0,1,3,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,3,4]) = 0$$

$$g([8,5,2],[0,1,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,3,6]) = 0$$

$$g([8,5,2],[0,1,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,3,7]) = 0$$

$g([8,5,4],[0,1,3]) = \sum_{i=0}^{8} g([8,5,4],[0,1,3,i]) = 2$

$g([8,5,4],[0,1,3,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,3,2]) = 1$

$g([8,5,4],[0,1,3,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,3,6]) = 1$

$g([8,5,4],[0,1,3,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,3,7]) = 0$

$g([8,5,6],[0,1,3]) = \sum_{i=0}^{8} g([8,5,6],[0,1,3,i]) = 1$

$g([8,5,6],[0,1,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,3,2]) = 1$

$g([8,5,6],[0,1,3,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,3,4]) = 0$

$g([8,5,6],[0,1,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,3,7]) = 0$

$g([8,5,7],[0,1,3]) = \sum_{i=0}^{8} g([8,5,7],[0,1,3,i]) = 2$

$g([8,5,7],[0,1,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,3,2]) = 1$

$g([8,5,7],[0,1,3,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,3,4]) = 0$

$g([8,5,7],[0,1,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,3,6]) = 1$

$g([8,5],[0,1,4]) = \prod_{i=0}^{8} g([8,5,i],[0,1,4]) = 0$

$g([8,5,2],[0,1,4]) = \sum_{i=0}^{8} g([8,5,2],[0,1,4,i]) = 0$

$g([8,5,2],[0,1,4,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,4,3]) = 0$

$g([8,5,2],[0,1,4,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,4,6]) = 0$

$g([8,5,2],[0,1,4,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,4,7]) = 0$

$g([8,5,3],[0,1,4]) = \sum_{i=0}^{8} g([8,5,3],[0,1,4,i]) = 2$

$g([8,5,3],[0,1,4,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,4,2]) = 1$

$g([8,5,3],[0,1,4,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,4,6]) = 0$

$g([8,5,3],[0,1,4,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,4,7]) = 1$

$g([8,5,6],[0,1,4]) = \sum_{i=0}^{8} g([8,5,6],[0,1,4,i]) = 2$

$g([8,5,6],[0,1,4,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,4,2]) = 1$

$g([8,5,6],[0,1,4,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,4,3]) = 0$

$g([8,5,6],[0,1,4,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,4,7]) = 1$

$g([8,5,7],[0,1,4]) = \sum_{i=0}^{8} g([8,5,7],[0,1,4,i]) = 1$

$g([8,5,7],[0,1,4,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,4,2]) = 1$

$g([8,5,7],[0,1,4,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,4,3]) = 0$

$g([8,5,7],[0,1,4,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,4,6]) = 0$

$g([8,5],[0,1,6]) = \prod_{i=0}^{8} g([8,5,i],[0,1,6]) = 0$

$g([8,5,2],[0,1,6]) = \sum_{i=0}^{8} g([8,5,2],[0,1,6,i]) = 0$

$g([8,5,2],[0,1,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,6,3]) = 0$

$g([8,5,2],[0,1,6,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,6,4]) = 0$

$g([8,5,2],[0,1,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,6,7]) = 0$

$g([8,5,3],[0,1,6]) = \sum_{i=0}^{8} g([8,5,3],[0,1,6,i]) = 1$

$g([8,5,3],[0,1,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,6,2]) = 1$

$g([8,5,3],[0,1,6,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,6,4]) = 0$

$g([8,5,3],[0,1,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,6,7]) = 0$

$g([8,5,4],[0,1,6]) = \sum_{i=0}^{8} g([8,5,4],[0,1,6,i]) = 2$

$g([8,5,4],[0,1,6,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,6,2]) = 1$

$g([8,5,4],[0,1,6,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,6,3]) = 1$

$g([8,5,4],[0,1,6,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,6,7]) = 0$

$g([8,5,7],[0,1,6]) = \sum_{i=0}^{8} g([8,5,7],[0,1,6,i]) = 2$

$g([8,5,7],[0,1,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,6,2]) = 1$

$g([8,5,7],[0,1,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,6,3]) = 1$

$g([8,5,7],[0,1,6,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,1,6,4]) = 0$

$g([8,5],[0,1,7]) = \prod_{i=0}^{8} g([8,5,i],[0,1,7]) = 0$

$g([8,5,2],[0,1,7]) = \sum_{i=0}^{8} g([8,5,2],[0,1,7,i]) = 0$

$g([8,5,2],[0,1,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,7,3]) = 0$

$g([8,5,2],[0,1,7,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,7,4]) = 0$

$g([8,5,2],[0,1,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,1,7,6]) = 0$

$g([8,5,3],[0,1,7]) = \sum_{i=0}^{8} g([8,5,3],[0,1,7,i]) = 2$

$$g([8,5,3],[0,1,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,7,2]) = 1$$

$$g([8,5,3],[0,1,7,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,7,4]) = 1$$

$$g([8,5,3],[0,1,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,1,7,6]) = 0$$

$$g([8,5,4],[0,1,7]) = \sum_{i=0}^{8} g([8,5,4],[0,1,7,i]) = 1$$

$$g([8,5,4],[0,1,7,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,7,2]) = 1$$

$$g([8,5,4],[0,1,7,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,7,3]) = 0$$

$$g([8,5,4],[0,1,7,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,1,7,6]) = 0$$

$$g([8,5,6],[0,1,7]) = \sum_{i=0}^{8} g([8,5,6],[0,1,7,i]) = 2$$

$$g([8,5,6],[0,1,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,7,2]) = 1$$

$$g([8,5,6],[0,1,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,7,3]) = 0$$

$$g([8,5,6],[0,1,7,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,1,7,4]) = 1$$

$$g([8,6],[0,1]) = \sum_{i=0}^{8} g([8,6],[0,1,i]) = 7$$

$$g([8,6],[0,1,3]) = \prod_{i=0}^{8} g([8,6,i],[0,1,3]) = 0$$

$$g([8,6,2],[0,1,3]) = \sum_{i=0}^{8} g([8,6,2],[0,1,3,i]) = 0$$

$$g([8,6,2],[0,1,3,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,3,4]) = 0$$

$$g([8,6,2],[0,1,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,3,5]) = 0$$

$$g([8,6,2],[0,1,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,3,7]) = 0$$

$$g([8,6,4],[0,1,3]) = \sum_{i=0}^{8} g([8,6,4],[0,1,3,i]) = 1$$

$$g([8,6,4],[0,1,3,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,3,2]) = 1$$

$$g([8,6,4],[0,1,3,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,3,5]) = 0$$

$$g([8,6,4],[0,1,3,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,3,7]) = 0$$

$$g([8,6,5],[0,1,3]) = \sum_{i=0}^{8} g([8,6,5],[0,1,3,i]) = 1$$

$$g([8,6,5],[0,1,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,3,2]) = 1$$

$$g([8,6,5],[0,1,3,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,3,4]) = 0$$

$$g([8,6,5],[0,1,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,3,7]) = 0$$

$$g([8,6,7],[0,1,3]) = \sum_{i=0}^{8} g([8,6,7],[0,1,3,i]) = 0$$

$g([8,6,7],[0,1,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,3,2]) = 0$

$g([8,6,7],[0,1,3,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,3,4]) = 0$

$g([8,6,7],[0,1,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,3,5]) = 0$

$g([8,6],[0,1,4]) = \prod_{i=0}^{8} g([8,6,i],[0,1,4]) = 0$

$g([8,6,2],[0,1,4]) = \sum_{i=0}^{8} g([8,6,2],[0,1,4,i]) = 1$

$g([8,6,2],[0,1,4,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,4,3]) = 0$

$g([8,6,2],[0,1,4,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,4,5]) = 0$

$g([8,6,2],[0,1,4,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,4,7]) = 1$

$g([8,6,3],[0,1,4]) = \sum_{i=0}^{8} g([8,6,3],[0,1,4,i]) = 2$

$g([8,6,3],[0,1,4,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,4,2]) = 1$

$g([8,6,3],[0,1,4,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,4,5]) = 0$

$g([8,6,3],[0,1,4,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,4,7]) = 1$

$g([8,6,5],[0,1,4]) = \sum_{i=0}^{8} g([8,6,5],[0,1,4,i]) = 2$

$g([8,6,5],[0,1,4,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,4,2]) = 1$

$g([8,6,5],[0,1,4,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,4,3]) = 0$

$g([8,6,5],[0,1,4,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,4,7]) = 1$

$g([8,6,7],[0,1,4]) = \sum_{i=0}^{8} g([8,6,7],[0,1,4,i]) = 0$

$g([8,6,7],[0,1,4,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,4,2]) = 0$

$g([8,6,7],[0,1,4,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,4,3]) = 0$

$g([8,6,7],[0,1,4,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,4,5]) = 0$

$g([8,6],[0,1,5]) = \prod_{i=0}^{8} g([8,6,i],[0,1,5]) = 0$

$g([8,6,2],[0,1,5]) = \sum_{i=0}^{8} g([8,6,2],[0,1,5,i]) = 0$

$g([8,6,2],[0,1,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,5,3]) = 0$

$g([8,6,2],[0,1,5,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,5,4]) = 0$

$g([8,6,2],[0,1,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,5,7]) = 0$

$g([8,6,3],[0,1,5]) = \sum_{i=0}^{8} g([8,6,3],[0,1,5,i]) = 2$

$$g([8,6,3],[0,1,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,5,2]) = 1$$

$$g([8,6,3],[0,1,5,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,5,4]) = 0$$

$$g([8,6,3],[0,1,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,5,7]) = 1$$

$$g([8,6,4],[0,1,5]) = \sum_{i=0}^{8} g([8,6,4],[0,1,5,i]) = 1$$

$$g([8,6,4],[0,1,5,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,5,2]) = 1$$

$$g([8,6,4],[0,1,5,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,5,3]) = 0$$

$$g([8,6,4],[0,1,5,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,5,7]) = 0$$

$$g([8,6,7],[0,1,5]) = \sum_{i=0}^{8} g([8,6,7],[0,1,5,i]) = 0$$

$$g([8,6,7],[0,1,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,5,2]) = 0$$

$$g([8,6,7],[0,1,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,5,3]) = 0$$

$$g([8,6,7],[0,1,5,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,1,5,4]) = 0$$

$$g([8,6],[0,1,7]) = \prod_{i=0}^{8} g([8,6,i],[0,1,7]) = 6$$

$$g([8,6,2],[0,1,7]) = \sum_{i=0}^{8} g([8,6,2],[0,1,7,i]) = 1$$

$$g([8,6,2],[0,1,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,7,3]) = 0$$

$$g([8,6,2],[0,1,7,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,7,4]) = 1$$

$$g([8,6,2],[0,1,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,1,7,5]) = 0$$

$$g([8,6,3],[0,1,7]) = \sum_{i=0}^{8} g([8,6,3],[0,1,7,i]) = 3$$

$$g([8,6,3],[0,1,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,7,2]) = 1$$

$$g([8,6,3],[0,1,7,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,7,4]) = 1$$

$$g([8,6,3],[0,1,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,1,7,5]) = 1$$

$$g([8,6,4],[0,1,7]) = \sum_{i=0}^{8} g([8,6,4],[0,1,7,i]) = 1$$

$$g([8,6,4],[0,1,7,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,7,2]) = 1$$

$$g([8,6,4],[0,1,7,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,7,3]) = 0$$

$$g([8,6,4],[0,1,7,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,1,7,5]) = 0$$

$$g([8,6,5],[0,1,7]) = \sum_{i=0}^{8} g([8,6,5],[0,1,7,i]) = 2$$

$$g([8,6,5],[0,1,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,7,2]) = 1$$

$g([8,6,5],[0,1,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,7,3]) = 0$

$g([8,6,5],[0,1,7,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,1,7,4]) = 1$

$g([8,7],[0,1]) = \sum_{i=0}^{8} g([8,7],[0,1,i]) = 37$

$g([8,7],[0,1,3]) = \prod_{i=0}^{8} g([8,7,i],[0,1,3]) = 0$

$g([8,7,2],[0,1,3]) = \sum_{i=0}^{8} g([8,7,2],[0,1,3,i]) = 1$

$g([8,7,2],[0,1,3,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,3,4]) = 0$

$g([8,7,2],[0,1,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,3,5]) = 0$

$g([8,7,2],[0,1,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,3,6]) = 1$

$g([8,7,4],[0,1,3]) = \sum_{i=0}^{8} g([8,7,4],[0,1,3,i]) = 2$

$g([8,7,4],[0,1,3,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,3,2]) = 1$

$g([8,7,4],[0,1,3,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,3,5]) = 0$

$g([8,7,4],[0,1,3,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,3,6]) = 1$

$g([8,7,5],[0,1,3]) = \sum_{i=0}^{8} g([8,7,5],[0,1,3,i]) = 2$

$g([8,7,5],[0,1,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,3,2]) = 1$

$g([8,7,5],[0,1,3,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,3,4]) = 0$

$g([8,7,5],[0,1,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,3,6]) = 1$

$g([8,7,6],[0,1,3]) = \sum_{i=0}^{8} g([8,7,6],[0,1,3,i]) = 0$

$g([8,7,6],[0,1,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,3,2]) = 0$

$g([8,7,6],[0,1,3,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,3,4]) = 0$

$g([8,7,6],[0,1,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,3,5]) = 0$

$g([8,7],[0,1,4]) = \prod_{i=0}^{8} g([8,7,i],[0,1,4]) = 0$

$g([8,7,2],[0,1,4]) = \sum_{i=0}^{8} g([8,7,2],[0,1,4,i]) = 0$

$g([8,7,2],[0,1,4,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,4,3]) = 0$

$g([8,7,2],[0,1,4,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,4,5]) = 0$

$g([8,7,2],[0,1,4,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,4,6]) = 0$

$g([8,7,3],[0,1,4]) = \sum_{i=0}^{8} g([8,7,3],[0,1,4,i]) = 2$

$g([8,7,3],[0,1,4,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,4,2]) = 1$

$g([8,7,3],[0,1,4,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,4,5]) = 0$

$g([8,7,3],[0,1,4,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,4,6]) = 1$

$g([8,7,5],[0,1,4]) = \sum_{i=0}^{8} g([8,7,5],[0,1,4,i]) = 1$

$g([8,7,5],[0,1,4,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,4,2]) = 1$

$g([8,7,5],[0,1,4,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,4,3]) = 0$

$g([8,7,5],[0,1,4,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,4,6]) = 0$

$g([8,7,6],[0,1,4]) = \sum_{i=0}^{8} g([8,7,6],[0,1,4,i]) = 0$

$g([8,7,6],[0,1,4,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,4,2]) = 0$

$g([8,7,6],[0,1,4,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,4,3]) = 0$

$g([8,7,6],[0,1,4,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,4,5]) = 0$

$g([8,7],[0,1,5]) = \prod_{i=0}^{8} g([8,7,i],[0,1,5]) = 0$

$g([8,7,2],[0,1,5]) = \sum_{i=0}^{8} g([8,7,2],[0,1,5,i]) = 1$

$g([8,7,2],[0,1,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,5,3]) = 0$

$g([8,7,2],[0,1,5,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,5,4]) = 0$

$g([8,7,2],[0,1,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,5,6]) = 1$

$g([8,7,3],[0,1,5]) = \sum_{i=0}^{8} g([8,7,3],[0,1,5,i]) = 2$

$g([8,7,3],[0,1,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,5,2]) = 1$

$g([8,7,3],[0,1,5,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,5,4]) = 0$

$g([8,7,3],[0,1,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,5,6]) = 1$

$g([8,7,4],[0,1,5]) = \sum_{i=0}^{8} g([8,7,4],[0,1,5,i]) = 2$

$g([8,7,4],[0,1,5,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,5,2]) = 1$

$g([8,7,4],[0,1,5,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,5,3]) = 0$

$g([8,7,4],[0,1,5,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,5,6]) = 1$

$g([8,7,6],[0,1,5]) = \sum_{i=0}^{8} g([8,7,6],[0,1,5,i]) = 0$

$g([8,7,6],[0,1,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,5,2]) = 0$

$$g([8,7,6],[0,1,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,5,3]) = 0$$

$$g([8,7,6],[0,1,5,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,1,5,4]) = 0$$

$$g([8,7],[0,1,6]) = \prod_{i=0}^{8} g([8,7,i],[0,1,6]) = 36$$

$$g([8,7,2],[0,1,6]) = \sum_{i=0}^{8} g([8,7,2],[0,1,6,i]) = 2$$

$$g([8,7,2],[0,1,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,6,3]) = 1$$

$$g([8,7,2],[0,1,6,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,6,4]) = 0$$

$$g([8,7,2],[0,1,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,1,6,5]) = 1$$

$$g([8,7,3],[0,1,6]) = \sum_{i=0}^{8} g([8,7,3],[0,1,6,i]) = 3$$

$$g([8,7,3],[0,1,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,6,2]) = 1$$

$$g([8,7,3],[0,1,6,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,6,4]) = 1$$

$$g([8,7,3],[0,1,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,1,6,5]) = 1$$

$$g([8,7,4],[0,1,6]) = \sum_{i=0}^{8} g([8,7,4],[0,1,6,i]) = 3$$

$$g([8,7,4],[0,1,6,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,6,2]) = 1$$

$$g([8,7,4],[0,1,6,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,6,3]) = 1$$

$$g([8,7,4],[0,1,6,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,1,6,5]) = 1$$

$$g([8,7,5],[0,1,6]) = \sum_{i=0}^{8} g([8,7,5],[0,1,6,i]) = 2$$

$$g([8,7,5],[0,1,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,6,2]) = 1$$

$$g([8,7,5],[0,1,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,6,3]) = 1$$

$$g([8,7,5],[0,1,6,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,1,6,4]) = 0$$

$$g([8],[0,2]) = \prod_{i=0}^{8} g([8,i],[0,2]) \approx 1 \cdot 10^{11.8444}$$

$$g([8,1],[0,2]) = \sum_{i=0}^{8} g([8,1],[0,2,i]) = 132$$

$$g([8,1],[0,2,3]) = \prod_{i=0}^{8} g([8,1,i],[0,2,3]) = 6$$

$$g([8,1,4],[0,2,3]) = \sum_{i=0}^{8} g([8,1,4],[0,2,3,i]) = 2$$

$$g([8,1,4],[0,2,3,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,3,5]) = 0$$

$$g([8,1,4],[0,2,3,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,3,6]) = 1$$

$$g([8,1,4],[0,2,3,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,3,7]) = 1$$

$$g([8,1,5],[0,2,3]) = \sum_{i=0}^{8} g([8,1,5],[0,2,3,i]) = 3$$

$$g([8,1,5],[0,2,3,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,3,4]) = 1$$

$$g([8,1,5],[0,2,3,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,3,6]) = 1$$

$$g([8,1,5],[0,2,3,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,3,7]) = 1$$

$$g([8,1,6],[0,2,3]) = \sum_{i=0}^{8} g([8,1,6],[0,2,3,i]) = 1$$

$$g([8,1,6],[0,2,3,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,3,4]) = 0$$

$$g([8,1,6],[0,2,3,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,3,5]) = 0$$

$$g([8,1,6],[0,2,3,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,3,7]) = 1$$

$$g([8,1,7],[0,2,3]) = \sum_{i=0}^{8} g([8,1,7],[0,2,3,i]) = 1$$

$$g([8,1,7],[0,2,3,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,3,4]) = 0$$

$$g([8,1,7],[0,2,3,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,3,5]) = 0$$

$$g([8,1,7],[0,2,3,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,3,6]) = 1$$

$$g([8,1],[0,2,4]) = \prod_{i=0}^{8} g([8,1,i],[0,2,4]) = 9$$

$$g([8,1,3],[0,2,4]) = \sum_{i=0}^{8} g([8,1,3],[0,2,4,i]) = 3$$

$$g([8,1,3],[0,2,4,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,4,5]) = 1$$

$$g([8,1,3],[0,2,4,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,4,6]) = 1$$

$$g([8,1,3],[0,2,4,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,4,7]) = 1$$

$$g([8,1,5],[0,2,4]) = \sum_{i=0}^{8} g([8,1,5],[0,2,4,i]) = 3$$

$$g([8,1,5],[0,2,4,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,4,3]) = 1$$

$$g([8,1,5],[0,2,4,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,4,6]) = 1$$

$$g([8,1,5],[0,2,4,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,4,7]) = 1$$

$$g([8,1,6],[0,2,4]) = \sum_{i=0}^{8} g([8,1,6],[0,2,4,i]) = 1$$

$$g([8,1,6],[0,2,4,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,4,3]) = 0$$

$$g([8,1,6],[0,2,4,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,4,5]) = 0$$

$$g([8,1,6],[0,2,4,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,4,7]) = 1$$

$$g([8,1,7],[0,2,4]) = \sum_{i=0}^{8} g([8,1,7],[0,2,4,i]) = 1$$

$g([8,1,7],[0,2,4,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,4,3]) = 0$

$g([8,1,7],[0,2,4,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,4,5]) = 0$

$g([8,1,7],[0,2,4,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,4,6]) = 1$

$g([8,1],[0,2,5]) = \prod_{i=0}^{8} g([8,1,i],[0,2,5]) = 0$

$g([8,1,3],[0,2,5]) = \sum_{i=0}^{8} g([8,1,3],[0,2,5,i]) = 3$

$g([8,1,3],[0,2,5,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,5,4]) = 1$

$g([8,1,3],[0,2,5,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,5,6]) = 1$

$g([8,1,3],[0,2,5,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,5,7]) = 1$

$g([8,1,4],[0,2,5]) = \sum_{i=0}^{8} g([8,1,4],[0,2,5,i]) = 1$

$g([8,1,4],[0,2,5,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,5,3]) = 0$

$g([8,1,4],[0,2,5,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,5,6]) = 0$

$g([8,1,4],[0,2,5,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,5,7]) = 1$

$g([8,1,6],[0,2,5]) = \sum_{i=0}^{8} g([8,1,6],[0,2,5,i]) = 1$

$g([8,1,6],[0,2,5,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,5,3]) = 0$

$g([8,1,6],[0,2,5,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,5,4]) = 0$

$g([8,1,6],[0,2,5,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,5,7]) = 1$

$g([8,1,7],[0,2,5]) = \sum_{i=0}^{8} g([8,1,7],[0,2,5,i]) = 0$

$g([8,1,7],[0,2,5,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,5,3]) = 0$

$g([8,1,7],[0,2,5,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,5,4]) = 0$

$g([8,1,7],[0,2,5,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,5,6]) = 0$

$g([8,1],[0,2,6]) = \prod_{i=0}^{8} g([8,1,i],[0,2,6]) = 36$

$g([8,1,3],[0,2,6]) = \sum_{i=0}^{8} g([8,1,3],[0,2,6,i]) = 3$

$g([8,1,3],[0,2,6,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,6,4]) = 1$

$g([8,1,3],[0,2,6,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,6,5]) = 1$

$g([8,1,3],[0,2,6,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,6,7]) = 1$

$g([8,1,4],[0,2,6]) = \sum_{i=0}^{8} g([8,1,4],[0,2,6,i]) = 2$

$g([8,1,4],[0,2,6,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,6,3]) = 1$

$g([8,1,4],[0,2,6,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,6,5]) = 0$

$g([8,1,4],[0,2,6,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,6,7]) = 1$

$g([8,1,5],[0,2,6]) = \sum_{i=0}^{8} g([8,1,5],[0,2,6,i]) = 3$

$g([8,1,5],[0,2,6,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,6,3]) = 1$

$g([8,1,5],[0,2,6,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,6,4]) = 1$

$g([8,1,5],[0,2,6,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,6,7]) = 1$

$g([8,1,7],[0,2,6]) = \sum_{i=0}^{8} g([8,1,7],[0,2,6,i]) = 2$

$g([8,1,7],[0,2,6,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,6,3]) = 1$

$g([8,1,7],[0,2,6,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,6,4]) = 1$

$g([8,1,7],[0,2,6,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,2,6,5]) = 0$

$g([8,1],[0,2,7]) = \prod_{i=0}^{8} g([8,1,i],[0,2,7]) = 81$

$g([8,1,3],[0,2,7]) = \sum_{i=0}^{8} g([8,1,3],[0,2,7,i]) = 3$

$g([8,1,3],[0,2,7,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,7,4]) = 1$

$g([8,1,3],[0,2,7,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,7,5]) = 1$

$g([8,1,3],[0,2,7,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,2,7,6]) = 1$

$g([8,1,4],[0,2,7]) = \sum_{i=0}^{8} g([8,1,4],[0,2,7,i]) = 3$

$g([8,1,4],[0,2,7,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,7,3]) = 1$

$g([8,1,4],[0,2,7,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,7,5]) = 1$

$g([8,1,4],[0,2,7,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,2,7,6]) = 1$

$g([8,1,5],[0,2,7]) = \sum_{i=0}^{8} g([8,1,5],[0,2,7,i]) = 3$

$g([8,1,5],[0,2,7,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,7,3]) = 1$

$g([8,1,5],[0,2,7,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,7,4]) = 1$

$g([8,1,5],[0,2,7,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,2,7,6]) = 1$

$g([8,1,6],[0,2,7]) = \sum_{i=0}^{8} g([8,1,6],[0,2,7,i]) = 3$

$g([8,1,6],[0,2,7,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,7,3]) = 1$

$$g([8,1,6],[0,2,7,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,7,4]) = 1$$

$$g([8,1,6],[0,2,7,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,2,7,5]) = 1$$

$$g([8,3],[0,2]) = \sum_{i=0}^{8} g([8,3],[0,2,i]) = 145$$

$$g([8,3],[0,2,4]) = \prod_{i=0}^{8} g([8,3,i],[0,2,4]) = 36$$

$$g([8,3,1],[0,2,4]) = \sum_{i=0}^{8} g([8,3,1],[0,2,4,i]) = 3$$

$$g([8,3,1],[0,2,4,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,4,5]) = 1$$

$$g([8,3,1],[0,2,4,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,4,6]) = 1$$

$$g([8,3,1],[0,2,4,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,4,7]) = 1$$

$$g([8,3,5],[0,2,4]) = \sum_{i=0}^{8} g([8,3,5],[0,2,4,i]) = 3$$

$$g([8,3,5],[0,2,4,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,4,1]) = 1$$

$$g([8,3,5],[0,2,4,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,4,6]) = 1$$

$$g([8,3,5],[0,2,4,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,4,7]) = 1$$

$$g([8,3,6],[0,2,4]) = \sum_{i=0}^{8} g([8,3,6],[0,2,4,i]) = 2$$

$$g([8,3,6],[0,2,4,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,4,1]) = 1$$

$$g([8,3,6],[0,2,4,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,4,5]) = 0$$

$$g([8,3,6],[0,2,4,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,4,7]) = 1$$

$$g([8,3,7],[0,2,4]) = \sum_{i=0}^{8} g([8,3,7],[0,2,4,i]) = 2$$

$$g([8,3,7],[0,2,4,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,4,1]) = 1$$

$$g([8,3,7],[0,2,4,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,4,5]) = 0$$

$$g([8,3,7],[0,2,4,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,4,6]) = 1$$

$$g([8,3],[0,2,5]) = \prod_{i=0}^{8} g([8,3,i],[0,2,5]) = 36$$

$$g([8,3,1],[0,2,5]) = \sum_{i=0}^{8} g([8,3,1],[0,2,5,i]) = 3$$

$$g([8,3,1],[0,2,5,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,5,4]) = 1$$

$$g([8,3,1],[0,2,5,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,5,6]) = 1$$

$$g([8,3,1],[0,2,5,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,5,7]) = 1$$

$$g([8,3,4],[0,2,5]) = \sum_{i=0}^{8} g([8,3,4],[0,2,5,i]) = 3$$

$$g([8,3,4],[0,2,5,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,5,1]) = 1$$

$$g([8,3,4],[0,2,5,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,5,6]) = 1$$

$$g([8,3,4],[0,2,5,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,5,7]) = 1$$

$$g([8,3,6],[0,2,5]) = \sum_{i=0}^{8} g([8,3,6],[0,2,5,i]) = 2$$

$$g([8,3,6],[0,2,5,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,5,1]) = 1$$

$$g([8,3,6],[0,2,5,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,5,4]) = 0$$

$$g([8,3,6],[0,2,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,5,7]) = 1$$

$$g([8,3,7],[0,2,5]) = \sum_{i=0}^{8} g([8,3,7],[0,2,5,i]) = 2$$

$$g([8,3,7],[0,2,5,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,5,1]) = 1$$

$$g([8,3,7],[0,2,5,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,5,4]) = 0$$

$$g([8,3,7],[0,2,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,5,6]) = 1$$

$$g([8,3],[0,2,6]) = \prod_{i=0}^{8} g([8,3,i],[0,2,6]) = 36$$

$$g([8,3,1],[0,2,6]) = \sum_{i=0}^{8} g([8,3,1],[0,2,6,i]) = 3$$

$$g([8,3,1],[0,2,6,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,6,4]) = 1$$

$$g([8,3,1],[0,2,6,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,6,5]) = 1$$

$$g([8,3,1],[0,2,6,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,6,7]) = 1$$

$$g([8,3,4],[0,2,6]) = \sum_{i=0}^{8} g([8,3,4],[0,2,6,i]) = 2$$

$$g([8,3,4],[0,2,6,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,6,1]) = 1$$

$$g([8,3,4],[0,2,6,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,6,5]) = 1$$

$$g([8,3,4],[0,2,6,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,6,7]) = 0$$

$$g([8,3,5],[0,2,6]) = \sum_{i=0}^{8} g([8,3,5],[0,2,6,i]) = 2$$

$$g([8,3,5],[0,2,6,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,6,1]) = 1$$

$$g([8,3,5],[0,2,6,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,6,4]) = 1$$

$$g([8,3,5],[0,2,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,6,7]) = 0$$

$$g([8,3,7],[0,2,6]) = \sum_{i=0}^{8} g([8,3,7],[0,2,6,i]) = 3$$

$$g([8,3,7],[0,2,6,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,6,1]) = 1$$

$$g([8,3,7],[0,2,6,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,6,4]) = 1$$

$$g([8,3,7],[0,2,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,2,6,5]) = 1$$

$$g([8,3],[0,2,7]) = \prod_{i=0}^{8} g([8,3,i],[0,2,7]) = 36$$

$$g([8,3,1],[0,2,7]) = \sum_{i=0}^{8} g([8,3,1],[0,2,7,i]) = 3$$

$$g([8,3,1],[0,2,7,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,7,4]) = 1$$

$$g([8,3,1],[0,2,7,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,7,5]) = 1$$

$$g([8,3,1],[0,2,7,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,2,7,6]) = 1$$

$$g([8,3,4],[0,2,7]) = \sum_{i=0}^{8} g([8,3,4],[0,2,7,i]) = 2$$

$$g([8,3,4],[0,2,7,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,7,1]) = 1$$

$$g([8,3,4],[0,2,7,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,7,5]) = 1$$

$$g([8,3,4],[0,2,7,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,2,7,6]) = 0$$

$$g([8,3,5],[0,2,7]) = \sum_{i=0}^{8} g([8,3,5],[0,2,7,i]) = 2$$

$$g([8,3,5],[0,2,7,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,7,1]) = 1$$

$$g([8,3,5],[0,2,7,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,7,4]) = 1$$

$$g([8,3,5],[0,2,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,2,7,6]) = 0$$

$$g([8,3,6],[0,2,7]) = \sum_{i=0}^{8} g([8,3,6],[0,2,7,i]) = 3$$

$$g([8,3,6],[0,2,7,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,7,1]) = 1$$

$$g([8,3,6],[0,2,7,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,7,4]) = 1$$

$$g([8,3,6],[0,2,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,2,7,5]) = 1$$

$$g([8,4],[0,2]) = \sum_{i=0}^{8} g([8,4],[0,2,i]) = 83$$

$$g([8,4],[0,2,3]) = \prod_{i=0}^{8} g([8,4,i],[0,2,3]) = 24$$

$$g([8,4,1],[0,2,3]) = \sum_{i=0}^{8} g([8,4,1],[0,2,3,i]) = 2$$

$$g([8,4,1],[0,2,3,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,3,5]) = 0$$

$$g([8,4,1],[0,2,3,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,3,6]) = 1$$

$$g([8,4,1],[0,2,3,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,3,7]) = 1$$

$$g([8,4,5],[0,2,3]) = \sum_{i=0}^{8} g([8,4,5],[0,2,3,i]) = 3$$

$$g([8,4,5],[0,2,3,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,3,1]) = 1$$

$$g([8,4,5],[0,2,3,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,3,6]) = 1$$

$$g([8,4,5],[0,2,3,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,3,7]) = 1$$

$$g([8,4,6],[0,2,3]) = \sum_{i=0}^{8} g([8,4,6],[0,2,3,i]) = 2$$

$$g([8,4,6],[0,2,3,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,3,1]) = 1$$

$$g([8,4,6],[0,2,3,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,3,5]) = 0$$

$$g([8,4,6],[0,2,3,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,3,7]) = 1$$

$$g([8,4,7],[0,2,3]) = \sum_{i=0}^{8} g([8,4,7],[0,2,3,i]) = 2$$

$$g([8,4,7],[0,2,3,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,3,1]) = 1$$

$$g([8,4,7],[0,2,3,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,3,5]) = 0$$

$$g([8,4,7],[0,2,3,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,3,6]) = 1$$

$$g([8,4],[0,2,5]) = \prod_{i=0}^{8} g([8,4,i],[0,2,5]) = 6$$

$$g([8,4,1],[0,2,5]) = \sum_{i=0}^{8} g([8,4,1],[0,2,5,i]) = 1$$

$$g([8,4,1],[0,2,5,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,5,3]) = 0$$

$$g([8,4,1],[0,2,5,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,5,6]) = 0$$

$$g([8,4,1],[0,2,5,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,5,7]) = 1$$

$$g([8,4,3],[0,2,5]) = \sum_{i=0}^{8} g([8,4,3],[0,2,5,i]) = 3$$

$$g([8,4,3],[0,2,5,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,5,1]) = 1$$

$$g([8,4,3],[0,2,5,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,5,6]) = 1$$

$$g([8,4,3],[0,2,5,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,5,7]) = 1$$

$$g([8,4,6],[0,2,5]) = \sum_{i=0}^{8} g([8,4,6],[0,2,5,i]) = 2$$

$$g([8,4,6],[0,2,5,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,5,1]) = 1$$

$$g([8,4,6],[0,2,5,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,5,3]) = 0$$

$$g([8,4,6],[0,2,5,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,5,7]) = 1$$

$$g([8,4,7],[0,2,5]) = \sum_{i=0}^{8} g([8,4,7],[0,2,5,i]) = 1$$

$$g([8,4,7],[0,2,5,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,5,1]) = 1$$

$$g([8,4,7],[0,2,5,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,5,3]) = 0$$

$$g([8,4,7],[0,2,5,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,5,6]) = 0$$

$$g([8,4],[0,2,6]) = \prod_{i=0}^{8} g([8,4,i],[0,2,6]) = 16$$

$$g([8,4,1],[0,2,6]) = \sum_{i=0}^{8} g([8,4,1],[0,2,6,i]) = 2$$

$$g([8,4,1],[0,2,6,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,6,3]) = 1$$

$$g([8,4,1],[0,2,6,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,6,5]) = 0$$

$$g([8,4,1],[0,2,6,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,6,7]) = 1$$

$$g([8,4,3],[0,2,6]) = \sum_{i=0}^{8} g([8,4,3],[0,2,6,i]) = 2$$

$$g([8,4,3],[0,2,6,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,6,1]) = 1$$

$$g([8,4,3],[0,2,6,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,6,5]) = 1$$

$$g([8,4,3],[0,2,6,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,6,7]) = 0$$

$$g([8,4,5],[0,2,6]) = \sum_{i=0}^{8} g([8,4,5],[0,2,6,i]) = 2$$

$$g([8,4,5],[0,2,6,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,6,1]) = 1$$

$$g([8,4,5],[0,2,6,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,6,3]) = 1$$

$$g([8,4,5],[0,2,6,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,6,7]) = 0$$

$$g([8,4,7],[0,2,6]) = \sum_{i=0}^{8} g([8,4,7],[0,2,6,i]) = 2$$

$$g([8,4,7],[0,2,6,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,6,1]) = 1$$

$$g([8,4,7],[0,2,6,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,6,3]) = 1$$

$$g([8,4,7],[0,2,6,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,2,6,5]) = 0$$

$$g([8,4],[0,2,7]) = \prod_{i=0}^{8} g([8,4,i],[0,2,7]) = 36$$

$$g([8,4,1],[0,2,7]) = \sum_{i=0}^{8} g([8,4,1],[0,2,7,i]) = 3$$

$$g([8,4,1],[0,2,7,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,7,3]) = 1$$

$$g([8,4,1],[0,2,7,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,7,5]) = 1$$

$$g([8,4,1],[0,2,7,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,2,7,6]) = 1$$

$$g([8,4,3],[0,2,7]) = \sum_{i=0}^{8} g([8,4,3],[0,2,7,i]) = 2$$

$$g([8,4,3],[0,2,7,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,7,1]) = 1$$

$g([8,4,3],[0,2,7,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,7,5]) = 1$

$g([8,4,3],[0,2,7,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,2,7,6]) = 0$

$g([8,4,5],[0,2,7]) = \sum_{i=0}^{8} g([8,4,5],[0,2,7,i]) = 2$

$g([8,4,5],[0,2,7,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,7,1]) = 1$

$g([8,4,5],[0,2,7,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,7,3]) = 1$

$g([8,4,5],[0,2,7,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,2,7,6]) = 0$

$g([8,4,6],[0,2,7]) = \sum_{i=0}^{8} g([8,4,6],[0,2,7,i]) = 3$

$g([8,4,6],[0,2,7,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,7,1]) = 1$

$g([8,4,6],[0,2,7,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,7,3]) = 1$

$g([8,4,6],[0,2,7,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,2,7,5]) = 1$

$g([8,5],[0,2]) = \sum_{i=0}^{8} g([8,5],[0,2,i]) = 145$

$g([8,5],[0,2,3]) = \prod_{i=0}^{8} g([8,5,i],[0,2,3]) = 36$

$g([8,5,1],[0,2,3]) = \sum_{i=0}^{8} g([8,5,1],[0,2,3,i]) = 3$

$g([8,5,1],[0,2,3,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,3,4]) = 1$

$g([8,5,1],[0,2,3,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,3,6]) = 1$

$g([8,5,1],[0,2,3,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,3,7]) = 1$

$g([8,5,4],[0,2,3]) = \sum_{i=0}^{8} g([8,5,4],[0,2,3,i]) = 3$

$g([8,5,4],[0,2,3,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,3,1]) = 1$

$g([8,5,4],[0,2,3,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,3,6]) = 1$

$g([8,5,4],[0,2,3,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,3,7]) = 1$

$g([8,5,6],[0,2,3]) = \sum_{i=0}^{8} g([8,5,6],[0,2,3,i]) = 2$

$g([8,5,6],[0,2,3,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,3,1]) = 1$

$g([8,5,6],[0,2,3,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,3,4]) = 0$

$g([8,5,6],[0,2,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,3,7]) = 1$

$g([8,5,7],[0,2,3]) = \sum_{i=0}^{8} g([8,5,7],[0,2,3,i]) = 2$

$g([8,5,7],[0,2,3,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,3,1]) = 1$

$$g([8,5,7],[0,2,3,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,3,4]) = 0$$

$$g([8,5,7],[0,2,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,3,6]) = 1$$

$$g([8,5],[0,2,4]) = \prod_{i=0}^{8} g([8,5,i],[0,2,4]) = 36$$

$$g([8,5,1],[0,2,4]) = \sum_{i=0}^{8} g([8,5,1],[0,2,4,i]) = 3$$

$$g([8,5,1],[0,2,4,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,4,3]) = 1$$

$$g([8,5,1],[0,2,4,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,4,6]) = 1$$

$$g([8,5,1],[0,2,4,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,4,7]) = 1$$

$$g([8,5,3],[0,2,4]) = \sum_{i=0}^{8} g([8,5,3],[0,2,4,i]) = 3$$

$$g([8,5,3],[0,2,4,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,4,1]) = 1$$

$$g([8,5,3],[0,2,4,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,4,6]) = 1$$

$$g([8,5,3],[0,2,4,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,4,7]) = 1$$

$$g([8,5,6],[0,2,4]) = \sum_{i=0}^{8} g([8,5,6],[0,2,4,i]) = 2$$

$$g([8,5,6],[0,2,4,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,4,1]) = 1$$

$$g([8,5,6],[0,2,4,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,4,3]) = 0$$

$$g([8,5,6],[0,2,4,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,4,7]) = 1$$

$$g([8,5,7],[0,2,4]) = \sum_{i=0}^{8} g([8,5,7],[0,2,4,i]) = 2$$

$$g([8,5,7],[0,2,4,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,4,1]) = 1$$

$$g([8,5,7],[0,2,4,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,4,3]) = 0$$

$$g([8,5,7],[0,2,4,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,4,6]) = 1$$

$$g([8,5],[0,2,6]) = \prod_{i=0}^{8} g([8,5,i],[0,2,6]) = 36$$

$$g([8,5,1],[0,2,6]) = \sum_{i=0}^{8} g([8,5,1],[0,2,6,i]) = 3$$

$$g([8,5,1],[0,2,6,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,6,3]) = 1$$

$$g([8,5,1],[0,2,6,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,6,4]) = 1$$

$$g([8,5,1],[0,2,6,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,6,7]) = 1$$

$$g([8,5,3],[0,2,6]) = \sum_{i=0}^{8} g([8,5,3],[0,2,6,i]) = 2$$

$$g([8,5,3],[0,2,6,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,6,1]) = 1$$

$g([8,5,3],[0,2,6,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,6,4]) = 1$

$g([8,5,3],[0,2,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,6,7]) = 0$

$g([8,5,4],[0,2,6]) = \sum_{i=0}^{8} g([8,5,4],[0,2,6,i]) = 2$

$g([8,5,4],[0,2,6,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,6,1]) = 1$

$g([8,5,4],[0,2,6,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,6,3]) = 1$

$g([8,5,4],[0,2,6,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,6,7]) = 0$

$g([8,5,7],[0,2,6]) = \sum_{i=0}^{8} g([8,5,7],[0,2,6,i]) = 3$

$g([8,5,7],[0,2,6,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,6,1]) = 1$

$g([8,5,7],[0,2,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,6,3]) = 1$

$g([8,5,7],[0,2,6,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,2,6,4]) = 1$

$g([8,5],[0,2,7]) = \prod_{i=0}^{8} g([8,5,i],[0,2,7]) = 36$

$g([8,5,1],[0,2,7]) = \sum_{i=0}^{8} g([8,5,1],[0,2,7,i]) = 3$

$g([8,5,1],[0,2,7,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,7,3]) = 1$

$g([8,5,1],[0,2,7,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,7,4]) = 1$

$g([8,5,1],[0,2,7,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,2,7,6]) = 1$

$g([8,5,3],[0,2,7]) = \sum_{i=0}^{8} g([8,5,3],[0,2,7,i]) = 2$

$g([8,5,3],[0,2,7,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,7,1]) = 1$

$g([8,5,3],[0,2,7,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,7,4]) = 1$

$g([8,5,3],[0,2,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,2,7,6]) = 0$

$g([8,5,4],[0,2,7]) = \sum_{i=0}^{8} g([8,5,4],[0,2,7,i]) = 2$

$g([8,5,4],[0,2,7,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,7,1]) = 1$

$g([8,5,4],[0,2,7,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,7,3]) = 1$

$g([8,5,4],[0,2,7,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,2,7,6]) = 0$

$g([8,5,6],[0,2,7]) = \sum_{i=0}^{8} g([8,5,6],[0,2,7,i]) = 3$

$g([8,5,6],[0,2,7,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,7,1]) = 1$

$g([8,5,6],[0,2,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,7,3]) = 1$

$g([8,5,6],[0,2,7,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,2,7,4]) = 1$

$g([8,6],[0,2]) = \sum_{i=0}^{8} g([8,6],[0,2,i]) = 82$

$g([8,6],[0,2,3]) = \prod_{i=0}^{8} g([8,6,i],[0,2,3]) = 0$

$g([8,6,1],[0,2,3]) = \sum_{i=0}^{8} g([8,6,1],[0,2,3,i]) = 1$

$g([8,6,1],[0,2,3,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,3,4]) = 0$

$g([8,6,1],[0,2,3,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,3,5]) = 0$

$g([8,6,1],[0,2,3,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,3,7]) = 1$

$g([8,6,4],[0,2,3]) = \sum_{i=0}^{8} g([8,6,4],[0,2,3,i]) = 2$

$g([8,6,4],[0,2,3,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,3,1]) = 1$

$g([8,6,4],[0,2,3,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,3,5]) = 0$

$g([8,6,4],[0,2,3,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,3,7]) = 1$

$g([8,6,5],[0,2,3]) = \sum_{i=0}^{8} g([8,6,5],[0,2,3,i]) = 2$

$g([8,6,5],[0,2,3,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,3,1]) = 1$

$g([8,6,5],[0,2,3,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,3,4]) = 0$

$g([8,6,5],[0,2,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,3,7]) = 1$

$g([8,6,7],[0,2,3]) = \sum_{i=0}^{8} g([8,6,7],[0,2,3,i]) = 0$

$g([8,6,7],[0,2,3,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,3,1]) = 0$

$g([8,6,7],[0,2,3,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,3,4]) = 0$

$g([8,6,7],[0,2,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,3,5]) = 0$

$g([8,6],[0,2,4]) = \prod_{i=0}^{8} g([8,6,i],[0,2,4]) = 0$

$g([8,6,1],[0,2,4]) = \sum_{i=0}^{8} g([8,6,1],[0,2,4,i]) = 1$

$g([8,6,1],[0,2,4,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,4,3]) = 0$

$g([8,6,1],[0,2,4,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,4,5]) = 0$

$g([8,6,1],[0,2,4,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,4,7]) = 1$

$g([8,6,3],[0,2,4]) = \sum_{i=0}^{8} g([8,6,3],[0,2,4,i]) = 2$

$g([8,6,3],[0,2,4,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,4,1]) = 1$

$g([8,6,3],[0,2,4,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,4,5]) = 0$

$g([8,6,3],[0,2,4,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,4,7]) = 1$

$g([8,6,5],[0,2,4]) = \sum_{i=0}^{8} g([8,6,5],[0,2,4,i]) = 2$

$g([8,6,5],[0,2,4,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,4,1]) = 1$

$g([8,6,5],[0,2,4,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,4,3]) = 0$

$g([8,6,5],[0,2,4,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,4,7]) = 1$

$g([8,6,7],[0,2,4]) = \sum_{i=0}^{8} g([8,6,7],[0,2,4,i]) = 0$

$g([8,6,7],[0,2,4,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,4,1]) = 0$

$g([8,6,7],[0,2,4,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,4,3]) = 0$

$g([8,6,7],[0,2,4,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,4,5]) = 0$

$g([8,6],[0,2,5]) = \prod_{i=0}^{8} g([8,6,i],[0,2,5]) = 0$

$g([8,6,1],[0,2,5]) = \sum_{i=0}^{8} g([8,6,1],[0,2,5,i]) = 1$

$g([8,6,1],[0,2,5,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,5,3]) = 0$

$g([8,6,1],[0,2,5,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,5,4]) = 0$

$g([8,6,1],[0,2,5,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,5,7]) = 1$

$g([8,6,3],[0,2,5]) = \sum_{i=0}^{8} g([8,6,3],[0,2,5,i]) = 2$

$g([8,6,3],[0,2,5,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,5,1]) = 1$

$g([8,6,3],[0,2,5,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,5,4]) = 0$

$g([8,6,3],[0,2,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,5,7]) = 1$

$g([8,6,4],[0,2,5]) = \sum_{i=0}^{8} g([8,6,4],[0,2,5,i]) = 2$

$g([8,6,4],[0,2,5,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,5,1]) = 1$

$g([8,6,4],[0,2,5,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,5,3]) = 0$

$g([8,6,4],[0,2,5,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,5,7]) = 1$

$g([8,6,7],[0,2,5]) = \sum_{i=0}^{8} g([8,6,7],[0,2,5,i]) = 0$

$g([8,6,7],[0,2,5,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,5,1]) = 0$

$g([8,6,7],[0,2,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,5,3]) = 0$

$g([8,6,7],[0,2,5,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,2,5,4]) = 0$

$g([8,6],[0,2,7]) = \prod_{i=0}^{8} g([8,6,i],[0,2,7]) = 81$

$g([8,6,1],[0,2,7]) = \sum_{i=0}^{8} g([8,6,1],[0,2,7,i]) = 3$

$g([8,6,1],[0,2,7,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,7,3]) = 1$

$g([8,6,1],[0,2,7,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,7,4]) = 1$

$g([8,6,1],[0,2,7,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,2,7,5]) = 1$

$g([8,6,3],[0,2,7]) = \sum_{i=0}^{8} g([8,6,3],[0,2,7,i]) = 3$

$g([8,6,3],[0,2,7,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,7,1]) = 1$

$g([8,6,3],[0,2,7,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,7,4]) = 1$

$g([8,6,3],[0,2,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,2,7,5]) = 1$

$g([8,6,4],[0,2,7]) = \sum_{i=0}^{8} g([8,6,4],[0,2,7,i]) = 3$

$g([8,6,4],[0,2,7,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,7,1]) = 1$

$g([8,6,4],[0,2,7,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,7,3]) = 1$

$g([8,6,4],[0,2,7,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,2,7,5]) = 1$

$g([8,6,5],[0,2,7]) = \sum_{i=0}^{8} g([8,6,5],[0,2,7,i]) = 3$

$g([8,6,5],[0,2,7,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,7,1]) = 1$

$g([8,6,5],[0,2,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,7,3]) = 1$

$g([8,6,5],[0,2,7,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,2,7,4]) = 1$

$g([8,7],[0,2]) = \sum_{i=0}^{8} g([8,7],[0,2,i]) = 37$

$g([8,7],[0,2,3]) = \prod_{i=0}^{8} g([8,7,i],[0,2,3]) = 0$

$g([8,7,1],[0,2,3]) = \sum_{i=0}^{8} g([8,7,1],[0,2,3,i]) = 1$

$g([8,7,1],[0,2,3,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,3,4]) = 0$

$g([8,7,1],[0,2,3,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,3,5]) = 0$

$g([8,7,1],[0,2,3,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,3,6]) = 1$

$g([8,7,4],[0,2,3]) = \sum_{i=0}^{8} g([8,7,4],[0,2,3,i]) = 2$

$g([8,7,4],[0,2,3,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,3,1]) = 1$

$$g([8,7,4],[0,2,3,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,3,5]) = 0$$

$$g([8,7,4],[0,2,3,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,3,6]) = 1$$

$$g([8,7,5],[0,2,3]) = \sum_{i=0}^{8} g([8,7,5],[0,2,3,i]) = 2$$

$$g([8,7,5],[0,2,3,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,3,1]) = 1$$

$$g([8,7,5],[0,2,3,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,3,4]) = 0$$

$$g([8,7,5],[0,2,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,3,6]) = 1$$

$$g([8,7,6],[0,2,3]) = \sum_{i=0}^{8} g([8,7,6],[0,2,3,i]) = 0$$

$$g([8,7,6],[0,2,3,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,3,1]) = 0$$

$$g([8,7,6],[0,2,3,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,3,4]) = 0$$

$$g([8,7,6],[0,2,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,3,5]) = 0$$

$$g([8,7],[0,2,4]) = \prod_{i=0}^{8} g([8,7,i],[0,2,4]) = 0$$

$$g([8,7,1],[0,2,4]) = \sum_{i=0}^{8} g([8,7,1],[0,2,4,i]) = 1$$

$$g([8,7,1],[0,2,4,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,4,3]) = 0$$

$$g([8,7,1],[0,2,4,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,4,5]) = 0$$

$$g([8,7,1],[0,2,4,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,4,6]) = 1$$

$$g([8,7,3],[0,2,4]) = \sum_{i=0}^{8} g([8,7,3],[0,2,4,i]) = 2$$

$$g([8,7,3],[0,2,4,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,4,1]) = 1$$

$$g([8,7,3],[0,2,4,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,4,5]) = 0$$

$$g([8,7,3],[0,2,4,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,4,6]) = 1$$

$$g([8,7,5],[0,2,4]) = \sum_{i=0}^{8} g([8,7,5],[0,2,4,i]) = 2$$

$$g([8,7,5],[0,2,4,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,4,1]) = 1$$

$$g([8,7,5],[0,2,4,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,4,3]) = 0$$

$$g([8,7,5],[0,2,4,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,4,6]) = 1$$

$$g([8,7,6],[0,2,4]) = \sum_{i=0}^{8} g([8,7,6],[0,2,4,i]) = 0$$

$$g([8,7,6],[0,2,4,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,4,1]) = 0$$

$$g([8,7,6],[0,2,4,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,4,3]) = 0$$

$$g([8,7,6],[0,2,4,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,4,5]) = 0$$

$$g([8,7],[0,2,5]) = \prod_{i=0}^{8} g([8,7,i],[0,2,5]) = 0$$

$$g([8,7,1],[0,2,5]) = \sum_{i=0}^{8} g([8,7,1],[0,2,5,i]) = 0$$

$$g([8,7,1],[0,2,5,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,5,3]) = 0$$

$$g([8,7,1],[0,2,5,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,5,4]) = 0$$

$$g([8,7,1],[0,2,5,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,5,6]) = 0$$

$$g([8,7,3],[0,2,5]) = \sum_{i=0}^{8} g([8,7,3],[0,2,5,i]) = 2$$

$$g([8,7,3],[0,2,5,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,5,1]) = 1$$

$$g([8,7,3],[0,2,5,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,5,4]) = 0$$

$$g([8,7,3],[0,2,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,5,6]) = 1$$

$$g([8,7,4],[0,2,5]) = \sum_{i=0}^{8} g([8,7,4],[0,2,5,i]) = 1$$

$$g([8,7,4],[0,2,5,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,5,1]) = 1$$

$$g([8,7,4],[0,2,5,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,5,3]) = 0$$

$$g([8,7,4],[0,2,5,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,5,6]) = 0$$

$$g([8,7,6],[0,2,5]) = \sum_{i=0}^{8} g([8,7,6],[0,2,5,i]) = 0$$

$$g([8,7,6],[0,2,5,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,5,1]) = 0$$

$$g([8,7,6],[0,2,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,5,3]) = 0$$

$$g([8,7,6],[0,2,5,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,2,5,4]) = 0$$

$$g([8,7],[0,2,6]) = \prod_{i=0}^{8} g([8,7,i],[0,2,6]) = 36$$

$$g([8,7,1],[0,2,6]) = \sum_{i=0}^{8} g([8,7,1],[0,2,6,i]) = 2$$

$$g([8,7,1],[0,2,6,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,6,3]) = 1$$

$$g([8,7,1],[0,2,6,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,6,4]) = 1$$

$$g([8,7,1],[0,2,6,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,2,6,5]) = 0$$

$$g([8,7,3],[0,2,6]) = \sum_{i=0}^{8} g([8,7,3],[0,2,6,i]) = 3$$

$$g([8,7,3],[0,2,6,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,6,1]) = 1$$

$$g([8,7,3],[0,2,6,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,6,4]) = 1$$

$$g([8,7,3],[0,2,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,2,6,5]) = 1$$

$$g([8,7,4],[0,2,6]) = \sum_{i=0}^{8} g([8,7,4],[0,2,6,i]) = 2$$

$$g([8,7,4],[0,2,6,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,6,1]) = 1$$

$$g([8,7,4],[0,2,6,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,6,3]) = 1$$

$$g([8,7,4],[0,2,6,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,2,6,5]) = 0$$

$$g([8,7,5],[0,2,6]) = \sum_{i=0}^{8} g([8,7,5],[0,2,6,i]) = 3$$

$$g([8,7,5],[0,2,6,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,6,1]) = 1$$

$$g([8,7,5],[0,2,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,6,3]) = 1$$

$$g([8,7,5],[0,2,6,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,2,6,4]) = 1$$

$$g([8],[0,3]) = \prod_{i=0}^{8} g([8,i],[0,3]) \approx nan \cdot 10^{-inf}$$

$$g([8,1],[0,3]) = \sum_{i=0}^{8} g([8,1],[0,3,i]) = 83$$

$$g([8,1],[0,3,2]) = \prod_{i=0}^{8} g([8,1,i],[0,3,2]) = 6$$

$$g([8,1,4],[0,3,2]) = \sum_{i=0}^{8} g([8,1,4],[0,3,2,i]) = 2$$

$$g([8,1,4],[0,3,2,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,2,5]) = 0$$

$$g([8,1,4],[0,3,2,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,2,6]) = 1$$

$$g([8,1,4],[0,3,2,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,2,7]) = 1$$

$$g([8,1,5],[0,3,2]) = \sum_{i=0}^{8} g([8,1,5],[0,3,2,i]) = 3$$

$$g([8,1,5],[0,3,2,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,2,4]) = 1$$

$$g([8,1,5],[0,3,2,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,2,6]) = 1$$

$$g([8,1,5],[0,3,2,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,2,7]) = 1$$

$$g([8,1,6],[0,3,2]) = \sum_{i=0}^{8} g([8,1,6],[0,3,2,i]) = 1$$

$$g([8,1,6],[0,3,2,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,2,4]) = 0$$

$$g([8,1,6],[0,3,2,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,2,5]) = 0$$

$$g([8,1,6],[0,3,2,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,2,7]) = 1$$

$$g([8,1,7],[0,3,2]) = \sum_{i=0}^{8} g([8,1,7],[0,3,2,i]) = 1$$

$$g([8,1,7],[0,3,2,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,2,4]) = 0$$

$$g([8,1,7],[0,3,2,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,2,5]) = 0$$

$$g([8,1,7],[0,3,2,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,2,6]) = 1$$

$$g([8,1],[0,3,4]) = \prod_{i=0}^{8} g([8,1,i],[0,3,4]) = 16$$

$$g([8,1,2],[0,3,4]) = \sum_{i=0}^{8} g([8,1,2],[0,3,4,i]) = 2$$

$$g([8,1,2],[0,3,4,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,4,5]) = 1$$

$$g([8,1,2],[0,3,4,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,4,6]) = 1$$

$$g([8,1,2],[0,3,4,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,4,7]) = 0$$

$$g([8,1,5],[0,3,4]) = \sum_{i=0}^{8} g([8,1,5],[0,3,4,i]) = 2$$

$$g([8,1,5],[0,3,4,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,4,2]) = 1$$

$$g([8,1,5],[0,3,4,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,4,6]) = 1$$

$$g([8,1,5],[0,3,4,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,4,7]) = 0$$

$$g([8,1,6],[0,3,4]) = \sum_{i=0}^{8} g([8,1,6],[0,3,4,i]) = 2$$

$$g([8,1,6],[0,3,4,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,4,2]) = 0$$

$$g([8,1,6],[0,3,4,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,4,5]) = 1$$

$$g([8,1,6],[0,3,4,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,4,7]) = 1$$

$$g([8,1,7],[0,3,4]) = \sum_{i=0}^{8} g([8,1,7],[0,3,4,i]) = 2$$

$$g([8,1,7],[0,3,4,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,4,2]) = 0$$

$$g([8,1,7],[0,3,4,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,4,5]) = 1$$

$$g([8,1,7],[0,3,4,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,4,6]) = 1$$

$$g([8,1],[0,3,5]) = \prod_{i=0}^{8} g([8,1,i],[0,3,5]) = 24$$

$$g([8,1,2],[0,3,5]) = \sum_{i=0}^{8} g([8,1,2],[0,3,5,i]) = 3$$

$$g([8,1,2],[0,3,5,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,5,4]) = 1$$

$$g([8,1,2],[0,3,5,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,5,6]) = 1$$

$$g([8,1,2],[0,3,5,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,5,7]) = 1$$

$$g([8,1,4],[0,3,5]) = \sum_{i=0}^{8} g([8,1,4],[0,3,5,i]) = 2$$

$$g([8,1,4],[0,3,5,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,5,2]) = 0$$

$$g([8,1,4],[0,3,5,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,5,6]) = 1$$

$$g([8,1,4],[0,3,5,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,5,7]) = 1$$

$$g([8,1,6],[0,3,5]) = \sum_{i=0}^{8} g([8,1,6],[0,3,5,i]) = 2$$

$$g([8,1,6],[0,3,5,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,5,2]) = 0$$

$$g([8,1,6],[0,3,5,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,5,4]) = 1$$

$$g([8,1,6],[0,3,5,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,5,7]) = 1$$

$$g([8,1,7],[0,3,5]) = \sum_{i=0}^{8} g([8,1,7],[0,3,5,i]) = 2$$

$$g([8,1,7],[0,3,5,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,5,2]) = 0$$

$$g([8,1,7],[0,3,5,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,5,4]) = 1$$

$$g([8,1,7],[0,3,5,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,3,5,6]) = 1$$

$$g([8,1],[0,3,7]) = \prod_{i=0}^{8} g([8,1,i],[0,3,7]) = 36$$

$$g([8,1,2],[0,3,7]) = \sum_{i=0}^{8} g([8,1,2],[0,3,7,i]) = 2$$

$$g([8,1,2],[0,3,7,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,7,4]) = 0$$

$$g([8,1,2],[0,3,7,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,7,5]) = 1$$

$$g([8,1,2],[0,3,7,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,3,7,6]) = 1$$

$$g([8,1,4],[0,3,7]) = \sum_{i=0}^{8} g([8,1,4],[0,3,7,i]) = 3$$

$$g([8,1,4],[0,3,7,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,7,2]) = 1$$

$$g([8,1,4],[0,3,7,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,7,5]) = 1$$

$$g([8,1,4],[0,3,7,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,3,7,6]) = 1$$

$$g([8,1,5],[0,3,7]) = \sum_{i=0}^{8} g([8,1,5],[0,3,7,i]) = 2$$

$$g([8,1,5],[0,3,7,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,7,2]) = 1$$

$$g([8,1,5],[0,3,7,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,7,4]) = 0$$

$$g([8,1,5],[0,3,7,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,3,7,6]) = 1$$

$$g([8,1,6],[0,3,7]) = \sum_{i=0}^{8} g([8,1,6],[0,3,7,i]) = 3$$

$$g([8,1,6],[0,3,7,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,7,2]) = 1$$

$$g([8,1,6],[0,3,7,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,7,4]) = 1$$

$g([8,1,6],[0,3,7,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,3,7,5]) = 1$

$g([8,2],[0,3]) = \sum_{i=0}^{8} g([8,2],[0,3,i]) = 7$

$g([8,2],[0,3,1]) = \prod_{i=0}^{8} g([8,2,i],[0,3,1]) = 0$

$g([8,2,4],[0,3,1]) = \sum_{i=0}^{8} g([8,2,4],[0,3,1,i]) = 1$

$g([8,2,4],[0,3,1,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,1,5]) = 0$

$g([8,2,4],[0,3,1,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,1,6]) = 1$

$g([8,2,4],[0,3,1,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,1,7]) = 0$

$g([8,2,5],[0,3,1]) = \sum_{i=0}^{8} g([8,2,5],[0,3,1,i]) = 0$

$g([8,2,5],[0,3,1,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,1,4]) = 0$

$g([8,2,5],[0,3,1,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,1,6]) = 0$

$g([8,2,5],[0,3,1,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,1,7]) = 0$

$g([8,2,6],[0,3,1]) = \sum_{i=0}^{8} g([8,2,6],[0,3,1,i]) = 0$

$g([8,2,6],[0,3,1,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,1,4]) = 0$

$g([8,2,6],[0,3,1,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,1,5]) = 0$

$g([8,2,6],[0,3,1,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,1,7]) = 0$

$g([8,2,7],[0,3,1]) = \sum_{i=0}^{8} g([8,2,7],[0,3,1,i]) = 1$

$g([8,2,7],[0,3,1,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,1,4]) = 0$

$g([8,2,7],[0,3,1,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,1,5]) = 0$

$g([8,2,7],[0,3,1,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,1,6]) = 1$

$g([8,2],[0,3,4]) = \prod_{i=0}^{8} g([8,2,i],[0,3,4]) = 0$

$g([8,2,1],[0,3,4]) = \sum_{i=0}^{8} g([8,2,1],[0,3,4,i]) = 2$

$g([8,2,1],[0,3,4,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,4,5]) = 1$

$g([8,2,1],[0,3,4,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,4,6]) = 1$

$g([8,2,1],[0,3,4,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,4,7]) = 0$

$g([8,2,5],[0,3,4]) = \sum_{i=0}^{8} g([8,2,5],[0,3,4,i]) = 0$

$g([8,2,5],[0,3,4,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,4,1]) = 0$

$g([8,2,5],[0,3,4,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,4,6]) = 0$

$g([8,2,5],[0,3,4,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,4,7]) = 0$

$g([8,2,6],[0,3,4]) = \sum_{i=0}^{8} g([8,2,6],[0,3,4,i]) = 1$

$g([8,2,6],[0,3,4,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,4,1]) = 0$

$g([8,2,6],[0,3,4,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,4,5]) = 1$

$g([8,2,6],[0,3,4,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,4,7]) = 0$

$g([8,2,7],[0,3,4]) = \sum_{i=0}^{8} g([8,2,7],[0,3,4,i]) = 2$

$g([8,2,7],[0,3,4,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,4,1]) = 0$

$g([8,2,7],[0,3,4,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,4,5]) = 1$

$g([8,2,7],[0,3,4,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,4,6]) = 1$

$g([8,2],[0,3,5]) = \prod_{i=0}^{8} g([8,2,i],[0,3,5]) = 6$

$g([8,2,1],[0,3,5]) = \sum_{i=0}^{8} g([8,2,1],[0,3,5,i]) = 3$

$g([8,2,1],[0,3,5,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,5,4]) = 1$

$g([8,2,1],[0,3,5,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,5,6]) = 1$

$g([8,2,1],[0,3,5,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,5,7]) = 1$

$g([8,2,4],[0,3,5]) = \sum_{i=0}^{8} g([8,2,4],[0,3,5,i]) = 1$

$g([8,2,4],[0,3,5,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,5,1]) = 0$

$g([8,2,4],[0,3,5,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,5,6]) = 1$

$g([8,2,4],[0,3,5,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,5,7]) = 0$

$g([8,2,6],[0,3,5]) = \sum_{i=0}^{8} g([8,2,6],[0,3,5,i]) = 1$

$g([8,2,6],[0,3,5,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,5,1]) = 0$

$g([8,2,6],[0,3,5,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,5,4]) = 1$

$g([8,2,6],[0,3,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,5,7]) = 0$

$g([8,2,7],[0,3,5]) = \sum_{i=0}^{8} g([8,2,7],[0,3,5,i]) = 2$

$g([8,2,7],[0,3,5,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,5,1]) = 0$

$g([8,2,7],[0,3,5,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,5,4]) = 1$

$g([8,2,7],[0,3,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,3,5,6]) = 1$

$g([8,2],[0,3,7]) = \prod_{i=0}^{8} g([8,2,i],[0,3,7]) = 0$

$g([8,2,1],[0,3,7]) = \sum_{i=0}^{8} g([8,2,1],[0,3,7,i]) = 2$

$g([8,2,1],[0,3,7,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,7,4]) = 0$

$g([8,2,1],[0,3,7,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,7,5]) = 1$

$g([8,2,1],[0,3,7,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,3,7,6]) = 1$

$g([8,2,4],[0,3,7]) = \sum_{i=0}^{8} g([8,2,4],[0,3,7,i]) = 1$

$g([8,2,4],[0,3,7,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,7,1]) = 0$

$g([8,2,4],[0,3,7,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,7,5]) = 0$

$g([8,2,4],[0,3,7,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,3,7,6]) = 1$

$g([8,2,5],[0,3,7]) = \sum_{i=0}^{8} g([8,2,5],[0,3,7,i]) = 0$

$g([8,2,5],[0,3,7,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,7,1]) = 0$

$g([8,2,5],[0,3,7,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,7,4]) = 0$

$g([8,2,5],[0,3,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,3,7,6]) = 0$

$g([8,2,6],[0,3,7]) = \sum_{i=0}^{8} g([8,2,6],[0,3,7,i]) = 0$

$g([8,2,6],[0,3,7,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,7,1]) = 0$

$g([8,2,6],[0,3,7,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,7,4]) = 0$

$g([8,2,6],[0,3,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,3,7,5]) = 0$

$g([8,4],[0,3]) = \sum_{i=0}^{8} g([8,4],[0,3,i]) = 35$

$g([8,4],[0,3,1]) = \prod_{i=0}^{8} g([8,4,i],[0,3,1]) = 4$

$g([8,4,2],[0,3,1]) = \sum_{i=0}^{8} g([8,4,2],[0,3,1,i]) = 1$

$g([8,4,2],[0,3,1,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,1,5]) = 0$

$g([8,4,2],[0,3,1,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,1,6]) = 1$

$g([8,4,2],[0,3,1,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,1,7]) = 0$

$g([8,4,5],[0,3,1]) = \sum_{i=0}^{8} g([8,4,5],[0,3,1,i]) = 2$

$g([8,4,5],[0,3,1,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,1,2]) = 1$

$g([8,4,5],[0,3,1,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,1,6]) = 1$

$g([8,4,5],[0,3,1,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,1,7]) = 0$

$g([8,4,6],[0,3,1]) = \sum_{i=0}^{8} g([8,4,6],[0,3,1,i]) = 1$

$g([8,4,6],[0,3,1,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,1,2]) = 1$

$g([8,4,6],[0,3,1,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,1,5]) = 0$

$g([8,4,6],[0,3,1,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,1,7]) = 0$

$g([8,4,7],[0,3,1]) = \sum_{i=0}^{8} g([8,4,7],[0,3,1,i]) = 2$

$g([8,4,7],[0,3,1,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,1,2]) = 1$

$g([8,4,7],[0,3,1,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,1,5]) = 0$

$g([8,4,7],[0,3,1,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,1,6]) = 1$

$g([8,4],[0,3,2]) = \prod_{i=0}^{8} g([8,4,i],[0,3,2]) = 24$

$g([8,4,1],[0,3,2]) = \sum_{i=0}^{8} g([8,4,1],[0,3,2,i]) = 2$

$g([8,4,1],[0,3,2,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,2,5]) = 0$

$g([8,4,1],[0,3,2,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,2,6]) = 1$

$g([8,4,1],[0,3,2,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,2,7]) = 1$

$g([8,4,5],[0,3,2]) = \sum_{i=0}^{8} g([8,4,5],[0,3,2,i]) = 3$

$g([8,4,5],[0,3,2,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,2,1]) = 1$

$g([8,4,5],[0,3,2,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,2,6]) = 1$

$g([8,4,5],[0,3,2,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,2,7]) = 1$

$g([8,4,6],[0,3,2]) = \sum_{i=0}^{8} g([8,4,6],[0,3,2,i]) = 2$

$g([8,4,6],[0,3,2,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,2,1]) = 1$

$g([8,4,6],[0,3,2,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,2,5]) = 0$

$g([8,4,6],[0,3,2,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,2,7]) = 1$

$g([8,4,7],[0,3,2]) = \sum_{i=0}^{8} g([8,4,7],[0,3,2,i]) = 2$

$g([8,4,7],[0,3,2,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,2,1]) = 1$

$g([8,4,7],[0,3,2,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,2,5]) = 0$

$$g([8,4,7],[0,3,2,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,2,6]) = 1$$

$$g([8,4],[0,3,5]) = \prod_{i=0}^{8} g([8,4,i],[0,3,5]) = 0$$

$$g([8,4,1],[0,3,5]) = \sum_{i=0}^{8} g([8,4,1],[0,3,5,i]) = 2$$

$$g([8,4,1],[0,3,5,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,5,2]) = 0$$

$$g([8,4,1],[0,3,5,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,5,6]) = 1$$

$$g([8,4,1],[0,3,5,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,5,7]) = 1$$

$$g([8,4,2],[0,3,5]) = \sum_{i=0}^{8} g([8,4,2],[0,3,5,i]) = 1$$

$$g([8,4,2],[0,3,5,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,5,1]) = 0$$

$$g([8,4,2],[0,3,5,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,5,6]) = 1$$

$$g([8,4,2],[0,3,5,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,5,7]) = 0$$

$$g([8,4,6],[0,3,5]) = \sum_{i=0}^{8} g([8,4,6],[0,3,5,i]) = 0$$

$$g([8,4,6],[0,3,5,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,5,1]) = 0$$

$$g([8,4,6],[0,3,5,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,5,2]) = 0$$

$$g([8,4,6],[0,3,5,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,5,7]) = 0$$

$$g([8,4,7],[0,3,5]) = \sum_{i=0}^{8} g([8,4,7],[0,3,5,i]) = 1$$

$$g([8,4,7],[0,3,5,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,5,1]) = 0$$

$$g([8,4,7],[0,3,5,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,5,2]) = 0$$

$$g([8,4,7],[0,3,5,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,3,5,6]) = 1$$

$$g([8,4],[0,3,7]) = \prod_{i=0}^{8} g([8,4,i],[0,3,7]) = 6$$

$$g([8,4,1],[0,3,7]) = \sum_{i=0}^{8} g([8,4,1],[0,3,7,i]) = 3$$

$$g([8,4,1],[0,3,7,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,7,2]) = 1$$

$$g([8,4,1],[0,3,7,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,7,5]) = 1$$

$$g([8,4,1],[0,3,7,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,3,7,6]) = 1$$

$$g([8,4,2],[0,3,7]) = \sum_{i=0}^{8} g([8,4,2],[0,3,7,i]) = 1$$

$$g([8,4,2],[0,3,7,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,7,1]) = 0$$

$$g([8,4,2],[0,3,7,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,7,5]) = 0$$

$$g([8,4,2],[0,3,7,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,3,7,6]) = 1$$

$$g([8,4,5],[0,3,7]) = \sum_{i=0}^{8} g([8,4,5],[0,3,7,i]) = 2$$

$$g([8,4,5],[0,3,7,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,7,1]) = 0$$

$$g([8,4,5],[0,3,7,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,7,2]) = 1$$

$$g([8,4,5],[0,3,7,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,3,7,6]) = 1$$

$$g([8,4,6],[0,3,7]) = \sum_{i=0}^{8} g([8,4,6],[0,3,7,i]) = 1$$

$$g([8,4,6],[0,3,7,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,7,1]) = 0$$

$$g([8,4,6],[0,3,7,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,7,2]) = 1$$

$$g([8,4,6],[0,3,7,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,3,7,5]) = 0$$

$$g([8,5],[0,3]) = \sum_{i=0}^{8} g([8,5],[0,3,i]) = 37$$

$$g([8,5],[0,3,1]) = \prod_{i=0}^{8} g([8,5,i],[0,3,1]) = 0$$

$$g([8,5,2],[0,3,1]) = \sum_{i=0}^{8} g([8,5,2],[0,3,1,i]) = 0$$

$$g([8,5,2],[0,3,1,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,1,4]) = 0$$

$$g([8,5,2],[0,3,1,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,1,6]) = 0$$

$$g([8,5,2],[0,3,1,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,1,7]) = 0$$

$$g([8,5,4],[0,3,1]) = \sum_{i=0}^{8} g([8,5,4],[0,3,1,i]) = 2$$

$$g([8,5,4],[0,3,1,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,1,2]) = 1$$

$$g([8,5,4],[0,3,1,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,1,6]) = 1$$

$$g([8,5,4],[0,3,1,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,1,7]) = 0$$

$$g([8,5,6],[0,3,1]) = \sum_{i=0}^{8} g([8,5,6],[0,3,1,i]) = 1$$

$$g([8,5,6],[0,3,1,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,1,2]) = 1$$

$$g([8,5,6],[0,3,1,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,1,4]) = 0$$

$$g([8,5,6],[0,3,1,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,1,7]) = 0$$

$$g([8,5,7],[0,3,1]) = \sum_{i=0}^{8} g([8,5,7],[0,3,1,i]) = 2$$

$$g([8,5,7],[0,3,1,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,1,2]) = 1$$

$$g([8,5,7],[0,3,1,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,1,4]) = 0$$

$$g([8,5,7],[0,3,1,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,1,6]) = 1$$

$$g([8,5],[0,3,2]) = \prod_{i=0}^{8} g([8,5,i],[0,3,2]) = 36$$

$$g([8,5,1],[0,3,2]) = \sum_{i=0}^{8} g([8,5,1],[0,3,2,i]) = 3$$

$$g([8,5,1],[0,3,2,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,2,4]) = 1$$

$$g([8,5,1],[0,3,2,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,2,6]) = 1$$

$$g([8,5,1],[0,3,2,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,2,7]) = 1$$

$$g([8,5,4],[0,3,2]) = \sum_{i=0}^{8} g([8,5,4],[0,3,2,i]) = 3$$

$$g([8,5,4],[0,3,2,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,2,1]) = 1$$

$$g([8,5,4],[0,3,2,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,2,6]) = 1$$

$$g([8,5,4],[0,3,2,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,2,7]) = 1$$

$$g([8,5,6],[0,3,2]) = \sum_{i=0}^{8} g([8,5,6],[0,3,2,i]) = 2$$

$$g([8,5,6],[0,3,2,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,2,1]) = 1$$

$$g([8,5,6],[0,3,2,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,2,4]) = 0$$

$$g([8,5,6],[0,3,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,2,7]) = 1$$

$$g([8,5,7],[0,3,2]) = \sum_{i=0}^{8} g([8,5,7],[0,3,2,i]) = 2$$

$$g([8,5,7],[0,3,2,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,2,1]) = 1$$

$$g([8,5,7],[0,3,2,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,2,4]) = 0$$

$$g([8,5,7],[0,3,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,2,6]) = 1$$

$$g([8,5],[0,3,4]) = \prod_{i=0}^{8} g([8,5,i],[0,3,4]) = 0$$

$$g([8,5,1],[0,3,4]) = \sum_{i=0}^{8} g([8,5,1],[0,3,4,i]) = 2$$

$$g([8,5,1],[0,3,4,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,4,2]) = 1$$

$$g([8,5,1],[0,3,4,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,4,6]) = 1$$

$$g([8,5,1],[0,3,4,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,4,7]) = 0$$

$$g([8,5,2],[0,3,4]) = \sum_{i=0}^{8} g([8,5,2],[0,3,4,i]) = 0$$

$$g([8,5,2],[0,3,4,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,4,1]) = 0$$

$$g([8,5,2],[0,3,4,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,4,6]) = 0$$

$$g([8,5,2],[0,3,4,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,4,7]) = 0$$

$$g([8,5,6],[0,3,4]) = \sum_{i=0}^{8} g([8,5,6],[0,3,4,i]) = 0$$

$$g([8,5,6],[0,3,4,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,4,1]) = 0$$

$$g([8,5,6],[0,3,4,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,4,2]) = 0$$

$$g([8,5,6],[0,3,4,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,4,7]) = 0$$

$$g([8,5,7],[0,3,4]) = \sum_{i=0}^{8} g([8,5,7],[0,3,4,i]) = 1$$

$$g([8,5,7],[0,3,4,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,4,1]) = 0$$

$$g([8,5,7],[0,3,4,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,4,2]) = 0$$

$$g([8,5,7],[0,3,4,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,3,4,6]) = 1$$

$$g([8,5],[0,3,7]) = \prod_{i=0}^{8} g([8,5,i],[0,3,7]) = 0$$

$$g([8,5,1],[0,3,7]) = \sum_{i=0}^{8} g([8,5,1],[0,3,7,i]) = 2$$

$$g([8,5,1],[0,3,7,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,7,2]) = 1$$

$$g([8,5,1],[0,3,7,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,7,4]) = 0$$

$$g([8,5,1],[0,3,7,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,3,7,6]) = 1$$

$$g([8,5,2],[0,3,7]) = \sum_{i=0}^{8} g([8,5,2],[0,3,7,i]) = 0$$

$$g([8,5,2],[0,3,7,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,7,1]) = 0$$

$$g([8,5,2],[0,3,7,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,7,4]) = 0$$

$$g([8,5,2],[0,3,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,3,7,6]) = 0$$

$$g([8,5,4],[0,3,7]) = \sum_{i=0}^{8} g([8,5,4],[0,3,7,i]) = 2$$

$$g([8,5,4],[0,3,7,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,7,1]) = 0$$

$$g([8,5,4],[0,3,7,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,7,2]) = 1$$

$$g([8,5,4],[0,3,7,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,3,7,6]) = 1$$

$$g([8,5,6],[0,3,7]) = \sum_{i=0}^{8} g([8,5,6],[0,3,7,i]) = 1$$

$$g([8,5,6],[0,3,7,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,7,1]) = 0$$

$$g([8,5,6],[0,3,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,7,2]) = 1$$

$$g([8,5,6],[0,3,7,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,3,7,4]) = 0$$

$g([8,6],[0,3]) = \sum_{i=0}^{8} g([8,6],[0,3,i]) = 0$

$g([8,6],[0,3,1]) = \prod_{i=0}^{8} g([8,6,i],[0,3,1]) = 0$

$g([8,6,2],[0,3,1]) = \sum_{i=0}^{8} g([8,6,2],[0,3,1,i]) = 0$

$g([8,6,2],[0,3,1,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,1,4]) = 0$

$g([8,6,2],[0,3,1,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,1,5]) = 0$

$g([8,6,2],[0,3,1,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,1,7]) = 0$

$g([8,6,4],[0,3,1]) = \sum_{i=0}^{8} g([8,6,4],[0,3,1,i]) = 1$

$g([8,6,4],[0,3,1,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,1,2]) = 1$

$g([8,6,4],[0,3,1,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,1,5]) = 0$

$g([8,6,4],[0,3,1,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,1,7]) = 0$

$g([8,6,5],[0,3,1]) = \sum_{i=0}^{8} g([8,6,5],[0,3,1,i]) = 1$

$g([8,6,5],[0,3,1,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,1,2]) = 1$

$g([8,6,5],[0,3,1,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,1,4]) = 0$

$g([8,6,5],[0,3,1,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,1,7]) = 0$

$g([8,6,7],[0,3,1]) = \sum_{i=0}^{8} g([8,6,7],[0,3,1,i]) = 0$

$g([8,6,7],[0,3,1,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,1,2]) = 0$

$g([8,6,7],[0,3,1,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,1,4]) = 0$

$g([8,6,7],[0,3,1,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,1,5]) = 0$

$g([8,6],[0,3,2]) = \prod_{i=0}^{8} g([8,6,i],[0,3,2]) = 0$

$g([8,6,1],[0,3,2]) = \sum_{i=0}^{8} g([8,6,1],[0,3,2,i]) = 1$

$g([8,6,1],[0,3,2,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,2,4]) = 0$

$g([8,6,1],[0,3,2,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,2,5]) = 0$

$g([8,6,1],[0,3,2,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,2,7]) = 1$

$g([8,6,4],[0,3,2]) = \sum_{i=0}^{8} g([8,6,4],[0,3,2,i]) = 2$

$g([8,6,4],[0,3,2,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,2,1]) = 1$

$g([8,6,4],[0,3,2,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,2,5]) = 0$

$$g([8,6,4],[0,3,2,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,2,7]) = 1$$

$$g([8,6,5],[0,3,2]) = \sum_{i=0}^{8} g([8,6,5],[0,3,2,i]) = 2$$

$$g([8,6,5],[0,3,2,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,2,1]) = 1$$

$$g([8,6,5],[0,3,2,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,2,4]) = 0$$

$$g([8,6,5],[0,3,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,2,7]) = 1$$

$$g([8,6,7],[0,3,2]) = \sum_{i=0}^{8} g([8,6,7],[0,3,2,i]) = 0$$

$$g([8,6,7],[0,3,2,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,2,1]) = 0$$

$$g([8,6,7],[0,3,2,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,2,4]) = 0$$

$$g([8,6,7],[0,3,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,2,5]) = 0$$

$$g([8,6],[0,3,4]) = \prod_{i=0}^{8} g([8,6,i],[0,3,4]) = 0$$

$$g([8,6,1],[0,3,4]) = \sum_{i=0}^{8} g([8,6,1],[0,3,4,i]) = 2$$

$$g([8,6,1],[0,3,4,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,4,2]) = 0$$

$$g([8,6,1],[0,3,4,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,4,5]) = 1$$

$$g([8,6,1],[0,3,4,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,4,7]) = 1$$

$$g([8,6,2],[0,3,4]) = \sum_{i=0}^{8} g([8,6,2],[0,3,4,i]) = 1$$

$$g([8,6,2],[0,3,4,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,4,1]) = 0$$

$$g([8,6,2],[0,3,4,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,4,5]) = 1$$

$$g([8,6,2],[0,3,4,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,4,7]) = 0$$

$$g([8,6,5],[0,3,4]) = \sum_{i=0}^{8} g([8,6,5],[0,3,4,i]) = 0$$

$$g([8,6,5],[0,3,4,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,4,1]) = 0$$

$$g([8,6,5],[0,3,4,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,4,2]) = 0$$

$$g([8,6,5],[0,3,4,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,4,7]) = 0$$

$$g([8,6,7],[0,3,4]) = \sum_{i=0}^{8} g([8,6,7],[0,3,4,i]) = 0$$

$$g([8,6,7],[0,3,4,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,4,1]) = 0$$

$$g([8,6,7],[0,3,4,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,4,2]) = 0$$

$$g([8,6,7],[0,3,4,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,4,5]) = 0$$

$g([8,6],[0,3,5]) = \prod_{i=0}^{8} g([8,6,i],[0,3,5]) = 0$

$g([8,6,1],[0,3,5]) = \sum_{i=0}^{8} g([8,6,1],[0,3,5,i]) = 2$

$g([8,6,1],[0,3,5,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,5,2]) = 0$

$g([8,6,1],[0,3,5,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,5,4]) = 1$

$g([8,6,1],[0,3,5,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,5,7]) = 1$

$g([8,6,2],[0,3,5]) = \sum_{i=0}^{8} g([8,6,2],[0,3,5,i]) = 1$

$g([8,6,2],[0,3,5,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,5,1]) = 0$

$g([8,6,2],[0,3,5,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,5,4]) = 1$

$g([8,6,2],[0,3,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,5,7]) = 0$

$g([8,6,4],[0,3,5]) = \sum_{i=0}^{8} g([8,6,4],[0,3,5,i]) = 0$

$g([8,6,4],[0,3,5,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,5,1]) = 0$

$g([8,6,4],[0,3,5,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,5,2]) = 0$

$g([8,6,4],[0,3,5,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,5,7]) = 0$

$g([8,6,7],[0,3,5]) = \sum_{i=0}^{8} g([8,6,7],[0,3,5,i]) = 0$

$g([8,6,7],[0,3,5,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,5,1]) = 0$

$g([8,6,7],[0,3,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,5,2]) = 0$

$g([8,6,7],[0,3,5,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,3,5,4]) = 0$

$g([8,6],[0,3,7]) = \prod_{i=0}^{8} g([8,6,i],[0,3,7]) = 0$

$g([8,6,1],[0,3,7]) = \sum_{i=0}^{8} g([8,6,1],[0,3,7,i]) = 3$

$g([8,6,1],[0,3,7,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,7,2]) = 1$

$g([8,6,1],[0,3,7,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,7,4]) = 1$

$g([8,6,1],[0,3,7,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,3,7,5]) = 1$

$g([8,6,2],[0,3,7]) = \sum_{i=0}^{8} g([8,6,2],[0,3,7,i]) = 0$

$g([8,6,2],[0,3,7,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,7,1]) = 0$

$g([8,6,2],[0,3,7,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,7,4]) = 0$

$g([8,6,2],[0,3,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,3,7,5]) = 0$

$g([8,6,4],[0,3,7]) = \sum_{i=0}^{8} g([8,6,4],[0,3,7,i]) = 1$

$g([8,6,4],[0,3,7,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,7,1]) = 0$

$g([8,6,4],[0,3,7,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,7,2]) = 1$

$g([8,6,4],[0,3,7,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,3,7,5]) = 0$

$g([8,6,5],[0,3,7]) = \sum_{i=0}^{8} g([8,6,5],[0,3,7,i]) = 1$

$g([8,6,5],[0,3,7,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,7,1]) = 0$

$g([8,6,5],[0,3,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,7,2]) = 1$

$g([8,6,5],[0,3,7,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,3,7,4]) = 0$

$g([8,7],[0,3]) = \sum_{i=0}^{8} g([8,7],[0,3,i]) = 1$

$g([8,7],[0,3,1]) = \prod_{i=0}^{8} g([8,7,i],[0,3,1]) = 0$

$g([8,7,2],[0,3,1]) = \sum_{i=0}^{8} g([8,7,2],[0,3,1,i]) = 1$

$g([8,7,2],[0,3,1,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,1,4]) = 0$

$g([8,7,2],[0,3,1,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,1,5]) = 0$

$g([8,7,2],[0,3,1,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,1,6]) = 1$

$g([8,7,4],[0,3,1]) = \sum_{i=0}^{8} g([8,7,4],[0,3,1,i]) = 2$

$g([8,7,4],[0,3,1,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,1,2]) = 1$

$g([8,7,4],[0,3,1,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,1,5]) = 0$

$g([8,7,4],[0,3,1,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,1,6]) = 1$

$g([8,7,5],[0,3,1]) = \sum_{i=0}^{8} g([8,7,5],[0,3,1,i]) = 2$

$g([8,7,5],[0,3,1,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,1,2]) = 1$

$g([8,7,5],[0,3,1,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,1,4]) = 0$

$g([8,7,5],[0,3,1,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,1,6]) = 1$

$g([8,7,6],[0,3,1]) = \sum_{i=0}^{8} g([8,7,6],[0,3,1,i]) = 0$

$g([8,7,6],[0,3,1,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,1,2]) = 0$

$g([8,7,6],[0,3,1,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,1,4]) = 0$

$g([8,7,6],[0,3,1,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,1,5]) = 0$

$g([8,7],[0,3,2]) = \prod_{i=0}^{8} g([8,7,i],[0,3,2]) = 0$

$g([8,7,1],[0,3,2]) = \sum_{i=0}^{8} g([8,7,1],[0,3,2,i]) = 1$

$g([8,7,1],[0,3,2,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,2,4]) = 0$

$g([8,7,1],[0,3,2,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,2,5]) = 0$

$g([8,7,1],[0,3,2,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,2,6]) = 1$

$g([8,7,4],[0,3,2]) = \sum_{i=0}^{8} g([8,7,4],[0,3,2,i]) = 2$

$g([8,7,4],[0,3,2,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,2,1]) = 1$

$g([8,7,4],[0,3,2,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,2,5]) = 0$

$g([8,7,4],[0,3,2,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,2,6]) = 1$

$g([8,7,5],[0,3,2]) = \sum_{i=0}^{8} g([8,7,5],[0,3,2,i]) = 2$

$g([8,7,5],[0,3,2,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,2,1]) = 1$

$g([8,7,5],[0,3,2,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,2,4]) = 0$

$g([8,7,5],[0,3,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,2,6]) = 1$

$g([8,7,6],[0,3,2]) = \sum_{i=0}^{8} g([8,7,6],[0,3,2,i]) = 0$

$g([8,7,6],[0,3,2,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,2,1]) = 0$

$g([8,7,6],[0,3,2,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,2,4]) = 0$

$g([8,7,6],[0,3,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,2,5]) = 0$

$g([8,7],[0,3,4]) = \prod_{i=0}^{8} g([8,7,i],[0,3,4]) = 0$

$g([8,7,1],[0,3,4]) = \sum_{i=0}^{8} g([8,7,1],[0,3,4,i]) = 2$

$g([8,7,1],[0,3,4,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,4,2]) = 0$

$g([8,7,1],[0,3,4,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,4,5]) = 1$

$g([8,7,1],[0,3,4,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,4,6]) = 1$

$g([8,7,2],[0,3,4]) = \sum_{i=0}^{8} g([8,7,2],[0,3,4,i]) = 2$

$g([8,7,2],[0,3,4,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,4,1]) = 0$

$g([8,7,2],[0,3,4,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,4,5]) = 1$

$g([8,7,2],[0,3,4,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,4,6]) = 1$

$$g([8,7,5],[0,3,4]) = \sum_{i=0}^{8} g([8,7,5],[0,3,4,i]) = 1$$

$$g([8,7,5],[0,3,4,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,4,1]) = 0$$

$$g([8,7,5],[0,3,4,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,4,2]) = 0$$

$$g([8,7,5],[0,3,4,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,3,4,6]) = 1$$

$$g([8,7,6],[0,3,4]) = \sum_{i=0}^{8} g([8,7,6],[0,3,4,i]) = 0$$

$$g([8,7,6],[0,3,4,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,4,1]) = 0$$

$$g([8,7,6],[0,3,4,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,4,2]) = 0$$

$$g([8,7,6],[0,3,4,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,4,5]) = 0$$

$$g([8,7],[0,3,5]) = \prod_{i=0}^{8} g([8,7,i],[0,3,5]) = 0$$

$$g([8,7,1],[0,3,5]) = \sum_{i=0}^{8} g([8,7,1],[0,3,5,i]) = 2$$

$$g([8,7,1],[0,3,5,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,5,2]) = 0$$

$$g([8,7,1],[0,3,5,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,5,4]) = 1$$

$$g([8,7,1],[0,3,5,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,3,5,6]) = 1$$

$$g([8,7,2],[0,3,5]) = \sum_{i=0}^{8} g([8,7,2],[0,3,5,i]) = 2$$

$$g([8,7,2],[0,3,5,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,5,1]) = 0$$

$$g([8,7,2],[0,3,5,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,5,4]) = 1$$

$$g([8,7,2],[0,3,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,3,5,6]) = 1$$

$$g([8,7,4],[0,3,5]) = \sum_{i=0}^{8} g([8,7,4],[0,3,5,i]) = 1$$

$$g([8,7,4],[0,3,5,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,5,1]) = 0$$

$$g([8,7,4],[0,3,5,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,5,2]) = 0$$

$$g([8,7,4],[0,3,5,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,3,5,6]) = 1$$

$$g([8,7,6],[0,3,5]) = \sum_{i=0}^{8} g([8,7,6],[0,3,5,i]) = 0$$

$$g([8,7,6],[0,3,5,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,5,1]) = 0$$

$$g([8,7,6],[0,3,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,5,2]) = 0$$

$$g([8,7,6],[0,3,5,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,3,5,4]) = 0$$

$$g([8],[0,4]) = \prod_{i=0}^{8} g([8,i],[0,4]) \approx 1 \cdot 10^{10.2758}$$

$g([8,1],[0,4]) = \sum_{i=0}^{8} g([8,1],[0,4,i]) = 106$

$g([8,1],[0,4,2]) = \prod_{i=0}^{8} g([8,1,i],[0,4,2]) = 9$

$g([8,1,3],[0,4,2]) = \sum_{i=0}^{8} g([8,1,3],[0,4,2,i]) = 3$

$g([8,1,3],[0,4,2,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,2,5]) = 1$

$g([8,1,3],[0,4,2,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,2,6]) = 1$

$g([8,1,3],[0,4,2,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,2,7]) = 1$

$g([8,1,5],[0,4,2]) = \sum_{i=0}^{8} g([8,1,5],[0,4,2,i]) = 3$

$g([8,1,5],[0,4,2,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,2,3]) = 1$

$g([8,1,5],[0,4,2,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,2,6]) = 1$

$g([8,1,5],[0,4,2,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,2,7]) = 1$

$g([8,1,6],[0,4,2]) = \sum_{i=0}^{8} g([8,1,6],[0,4,2,i]) = 1$

$g([8,1,6],[0,4,2,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,2,3]) = 0$

$g([8,1,6],[0,4,2,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,2,5]) = 0$

$g([8,1,6],[0,4,2,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,2,7]) = 1$

$g([8,1,7],[0,4,2]) = \sum_{i=0}^{8} g([8,1,7],[0,4,2,i]) = 1$

$g([8,1,7],[0,4,2,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,2,3]) = 0$

$g([8,1,7],[0,4,2,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,2,5]) = 0$

$g([8,1,7],[0,4,2,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,2,6]) = 1$

$g([8,1],[0,4,3]) = \prod_{i=0}^{8} g([8,1,i],[0,4,3]) = 16$

$g([8,1,2],[0,4,3]) = \sum_{i=0}^{8} g([8,1,2],[0,4,3,i]) = 2$

$g([8,1,2],[0,4,3,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,3,5]) = 1$

$g([8,1,2],[0,4,3,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,3,6]) = 1$

$g([8,1,2],[0,4,3,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,3,7]) = 0$

$g([8,1,5],[0,4,3]) = \sum_{i=0}^{8} g([8,1,5],[0,4,3,i]) = 2$

$g([8,1,5],[0,4,3,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,3,2]) = 1$

$g([8,1,5],[0,4,3,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,3,6]) = 1$

$$g([8,1,5],[0,4,3,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,3,7]) = 0$$

$$g([8,1,6],[0,4,3]) = \sum_{i=0}^{8} g([8,1,6],[0,4,3,i]) = 2$$

$$g([8,1,6],[0,4,3,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,3,2]) = 0$$

$$g([8,1,6],[0,4,3,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,3,5]) = 1$$

$$g([8,1,6],[0,4,3,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,3,7]) = 1$$

$$g([8,1,7],[0,4,3]) = \sum_{i=0}^{8} g([8,1,7],[0,4,3,i]) = 2$$

$$g([8,1,7],[0,4,3,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,3,2]) = 0$$

$$g([8,1,7],[0,4,3,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,3,5]) = 1$$

$$g([8,1,7],[0,4,3,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,3,6]) = 1$$

$$g([8,1],[0,4,5]) = \prod_{i=0}^{8} g([8,1,i],[0,4,5]) = 36$$

$$g([8,1,2],[0,4,5]) = \sum_{i=0}^{8} g([8,1,2],[0,4,5,i]) = 3$$

$$g([8,1,2],[0,4,5,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,5,3]) = 1$$

$$g([8,1,2],[0,4,5,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,5,6]) = 1$$

$$g([8,1,2],[0,4,5,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,5,7]) = 1$$

$$g([8,1,3],[0,4,5]) = \sum_{i=0}^{8} g([8,1,3],[0,4,5,i]) = 3$$

$$g([8,1,3],[0,4,5,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,5,2]) = 1$$

$$g([8,1,3],[0,4,5,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,5,6]) = 1$$

$$g([8,1,3],[0,4,5,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,5,7]) = 1$$

$$g([8,1,6],[0,4,5]) = \sum_{i=0}^{8} g([8,1,6],[0,4,5,i]) = 2$$

$$g([8,1,6],[0,4,5,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,5,2]) = 0$$

$$g([8,1,6],[0,4,5,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,5,3]) = 1$$

$$g([8,1,6],[0,4,5,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,5,7]) = 1$$

$$g([8,1,7],[0,4,5]) = \sum_{i=0}^{8} g([8,1,7],[0,4,5,i]) = 2$$

$$g([8,1,7],[0,4,5,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,5,2]) = 0$$

$$g([8,1,7],[0,4,5,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,5,3]) = 1$$

$$g([8,1,7],[0,4,5,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,5,6]) = 1$$

$g([8,1],[0,4,6]) = \prod_{i=0}^{8} g([8,1,i],[0,4,6]) = 36$

$g([8,1,2],[0,4,6]) = \sum_{i=0}^{8} g([8,1,2],[0,4,6,i]) = 2$

$g([8,1,2],[0,4,6,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,6,3]) = 1$

$g([8,1,2],[0,4,6,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,6,5]) = 1$

$g([8,1,2],[0,4,6,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,6,7]) = 0$

$g([8,1,3],[0,4,6]) = \sum_{i=0}^{8} g([8,1,3],[0,4,6,i]) = 3$

$g([8,1,3],[0,4,6,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,6,2]) = 1$

$g([8,1,3],[0,4,6,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,6,5]) = 1$

$g([8,1,3],[0,4,6,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,6,7]) = 1$

$g([8,1,5],[0,4,6]) = \sum_{i=0}^{8} g([8,1,5],[0,4,6,i]) = 2$

$g([8,1,5],[0,4,6,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,6,2]) = 1$

$g([8,1,5],[0,4,6,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,6,3]) = 1$

$g([8,1,5],[0,4,6,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,6,7]) = 0$

$g([8,1,7],[0,4,6]) = \sum_{i=0}^{8} g([8,1,7],[0,4,6,i]) = 3$

$g([8,1,7],[0,4,6,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,6,2]) = 1$

$g([8,1,7],[0,4,6,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,6,3]) = 1$

$g([8,1,7],[0,4,6,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,4,6,5]) = 1$

$g([8,1],[0,4,7]) = \prod_{i=0}^{8} g([8,1,i],[0,4,7]) = 9$

$g([8,1,2],[0,4,7]) = \sum_{i=0}^{8} g([8,1,2],[0,4,7,i]) = 1$

$g([8,1,2],[0,4,7,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,7,3]) = 0$

$g([8,1,2],[0,4,7,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,7,5]) = 1$

$g([8,1,2],[0,4,7,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,4,7,6]) = 0$

$g([8,1,3],[0,4,7]) = \sum_{i=0}^{8} g([8,1,3],[0,4,7,i]) = 3$

$g([8,1,3],[0,4,7,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,7,2]) = 1$

$g([8,1,3],[0,4,7,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,7,5]) = 1$

$g([8,1,3],[0,4,7,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,4,7,6]) = 1$

$$g([8,1,5],[0,4,7]) = \sum_{i=0}^{8} g([8,1,5],[0,4,7,i]) = 1$$

$$g([8,1,5],[0,4,7,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,7,2]) = 1$$

$$g([8,1,5],[0,4,7,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,7,3]) = 0$$

$$g([8,1,5],[0,4,7,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,4,7,6]) = 0$$

$$g([8,1,6],[0,4,7]) = \sum_{i=0}^{8} g([8,1,6],[0,4,7,i]) = 3$$

$$g([8,1,6],[0,4,7,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,7,2]) = 1$$

$$g([8,1,6],[0,4,7,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,7,3]) = 1$$

$$g([8,1,6],[0,4,7,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,4,7,5]) = 1$$

$$g([8,2],[0,4]) = \sum_{i=0}^{8} g([8,2],[0,4,i]) = 36$$

$$g([8,2],[0,4,1]) = \prod_{i=0}^{8} g([8,2,i],[0,4,1]) = 0$$

$$g([8,2,3],[0,4,1]) = \sum_{i=0}^{8} g([8,2,3],[0,4,1,i]) = 2$$

$$g([8,2,3],[0,4,1,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,1,5]) = 1$$

$$g([8,2,3],[0,4,1,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,1,6]) = 0$$

$$g([8,2,3],[0,4,1,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,1,7]) = 1$$

$$g([8,2,5],[0,4,1]) = \sum_{i=0}^{8} g([8,2,5],[0,4,1,i]) = 0$$

$$g([8,2,5],[0,4,1,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,1,3]) = 0$$

$$g([8,2,5],[0,4,1,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,1,6]) = 0$$

$$g([8,2,5],[0,4,1,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,1,7]) = 0$$

$$g([8,2,6],[0,4,1]) = \sum_{i=0}^{8} g([8,2,6],[0,4,1,i]) = 1$$

$$g([8,2,6],[0,4,1,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,1,3]) = 0$$

$$g([8,2,6],[0,4,1,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,1,5]) = 0$$

$$g([8,2,6],[0,4,1,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,1,7]) = 1$$

$$g([8,2,7],[0,4,1]) = \sum_{i=0}^{8} g([8,2,7],[0,4,1,i]) = 0$$

$$g([8,2,7],[0,4,1,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,1,3]) = 0$$

$$g([8,2,7],[0,4,1,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,1,5]) = 0$$

$$g([8,2,7],[0,4,1,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,1,6]) = 0$$

$g([8,2],[0,4,3]) = \prod_{i=0}^{8} g([8,2,i],[0,4,3]) = 0$

$g([8,2,1],[0,4,3]) = \sum_{i=0}^{8} g([8,2,1],[0,4,3,i]) = 2$

$g([8,2,1],[0,4,3,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,3,5]) = 1$

$g([8,2,1],[0,4,3,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,3,6]) = 1$

$g([8,2,1],[0,4,3,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,3,7]) = 0$

$g([8,2,5],[0,4,3]) = \sum_{i=0}^{8} g([8,2,5],[0,4,3,i]) = 0$

$g([8,2,5],[0,4,3,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,3,1]) = 0$

$g([8,2,5],[0,4,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,3,6]) = 0$

$g([8,2,5],[0,4,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,3,7]) = 0$

$g([8,2,6],[0,4,3]) = \sum_{i=0}^{8} g([8,2,6],[0,4,3,i]) = 1$

$g([8,2,6],[0,4,3,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,3,1]) = 0$

$g([8,2,6],[0,4,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,3,5]) = 1$

$g([8,2,6],[0,4,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,3,7]) = 0$

$g([8,2,7],[0,4,3]) = \sum_{i=0}^{8} g([8,2,7],[0,4,3,i]) = 2$

$g([8,2,7],[0,4,3,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,3,1]) = 0$

$g([8,2,7],[0,4,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,3,5]) = 1$

$g([8,2,7],[0,4,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,3,6]) = 1$

$g([8,2],[0,4,5]) = \prod_{i=0}^{8} g([8,2,i],[0,4,5]) = 36$

$g([8,2,1],[0,4,5]) = \sum_{i=0}^{8} g([8,2,1],[0,4,5,i]) = 3$

$g([8,2,1],[0,4,5,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,5,3]) = 1$

$g([8,2,1],[0,4,5,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,5,6]) = 1$

$g([8,2,1],[0,4,5,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,5,7]) = 1$

$g([8,2,3],[0,4,5]) = \sum_{i=0}^{8} g([8,2,3],[0,4,5,i]) = 3$

$g([8,2,3],[0,4,5,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,5,1]) = 1$

$g([8,2,3],[0,4,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,5,6]) = 1$

$g([8,2,3],[0,4,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,5,7]) = 1$

$g([8,2,6],[0,4,5]) = \sum_{i=0}^{8} g([8,2,6],[0,4,5,i]) = 2$

$g([8,2,6],[0,4,5,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,5,1]) = 0$

$g([8,2,6],[0,4,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,5,3]) = 1$

$g([8,2,6],[0,4,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,5,7]) = 1$

$g([8,2,7],[0,4,5]) = \sum_{i=0}^{8} g([8,2,7],[0,4,5,i]) = 2$

$g([8,2,7],[0,4,5,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,5,1]) = 0$

$g([8,2,7],[0,4,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,5,3]) = 1$

$g([8,2,7],[0,4,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,5,6]) = 1$

$g([8,2],[0,4,6]) = \prod_{i=0}^{8} g([8,2,i],[0,4,6]) = 0$

$g([8,2,1],[0,4,6]) = \sum_{i=0}^{8} g([8,2,1],[0,4,6,i]) = 2$

$g([8,2,1],[0,4,6,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,6,3]) = 1$

$g([8,2,1],[0,4,6,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,6,5]) = 1$

$g([8,2,1],[0,4,6,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,6,7]) = 0$

$g([8,2,3],[0,4,6]) = \sum_{i=0}^{8} g([8,2,3],[0,4,6,i]) = 1$

$g([8,2,3],[0,4,6,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,6,1]) = 0$

$g([8,2,3],[0,4,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,6,5]) = 1$

$g([8,2,3],[0,4,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,6,7]) = 0$

$g([8,2,5],[0,4,6]) = \sum_{i=0}^{8} g([8,2,5],[0,4,6,i]) = 0$

$g([8,2,5],[0,4,6,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,6,1]) = 0$

$g([8,2,5],[0,4,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,6,3]) = 0$

$g([8,2,5],[0,4,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,6,7]) = 0$

$g([8,2,7],[0,4,6]) = \sum_{i=0}^{8} g([8,2,7],[0,4,6,i]) = 2$

$g([8,2,7],[0,4,6,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,6,1]) = 0$

$g([8,2,7],[0,4,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,6,3]) = 1$

$g([8,2,7],[0,4,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,4,6,5]) = 1$

$g([8,2],[0,4,7]) = \prod_{i=0}^{8} g([8,2,i],[0,4,7]) = 0$

$g([8,2,1],[0,4,7]) = \sum_{i=0}^{8} g([8,2,1],[0,4,7,i]) = 1$

$g([8,2,1],[0,4,7,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,7,3]) = 0$

$g([8,2,1],[0,4,7,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,7,5]) = 1$

$g([8,2,1],[0,4,7,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,4,7,6]) = 0$

$g([8,2,3],[0,4,7]) = \sum_{i=0}^{8} g([8,2,3],[0,4,7,i]) = 2$

$g([8,2,3],[0,4,7,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,7,1]) = 1$

$g([8,2,3],[0,4,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,7,5]) = 1$

$g([8,2,3],[0,4,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,4,7,6]) = 0$

$g([8,2,5],[0,4,7]) = \sum_{i=0}^{8} g([8,2,5],[0,4,7,i]) = 0$

$g([8,2,5],[0,4,7,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,7,1]) = 0$

$g([8,2,5],[0,4,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,7,3]) = 0$

$g([8,2,5],[0,4,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,4,7,6]) = 0$

$g([8,2,6],[0,4,7]) = \sum_{i=0}^{8} g([8,2,6],[0,4,7,i]) = 2$

$g([8,2,6],[0,4,7,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,7,1]) = 1$

$g([8,2,6],[0,4,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,7,3]) = 0$

$g([8,2,6],[0,4,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,4,7,5]) = 1$

$g([8,3],[0,4]) = \sum_{i=0}^{8} g([8,3],[0,4,i]) = 106$

$g([8,3],[0,4,1]) = \prod_{i=0}^{8} g([8,3,i],[0,4,1]) = 16$

$g([8,3,2],[0,4,1]) = \sum_{i=0}^{8} g([8,3,2],[0,4,1,i]) = 2$

$g([8,3,2],[0,4,1,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,1,5]) = 1$

$g([8,3,2],[0,4,1,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,1,6]) = 0$

$g([8,3,2],[0,4,1,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,1,7]) = 1$

$g([8,3,5],[0,4,1]) = \sum_{i=0}^{8} g([8,3,5],[0,4,1,i]) = 2$

$g([8,3,5],[0,4,1,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,1,2]) = 1$

$g([8,3,5],[0,4,1,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,1,6]) = 0$

$g([8,3,5],[0,4,1,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,1,7]) = 1$

$g([8,3,6],[0,4,1]) = \sum_{i=0}^{8} g([8,3,6],[0,4,1,i]) = 2$

$g([8,3,6],[0,4,1,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,1,2]) = 1$

$g([8,3,6],[0,4,1,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,1,5]) = 0$

$g([8,3,6],[0,4,1,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,1,7]) = 1$

$g([8,3,7],[0,4,1]) = \sum_{i=0}^{8} g([8,3,7],[0,4,1,i]) = 2$

$g([8,3,7],[0,4,1,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,1,2]) = 1$

$g([8,3,7],[0,4,1,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,1,5]) = 0$

$g([8,3,7],[0,4,1,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,1,6]) = 1$

$g([8,3],[0,4,2]) = \prod_{i=0}^{8} g([8,3,i],[0,4,2]) = 36$

$g([8,3,1],[0,4,2]) = \sum_{i=0}^{8} g([8,3,1],[0,4,2,i]) = 3$

$g([8,3,1],[0,4,2,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,2,5]) = 1$

$g([8,3,1],[0,4,2,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,2,6]) = 1$

$g([8,3,1],[0,4,2,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,2,7]) = 1$

$g([8,3,5],[0,4,2]) = \sum_{i=0}^{8} g([8,3,5],[0,4,2,i]) = 3$

$g([8,3,5],[0,4,2,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,2,1]) = 1$

$g([8,3,5],[0,4,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,2,6]) = 1$

$g([8,3,5],[0,4,2,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,2,7]) = 1$

$g([8,3,6],[0,4,2]) = \sum_{i=0}^{8} g([8,3,6],[0,4,2,i]) = 2$

$g([8,3,6],[0,4,2,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,2,1]) = 1$

$g([8,3,6],[0,4,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,2,5]) = 0$

$g([8,3,6],[0,4,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,2,7]) = 1$

$g([8,3,7],[0,4,2]) = \sum_{i=0}^{8} g([8,3,7],[0,4,2,i]) = 2$

$g([8,3,7],[0,4,2,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,2,1]) = 1$

$g([8,3,7],[0,4,2,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,2,5]) = 0$

$g([8,3,7],[0,4,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,2,6]) = 1$

$g([8,3],[0,4,5]) = \prod_{i=0}^{8} g([8,3,i],[0,4,5]) = 9$

$$g([8,3,1],[0,4,5]) = \sum_{i=0}^{8} g([8,3,1],[0,4,5,i]) = 3$$

$$g([8,3,1],[0,4,5,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,5,2]) = 1$$

$$g([8,3,1],[0,4,5,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,5,6]) = 1$$

$$g([8,3,1],[0,4,5,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,5,7]) = 1$$

$$g([8,3,2],[0,4,5]) = \sum_{i=0}^{8} g([8,3,2],[0,4,5,i]) = 3$$

$$g([8,3,2],[0,4,5,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,5,1]) = 1$$

$$g([8,3,2],[0,4,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,5,6]) = 1$$

$$g([8,3,2],[0,4,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,5,7]) = 1$$

$$g([8,3,6],[0,4,5]) = \sum_{i=0}^{8} g([8,3,6],[0,4,5,i]) = 1$$

$$g([8,3,6],[0,4,5,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,5,1]) = 0$$

$$g([8,3,6],[0,4,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,5,2]) = 0$$

$$g([8,3,6],[0,4,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,5,7]) = 1$$

$$g([8,3,7],[0,4,5]) = \sum_{i=0}^{8} g([8,3,7],[0,4,5,i]) = 1$$

$$g([8,3,7],[0,4,5,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,5,1]) = 0$$

$$g([8,3,7],[0,4,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,5,2]) = 0$$

$$g([8,3,7],[0,4,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,5,6]) = 1$$

$$g([8,3],[0,4,6]) = \prod_{i=0}^{8} g([8,3,i],[0,4,6]) = 9$$

$$g([8,3,1],[0,4,6]) = \sum_{i=0}^{8} g([8,3,1],[0,4,6,i]) = 3$$

$$g([8,3,1],[0,4,6,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,6,2]) = 1$$

$$g([8,3,1],[0,4,6,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,6,5]) = 1$$

$$g([8,3,1],[0,4,6,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,6,7]) = 1$$

$$g([8,3,2],[0,4,6]) = \sum_{i=0}^{8} g([8,3,2],[0,4,6,i]) = 1$$

$$g([8,3,2],[0,4,6,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,6,1]) = 0$$

$$g([8,3,2],[0,4,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,6,5]) = 1$$

$$g([8,3,2],[0,4,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,6,7]) = 0$$

$$g([8,3,5],[0,4,6]) = \sum_{i=0}^{8} g([8,3,5],[0,4,6,i]) = 1$$

$$g([8,3,5],[0,4,6,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,6,1]) = 0$$

$$g([8,3,5],[0,4,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,6,2]) = 1$$

$$g([8,3,5],[0,4,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,6,7]) = 0$$

$$g([8,3,7],[0,4,6]) = \sum_{i=0}^{8} g([8,3,7],[0,4,6,i]) = 3$$

$$g([8,3,7],[0,4,6,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,6,1]) = 1$$

$$g([8,3,7],[0,4,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,6,2]) = 1$$

$$g([8,3,7],[0,4,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,4,6,5]) = 1$$

$$g([8,3],[0,4,7]) = \prod_{i=0}^{8} g([8,3,i],[0,4,7]) = 36$$

$$g([8,3,1],[0,4,7]) = \sum_{i=0}^{8} g([8,3,1],[0,4,7,i]) = 3$$

$$g([8,3,1],[0,4,7,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,7,2]) = 1$$

$$g([8,3,1],[0,4,7,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,7,5]) = 1$$

$$g([8,3,1],[0,4,7,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,4,7,6]) = 1$$

$$g([8,3,2],[0,4,7]) = \sum_{i=0}^{8} g([8,3,2],[0,4,7,i]) = 2$$

$$g([8,3,2],[0,4,7,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,7,1]) = 1$$

$$g([8,3,2],[0,4,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,7,5]) = 1$$

$$g([8,3,2],[0,4,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,4,7,6]) = 0$$

$$g([8,3,5],[0,4,7]) = \sum_{i=0}^{8} g([8,3,5],[0,4,7,i]) = 2$$

$$g([8,3,5],[0,4,7,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,7,1]) = 1$$

$$g([8,3,5],[0,4,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,7,2]) = 1$$

$$g([8,3,5],[0,4,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,4,7,6]) = 0$$

$$g([8,3,6],[0,4,7]) = \sum_{i=0}^{8} g([8,3,6],[0,4,7,i]) = 3$$

$$g([8,3,6],[0,4,7,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,7,1]) = 1$$

$$g([8,3,6],[0,4,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,7,2]) = 1$$

$$g([8,3,6],[0,4,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,4,7,5]) = 1$$

$$g([8,5],[0,4]) = \sum_{i=0}^{8} g([8,5],[0,4,i]) = 36$$

$$g([8,5],[0,4,1]) = \prod_{i=0}^{8} g([8,5,i],[0,4,1]) = 0$$

$$g([8,5,2],[0,4,1]) = \sum_{i=0}^{8} g([8,5,2],[0,4,1,i]) = 0$$

$$g([8,5,2],[0,4,1,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,1,3]) = 0$$

$$g([8,5,2],[0,4,1,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,1,6]) = 0$$

$$g([8,5,2],[0,4,1,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,1,7]) = 0$$

$$g([8,5,3],[0,4,1]) = \sum_{i=0}^{8} g([8,5,3],[0,4,1,i]) = 2$$

$$g([8,5,3],[0,4,1,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,1,2]) = 1$$

$$g([8,5,3],[0,4,1,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,1,6]) = 0$$

$$g([8,5,3],[0,4,1,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,1,7]) = 1$$

$$g([8,5,6],[0,4,1]) = \sum_{i=0}^{8} g([8,5,6],[0,4,1,i]) = 2$$

$$g([8,5,6],[0,4,1,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,1,2]) = 1$$

$$g([8,5,6],[0,4,1,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,1,3]) = 0$$

$$g([8,5,6],[0,4,1,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,1,7]) = 1$$

$$g([8,5,7],[0,4,1]) = \sum_{i=0}^{8} g([8,5,7],[0,4,1,i]) = 1$$

$$g([8,5,7],[0,4,1,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,1,2]) = 1$$

$$g([8,5,7],[0,4,1,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,1,3]) = 0$$

$$g([8,5,7],[0,4,1,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,1,6]) = 0$$

$$g([8,5],[0,4,2]) = \prod_{i=0}^{8} g([8,5,i],[0,4,2]) = 36$$

$$g([8,5,1],[0,4,2]) = \sum_{i=0}^{8} g([8,5,1],[0,4,2,i]) = 3$$

$$g([8,5,1],[0,4,2,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,2,3]) = 1$$

$$g([8,5,1],[0,4,2,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,2,6]) = 1$$

$$g([8,5,1],[0,4,2,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,2,7]) = 1$$

$$g([8,5,3],[0,4,2]) = \sum_{i=0}^{8} g([8,5,3],[0,4,2,i]) = 3$$

$$g([8,5,3],[0,4,2,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,2,1]) = 1$$

$$g([8,5,3],[0,4,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,2,6]) = 1$$

$$g([8,5,3],[0,4,2,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,2,7]) = 1$$

$$g([8,5,6],[0,4,2]) = \sum_{i=0}^{8} g([8,5,6],[0,4,2,i]) = 2$$

$$g([8,5,6],[0,4,2,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,2,1]) = 1$$

$$g([8,5,6],[0,4,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,2,3]) = 0$$

$$g([8,5,6],[0,4,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,2,7]) = 1$$

$$g([8,5,7],[0,4,2]) = \sum_{i=0}^{8} g([8,5,7],[0,4,2,i]) = 2$$

$$g([8,5,7],[0,4,2,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,2,1]) = 1$$

$$g([8,5,7],[0,4,2,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,2,3]) = 0$$

$$g([8,5,7],[0,4,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,2,6]) = 1$$

$$g([8,5],[0,4,3]) = \prod_{i=0}^{8} g([8,5,i],[0,4,3]) = 0$$

$$g([8,5,1],[0,4,3]) = \sum_{i=0}^{8} g([8,5,1],[0,4,3,i]) = 2$$

$$g([8,5,1],[0,4,3,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,3,2]) = 1$$

$$g([8,5,1],[0,4,3,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,3,6]) = 1$$

$$g([8,5,1],[0,4,3,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,3,7]) = 0$$

$$g([8,5,2],[0,4,3]) = \sum_{i=0}^{8} g([8,5,2],[0,4,3,i]) = 0$$

$$g([8,5,2],[0,4,3,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,3,1]) = 0$$

$$g([8,5,2],[0,4,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,3,6]) = 0$$

$$g([8,5,2],[0,4,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,3,7]) = 0$$

$$g([8,5,6],[0,4,3]) = \sum_{i=0}^{8} g([8,5,6],[0,4,3,i]) = 0$$

$$g([8,5,6],[0,4,3,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,3,1]) = 0$$

$$g([8,5,6],[0,4,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,3,2]) = 0$$

$$g([8,5,6],[0,4,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,3,7]) = 0$$

$$g([8,5,7],[0,4,3]) = \sum_{i=0}^{8} g([8,5,7],[0,4,3,i]) = 1$$

$$g([8,5,7],[0,4,3,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,3,1]) = 0$$

$$g([8,5,7],[0,4,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,3,2]) = 0$$

$$g([8,5,7],[0,4,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,3,6]) = 1$$

$$g([8,5],[0,4,6]) = \prod_{i=0}^{8} g([8,5,i],[0,4,6]) = 0$$

$$g([8,5,1],[0,4,6]) = \sum_{i=0}^{8} g([8,5,1],[0,4,6,i]) = 2$$

$$g([8,5,1],[0,4,6,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,6,2]) = 1$$

$$g([8,5,1],[0,4,6,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,6,3]) = 1$$

$$g([8,5,1],[0,4,6,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,6,7]) = 0$$

$$g([8,5,2],[0,4,6]) = \sum_{i=0}^{8} g([8,5,2],[0,4,6,i]) = 0$$

$$g([8,5,2],[0,4,6,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,6,1]) = 0$$

$$g([8,5,2],[0,4,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,6,3]) = 0$$

$$g([8,5,2],[0,4,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,6,7]) = 0$$

$$g([8,5,3],[0,4,6]) = \sum_{i=0}^{8} g([8,5,3],[0,4,6,i]) = 1$$

$$g([8,5,3],[0,4,6,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,6,1]) = 0$$

$$g([8,5,3],[0,4,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,6,2]) = 1$$

$$g([8,5,3],[0,4,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,6,7]) = 0$$

$$g([8,5,7],[0,4,6]) = \sum_{i=0}^{8} g([8,5,7],[0,4,6,i]) = 2$$

$$g([8,5,7],[0,4,6,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,6,1]) = 0$$

$$g([8,5,7],[0,4,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,6,2]) = 1$$

$$g([8,5,7],[0,4,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,4,6,3]) = 1$$

$$g([8,5],[0,4,7]) = \prod_{i=0}^{8} g([8,5,i],[0,4,7]) = 0$$

$$g([8,5,1],[0,4,7]) = \sum_{i=0}^{8} g([8,5,1],[0,4,7,i]) = 1$$

$$g([8,5,1],[0,4,7,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,7,2]) = 1$$

$$g([8,5,1],[0,4,7,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,7,3]) = 0$$

$$g([8,5,1],[0,4,7,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,4,7,6]) = 0$$

$$g([8,5,2],[0,4,7]) = \sum_{i=0}^{8} g([8,5,2],[0,4,7,i]) = 0$$

$$g([8,5,2],[0,4,7,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,7,1]) = 0$$

$$g([8,5,2],[0,4,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,7,3]) = 0$$

$$g([8,5,2],[0,4,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,4,7,6]) = 0$$

$$g([8,5,3],[0,4,7]) = \sum_{i=0}^{8} g([8,5,3],[0,4,7,i]) = 2$$

$$g([8,5,3],[0,4,7,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,7,1]) = 1$$

$g([8,5,3],[0,4,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,7,2]) = 1$

$g([8,5,3],[0,4,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,4,7,6]) = 0$

$g([8,5,6],[0,4,7]) = \sum_{i=0}^{8} g([8,5,6],[0,4,7,i]) = 2$

$g([8,5,6],[0,4,7,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,7,1]) = 1$

$g([8,5,6],[0,4,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,7,2]) = 1$

$g([8,5,6],[0,4,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,4,7,3]) = 0$

$g([8,6],[0,4]) = \sum_{i=0}^{8} g([8,6],[0,4,i]) = 36$

$g([8,6],[0,4,1]) = \prod_{i=0}^{8} g([8,6,i],[0,4,1]) = 0$

$g([8,6,2],[0,4,1]) = \sum_{i=0}^{8} g([8,6,2],[0,4,1,i]) = 1$

$g([8,6,2],[0,4,1,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,1,3]) = 0$

$g([8,6,2],[0,4,1,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,1,5]) = 0$

$g([8,6,2],[0,4,1,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,1,7]) = 1$

$g([8,6,3],[0,4,1]) = \sum_{i=0}^{8} g([8,6,3],[0,4,1,i]) = 2$

$g([8,6,3],[0,4,1,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,1,2]) = 1$

$g([8,6,3],[0,4,1,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,1,5]) = 0$

$g([8,6,3],[0,4,1,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,1,7]) = 1$

$g([8,6,5],[0,4,1]) = \sum_{i=0}^{8} g([8,6,5],[0,4,1,i]) = 2$

$g([8,6,5],[0,4,1,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,1,2]) = 1$

$g([8,6,5],[0,4,1,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,1,3]) = 0$

$g([8,6,5],[0,4,1,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,1,7]) = 1$

$g([8,6,7],[0,4,1]) = \sum_{i=0}^{8} g([8,6,7],[0,4,1,i]) = 0$

$g([8,6,7],[0,4,1,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,1,2]) = 0$

$g([8,6,7],[0,4,1,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,1,3]) = 0$

$g([8,6,7],[0,4,1,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,1,5]) = 0$

$g([8,6],[0,4,2]) = \prod_{i=0}^{8} g([8,6,i],[0,4,2]) = 0$

$g([8,6,1],[0,4,2]) = \sum_{i=0}^{8} g([8,6,1],[0,4,2,i]) = 1$

$$g([8,6,1],[0,4,2,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,2,3]) = 0$$

$$g([8,6,1],[0,4,2,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,2,5]) = 0$$

$$g([8,6,1],[0,4,2,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,2,7]) = 1$$

$$g([8,6,3],[0,4,2]) = \sum_{i=0}^{8} g([8,6,3],[0,4,2,i]) = 2$$

$$g([8,6,3],[0,4,2,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,2,1]) = 1$$

$$g([8,6,3],[0,4,2,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,2,5]) = 0$$

$$g([8,6,3],[0,4,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,2,7]) = 1$$

$$g([8,6,5],[0,4,2]) = \sum_{i=0}^{8} g([8,6,5],[0,4,2,i]) = 2$$

$$g([8,6,5],[0,4,2,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,2,1]) = 1$$

$$g([8,6,5],[0,4,2,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,2,3]) = 0$$

$$g([8,6,5],[0,4,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,2,7]) = 1$$

$$g([8,6,7],[0,4,2]) = \sum_{i=0}^{8} g([8,6,7],[0,4,2,i]) = 0$$

$$g([8,6,7],[0,4,2,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,2,1]) = 0$$

$$g([8,6,7],[0,4,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,2,3]) = 0$$

$$g([8,6,7],[0,4,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,2,5]) = 0$$

$$g([8,6],[0,4,3]) = \prod_{i=0}^{8} g([8,6,i],[0,4,3]) = 0$$

$$g([8,6,1],[0,4,3]) = \sum_{i=0}^{8} g([8,6,1],[0,4,3,i]) = 2$$

$$g([8,6,1],[0,4,3,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,3,2]) = 0$$

$$g([8,6,1],[0,4,3,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,3,5]) = 1$$

$$g([8,6,1],[0,4,3,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,3,7]) = 1$$

$$g([8,6,2],[0,4,3]) = \sum_{i=0}^{8} g([8,6,2],[0,4,3,i]) = 1$$

$$g([8,6,2],[0,4,3,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,3,1]) = 0$$

$$g([8,6,2],[0,4,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,3,5]) = 1$$

$$g([8,6,2],[0,4,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,3,7]) = 0$$

$$g([8,6,5],[0,4,3]) = \sum_{i=0}^{8} g([8,6,5],[0,4,3,i]) = 0$$

$$g([8,6,5],[0,4,3,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,3,1]) = 0$$

$$g([8,6,5],[0,4,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,3,2]) = 0$$

$$g([8,6,5],[0,4,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,3,7]) = 0$$

$$g([8,6,7],[0,4,3]) = \sum_{i=0}^{8} g([8,6,7],[0,4,3,i]) = 0$$

$$g([8,6,7],[0,4,3,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,3,1]) = 0$$

$$g([8,6,7],[0,4,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,3,2]) = 0$$

$$g([8,6,7],[0,4,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,3,5]) = 0$$

$$g([8,6],[0,4,5]) = \prod_{i=0}^{8} g([8,6,i],[0,4,5]) = 0$$

$$g([8,6,1],[0,4,5]) = \sum_{i=0}^{8} g([8,6,1],[0,4,5,i]) = 2$$

$$g([8,6,1],[0,4,5,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,5,2]) = 0$$

$$g([8,6,1],[0,4,5,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,5,3]) = 1$$

$$g([8,6,1],[0,4,5,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,5,7]) = 1$$

$$g([8,6,2],[0,4,5]) = \sum_{i=0}^{8} g([8,6,2],[0,4,5,i]) = 2$$

$$g([8,6,2],[0,4,5,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,5,1]) = 0$$

$$g([8,6,2],[0,4,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,5,3]) = 1$$

$$g([8,6,2],[0,4,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,5,7]) = 1$$

$$g([8,6,3],[0,4,5]) = \sum_{i=0}^{8} g([8,6,3],[0,4,5,i]) = 1$$

$$g([8,6,3],[0,4,5,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,5,1]) = 0$$

$$g([8,6,3],[0,4,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,5,2]) = 0$$

$$g([8,6,3],[0,4,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,5,7]) = 1$$

$$g([8,6,7],[0,4,5]) = \sum_{i=0}^{8} g([8,6,7],[0,4,5,i]) = 0$$

$$g([8,6,7],[0,4,5,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,5,1]) = 0$$

$$g([8,6,7],[0,4,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,5,2]) = 0$$

$$g([8,6,7],[0,4,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,4,5,3]) = 0$$

$$g([8,6],[0,4,7]) = \prod_{i=0}^{8} g([8,6,i],[0,4,7]) = 36$$

$$g([8,6,1],[0,4,7]) = \sum_{i=0}^{8} g([8,6,1],[0,4,7,i]) = 3$$

$$g([8,6,1],[0,4,7,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,7,2]) = 1$$

$g([8,6,1],[0,4,7,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,7,3]) = 1$

$g([8,6,1],[0,4,7,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,4,7,5]) = 1$

$g([8,6,2],[0,4,7]) = \sum_{i=0}^{8} g([8,6,2],[0,4,7,i]) = 2$

$g([8,6,2],[0,4,7,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,7,1]) = 1$

$g([8,6,2],[0,4,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,7,3]) = 0$

$g([8,6,2],[0,4,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,4,7,5]) = 1$

$g([8,6,3],[0,4,7]) = \sum_{i=0}^{8} g([8,6,3],[0,4,7,i]) = 3$

$g([8,6,3],[0,4,7,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,7,1]) = 1$

$g([8,6,3],[0,4,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,7,2]) = 1$

$g([8,6,3],[0,4,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,4,7,5]) = 1$

$g([8,6,5],[0,4,7]) = \sum_{i=0}^{8} g([8,6,5],[0,4,7,i]) = 2$

$g([8,6,5],[0,4,7,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,7,1]) = 1$

$g([8,6,5],[0,4,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,7,2]) = 1$

$g([8,6,5],[0,4,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,4,7,3]) = 0$

$g([8,7],[0,4]) = \sum_{i=0}^{8} g([8,7],[0,4,i]) = 36$

$g([8,7],[0,4,1]) = \prod_{i=0}^{8} g([8,7,i],[0,4,1]) = 0$

$g([8,7,2],[0,4,1]) = \sum_{i=0}^{8} g([8,7,2],[0,4,1,i]) = 0$

$g([8,7,2],[0,4,1,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,1,3]) = 0$

$g([8,7,2],[0,4,1,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,1,5]) = 0$

$g([8,7,2],[0,4,1,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,1,6]) = 0$

$g([8,7,3],[0,4,1]) = \sum_{i=0}^{8} g([8,7,3],[0,4,1,i]) = 2$

$g([8,7,3],[0,4,1,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,1,2]) = 1$

$g([8,7,3],[0,4,1,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,1,5]) = 0$

$g([8,7,3],[0,4,1,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,1,6]) = 1$

$g([8,7,5],[0,4,1]) = \sum_{i=0}^{8} g([8,7,5],[0,4,1,i]) = 1$

$g([8,7,5],[0,4,1,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,1,2]) = 1$

$$g([8,7,5],[0,4,1,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,1,3]) = 0$$

$$g([8,7,5],[0,4,1,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,1,6]) = 0$$

$$g([8,7,6],[0,4,1]) = \sum_{i=0}^{8} g([8,7,6],[0,4,1,i]) = 0$$

$$g([8,7,6],[0,4,1,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,1,2]) = 0$$

$$g([8,7,6],[0,4,1,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,1,3]) = 0$$

$$g([8,7,6],[0,4,1,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,1,5]) = 0$$

$$g([8,7],[0,4,2]) = \prod_{i=0}^{8} g([8,7,i],[0,4,2]) = 0$$

$$g([8,7,1],[0,4,2]) = \sum_{i=0}^{8} g([8,7,1],[0,4,2,i]) = 1$$

$$g([8,7,1],[0,4,2,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,2,3]) = 0$$

$$g([8,7,1],[0,4,2,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,2,5]) = 0$$

$$g([8,7,1],[0,4,2,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,2,6]) = 1$$

$$g([8,7,3],[0,4,2]) = \sum_{i=0}^{8} g([8,7,3],[0,4,2,i]) = 2$$

$$g([8,7,3],[0,4,2,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,2,1]) = 1$$

$$g([8,7,3],[0,4,2,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,2,5]) = 0$$

$$g([8,7,3],[0,4,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,2,6]) = 1$$

$$g([8,7,5],[0,4,2]) = \sum_{i=0}^{8} g([8,7,5],[0,4,2,i]) = 2$$

$$g([8,7,5],[0,4,2,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,2,1]) = 1$$

$$g([8,7,5],[0,4,2,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,2,3]) = 0$$

$$g([8,7,5],[0,4,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,2,6]) = 1$$

$$g([8,7,6],[0,4,2]) = \sum_{i=0}^{8} g([8,7,6],[0,4,2,i]) = 0$$

$$g([8,7,6],[0,4,2,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,2,1]) = 0$$

$$g([8,7,6],[0,4,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,2,3]) = 0$$

$$g([8,7,6],[0,4,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,2,5]) = 0$$

$$g([8,7],[0,4,3]) = \prod_{i=0}^{8} g([8,7,i],[0,4,3]) = 0$$

$$g([8,7,1],[0,4,3]) = \sum_{i=0}^{8} g([8,7,1],[0,4,3,i]) = 2$$

$$g([8,7,1],[0,4,3,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,3,2]) = 0$$

$g([8,7,1],[0,4,3,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,3,5]) = 1$

$g([8,7,1],[0,4,3,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,3,6]) = 1$

$g([8,7,2],[0,4,3]) = \sum_{i=0}^{8} g([8,7,2],[0,4,3,i]) = 2$

$g([8,7,2],[0,4,3,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,3,1]) = 0$

$g([8,7,2],[0,4,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,3,5]) = 1$

$g([8,7,2],[0,4,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,3,6]) = 1$

$g([8,7,5],[0,4,3]) = \sum_{i=0}^{8} g([8,7,5],[0,4,3,i]) = 1$

$g([8,7,5],[0,4,3,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,3,1]) = 0$

$g([8,7,5],[0,4,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,3,2]) = 0$

$g([8,7,5],[0,4,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,3,6]) = 1$

$g([8,7,6],[0,4,3]) = \sum_{i=0}^{8} g([8,7,6],[0,4,3,i]) = 0$

$g([8,7,6],[0,4,3,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,3,1]) = 0$

$g([8,7,6],[0,4,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,3,2]) = 0$

$g([8,7,6],[0,4,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,3,5]) = 0$

$g([8,7],[0,4,5]) = \prod_{i=0}^{8} g([8,7,i],[0,4,5]) = 0$

$g([8,7,1],[0,4,5]) = \sum_{i=0}^{8} g([8,7,1],[0,4,5,i]) = 2$

$g([8,7,1],[0,4,5,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,5,2]) = 0$

$g([8,7,1],[0,4,5,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,5,3]) = 1$

$g([8,7,1],[0,4,5,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,5,6]) = 1$

$g([8,7,2],[0,4,5]) = \sum_{i=0}^{8} g([8,7,2],[0,4,5,i]) = 2$

$g([8,7,2],[0,4,5,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,5,1]) = 0$

$g([8,7,2],[0,4,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,5,3]) = 1$

$g([8,7,2],[0,4,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,5,6]) = 1$

$g([8,7,3],[0,4,5]) = \sum_{i=0}^{8} g([8,7,3],[0,4,5,i]) = 1$

$g([8,7,3],[0,4,5,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,5,1]) = 0$

$g([8,7,3],[0,4,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,5,2]) = 0$

$$g([8,7,3],[0,4,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,5,6]) = 1$$

$$g([8,7,6],[0,4,5]) = \sum_{i=0}^{8} g([8,7,6],[0,4,5,i]) = 0$$

$$g([8,7,6],[0,4,5,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,5,1]) = 0$$

$$g([8,7,6],[0,4,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,5,2]) = 0$$

$$g([8,7,6],[0,4,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,4,5,3]) = 0$$

$$g([8,7],[0,4,6]) = \prod_{i=0}^{8} g([8,7,i],[0,4,6]) = 36$$

$$g([8,7,1],[0,4,6]) = \sum_{i=0}^{8} g([8,7,1],[0,4,6,i]) = 3$$

$$g([8,7,1],[0,4,6,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,6,2]) = 1$$

$$g([8,7,1],[0,4,6,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,6,3]) = 1$$

$$g([8,7,1],[0,4,6,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,4,6,5]) = 1$$

$$g([8,7,2],[0,4,6]) = \sum_{i=0}^{8} g([8,7,2],[0,4,6,i]) = 2$$

$$g([8,7,2],[0,4,6,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,6,1]) = 0$$

$$g([8,7,2],[0,4,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,6,3]) = 1$$

$$g([8,7,2],[0,4,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,4,6,5]) = 1$$

$$g([8,7,3],[0,4,6]) = \sum_{i=0}^{8} g([8,7,3],[0,4,6,i]) = 3$$

$$g([8,7,3],[0,4,6,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,6,1]) = 1$$

$$g([8,7,3],[0,4,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,6,2]) = 1$$

$$g([8,7,3],[0,4,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,4,6,5]) = 1$$

$$g([8,7,5],[0,4,6]) = \sum_{i=0}^{8} g([8,7,5],[0,4,6,i]) = 2$$

$$g([8,7,5],[0,4,6,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,6,1]) = 0$$

$$g([8,7,5],[0,4,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,6,2]) = 1$$

$$g([8,7,5],[0,4,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,4,6,3]) = 1$$

$$g([8],[0,5]) = \prod_{i=0}^{8} g([8,i],[0,5]) \approx 1 \cdot 10^{11.0206}$$

$$g([8,1],[0,5]) = \sum_{i=0}^{8} g([8,1],[0,5,i]) = 177$$

$$g([8,1],[0,5,2]) = \prod_{i=0}^{8} g([8,1,i],[0,5,2]) = 0$$

$$g([8,1,3],[0,5,2]) = \sum_{i=0}^{8} g([8,1,3],[0,5,2,i]) = 3$$

$$g([8,1,3],[0,5,2,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,2,4]) = 1$$

$$g([8,1,3],[0,5,2,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,2,6]) = 1$$

$$g([8,1,3],[0,5,2,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,2,7]) = 1$$

$$g([8,1,4],[0,5,2]) = \sum_{i=0}^{8} g([8,1,4],[0,5,2,i]) = 1$$

$$g([8,1,4],[0,5,2,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,2,3]) = 0$$

$$g([8,1,4],[0,5,2,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,2,6]) = 0$$

$$g([8,1,4],[0,5,2,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,2,7]) = 1$$

$$g([8,1,6],[0,5,2]) = \sum_{i=0}^{8} g([8,1,6],[0,5,2,i]) = 1$$

$$g([8,1,6],[0,5,2,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,2,3]) = 0$$

$$g([8,1,6],[0,5,2,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,2,4]) = 0$$

$$g([8,1,6],[0,5,2,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,2,7]) = 1$$

$$g([8,1,7],[0,5,2]) = \sum_{i=0}^{8} g([8,1,7],[0,5,2,i]) = 0$$

$$g([8,1,7],[0,5,2,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,2,3]) = 0$$

$$g([8,1,7],[0,5,2,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,2,4]) = 0$$

$$g([8,1,7],[0,5,2,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,2,6]) = 0$$

$$g([8,1],[0,5,3]) = \prod_{i=0}^{8} g([8,1,i],[0,5,3]) = 24$$

$$g([8,1,2],[0,5,3]) = \sum_{i=0}^{8} g([8,1,2],[0,5,3,i]) = 3$$

$$g([8,1,2],[0,5,3,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,3,4]) = 1$$

$$g([8,1,2],[0,5,3,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,3,6]) = 1$$

$$g([8,1,2],[0,5,3,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,3,7]) = 1$$

$$g([8,1,4],[0,5,3]) = \sum_{i=0}^{8} g([8,1,4],[0,5,3,i]) = 2$$

$$g([8,1,4],[0,5,3,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,3,2]) = 0$$

$$g([8,1,4],[0,5,3,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,3,6]) = 1$$

$$g([8,1,4],[0,5,3,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,3,7]) = 1$$

$$g([8,1,6],[0,5,3]) = \sum_{i=0}^{8} g([8,1,6],[0,5,3,i]) = 2$$

$$g([8,1,6],[0,5,3,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,3,2]) = 0$$

$$g([8,1,6],[0,5,3,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,3,4]) = 1$$

$$g([8,1,6],[0,5,3,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,3,7]) = 1$$

$$g([8,1,7],[0,5,3]) = \sum_{i=0}^{8} g([8,1,7],[0,5,3,i]) = 2$$

$$g([8,1,7],[0,5,3,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,3,2]) = 0$$

$$g([8,1,7],[0,5,3,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,3,4]) = 1$$

$$g([8,1,7],[0,5,3,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,3,6]) = 1$$

$$g([8,1],[0,5,4]) = \prod_{i=0}^{8} g([8,1,i],[0,5,4]) = 36$$

$$g([8,1,2],[0,5,4]) = \sum_{i=0}^{8} g([8,1,2],[0,5,4,i]) = 3$$

$$g([8,1,2],[0,5,4,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,4,3]) = 1$$

$$g([8,1,2],[0,5,4,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,4,6]) = 1$$

$$g([8,1,2],[0,5,4,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,4,7]) = 1$$

$$g([8,1,3],[0,5,4]) = \sum_{i=0}^{8} g([8,1,3],[0,5,4,i]) = 3$$

$$g([8,1,3],[0,5,4,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,4,2]) = 1$$

$$g([8,1,3],[0,5,4,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,4,6]) = 1$$

$$g([8,1,3],[0,5,4,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,4,7]) = 1$$

$$g([8,1,6],[0,5,4]) = \sum_{i=0}^{8} g([8,1,6],[0,5,4,i]) = 2$$

$$g([8,1,6],[0,5,4,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,4,2]) = 0$$

$$g([8,1,6],[0,5,4,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,4,3]) = 1$$

$$g([8,1,6],[0,5,4,7]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,4,7]) = 1$$

$$g([8,1,7],[0,5,4]) = \sum_{i=0}^{8} g([8,1,7],[0,5,4,i]) = 2$$

$$g([8,1,7],[0,5,4,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,4,2]) = 0$$

$$g([8,1,7],[0,5,4,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,4,3]) = 1$$

$$g([8,1,7],[0,5,4,6]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,4,6]) = 1$$

$$g([8,1],[0,5,6]) = \prod_{i=0}^{8} g([8,1,i],[0,5,6]) = 36$$

$$g([8,1,2],[0,5,6]) = \sum_{i=0}^{8} g([8,1,2],[0,5,6,i]) = 3$$

$$g([8,1,2],[0,5,6,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,6,3]) = 1$$

$$g([8,1,2],[0,5,6,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,6,4]) = 1$$

$$g([8,1,2],[0,5,6,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,6,7]) = 1$$

$$g([8,1,3],[0,5,6]) = \sum_{i=0}^{8} g([8,1,3],[0,5,6,i]) = 3$$

$$g([8,1,3],[0,5,6,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,6,2]) = 1$$

$$g([8,1,3],[0,5,6,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,6,4]) = 1$$

$$g([8,1,3],[0,5,6,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,6,7]) = 1$$

$$g([8,1,4],[0,5,6]) = \sum_{i=0}^{8} g([8,1,4],[0,5,6,i]) = 2$$

$$g([8,1,4],[0,5,6,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,6,2]) = 0$$

$$g([8,1,4],[0,5,6,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,6,3]) = 1$$

$$g([8,1,4],[0,5,6,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,6,7]) = 1$$

$$g([8,1,7],[0,5,6]) = \sum_{i=0}^{8} g([8,1,7],[0,5,6,i]) = 2$$

$$g([8,1,7],[0,5,6,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,6,2]) = 0$$

$$g([8,1,7],[0,5,6,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,6,3]) = 1$$

$$g([8,1,7],[0,5,6,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,5,6,4]) = 1$$

$$g([8,1],[0,5,7]) = \prod_{i=0}^{8} g([8,1,i],[0,5,7]) = 81$$

$$g([8,1,2],[0,5,7]) = \sum_{i=0}^{8} g([8,1,2],[0,5,7,i]) = 3$$

$$g([8,1,2],[0,5,7,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,7,3]) = 1$$

$$g([8,1,2],[0,5,7,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,7,4]) = 1$$

$$g([8,1,2],[0,5,7,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,5,7,6]) = 1$$

$$g([8,1,3],[0,5,7]) = \sum_{i=0}^{8} g([8,1,3],[0,5,7,i]) = 3$$

$$g([8,1,3],[0,5,7,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,7,2]) = 1$$

$$g([8,1,3],[0,5,7,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,7,4]) = 1$$

$$g([8,1,3],[0,5,7,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,5,7,6]) = 1$$

$$g([8,1,4],[0,5,7]) = \sum_{i=0}^{8} g([8,1,4],[0,5,7,i]) = 3$$

$$g([8,1,4],[0,5,7,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,7,2]) = 1$$

$$g([8,1,4],[0,5,7,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,7,3]) = 1$$

$$g([8,1,4],[0,5,7,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,5,7,6]) = 1$$

$$g([8,1,6],[0,5,7]) = \sum_{i=0}^{8} g([8,1,6],[0,5,7,i]) = 3$$

$$g([8,1,6],[0,5,7,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,7,2]) = 1$$

$$g([8,1,6],[0,5,7,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,7,3]) = 1$$

$$g([8,1,6],[0,5,7,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,5,7,4]) = 1$$

$$g([8,2],[0,5]) = \sum_{i=0}^{8} g([8,2],[0,5,i]) = 132$$

$$g([8,2],[0,5,1]) = \prod_{i=0}^{8} g([8,2,i],[0,5,1]) = 0$$

$$g([8,2,3],[0,5,1]) = \sum_{i=0}^{8} g([8,2,3],[0,5,1,i]) = 3$$

$$g([8,2,3],[0,5,1,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,1,4]) = 1$$

$$g([8,2,3],[0,5,1,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,1,6]) = 1$$

$$g([8,2,3],[0,5,1,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,1,7]) = 1$$

$$g([8,2,4],[0,5,1]) = \sum_{i=0}^{8} g([8,2,4],[0,5,1,i]) = 1$$

$$g([8,2,4],[0,5,1,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,1,3]) = 0$$

$$g([8,2,4],[0,5,1,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,1,6]) = 1$$

$$g([8,2,4],[0,5,1,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,1,7]) = 0$$

$$g([8,2,6],[0,5,1]) = \sum_{i=0}^{8} g([8,2,6],[0,5,1,i]) = 0$$

$$g([8,2,6],[0,5,1,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,1,3]) = 0$$

$$g([8,2,6],[0,5,1,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,1,4]) = 0$$

$$g([8,2,6],[0,5,1,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,1,7]) = 0$$

$$g([8,2,7],[0,5,1]) = \sum_{i=0}^{8} g([8,2,7],[0,5,1,i]) = 1$$

$$g([8,2,7],[0,5,1,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,1,3]) = 0$$

$$g([8,2,7],[0,5,1,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,1,4]) = 0$$

$$g([8,2,7],[0,5,1,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,1,6]) = 1$$

$$g([8,2],[0,5,3]) = \prod_{i=0}^{8} g([8,2,i],[0,5,3]) = 6$$

$$g([8,2,1],[0,5,3]) = \sum_{i=0}^{8} g([8,2,1],[0,5,3,i]) = 3$$

$$g([8,2,1],[0,5,3,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,3,4]) = 1$$

$$g([8,2,1],[0,5,3,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,3,6]) = 1$$

$$g([8,2,1],[0,5,3,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,3,7]) = 1$$

$$g([8,2,4],[0,5,3]) = \sum_{i=0}^{8} g([8,2,4],[0,5,3,i]) = 1$$

$$g([8,2,4],[0,5,3,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,3,1]) = 0$$

$$g([8,2,4],[0,5,3,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,3,6]) = 1$$

$$g([8,2,4],[0,5,3,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,3,7]) = 0$$

$$g([8,2,6],[0,5,3]) = \sum_{i=0}^{8} g([8,2,6],[0,5,3,i]) = 1$$

$$g([8,2,6],[0,5,3,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,3,1]) = 0$$

$$g([8,2,6],[0,5,3,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,3,4]) = 1$$

$$g([8,2,6],[0,5,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,3,7]) = 0$$

$$g([8,2,7],[0,5,3]) = \sum_{i=0}^{8} g([8,2,7],[0,5,3,i]) = 2$$

$$g([8,2,7],[0,5,3,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,3,1]) = 0$$

$$g([8,2,7],[0,5,3,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,3,4]) = 1$$

$$g([8,2,7],[0,5,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,3,6]) = 1$$

$$g([8,2],[0,5,4]) = \prod_{i=0}^{8} g([8,2,i],[0,5,4]) = 36$$

$$g([8,2,1],[0,5,4]) = \sum_{i=0}^{8} g([8,2,1],[0,5,4,i]) = 3$$

$$g([8,2,1],[0,5,4,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,4,3]) = 1$$

$$g([8,2,1],[0,5,4,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,4,6]) = 1$$

$$g([8,2,1],[0,5,4,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,4,7]) = 1$$

$$g([8,2,3],[0,5,4]) = \sum_{i=0}^{8} g([8,2,3],[0,5,4,i]) = 3$$

$$g([8,2,3],[0,5,4,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,4,1]) = 1$$

$$g([8,2,3],[0,5,4,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,4,6]) = 1$$

$$g([8,2,3],[0,5,4,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,4,7]) = 1$$

$$g([8,2,6],[0,5,4]) = \sum_{i=0}^{8} g([8,2,6],[0,5,4,i]) = 2$$

$$g([8,2,6],[0,5,4,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,4,1]) = 0$$

$$g([8,2,6],[0,5,4,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,4,3]) = 1$$

$$g([8,2,6],[0,5,4,7]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,4,7]) = 1$$

$$g([8,2,7],[0,5,4]) = \sum_{i=0}^{8} g([8,2,7],[0,5,4,i]) = 2$$

$$g([8,2,7],[0,5,4,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,4,1]) = 0$$

$$g([8,2,7],[0,5,4,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,4,3]) = 1$$

$$g([8,2,7],[0,5,4,6]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,4,6]) = 1$$

$$g([8,2],[0,5,6]) = \prod_{i=0}^{8} g([8,2,i],[0,5,6]) = 81$$

$$g([8,2,1],[0,5,6]) = \sum_{i=0}^{8} g([8,2,1],[0,5,6,i]) = 3$$

$$g([8,2,1],[0,5,6,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,6,3]) = 1$$

$$g([8,2,1],[0,5,6,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,6,4]) = 1$$

$$g([8,2,1],[0,5,6,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,6,7]) = 1$$

$$g([8,2,3],[0,5,6]) = \sum_{i=0}^{8} g([8,2,3],[0,5,6,i]) = 3$$

$$g([8,2,3],[0,5,6,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,6,1]) = 1$$

$$g([8,2,3],[0,5,6,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,6,4]) = 1$$

$$g([8,2,3],[0,5,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,6,7]) = 1$$

$$g([8,2,4],[0,5,6]) = \sum_{i=0}^{8} g([8,2,4],[0,5,6,i]) = 3$$

$$g([8,2,4],[0,5,6,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,6,1]) = 1$$

$$g([8,2,4],[0,5,6,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,6,3]) = 1$$

$$g([8,2,4],[0,5,6,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,6,7]) = 1$$

$$g([8,2,7],[0,5,6]) = \sum_{i=0}^{8} g([8,2,7],[0,5,6,i]) = 3$$

$$g([8,2,7],[0,5,6,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,6,1]) = 1$$

$$g([8,2,7],[0,5,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,6,3]) = 1$$

$$g([8,2,7],[0,5,6,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,5,6,4]) = 1$$

$$g([8,2],[0,5,7]) = \prod_{i=0}^{8} g([8,2,i],[0,5,7]) = 9$$

$$g([8,2,1],[0,5,7]) = \sum_{i=0}^{8} g([8,2,1],[0,5,7,i]) = 3$$

$$g([8,2,1],[0,5,7,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,7,3]) = 1$$

$$g([8,2,1],[0,5,7,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,7,4]) = 1$$

$$g([8,2,1],[0,5,7,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,5,7,6]) = 1$$

$$g([8,2,3],[0,5,7]) = \sum_{i=0}^{8} g([8,2,3],[0,5,7,i]) = 3$$

$$g([8,2,3],[0,5,7,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,7,1]) = 1$$

$$g([8,2,3],[0,5,7,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,7,4]) = 1$$

$$g([8,2,3],[0,5,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,5,7,6]) = 1$$

$$g([8,2,4],[0,5,7]) = \sum_{i=0}^{8} g([8,2,4],[0,5,7,i]) = 1$$

$$g([8,2,4],[0,5,7,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,7,1]) = 0$$

$$g([8,2,4],[0,5,7,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,7,3]) = 0$$

$$g([8,2,4],[0,5,7,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,5,7,6]) = 1$$

$$g([8,2,6],[0,5,7]) = \sum_{i=0}^{8} g([8,2,6],[0,5,7,i]) = 1$$

$$g([8,2,6],[0,5,7,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,7,1]) = 0$$

$$g([8,2,6],[0,5,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,7,3]) = 0$$

$$g([8,2,6],[0,5,7,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,5,7,4]) = 1$$

$$g([8,3],[0,5]) = \sum_{i=0}^{8} g([8,3],[0,5,i]) = 243$$

$$g([8,3],[0,5,1]) = \prod_{i=0}^{8} g([8,3,i],[0,5,1]) = 36$$

$$g([8,3,2],[0,5,1]) = \sum_{i=0}^{8} g([8,3,2],[0,5,1,i]) = 3$$

$$g([8,3,2],[0,5,1,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,1,4]) = 1$$

$$g([8,3,2],[0,5,1,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,1,6]) = 1$$

$$g([8,3,2],[0,5,1,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,1,7]) = 1$$

$$g([8,3,4],[0,5,1]) = \sum_{i=0}^{8} g([8,3,4],[0,5,1,i]) = 3$$

$$g([8,3,4],[0,5,1,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,1,2]) = 1$$

$$g([8,3,4],[0,5,1,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,1,6]) = 1$$

$$g([8,3,4],[0,5,1,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,1,7]) = 1$$

$$g([8,3,6],[0,5,1]) = \sum_{i=0}^{8} g([8,3,6],[0,5,1,i]) = 2$$

$$g([8,3,6],[0,5,1,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,1,2]) = 1$$

$$g([8,3,6],[0,5,1,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,1,4]) = 0$$

$g([8,3,6],[0,5,1,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,1,7]) = 1$

$g([8,3,7],[0,5,1]) = \sum_{i=0}^{8} g([8,3,7],[0,5,1,i]) = 2$

$g([8,3,7],[0,5,1,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,1,2]) = 1$

$g([8,3,7],[0,5,1,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,1,4]) = 0$

$g([8,3,7],[0,5,1,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,1,6]) = 1$

$g([8,3],[0,5,2]) = \prod_{i=0}^{8} g([8,3,i],[0,5,2]) = 36$

$g([8,3,1],[0,5,2]) = \sum_{i=0}^{8} g([8,3,1],[0,5,2,i]) = 3$

$g([8,3,1],[0,5,2,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,2,4]) = 1$

$g([8,3,1],[0,5,2,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,2,6]) = 1$

$g([8,3,1],[0,5,2,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,2,7]) = 1$

$g([8,3,4],[0,5,2]) = \sum_{i=0}^{8} g([8,3,4],[0,5,2,i]) = 3$

$g([8,3,4],[0,5,2,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,2,1]) = 1$

$g([8,3,4],[0,5,2,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,2,6]) = 1$

$g([8,3,4],[0,5,2,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,2,7]) = 1$

$g([8,3,6],[0,5,2]) = \sum_{i=0}^{8} g([8,3,6],[0,5,2,i]) = 2$

$g([8,3,6],[0,5,2,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,2,1]) = 1$

$g([8,3,6],[0,5,2,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,2,4]) = 0$

$g([8,3,6],[0,5,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,2,7]) = 1$

$g([8,3,7],[0,5,2]) = \sum_{i=0}^{8} g([8,3,7],[0,5,2,i]) = 2$

$g([8,3,7],[0,5,2,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,2,1]) = 1$

$g([8,3,7],[0,5,2,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,2,4]) = 0$

$g([8,3,7],[0,5,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,2,6]) = 1$

$g([8,3],[0,5,4]) = \prod_{i=0}^{8} g([8,3,i],[0,5,4]) = 9$

$g([8,3,1],[0,5,4]) = \sum_{i=0}^{8} g([8,3,1],[0,5,4,i]) = 3$

$g([8,3,1],[0,5,4,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,4,2]) = 1$

$g([8,3,1],[0,5,4,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,4,6]) = 1$

$$g([8,3,1],[0,5,4,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,4,7]) = 1$$

$$g([8,3,2],[0,5,4]) = \sum_{i=0}^{8} g([8,3,2],[0,5,4,i]) = 3$$

$$g([8,3,2],[0,5,4,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,4,1]) = 1$$

$$g([8,3,2],[0,5,4,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,4,6]) = 1$$

$$g([8,3,2],[0,5,4,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,4,7]) = 1$$

$$g([8,3,6],[0,5,4]) = \sum_{i=0}^{8} g([8,3,6],[0,5,4,i]) = 1$$

$$g([8,3,6],[0,5,4,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,4,1]) = 0$$

$$g([8,3,6],[0,5,4,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,4,2]) = 0$$

$$g([8,3,6],[0,5,4,7]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,4,7]) = 1$$

$$g([8,3,7],[0,5,4]) = \sum_{i=0}^{8} g([8,3,7],[0,5,4,i]) = 1$$

$$g([8,3,7],[0,5,4,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,4,1]) = 0$$

$$g([8,3,7],[0,5,4,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,4,2]) = 0$$

$$g([8,3,7],[0,5,4,6]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,4,6]) = 1$$

$$g([8,3],[0,5,6]) = \prod_{i=0}^{8} g([8,3,i],[0,5,6]) = 81$$

$$g([8,3,1],[0,5,6]) = \sum_{i=0}^{8} g([8,3,1],[0,5,6,i]) = 3$$

$$g([8,3,1],[0,5,6,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,6,2]) = 1$$

$$g([8,3,1],[0,5,6,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,6,4]) = 1$$

$$g([8,3,1],[0,5,6,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,6,7]) = 1$$

$$g([8,3,2],[0,5,6]) = \sum_{i=0}^{8} g([8,3,2],[0,5,6,i]) = 3$$

$$g([8,3,2],[0,5,6,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,6,1]) = 1$$

$$g([8,3,2],[0,5,6,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,6,4]) = 1$$

$$g([8,3,2],[0,5,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,6,7]) = 1$$

$$g([8,3,4],[0,5,6]) = \sum_{i=0}^{8} g([8,3,4],[0,5,6,i]) = 3$$

$$g([8,3,4],[0,5,6,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,6,1]) = 1$$

$$g([8,3,4],[0,5,6,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,6,2]) = 1$$

$$g([8,3,4],[0,5,6,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,6,7]) = 1$$

$g([8,3,7],[0,5,6]) = \sum_{i=0}^{8} g([8,3,7],[0,5,6,i]) = 3$

$g([8,3,7],[0,5,6,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,6,1]) = 1$

$g([8,3,7],[0,5,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,6,2]) = 1$

$g([8,3,7],[0,5,6,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,5,6,4]) = 1$

$g([8,3],[0,5,7]) = \prod_{i=0}^{8} g([8,3,i],[0,5,7]) = 81$

$g([8,3,1],[0,5,7]) = \sum_{i=0}^{8} g([8,3,1],[0,5,7,i]) = 3$

$g([8,3,1],[0,5,7,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,7,2]) = 1$

$g([8,3,1],[0,5,7,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,7,4]) = 1$

$g([8,3,1],[0,5,7,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,5,7,6]) = 1$

$g([8,3,2],[0,5,7]) = \sum_{i=0}^{8} g([8,3,2],[0,5,7,i]) = 3$

$g([8,3,2],[0,5,7,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,7,1]) = 1$

$g([8,3,2],[0,5,7,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,7,4]) = 1$

$g([8,3,2],[0,5,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,5,7,6]) = 1$

$g([8,3,4],[0,5,7]) = \sum_{i=0}^{8} g([8,3,4],[0,5,7,i]) = 3$

$g([8,3,4],[0,5,7,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,7,1]) = 1$

$g([8,3,4],[0,5,7,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,7,2]) = 1$

$g([8,3,4],[0,5,7,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,5,7,6]) = 1$

$g([8,3,6],[0,5,7]) = \sum_{i=0}^{8} g([8,3,6],[0,5,7,i]) = 3$

$g([8,3,6],[0,5,7,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,7,1]) = 1$

$g([8,3,6],[0,5,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,7,2]) = 1$

$g([8,3,6],[0,5,7,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,5,7,4]) = 1$

$g([8,4],[0,5]) = \sum_{i=0}^{8} g([8,4],[0,5,i]) = 57$

$g([8,4],[0,5,1]) = \prod_{i=0}^{8} g([8,4,i],[0,5,1]) = 6$

$g([8,4,2],[0,5,1]) = \sum_{i=0}^{8} g([8,4,2],[0,5,1,i]) = 1$

$g([8,4,2],[0,5,1,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,1,3]) = 0$

$g([8,4,2],[0,5,1,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,1,6]) = 1$

$$g([8,4,2],[0,5,1,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,1,7]) = 0$$

$$g([8,4,3],[0,5,1]) = \sum_{i=0}^{8} g([8,4,3],[0,5,1,i]) = 3$$

$$g([8,4,3],[0,5,1,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,1,2]) = 1$$

$$g([8,4,3],[0,5,1,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,1,6]) = 1$$

$$g([8,4,3],[0,5,1,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,1,7]) = 1$$

$$g([8,4,6],[0,5,1]) = \sum_{i=0}^{8} g([8,4,6],[0,5,1,i]) = 1$$

$$g([8,4,6],[0,5,1,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,1,2]) = 1$$

$$g([8,4,6],[0,5,1,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,1,3]) = 0$$

$$g([8,4,6],[0,5,1,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,1,7]) = 0$$

$$g([8,4,7],[0,5,1]) = \sum_{i=0}^{8} g([8,4,7],[0,5,1,i]) = 2$$

$$g([8,4,7],[0,5,1,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,1,2]) = 1$$

$$g([8,4,7],[0,5,1,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,1,3]) = 0$$

$$g([8,4,7],[0,5,1,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,1,6]) = 1$$

$$g([8,4],[0,5,2]) = \prod_{i=0}^{8} g([8,4,i],[0,5,2]) = 6$$

$$g([8,4,1],[0,5,2]) = \sum_{i=0}^{8} g([8,4,1],[0,5,2,i]) = 1$$

$$g([8,4,1],[0,5,2,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,2,3]) = 0$$

$$g([8,4,1],[0,5,2,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,2,6]) = 0$$

$$g([8,4,1],[0,5,2,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,2,7]) = 1$$

$$g([8,4,3],[0,5,2]) = \sum_{i=0}^{8} g([8,4,3],[0,5,2,i]) = 3$$

$$g([8,4,3],[0,5,2,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,2,1]) = 1$$

$$g([8,4,3],[0,5,2,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,2,6]) = 1$$

$$g([8,4,3],[0,5,2,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,2,7]) = 1$$

$$g([8,4,6],[0,5,2]) = \sum_{i=0}^{8} g([8,4,6],[0,5,2,i]) = 2$$

$$g([8,4,6],[0,5,2,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,2,1]) = 1$$

$$g([8,4,6],[0,5,2,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,2,3]) = 0$$

$$g([8,4,6],[0,5,2,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,2,7]) = 1$$

$$g([8,4,7],[0,5,2]) = \sum_{i=0}^{8} g([8,4,7],[0,5,2,i]) = 1$$

$$g([8,4,7],[0,5,2,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,2,1]) = 1$$

$$g([8,4,7],[0,5,2,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,2,3]) = 0$$

$$g([8,4,7],[0,5,2,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,2,6]) = 0$$

$$g([8,4],[0,5,3]) = \prod_{i=0}^{8} g([8,4,i],[0,5,3]) = 0$$

$$g([8,4,1],[0,5,3]) = \sum_{i=0}^{8} g([8,4,1],[0,5,3,i]) = 2$$

$$g([8,4,1],[0,5,3,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,3,2]) = 0$$

$$g([8,4,1],[0,5,3,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,3,6]) = 1$$

$$g([8,4,1],[0,5,3,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,3,7]) = 1$$

$$g([8,4,2],[0,5,3]) = \sum_{i=0}^{8} g([8,4,2],[0,5,3,i]) = 1$$

$$g([8,4,2],[0,5,3,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,3,1]) = 0$$

$$g([8,4,2],[0,5,3,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,3,6]) = 1$$

$$g([8,4,2],[0,5,3,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,3,7]) = 0$$

$$g([8,4,6],[0,5,3]) = \sum_{i=0}^{8} g([8,4,6],[0,5,3,i]) = 0$$

$$g([8,4,6],[0,5,3,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,3,1]) = 0$$

$$g([8,4,6],[0,5,3,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,3,2]) = 0$$

$$g([8,4,6],[0,5,3,7]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,3,7]) = 0$$

$$g([8,4,7],[0,5,3]) = \sum_{i=0}^{8} g([8,4,7],[0,5,3,i]) = 1$$

$$g([8,4,7],[0,5,3,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,3,1]) = 0$$

$$g([8,4,7],[0,5,3,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,3,2]) = 0$$

$$g([8,4,7],[0,5,3,6]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,3,6]) = 1$$

$$g([8,4],[0,5,6]) = \prod_{i=0}^{8} g([8,4,i],[0,5,6]) = 36$$

$$g([8,4,1],[0,5,6]) = \sum_{i=0}^{8} g([8,4,1],[0,5,6,i]) = 2$$

$$g([8,4,1],[0,5,6,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,6,2]) = 0$$

$$g([8,4,1],[0,5,6,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,6,3]) = 1$$

$$g([8,4,1],[0,5,6,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,6,7]) = 1$$

$g([8,4,2],[0,5,6]) = \sum_{i=0}^{8} g([8,4,2],[0,5,6,i]) = 3$

$g([8,4,2],[0,5,6,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,6,1]) = 1$

$g([8,4,2],[0,5,6,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,6,3]) = 1$

$g([8,4,2],[0,5,6,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,6,7]) = 1$

$g([8,4,3],[0,5,6]) = \sum_{i=0}^{8} g([8,4,3],[0,5,6,i]) = 3$

$g([8,4,3],[0,5,6,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,6,1]) = 1$

$g([8,4,3],[0,5,6,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,6,2]) = 1$

$g([8,4,3],[0,5,6,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,6,7]) = 1$

$g([8,4,7],[0,5,6]) = \sum_{i=0}^{8} g([8,4,7],[0,5,6,i]) = 2$

$g([8,4,7],[0,5,6,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,6,1]) = 1$

$g([8,4,7],[0,5,6,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,6,2]) = 0$

$g([8,4,7],[0,5,6,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,5,6,3]) = 1$

$g([8,4],[0,5,7]) = \prod_{i=0}^{8} g([8,4,i],[0,5,7]) = 9$

$g([8,4,1],[0,5,7]) = \sum_{i=0}^{8} g([8,4,1],[0,5,7,i]) = 3$

$g([8,4,1],[0,5,7,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,7,2]) = 1$

$g([8,4,1],[0,5,7,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,7,3]) = 1$

$g([8,4,1],[0,5,7,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,5,7,6]) = 1$

$g([8,4,2],[0,5,7]) = \sum_{i=0}^{8} g([8,4,2],[0,5,7,i]) = 1$

$g([8,4,2],[0,5,7,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,7,1]) = 0$

$g([8,4,2],[0,5,7,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,7,3]) = 0$

$g([8,4,2],[0,5,7,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,5,7,6]) = 1$

$g([8,4,3],[0,5,7]) = \sum_{i=0}^{8} g([8,4,3],[0,5,7,i]) = 3$

$g([8,4,3],[0,5,7,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,7,1]) = 1$

$g([8,4,3],[0,5,7,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,7,2]) = 1$

$g([8,4,3],[0,5,7,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,5,7,6]) = 1$

$g([8,4,6],[0,5,7]) = \sum_{i=0}^{8} g([8,4,6],[0,5,7,i]) = 1$

$g([8,4,6],[0,5,7,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,7,1]) = 0$

$g([8,4,6],[0,5,7,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,7,2]) = 1$

$g([8,4,6],[0,5,7,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,5,7,3]) = 0$

$g([8,6],[0,5]) = \sum_{i=0}^{8} g([8,6],[0,5,i]) = 9$

$g([8,6],[0,5,1]) = \prod_{i=0}^{8} g([8,6,i],[0,5,1]) = 0$

$g([8,6,2],[0,5,1]) = \sum_{i=0}^{8} g([8,6,2],[0,5,1,i]) = 0$

$g([8,6,2],[0,5,1,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,1,3]) = 0$

$g([8,6,2],[0,5,1,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,1,4]) = 0$

$g([8,6,2],[0,5,1,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,1,7]) = 0$

$g([8,6,3],[0,5,1]) = \sum_{i=0}^{8} g([8,6,3],[0,5,1,i]) = 2$

$g([8,6,3],[0,5,1,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,1,2]) = 1$

$g([8,6,3],[0,5,1,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,1,4]) = 0$

$g([8,6,3],[0,5,1,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,1,7]) = 1$

$g([8,6,4],[0,5,1]) = \sum_{i=0}^{8} g([8,6,4],[0,5,1,i]) = 1$

$g([8,6,4],[0,5,1,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,1,2]) = 1$

$g([8,6,4],[0,5,1,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,1,3]) = 0$

$g([8,6,4],[0,5,1,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,1,7]) = 0$

$g([8,6,7],[0,5,1]) = \sum_{i=0}^{8} g([8,6,7],[0,5,1,i]) = 0$

$g([8,6,7],[0,5,1,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,1,2]) = 0$

$g([8,6,7],[0,5,1,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,1,3]) = 0$

$g([8,6,7],[0,5,1,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,1,4]) = 0$

$g([8,6],[0,5,2]) = \prod_{i=0}^{8} g([8,6,i],[0,5,2]) = 0$

$g([8,6,1],[0,5,2]) = \sum_{i=0}^{8} g([8,6,1],[0,5,2,i]) = 1$

$g([8,6,1],[0,5,2,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,2,3]) = 0$

$g([8,6,1],[0,5,2,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,2,4]) = 0$

$g([8,6,1],[0,5,2,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,2,7]) = 1$

$$g([8,6,3],[0,5,2]) = \sum_{i=0}^{8} g([8,6,3],[0,5,2,i]) = 2$$

$$g([8,6,3],[0,5,2,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,2,1]) = 1$$

$$g([8,6,3],[0,5,2,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,2,4]) = 0$$

$$g([8,6,3],[0,5,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,2,7]) = 1$$

$$g([8,6,4],[0,5,2]) = \sum_{i=0}^{8} g([8,6,4],[0,5,2,i]) = 2$$

$$g([8,6,4],[0,5,2,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,2,1]) = 1$$

$$g([8,6,4],[0,5,2,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,2,3]) = 0$$

$$g([8,6,4],[0,5,2,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,2,7]) = 1$$

$$g([8,6,7],[0,5,2]) = \sum_{i=0}^{8} g([8,6,7],[0,5,2,i]) = 0$$

$$g([8,6,7],[0,5,2,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,2,1]) = 0$$

$$g([8,6,7],[0,5,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,2,3]) = 0$$

$$g([8,6,7],[0,5,2,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,2,4]) = 0$$

$$g([8,6],[0,5,3]) = \prod_{i=0}^{8} g([8,6,i],[0,5,3]) = 0$$

$$g([8,6,1],[0,5,3]) = \sum_{i=0}^{8} g([8,6,1],[0,5,3,i]) = 2$$

$$g([8,6,1],[0,5,3,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,3,2]) = 0$$

$$g([8,6,1],[0,5,3,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,3,4]) = 1$$

$$g([8,6,1],[0,5,3,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,3,7]) = 1$$

$$g([8,6,2],[0,5,3]) = \sum_{i=0}^{8} g([8,6,2],[0,5,3,i]) = 1$$

$$g([8,6,2],[0,5,3,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,3,1]) = 0$$

$$g([8,6,2],[0,5,3,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,3,4]) = 1$$

$$g([8,6,2],[0,5,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,3,7]) = 0$$

$$g([8,6,4],[0,5,3]) = \sum_{i=0}^{8} g([8,6,4],[0,5,3,i]) = 0$$

$$g([8,6,4],[0,5,3,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,3,1]) = 0$$

$$g([8,6,4],[0,5,3,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,3,2]) = 0$$

$$g([8,6,4],[0,5,3,7]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,3,7]) = 0$$

$$g([8,6,7],[0,5,3]) = \sum_{i=0}^{8} g([8,6,7],[0,5,3,i]) = 0$$

$$g([8,6,7],[0,5,3,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,3,1]) = 0$$

$$g([8,6,7],[0,5,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,3,2]) = 0$$

$$g([8,6,7],[0,5,3,4]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,3,4]) = 0$$

$$g([8,6],[0,5,4]) = \prod_{i=0}^{8} g([8,6,i],[0,5,4]) = 0$$

$$g([8,6,1],[0,5,4]) = \sum_{i=0}^{8} g([8,6,1],[0,5,4,i]) = 2$$

$$g([8,6,1],[0,5,4,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,4,2]) = 0$$

$$g([8,6,1],[0,5,4,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,4,3]) = 1$$

$$g([8,6,1],[0,5,4,7]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,4,7]) = 1$$

$$g([8,6,2],[0,5,4]) = \sum_{i=0}^{8} g([8,6,2],[0,5,4,i]) = 2$$

$$g([8,6,2],[0,5,4,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,4,1]) = 0$$

$$g([8,6,2],[0,5,4,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,4,3]) = 1$$

$$g([8,6,2],[0,5,4,7]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,4,7]) = 1$$

$$g([8,6,3],[0,5,4]) = \sum_{i=0}^{8} g([8,6,3],[0,5,4,i]) = 1$$

$$g([8,6,3],[0,5,4,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,4,1]) = 0$$

$$g([8,6,3],[0,5,4,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,4,2]) = 0$$

$$g([8,6,3],[0,5,4,7]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,4,7]) = 1$$

$$g([8,6,7],[0,5,4]) = \sum_{i=0}^{8} g([8,6,7],[0,5,4,i]) = 0$$

$$g([8,6,7],[0,5,4,1]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,4,1]) = 0$$

$$g([8,6,7],[0,5,4,2]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,4,2]) = 0$$

$$g([8,6,7],[0,5,4,3]) = \prod_{i=0}^{8} g([8,6,7,i],[0,5,4,3]) = 0$$

$$g([8,6],[0,5,7]) = \prod_{i=0}^{8} g([8,6,i],[0,5,7]) = 9$$

$$g([8,6,1],[0,5,7]) = \sum_{i=0}^{8} g([8,6,1],[0,5,7,i]) = 3$$

$$g([8,6,1],[0,5,7,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,7,2]) = 1$$

$$g([8,6,1],[0,5,7,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,7,3]) = 1$$

$$g([8,6,1],[0,5,7,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,5,7,4]) = 1$$

$$g([8,6,2],[0,5,7]) = \sum_{i=0}^{8} g([8,6,2],[0,5,7,i]) = 1$$

$g([8,6,2],[0,5,7,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,7,1]) = 0$

$g([8,6,2],[0,5,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,7,3]) = 0$

$g([8,6,2],[0,5,7,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,5,7,4]) = 1$

$g([8,6,3],[0,5,7]) = \sum_{i=0}^{8} g([8,6,3],[0,5,7,i]) = 3$

$g([8,6,3],[0,5,7,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,7,1]) = 1$

$g([8,6,3],[0,5,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,7,2]) = 1$

$g([8,6,3],[0,5,7,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,5,7,4]) = 1$

$g([8,6,4],[0,5,7]) = \sum_{i=0}^{8} g([8,6,4],[0,5,7,i]) = 1$

$g([8,6,4],[0,5,7,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,7,1]) = 0$

$g([8,6,4],[0,5,7,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,7,2]) = 1$

$g([8,6,4],[0,5,7,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,5,7,3]) = 0$

$g([8,7],[0,5]) = \sum_{i=0}^{8} g([8,7],[0,5,i]) = 36$

$g([8,7],[0,5,1]) = \prod_{i=0}^{8} g([8,7,i],[0,5,1]) = 0$

$g([8,7,2],[0,5,1]) = \sum_{i=0}^{8} g([8,7,2],[0,5,1,i]) = 1$

$g([8,7,2],[0,5,1,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,1,3]) = 0$

$g([8,7,2],[0,5,1,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,1,4]) = 0$

$g([8,7,2],[0,5,1,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,1,6]) = 1$

$g([8,7,3],[0,5,1]) = \sum_{i=0}^{8} g([8,7,3],[0,5,1,i]) = 2$

$g([8,7,3],[0,5,1,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,1,2]) = 1$

$g([8,7,3],[0,5,1,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,1,4]) = 0$

$g([8,7,3],[0,5,1,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,1,6]) = 1$

$g([8,7,4],[0,5,1]) = \sum_{i=0}^{8} g([8,7,4],[0,5,1,i]) = 2$

$g([8,7,4],[0,5,1,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,1,2]) = 1$

$g([8,7,4],[0,5,1,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,1,3]) = 0$

$g([8,7,4],[0,5,1,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,1,6]) = 1$

$g([8,7,6],[0,5,1]) = \sum_{i=0}^{8} g([8,7,6],[0,5,1,i]) = 0$

$g([8,7,6],[0,5,1,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,1,2]) = 0$

$g([8,7,6],[0,5,1,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,1,3]) = 0$

$g([8,7,6],[0,5,1,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,1,4]) = 0$

$g([8,7],[0,5,2]) = \prod_{i=0}^{8} g([8,7,i],[0,5,2]) = 0$

$g([8,7,1],[0,5,2]) = \sum_{i=0}^{8} g([8,7,1],[0,5,2,i]) = 0$

$g([8,7,1],[0,5,2,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,2,3]) = 0$

$g([8,7,1],[0,5,2,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,2,4]) = 0$

$g([8,7,1],[0,5,2,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,2,6]) = 0$

$g([8,7,3],[0,5,2]) = \sum_{i=0}^{8} g([8,7,3],[0,5,2,i]) = 2$

$g([8,7,3],[0,5,2,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,2,1]) = 1$

$g([8,7,3],[0,5,2,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,2,4]) = 0$

$g([8,7,3],[0,5,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,2,6]) = 1$

$g([8,7,4],[0,5,2]) = \sum_{i=0}^{8} g([8,7,4],[0,5,2,i]) = 1$

$g([8,7,4],[0,5,2,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,2,1]) = 1$

$g([8,7,4],[0,5,2,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,2,3]) = 0$

$g([8,7,4],[0,5,2,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,2,6]) = 0$

$g([8,7,6],[0,5,2]) = \sum_{i=0}^{8} g([8,7,6],[0,5,2,i]) = 0$

$g([8,7,6],[0,5,2,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,2,1]) = 0$

$g([8,7,6],[0,5,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,2,3]) = 0$

$g([8,7,6],[0,5,2,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,2,4]) = 0$

$g([8,7],[0,5,3]) = \prod_{i=0}^{8} g([8,7,i],[0,5,3]) = 0$

$g([8,7,1],[0,5,3]) = \sum_{i=0}^{8} g([8,7,1],[0,5,3,i]) = 2$

$g([8,7,1],[0,5,3,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,3,2]) = 0$

$g([8,7,1],[0,5,3,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,3,4]) = 1$

$g([8,7,1],[0,5,3,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,3,6]) = 1$

$g([8,7,2],[0,5,3]) = \sum_{i=0}^{8} g([8,7,2],[0,5,3,i]) = 2$

$g([8,7,2],[0,5,3,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,3,1]) = 0$

$g([8,7,2],[0,5,3,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,3,4]) = 1$

$g([8,7,2],[0,5,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,3,6]) = 1$

$g([8,7,4],[0,5,3]) = \sum_{i=0}^{8} g([8,7,4],[0,5,3,i]) = 1$

$g([8,7,4],[0,5,3,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,3,1]) = 0$

$g([8,7,4],[0,5,3,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,3,2]) = 0$

$g([8,7,4],[0,5,3,6]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,3,6]) = 1$

$g([8,7,6],[0,5,3]) = \sum_{i=0}^{8} g([8,7,6],[0,5,3,i]) = 0$

$g([8,7,6],[0,5,3,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,3,1]) = 0$

$g([8,7,6],[0,5,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,3,2]) = 0$

$g([8,7,6],[0,5,3,4]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,3,4]) = 0$

$g([8,7],[0,5,4]) = \prod_{i=0}^{8} g([8,7,i],[0,5,4]) = 0$

$g([8,7,1],[0,5,4]) = \sum_{i=0}^{8} g([8,7,1],[0,5,4,i]) = 2$

$g([8,7,1],[0,5,4,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,4,2]) = 0$

$g([8,7,1],[0,5,4,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,4,3]) = 1$

$g([8,7,1],[0,5,4,6]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,4,6]) = 1$

$g([8,7,2],[0,5,4]) = \sum_{i=0}^{8} g([8,7,2],[0,5,4,i]) = 2$

$g([8,7,2],[0,5,4,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,4,1]) = 0$

$g([8,7,2],[0,5,4,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,4,3]) = 1$

$g([8,7,2],[0,5,4,6]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,4,6]) = 1$

$g([8,7,3],[0,5,4]) = \sum_{i=0}^{8} g([8,7,3],[0,5,4,i]) = 1$

$g([8,7,3],[0,5,4,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,4,1]) = 0$

$g([8,7,3],[0,5,4,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,4,2]) = 0$

$g([8,7,3],[0,5,4,6]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,4,6]) = 1$

$g([8,7,6],[0,5,4]) = \sum_{i=0}^{8} g([8,7,6],[0,5,4,i]) = 0$

$g([8,7,6],[0,5,4,1]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,4,1]) = 0$

$g([8,7,6],[0,5,4,2]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,4,2]) = 0$

$g([8,7,6],[0,5,4,3]) = \prod_{i=0}^{8} g([8,7,6,i],[0,5,4,3]) = 0$

$g([8,7],[0,5,6]) = \prod_{i=0}^{8} g([8,7,i],[0,5,6]) = 36$

$g([8,7,1],[0,5,6]) = \sum_{i=0}^{8} g([8,7,1],[0,5,6,i]) = 2$

$g([8,7,1],[0,5,6,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,6,2]) = 0$

$g([8,7,1],[0,5,6,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,6,3]) = 1$

$g([8,7,1],[0,5,6,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,5,6,4]) = 1$

$g([8,7,2],[0,5,6]) = \sum_{i=0}^{8} g([8,7,2],[0,5,6,i]) = 3$

$g([8,7,2],[0,5,6,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,6,1]) = 1$

$g([8,7,2],[0,5,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,6,3]) = 1$

$g([8,7,2],[0,5,6,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,5,6,4]) = 1$

$g([8,7,3],[0,5,6]) = \sum_{i=0}^{8} g([8,7,3],[0,5,6,i]) = 3$

$g([8,7,3],[0,5,6,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,6,1]) = 1$

$g([8,7,3],[0,5,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,6,2]) = 1$

$g([8,7,3],[0,5,6,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,5,6,4]) = 1$

$g([8,7,4],[0,5,6]) = \sum_{i=0}^{8} g([8,7,4],[0,5,6,i]) = 2$

$g([8,7,4],[0,5,6,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,6,1]) = 1$

$g([8,7,4],[0,5,6,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,6,2]) = 0$

$g([8,7,4],[0,5,6,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,5,6,3]) = 1$

$g([8],[0,6]) = \prod_{i=0}^{8} g([8,i],[0,6]) \approx 1 \cdot 10^{11.8444}$

$g([8,1],[0,6]) = \sum_{i=0}^{8} g([8,1],[0,6,i]) = 145$

$g([8,1],[0,6,2]) = \prod_{i=0}^{8} g([8,1,i],[0,6,2]) = 36$

$g([8,1,3],[0,6,2]) = \sum_{i=0}^{8} g([8,1,3],[0,6,2,i]) = 3$

$g([8,1,3],[0,6,2,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,2,4]) = 1$

$g([8,1,3],[0,6,2,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,2,5]) = 1$

$g([8,1,3],[0,6,2,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,2,7]) = 1$

$g([8,1,4],[0,6,2]) = \sum_{i=0}^{8} g([8,1,4],[0,6,2,i]) = 2$

$g([8,1,4],[0,6,2,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,2,3]) = 1$

$g([8,1,4],[0,6,2,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,2,5]) = 0$

$g([8,1,4],[0,6,2,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,2,7]) = 1$

$g([8,1,5],[0,6,2]) = \sum_{i=0}^{8} g([8,1,5],[0,6,2,i]) = 3$

$g([8,1,5],[0,6,2,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,2,3]) = 1$

$g([8,1,5],[0,6,2,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,2,4]) = 1$

$g([8,1,5],[0,6,2,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,2,7]) = 1$

$g([8,1,7],[0,6,2]) = \sum_{i=0}^{8} g([8,1,7],[0,6,2,i]) = 2$

$g([8,1,7],[0,6,2,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,2,3]) = 1$

$g([8,1,7],[0,6,2,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,2,4]) = 1$

$g([8,1,7],[0,6,2,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,2,5]) = 0$

$g([8,1],[0,6,4]) = \prod_{i=0}^{8} g([8,1,i],[0,6,4]) = 36$

$g([8,1,2],[0,6,4]) = \sum_{i=0}^{8} g([8,1,2],[0,6,4,i]) = 2$

$g([8,1,2],[0,6,4,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,4,3]) = 1$

$g([8,1,2],[0,6,4,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,4,5]) = 1$

$g([8,1,2],[0,6,4,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,4,7]) = 0$

$g([8,1,3],[0,6,4]) = \sum_{i=0}^{8} g([8,1,3],[0,6,4,i]) = 3$

$g([8,1,3],[0,6,4,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,4,2]) = 1$

$g([8,1,3],[0,6,4,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,4,5]) = 1$

$g([8,1,3],[0,6,4,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,4,7]) = 1$

$g([8,1,5],[0,6,4]) = \sum_{i=0}^{8} g([8,1,5],[0,6,4,i]) = 2$

$g([8,1,5],[0,6,4,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,4,2]) = 1$

$g([8,1,5],[0,6,4,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,4,3]) = 1$

$g([8,1,5],[0,6,4,7]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,4,7]) = 0$

$g([8,1,7],[0,6,4]) = \sum_{i=0}^{8} g([8,1,7],[0,6,4,i]) = 3$

$g([8,1,7],[0,6,4,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,4,2]) = 1$

$g([8,1,7],[0,6,4,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,4,3]) = 1$

$g([8,1,7],[0,6,4,5]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,4,5]) = 1$

$g([8,1],[0,6,5]) = \prod_{i=0}^{8} g([8,1,i],[0,6,5]) = 36$

$g([8,1,2],[0,6,5]) = \sum_{i=0}^{8} g([8,1,2],[0,6,5,i]) = 3$

$g([8,1,2],[0,6,5,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,5,3]) = 1$

$g([8,1,2],[0,6,5,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,5,4]) = 1$

$g([8,1,2],[0,6,5,7]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,5,7]) = 1$

$g([8,1,3],[0,6,5]) = \sum_{i=0}^{8} g([8,1,3],[0,6,5,i]) = 3$

$g([8,1,3],[0,6,5,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,5,2]) = 1$

$g([8,1,3],[0,6,5,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,5,4]) = 1$

$g([8,1,3],[0,6,5,7]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,5,7]) = 1$

$g([8,1,4],[0,6,5]) = \sum_{i=0}^{8} g([8,1,4],[0,6,5,i]) = 2$

$g([8,1,4],[0,6,5,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,5,2]) = 0$

$g([8,1,4],[0,6,5,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,5,3]) = 1$

$g([8,1,4],[0,6,5,7]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,5,7]) = 1$

$g([8,1,7],[0,6,5]) = \sum_{i=0}^{8} g([8,1,7],[0,6,5,i]) = 2$

$g([8,1,7],[0,6,5,2]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,5,2]) = 0$

$g([8,1,7],[0,6,5,3]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,5,3]) = 1$

$g([8,1,7],[0,6,5,4]) = \prod_{i=0}^{8} g([8,1,7,i],[0,6,5,4]) = 1$

$g([8,1],[0,6,7]) = \prod_{i=0}^{8} g([8,1,i],[0,6,7]) = 36$

$g([8,1,2],[0,6,7]) = \sum_{i=0}^{8} g([8,1,2],[0,6,7,i]) = 2$

$g([8,1,2],[0,6,7,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,7,3]) = 1$

$g([8,1,2],[0,6,7,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,7,4]) = 0$

$g([8,1,2],[0,6,7,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,6,7,5]) = 1$

$g([8,1,3],[0,6,7]) = \sum_{i=0}^{8} g([8,1,3],[0,6,7,i]) = 3$

$$g([8,1,3],[0,6,7,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,7,2]) = 1$$

$$g([8,1,3],[0,6,7,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,7,4]) = 1$$

$$g([8,1,3],[0,6,7,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,6,7,5]) = 1$$

$$g([8,1,4],[0,6,7]) = \sum_{i=0}^{8} g([8,1,4],[0,6,7,i]) = 3$$

$$g([8,1,4],[0,6,7,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,7,2]) = 1$$

$$g([8,1,4],[0,6,7,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,7,3]) = 1$$

$$g([8,1,4],[0,6,7,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,6,7,5]) = 1$$

$$g([8,1,5],[0,6,7]) = \sum_{i=0}^{8} g([8,1,5],[0,6,7,i]) = 2$$

$$g([8,1,5],[0,6,7,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,7,2]) = 1$$

$$g([8,1,5],[0,6,7,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,7,3]) = 1$$

$$g([8,1,5],[0,6,7,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,6,7,4]) = 0$$

$$g([8,2],[0,6]) = \sum_{i=0}^{8} g([8,2],[0,6,i]) = 82$$

$$g([8,2],[0,6,1]) = \prod_{i=0}^{8} g([8,2,i],[0,6,1]) = 0$$

$$g([8,2,3],[0,6,1]) = \sum_{i=0}^{8} g([8,2,3],[0,6,1,i]) = 1$$

$$g([8,2,3],[0,6,1,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,1,4]) = 0$$

$$g([8,2,3],[0,6,1,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,1,5]) = 1$$

$$g([8,2,3],[0,6,1,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,1,7]) = 0$$

$$g([8,2,4],[0,6,1]) = \sum_{i=0}^{8} g([8,2,4],[0,6,1,i]) = 2$$

$$g([8,2,4],[0,6,1,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,1,3]) = 1$$

$$g([8,2,4],[0,6,1,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,1,5]) = 1$$

$$g([8,2,4],[0,6,1,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,1,7]) = 0$$

$$g([8,2,5],[0,6,1]) = \sum_{i=0}^{8} g([8,2,5],[0,6,1,i]) = 0$$

$$g([8,2,5],[0,6,1,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,1,3]) = 0$$

$$g([8,2,5],[0,6,1,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,1,4]) = 0$$

$$g([8,2,5],[0,6,1,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,1,7]) = 0$$

$$g([8,2,7],[0,6,1]) = \sum_{i=0}^{8} g([8,2,7],[0,6,1,i]) = 2$$

$$g([8,2,7],[0,6,1,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,1,3]) = 1$$

$$g([8,2,7],[0,6,1,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,1,4]) = 0$$

$$g([8,2,7],[0,6,1,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,1,5]) = 1$$

$$g([8,2],[0,6,4]) = \prod_{i=0}^{8} g([8,2,i],[0,6,4]) = 0$$

$$g([8,2,1],[0,6,4]) = \sum_{i=0}^{8} g([8,2,1],[0,6,4,i]) = 2$$

$$g([8,2,1],[0,6,4,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,4,3]) = 1$$

$$g([8,2,1],[0,6,4,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,4,5]) = 1$$

$$g([8,2,1],[0,6,4,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,4,7]) = 0$$

$$g([8,2,3],[0,6,4]) = \sum_{i=0}^{8} g([8,2,3],[0,6,4,i]) = 1$$

$$g([8,2,3],[0,6,4,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,4,1]) = 0$$

$$g([8,2,3],[0,6,4,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,4,5]) = 1$$

$$g([8,2,3],[0,6,4,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,4,7]) = 0$$

$$g([8,2,5],[0,6,4]) = \sum_{i=0}^{8} g([8,2,5],[0,6,4,i]) = 0$$

$$g([8,2,5],[0,6,4,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,4,1]) = 0$$

$$g([8,2,5],[0,6,4,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,4,3]) = 0$$

$$g([8,2,5],[0,6,4,7]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,4,7]) = 0$$

$$g([8,2,7],[0,6,4]) = \sum_{i=0}^{8} g([8,2,7],[0,6,4,i]) = 2$$

$$g([8,2,7],[0,6,4,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,4,1]) = 0$$

$$g([8,2,7],[0,6,4,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,4,3]) = 1$$

$$g([8,2,7],[0,6,4,5]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,4,5]) = 1$$

$$g([8,2],[0,6,5]) = \prod_{i=0}^{8} g([8,2,i],[0,6,5]) = 81$$

$$g([8,2,1],[0,6,5]) = \sum_{i=0}^{8} g([8,2,1],[0,6,5,i]) = 3$$

$$g([8,2,1],[0,6,5,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,5,3]) = 1$$

$$g([8,2,1],[0,6,5,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,5,4]) = 1$$

$$g([8,2,1],[0,6,5,7]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,5,7]) = 1$$

$$g([8,2,3],[0,6,5]) = \sum_{i=0}^{8} g([8,2,3],[0,6,5,i]) = 3$$

$$g([8,2,3],[0,6,5,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,5,1]) = 1$$

$$g([8,2,3],[0,6,5,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,5,4]) = 1$$

$$g([8,2,3],[0,6,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,5,7]) = 1$$

$$g([8,2,4],[0,6,5]) = \sum_{i=0}^{8} g([8,2,4],[0,6,5,i]) = 3$$

$$g([8,2,4],[0,6,5,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,5,1]) = 1$$

$$g([8,2,4],[0,6,5,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,5,3]) = 1$$

$$g([8,2,4],[0,6,5,7]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,5,7]) = 1$$

$$g([8,2,7],[0,6,5]) = \sum_{i=0}^{8} g([8,2,7],[0,6,5,i]) = 3$$

$$g([8,2,7],[0,6,5,1]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,5,1]) = 1$$

$$g([8,2,7],[0,6,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,5,3]) = 1$$

$$g([8,2,7],[0,6,5,4]) = \prod_{i=0}^{8} g([8,2,7,i],[0,6,5,4]) = 1$$

$$g([8,2],[0,6,7]) = \prod_{i=0}^{8} g([8,2,i],[0,6,7]) = 0$$

$$g([8,2,1],[0,6,7]) = \sum_{i=0}^{8} g([8,2,1],[0,6,7,i]) = 2$$

$$g([8,2,1],[0,6,7,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,7,3]) = 1$$

$$g([8,2,1],[0,6,7,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,7,4]) = 0$$

$$g([8,2,1],[0,6,7,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,6,7,5]) = 1$$

$$g([8,2,3],[0,6,7]) = \sum_{i=0}^{8} g([8,2,3],[0,6,7,i]) = 1$$

$$g([8,2,3],[0,6,7,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,7,1]) = 0$$

$$g([8,2,3],[0,6,7,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,7,4]) = 0$$

$$g([8,2,3],[0,6,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,6,7,5]) = 1$$

$$g([8,2,4],[0,6,7]) = \sum_{i=0}^{8} g([8,2,4],[0,6,7,i]) = 2$$

$$g([8,2,4],[0,6,7,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,7,1]) = 0$$

$$g([8,2,4],[0,6,7,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,7,3]) = 1$$

$$g([8,2,4],[0,6,7,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,6,7,5]) = 1$$

$$g([8,2,5],[0,6,7]) = \sum_{i=0}^{8} g([8,2,5],[0,6,7,i]) = 0$$

$$g([8,2,5],[0,6,7,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,7,1]) = 0$$

$$g([8,2,5],[0,6,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,7,3]) = 0$$

$$g([8,2,5],[0,6,7,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,6,7,4]) = 0$$

$$g([8,3],[0,6]) = \sum_{i=0}^{8} g([8,3],[0,6,i]) = 132$$

$$g([8,3],[0,6,1]) = \prod_{i=0}^{8} g([8,3,i],[0,6,1]) = 6$$

$$g([8,3,2],[0,6,1]) = \sum_{i=0}^{8} g([8,3,2],[0,6,1,i]) = 1$$

$$g([8,3,2],[0,6,1,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,1,4]) = 0$$

$$g([8,3,2],[0,6,1,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,1,5]) = 1$$

$$g([8,3,2],[0,6,1,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,1,7]) = 0$$

$$g([8,3,4],[0,6,1]) = \sum_{i=0}^{8} g([8,3,4],[0,6,1,i]) = 2$$

$$g([8,3,4],[0,6,1,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,1,2]) = 1$$

$$g([8,3,4],[0,6,1,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,1,5]) = 1$$

$$g([8,3,4],[0,6,1,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,1,7]) = 0$$

$$g([8,3,5],[0,6,1]) = \sum_{i=0}^{8} g([8,3,5],[0,6,1,i]) = 1$$

$$g([8,3,5],[0,6,1,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,1,2]) = 1$$

$$g([8,3,5],[0,6,1,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,1,4]) = 0$$

$$g([8,3,5],[0,6,1,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,1,7]) = 0$$

$$g([8,3,7],[0,6,1]) = \sum_{i=0}^{8} g([8,3,7],[0,6,1,i]) = 3$$

$$g([8,3,7],[0,6,1,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,1,2]) = 1$$

$$g([8,3,7],[0,6,1,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,1,4]) = 1$$

$$g([8,3,7],[0,6,1,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,1,5]) = 1$$

$$g([8,3],[0,6,2]) = \prod_{i=0}^{8} g([8,3,i],[0,6,2]) = 36$$

$$g([8,3,1],[0,6,2]) = \sum_{i=0}^{8} g([8,3,1],[0,6,2,i]) = 3$$

$$g([8,3,1],[0,6,2,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,2,4]) = 1$$

$$g([8,3,1],[0,6,2,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,2,5]) = 1$$

$$g([8,3,1],[0,6,2,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,2,7]) = 1$$

$$g([8,3,4],[0,6,2]) = \sum_{i=0}^{8} g([8,3,4],[0,6,2,i]) = 2$$

$g([8,3,4],[0,6,2,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,2,1]) = 1$

$g([8,3,4],[0,6,2,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,2,5]) = 1$

$g([8,3,4],[0,6,2,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,2,7]) = 0$

$g([8,3,5],[0,6,2]) = \sum_{i=0}^{8} g([8,3,5],[0,6,2,i]) = 2$

$g([8,3,5],[0,6,2,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,2,1]) = 1$

$g([8,3,5],[0,6,2,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,2,4]) = 1$

$g([8,3,5],[0,6,2,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,2,7]) = 0$

$g([8,3,7],[0,6,2]) = \sum_{i=0}^{8} g([8,3,7],[0,6,2,i]) = 3$

$g([8,3,7],[0,6,2,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,2,1]) = 1$

$g([8,3,7],[0,6,2,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,2,4]) = 1$

$g([8,3,7],[0,6,2,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,2,5]) = 1$

$g([8,3],[0,6,4]) = \prod_{i=0}^{8} g([8,3,i],[0,6,4]) = 9$

$g([8,3,1],[0,6,4]) = \sum_{i=0}^{8} g([8,3,1],[0,6,4,i]) = 3$

$g([8,3,1],[0,6,4,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,4,2]) = 1$

$g([8,3,1],[0,6,4,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,4,5]) = 1$

$g([8,3,1],[0,6,4,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,4,7]) = 1$

$g([8,3,2],[0,6,4]) = \sum_{i=0}^{8} g([8,3,2],[0,6,4,i]) = 1$

$g([8,3,2],[0,6,4,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,4,1]) = 0$

$g([8,3,2],[0,6,4,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,4,5]) = 1$

$g([8,3,2],[0,6,4,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,4,7]) = 0$

$g([8,3,5],[0,6,4]) = \sum_{i=0}^{8} g([8,3,5],[0,6,4,i]) = 1$

$g([8,3,5],[0,6,4,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,4,1]) = 0$

$g([8,3,5],[0,6,4,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,4,2]) = 1$

$g([8,3,5],[0,6,4,7]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,4,7]) = 0$

$g([8,3,7],[0,6,4]) = \sum_{i=0}^{8} g([8,3,7],[0,6,4,i]) = 3$

$g([8,3,7],[0,6,4,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,4,1]) = 1$

$g([8,3,7],[0,6,4,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,4,2]) = 1$

$g([8,3,7],[0,6,4,5]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,4,5]) = 1$

$g([8,3],[0,6,5]) = \prod_{i=0}^{8} g([8,3,i],[0,6,5]) = 81$

$g([8,3,1],[0,6,5]) = \sum_{i=0}^{8} g([8,3,1],[0,6,5,i]) = 3$

$g([8,3,1],[0,6,5,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,5,2]) = 1$

$g([8,3,1],[0,6,5,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,5,4]) = 1$

$g([8,3,1],[0,6,5,7]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,5,7]) = 1$

$g([8,3,2],[0,6,5]) = \sum_{i=0}^{8} g([8,3,2],[0,6,5,i]) = 3$

$g([8,3,2],[0,6,5,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,5,1]) = 1$

$g([8,3,2],[0,6,5,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,5,4]) = 1$

$g([8,3,2],[0,6,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,5,7]) = 1$

$g([8,3,4],[0,6,5]) = \sum_{i=0}^{8} g([8,3,4],[0,6,5,i]) = 3$

$g([8,3,4],[0,6,5,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,5,1]) = 1$

$g([8,3,4],[0,6,5,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,5,2]) = 1$

$g([8,3,4],[0,6,5,7]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,5,7]) = 1$

$g([8,3,7],[0,6,5]) = \sum_{i=0}^{8} g([8,3,7],[0,6,5,i]) = 3$

$g([8,3,7],[0,6,5,1]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,5,1]) = 1$

$g([8,3,7],[0,6,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,5,2]) = 1$

$g([8,3,7],[0,6,5,4]) = \prod_{i=0}^{8} g([8,3,7,i],[0,6,5,4]) = 1$

$g([8,3],[0,6,7]) = \prod_{i=0}^{8} g([8,3,i],[0,6,7]) = 0$

$g([8,3,1],[0,6,7]) = \sum_{i=0}^{8} g([8,3,1],[0,6,7,i]) = 3$

$g([8,3,1],[0,6,7,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,7,2]) = 1$

$g([8,3,1],[0,6,7,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,7,4]) = 1$

$g([8,3,1],[0,6,7,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,6,7,5]) = 1$

$g([8,3,2],[0,6,7]) = \sum_{i=0}^{8} g([8,3,2],[0,6,7,i]) = 1$

$g([8,3,2],[0,6,7,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,7,1]) = 0$

$$g([8,3,2],[0,6,7,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,7,4]) = 0$$

$$g([8,3,2],[0,6,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,6,7,5]) = 1$$

$$g([8,3,4],[0,6,7]) = \sum_{i=0}^{8} g([8,3,4],[0,6,7,i]) = 1$$

$$g([8,3,4],[0,6,7,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,7,1]) = 0$$

$$g([8,3,4],[0,6,7,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,7,2]) = 0$$

$$g([8,3,4],[0,6,7,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,6,7,5]) = 1$$

$$g([8,3,5],[0,6,7]) = \sum_{i=0}^{8} g([8,3,5],[0,6,7,i]) = 0$$

$$g([8,3,5],[0,6,7,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,7,1]) = 0$$

$$g([8,3,5],[0,6,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,7,2]) = 0$$

$$g([8,3,5],[0,6,7,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,6,7,4]) = 0$$

$$g([8,4],[0,6]) = \sum_{i=0}^{8} g([8,4],[0,6,i]) = 83$$

$$g([8,4],[0,6,1]) = \prod_{i=0}^{8} g([8,4,i],[0,6,1]) = 24$$

$$g([8,4,2],[0,6,1]) = \sum_{i=0}^{8} g([8,4,2],[0,6,1,i]) = 2$$

$$g([8,4,2],[0,6,1,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,1,3]) = 1$$

$$g([8,4,2],[0,6,1,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,1,5]) = 1$$

$$g([8,4,2],[0,6,1,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,1,7]) = 0$$

$$g([8,4,3],[0,6,1]) = \sum_{i=0}^{8} g([8,4,3],[0,6,1,i]) = 2$$

$$g([8,4,3],[0,6,1,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,1,2]) = 1$$

$$g([8,4,3],[0,6,1,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,1,5]) = 1$$

$$g([8,4,3],[0,6,1,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,1,7]) = 0$$

$$g([8,4,5],[0,6,1]) = \sum_{i=0}^{8} g([8,4,5],[0,6,1,i]) = 2$$

$$g([8,4,5],[0,6,1,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,1,2]) = 1$$

$$g([8,4,5],[0,6,1,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,1,3]) = 1$$

$$g([8,4,5],[0,6,1,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,1,7]) = 0$$

$$g([8,4,7],[0,6,1]) = \sum_{i=0}^{8} g([8,4,7],[0,6,1,i]) = 3$$

$$g([8,4,7],[0,6,1,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,1,2]) = 1$$

$$g([8,4,7],[0,6,1,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,1,3]) = 1$$

$$g([8,4,7],[0,6,1,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,1,5]) = 1$$

$$g([8,4],[0,6,2]) = \prod_{i=0}^{8} g([8,4,i],[0,6,2]) = 16$$

$$g([8,4,1],[0,6,2]) = \sum_{i=0}^{8} g([8,4,1],[0,6,2,i]) = 2$$

$$g([8,4,1],[0,6,2,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,2,3]) = 1$$

$$g([8,4,1],[0,6,2,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,2,5]) = 0$$

$$g([8,4,1],[0,6,2,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,2,7]) = 1$$

$$g([8,4,3],[0,6,2]) = \sum_{i=0}^{8} g([8,4,3],[0,6,2,i]) = 2$$

$$g([8,4,3],[0,6,2,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,2,1]) = 1$$

$$g([8,4,3],[0,6,2,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,2,5]) = 1$$

$$g([8,4,3],[0,6,2,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,2,7]) = 0$$

$$g([8,4,5],[0,6,2]) = \sum_{i=0}^{8} g([8,4,5],[0,6,2,i]) = 2$$

$$g([8,4,5],[0,6,2,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,2,1]) = 1$$

$$g([8,4,5],[0,6,2,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,2,3]) = 1$$

$$g([8,4,5],[0,6,2,7]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,2,7]) = 0$$

$$g([8,4,7],[0,6,2]) = \sum_{i=0}^{8} g([8,4,7],[0,6,2,i]) = 2$$

$$g([8,4,7],[0,6,2,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,2,1]) = 1$$

$$g([8,4,7],[0,6,2,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,2,3]) = 1$$

$$g([8,4,7],[0,6,2,5]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,2,5]) = 0$$

$$g([8,4],[0,6,5]) = \prod_{i=0}^{8} g([8,4,i],[0,6,5]) = 36$$

$$g([8,4,1],[0,6,5]) = \sum_{i=0}^{8} g([8,4,1],[0,6,5,i]) = 2$$

$$g([8,4,1],[0,6,5,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,5,2]) = 0$$

$$g([8,4,1],[0,6,5,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,5,3]) = 1$$

$$g([8,4,1],[0,6,5,7]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,5,7]) = 1$$

$$g([8,4,2],[0,6,5]) = \sum_{i=0}^{8} g([8,4,2],[0,6,5,i]) = 3$$

$$g([8,4,2],[0,6,5,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,5,1]) = 1$$

$$g([8,4,2],[0,6,5,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,5,3]) = 1$$

$$g([8,4,2],[0,6,5,7]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,5,7]) = 1$$

$$g([8,4,3],[0,6,5]) = \sum_{i=0}^{8} g([8,4,3],[0,6,5,i]) = 3$$

$$g([8,4,3],[0,6,5,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,5,1]) = 1$$

$$g([8,4,3],[0,6,5,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,5,2]) = 1$$

$$g([8,4,3],[0,6,5,7]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,5,7]) = 1$$

$$g([8,4,7],[0,6,5]) = \sum_{i=0}^{8} g([8,4,7],[0,6,5,i]) = 2$$

$$g([8,4,7],[0,6,5,1]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,5,1]) = 1$$

$$g([8,4,7],[0,6,5,2]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,5,2]) = 0$$

$$g([8,4,7],[0,6,5,3]) = \prod_{i=0}^{8} g([8,4,7,i],[0,6,5,3]) = 1$$

$$g([8,4],[0,6,7]) = \prod_{i=0}^{8} g([8,4,i],[0,6,7]) = 6$$

$$g([8,4,1],[0,6,7]) = \sum_{i=0}^{8} g([8,4,1],[0,6,7,i]) = 3$$

$$g([8,4,1],[0,6,7,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,7,2]) = 1$$

$$g([8,4,1],[0,6,7,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,7,3]) = 1$$

$$g([8,4,1],[0,6,7,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,6,7,5]) = 1$$

$$g([8,4,2],[0,6,7]) = \sum_{i=0}^{8} g([8,4,2],[0,6,7,i]) = 2$$

$$g([8,4,2],[0,6,7,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,7,1]) = 0$$

$$g([8,4,2],[0,6,7,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,7,3]) = 1$$

$$g([8,4,2],[0,6,7,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,6,7,5]) = 1$$

$$g([8,4,3],[0,6,7]) = \sum_{i=0}^{8} g([8,4,3],[0,6,7,i]) = 1$$

$$g([8,4,3],[0,6,7,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,7,1]) = 0$$

$$g([8,4,3],[0,6,7,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,7,2]) = 0$$

$$g([8,4,3],[0,6,7,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,6,7,5]) = 1$$

$$g([8,4,5],[0,6,7]) = \sum_{i=0}^{8} g([8,4,5],[0,6,7,i]) = 1$$

$$g([8,4,5],[0,6,7,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,7,1]) = 0$$

$$g([8,4,5],[0,6,7,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,7,2]) = 0$$

$g([8,4,5],[0,6,7,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,6,7,3]) = 1$

$g([8,5],[0,6]) = \sum_{i=0}^{8} g([8,5],[0,6,i]) = 37$

$g([8,5],[0,6,1]) = \prod_{i=0}^{8} g([8,5,i],[0,6,1]) = 0$

$g([8,5,2],[0,6,1]) = \sum_{i=0}^{8} g([8,5,2],[0,6,1,i]) = 0$

$g([8,5,2],[0,6,1,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,1,3]) = 0$

$g([8,5,2],[0,6,1,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,1,4]) = 0$

$g([8,5,2],[0,6,1,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,1,7]) = 0$

$g([8,5,3],[0,6,1]) = \sum_{i=0}^{8} g([8,5,3],[0,6,1,i]) = 1$

$g([8,5,3],[0,6,1,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,1,2]) = 1$

$g([8,5,3],[0,6,1,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,1,4]) = 0$

$g([8,5,3],[0,6,1,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,1,7]) = 0$

$g([8,5,4],[0,6,1]) = \sum_{i=0}^{8} g([8,5,4],[0,6,1,i]) = 2$

$g([8,5,4],[0,6,1,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,1,2]) = 1$

$g([8,5,4],[0,6,1,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,1,3]) = 1$

$g([8,5,4],[0,6,1,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,1,7]) = 0$

$g([8,5,7],[0,6,1]) = \sum_{i=0}^{8} g([8,5,7],[0,6,1,i]) = 2$

$g([8,5,7],[0,6,1,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,1,2]) = 1$

$g([8,5,7],[0,6,1,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,1,3]) = 1$

$g([8,5,7],[0,6,1,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,1,4]) = 0$

$g([8,5],[0,6,2]) = \prod_{i=0}^{8} g([8,5,i],[0,6,2]) = 36$

$g([8,5,1],[0,6,2]) = \sum_{i=0}^{8} g([8,5,1],[0,6,2,i]) = 3$

$g([8,5,1],[0,6,2,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,2,3]) = 1$

$g([8,5,1],[0,6,2,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,2,4]) = 1$

$g([8,5,1],[0,6,2,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,2,7]) = 1$

$g([8,5,3],[0,6,2]) = \sum_{i=0}^{8} g([8,5,3],[0,6,2,i]) = 2$

$g([8,5,3],[0,6,2,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,2,1]) = 1$

$g([8,5,3],[0,6,2,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,2,4]) = 1$

$g([8,5,3],[0,6,2,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,2,7]) = 0$

$g([8,5,4],[0,6,2]) = \sum_{i=0}^{8} g([8,5,4],[0,6,2,i]) = 2$

$g([8,5,4],[0,6,2,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,2,1]) = 1$

$g([8,5,4],[0,6,2,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,2,3]) = 1$

$g([8,5,4],[0,6,2,7]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,2,7]) = 0$

$g([8,5,7],[0,6,2]) = \sum_{i=0}^{8} g([8,5,7],[0,6,2,i]) = 3$

$g([8,5,7],[0,6,2,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,2,1]) = 1$

$g([8,5,7],[0,6,2,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,2,3]) = 1$

$g([8,5,7],[0,6,2,4]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,2,4]) = 1$

$g([8,5],[0,6,4]) = \prod_{i=0}^{8} g([8,5,i],[0,6,4]) = 0$

$g([8,5,1],[0,6,4]) = \sum_{i=0}^{8} g([8,5,1],[0,6,4,i]) = 2$

$g([8,5,1],[0,6,4,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,4,2]) = 1$

$g([8,5,1],[0,6,4,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,4,3]) = 1$

$g([8,5,1],[0,6,4,7]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,4,7]) = 0$

$g([8,5,2],[0,6,4]) = \sum_{i=0}^{8} g([8,5,2],[0,6,4,i]) = 0$

$g([8,5,2],[0,6,4,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,4,1]) = 0$

$g([8,5,2],[0,6,4,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,4,3]) = 0$

$g([8,5,2],[0,6,4,7]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,4,7]) = 0$

$g([8,5,3],[0,6,4]) = \sum_{i=0}^{8} g([8,5,3],[0,6,4,i]) = 1$

$g([8,5,3],[0,6,4,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,4,1]) = 0$

$g([8,5,3],[0,6,4,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,4,2]) = 1$

$g([8,5,3],[0,6,4,7]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,4,7]) = 0$

$g([8,5,7],[0,6,4]) = \sum_{i=0}^{8} g([8,5,7],[0,6,4,i]) = 2$

$g([8,5,7],[0,6,4,1]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,4,1]) = 0$

$g([8,5,7],[0,6,4,2]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,4,2]) = 1$

$g([8,5,7],[0,6,4,3]) = \prod_{i=0}^{8} g([8,5,7,i],[0,6,4,3]) = 1$

$g([8,5],[0,6,7]) = \prod_{i=0}^{8} g([8,5,i],[0,6,7]) = 0$

$g([8,5,1],[0,6,7]) = \sum_{i=0}^{8} g([8,5,1],[0,6,7,i]) = 2$

$g([8,5,1],[0,6,7,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,7,2]) = 1$

$g([8,5,1],[0,6,7,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,7,3]) = 1$

$g([8,5,1],[0,6,7,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,6,7,4]) = 0$

$g([8,5,2],[0,6,7]) = \sum_{i=0}^{8} g([8,5,2],[0,6,7,i]) = 0$

$g([8,5,2],[0,6,7,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,7,1]) = 0$

$g([8,5,2],[0,6,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,7,3]) = 0$

$g([8,5,2],[0,6,7,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,6,7,4]) = 0$

$g([8,5,3],[0,6,7]) = \sum_{i=0}^{8} g([8,5,3],[0,6,7,i]) = 0$

$g([8,5,3],[0,6,7,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,7,1]) = 0$

$g([8,5,3],[0,6,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,7,2]) = 0$

$g([8,5,3],[0,6,7,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,6,7,4]) = 0$

$g([8,5,4],[0,6,7]) = \sum_{i=0}^{8} g([8,5,4],[0,6,7,i]) = 1$

$g([8,5,4],[0,6,7,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,7,1]) = 0$

$g([8,5,4],[0,6,7,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,7,2]) = 0$

$g([8,5,4],[0,6,7,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,6,7,3]) = 1$

$g([8,7],[0,6]) = \sum_{i=0}^{8} g([8,7],[0,6,i]) = 145$

$g([8,7],[0,6,1]) = \prod_{i=0}^{8} g([8,7,i],[0,6,1]) = 36$

$g([8,7,2],[0,6,1]) = \sum_{i=0}^{8} g([8,7,2],[0,6,1,i]) = 2$

$g([8,7,2],[0,6,1,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,1,3]) = 1$

$g([8,7,2],[0,6,1,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,1,4]) = 0$

$g([8,7,2],[0,6,1,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,1,5]) = 1$

$g([8,7,3],[0,6,1]) = \sum_{i=0}^{8} g([8,7,3],[0,6,1,i]) = 3$

$g([8,7,3],[0,6,1,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,1,2]) = 1$

$$g([8,7,3],[0,6,1,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,1,4]) = 1$$

$$g([8,7,3],[0,6,1,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,1,5]) = 1$$

$$g([8,7,4],[0,6,1]) = \sum_{i=0}^{8} g([8,7,4],[0,6,1,i]) = 3$$

$$g([8,7,4],[0,6,1,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,1,2]) = 1$$

$$g([8,7,4],[0,6,1,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,1,3]) = 1$$

$$g([8,7,4],[0,6,1,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,1,5]) = 1$$

$$g([8,7,5],[0,6,1]) = \sum_{i=0}^{8} g([8,7,5],[0,6,1,i]) = 2$$

$$g([8,7,5],[0,6,1,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,1,2]) = 1$$

$$g([8,7,5],[0,6,1,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,1,3]) = 1$$

$$g([8,7,5],[0,6,1,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,1,4]) = 0$$

$$g([8,7],[0,6,2]) = \prod_{i=0}^{8} g([8,7,i],[0,6,2]) = 36$$

$$g([8,7,1],[0,6,2]) = \sum_{i=0}^{8} g([8,7,1],[0,6,2,i]) = 2$$

$$g([8,7,1],[0,6,2,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,2,3]) = 1$$

$$g([8,7,1],[0,6,2,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,2,4]) = 1$$

$$g([8,7,1],[0,6,2,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,2,5]) = 0$$

$$g([8,7,3],[0,6,2]) = \sum_{i=0}^{8} g([8,7,3],[0,6,2,i]) = 3$$

$$g([8,7,3],[0,6,2,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,2,1]) = 1$$

$$g([8,7,3],[0,6,2,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,2,4]) = 1$$

$$g([8,7,3],[0,6,2,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,2,5]) = 1$$

$$g([8,7,4],[0,6,2]) = \sum_{i=0}^{8} g([8,7,4],[0,6,2,i]) = 2$$

$$g([8,7,4],[0,6,2,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,2,1]) = 1$$

$$g([8,7,4],[0,6,2,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,2,3]) = 1$$

$$g([8,7,4],[0,6,2,5]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,2,5]) = 0$$

$$g([8,7,5],[0,6,2]) = \sum_{i=0}^{8} g([8,7,5],[0,6,2,i]) = 3$$

$$g([8,7,5],[0,6,2,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,2,1]) = 1$$

$$g([8,7,5],[0,6,2,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,2,3]) = 1$$

$$g([8,7,5],[0,6,2,4]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,2,4]) = 1$$

$$g([8,7],[0,6,4]) = \prod_{i=0}^{8} g([8,7,i],[0,6,4]) = 36$$

$$g([8,7,1],[0,6,4]) = \sum_{i=0}^{8} g([8,7,1],[0,6,4,i]) = 3$$

$$g([8,7,1],[0,6,4,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,4,2]) = 1$$

$$g([8,7,1],[0,6,4,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,4,3]) = 1$$

$$g([8,7,1],[0,6,4,5]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,4,5]) = 1$$

$$g([8,7,2],[0,6,4]) = \sum_{i=0}^{8} g([8,7,2],[0,6,4,i]) = 2$$

$$g([8,7,2],[0,6,4,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,4,1]) = 0$$

$$g([8,7,2],[0,6,4,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,4,3]) = 1$$

$$g([8,7,2],[0,6,4,5]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,4,5]) = 1$$

$$g([8,7,3],[0,6,4]) = \sum_{i=0}^{8} g([8,7,3],[0,6,4,i]) = 3$$

$$g([8,7,3],[0,6,4,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,4,1]) = 1$$

$$g([8,7,3],[0,6,4,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,4,2]) = 1$$

$$g([8,7,3],[0,6,4,5]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,4,5]) = 1$$

$$g([8,7,5],[0,6,4]) = \sum_{i=0}^{8} g([8,7,5],[0,6,4,i]) = 2$$

$$g([8,7,5],[0,6,4,1]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,4,1]) = 0$$

$$g([8,7,5],[0,6,4,2]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,4,2]) = 1$$

$$g([8,7,5],[0,6,4,3]) = \prod_{i=0}^{8} g([8,7,5,i],[0,6,4,3]) = 1$$

$$g([8,7],[0,6,5]) = \prod_{i=0}^{8} g([8,7,i],[0,6,5]) = 36$$

$$g([8,7,1],[0,6,5]) = \sum_{i=0}^{8} g([8,7,1],[0,6,5,i]) = 2$$

$$g([8,7,1],[0,6,5,2]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,5,2]) = 0$$

$$g([8,7,1],[0,6,5,3]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,5,3]) = 1$$

$$g([8,7,1],[0,6,5,4]) = \prod_{i=0}^{8} g([8,7,1,i],[0,6,5,4]) = 1$$

$$g([8,7,2],[0,6,5]) = \sum_{i=0}^{8} g([8,7,2],[0,6,5,i]) = 3$$

$$g([8,7,2],[0,6,5,1]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,5,1]) = 1$$

$$g([8,7,2],[0,6,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,5,3]) = 1$$

$$g([8,7,2],[0,6,5,4]) = \prod_{i=0}^{8} g([8,7,2,i],[0,6,5,4]) = 1$$

$$g([8,7,3],[0,6,5]) = \sum_{i=0}^{8} g([8,7,3],[0,6,5,i]) = 3$$

$$g([8,7,3],[0,6,5,1]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,5,1]) = 1$$

$$g([8,7,3],[0,6,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,5,2]) = 1$$

$$g([8,7,3],[0,6,5,4]) = \prod_{i=0}^{8} g([8,7,3,i],[0,6,5,4]) = 1$$

$$g([8,7,4],[0,6,5]) = \sum_{i=0}^{8} g([8,7,4],[0,6,5,i]) = 2$$

$$g([8,7,4],[0,6,5,1]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,5,1]) = 1$$

$$g([8,7,4],[0,6,5,2]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,5,2]) = 0$$

$$g([8,7,4],[0,6,5,3]) = \prod_{i=0}^{8} g([8,7,4,i],[0,6,5,3]) = 1$$

$$g([8],[0,7]) = \prod_{i=0}^{8} g([8,i],[0,7]) \approx 1 \cdot 10^{11.0206}$$

$$g([8,1],[0,7]) = \sum_{i=0}^{8} g([8,1],[0,7,i]) = 243$$

$$g([8,1],[0,7,2]) = \prod_{i=0}^{8} g([8,1,i],[0,7,2]) = 81$$

$$g([8,1,3],[0,7,2]) = \sum_{i=0}^{8} g([8,1,3],[0,7,2,i]) = 3$$

$$g([8,1,3],[0,7,2,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,2,4]) = 1$$

$$g([8,1,3],[0,7,2,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,2,5]) = 1$$

$$g([8,1,3],[0,7,2,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,2,6]) = 1$$

$$g([8,1,4],[0,7,2]) = \sum_{i=0}^{8} g([8,1,4],[0,7,2,i]) = 3$$

$$g([8,1,4],[0,7,2,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,2,3]) = 1$$

$$g([8,1,4],[0,7,2,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,2,5]) = 1$$

$$g([8,1,4],[0,7,2,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,2,6]) = 1$$

$$g([8,1,5],[0,7,2]) = \sum_{i=0}^{8} g([8,1,5],[0,7,2,i]) = 3$$

$$g([8,1,5],[0,7,2,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,2,3]) = 1$$

$$g([8,1,5],[0,7,2,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,2,4]) = 1$$

$$g([8,1,5],[0,7,2,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,2,6]) = 1$$

$$g([8,1,6],[0,7,2]) = \sum_{i=0}^{8} g([8,1,6],[0,7,2,i]) = 3$$

$$g([8,1,6],[0,7,2,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,2,3]) = 1$$

$$g([8,1,6],[0,7,2,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,2,4]) = 1$$

$$g([8,1,6],[0,7,2,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,2,5]) = 1$$

$$g([8,1],[0,7,3]) = \prod_{i=0}^{8} g([8,1,i],[0,7,3]) = 36$$

$$g([8,1,2],[0,7,3]) = \sum_{i=0}^{8} g([8,1,2],[0,7,3,i]) = 2$$

$$g([8,1,2],[0,7,3,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,3,4]) = 0$$

$$g([8,1,2],[0,7,3,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,3,5]) = 1$$

$$g([8,1,2],[0,7,3,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,3,6]) = 1$$

$$g([8,1,4],[0,7,3]) = \sum_{i=0}^{8} g([8,1,4],[0,7,3,i]) = 3$$

$$g([8,1,4],[0,7,3,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,3,2]) = 1$$

$$g([8,1,4],[0,7,3,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,3,5]) = 1$$

$$g([8,1,4],[0,7,3,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,3,6]) = 1$$

$$g([8,1,5],[0,7,3]) = \sum_{i=0}^{8} g([8,1,5],[0,7,3,i]) = 2$$

$$g([8,1,5],[0,7,3,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,3,2]) = 1$$

$$g([8,1,5],[0,7,3,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,3,4]) = 0$$

$$g([8,1,5],[0,7,3,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,3,6]) = 1$$

$$g([8,1,6],[0,7,3]) = \sum_{i=0}^{8} g([8,1,6],[0,7,3,i]) = 3$$

$$g([8,1,6],[0,7,3,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,3,2]) = 1$$

$$g([8,1,6],[0,7,3,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,3,4]) = 1$$

$$g([8,1,6],[0,7,3,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,3,5]) = 1$$

$$g([8,1],[0,7,4]) = \prod_{i=0}^{8} g([8,1,i],[0,7,4]) = 9$$

$$g([8,1,2],[0,7,4]) = \sum_{i=0}^{8} g([8,1,2],[0,7,4,i]) = 1$$

$$g([8,1,2],[0,7,4,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,4,3]) = 0$$

$$g([8,1,2],[0,7,4,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,4,5]) = 1$$

$$g([8,1,2],[0,7,4,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,4,6]) = 0$$

$$g([8,1,3],[0,7,4]) = \sum_{i=0}^{8} g([8,1,3],[0,7,4,i]) = 3$$

$$g([8,1,3],[0,7,4,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,4,2]) = 1$$

$g([8,1,3],[0,7,4,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,4,5]) = 1$

$g([8,1,3],[0,7,4,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,4,6]) = 1$

$g([8,1,5],[0,7,4]) = \sum_{i=0}^{8} g([8,1,5],[0,7,4,i]) = 1$

$g([8,1,5],[0,7,4,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,4,2]) = 1$

$g([8,1,5],[0,7,4,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,4,3]) = 0$

$g([8,1,5],[0,7,4,6]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,4,6]) = 0$

$g([8,1,6],[0,7,4]) = \sum_{i=0}^{8} g([8,1,6],[0,7,4,i]) = 3$

$g([8,1,6],[0,7,4,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,4,2]) = 1$

$g([8,1,6],[0,7,4,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,4,3]) = 1$

$g([8,1,6],[0,7,4,5]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,4,5]) = 1$

$g([8,1],[0,7,5]) = \prod_{i=0}^{8} g([8,1,i],[0,7,5]) = 81$

$g([8,1,2],[0,7,5]) = \sum_{i=0}^{8} g([8,1,2],[0,7,5,i]) = 3$

$g([8,1,2],[0,7,5,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,5,3]) = 1$

$g([8,1,2],[0,7,5,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,5,4]) = 1$

$g([8,1,2],[0,7,5,6]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,5,6]) = 1$

$g([8,1,3],[0,7,5]) = \sum_{i=0}^{8} g([8,1,3],[0,7,5,i]) = 3$

$g([8,1,3],[0,7,5,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,5,2]) = 1$

$g([8,1,3],[0,7,5,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,5,4]) = 1$

$g([8,1,3],[0,7,5,6]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,5,6]) = 1$

$g([8,1,4],[0,7,5]) = \sum_{i=0}^{8} g([8,1,4],[0,7,5,i]) = 3$

$g([8,1,4],[0,7,5,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,5,2]) = 1$

$g([8,1,4],[0,7,5,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,5,3]) = 1$

$g([8,1,4],[0,7,5,6]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,5,6]) = 1$

$g([8,1,6],[0,7,5]) = \sum_{i=0}^{8} g([8,1,6],[0,7,5,i]) = 3$

$g([8,1,6],[0,7,5,2]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,5,2]) = 1$

$g([8,1,6],[0,7,5,3]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,5,3]) = 1$

$$g([8,1,6],[0,7,5,4]) = \prod_{i=0}^{8} g([8,1,6,i],[0,7,5,4]) = 1$$

$$g([8,1],[0,7,6]) = \prod_{i=0}^{8} g([8,1,i],[0,7,6]) = 36$$

$$g([8,1,2],[0,7,6]) = \sum_{i=0}^{8} g([8,1,2],[0,7,6,i]) = 2$$

$$g([8,1,2],[0,7,6,3]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,6,3]) = 1$$

$$g([8,1,2],[0,7,6,4]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,6,4]) = 0$$

$$g([8,1,2],[0,7,6,5]) = \prod_{i=0}^{8} g([8,1,2,i],[0,7,6,5]) = 1$$

$$g([8,1,3],[0,7,6]) = \sum_{i=0}^{8} g([8,1,3],[0,7,6,i]) = 3$$

$$g([8,1,3],[0,7,6,2]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,6,2]) = 1$$

$$g([8,1,3],[0,7,6,4]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,6,4]) = 1$$

$$g([8,1,3],[0,7,6,5]) = \prod_{i=0}^{8} g([8,1,3,i],[0,7,6,5]) = 1$$

$$g([8,1,4],[0,7,6]) = \sum_{i=0}^{8} g([8,1,4],[0,7,6,i]) = 3$$

$$g([8,1,4],[0,7,6,2]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,6,2]) = 1$$

$$g([8,1,4],[0,7,6,3]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,6,3]) = 1$$

$$g([8,1,4],[0,7,6,5]) = \prod_{i=0}^{8} g([8,1,4,i],[0,7,6,5]) = 1$$

$$g([8,1,5],[0,7,6]) = \sum_{i=0}^{8} g([8,1,5],[0,7,6,i]) = 2$$

$$g([8,1,5],[0,7,6,2]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,6,2]) = 1$$

$$g([8,1,5],[0,7,6,3]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,6,3]) = 1$$

$$g([8,1,5],[0,7,6,4]) = \prod_{i=0}^{8} g([8,1,5,i],[0,7,6,4]) = 0$$

$$g([8,2],[0,7]) = \sum_{i=0}^{8} g([8,2],[0,7,i]) = 9$$

$$g([8,2],[0,7,1]) = \prod_{i=0}^{8} g([8,2,i],[0,7,1]) = 0$$

$$g([8,2,3],[0,7,1]) = \sum_{i=0}^{8} g([8,2,3],[0,7,1,i]) = 2$$

$$g([8,2,3],[0,7,1,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,1,4]) = 1$$

$$g([8,2,3],[0,7,1,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,1,5]) = 1$$

$$g([8,2,3],[0,7,1,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,1,6]) = 0$$

$$g([8,2,4],[0,7,1]) = \sum_{i=0}^{8} g([8,2,4],[0,7,1,i]) = 0$$

$$g([8,2,4],[0,7,1,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,1,3]) = 0$$

$$g([8,2,4],[0,7,1,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,1,5]) = 0$$

$$g([8,2,4],[0,7,1,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,1,6]) = 0$$

$$g([8,2,5],[0,7,1]) = \sum_{i=0}^{8} g([8,2,5],[0,7,1,i]) = 0$$

$$g([8,2,5],[0,7,1,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,1,3]) = 0$$

$$g([8,2,5],[0,7,1,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,1,4]) = 0$$

$$g([8,2,5],[0,7,1,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,1,6]) = 0$$

$$g([8,2,6],[0,7,1]) = \sum_{i=0}^{8} g([8,2,6],[0,7,1,i]) = 1$$

$$g([8,2,6],[0,7,1,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,1,3]) = 0$$

$$g([8,2,6],[0,7,1,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,1,4]) = 1$$

$$g([8,2,6],[0,7,1,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,1,5]) = 0$$

$$g([8,2],[0,7,3]) = \prod_{i=0}^{8} g([8,2,i],[0,7,3]) = 0$$

$$g([8,2,1],[0,7,3]) = \sum_{i=0}^{8} g([8,2,1],[0,7,3,i]) = 2$$

$$g([8,2,1],[0,7,3,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,3,4]) = 0$$

$$g([8,2,1],[0,7,3,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,3,5]) = 1$$

$$g([8,2,1],[0,7,3,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,3,6]) = 1$$

$$g([8,2,4],[0,7,3]) = \sum_{i=0}^{8} g([8,2,4],[0,7,3,i]) = 1$$

$$g([8,2,4],[0,7,3,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,3,1]) = 0$$

$$g([8,2,4],[0,7,3,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,3,5]) = 0$$

$$g([8,2,4],[0,7,3,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,3,6]) = 1$$

$$g([8,2,5],[0,7,3]) = \sum_{i=0}^{8} g([8,2,5],[0,7,3,i]) = 0$$

$$g([8,2,5],[0,7,3,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,3,1]) = 0$$

$$g([8,2,5],[0,7,3,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,3,4]) = 0$$

$$g([8,2,5],[0,7,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,3,6]) = 0$$

$$g([8,2,6],[0,7,3]) = \sum_{i=0}^{8} g([8,2,6],[0,7,3,i]) = 0$$

$$g([8,2,6],[0,7,3,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,3,1]) = 0$$

$$g([8,2,6],[0,7,3,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,3,4]) = 0$$

$g([8,2,6],[0,7,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,3,5]) = 0$

$g([8,2],[0,7,4]) = \prod_{i=0}^{8} g([8,2,i],[0,7,4]) = 0$

$g([8,2,1],[0,7,4]) = \sum_{i=0}^{8} g([8,2,1],[0,7,4,i]) = 1$

$g([8,2,1],[0,7,4,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,4,3]) = 0$

$g([8,2,1],[0,7,4,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,4,5]) = 1$

$g([8,2,1],[0,7,4,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,4,6]) = 0$

$g([8,2,3],[0,7,4]) = \sum_{i=0}^{8} g([8,2,3],[0,7,4,i]) = 2$

$g([8,2,3],[0,7,4,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,4,1]) = 1$

$g([8,2,3],[0,7,4,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,4,5]) = 1$

$g([8,2,3],[0,7,4,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,4,6]) = 0$

$g([8,2,5],[0,7,4]) = \sum_{i=0}^{8} g([8,2,5],[0,7,4,i]) = 0$

$g([8,2,5],[0,7,4,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,4,1]) = 0$

$g([8,2,5],[0,7,4,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,4,3]) = 0$

$g([8,2,5],[0,7,4,6]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,4,6]) = 0$

$g([8,2,6],[0,7,4]) = \sum_{i=0}^{8} g([8,2,6],[0,7,4,i]) = 2$

$g([8,2,6],[0,7,4,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,4,1]) = 1$

$g([8,2,6],[0,7,4,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,4,3]) = 0$

$g([8,2,6],[0,7,4,5]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,4,5]) = 1$

$g([8,2],[0,7,5]) = \prod_{i=0}^{8} g([8,2,i],[0,7,5]) = 9$

$g([8,2,1],[0,7,5]) = \sum_{i=0}^{8} g([8,2,1],[0,7,5,i]) = 3$

$g([8,2,1],[0,7,5,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,5,3]) = 1$

$g([8,2,1],[0,7,5,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,5,4]) = 1$

$g([8,2,1],[0,7,5,6]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,5,6]) = 1$

$g([8,2,3],[0,7,5]) = \sum_{i=0}^{8} g([8,2,3],[0,7,5,i]) = 3$

$g([8,2,3],[0,7,5,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,5,1]) = 1$

$g([8,2,3],[0,7,5,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,5,4]) = 1$

$$g([8,2,3],[0,7,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,5,6]) = 1$$

$$g([8,2,4],[0,7,5]) = \sum_{i=0}^{8} g([8,2,4],[0,7,5,i]) = 1$$

$$g([8,2,4],[0,7,5,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,5,1]) = 0$$

$$g([8,2,4],[0,7,5,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,5,3]) = 0$$

$$g([8,2,4],[0,7,5,6]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,5,6]) = 1$$

$$g([8,2,6],[0,7,5]) = \sum_{i=0}^{8} g([8,2,6],[0,7,5,i]) = 1$$

$$g([8,2,6],[0,7,5,1]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,5,1]) = 0$$

$$g([8,2,6],[0,7,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,5,3]) = 0$$

$$g([8,2,6],[0,7,5,4]) = \prod_{i=0}^{8} g([8,2,6,i],[0,7,5,4]) = 1$$

$$g([8,2],[0,7,6]) = \prod_{i=0}^{8} g([8,2,i],[0,7,6]) = 0$$

$$g([8,2,1],[0,7,6]) = \sum_{i=0}^{8} g([8,2,1],[0,7,6,i]) = 2$$

$$g([8,2,1],[0,7,6,3]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,6,3]) = 1$$

$$g([8,2,1],[0,7,6,4]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,6,4]) = 0$$

$$g([8,2,1],[0,7,6,5]) = \prod_{i=0}^{8} g([8,2,1,i],[0,7,6,5]) = 1$$

$$g([8,2,3],[0,7,6]) = \sum_{i=0}^{8} g([8,2,3],[0,7,6,i]) = 1$$

$$g([8,2,3],[0,7,6,1]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,6,1]) = 0$$

$$g([8,2,3],[0,7,6,4]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,6,4]) = 0$$

$$g([8,2,3],[0,7,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[0,7,6,5]) = 1$$

$$g([8,2,4],[0,7,6]) = \sum_{i=0}^{8} g([8,2,4],[0,7,6,i]) = 2$$

$$g([8,2,4],[0,7,6,1]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,6,1]) = 0$$

$$g([8,2,4],[0,7,6,3]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,6,3]) = 1$$

$$g([8,2,4],[0,7,6,5]) = \prod_{i=0}^{8} g([8,2,4,i],[0,7,6,5]) = 1$$

$$g([8,2,5],[0,7,6]) = \sum_{i=0}^{8} g([8,2,5],[0,7,6,i]) = 0$$

$$g([8,2,5],[0,7,6,1]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,6,1]) = 0$$

$$g([8,2,5],[0,7,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,6,3]) = 0$$

$$g([8,2,5],[0,7,6,4]) = \prod_{i=0}^{8} g([8,2,5,i],[0,7,6,4]) = 0$$

$g([8,3],[0,7]) = \sum_{i=0}^{8} g([8,3],[0,7,i]) = 177$

$g([8,3],[0,7,1]) = \prod_{i=0}^{8} g([8,3,i],[0,7,1]) = 24$

$g([8,3,2],[0,7,1]) = \sum_{i=0}^{8} g([8,3,2],[0,7,1,i]) = 2$

$g([8,3,2],[0,7,1,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,1,4]) = 1$

$g([8,3,2],[0,7,1,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,1,5]) = 1$

$g([8,3,2],[0,7,1,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,1,6]) = 0$

$g([8,3,4],[0,7,1]) = \sum_{i=0}^{8} g([8,3,4],[0,7,1,i]) = 2$

$g([8,3,4],[0,7,1,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,1,2]) = 1$

$g([8,3,4],[0,7,1,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,1,5]) = 1$

$g([8,3,4],[0,7,1,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,1,6]) = 0$

$g([8,3,5],[0,7,1]) = \sum_{i=0}^{8} g([8,3,5],[0,7,1,i]) = 2$

$g([8,3,5],[0,7,1,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,1,2]) = 1$

$g([8,3,5],[0,7,1,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,1,4]) = 1$

$g([8,3,5],[0,7,1,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,1,6]) = 0$

$g([8,3,6],[0,7,1]) = \sum_{i=0}^{8} g([8,3,6],[0,7,1,i]) = 3$

$g([8,3,6],[0,7,1,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,1,2]) = 1$

$g([8,3,6],[0,7,1,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,1,4]) = 1$

$g([8,3,6],[0,7,1,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,1,5]) = 1$

$g([8,3],[0,7,2]) = \prod_{i=0}^{8} g([8,3,i],[0,7,2]) = 36$

$g([8,3,1],[0,7,2]) = \sum_{i=0}^{8} g([8,3,1],[0,7,2,i]) = 3$

$g([8,3,1],[0,7,2,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,2,4]) = 1$

$g([8,3,1],[0,7,2,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,2,5]) = 1$

$g([8,3,1],[0,7,2,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,2,6]) = 1$

$g([8,3,4],[0,7,2]) = \sum_{i=0}^{8} g([8,3,4],[0,7,2,i]) = 2$

$g([8,3,4],[0,7,2,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,2,1]) = 1$

$g([8,3,4],[0,7,2,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,2,5]) = 1$

$g([8,3,4],[0,7,2,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,2,6]) = 0$

$g([8,3,5],[0,7,2]) = \sum_{i=0}^{8} g([8,3,5],[0,7,2,i]) = 2$

$g([8,3,5],[0,7,2,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,2,1]) = 1$

$g([8,3,5],[0,7,2,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,2,4]) = 1$

$g([8,3,5],[0,7,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,2,6]) = 0$

$g([8,3,6],[0,7,2]) = \sum_{i=0}^{8} g([8,3,6],[0,7,2,i]) = 3$

$g([8,3,6],[0,7,2,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,2,1]) = 1$

$g([8,3,6],[0,7,2,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,2,4]) = 1$

$g([8,3,6],[0,7,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,2,5]) = 1$

$g([8,3],[0,7,4]) = \prod_{i=0}^{8} g([8,3,i],[0,7,4]) = 36$

$g([8,3,1],[0,7,4]) = \sum_{i=0}^{8} g([8,3,1],[0,7,4,i]) = 3$

$g([8,3,1],[0,7,4,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,4,2]) = 1$

$g([8,3,1],[0,7,4,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,4,5]) = 1$

$g([8,3,1],[0,7,4,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,4,6]) = 1$

$g([8,3,2],[0,7,4]) = \sum_{i=0}^{8} g([8,3,2],[0,7,4,i]) = 2$

$g([8,3,2],[0,7,4,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,4,1]) = 1$

$g([8,3,2],[0,7,4,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,4,5]) = 1$

$g([8,3,2],[0,7,4,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,4,6]) = 0$

$g([8,3,5],[0,7,4]) = \sum_{i=0}^{8} g([8,3,5],[0,7,4,i]) = 2$

$g([8,3,5],[0,7,4,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,4,1]) = 1$

$g([8,3,5],[0,7,4,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,4,2]) = 1$

$g([8,3,5],[0,7,4,6]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,4,6]) = 0$

$g([8,3,6],[0,7,4]) = \sum_{i=0}^{8} g([8,3,6],[0,7,4,i]) = 3$

$g([8,3,6],[0,7,4,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,4,1]) = 1$

$g([8,3,6],[0,7,4,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,4,2]) = 1$

$g([8,3,6],[0,7,4,5]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,4,5]) = 1$

$g([8,3],[0,7,5]) = \prod_{i=0}^{8} g([8,3,i],[0,7,5]) = 81$

$g([8,3,1],[0,7,5]) = \sum_{i=0}^{8} g([8,3,1],[0,7,5,i]) = 3$

$g([8,3,1],[0,7,5,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,5,2]) = 1$

$g([8,3,1],[0,7,5,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,5,4]) = 1$

$g([8,3,1],[0,7,5,6]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,5,6]) = 1$

$g([8,3,2],[0,7,5]) = \sum_{i=0}^{8} g([8,3,2],[0,7,5,i]) = 3$

$g([8,3,2],[0,7,5,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,5,1]) = 1$

$g([8,3,2],[0,7,5,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,5,4]) = 1$

$g([8,3,2],[0,7,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,5,6]) = 1$

$g([8,3,4],[0,7,5]) = \sum_{i=0}^{8} g([8,3,4],[0,7,5,i]) = 3$

$g([8,3,4],[0,7,5,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,5,1]) = 1$

$g([8,3,4],[0,7,5,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,5,2]) = 1$

$g([8,3,4],[0,7,5,6]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,5,6]) = 1$

$g([8,3,6],[0,7,5]) = \sum_{i=0}^{8} g([8,3,6],[0,7,5,i]) = 3$

$g([8,3,6],[0,7,5,1]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,5,1]) = 1$

$g([8,3,6],[0,7,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,5,2]) = 1$

$g([8,3,6],[0,7,5,4]) = \prod_{i=0}^{8} g([8,3,6,i],[0,7,5,4]) = 1$

$g([8,3],[0,7,6]) = \prod_{i=0}^{8} g([8,3,i],[0,7,6]) = 0$

$g([8,3,1],[0,7,6]) = \sum_{i=0}^{8} g([8,3,1],[0,7,6,i]) = 3$

$g([8,3,1],[0,7,6,2]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,6,2]) = 1$

$g([8,3,1],[0,7,6,4]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,6,4]) = 1$

$g([8,3,1],[0,7,6,5]) = \prod_{i=0}^{8} g([8,3,1,i],[0,7,6,5]) = 1$

$g([8,3,2],[0,7,6]) = \sum_{i=0}^{8} g([8,3,2],[0,7,6,i]) = 1$

$g([8,3,2],[0,7,6,1]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,6,1]) = 0$

$g([8,3,2],[0,7,6,4]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,6,4]) = 0$

$g([8,3,2],[0,7,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[0,7,6,5]) = 1$

$$g([8,3,4],[0,7,6]) = \sum_{i=0}^{8} g([8,3,4],[0,7,6,i]) = 1$$

$$g([8,3,4],[0,7,6,1]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,6,1]) = 0$$

$$g([8,3,4],[0,7,6,2]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,6,2]) = 0$$

$$g([8,3,4],[0,7,6,5]) = \prod_{i=0}^{8} g([8,3,4,i],[0,7,6,5]) = 1$$

$$g([8,3,5],[0,7,6]) = \sum_{i=0}^{8} g([8,3,5],[0,7,6,i]) = 0$$

$$g([8,3,5],[0,7,6,1]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,6,1]) = 0$$

$$g([8,3,5],[0,7,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,6,2]) = 0$$

$$g([8,3,5],[0,7,6,4]) = \prod_{i=0}^{8} g([8,3,5,i],[0,7,6,4]) = 0$$

$$g([8,4],[0,7]) = \sum_{i=0}^{8} g([8,4],[0,7,i]) = 57$$

$$g([8,4],[0,7,1]) = \prod_{i=0}^{8} g([8,4,i],[0,7,1]) = 0$$

$$g([8,4,2],[0,7,1]) = \sum_{i=0}^{8} g([8,4,2],[0,7,1,i]) = 0$$

$$g([8,4,2],[0,7,1,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,1,3]) = 0$$

$$g([8,4,2],[0,7,1,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,1,5]) = 0$$

$$g([8,4,2],[0,7,1,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,1,6]) = 0$$

$$g([8,4,3],[0,7,1]) = \sum_{i=0}^{8} g([8,4,3],[0,7,1,i]) = 2$$

$$g([8,4,3],[0,7,1,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,1,2]) = 1$$

$$g([8,4,3],[0,7,1,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,1,5]) = 1$$

$$g([8,4,3],[0,7,1,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,1,6]) = 0$$

$$g([8,4,5],[0,7,1]) = \sum_{i=0}^{8} g([8,4,5],[0,7,1,i]) = 1$$

$$g([8,4,5],[0,7,1,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,1,2]) = 1$$

$$g([8,4,5],[0,7,1,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,1,3]) = 0$$

$$g([8,4,5],[0,7,1,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,1,6]) = 0$$

$$g([8,4,6],[0,7,1]) = \sum_{i=0}^{8} g([8,4,6],[0,7,1,i]) = 1$$

$$g([8,4,6],[0,7,1,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,1,2]) = 1$$

$$g([8,4,6],[0,7,1,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,1,3]) = 0$$

$$g([8,4,6],[0,7,1,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,1,5]) = 0$$

$g([8,4],[0,7,2]) = \prod_{i=0}^{8} g([8,4,i],[0,7,2]) = 36$

$g([8,4,1],[0,7,2]) = \sum_{i=0}^{8} g([8,4,1],[0,7,2,i]) = 3$

$g([8,4,1],[0,7,2,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,2,3]) = 1$

$g([8,4,1],[0,7,2,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,2,5]) = 1$

$g([8,4,1],[0,7,2,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,2,6]) = 1$

$g([8,4,3],[0,7,2]) = \sum_{i=0}^{8} g([8,4,3],[0,7,2,i]) = 2$

$g([8,4,3],[0,7,2,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,2,1]) = 1$

$g([8,4,3],[0,7,2,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,2,5]) = 1$

$g([8,4,3],[0,7,2,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,2,6]) = 0$

$g([8,4,5],[0,7,2]) = \sum_{i=0}^{8} g([8,4,5],[0,7,2,i]) = 2$

$g([8,4,5],[0,7,2,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,2,1]) = 1$

$g([8,4,5],[0,7,2,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,2,3]) = 1$

$g([8,4,5],[0,7,2,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,2,6]) = 0$

$g([8,4,6],[0,7,2]) = \sum_{i=0}^{8} g([8,4,6],[0,7,2,i]) = 3$

$g([8,4,6],[0,7,2,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,2,1]) = 1$

$g([8,4,6],[0,7,2,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,2,3]) = 1$

$g([8,4,6],[0,7,2,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,2,5]) = 1$

$g([8,4],[0,7,3]) = \prod_{i=0}^{8} g([8,4,i],[0,7,3]) = 6$

$g([8,4,1],[0,7,3]) = \sum_{i=0}^{8} g([8,4,1],[0,7,3,i]) = 3$

$g([8,4,1],[0,7,3,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,3,2]) = 1$

$g([8,4,1],[0,7,3,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,3,5]) = 1$

$g([8,4,1],[0,7,3,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,3,6]) = 1$

$g([8,4,2],[0,7,3]) = \sum_{i=0}^{8} g([8,4,2],[0,7,3,i]) = 1$

$g([8,4,2],[0,7,3,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,3,1]) = 0$

$g([8,4,2],[0,7,3,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,3,5]) = 0$

$g([8,4,2],[0,7,3,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,3,6]) = 1$

$g([8,4,5],[0,7,3]) = \sum_{i=0}^{8} g([8,4,5],[0,7,3,i]) = 2$

$g([8,4,5],[0,7,3,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,3,1]) = 0$

$g([8,4,5],[0,7,3,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,3,2]) = 1$

$g([8,4,5],[0,7,3,6]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,3,6]) = 1$

$g([8,4,6],[0,7,3]) = \sum_{i=0}^{8} g([8,4,6],[0,7,3,i]) = 1$

$g([8,4,6],[0,7,3,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,3,1]) = 0$

$g([8,4,6],[0,7,3,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,3,2]) = 1$

$g([8,4,6],[0,7,3,5]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,3,5]) = 0$

$g([8,4],[0,7,5]) = \prod_{i=0}^{8} g([8,4,i],[0,7,5]) = 9$

$g([8,4,1],[0,7,5]) = \sum_{i=0}^{8} g([8,4,1],[0,7,5,i]) = 3$

$g([8,4,1],[0,7,5,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,5,2]) = 1$

$g([8,4,1],[0,7,5,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,5,3]) = 1$

$g([8,4,1],[0,7,5,6]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,5,6]) = 1$

$g([8,4,2],[0,7,5]) = \sum_{i=0}^{8} g([8,4,2],[0,7,5,i]) = 1$

$g([8,4,2],[0,7,5,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,5,1]) = 0$

$g([8,4,2],[0,7,5,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,5,3]) = 0$

$g([8,4,2],[0,7,5,6]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,5,6]) = 1$

$g([8,4,3],[0,7,5]) = \sum_{i=0}^{8} g([8,4,3],[0,7,5,i]) = 3$

$g([8,4,3],[0,7,5,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,5,1]) = 1$

$g([8,4,3],[0,7,5,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,5,2]) = 1$

$g([8,4,3],[0,7,5,6]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,5,6]) = 1$

$g([8,4,6],[0,7,5]) = \sum_{i=0}^{8} g([8,4,6],[0,7,5,i]) = 1$

$g([8,4,6],[0,7,5,1]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,5,1]) = 0$

$g([8,4,6],[0,7,5,2]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,5,2]) = 1$

$g([8,4,6],[0,7,5,3]) = \prod_{i=0}^{8} g([8,4,6,i],[0,7,5,3]) = 0$

$g([8,4],[0,7,6]) = \prod_{i=0}^{8} g([8,4,i],[0,7,6]) = 6$

$g([8,4,1],[0,7,6]) = \sum_{i=0}^{8} g([8,4,1],[0,7,6,i]) = 3$

$g([8,4,1],[0,7,6,2]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,6,2]) = 1$

$g([8,4,1],[0,7,6,3]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,6,3]) = 1$

$g([8,4,1],[0,7,6,5]) = \prod_{i=0}^{8} g([8,4,1,i],[0,7,6,5]) = 1$

$g([8,4,2],[0,7,6]) = \sum_{i=0}^{8} g([8,4,2],[0,7,6,i]) = 2$

$g([8,4,2],[0,7,6,1]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,6,1]) = 0$

$g([8,4,2],[0,7,6,3]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,6,3]) = 1$

$g([8,4,2],[0,7,6,5]) = \prod_{i=0}^{8} g([8,4,2,i],[0,7,6,5]) = 1$

$g([8,4,3],[0,7,6]) = \sum_{i=0}^{8} g([8,4,3],[0,7,6,i]) = 1$

$g([8,4,3],[0,7,6,1]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,6,1]) = 0$

$g([8,4,3],[0,7,6,2]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,6,2]) = 0$

$g([8,4,3],[0,7,6,5]) = \prod_{i=0}^{8} g([8,4,3,i],[0,7,6,5]) = 1$

$g([8,4,5],[0,7,6]) = \sum_{i=0}^{8} g([8,4,5],[0,7,6,i]) = 1$

$g([8,4,5],[0,7,6,1]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,6,1]) = 0$

$g([8,4,5],[0,7,6,2]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,6,2]) = 0$

$g([8,4,5],[0,7,6,3]) = \prod_{i=0}^{8} g([8,4,5,i],[0,7,6,3]) = 1$

$g([8,5],[0,7]) = \sum_{i=0}^{8} g([8,5],[0,7,i]) = 36$

$g([8,5],[0,7,1]) = \prod_{i=0}^{8} g([8,5,i],[0,7,1]) = 0$

$g([8,5,2],[0,7,1]) = \sum_{i=0}^{8} g([8,5,2],[0,7,1,i]) = 0$

$g([8,5,2],[0,7,1,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,1,3]) = 0$

$g([8,5,2],[0,7,1,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,1,4]) = 0$

$g([8,5,2],[0,7,1,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,1,6]) = 0$

$g([8,5,3],[0,7,1]) = \sum_{i=0}^{8} g([8,5,3],[0,7,1,i]) = 2$

$g([8,5,3],[0,7,1,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,1,2]) = 1$

$g([8,5,3],[0,7,1,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,1,4]) = 1$

$g([8,5,3],[0,7,1,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,1,6]) = 0$

$g([8,5,4],[0,7,1]) = \sum_{i=0}^{8} g([8,5,4],[0,7,1,i]) = 1$

$g([8,5,4],[0,7,1,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,1,2]) = 1$

$g([8,5,4],[0,7,1,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,1,3]) = 0$

$g([8,5,4],[0,7,1,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,1,6]) = 0$

$g([8,5,6],[0,7,1]) = \sum_{i=0}^{8} g([8,5,6],[0,7,1,i]) = 2$

$g([8,5,6],[0,7,1,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,1,2]) = 1$

$g([8,5,6],[0,7,1,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,1,3]) = 0$

$g([8,5,6],[0,7,1,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,1,4]) = 1$

$g([8,5],[0,7,2]) = \prod_{i=0}^{8} g([8,5,i],[0,7,2]) = 36$

$g([8,5,1],[0,7,2]) = \sum_{i=0}^{8} g([8,5,1],[0,7,2,i]) = 3$

$g([8,5,1],[0,7,2,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,2,3]) = 1$

$g([8,5,1],[0,7,2,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,2,4]) = 1$

$g([8,5,1],[0,7,2,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,2,6]) = 1$

$g([8,5,3],[0,7,2]) = \sum_{i=0}^{8} g([8,5,3],[0,7,2,i]) = 2$

$g([8,5,3],[0,7,2,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,2,1]) = 1$

$g([8,5,3],[0,7,2,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,2,4]) = 1$

$g([8,5,3],[0,7,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,2,6]) = 0$

$g([8,5,4],[0,7,2]) = \sum_{i=0}^{8} g([8,5,4],[0,7,2,i]) = 2$

$g([8,5,4],[0,7,2,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,2,1]) = 1$

$g([8,5,4],[0,7,2,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,2,3]) = 1$

$g([8,5,4],[0,7,2,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,2,6]) = 0$

$g([8,5,6],[0,7,2]) = \sum_{i=0}^{8} g([8,5,6],[0,7,2,i]) = 3$

$g([8,5,6],[0,7,2,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,2,1]) = 1$

$g([8,5,6],[0,7,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,2,3]) = 1$

$g([8,5,6],[0,7,2,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,2,4]) = 1$

$g([8,5],[0,7,3]) = \prod_{i=0}^{8} g([8,5,i],[0,7,3]) = 0$

$g([8,5,1],[0,7,3]) = \sum_{i=0}^{8} g([8,5,1],[0,7,3,i]) = 2$

$g([8,5,1],[0,7,3,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,3,2]) = 1$

$g([8,5,1],[0,7,3,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,3,4]) = 0$

$g([8,5,1],[0,7,3,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,3,6]) = 1$

$g([8,5,2],[0,7,3]) = \sum_{i=0}^{8} g([8,5,2],[0,7,3,i]) = 0$

$g([8,5,2],[0,7,3,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,3,1]) = 0$

$g([8,5,2],[0,7,3,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,3,4]) = 0$

$g([8,5,2],[0,7,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,3,6]) = 0$

$g([8,5,4],[0,7,3]) = \sum_{i=0}^{8} g([8,5,4],[0,7,3,i]) = 2$

$g([8,5,4],[0,7,3,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,3,1]) = 0$

$g([8,5,4],[0,7,3,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,3,2]) = 1$

$g([8,5,4],[0,7,3,6]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,3,6]) = 1$

$g([8,5,6],[0,7,3]) = \sum_{i=0}^{8} g([8,5,6],[0,7,3,i]) = 1$

$g([8,5,6],[0,7,3,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,3,1]) = 0$

$g([8,5,6],[0,7,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,3,2]) = 1$

$g([8,5,6],[0,7,3,4]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,3,4]) = 0$

$g([8,5],[0,7,4]) = \prod_{i=0}^{8} g([8,5,i],[0,7,4]) = 0$

$g([8,5,1],[0,7,4]) = \sum_{i=0}^{8} g([8,5,1],[0,7,4,i]) = 1$

$g([8,5,1],[0,7,4,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,4,2]) = 1$

$g([8,5,1],[0,7,4,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,4,3]) = 0$

$g([8,5,1],[0,7,4,6]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,4,6]) = 0$

$g([8,5,2],[0,7,4]) = \sum_{i=0}^{8} g([8,5,2],[0,7,4,i]) = 0$

$g([8,5,2],[0,7,4,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,4,1]) = 0$

$g([8,5,2],[0,7,4,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,4,3]) = 0$

$g([8,5,2],[0,7,4,6]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,4,6]) = 0$

$g([8,5,3],[0,7,4]) = \sum_{i=0}^{8} g([8,5,3],[0,7,4,i]) = 2$

$$g([8,5,3],[0,7,4,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,4,1]) = 1$$

$$g([8,5,3],[0,7,4,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,4,2]) = 1$$

$$g([8,5,3],[0,7,4,6]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,4,6]) = 0$$

$$g([8,5,6],[0,7,4]) = \sum_{i=0}^{8} g([8,5,6],[0,7,4,i]) = 2$$

$$g([8,5,6],[0,7,4,1]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,4,1]) = 1$$

$$g([8,5,6],[0,7,4,2]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,4,2]) = 1$$

$$g([8,5,6],[0,7,4,3]) = \prod_{i=0}^{8} g([8,5,6,i],[0,7,4,3]) = 0$$

$$g([8,5],[0,7,6]) = \prod_{i=0}^{8} g([8,5,i],[0,7,6]) = 0$$

$$g([8,5,1],[0,7,6]) = \sum_{i=0}^{8} g([8,5,1],[0,7,6,i]) = 2$$

$$g([8,5,1],[0,7,6,2]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,6,2]) = 1$$

$$g([8,5,1],[0,7,6,3]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,6,3]) = 1$$

$$g([8,5,1],[0,7,6,4]) = \prod_{i=0}^{8} g([8,5,1,i],[0,7,6,4]) = 0$$

$$g([8,5,2],[0,7,6]) = \sum_{i=0}^{8} g([8,5,2],[0,7,6,i]) = 0$$

$$g([8,5,2],[0,7,6,1]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,6,1]) = 0$$

$$g([8,5,2],[0,7,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,6,3]) = 0$$

$$g([8,5,2],[0,7,6,4]) = \prod_{i=0}^{8} g([8,5,2,i],[0,7,6,4]) = 0$$

$$g([8,5,3],[0,7,6]) = \sum_{i=0}^{8} g([8,5,3],[0,7,6,i]) = 0$$

$$g([8,5,3],[0,7,6,1]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,6,1]) = 0$$

$$g([8,5,3],[0,7,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,6,2]) = 0$$

$$g([8,5,3],[0,7,6,4]) = \prod_{i=0}^{8} g([8,5,3,i],[0,7,6,4]) = 0$$

$$g([8,5,4],[0,7,6]) = \sum_{i=0}^{8} g([8,5,4],[0,7,6,i]) = 1$$

$$g([8,5,4],[0,7,6,1]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,6,1]) = 0$$

$$g([8,5,4],[0,7,6,2]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,6,2]) = 0$$

$$g([8,5,4],[0,7,6,3]) = \prod_{i=0}^{8} g([8,5,4,i],[0,7,6,3]) = 1$$

$$g([8,6],[0,7]) = \sum_{i=0}^{8} g([8,6],[0,7,i]) = 132$$

$$g([8,6],[0,7,1]) = \prod_{i=0}^{8} g([8,6,i],[0,7,1]) = 6$$

$g([8,6,2],[0,7,1]) = \sum_{i=0}^{8} g([8,6,2],[0,7,1,i]) = 1$

$g([8,6,2],[0,7,1,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,1,3]) = 0$

$g([8,6,2],[0,7,1,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,1,4]) = 1$

$g([8,6,2],[0,7,1,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,1,5]) = 0$

$g([8,6,3],[0,7,1]) = \sum_{i=0}^{8} g([8,6,3],[0,7,1,i]) = 3$

$g([8,6,3],[0,7,1,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,1,2]) = 1$

$g([8,6,3],[0,7,1,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,1,4]) = 1$

$g([8,6,3],[0,7,1,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,1,5]) = 1$

$g([8,6,4],[0,7,1]) = \sum_{i=0}^{8} g([8,6,4],[0,7,1,i]) = 1$

$g([8,6,4],[0,7,1,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,1,2]) = 1$

$g([8,6,4],[0,7,1,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,1,3]) = 0$

$g([8,6,4],[0,7,1,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,1,5]) = 0$

$g([8,6,5],[0,7,1]) = \sum_{i=0}^{8} g([8,6,5],[0,7,1,i]) = 2$

$g([8,6,5],[0,7,1,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,1,2]) = 1$

$g([8,6,5],[0,7,1,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,1,3]) = 0$

$g([8,6,5],[0,7,1,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,1,4]) = 1$

$g([8,6],[0,7,2]) = \prod_{i=0}^{8} g([8,6,i],[0,7,2]) = 81$

$g([8,6,1],[0,7,2]) = \sum_{i=0}^{8} g([8,6,1],[0,7,2,i]) = 3$

$g([8,6,1],[0,7,2,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,2,3]) = 1$

$g([8,6,1],[0,7,2,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,2,4]) = 1$

$g([8,6,1],[0,7,2,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,2,5]) = 1$

$g([8,6,3],[0,7,2]) = \sum_{i=0}^{8} g([8,6,3],[0,7,2,i]) = 3$

$g([8,6,3],[0,7,2,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,2,1]) = 1$

$g([8,6,3],[0,7,2,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,2,4]) = 1$

$g([8,6,3],[0,7,2,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,2,5]) = 1$

$g([8,6,4],[0,7,2]) = \sum_{i=0}^{8} g([8,6,4],[0,7,2,i]) = 3$

$$g([8,6,4],[0,7,2,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,2,1]) = 1$$

$$g([8,6,4],[0,7,2,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,2,3]) = 1$$

$$g([8,6,4],[0,7,2,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,2,5]) = 1$$

$$g([8,6,5],[0,7,2]) = \sum_{i=0}^{8} g([8,6,5],[0,7,2,i]) = 3$$

$$g([8,6,5],[0,7,2,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,2,1]) = 1$$

$$g([8,6,5],[0,7,2,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,2,3]) = 1$$

$$g([8,6,5],[0,7,2,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,2,4]) = 1$$

$$g([8,6],[0,7,3]) = \prod_{i=0}^{8} g([8,6,i],[0,7,3]) = 0$$

$$g([8,6,1],[0,7,3]) = \sum_{i=0}^{8} g([8,6,1],[0,7,3,i]) = 3$$

$$g([8,6,1],[0,7,3,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,3,2]) = 1$$

$$g([8,6,1],[0,7,3,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,3,4]) = 1$$

$$g([8,6,1],[0,7,3,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,3,5]) = 1$$

$$g([8,6,2],[0,7,3]) = \sum_{i=0}^{8} g([8,6,2],[0,7,3,i]) = 0$$

$$g([8,6,2],[0,7,3,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,3,1]) = 0$$

$$g([8,6,2],[0,7,3,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,3,4]) = 0$$

$$g([8,6,2],[0,7,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,3,5]) = 0$$

$$g([8,6,4],[0,7,3]) = \sum_{i=0}^{8} g([8,6,4],[0,7,3,i]) = 1$$

$$g([8,6,4],[0,7,3,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,3,1]) = 0$$

$$g([8,6,4],[0,7,3,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,3,2]) = 1$$

$$g([8,6,4],[0,7,3,5]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,3,5]) = 0$$

$$g([8,6,5],[0,7,3]) = \sum_{i=0}^{8} g([8,6,5],[0,7,3,i]) = 1$$

$$g([8,6,5],[0,7,3,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,3,1]) = 0$$

$$g([8,6,5],[0,7,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,3,2]) = 1$$

$$g([8,6,5],[0,7,3,4]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,3,4]) = 0$$

$$g([8,6],[0,7,4]) = \prod_{i=0}^{8} g([8,6,i],[0,7,4]) = 36$$

$$g([8,6,1],[0,7,4]) = \sum_{i=0}^{8} g([8,6,1],[0,7,4,i]) = 3$$

$g([8,6,1],[0,7,4,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,4,2]) = 1$

$g([8,6,1],[0,7,4,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,4,3]) = 1$

$g([8,6,1],[0,7,4,5]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,4,5]) = 1$

$g([8,6,2],[0,7,4]) = \sum_{i=0}^{8} g([8,6,2],[0,7,4,i]) = 2$

$g([8,6,2],[0,7,4,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,4,1]) = 1$

$g([8,6,2],[0,7,4,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,4,3]) = 0$

$g([8,6,2],[0,7,4,5]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,4,5]) = 1$

$g([8,6,3],[0,7,4]) = \sum_{i=0}^{8} g([8,6,3],[0,7,4,i]) = 3$

$g([8,6,3],[0,7,4,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,4,1]) = 1$

$g([8,6,3],[0,7,4,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,4,2]) = 1$

$g([8,6,3],[0,7,4,5]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,4,5]) = 1$

$g([8,6,5],[0,7,4]) = \sum_{i=0}^{8} g([8,6,5],[0,7,4,i]) = 2$

$g([8,6,5],[0,7,4,1]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,4,1]) = 1$

$g([8,6,5],[0,7,4,2]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,4,2]) = 1$

$g([8,6,5],[0,7,4,3]) = \prod_{i=0}^{8} g([8,6,5,i],[0,7,4,3]) = 0$

$g([8,6],[0,7,5]) = \prod_{i=0}^{8} g([8,6,i],[0,7,5]) = 9$

$g([8,6,1],[0,7,5]) = \sum_{i=0}^{8} g([8,6,1],[0,7,5,i]) = 3$

$g([8,6,1],[0,7,5,2]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,5,2]) = 1$

$g([8,6,1],[0,7,5,3]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,5,3]) = 1$

$g([8,6,1],[0,7,5,4]) = \prod_{i=0}^{8} g([8,6,1,i],[0,7,5,4]) = 1$

$g([8,6,2],[0,7,5]) = \sum_{i=0}^{8} g([8,6,2],[0,7,5,i]) = 1$

$g([8,6,2],[0,7,5,1]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,5,1]) = 0$

$g([8,6,2],[0,7,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,5,3]) = 0$

$g([8,6,2],[0,7,5,4]) = \prod_{i=0}^{8} g([8,6,2,i],[0,7,5,4]) = 1$

$g([8,6,3],[0,7,5]) = \sum_{i=0}^{8} g([8,6,3],[0,7,5,i]) = 3$

$g([8,6,3],[0,7,5,1]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,5,1]) = 1$

$$g([8,6,3],[0,7,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,5,2]) = 1$$

$$g([8,6,3],[0,7,5,4]) = \prod_{i=0}^{8} g([8,6,3,i],[0,7,5,4]) = 1$$

$$g([8,6,4],[0,7,5]) = \sum_{i=0}^{8} g([8,6,4],[0,7,5,i]) = 1$$

$$g([8,6,4],[0,7,5,1]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,5,1]) = 0$$

$$g([8,6,4],[0,7,5,2]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,5,2]) = 1$$

$$g([8,6,4],[0,7,5,3]) = \prod_{i=0}^{8} g([8,6,4,i],[0,7,5,3]) = 0$$

D.2 Computing the Value of $g([\,],[1])$

$$g([\,],[1]) = \prod_{i=0}^{8} g([i],[1]) \approx 1 \cdot 10^{86.3596}$$

$$g([0],[1]) = \sum_{i=0}^{8} g([0],[1,i]) \approx 1 \cdot 10^{12.0543}$$

$$g([0],[1,2]) = \prod_{i=0}^{8} g([0,i],[1,2]) \approx nan \cdot 10^{-inf}$$

$$g([0,3],[1,2]) = \sum_{i=0}^{8} g([0,3],[1,2,i]) = 0$$

$$g([0,3],[1,2,4]) = \prod_{i=0}^{8} g([0,3,i],[1,2,4]) = 0$$

$$g([0,3,5],[1,2,4]) = \sum_{i=0}^{8} g([0,3,5],[1,2,4,i]) = 2$$

$$g([0,3,5],[1,2,4,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,4,6]) = 1$$

$$g([0,3,5],[1,2,4,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,4,7]) = 1$$

$$g([0,3,5],[1,2,4,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,4,8]) = 0$$

$$g([0,3,6],[1,2,4]) = \sum_{i=0}^{8} g([0,3,6],[1,2,4,i]) = 0$$

$$g([0,3,6],[1,2,4,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,4,5]) = 0$$

$$g([0,3,6],[1,2,4,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,4,7]) = 0$$

$$g([0,3,6],[1,2,4,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,4,8]) = 0$$

$$g([0,3,7],[1,2,4]) = \sum_{i=0}^{8} g([0,3,7],[1,2,4,i]) = 1$$

$$g([0,3,7],[1,2,4,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,4,5]) = 0$$

$$g([0,3,7],[1,2,4,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,4,6]) = 1$$

$$g([0,3,7],[1,2,4,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,4,8]) = 0$$

$$g([0,3,8],[1,2,4]) = \sum_{i=0}^{8} g([0,3,8],[1,2,4,i]) = 2$$

$$g([0,3,8],[1,2,4,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,4,5]) = 0$$

$$g([0,3,8],[1,2,4,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,4,6]) = 1$$

$$g([0,3,8],[1,2,4,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,4,7]) = 1$$

$$g([0,3],[1,2,5]) = \prod_{i=0}^{8} g([0,3,i],[1,2,5]) = 0$$

$$g([0,3,4],[1,2,5]) = \sum_{i=0}^{8} g([0,3,4],[1,2,5,i]) = 1$$

$$g([0,3,4],[1,2,5,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,5,6]) = 0$$

$$g([0,3,4],[1,2,5,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,5,7]) = 0$$

$$g([0,3,4],[1,2,5,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,5,8]) = 1$$

$$g([0,3,6],[1,2,5]) = \sum_{i=0}^{8} g([0,3,6],[1,2,5,i]) = 0$$

$$g([0,3,6],[1,2,5,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,5,4]) = 0$$

$$g([0,3,6],[1,2,5,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,5,7]) = 0$$

$$g([0,3,6],[1,2,5,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,5,8]) = 0$$

$$g([0,3,7],[1,2,5]) = \sum_{i=0}^{8} g([0,3,7],[1,2,5,i]) = 2$$

$$g([0,3,7],[1,2,5,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,5,4]) = 0$$

$$g([0,3,7],[1,2,5,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,5,6]) = 1$$

$$g([0,3,7],[1,2,5,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,5,8]) = 1$$

$$g([0,3,8],[1,2,5]) = \sum_{i=0}^{8} g([0,3,8],[1,2,5,i]) = 0$$

$$g([0,3,8],[1,2,5,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,5,4]) = 0$$

$$g([0,3,8],[1,2,5,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,5,6]) = 0$$

$$g([0,3,8],[1,2,5,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,5,7]) = 0$$

$$g([0,3],[1,2,6]) = \prod_{i=0}^{8} g([0,3,i],[1,2,6]) = 0$$

$$g([0,3,4],[1,2,6]) = \sum_{i=0}^{8} g([0,3,4],[1,2,6,i]) = 0$$

$$g([0,3,4],[1,2,6,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,6,5]) = 0$$

$$g([0,3,4],[1,2,6,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,6,7]) = 0$$

$$g([0,3,4],[1,2,6,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,6,8]) = 0$$

$$g([0,3,5],[1,2,6]) = \sum_{i=0}^{8} g([0,3,5],[1,2,6,i]) = 1$$

$$g([0,3,5],[1,2,6,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,6,4]) = 1$$

$$g([0,3,5],[1,2,6,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,6,7]) = 0$$

$$g([0,3,5],[1,2,6,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,6,8]) = 0$$

$$g([0,3,7],[1,2,6]) = \sum_{i=0}^{8} g([0,3,7],[1,2,6,i]) = 3$$

$$g([0,3,7],[1,2,6,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,6,4]) = 1$$

$$g([0,3,7],[1,2,6,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,6,5]) = 1$$

$$g([0,3,7],[1,2,6,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,6,8]) = 1$$

$$g([0,3,8],[1,2,6]) = \sum_{i=0}^{8} g([0,3,8],[1,2,6,i]) = 1$$

$$g([0,3,8],[1,2,6,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,6,4]) = 1$$

$$g([0,3,8],[1,2,6,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,6,5]) = 0$$

$$g([0,3,8],[1,2,6,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,6,7]) = 0$$

$$g([0,3],[1,2,7]) = \prod_{i=0}^{8} g([0,3,i],[1,2,7]) = 0$$

$$g([0,3,4],[1,2,7]) = \sum_{i=0}^{8} g([0,3,4],[1,2,7,i]) = 0$$

$$g([0,3,4],[1,2,7,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,7,5]) = 0$$

$$g([0,3,4],[1,2,7,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,7,6]) = 0$$

$$g([0,3,4],[1,2,7,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,7,8]) = 0$$

$$g([0,3,5],[1,2,7]) = \sum_{i=0}^{8} g([0,3,5],[1,2,7,i]) = 1$$

$$g([0,3,5],[1,2,7,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,7,4]) = 1$$

$$g([0,3,5],[1,2,7,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,7,6]) = 0$$

$$g([0,3,5],[1,2,7,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,7,8]) = 0$$

$$g([0,3,6],[1,2,7]) = \sum_{i=0}^{8} g([0,3,6],[1,2,7,i]) = 0$$

$$g([0,3,6],[1,2,7,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,7,4]) = 0$$

$$g([0,3,6],[1,2,7,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,7,5]) = 0$$

$$g([0,3,6],[1,2,7,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,7,8]) = 0$$

$$g([0,3,8],[1,2,7]) = \sum_{i=0}^{8} g([0,3,8],[1,2,7,i]) = 1$$

$$g([0,3,8],[1,2,7,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,7,4]) = 1$$

$$g([0,3,8],[1,2,7,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,7,5]) = 0$$

$$g([0,3,8],[1,2,7,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,2,7,6]) = 0$$

$$g([0,3],[1,2,8]) = \prod_{i=0}^{8} g([0,3,i],[1,2,8]) = 0$$

$$g([0,3,4],[1,2,8]) = \sum_{i=0}^{8} g([0,3,4],[1,2,8,i]) = 1$$

$$g([0,3,4],[1,2,8,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,8,5]) = 1$$

$$g([0,3,4],[1,2,8,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,8,6]) = 0$$

$$g([0,3,4],[1,2,8,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,2,8,7]) = 0$$

$$g([0,3,5],[1,2,8]) = \sum_{i=0}^{8} g([0,3,5],[1,2,8,i]) = 0$$

$$g([0,3,5],[1,2,8,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,8,4]) = 0$$

$$g([0,3,5],[1,2,8,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,8,6]) = 0$$

$$g([0,3,5],[1,2,8,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,2,8,7]) = 0$$

$$g([0,3,6],[1,2,8]) = \sum_{i=0}^{8} g([0,3,6],[1,2,8,i]) = 0$$

$$g([0,3,6],[1,2,8,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,8,4]) = 0$$

$$g([0,3,6],[1,2,8,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,8,5]) = 0$$

$$g([0,3,6],[1,2,8,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,2,8,7]) = 0$$

$$g([0,3,7],[1,2,8]) = \sum_{i=0}^{8} g([0,3,7],[1,2,8,i]) = 2$$

$$g([0,3,7],[1,2,8,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,8,4]) = 0$$

$$g([0,3,7],[1,2,8,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,8,5]) = 1$$

$$g([0,3,7],[1,2,8,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,2,8,6]) = 1$$

$$g([0,4],[1,2]) = \sum_{i=0}^{8} g([0,4],[1,2,i]) = 6$$

$$g([0,4],[1,2,3]) = \prod_{i=0}^{8} g([0,4,i],[1,2,3]) = 0$$

$$g([0,4,5],[1,2,3]) = \sum_{i=0}^{8} g([0,4,5],[1,2,3,i]) = 1$$

$$g([0,4,5],[1,2,3,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,3,6]) = 0$$

$$g([0,4,5],[1,2,3,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,3,7]) = 0$$

$$g([0,4,5],[1,2,3,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,3,8]) = 1$$

$g([0,4,6],[1,2,3]) = \sum_{i=0}^{8} g([0,4,6],[1,2,3,i]) = 1$

$g([0,4,6],[1,2,3,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,3,5]) = 0$

$g([0,4,6],[1,2,3,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,3,7]) = 0$

$g([0,4,6],[1,2,3,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,3,8]) = 1$

$g([0,4,7],[1,2,3]) = \sum_{i=0}^{8} g([0,4,7],[1,2,3,i]) = 1$

$g([0,4,7],[1,2,3,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,3,5]) = 0$

$g([0,4,7],[1,2,3,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,3,6]) = 0$

$g([0,4,7],[1,2,3,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,3,8]) = 1$

$g([0,4,8],[1,2,3]) = \sum_{i=0}^{8} g([0,4,8],[1,2,3,i]) = 0$

$g([0,4,8],[1,2,3,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,3,5]) = 0$

$g([0,4,8],[1,2,3,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,3,6]) = 0$

$g([0,4,8],[1,2,3,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,3,7]) = 0$

$g([0,4],[1,2,5]) = \prod_{i=0}^{8} g([0,4,i],[1,2,5]) = 0$

$g([0,4,3],[1,2,5]) = \sum_{i=0}^{8} g([0,4,3],[1,2,5,i]) = 1$

$g([0,4,3],[1,2,5,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,5,6]) = 0$

$g([0,4,3],[1,2,5,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,5,7]) = 0$

$g([0,4,3],[1,2,5,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,5,8]) = 1$

$g([0,4,6],[1,2,5]) = \sum_{i=0}^{8} g([0,4,6],[1,2,5,i]) = 1$

$g([0,4,6],[1,2,5,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,5,3]) = 0$

$g([0,4,6],[1,2,5,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,5,7]) = 0$

$g([0,4,6],[1,2,5,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,5,8]) = 1$

$g([0,4,7],[1,2,5]) = \sum_{i=0}^{8} g([0,4,7],[1,2,5,i]) = 1$

$g([0,4,7],[1,2,5,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,5,3]) = 0$

$g([0,4,7],[1,2,5,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,5,6]) = 0$

$g([0,4,7],[1,2,5,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,5,8]) = 1$

$g([0,4,8],[1,2,5]) = \sum_{i=0}^{8} g([0,4,8],[1,2,5,i]) = 0$

$$g([0,4,8],[1,2,5,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,5,3]) = 0$$

$$g([0,4,8],[1,2,5,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,5,6]) = 0$$

$$g([0,4,8],[1,2,5,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,5,7]) = 0$$

$$g([0,4],[1,2,6]) = \prod_{i=0}^{8} g([0,4,i],[1,2,6]) = 0$$

$$g([0,4,3],[1,2,6]) = \sum_{i=0}^{8} g([0,4,3],[1,2,6,i]) = 0$$

$$g([0,4,3],[1,2,6,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,6,5]) = 0$$

$$g([0,4,3],[1,2,6,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,6,7]) = 0$$

$$g([0,4,3],[1,2,6,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,6,8]) = 0$$

$$g([0,4,5],[1,2,6]) = \sum_{i=0}^{8} g([0,4,5],[1,2,6,i]) = 0$$

$$g([0,4,5],[1,2,6,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,6,3]) = 0$$

$$g([0,4,5],[1,2,6,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,6,7]) = 0$$

$$g([0,4,5],[1,2,6,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,6,8]) = 0$$

$$g([0,4,7],[1,2,6]) = \sum_{i=0}^{8} g([0,4,7],[1,2,6,i]) = 1$$

$$g([0,4,7],[1,2,6,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,6,3]) = 0$$

$$g([0,4,7],[1,2,6,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,6,5]) = 0$$

$$g([0,4,7],[1,2,6,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,6,8]) = 1$$

$$g([0,4,8],[1,2,6]) = \sum_{i=0}^{8} g([0,4,8],[1,2,6,i]) = 0$$

$$g([0,4,8],[1,2,6,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,6,3]) = 0$$

$$g([0,4,8],[1,2,6,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,6,5]) = 0$$

$$g([0,4,8],[1,2,6,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,6,7]) = 0$$

$$g([0,4],[1,2,7]) = \prod_{i=0}^{8} g([0,4,i],[1,2,7]) = 0$$

$$g([0,4,3],[1,2,7]) = \sum_{i=0}^{8} g([0,4,3],[1,2,7,i]) = 0$$

$$g([0,4,3],[1,2,7,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,7,5]) = 0$$

$$g([0,4,3],[1,2,7,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,7,6]) = 0$$

$$g([0,4,3],[1,2,7,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,7,8]) = 0$$

$$g([0,4,5],[1,2,7]) = \sum_{i=0}^{8} g([0,4,5],[1,2,7,i]) = 0$$

$$g([0,4,5],[1,2,7,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,7,3]) = 0$$

$$g([0,4,5],[1,2,7,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,7,6]) = 0$$

$$g([0,4,5],[1,2,7,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,7,8]) = 0$$

$$g([0,4,6],[1,2,7]) = \sum_{i=0}^{8} g([0,4,6],[1,2,7,i]) = 0$$

$$g([0,4,6],[1,2,7,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,7,3]) = 0$$

$$g([0,4,6],[1,2,7,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,7,5]) = 0$$

$$g([0,4,6],[1,2,7,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,7,8]) = 0$$

$$g([0,4,8],[1,2,7]) = \sum_{i=0}^{8} g([0,4,8],[1,2,7,i]) = 0$$

$$g([0,4,8],[1,2,7,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,7,3]) = 0$$

$$g([0,4,8],[1,2,7,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,7,5]) = 0$$

$$g([0,4,8],[1,2,7,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,2,7,6]) = 0$$

$$g([0,4],[1,2,8]) = \prod_{i=0}^{8} g([0,4,i],[1,2,8]) = 6$$

$$g([0,4,3],[1,2,8]) = \sum_{i=0}^{8} g([0,4,3],[1,2,8,i]) = 1$$

$$g([0,4,3],[1,2,8,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,8,5]) = 1$$

$$g([0,4,3],[1,2,8,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,8,6]) = 0$$

$$g([0,4,3],[1,2,8,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,2,8,7]) = 0$$

$$g([0,4,5],[1,2,8]) = \sum_{i=0}^{8} g([0,4,5],[1,2,8,i]) = 1$$

$$g([0,4,5],[1,2,8,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,8,3]) = 1$$

$$g([0,4,5],[1,2,8,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,8,6]) = 0$$

$$g([0,4,5],[1,2,8,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,2,8,7]) = 0$$

$$g([0,4,6],[1,2,8]) = \sum_{i=0}^{8} g([0,4,6],[1,2,8,i]) = 2$$

$$g([0,4,6],[1,2,8,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,8,3]) = 1$$

$$g([0,4,6],[1,2,8,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,8,5]) = 1$$

$$g([0,4,6],[1,2,8,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,2,8,7]) = 0$$

$$g([0,4,7],[1,2,8]) = \sum_{i=0}^{8} g([0,4,7],[1,2,8,i]) = 3$$

$$g([0,4,7],[1,2,8,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,8,3]) = 1$$

$$g([0,4,7],[1,2,8,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,8,5]) = 1$$

$$g([0,4,7],[1,2,8,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,2,8,6]) = 1$$

$$g([0,5],[1,2]) = \sum_{i=0}^{8} g([0,5],[1,2,i]) = 45$$

$$g([0,5],[1,2,3]) = \prod_{i=0}^{8} g([0,5,i],[1,2,3]) = 9$$

$$g([0,5,4],[1,2,3]) = \sum_{i=0}^{8} g([0,5,4],[1,2,3,i]) = 1$$

$$g([0,5,4],[1,2,3,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,3,6]) = 0$$

$$g([0,5,4],[1,2,3,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,3,7]) = 0$$

$$g([0,5,4],[1,2,3,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,3,8]) = 1$$

$$g([0,5,6],[1,2,3]) = \sum_{i=0}^{8} g([0,5,6],[1,2,3,i]) = 3$$

$$g([0,5,6],[1,2,3,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,3,4]) = 1$$

$$g([0,5,6],[1,2,3,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,3,7]) = 1$$

$$g([0,5,6],[1,2,3,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,3,8]) = 1$$

$$g([0,5,7],[1,2,3]) = \sum_{i=0}^{8} g([0,5,7],[1,2,3,i]) = 3$$

$$g([0,5,7],[1,2,3,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,3,4]) = 1$$

$$g([0,5,7],[1,2,3,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,3,6]) = 1$$

$$g([0,5,7],[1,2,3,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,3,8]) = 1$$

$$g([0,5,8],[1,2,3]) = \sum_{i=0}^{8} g([0,5,8],[1,2,3,i]) = 1$$

$$g([0,5,8],[1,2,3,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,3,4]) = 1$$

$$g([0,5,8],[1,2,3,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,3,6]) = 0$$

$$g([0,5,8],[1,2,3,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,3,7]) = 0$$

$$g([0,5],[1,2,4]) = \prod_{i=0}^{8} g([0,5,i],[1,2,4]) = 36$$

$$g([0,5,3],[1,2,4]) = \sum_{i=0}^{8} g([0,5,3],[1,2,4,i]) = 2$$

$$g([0,5,3],[1,2,4,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,4,6]) = 1$$

$$g([0,5,3],[1,2,4,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,4,7]) = 1$$

$$g([0,5,3],[1,2,4,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,4,8]) = 0$$

$$g([0,5,6],[1,2,4]) = \sum_{i=0}^{8} g([0,5,6],[1,2,4,i]) = 2$$

$g([0,5,6],[1,2,4,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,4,3]) = 1$

$g([0,5,6],[1,2,4,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,4,7]) = 1$

$g([0,5,6],[1,2,4,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,4,8]) = 0$

$g([0,5,7],[1,2,4]) = \sum_{i=0}^{8} g([0,5,7],[1,2,4,i]) = 3$

$g([0,5,7],[1,2,4,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,4,3]) = 1$

$g([0,5,7],[1,2,4,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,4,6]) = 1$

$g([0,5,7],[1,2,4,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,4,8]) = 1$

$g([0,5,8],[1,2,4]) = \sum_{i=0}^{8} g([0,5,8],[1,2,4,i]) = 3$

$g([0,5,8],[1,2,4,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,4,3]) = 1$

$g([0,5,8],[1,2,4,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,4,6]) = 1$

$g([0,5,8],[1,2,4,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,4,7]) = 1$

$g([0,5],[1,2,6]) = \prod_{i=0}^{8} g([0,5,i],[1,2,6]) = 0$

$g([0,5,3],[1,2,6]) = \sum_{i=0}^{8} g([0,5,3],[1,2,6,i]) = 1$

$g([0,5,3],[1,2,6,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,6,4]) = 1$

$g([0,5,3],[1,2,6,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,6,7]) = 0$

$g([0,5,3],[1,2,6,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,6,8]) = 0$

$g([0,5,4],[1,2,6]) = \sum_{i=0}^{8} g([0,5,4],[1,2,6,i]) = 0$

$g([0,5,4],[1,2,6,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,6,3]) = 0$

$g([0,5,4],[1,2,6,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,6,7]) = 0$

$g([0,5,4],[1,2,6,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,6,8]) = 0$

$g([0,5,7],[1,2,6]) = \sum_{i=0}^{8} g([0,5,7],[1,2,6,i]) = 3$

$g([0,5,7],[1,2,6,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,6,3]) = 1$

$g([0,5,7],[1,2,6,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,6,4]) = 1$

$g([0,5,7],[1,2,6,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,6,8]) = 1$

$g([0,5,8],[1,2,6]) = \sum_{i=0}^{8} g([0,5,8],[1,2,6,i]) = 1$

$g([0,5,8],[1,2,6,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,6,3]) = 0$

$$g([0,5,8],[1,2,6,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,6,4]) = 1$$

$$g([0,5,8],[1,2,6,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,6,7]) = 0$$

$$g([0,5],[1,2,7]) = \prod_{i=0}^{8} g([0,5,i],[1,2,7]) = 0$$

$$g([0,5,3],[1,2,7]) = \sum_{i=0}^{8} g([0,5,3],[1,2,7,i]) = 1$$

$$g([0,5,3],[1,2,7,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,7,4]) = 1$$

$$g([0,5,3],[1,2,7,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,7,6]) = 0$$

$$g([0,5,3],[1,2,7,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,7,8]) = 0$$

$$g([0,5,4],[1,2,7]) = \sum_{i=0}^{8} g([0,5,4],[1,2,7,i]) = 0$$

$$g([0,5,4],[1,2,7,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,7,3]) = 0$$

$$g([0,5,4],[1,2,7,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,7,6]) = 0$$

$$g([0,5,4],[1,2,7,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,7,8]) = 0$$

$$g([0,5,6],[1,2,7]) = \sum_{i=0}^{8} g([0,5,6],[1,2,7,i]) = 2$$

$$g([0,5,6],[1,2,7,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,7,3]) = 1$$

$$g([0,5,6],[1,2,7,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,7,4]) = 1$$

$$g([0,5,6],[1,2,7,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,7,8]) = 0$$

$$g([0,5,8],[1,2,7]) = \sum_{i=0}^{8} g([0,5,8],[1,2,7,i]) = 1$$

$$g([0,5,8],[1,2,7,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,7,3]) = 0$$

$$g([0,5,8],[1,2,7,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,7,4]) = 1$$

$$g([0,5,8],[1,2,7,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,2,7,6]) = 0$$

$$g([0,5],[1,2,8]) = \prod_{i=0}^{8} g([0,5,i],[1,2,8]) = 0$$

$$g([0,5,3],[1,2,8]) = \sum_{i=0}^{8} g([0,5,3],[1,2,8,i]) = 0$$

$$g([0,5,3],[1,2,8,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,8,4]) = 0$$

$$g([0,5,3],[1,2,8,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,8,6]) = 0$$

$$g([0,5,3],[1,2,8,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,2,8,7]) = 0$$

$$g([0,5,4],[1,2,8]) = \sum_{i=0}^{8} g([0,5,4],[1,2,8,i]) = 1$$

$$g([0,5,4],[1,2,8,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,8,3]) = 1$$

$g([0,5,4],[1,2,8,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,8,6]) = 0$

$g([0,5,4],[1,2,8,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,2,8,7]) = 0$

$g([0,5,6],[1,2,8]) = \sum_{i=0}^{8} g([0,5,6],[1,2,8,i]) = 1$

$g([0,5,6],[1,2,8,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,8,3]) = 1$

$g([0,5,6],[1,2,8,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,8,4]) = 0$

$g([0,5,6],[1,2,8,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,2,8,7]) = 0$

$g([0,5,7],[1,2,8]) = \sum_{i=0}^{8} g([0,5,7],[1,2,8,i]) = 3$

$g([0,5,7],[1,2,8,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,8,3]) = 1$

$g([0,5,7],[1,2,8,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,8,4]) = 1$

$g([0,5,7],[1,2,8,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,2,8,6]) = 1$

$g([0,6],[1,2]) = \sum_{i=0}^{8} g([0,6],[1,2,i]) = 0$

$g([0,6],[1,2,3]) = \prod_{i=0}^{8} g([0,6,i],[1,2,3]) = 0$

$g([0,6,4],[1,2,3]) = \sum_{i=0}^{8} g([0,6,4],[1,2,3,i]) = 1$

$g([0,6,4],[1,2,3,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,3,5]) = 0$

$g([0,6,4],[1,2,3,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,3,7]) = 0$

$g([0,6,4],[1,2,3,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,3,8]) = 1$

$g([0,6,5],[1,2,3]) = \sum_{i=0}^{8} g([0,6,5],[1,2,3,i]) = 3$

$g([0,6,5],[1,2,3,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,3,4]) = 1$

$g([0,6,5],[1,2,3,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,3,7]) = 1$

$g([0,6,5],[1,2,3,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,3,8]) = 1$

$g([0,6,7],[1,2,3]) = \sum_{i=0}^{8} g([0,6,7],[1,2,3,i]) = 1$

$g([0,6,7],[1,2,3,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,3,4]) = 0$

$g([0,6,7],[1,2,3,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,3,5]) = 0$

$g([0,6,7],[1,2,3,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,3,8]) = 1$

$g([0,6,8],[1,2,3]) = \sum_{i=0}^{8} g([0,6,8],[1,2,3,i]) = 0$

$g([0,6,8],[1,2,3,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,3,4]) = 0$

$$g([0,6,8],[1,2,3,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,3,5]) = 0$$

$$g([0,6,8],[1,2,3,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,3,7]) = 0$$

$$g([0,6],[1,2,4]) = \prod_{i=0}^{8} g([0,6,i],[1,2,4]) = 0$$

$$g([0,6,3],[1,2,4]) = \sum_{i=0}^{8} g([0,6,3],[1,2,4,i]) = 0$$

$$g([0,6,3],[1,2,4,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,4,5]) = 0$$

$$g([0,6,3],[1,2,4,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,4,7]) = 0$$

$$g([0,6,3],[1,2,4,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,4,8]) = 0$$

$$g([0,6,5],[1,2,4]) = \sum_{i=0}^{8} g([0,6,5],[1,2,4,i]) = 2$$

$$g([0,6,5],[1,2,4,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,4,3]) = 1$$

$$g([0,6,5],[1,2,4,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,4,7]) = 1$$

$$g([0,6,5],[1,2,4,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,4,8]) = 0$$

$$g([0,6,7],[1,2,4]) = \sum_{i=0}^{8} g([0,6,7],[1,2,4,i]) = 0$$

$$g([0,6,7],[1,2,4,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,4,3]) = 0$$

$$g([0,6,7],[1,2,4,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,4,5]) = 0$$

$$g([0,6,7],[1,2,4,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,4,8]) = 0$$

$$g([0,6,8],[1,2,4]) = \sum_{i=0}^{8} g([0,6,8],[1,2,4,i]) = 1$$

$$g([0,6,8],[1,2,4,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,4,3]) = 0$$

$$g([0,6,8],[1,2,4,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,4,5]) = 0$$

$$g([0,6,8],[1,2,4,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,4,7]) = 1$$

$$g([0,6],[1,2,5]) = \prod_{i=0}^{8} g([0,6,i],[1,2,5]) = 0$$

$$g([0,6,3],[1,2,5]) = \sum_{i=0}^{8} g([0,6,3],[1,2,5,i]) = 0$$

$$g([0,6,3],[1,2,5,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,5,4]) = 0$$

$$g([0,6,3],[1,2,5,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,5,7]) = 0$$

$$g([0,6,3],[1,2,5,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,5,8]) = 0$$

$$g([0,6,4],[1,2,5]) = \sum_{i=0}^{8} g([0,6,4],[1,2,5,i]) = 1$$

$$g([0,6,4],[1,2,5,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,5,3]) = 0$$

$g([0,6,4],[1,2,5,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,5,7]) = 0$

$g([0,6,4],[1,2,5,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,5,8]) = 1$

$g([0,6,7],[1,2,5]) = \sum_{i=0}^{8} g([0,6,7],[1,2,5,i]) = 1$

$g([0,6,7],[1,2,5,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,5,3]) = 0$

$g([0,6,7],[1,2,5,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,5,4]) = 0$

$g([0,6,7],[1,2,5,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,5,8]) = 1$

$g([0,6,8],[1,2,5]) = \sum_{i=0}^{8} g([0,6,8],[1,2,5,i]) = 0$

$g([0,6,8],[1,2,5,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,5,3]) = 0$

$g([0,6,8],[1,2,5,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,5,4]) = 0$

$g([0,6,8],[1,2,5,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,5,7]) = 0$

$g([0,6],[1,2,7]) = \prod_{i=0}^{8} g([0,6,i],[1,2,7]) = 0$

$g([0,6,3],[1,2,7]) = \sum_{i=0}^{8} g([0,6,3],[1,2,7,i]) = 0$

$g([0,6,3],[1,2,7,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,7,4]) = 0$

$g([0,6,3],[1,2,7,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,7,5]) = 0$

$g([0,6,3],[1,2,7,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,7,8]) = 0$

$g([0,6,4],[1,2,7]) = \sum_{i=0}^{8} g([0,6,4],[1,2,7,i]) = 0$

$g([0,6,4],[1,2,7,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,7,3]) = 0$

$g([0,6,4],[1,2,7,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,7,5]) = 0$

$g([0,6,4],[1,2,7,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,7,8]) = 0$

$g([0,6,5],[1,2,7]) = \sum_{i=0}^{8} g([0,6,5],[1,2,7,i]) = 2$

$g([0,6,5],[1,2,7,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,7,3]) = 1$

$g([0,6,5],[1,2,7,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,7,4]) = 1$

$g([0,6,5],[1,2,7,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,7,8]) = 0$

$g([0,6,8],[1,2,7]) = \sum_{i=0}^{8} g([0,6,8],[1,2,7,i]) = 1$

$g([0,6,8],[1,2,7,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,7,3]) = 0$

$g([0,6,8],[1,2,7,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,7,4]) = 1$

$$g([0,6,8],[1,2,7,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,2,7,5]) = 0$$

$$g([0,6],[1,2,8]) = \prod_{i=0}^{8} g([0,6,i],[1,2,8]) = 0$$

$$g([0,6,3],[1,2,8]) = \sum_{i=0}^{8} g([0,6,3],[1,2,8,i]) = 0$$

$$g([0,6,3],[1,2,8,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,8,4]) = 0$$

$$g([0,6,3],[1,2,8,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,8,5]) = 0$$

$$g([0,6,3],[1,2,8,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,2,8,7]) = 0$$

$$g([0,6,4],[1,2,8]) = \sum_{i=0}^{8} g([0,6,4],[1,2,8,i]) = 2$$

$$g([0,6,4],[1,2,8,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,8,3]) = 1$$

$$g([0,6,4],[1,2,8,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,8,5]) = 1$$

$$g([0,6,4],[1,2,8,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,2,8,7]) = 0$$

$$g([0,6,5],[1,2,8]) = \sum_{i=0}^{8} g([0,6,5],[1,2,8,i]) = 1$$

$$g([0,6,5],[1,2,8,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,8,3]) = 1$$

$$g([0,6,5],[1,2,8,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,8,4]) = 0$$

$$g([0,6,5],[1,2,8,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,2,8,7]) = 0$$

$$g([0,6,7],[1,2,8]) = \sum_{i=0}^{8} g([0,6,7],[1,2,8,i]) = 2$$

$$g([0,6,7],[1,2,8,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,8,3]) = 1$$

$$g([0,6,7],[1,2,8,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,8,4]) = 0$$

$$g([0,6,7],[1,2,8,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,2,8,5]) = 1$$

$$g([0,7],[1,2]) = \sum_{i=0}^{8} g([0,7],[1,2,i]) = 45$$

$$g([0,7],[1,2,3]) = \prod_{i=0}^{8} g([0,7,i],[1,2,3]) = 0$$

$$g([0,7,4],[1,2,3]) = \sum_{i=0}^{8} g([0,7,4],[1,2,3,i]) = 1$$

$$g([0,7,4],[1,2,3,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,3,5]) = 0$$

$$g([0,7,4],[1,2,3,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,3,6]) = 0$$

$$g([0,7,4],[1,2,3,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,3,8]) = 1$$

$$g([0,7,5],[1,2,3]) = \sum_{i=0}^{8} g([0,7,5],[1,2,3,i]) = 3$$

$$g([0,7,5],[1,2,3,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,3,4]) = 1$$

$$g([0,7,5],[1,2,3,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,3,6]) = 1$$

$$g([0,7,5],[1,2,3,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,3,8]) = 1$$

$$g([0,7,6],[1,2,3]) = \sum_{i=0}^{8} g([0,7,6],[1,2,3,i]) = 1$$

$$g([0,7,6],[1,2,3,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,3,4]) = 0$$

$$g([0,7,6],[1,2,3,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,3,5]) = 0$$

$$g([0,7,6],[1,2,3,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,3,8]) = 1$$

$$g([0,7,8],[1,2,3]) = \sum_{i=0}^{8} g([0,7,8],[1,2,3,i]) = 0$$

$$g([0,7,8],[1,2,3,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,3,4]) = 0$$

$$g([0,7,8],[1,2,3,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,3,5]) = 0$$

$$g([0,7,8],[1,2,3,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,3,6]) = 0$$

$$g([0,7],[1,2,4]) = \prod_{i=0}^{8} g([0,7,i],[1,2,4]) = 0$$

$$g([0,7,3],[1,2,4]) = \sum_{i=0}^{8} g([0,7,3],[1,2,4,i]) = 1$$

$$g([0,7,3],[1,2,4,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,4,5]) = 0$$

$$g([0,7,3],[1,2,4,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,4,6]) = 1$$

$$g([0,7,3],[1,2,4,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,4,8]) = 0$$

$$g([0,7,5],[1,2,4]) = \sum_{i=0}^{8} g([0,7,5],[1,2,4,i]) = 3$$

$$g([0,7,5],[1,2,4,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,4,3]) = 1$$

$$g([0,7,5],[1,2,4,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,4,6]) = 1$$

$$g([0,7,5],[1,2,4,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,4,8]) = 1$$

$$g([0,7,6],[1,2,4]) = \sum_{i=0}^{8} g([0,7,6],[1,2,4,i]) = 0$$

$$g([0,7,6],[1,2,4,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,4,3]) = 0$$

$$g([0,7,6],[1,2,4,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,4,5]) = 0$$

$$g([0,7,6],[1,2,4,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,4,8]) = 0$$

$$g([0,7,8],[1,2,4]) = \sum_{i=0}^{8} g([0,7,8],[1,2,4,i]) = 1$$

$$g([0,7,8],[1,2,4,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,4,3]) = 0$$

$$g([0,7,8],[1,2,4,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,4,5]) = 0$$

$$g([0,7,8],[1,2,4,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,4,6]) = 1$$

$$g([0,7],[1,2,5]) = \prod_{i=0}^{8} g([0,7,i],[1,2,5]) = 0$$

$$g([0,7,3],[1,2,5]) = \sum_{i=0}^{8} g([0,7,3],[1,2,5,i]) = 2$$

$$g([0,7,3],[1,2,5,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,5,4]) = 0$$

$$g([0,7,3],[1,2,5,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,5,6]) = 1$$

$$g([0,7,3],[1,2,5,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,5,8]) = 1$$

$$g([0,7,4],[1,2,5]) = \sum_{i=0}^{8} g([0,7,4],[1,2,5,i]) = 1$$

$$g([0,7,4],[1,2,5,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,5,3]) = 0$$

$$g([0,7,4],[1,2,5,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,5,6]) = 0$$

$$g([0,7,4],[1,2,5,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,5,8]) = 1$$

$$g([0,7,6],[1,2,5]) = \sum_{i=0}^{8} g([0,7,6],[1,2,5,i]) = 1$$

$$g([0,7,6],[1,2,5,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,5,3]) = 0$$

$$g([0,7,6],[1,2,5,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,5,4]) = 0$$

$$g([0,7,6],[1,2,5,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,5,8]) = 1$$

$$g([0,7,8],[1,2,5]) = \sum_{i=0}^{8} g([0,7,8],[1,2,5,i]) = 0$$

$$g([0,7,8],[1,2,5,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,5,3]) = 0$$

$$g([0,7,8],[1,2,5,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,5,4]) = 0$$

$$g([0,7,8],[1,2,5,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,5,6]) = 0$$

$$g([0,7],[1,2,6]) = \prod_{i=0}^{8} g([0,7,i],[1,2,6]) = 9$$

$$g([0,7,3],[1,2,6]) = \sum_{i=0}^{8} g([0,7,3],[1,2,6,i]) = 3$$

$$g([0,7,3],[1,2,6,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,6,4]) = 1$$

$$g([0,7,3],[1,2,6,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,6,5]) = 1$$

$$g([0,7,3],[1,2,6,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,6,8]) = 1$$

$$g([0,7,4],[1,2,6]) = \sum_{i=0}^{8} g([0,7,4],[1,2,6,i]) = 1$$

$$g([0,7,4],[1,2,6,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,6,3]) = 0$$

$$g([0,7,4],[1,2,6,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,6,5]) = 0$$

$$g([0,7,4],[1,2,6,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,6,8]) = 1$$

$$g([0,7,5],[1,2,6]) = \sum_{i=0}^{8} g([0,7,5],[1,2,6,i]) = 3$$

$$g([0,7,5],[1,2,6,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,6,3]) = 1$$

$$g([0,7,5],[1,2,6,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,6,4]) = 1$$

$$g([0,7,5],[1,2,6,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,6,8]) = 1$$

$$g([0,7,8],[1,2,6]) = \sum_{i=0}^{8} g([0,7,8],[1,2,6,i]) = 1$$

$$g([0,7,8],[1,2,6,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,6,3]) = 0$$

$$g([0,7,8],[1,2,6,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,6,4]) = 1$$

$$g([0,7,8],[1,2,6,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,2,6,5]) = 0$$

$$g([0,7],[1,2,8]) = \prod_{i=0}^{8} g([0,7,i],[1,2,8]) = 36$$

$$g([0,7,3],[1,2,8]) = \sum_{i=0}^{8} g([0,7,3],[1,2,8,i]) = 2$$

$$g([0,7,3],[1,2,8,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,8,4]) = 0$$

$$g([0,7,3],[1,2,8,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,8,5]) = 1$$

$$g([0,7,3],[1,2,8,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,2,8,6]) = 1$$

$$g([0,7,4],[1,2,8]) = \sum_{i=0}^{8} g([0,7,4],[1,2,8,i]) = 3$$

$$g([0,7,4],[1,2,8,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,8,3]) = 1$$

$$g([0,7,4],[1,2,8,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,8,5]) = 1$$

$$g([0,7,4],[1,2,8,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,2,8,6]) = 1$$

$$g([0,7,5],[1,2,8]) = \sum_{i=0}^{8} g([0,7,5],[1,2,8,i]) = 3$$

$$g([0,7,5],[1,2,8,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,8,3]) = 1$$

$$g([0,7,5],[1,2,8,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,8,4]) = 1$$

$$g([0,7,5],[1,2,8,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,2,8,6]) = 1$$

$$g([0,7,6],[1,2,8]) = \sum_{i=0}^{8} g([0,7,6],[1,2,8,i]) = 2$$

$$g([0,7,6],[1,2,8,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,8,3]) = 1$$

$$g([0,7,6],[1,2,8,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,8,4]) = 0$$

$$g([0,7,6],[1,2,8,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,2,8,5]) = 1$$

$g([0,8],[1,2]) = \sum_{i=0}^{8} g([0,8],[1,2,i]) = 6$

$g([0,8],[1,2,3]) = \prod_{i=0}^{8} g([0,8,i],[1,2,3]) = 0$

$g([0,8,4],[1,2,3]) = \sum_{i=0}^{8} g([0,8,4],[1,2,3,i]) = 0$

$g([0,8,4],[1,2,3,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,3,5]) = 0$

$g([0,8,4],[1,2,3,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,3,6]) = 0$

$g([0,8,4],[1,2,3,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,3,7]) = 0$

$g([0,8,5],[1,2,3]) = \sum_{i=0}^{8} g([0,8,5],[1,2,3,i]) = 1$

$g([0,8,5],[1,2,3,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,3,4]) = 1$

$g([0,8,5],[1,2,3,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,3,6]) = 0$

$g([0,8,5],[1,2,3,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,3,7]) = 0$

$g([0,8,6],[1,2,3]) = \sum_{i=0}^{8} g([0,8,6],[1,2,3,i]) = 0$

$g([0,8,6],[1,2,3,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,3,4]) = 0$

$g([0,8,6],[1,2,3,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,3,5]) = 0$

$g([0,8,6],[1,2,3,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,3,7]) = 0$

$g([0,8,7],[1,2,3]) = \sum_{i=0}^{8} g([0,8,7],[1,2,3,i]) = 0$

$g([0,8,7],[1,2,3,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,3,4]) = 0$

$g([0,8,7],[1,2,3,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,3,5]) = 0$

$g([0,8,7],[1,2,3,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,3,6]) = 0$

$g([0,8],[1,2,4]) = \prod_{i=0}^{8} g([0,8,i],[1,2,4]) = 6$

$g([0,8,3],[1,2,4]) = \sum_{i=0}^{8} g([0,8,3],[1,2,4,i]) = 2$

$g([0,8,3],[1,2,4,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,4,5]) = 0$

$g([0,8,3],[1,2,4,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,4,6]) = 1$

$g([0,8,3],[1,2,4,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,4,7]) = 1$

$g([0,8,5],[1,2,4]) = \sum_{i=0}^{8} g([0,8,5],[1,2,4,i]) = 3$

$g([0,8,5],[1,2,4,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,4,3]) = 1$

$g([0,8,5],[1,2,4,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,4,6]) = 1$

$$g([0,8,5],[1,2,4,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,4,7]) = 1$$

$$g([0,8,6],[1,2,4]) = \sum_{i=0}^{8} g([0,8,6],[1,2,4,i]) = 1$$

$$g([0,8,6],[1,2,4,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,4,3]) = 0$$

$$g([0,8,6],[1,2,4,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,4,5]) = 0$$

$$g([0,8,6],[1,2,4,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,4,7]) = 1$$

$$g([0,8,7],[1,2,4]) = \sum_{i=0}^{8} g([0,8,7],[1,2,4,i]) = 1$$

$$g([0,8,7],[1,2,4,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,4,3]) = 0$$

$$g([0,8,7],[1,2,4,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,4,5]) = 0$$

$$g([0,8,7],[1,2,4,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,4,6]) = 1$$

$$g([0,8],[1,2,5]) = \prod_{i=0}^{8} g([0,8,i],[1,2,5]) = 0$$

$$g([0,8,3],[1,2,5]) = \sum_{i=0}^{8} g([0,8,3],[1,2,5,i]) = 0$$

$$g([0,8,3],[1,2,5,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,5,4]) = 0$$

$$g([0,8,3],[1,2,5,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,5,6]) = 0$$

$$g([0,8,3],[1,2,5,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,5,7]) = 0$$

$$g([0,8,4],[1,2,5]) = \sum_{i=0}^{8} g([0,8,4],[1,2,5,i]) = 0$$

$$g([0,8,4],[1,2,5,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,5,3]) = 0$$

$$g([0,8,4],[1,2,5,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,5,6]) = 0$$

$$g([0,8,4],[1,2,5,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,5,7]) = 0$$

$$g([0,8,6],[1,2,5]) = \sum_{i=0}^{8} g([0,8,6],[1,2,5,i]) = 0$$

$$g([0,8,6],[1,2,5,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,5,3]) = 0$$

$$g([0,8,6],[1,2,5,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,5,4]) = 0$$

$$g([0,8,6],[1,2,5,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,5,7]) = 0$$

$$g([0,8,7],[1,2,5]) = \sum_{i=0}^{8} g([0,8,7],[1,2,5,i]) = 0$$

$$g([0,8,7],[1,2,5,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,5,3]) = 0$$

$$g([0,8,7],[1,2,5,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,5,4]) = 0$$

$$g([0,8,7],[1,2,5,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,5,6]) = 0$$

$g([0,8],[1,2,6]) = \prod_{i=0}^{8} g([0,8,i],[1,2,6]) = 0$

$g([0,8,3],[1,2,6]) = \sum_{i=0}^{8} g([0,8,3],[1,2,6,i]) = 1$

$g([0,8,3],[1,2,6,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,6,4]) = 1$

$g([0,8,3],[1,2,6,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,6,5]) = 0$

$g([0,8,3],[1,2,6,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,6,7]) = 0$

$g([0,8,4],[1,2,6]) = \sum_{i=0}^{8} g([0,8,4],[1,2,6,i]) = 0$

$g([0,8,4],[1,2,6,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,6,3]) = 0$

$g([0,8,4],[1,2,6,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,6,5]) = 0$

$g([0,8,4],[1,2,6,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,6,7]) = 0$

$g([0,8,5],[1,2,6]) = \sum_{i=0}^{8} g([0,8,5],[1,2,6,i]) = 1$

$g([0,8,5],[1,2,6,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,6,3]) = 0$

$g([0,8,5],[1,2,6,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,6,4]) = 1$

$g([0,8,5],[1,2,6,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,6,7]) = 0$

$g([0,8,7],[1,2,6]) = \sum_{i=0}^{8} g([0,8,7],[1,2,6,i]) = 1$

$g([0,8,7],[1,2,6,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,6,3]) = 0$

$g([0,8,7],[1,2,6,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,6,4]) = 1$

$g([0,8,7],[1,2,6,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,2,6,5]) = 0$

$g([0,8],[1,2,7]) = \prod_{i=0}^{8} g([0,8,i],[1,2,7]) = 0$

$g([0,8,3],[1,2,7]) = \sum_{i=0}^{8} g([0,8,3],[1,2,7,i]) = 1$

$g([0,8,3],[1,2,7,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,7,4]) = 1$

$g([0,8,3],[1,2,7,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,7,5]) = 0$

$g([0,8,3],[1,2,7,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,2,7,6]) = 0$

$g([0,8,4],[1,2,7]) = \sum_{i=0}^{8} g([0,8,4],[1,2,7,i]) = 0$

$g([0,8,4],[1,2,7,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,7,3]) = 0$

$g([0,8,4],[1,2,7,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,7,5]) = 0$

$g([0,8,4],[1,2,7,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,2,7,6]) = 0$

$$g([0,8,5],[1,2,7]) = \sum_{i=0}^{8} g([0,8,5],[1,2,7,i]) = 1$$

$$g([0,8,5],[1,2,7,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,7,3]) = 0$$

$$g([0,8,5],[1,2,7,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,7,4]) = 1$$

$$g([0,8,5],[1,2,7,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,2,7,6]) = 0$$

$$g([0,8,6],[1,2,7]) = \sum_{i=0}^{8} g([0,8,6],[1,2,7,i]) = 1$$

$$g([0,8,6],[1,2,7,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,7,3]) = 0$$

$$g([0,8,6],[1,2,7,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,7,4]) = 1$$

$$g([0,8,6],[1,2,7,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,2,7,5]) = 0$$

$$g([0],[1,3]) = \prod_{i=0}^{8} g([0,i],[1,3]) \approx 1 \cdot 10^{9.70594}$$

$$g([0,2],[1,3]) = \sum_{i=0}^{8} g([0,2],[1,3,i]) = 45$$

$$g([0,2],[1,3,4]) = \prod_{i=0}^{8} g([0,2,i],[1,3,4]) = 36$$

$$g([0,2,5],[1,3,4]) = \sum_{i=0}^{8} g([0,2,5],[1,3,4,i]) = 2$$

$$g([0,2,5],[1,3,4,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,4,6]) = 0$$

$$g([0,2,5],[1,3,4,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,4,7]) = 1$$

$$g([0,2,5],[1,3,4,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,4,8]) = 1$$

$$g([0,2,6],[1,3,4]) = \sum_{i=0}^{8} g([0,2,6],[1,3,4,i]) = 3$$

$$g([0,2,6],[1,3,4,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,4,5]) = 1$$

$$g([0,2,6],[1,3,4,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,4,7]) = 1$$

$$g([0,2,6],[1,3,4,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,4,8]) = 1$$

$$g([0,2,7],[1,3,4]) = \sum_{i=0}^{8} g([0,2,7],[1,3,4,i]) = 3$$

$$g([0,2,7],[1,3,4,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,4,5]) = 1$$

$$g([0,2,7],[1,3,4,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,4,6]) = 1$$

$$g([0,2,7],[1,3,4,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,4,8]) = 1$$

$$g([0,2,8],[1,3,4]) = \sum_{i=0}^{8} g([0,2,8],[1,3,4,i]) = 2$$

$$g([0,2,8],[1,3,4,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,4,5]) = 1$$

$$g([0,2,8],[1,3,4,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,4,6]) = 0$$

$$g([0,2,8],[1,3,4,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,4,7]) = 1$$

$$g([0,2],[1,3,5]) = \prod_{i=0}^{8} g([0,2,i],[1,3,5]) = 0$$

$$g([0,2,4],[1,3,5]) = \sum_{i=0}^{8} g([0,2,4],[1,3,5,i]) = 0$$

$$g([0,2,4],[1,3,5,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,5,6]) = 0$$

$$g([0,2,4],[1,3,5,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,5,7]) = 0$$

$$g([0,2,4],[1,3,5,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,5,8]) = 0$$

$$g([0,2,6],[1,3,5]) = \sum_{i=0}^{8} g([0,2,6],[1,3,5,i]) = 1$$

$$g([0,2,6],[1,3,5,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,5,4]) = 1$$

$$g([0,2,6],[1,3,5,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,5,7]) = 0$$

$$g([0,2,6],[1,3,5,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,5,8]) = 0$$

$$g([0,2,7],[1,3,5]) = \sum_{i=0}^{8} g([0,2,7],[1,3,5,i]) = 3$$

$$g([0,2,7],[1,3,5,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,5,4]) = 1$$

$$g([0,2,7],[1,3,5,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,5,6]) = 1$$

$$g([0,2,7],[1,3,5,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,5,8]) = 1$$

$$g([0,2,8],[1,3,5]) = \sum_{i=0}^{8} g([0,2,8],[1,3,5,i]) = 1$$

$$g([0,2,8],[1,3,5,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,5,4]) = 1$$

$$g([0,2,8],[1,3,5,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,5,6]) = 0$$

$$g([0,2,8],[1,3,5,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,5,7]) = 0$$

$$g([0,2],[1,3,6]) = \prod_{i=0}^{8} g([0,2,i],[1,3,6]) = 0$$

$$g([0,2,4],[1,3,6]) = \sum_{i=0}^{8} g([0,2,4],[1,3,6,i]) = 1$$

$$g([0,2,4],[1,3,6,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,6,5]) = 0$$

$$g([0,2,4],[1,3,6,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,6,7]) = 0$$

$$g([0,2,4],[1,3,6,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,6,8]) = 1$$

$$g([0,2,5],[1,3,6]) = \sum_{i=0}^{8} g([0,2,5],[1,3,6,i]) = 1$$

$$g([0,2,5],[1,3,6,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,6,4]) = 0$$

$$g([0,2,5],[1,3,6,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,6,7]) = 0$$

$$g([0,2,5],[1,3,6,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,6,8]) = 1$$

$$g([0,2,7],[1,3,6]) = \sum_{i=0}^{8} g([0,2,7],[1,3,6,i]) = 3$$

$$g([0,2,7],[1,3,6,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,6,4]) = 1$$

$$g([0,2,7],[1,3,6,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,6,5]) = 1$$

$$g([0,2,7],[1,3,6,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,6,8]) = 1$$

$$g([0,2,8],[1,3,6]) = \sum_{i=0}^{8} g([0,2,8],[1,3,6,i]) = 0$$

$$g([0,2,8],[1,3,6,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,6,4]) = 0$$

$$g([0,2,8],[1,3,6,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,6,5]) = 0$$

$$g([0,2,8],[1,3,6,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,6,7]) = 0$$

$$g([0,2],[1,3,7]) = \prod_{i=0}^{8} g([0,2,i],[1,3,7]) = 0$$

$$g([0,2,4],[1,3,7]) = \sum_{i=0}^{8} g([0,2,4],[1,3,7,i]) = 0$$

$$g([0,2,4],[1,3,7,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,7,5]) = 0$$

$$g([0,2,4],[1,3,7,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,7,6]) = 0$$

$$g([0,2,4],[1,3,7,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,7,8]) = 0$$

$$g([0,2,5],[1,3,7]) = \sum_{i=0}^{8} g([0,2,5],[1,3,7,i]) = 2$$

$$g([0,2,5],[1,3,7,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,7,4]) = 1$$

$$g([0,2,5],[1,3,7,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,7,6]) = 0$$

$$g([0,2,5],[1,3,7,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,7,8]) = 1$$

$$g([0,2,6],[1,3,7]) = \sum_{i=0}^{8} g([0,2,6],[1,3,7,i]) = 1$$

$$g([0,2,6],[1,3,7,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,7,4]) = 1$$

$$g([0,2,6],[1,3,7,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,7,5]) = 0$$

$$g([0,2,6],[1,3,7,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,7,8]) = 0$$

$$g([0,2,8],[1,3,7]) = \sum_{i=0}^{8} g([0,2,8],[1,3,7,i]) = 1$$

$$g([0,2,8],[1,3,7,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,7,4]) = 1$$

$$g([0,2,8],[1,3,7,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,7,5]) = 0$$

$$g([0,2,8],[1,3,7,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,3,7,6]) = 0$$

$g([0,2],[1,3,8]) = \prod_{i=0}^{8} g([0,2,i],[1,3,8]) = 9$

$g([0,2,4],[1,3,8]) = \sum_{i=0}^{8} g([0,2,4],[1,3,8,i]) = 1$

$g([0,2,4],[1,3,8,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,8,5]) = 0$

$g([0,2,4],[1,3,8,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,8,6]) = 1$

$g([0,2,4],[1,3,8,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,3,8,7]) = 0$

$g([0,2,5],[1,3,8]) = \sum_{i=0}^{8} g([0,2,5],[1,3,8,i]) = 3$

$g([0,2,5],[1,3,8,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,8,4]) = 1$

$g([0,2,5],[1,3,8,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,8,6]) = 1$

$g([0,2,5],[1,3,8,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,3,8,7]) = 1$

$g([0,2,6],[1,3,8]) = \sum_{i=0}^{8} g([0,2,6],[1,3,8,i]) = 1$

$g([0,2,6],[1,3,8,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,8,4]) = 1$

$g([0,2,6],[1,3,8,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,8,5]) = 0$

$g([0,2,6],[1,3,8,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,3,8,7]) = 0$

$g([0,2,7],[1,3,8]) = \sum_{i=0}^{8} g([0,2,7],[1,3,8,i]) = 3$

$g([0,2,7],[1,3,8,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,8,4]) = 1$

$g([0,2,7],[1,3,8,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,8,5]) = 1$

$g([0,2,7],[1,3,8,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,3,8,6]) = 1$

$g([0,4],[1,3]) = \sum_{i=0}^{8} g([0,4],[1,3,i]) = 9$

$g([0,4],[1,3,2]) = \prod_{i=0}^{8} g([0,4,i],[1,3,2]) = 0$

$g([0,4,5],[1,3,2]) = \sum_{i=0}^{8} g([0,4,5],[1,3,2,i]) = 1$

$g([0,4,5],[1,3,2,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,2,6]) = 0$

$g([0,4,5],[1,3,2,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,2,7]) = 0$

$g([0,4,5],[1,3,2,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,2,8]) = 1$

$g([0,4,6],[1,3,2]) = \sum_{i=0}^{8} g([0,4,6],[1,3,2,i]) = 1$

$g([0,4,6],[1,3,2,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,2,5]) = 0$

$g([0,4,6],[1,3,2,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,2,7]) = 0$

$$g([0,4,6],[1,3,2,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,2,8]) = 1$$

$$g([0,4,7],[1,3,2]) = \sum_{i=0}^{8} g([0,4,7],[1,3,2,i]) = 1$$

$$g([0,4,7],[1,3,2,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,2,5]) = 0$$

$$g([0,4,7],[1,3,2,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,2,6]) = 0$$

$$g([0,4,7],[1,3,2,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,2,8]) = 1$$

$$g([0,4,8],[1,3,2]) = \sum_{i=0}^{8} g([0,4,8],[1,3,2,i]) = 0$$

$$g([0,4,8],[1,3,2,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,2,5]) = 0$$

$$g([0,4,8],[1,3,2,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,2,6]) = 0$$

$$g([0,4,8],[1,3,2,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,2,7]) = 0$$

$$g([0,4],[1,3,5]) = \prod_{i=0}^{8} g([0,4,i],[1,3,5]) = 0$$

$$g([0,4,2],[1,3,5]) = \sum_{i=0}^{8} g([0,4,2],[1,3,5,i]) = 0$$

$$g([0,4,2],[1,3,5,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,5,6]) = 0$$

$$g([0,4,2],[1,3,5,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,5,7]) = 0$$

$$g([0,4,2],[1,3,5,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,5,8]) = 0$$

$$g([0,4,6],[1,3,5]) = \sum_{i=0}^{8} g([0,4,6],[1,3,5,i]) = 0$$

$$g([0,4,6],[1,3,5,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,5,2]) = 0$$

$$g([0,4,6],[1,3,5,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,5,7]) = 0$$

$$g([0,4,6],[1,3,5,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,5,8]) = 0$$

$$g([0,4,7],[1,3,5]) = \sum_{i=0}^{8} g([0,4,7],[1,3,5,i]) = 1$$

$$g([0,4,7],[1,3,5,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,5,2]) = 0$$

$$g([0,4,7],[1,3,5,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,5,6]) = 0$$

$$g([0,4,7],[1,3,5,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,5,8]) = 1$$

$$g([0,4,8],[1,3,5]) = \sum_{i=0}^{8} g([0,4,8],[1,3,5,i]) = 0$$

$$g([0,4,8],[1,3,5,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,5,2]) = 0$$

$$g([0,4,8],[1,3,5,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,5,6]) = 0$$

$$g([0,4,8],[1,3,5,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,5,7]) = 0$$

$g([0,4],[1,3,6]) = \prod_{i=0}^{8} g([0,4,i],[1,3,6]) = 0$

$g([0,4,2],[1,3,6]) = \sum_{i=0}^{8} g([0,4,2],[1,3,6,i]) = 1$

$g([0,4,2],[1,3,6,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,6,5]) = 0$

$g([0,4,2],[1,3,6,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,6,7]) = 0$

$g([0,4,2],[1,3,6,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,6,8]) = 1$

$g([0,4,5],[1,3,6]) = \sum_{i=0}^{8} g([0,4,5],[1,3,6,i]) = 1$

$g([0,4,5],[1,3,6,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,6,2]) = 0$

$g([0,4,5],[1,3,6,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,6,7]) = 0$

$g([0,4,5],[1,3,6,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,6,8]) = 1$

$g([0,4,7],[1,3,6]) = \sum_{i=0}^{8} g([0,4,7],[1,3,6,i]) = 1$

$g([0,4,7],[1,3,6,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,6,2]) = 0$

$g([0,4,7],[1,3,6,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,6,5]) = 0$

$g([0,4,7],[1,3,6,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,6,8]) = 1$

$g([0,4,8],[1,3,6]) = \sum_{i=0}^{8} g([0,4,8],[1,3,6,i]) = 0$

$g([0,4,8],[1,3,6,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,6,2]) = 0$

$g([0,4,8],[1,3,6,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,6,5]) = 0$

$g([0,4,8],[1,3,6,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,6,7]) = 0$

$g([0,4],[1,3,7]) = \prod_{i=0}^{8} g([0,4,i],[1,3,7]) = 0$

$g([0,4,2],[1,3,7]) = \sum_{i=0}^{8} g([0,4,2],[1,3,7,i]) = 0$

$g([0,4,2],[1,3,7,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,7,5]) = 0$

$g([0,4,2],[1,3,7,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,7,6]) = 0$

$g([0,4,2],[1,3,7,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,7,8]) = 0$

$g([0,4,5],[1,3,7]) = \sum_{i=0}^{8} g([0,4,5],[1,3,7,i]) = 1$

$g([0,4,5],[1,3,7,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,7,2]) = 0$

$g([0,4,5],[1,3,7,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,7,6]) = 0$

$g([0,4,5],[1,3,7,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,7,8]) = 1$

$g([0,4,6],[1,3,7]) = \sum_{i=0}^{8} g([0,4,6],[1,3,7,i]) = 0$

$g([0,4,6],[1,3,7,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,7,2]) = 0$

$g([0,4,6],[1,3,7,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,7,5]) = 0$

$g([0,4,6],[1,3,7,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,7,8]) = 0$

$g([0,4,8],[1,3,7]) = \sum_{i=0}^{8} g([0,4,8],[1,3,7,i]) = 0$

$g([0,4,8],[1,3,7,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,7,2]) = 0$

$g([0,4,8],[1,3,7,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,7,5]) = 0$

$g([0,4,8],[1,3,7,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,3,7,6]) = 0$

$g([0,4],[1,3,8]) = \prod_{i=0}^{8} g([0,4,i],[1,3,8]) = 9$

$g([0,4,2],[1,3,8]) = \sum_{i=0}^{8} g([0,4,2],[1,3,8,i]) = 1$

$g([0,4,2],[1,3,8,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,8,5]) = 0$

$g([0,4,2],[1,3,8,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,8,6]) = 1$

$g([0,4,2],[1,3,8,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,3,8,7]) = 0$

$g([0,4,5],[1,3,8]) = \sum_{i=0}^{8} g([0,4,5],[1,3,8,i]) = 3$

$g([0,4,5],[1,3,8,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,8,2]) = 1$

$g([0,4,5],[1,3,8,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,8,6]) = 1$

$g([0,4,5],[1,3,8,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,3,8,7]) = 1$

$g([0,4,6],[1,3,8]) = \sum_{i=0}^{8} g([0,4,6],[1,3,8,i]) = 1$

$g([0,4,6],[1,3,8,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,8,2]) = 1$

$g([0,4,6],[1,3,8,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,8,5]) = 0$

$g([0,4,6],[1,3,8,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,3,8,7]) = 0$

$g([0,4,7],[1,3,8]) = \sum_{i=0}^{8} g([0,4,7],[1,3,8,i]) = 3$

$g([0,4,7],[1,3,8,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,8,2]) = 1$

$g([0,4,7],[1,3,8,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,8,5]) = 1$

$g([0,4,7],[1,3,8,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,3,8,6]) = 1$

$g([0,5],[1,3]) = \sum_{i=0}^{8} g([0,5],[1,3,i]) = 132$

$g([0,5],[1,3,2]) = \prod_{i=0}^{8} g([0,5,i],[1,3,2]) = 9$

$g([0,5,4],[1,3,2]) = \sum_{i=0}^{8} g([0,5,4],[1,3,2,i]) = 1$

$g([0,5,4],[1,3,2,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,2,6]) = 0$

$g([0,5,4],[1,3,2,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,2,7]) = 0$

$g([0,5,4],[1,3,2,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,2,8]) = 1$

$g([0,5,6],[1,3,2]) = \sum_{i=0}^{8} g([0,5,6],[1,3,2,i]) = 3$

$g([0,5,6],[1,3,2,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,2,4]) = 1$

$g([0,5,6],[1,3,2,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,2,7]) = 1$

$g([0,5,6],[1,3,2,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,2,8]) = 1$

$g([0,5,7],[1,3,2]) = \sum_{i=0}^{8} g([0,5,7],[1,3,2,i]) = 3$

$g([0,5,7],[1,3,2,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,2,4]) = 1$

$g([0,5,7],[1,3,2,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,2,6]) = 1$

$g([0,5,7],[1,3,2,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,2,8]) = 1$

$g([0,5,8],[1,3,2]) = \sum_{i=0}^{8} g([0,5,8],[1,3,2,i]) = 1$

$g([0,5,8],[1,3,2,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,2,4]) = 1$

$g([0,5,8],[1,3,2,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,2,6]) = 0$

$g([0,5,8],[1,3,2,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,2,7]) = 0$

$g([0,5],[1,3,4]) = \prod_{i=0}^{8} g([0,5,i],[1,3,4]) = 36$

$g([0,5,2],[1,3,4]) = \sum_{i=0}^{8} g([0,5,2],[1,3,4,i]) = 2$

$g([0,5,2],[1,3,4,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,4,6]) = 0$

$g([0,5,2],[1,3,4,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,4,7]) = 1$

$g([0,5,2],[1,3,4,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,4,8]) = 1$

$g([0,5,6],[1,3,4]) = \sum_{i=0}^{8} g([0,5,6],[1,3,4,i]) = 3$

$g([0,5,6],[1,3,4,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,4,2]) = 1$

$g([0,5,6],[1,3,4,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,4,7]) = 1$

$g([0,5,6],[1,3,4,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,4,8]) = 1$

$g([0,5,7],[1,3,4]) = \sum_{i=0}^{8} g([0,5,7],[1,3,4,i]) = 3$

$g([0,5,7],[1,3,4,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,4,2]) = 1$

$g([0,5,7],[1,3,4,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,4,6]) = 1$

$g([0,5,7],[1,3,4,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,4,8]) = 1$

$g([0,5,8],[1,3,4]) = \sum_{i=0}^{8} g([0,5,8],[1,3,4,i]) = 2$

$g([0,5,8],[1,3,4,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,4,2]) = 1$

$g([0,5,8],[1,3,4,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,4,6]) = 0$

$g([0,5,8],[1,3,4,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,4,7]) = 1$

$g([0,5],[1,3,6]) = \prod_{i=0}^{8} g([0,5,i],[1,3,6]) = 0$

$g([0,5,2],[1,3,6]) = \sum_{i=0}^{8} g([0,5,2],[1,3,6,i]) = 1$

$g([0,5,2],[1,3,6,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,6,4]) = 0$

$g([0,5,2],[1,3,6,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,6,7]) = 0$

$g([0,5,2],[1,3,6,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,6,8]) = 1$

$g([0,5,4],[1,3,6]) = \sum_{i=0}^{8} g([0,5,4],[1,3,6,i]) = 1$

$g([0,5,4],[1,3,6,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,6,2]) = 0$

$g([0,5,4],[1,3,6,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,6,7]) = 0$

$g([0,5,4],[1,3,6,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,6,8]) = 1$

$g([0,5,7],[1,3,6]) = \sum_{i=0}^{8} g([0,5,7],[1,3,6,i]) = 3$

$g([0,5,7],[1,3,6,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,6,2]) = 1$

$g([0,5,7],[1,3,6,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,6,4]) = 1$

$g([0,5,7],[1,3,6,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,6,8]) = 1$

$g([0,5,8],[1,3,6]) = \sum_{i=0}^{8} g([0,5,8],[1,3,6,i]) = 0$

$g([0,5,8],[1,3,6,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,6,2]) = 0$

$g([0,5,8],[1,3,6,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,6,4]) = 0$

$g([0,5,8],[1,3,6,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,6,7]) = 0$

$g([0,5],[1,3,7]) = \prod_{i=0}^{8} g([0,5,i],[1,3,7]) = 6$

$$g([0,5,2],[1,3,7]) = \sum_{i=0}^{8} g([0,5,2],[1,3,7,i]) = 2$$

$$g([0,5,2],[1,3,7,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,7,4]) = 1$$

$$g([0,5,2],[1,3,7,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,7,6]) = 0$$

$$g([0,5,2],[1,3,7,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,7,8]) = 1$$

$$g([0,5,4],[1,3,7]) = \sum_{i=0}^{8} g([0,5,4],[1,3,7,i]) = 1$$

$$g([0,5,4],[1,3,7,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,7,2]) = 0$$

$$g([0,5,4],[1,3,7,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,7,6]) = 0$$

$$g([0,5,4],[1,3,7,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,7,8]) = 1$$

$$g([0,5,6],[1,3,7]) = \sum_{i=0}^{8} g([0,5,6],[1,3,7,i]) = 3$$

$$g([0,5,6],[1,3,7,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,7,2]) = 1$$

$$g([0,5,6],[1,3,7,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,7,4]) = 1$$

$$g([0,5,6],[1,3,7,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,7,8]) = 1$$

$$g([0,5,8],[1,3,7]) = \sum_{i=0}^{8} g([0,5,8],[1,3,7,i]) = 1$$

$$g([0,5,8],[1,3,7,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,7,2]) = 0$$

$$g([0,5,8],[1,3,7,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,7,4]) = 1$$

$$g([0,5,8],[1,3,7,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,3,7,6]) = 0$$

$$g([0,5],[1,3,8]) = \prod_{i=0}^{8} g([0,5,i],[1,3,8]) = 81$$

$$g([0,5,2],[1,3,8]) = \sum_{i=0}^{8} g([0,5,2],[1,3,8,i]) = 3$$

$$g([0,5,2],[1,3,8,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,8,4]) = 1$$

$$g([0,5,2],[1,3,8,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,8,6]) = 1$$

$$g([0,5,2],[1,3,8,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,3,8,7]) = 1$$

$$g([0,5,4],[1,3,8]) = \sum_{i=0}^{8} g([0,5,4],[1,3,8,i]) = 3$$

$$g([0,5,4],[1,3,8,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,8,2]) = 1$$

$$g([0,5,4],[1,3,8,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,8,6]) = 1$$

$$g([0,5,4],[1,3,8,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,3,8,7]) = 1$$

$$g([0,5,6],[1,3,8]) = \sum_{i=0}^{8} g([0,5,6],[1,3,8,i]) = 3$$

$$g([0,5,6],[1,3,8,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,8,2]) = 1$$

$$g([0,5,6],[1,3,8,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,8,4]) = 1$$

$$g([0,5,6],[1,3,8,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,3,8,7]) = 1$$

$$g([0,5,7],[1,3,8]) = \sum_{i=0}^{8} g([0,5,7],[1,3,8,i]) = 3$$

$$g([0,5,7],[1,3,8,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,8,2]) = 1$$

$$g([0,5,7],[1,3,8,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,8,4]) = 1$$

$$g([0,5,7],[1,3,8,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,3,8,6]) = 1$$

$$g([0,6],[1,3]) = \sum_{i=0}^{8} g([0,6],[1,3,i]) = 45$$

$$g([0,6],[1,3,2]) = \prod_{i=0}^{8} g([0,6,i],[1,3,2]) = 0$$

$$g([0,6,4],[1,3,2]) = \sum_{i=0}^{8} g([0,6,4],[1,3,2,i]) = 1$$

$$g([0,6,4],[1,3,2,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,2,5]) = 0$$

$$g([0,6,4],[1,3,2,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,2,7]) = 0$$

$$g([0,6,4],[1,3,2,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,2,8]) = 1$$

$$g([0,6,5],[1,3,2]) = \sum_{i=0}^{8} g([0,6,5],[1,3,2,i]) = 3$$

$$g([0,6,5],[1,3,2,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,2,4]) = 1$$

$$g([0,6,5],[1,3,2,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,2,7]) = 1$$

$$g([0,6,5],[1,3,2,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,2,8]) = 1$$

$$g([0,6,7],[1,3,2]) = \sum_{i=0}^{8} g([0,6,7],[1,3,2,i]) = 1$$

$$g([0,6,7],[1,3,2,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,2,4]) = 0$$

$$g([0,6,7],[1,3,2,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,2,5]) = 0$$

$$g([0,6,7],[1,3,2,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,2,8]) = 1$$

$$g([0,6,8],[1,3,2]) = \sum_{i=0}^{8} g([0,6,8],[1,3,2,i]) = 0$$

$$g([0,6,8],[1,3,2,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,2,4]) = 0$$

$$g([0,6,8],[1,3,2,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,2,5]) = 0$$

$$g([0,6,8],[1,3,2,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,2,7]) = 0$$

$$g([0,6],[1,3,4]) = \prod_{i=0}^{8} g([0,6,i],[1,3,4]) = 36$$

$$g([0,6,2],[1,3,4]) = \sum_{i=0}^{8} g([0,6,2],[1,3,4,i]) = 3$$

$$g([0,6,2],[1,3,4,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,4,5]) = 1$$

$$g([0,6,2],[1,3,4,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,4,7]) = 1$$

$$g([0,6,2],[1,3,4,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,4,8]) = 1$$

$$g([0,6,5],[1,3,4]) = \sum_{i=0}^{8} g([0,6,5],[1,3,4,i]) = 3$$

$$g([0,6,5],[1,3,4,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,4,2]) = 1$$

$$g([0,6,5],[1,3,4,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,4,7]) = 1$$

$$g([0,6,5],[1,3,4,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,4,8]) = 1$$

$$g([0,6,7],[1,3,4]) = \sum_{i=0}^{8} g([0,6,7],[1,3,4,i]) = 2$$

$$g([0,6,7],[1,3,4,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,4,2]) = 0$$

$$g([0,6,7],[1,3,4,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,4,5]) = 1$$

$$g([0,6,7],[1,3,4,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,4,8]) = 1$$

$$g([0,6,8],[1,3,4]) = \sum_{i=0}^{8} g([0,6,8],[1,3,4,i]) = 2$$

$$g([0,6,8],[1,3,4,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,4,2]) = 0$$

$$g([0,6,8],[1,3,4,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,4,5]) = 1$$

$$g([0,6,8],[1,3,4,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,4,7]) = 1$$

$$g([0,6],[1,3,5]) = \prod_{i=0}^{8} g([0,6,i],[1,3,5]) = 0$$

$$g([0,6,2],[1,3,5]) = \sum_{i=0}^{8} g([0,6,2],[1,3,5,i]) = 1$$

$$g([0,6,2],[1,3,5,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,5,4]) = 1$$

$$g([0,6,2],[1,3,5,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,5,7]) = 0$$

$$g([0,6,2],[1,3,5,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,5,8]) = 0$$

$$g([0,6,4],[1,3,5]) = \sum_{i=0}^{8} g([0,6,4],[1,3,5,i]) = 0$$

$$g([0,6,4],[1,3,5,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,5,2]) = 0$$

$$g([0,6,4],[1,3,5,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,5,7]) = 0$$

$$g([0,6,4],[1,3,5,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,5,8]) = 0$$

$$g([0,6,7],[1,3,5]) = \sum_{i=0}^{8} g([0,6,7],[1,3,5,i]) = 2$$

$$g([0,6,7],[1,3,5,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,5,2]) = 0$$

$$g([0,6,7],[1,3,5,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,5,4]) = 1$$

$$g([0,6,7],[1,3,5,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,5,8]) = 1$$

$$g([0,6,8],[1,3,5]) = \sum_{i=0}^{8} g([0,6,8],[1,3,5,i]) = 1$$

$$g([0,6,8],[1,3,5,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,5,2]) = 0$$

$$g([0,6,8],[1,3,5,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,5,4]) = 1$$

$$g([0,6,8],[1,3,5,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,5,7]) = 0$$

$$g([0,6],[1,3,7]) = \prod_{i=0}^{8} g([0,6,i],[1,3,7]) = 0$$

$$g([0,6,2],[1,3,7]) = \sum_{i=0}^{8} g([0,6,2],[1,3,7,i]) = 1$$

$$g([0,6,2],[1,3,7,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,7,4]) = 1$$

$$g([0,6,2],[1,3,7,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,7,5]) = 0$$

$$g([0,6,2],[1,3,7,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,7,8]) = 0$$

$$g([0,6,4],[1,3,7]) = \sum_{i=0}^{8} g([0,6,4],[1,3,7,i]) = 0$$

$$g([0,6,4],[1,3,7,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,7,2]) = 0$$

$$g([0,6,4],[1,3,7,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,7,5]) = 0$$

$$g([0,6,4],[1,3,7,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,7,8]) = 0$$

$$g([0,6,5],[1,3,7]) = \sum_{i=0}^{8} g([0,6,5],[1,3,7,i]) = 3$$

$$g([0,6,5],[1,3,7,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,7,2]) = 1$$

$$g([0,6,5],[1,3,7,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,7,4]) = 1$$

$$g([0,6,5],[1,3,7,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,7,8]) = 1$$

$$g([0,6,8],[1,3,7]) = \sum_{i=0}^{8} g([0,6,8],[1,3,7,i]) = 1$$

$$g([0,6,8],[1,3,7,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,7,2]) = 0$$

$$g([0,6,8],[1,3,7,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,7,4]) = 1$$

$$g([0,6,8],[1,3,7,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,3,7,5]) = 0$$

$$g([0,6],[1,3,8]) = \prod_{i=0}^{8} g([0,6,i],[1,3,8]) = 9$$

$$g([0,6,2],[1,3,8]) = \sum_{i=0}^{8} g([0,6,2],[1,3,8,i]) = 1$$

$$g([0,6,2],[1,3,8,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,8,4]) = 1$$

$$g([0,6,2],[1,3,8,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,8,5]) = 0$$

$$g([0,6,2],[1,3,8,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,3,8,7]) = 0$$

$$g([0,6,4],[1,3,8]) = \sum_{i=0}^{8} g([0,6,4],[1,3,8,i]) = 1$$

$$g([0,6,4],[1,3,8,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,8,2]) = 1$$

$$g([0,6,4],[1,3,8,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,8,5]) = 0$$

$$g([0,6,4],[1,3,8,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,3,8,7]) = 0$$

$$g([0,6,5],[1,3,8]) = \sum_{i=0}^{8} g([0,6,5],[1,3,8,i]) = 3$$

$$g([0,6,5],[1,3,8,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,8,2]) = 1$$

$$g([0,6,5],[1,3,8,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,8,4]) = 1$$

$$g([0,6,5],[1,3,8,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,3,8,7]) = 1$$

$$g([0,6,7],[1,3,8]) = \sum_{i=0}^{8} g([0,6,7],[1,3,8,i]) = 3$$

$$g([0,6,7],[1,3,8,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,8,2]) = 1$$

$$g([0,6,7],[1,3,8,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,8,4]) = 1$$

$$g([0,6,7],[1,3,8,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,3,8,5]) = 1$$

$$g([0,7],[1,3]) = \sum_{i=0}^{8} g([0,7],[1,3,i]) = 132$$

$$g([0,7],[1,3,2]) = \prod_{i=0}^{8} g([0,7,i],[1,3,2]) = 0$$

$$g([0,7,4],[1,3,2]) = \sum_{i=0}^{8} g([0,7,4],[1,3,2,i]) = 1$$

$$g([0,7,4],[1,3,2,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,2,5]) = 0$$

$$g([0,7,4],[1,3,2,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,2,6]) = 0$$

$$g([0,7,4],[1,3,2,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,2,8]) = 1$$

$$g([0,7,5],[1,3,2]) = \sum_{i=0}^{8} g([0,7,5],[1,3,2,i]) = 3$$

$$g([0,7,5],[1,3,2,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,2,4]) = 1$$

$$g([0,7,5],[1,3,2,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,2,6]) = 1$$

$$g([0,7,5],[1,3,2,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,2,8]) = 1$$

$$g([0,7,6],[1,3,2]) = \sum_{i=0}^{8} g([0,7,6],[1,3,2,i]) = 1$$

$$g([0,7,6],[1,3,2,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,2,4]) = 0$$

$$g([0,7,6],[1,3,2,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,2,5]) = 0$$

$$g([0,7,6],[1,3,2,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,2,8]) = 1$$

$$g([0,7,8],[1,3,2]) = \sum_{i=0}^{8} g([0,7,8],[1,3,2,i]) = 0$$

$$g([0,7,8],[1,3,2,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,2,4]) = 0$$

$$g([0,7,8],[1,3,2,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,2,5]) = 0$$

$$g([0,7,8],[1,3,2,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,2,6]) = 0$$

$$g([0,7],[1,3,4]) = \prod_{i=0}^{8} g([0,7,i],[1,3,4]) = 36$$

$$g([0,7,2],[1,3,4]) = \sum_{i=0}^{8} g([0,7,2],[1,3,4,i]) = 3$$

$$g([0,7,2],[1,3,4,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,4,5]) = 1$$

$$g([0,7,2],[1,3,4,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,4,6]) = 1$$

$$g([0,7,2],[1,3,4,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,4,8]) = 1$$

$$g([0,7,5],[1,3,4]) = \sum_{i=0}^{8} g([0,7,5],[1,3,4,i]) = 3$$

$$g([0,7,5],[1,3,4,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,4,2]) = 1$$

$$g([0,7,5],[1,3,4,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,4,6]) = 1$$

$$g([0,7,5],[1,3,4,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,4,8]) = 1$$

$$g([0,7,6],[1,3,4]) = \sum_{i=0}^{8} g([0,7,6],[1,3,4,i]) = 2$$

$$g([0,7,6],[1,3,4,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,4,2]) = 0$$

$$g([0,7,6],[1,3,4,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,4,5]) = 1$$

$$g([0,7,6],[1,3,4,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,4,8]) = 1$$

$$g([0,7,8],[1,3,4]) = \sum_{i=0}^{8} g([0,7,8],[1,3,4,i]) = 2$$

$$g([0,7,8],[1,3,4,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,4,2]) = 0$$

$$g([0,7,8],[1,3,4,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,4,5]) = 1$$

$$g([0,7,8],[1,3,4,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,4,6]) = 1$$

$$g([0,7],[1,3,5]) = \prod_{i=0}^{8} g([0,7,i],[1,3,5]) = 6$$

$$g([0,7,2],[1,3,5]) = \sum_{i=0}^{8} g([0,7,2],[1,3,5,i]) = 3$$

$g([0,7,2],[1,3,5,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,5,4]) = 1$

$g([0,7,2],[1,3,5,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,5,6]) = 1$

$g([0,7,2],[1,3,5,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,5,8]) = 1$

$g([0,7,4],[1,3,5]) = \sum_{i=0}^{8} g([0,7,4],[1,3,5,i]) = 1$

$g([0,7,4],[1,3,5,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,5,2]) = 0$

$g([0,7,4],[1,3,5,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,5,6]) = 0$

$g([0,7,4],[1,3,5,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,5,8]) = 1$

$g([0,7,6],[1,3,5]) = \sum_{i=0}^{8} g([0,7,6],[1,3,5,i]) = 2$

$g([0,7,6],[1,3,5,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,5,2]) = 0$

$g([0,7,6],[1,3,5,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,5,4]) = 1$

$g([0,7,6],[1,3,5,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,5,8]) = 1$

$g([0,7,8],[1,3,5]) = \sum_{i=0}^{8} g([0,7,8],[1,3,5,i]) = 1$

$g([0,7,8],[1,3,5,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,5,2]) = 0$

$g([0,7,8],[1,3,5,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,5,4]) = 1$

$g([0,7,8],[1,3,5,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,5,6]) = 0$

$g([0,7],[1,3,6]) = \prod_{i=0}^{8} g([0,7,i],[1,3,6]) = 9$

$g([0,7,2],[1,3,6]) = \sum_{i=0}^{8} g([0,7,2],[1,3,6,i]) = 3$

$g([0,7,2],[1,3,6,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,6,4]) = 1$

$g([0,7,2],[1,3,6,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,6,5]) = 1$

$g([0,7,2],[1,3,6,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,6,8]) = 1$

$g([0,7,4],[1,3,6]) = \sum_{i=0}^{8} g([0,7,4],[1,3,6,i]) = 1$

$g([0,7,4],[1,3,6,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,6,2]) = 0$

$g([0,7,4],[1,3,6,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,6,5]) = 0$

$g([0,7,4],[1,3,6,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,6,8]) = 1$

$g([0,7,5],[1,3,6]) = \sum_{i=0}^{8} g([0,7,5],[1,3,6,i]) = 3$

$g([0,7,5],[1,3,6,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,6,2]) = 1$

$$g([0,7,5],[1,3,6,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,6,4]) = 1$$

$$g([0,7,5],[1,3,6,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,6,8]) = 1$$

$$g([0,7,8],[1,3,6]) = \sum_{i=0}^{8} g([0,7,8],[1,3,6,i]) = 1$$

$$g([0,7,8],[1,3,6,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,6,2]) = 0$$

$$g([0,7,8],[1,3,6,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,6,4]) = 1$$

$$g([0,7,8],[1,3,6,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,3,6,5]) = 0$$

$$g([0,7],[1,3,8]) = \prod_{i=0}^{8} g([0,7,i],[1,3,8]) = 81$$

$$g([0,7,2],[1,3,8]) = \sum_{i=0}^{8} g([0,7,2],[1,3,8,i]) = 3$$

$$g([0,7,2],[1,3,8,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,8,4]) = 1$$

$$g([0,7,2],[1,3,8,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,8,5]) = 1$$

$$g([0,7,2],[1,3,8,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,3,8,6]) = 1$$

$$g([0,7,4],[1,3,8]) = \sum_{i=0}^{8} g([0,7,4],[1,3,8,i]) = 3$$

$$g([0,7,4],[1,3,8,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,8,2]) = 1$$

$$g([0,7,4],[1,3,8,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,8,5]) = 1$$

$$g([0,7,4],[1,3,8,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,3,8,6]) = 1$$

$$g([0,7,5],[1,3,8]) = \sum_{i=0}^{8} g([0,7,5],[1,3,8,i]) = 3$$

$$g([0,7,5],[1,3,8,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,8,2]) = 1$$

$$g([0,7,5],[1,3,8,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,8,4]) = 1$$

$$g([0,7,5],[1,3,8,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,3,8,6]) = 1$$

$$g([0,7,6],[1,3,8]) = \sum_{i=0}^{8} g([0,7,6],[1,3,8,i]) = 3$$

$$g([0,7,6],[1,3,8,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,8,2]) = 1$$

$$g([0,7,6],[1,3,8,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,8,4]) = 1$$

$$g([0,7,6],[1,3,8,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,3,8,5]) = 1$$

$$g([0,8],[1,3]) = \sum_{i=0}^{8} g([0,8],[1,3,i]) = 16$$

$$g([0,8],[1,3,2]) = \prod_{i=0}^{8} g([0,8,i],[1,3,2]) = 0$$

$$g([0,8,4],[1,3,2]) = \sum_{i=0}^{8} g([0,8,4],[1,3,2,i]) = 0$$

$$g([0,8,4],[1,3,2,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,2,5]) = 0$$

$$g([0,8,4],[1,3,2,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,2,6]) = 0$$

$$g([0,8,4],[1,3,2,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,2,7]) = 0$$

$$g([0,8,5],[1,3,2]) = \sum_{i=0}^{8} g([0,8,5],[1,3,2,i]) = 1$$

$$g([0,8,5],[1,3,2,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,2,4]) = 1$$

$$g([0,8,5],[1,3,2,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,2,6]) = 0$$

$$g([0,8,5],[1,3,2,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,2,7]) = 0$$

$$g([0,8,6],[1,3,2]) = \sum_{i=0}^{8} g([0,8,6],[1,3,2,i]) = 0$$

$$g([0,8,6],[1,3,2,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,2,4]) = 0$$

$$g([0,8,6],[1,3,2,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,2,5]) = 0$$

$$g([0,8,6],[1,3,2,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,2,7]) = 0$$

$$g([0,8,7],[1,3,2]) = \sum_{i=0}^{8} g([0,8,7],[1,3,2,i]) = 0$$

$$g([0,8,7],[1,3,2,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,2,4]) = 0$$

$$g([0,8,7],[1,3,2,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,2,5]) = 0$$

$$g([0,8,7],[1,3,2,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,2,6]) = 0$$

$$g([0,8],[1,3,4]) = \prod_{i=0}^{8} g([0,8,i],[1,3,4]) = 16$$

$$g([0,8,2],[1,3,4]) = \sum_{i=0}^{8} g([0,8,2],[1,3,4,i]) = 2$$

$$g([0,8,2],[1,3,4,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,4,5]) = 1$$

$$g([0,8,2],[1,3,4,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,4,6]) = 0$$

$$g([0,8,2],[1,3,4,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,4,7]) = 1$$

$$g([0,8,5],[1,3,4]) = \sum_{i=0}^{8} g([0,8,5],[1,3,4,i]) = 2$$

$$g([0,8,5],[1,3,4,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,4,2]) = 1$$

$$g([0,8,5],[1,3,4,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,4,6]) = 0$$

$$g([0,8,5],[1,3,4,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,4,7]) = 1$$

$$g([0,8,6],[1,3,4]) = \sum_{i=0}^{8} g([0,8,6],[1,3,4,i]) = 2$$

$$g([0,8,6],[1,3,4,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,4,2]) = 0$$

$g([0,8,6],[1,3,4,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,4,5]) = 1$

$g([0,8,6],[1,3,4,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,4,7]) = 1$

$g([0,8,7],[1,3,4]) = \sum_{i=0}^{8} g([0,8,7],[1,3,4,i]) = 2$

$g([0,8,7],[1,3,4,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,4,2]) = 0$

$g([0,8,7],[1,3,4,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,4,5]) = 1$

$g([0,8,7],[1,3,4,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,4,6]) = 1$

$g([0,8],[1,3,5]) = \prod_{i=0}^{8} g([0,8,i],[1,3,5]) = 0$

$g([0,8,2],[1,3,5]) = \sum_{i=0}^{8} g([0,8,2],[1,3,5,i]) = 1$

$g([0,8,2],[1,3,5,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,5,4]) = 1$

$g([0,8,2],[1,3,5,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,5,6]) = 0$

$g([0,8,2],[1,3,5,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,5,7]) = 0$

$g([0,8,4],[1,3,5]) = \sum_{i=0}^{8} g([0,8,4],[1,3,5,i]) = 0$

$g([0,8,4],[1,3,5,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,5,2]) = 0$

$g([0,8,4],[1,3,5,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,5,6]) = 0$

$g([0,8,4],[1,3,5,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,5,7]) = 0$

$g([0,8,6],[1,3,5]) = \sum_{i=0}^{8} g([0,8,6],[1,3,5,i]) = 1$

$g([0,8,6],[1,3,5,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,5,2]) = 0$

$g([0,8,6],[1,3,5,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,5,4]) = 1$

$g([0,8,6],[1,3,5,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,5,7]) = 0$

$g([0,8,7],[1,3,5]) = \sum_{i=0}^{8} g([0,8,7],[1,3,5,i]) = 1$

$g([0,8,7],[1,3,5,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,5,2]) = 0$

$g([0,8,7],[1,3,5,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,5,4]) = 1$

$g([0,8,7],[1,3,5,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,5,6]) = 0$

$g([0,8],[1,3,6]) = \prod_{i=0}^{8} g([0,8,i],[1,3,6]) = 0$

$g([0,8,2],[1,3,6]) = \sum_{i=0}^{8} g([0,8,2],[1,3,6,i]) = 0$

$g([0,8,2],[1,3,6,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,6,4]) = 0$

$$g([0,8,2],[1,3,6,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,6,5]) = 0$$

$$g([0,8,2],[1,3,6,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,6,7]) = 0$$

$$g([0,8,4],[1,3,6]) = \sum_{i=0}^{8} g([0,8,4],[1,3,6,i]) = 0$$

$$g([0,8,4],[1,3,6,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,6,2]) = 0$$

$$g([0,8,4],[1,3,6,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,6,5]) = 0$$

$$g([0,8,4],[1,3,6,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,6,7]) = 0$$

$$g([0,8,5],[1,3,6]) = \sum_{i=0}^{8} g([0,8,5],[1,3,6,i]) = 0$$

$$g([0,8,5],[1,3,6,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,6,2]) = 0$$

$$g([0,8,5],[1,3,6,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,6,4]) = 0$$

$$g([0,8,5],[1,3,6,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,6,7]) = 0$$

$$g([0,8,7],[1,3,6]) = \sum_{i=0}^{8} g([0,8,7],[1,3,6,i]) = 1$$

$$g([0,8,7],[1,3,6,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,6,2]) = 0$$

$$g([0,8,7],[1,3,6,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,6,4]) = 1$$

$$g([0,8,7],[1,3,6,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,3,6,5]) = 0$$

$$g([0,8],[1,3,7]) = \prod_{i=0}^{8} g([0,8,i],[1,3,7]) = 0$$

$$g([0,8,2],[1,3,7]) = \sum_{i=0}^{8} g([0,8,2],[1,3,7,i]) = 1$$

$$g([0,8,2],[1,3,7,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,7,4]) = 1$$

$$g([0,8,2],[1,3,7,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,7,5]) = 0$$

$$g([0,8,2],[1,3,7,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,3,7,6]) = 0$$

$$g([0,8,4],[1,3,7]) = \sum_{i=0}^{8} g([0,8,4],[1,3,7,i]) = 0$$

$$g([0,8,4],[1,3,7,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,7,2]) = 0$$

$$g([0,8,4],[1,3,7,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,7,5]) = 0$$

$$g([0,8,4],[1,3,7,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,3,7,6]) = 0$$

$$g([0,8,5],[1,3,7]) = \sum_{i=0}^{8} g([0,8,5],[1,3,7,i]) = 1$$

$$g([0,8,5],[1,3,7,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,7,2]) = 0$$

$$g([0,8,5],[1,3,7,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,7,4]) = 1$$

$$g([0,8,5],[1,3,7,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,3,7,6]) = 0$$

$$g([0,8,6],[1,3,7]) = \sum_{i=0}^{8} g([0,8,6],[1,3,7,i]) = 1$$

$$g([0,8,6],[1,3,7,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,7,2]) = 0$$

$$g([0,8,6],[1,3,7,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,7,4]) = 1$$

$$g([0,8,6],[1,3,7,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,3,7,5]) = 0$$

$$g([0],[1,4]) = \prod_{i=0}^{8} g([0,i],[1,4]) \approx 1 \cdot 10^{11.8444}$$

$$g([0,2],[1,4]) = \sum_{i=0}^{8} g([0,2],[1,4,i]) = 145$$

$$g([0,2],[1,4,3]) = \prod_{i=0}^{8} g([0,2,i],[1,4,3]) = 36$$

$$g([0,2,5],[1,4,3]) = \sum_{i=0}^{8} g([0,2,5],[1,4,3,i]) = 2$$

$$g([0,2,5],[1,4,3,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,3,6]) = 0$$

$$g([0,2,5],[1,4,3,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,3,7]) = 1$$

$$g([0,2,5],[1,4,3,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,3,8]) = 1$$

$$g([0,2,6],[1,4,3]) = \sum_{i=0}^{8} g([0,2,6],[1,4,3,i]) = 3$$

$$g([0,2,6],[1,4,3,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,3,5]) = 1$$

$$g([0,2,6],[1,4,3,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,3,7]) = 1$$

$$g([0,2,6],[1,4,3,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,3,8]) = 1$$

$$g([0,2,7],[1,4,3]) = \sum_{i=0}^{8} g([0,2,7],[1,4,3,i]) = 3$$

$$g([0,2,7],[1,4,3,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,3,5]) = 1$$

$$g([0,2,7],[1,4,3,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,3,6]) = 1$$

$$g([0,2,7],[1,4,3,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,3,8]) = 1$$

$$g([0,2,8],[1,4,3]) = \sum_{i=0}^{8} g([0,2,8],[1,4,3,i]) = 2$$

$$g([0,2,8],[1,4,3,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,3,5]) = 1$$

$$g([0,2,8],[1,4,3,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,3,6]) = 0$$

$$g([0,2,8],[1,4,3,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,3,7]) = 1$$

$$g([0,2],[1,4,5]) = \prod_{i=0}^{8} g([0,2,i],[1,4,5]) = 36$$

$$g([0,2,3],[1,4,5]) = \sum_{i=0}^{8} g([0,2,3],[1,4,5,i]) = 2$$

$g([0,2,3],[1,4,5,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,5,6]) = 1$

$g([0,2,3],[1,4,5,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,5,7]) = 1$

$g([0,2,3],[1,4,5,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,5,8]) = 0$

$g([0,2,6],[1,4,5]) = \sum_{i=0}^{8} g([0,2,6],[1,4,5,i]) = 2$

$g([0,2,6],[1,4,5,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,5,3]) = 1$

$g([0,2,6],[1,4,5,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,5,7]) = 1$

$g([0,2,6],[1,4,5,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,5,8]) = 0$

$g([0,2,7],[1,4,5]) = \sum_{i=0}^{8} g([0,2,7],[1,4,5,i]) = 3$

$g([0,2,7],[1,4,5,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,5,3]) = 1$

$g([0,2,7],[1,4,5,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,5,6]) = 1$

$g([0,2,7],[1,4,5,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,5,8]) = 1$

$g([0,2,8],[1,4,5]) = \sum_{i=0}^{8} g([0,2,8],[1,4,5,i]) = 3$

$g([0,2,8],[1,4,5,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,5,3]) = 1$

$g([0,2,8],[1,4,5,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,5,6]) = 1$

$g([0,2,8],[1,4,5,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,5,7]) = 1$

$g([0,2],[1,4,6]) = \prod_{i=0}^{8} g([0,2,i],[1,4,6]) = 36$

$g([0,2,3],[1,4,6]) = \sum_{i=0}^{8} g([0,2,3],[1,4,6,i]) = 3$

$g([0,2,3],[1,4,6,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,6,5]) = 1$

$g([0,2,3],[1,4,6,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,6,7]) = 1$

$g([0,2,3],[1,4,6,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,6,8]) = 1$

$g([0,2,5],[1,4,6]) = \sum_{i=0}^{8} g([0,2,5],[1,4,6,i]) = 2$

$g([0,2,5],[1,4,6,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,6,3]) = 0$

$g([0,2,5],[1,4,6,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,6,7]) = 1$

$g([0,2,5],[1,4,6,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,6,8]) = 1$

$g([0,2,7],[1,4,6]) = \sum_{i=0}^{8} g([0,2,7],[1,4,6,i]) = 3$

$g([0,2,7],[1,4,6,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,6,3]) = 1$

$$g([0,2,7],[1,4,6,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,6,5]) = 1$$

$$g([0,2,7],[1,4,6,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,6,8]) = 1$$

$$g([0,2,8],[1,4,6]) = \sum_{i=0}^{8} g([0,2,8],[1,4,6,i]) = 2$$

$$g([0,2,8],[1,4,6,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,6,3]) = 0$$

$$g([0,2,8],[1,4,6,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,6,5]) = 1$$

$$g([0,2,8],[1,4,6,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,4,6,7]) = 1$$

$$g([0,2],[1,4,8]) = \prod_{i=0}^{8} g([0,2,i],[1,4,8]) = 36$$

$$g([0,2,3],[1,4,8]) = \sum_{i=0}^{8} g([0,2,3],[1,4,8,i]) = 2$$

$$g([0,2,3],[1,4,8,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,8,5]) = 0$$

$$g([0,2,3],[1,4,8,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,8,6]) = 1$$

$$g([0,2,3],[1,4,8,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,4,8,7]) = 1$$

$$g([0,2,5],[1,4,8]) = \sum_{i=0}^{8} g([0,2,5],[1,4,8,i]) = 3$$

$$g([0,2,5],[1,4,8,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,8,3]) = 1$$

$$g([0,2,5],[1,4,8,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,8,6]) = 1$$

$$g([0,2,5],[1,4,8,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,4,8,7]) = 1$$

$$g([0,2,6],[1,4,8]) = \sum_{i=0}^{8} g([0,2,6],[1,4,8,i]) = 2$$

$$g([0,2,6],[1,4,8,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,8,3]) = 1$$

$$g([0,2,6],[1,4,8,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,8,5]) = 0$$

$$g([0,2,6],[1,4,8,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,4,8,7]) = 1$$

$$g([0,2,7],[1,4,8]) = \sum_{i=0}^{8} g([0,2,7],[1,4,8,i]) = 3$$

$$g([0,2,7],[1,4,8,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,8,3]) = 1$$

$$g([0,2,7],[1,4,8,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,8,5]) = 1$$

$$g([0,2,7],[1,4,8,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,4,8,6]) = 1$$

$$g([0,3],[1,4]) = \sum_{i=0}^{8} g([0,3],[1,4,i]) = 82$$

$$g([0,3],[1,4,2]) = \prod_{i=0}^{8} g([0,3,i],[1,4,2]) = 0$$

$$g([0,3,5],[1,4,2]) = \sum_{i=0}^{8} g([0,3,5],[1,4,2,i]) = 2$$

$g([0,3,5],[1,4,2,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,2,6]) = 1$

$g([0,3,5],[1,4,2,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,2,7]) = 1$

$g([0,3,5],[1,4,2,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,2,8]) = 0$

$g([0,3,6],[1,4,2]) = \sum_{i=0}^{8} g([0,3,6],[1,4,2,i]) = 0$

$g([0,3,6],[1,4,2,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,2,5]) = 0$

$g([0,3,6],[1,4,2,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,2,7]) = 0$

$g([0,3,6],[1,4,2,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,2,8]) = 0$

$g([0,3,7],[1,4,2]) = \sum_{i=0}^{8} g([0,3,7],[1,4,2,i]) = 1$

$g([0,3,7],[1,4,2,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,2,5]) = 0$

$g([0,3,7],[1,4,2,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,2,6]) = 1$

$g([0,3,7],[1,4,2,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,2,8]) = 0$

$g([0,3,8],[1,4,2]) = \sum_{i=0}^{8} g([0,3,8],[1,4,2,i]) = 2$

$g([0,3,8],[1,4,2,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,2,5]) = 0$

$g([0,3,8],[1,4,2,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,2,6]) = 1$

$g([0,3,8],[1,4,2,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,2,7]) = 1$

$g([0,3],[1,4,5]) = \prod_{i=0}^{8} g([0,3,i],[1,4,5]) = 0$

$g([0,3,2],[1,4,5]) = \sum_{i=0}^{8} g([0,3,2],[1,4,5,i]) = 2$

$g([0,3,2],[1,4,5,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,5,6]) = 1$

$g([0,3,2],[1,4,5,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,5,7]) = 1$

$g([0,3,2],[1,4,5,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,5,8]) = 0$

$g([0,3,6],[1,4,5]) = \sum_{i=0}^{8} g([0,3,6],[1,4,5,i]) = 0$

$g([0,3,6],[1,4,5,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,5,2]) = 0$

$g([0,3,6],[1,4,5,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,5,7]) = 0$

$g([0,3,6],[1,4,5,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,5,8]) = 0$

$g([0,3,7],[1,4,5]) = \sum_{i=0}^{8} g([0,3,7],[1,4,5,i]) = 1$

$g([0,3,7],[1,4,5,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,5,2]) = 0$

$$g([0,3,7],[1,4,5,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,5,6]) = 1$$

$$g([0,3,7],[1,4,5,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,5,8]) = 0$$

$$g([0,3,8],[1,4,5]) = \sum_{i=0}^{8} g([0,3,8],[1,4,5,i]) = 2$$

$$g([0,3,8],[1,4,5,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,5,2]) = 0$$

$$g([0,3,8],[1,4,5,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,5,6]) = 1$$

$$g([0,3,8],[1,4,5,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,5,7]) = 1$$

$$g([0,3],[1,4,6]) = \prod_{i=0}^{8} g([0,3,i],[1,4,6]) = 81$$

$$g([0,3,2],[1,4,6]) = \sum_{i=0}^{8} g([0,3,2],[1,4,6,i]) = 3$$

$$g([0,3,2],[1,4,6,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,6,5]) = 1$$

$$g([0,3,2],[1,4,6,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,6,7]) = 1$$

$$g([0,3,2],[1,4,6,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,6,8]) = 1$$

$$g([0,3,5],[1,4,6]) = \sum_{i=0}^{8} g([0,3,5],[1,4,6,i]) = 3$$

$$g([0,3,5],[1,4,6,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,6,2]) = 1$$

$$g([0,3,5],[1,4,6,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,6,7]) = 1$$

$$g([0,3,5],[1,4,6,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,6,8]) = 1$$

$$g([0,3,7],[1,4,6]) = \sum_{i=0}^{8} g([0,3,7],[1,4,6,i]) = 3$$

$$g([0,3,7],[1,4,6,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,6,2]) = 1$$

$$g([0,3,7],[1,4,6,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,6,5]) = 1$$

$$g([0,3,7],[1,4,6,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,6,8]) = 1$$

$$g([0,3,8],[1,4,6]) = \sum_{i=0}^{8} g([0,3,8],[1,4,6,i]) = 3$$

$$g([0,3,8],[1,4,6,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,6,2]) = 1$$

$$g([0,3,8],[1,4,6,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,6,5]) = 1$$

$$g([0,3,8],[1,4,6,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,4,6,7]) = 1$$

$$g([0,3],[1,4,8]) = \prod_{i=0}^{8} g([0,3,i],[1,4,8]) = 0$$

$$g([0,3,2],[1,4,8]) = \sum_{i=0}^{8} g([0,3,2],[1,4,8,i]) = 2$$

$$g([0,3,2],[1,4,8,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,8,5]) = 0$$

$$g([0,3,2],[1,4,8,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,8,6]) = 1$$

$$g([0,3,2],[1,4,8,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,4,8,7]) = 1$$

$$g([0,3,5],[1,4,8]) = \sum_{i=0}^{8} g([0,3,5],[1,4,8,i]) = 2$$

$$g([0,3,5],[1,4,8,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,8,2]) = 0$$

$$g([0,3,5],[1,4,8,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,8,6]) = 1$$

$$g([0,3,5],[1,4,8,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,4,8,7]) = 1$$

$$g([0,3,6],[1,4,8]) = \sum_{i=0}^{8} g([0,3,6],[1,4,8,i]) = 0$$

$$g([0,3,6],[1,4,8,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,8,2]) = 0$$

$$g([0,3,6],[1,4,8,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,8,5]) = 0$$

$$g([0,3,6],[1,4,8,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,4,8,7]) = 0$$

$$g([0,3,7],[1,4,8]) = \sum_{i=0}^{8} g([0,3,7],[1,4,8,i]) = 1$$

$$g([0,3,7],[1,4,8,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,8,2]) = 0$$

$$g([0,3,7],[1,4,8,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,8,5]) = 0$$

$$g([0,3,7],[1,4,8,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,4,8,6]) = 1$$

$$g([0,5],[1,4]) = \sum_{i=0}^{8} g([0,5],[1,4,i]) = 145$$

$$g([0,5],[1,4,2]) = \prod_{i=0}^{8} g([0,5,i],[1,4,2]) = 36$$

$$g([0,5,3],[1,4,2]) = \sum_{i=0}^{8} g([0,5,3],[1,4,2,i]) = 2$$

$$g([0,5,3],[1,4,2,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,2,6]) = 1$$

$$g([0,5,3],[1,4,2,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,2,7]) = 1$$

$$g([0,5,3],[1,4,2,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,2,8]) = 0$$

$$g([0,5,6],[1,4,2]) = \sum_{i=0}^{8} g([0,5,6],[1,4,2,i]) = 2$$

$$g([0,5,6],[1,4,2,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,2,3]) = 1$$

$$g([0,5,6],[1,4,2,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,2,7]) = 1$$

$$g([0,5,6],[1,4,2,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,2,8]) = 0$$

$$g([0,5,7],[1,4,2]) = \sum_{i=0}^{8} g([0,5,7],[1,4,2,i]) = 3$$

$$g([0,5,7],[1,4,2,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,2,3]) = 1$$

$$g([0,5,7],[1,4,2,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,2,6]) = 1$$

$$g([0,5,7],[1,4,2,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,2,8]) = 1$$

$$g([0,5,8],[1,4,2]) = \sum_{i=0}^{8} g([0,5,8],[1,4,2,i]) = 3$$

$$g([0,5,8],[1,4,2,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,2,3]) = 1$$

$$g([0,5,8],[1,4,2,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,2,6]) = 1$$

$$g([0,5,8],[1,4,2,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,2,7]) = 1$$

$$g([0,5],[1,4,3]) = \prod_{i=0}^{8} g([0,5,i],[1,4,3]) = 36$$

$$g([0,5,2],[1,4,3]) = \sum_{i=0}^{8} g([0,5,2],[1,4,3,i]) = 2$$

$$g([0,5,2],[1,4,3,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,3,6]) = 0$$

$$g([0,5,2],[1,4,3,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,3,7]) = 1$$

$$g([0,5,2],[1,4,3,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,3,8]) = 1$$

$$g([0,5,6],[1,4,3]) = \sum_{i=0}^{8} g([0,5,6],[1,4,3,i]) = 3$$

$$g([0,5,6],[1,4,3,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,3,2]) = 1$$

$$g([0,5,6],[1,4,3,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,3,7]) = 1$$

$$g([0,5,6],[1,4,3,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,3,8]) = 1$$

$$g([0,5,7],[1,4,3]) = \sum_{i=0}^{8} g([0,5,7],[1,4,3,i]) = 3$$

$$g([0,5,7],[1,4,3,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,3,2]) = 1$$

$$g([0,5,7],[1,4,3,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,3,6]) = 1$$

$$g([0,5,7],[1,4,3,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,3,8]) = 1$$

$$g([0,5,8],[1,4,3]) = \sum_{i=0}^{8} g([0,5,8],[1,4,3,i]) = 2$$

$$g([0,5,8],[1,4,3,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,3,2]) = 1$$

$$g([0,5,8],[1,4,3,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,3,6]) = 0$$

$$g([0,5,8],[1,4,3,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,3,7]) = 1$$

$$g([0,5],[1,4,6]) = \prod_{i=0}^{8} g([0,5,i],[1,4,6]) = 36$$

$$g([0,5,2],[1,4,6]) = \sum_{i=0}^{8} g([0,5,2],[1,4,6,i]) = 2$$

$$g([0,5,2],[1,4,6,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,6,3]) = 0$$

$g([0,5,2],[1,4,6,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,6,7]) = 1$

$g([0,5,2],[1,4,6,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,6,8]) = 1$

$g([0,5,3],[1,4,6]) = \sum_{i=0}^{8} g([0,5,3],[1,4,6,i]) = 3$

$g([0,5,3],[1,4,6,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,6,2]) = 1$

$g([0,5,3],[1,4,6,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,6,7]) = 1$

$g([0,5,3],[1,4,6,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,6,8]) = 1$

$g([0,5,7],[1,4,6]) = \sum_{i=0}^{8} g([0,5,7],[1,4,6,i]) = 3$

$g([0,5,7],[1,4,6,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,6,2]) = 1$

$g([0,5,7],[1,4,6,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,6,3]) = 1$

$g([0,5,7],[1,4,6,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,6,8]) = 1$

$g([0,5,8],[1,4,6]) = \sum_{i=0}^{8} g([0,5,8],[1,4,6,i]) = 2$

$g([0,5,8],[1,4,6,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,6,2]) = 1$

$g([0,5,8],[1,4,6,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,6,3]) = 0$

$g([0,5,8],[1,4,6,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,4,6,7]) = 1$

$g([0,5],[1,4,8]) = \prod_{i=0}^{8} g([0,5,i],[1,4,8]) = 36$

$g([0,5,2],[1,4,8]) = \sum_{i=0}^{8} g([0,5,2],[1,4,8,i]) = 3$

$g([0,5,2],[1,4,8,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,8,3]) = 1$

$g([0,5,2],[1,4,8,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,8,6]) = 1$

$g([0,5,2],[1,4,8,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,4,8,7]) = 1$

$g([0,5,3],[1,4,8]) = \sum_{i=0}^{8} g([0,5,3],[1,4,8,i]) = 2$

$g([0,5,3],[1,4,8,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,8,2]) = 0$

$g([0,5,3],[1,4,8,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,8,6]) = 1$

$g([0,5,3],[1,4,8,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,4,8,7]) = 1$

$g([0,5,6],[1,4,8]) = \sum_{i=0}^{8} g([0,5,6],[1,4,8,i]) = 2$

$g([0,5,6],[1,4,8,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,8,2]) = 0$

$g([0,5,6],[1,4,8,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,8,3]) = 1$

$g([0,5,6],[1,4,8,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,4,8,7]) = 1$

$g([0,5,7],[1,4,8]) = \sum_{i=0}^{8} g([0,5,7],[1,4,8,i]) = 3$

$g([0,5,7],[1,4,8,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,8,2]) = 1$

$g([0,5,7],[1,4,8,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,8,3]) = 1$

$g([0,5,7],[1,4,8,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,4,8,6]) = 1$

$g([0,6],[1,4]) = \sum_{i=0}^{8} g([0,6],[1,4,i]) = 37$

$g([0,6],[1,4,2]) = \prod_{i=0}^{8} g([0,6,i],[1,4,2]) = 0$

$g([0,6,3],[1,4,2]) = \sum_{i=0}^{8} g([0,6,3],[1,4,2,i]) = 0$

$g([0,6,3],[1,4,2,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,2,5]) = 0$

$g([0,6,3],[1,4,2,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,2,7]) = 0$

$g([0,6,3],[1,4,2,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,2,8]) = 0$

$g([0,6,5],[1,4,2]) = \sum_{i=0}^{8} g([0,6,5],[1,4,2,i]) = 2$

$g([0,6,5],[1,4,2,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,2,3]) = 1$

$g([0,6,5],[1,4,2,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,2,7]) = 1$

$g([0,6,5],[1,4,2,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,2,8]) = 0$

$g([0,6,7],[1,4,2]) = \sum_{i=0}^{8} g([0,6,7],[1,4,2,i]) = 0$

$g([0,6,7],[1,4,2,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,2,3]) = 0$

$g([0,6,7],[1,4,2,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,2,5]) = 0$

$g([0,6,7],[1,4,2,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,2,8]) = 0$

$g([0,6,8],[1,4,2]) = \sum_{i=0}^{8} g([0,6,8],[1,4,2,i]) = 1$

$g([0,6,8],[1,4,2,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,2,3]) = 0$

$g([0,6,8],[1,4,2,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,2,5]) = 0$

$g([0,6,8],[1,4,2,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,2,7]) = 1$

$g([0,6],[1,4,3]) = \prod_{i=0}^{8} g([0,6,i],[1,4,3]) = 36$

$g([0,6,2],[1,4,3]) = \sum_{i=0}^{8} g([0,6,2],[1,4,3,i]) = 3$

$g([0,6,2],[1,4,3,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,3,5]) = 1$

$$g([0,6,2],[1,4,3,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,3,7]) = 1$$

$$g([0,6,2],[1,4,3,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,3,8]) = 1$$

$$g([0,6,5],[1,4,3]) = \sum_{i=0}^{8} g([0,6,5],[1,4,3,i]) = 3$$

$$g([0,6,5],[1,4,3,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,3,2]) = 1$$

$$g([0,6,5],[1,4,3,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,3,7]) = 1$$

$$g([0,6,5],[1,4,3,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,3,8]) = 1$$

$$g([0,6,7],[1,4,3]) = \sum_{i=0}^{8} g([0,6,7],[1,4,3,i]) = 2$$

$$g([0,6,7],[1,4,3,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,3,2]) = 0$$

$$g([0,6,7],[1,4,3,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,3,5]) = 1$$

$$g([0,6,7],[1,4,3,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,3,8]) = 1$$

$$g([0,6,8],[1,4,3]) = \sum_{i=0}^{8} g([0,6,8],[1,4,3,i]) = 2$$

$$g([0,6,8],[1,4,3,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,3,2]) = 0$$

$$g([0,6,8],[1,4,3,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,3,5]) = 1$$

$$g([0,6,8],[1,4,3,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,3,7]) = 1$$

$$g([0,6],[1,4,5]) = \prod_{i=0}^{8} g([0,6,i],[1,4,5]) = 0$$

$$g([0,6,2],[1,4,5]) = \sum_{i=0}^{8} g([0,6,2],[1,4,5,i]) = 2$$

$$g([0,6,2],[1,4,5,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,5,3]) = 1$$

$$g([0,6,2],[1,4,5,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,5,7]) = 1$$

$$g([0,6,2],[1,4,5,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,5,8]) = 0$$

$$g([0,6,3],[1,4,5]) = \sum_{i=0}^{8} g([0,6,3],[1,4,5,i]) = 0$$

$$g([0,6,3],[1,4,5,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,5,2]) = 0$$

$$g([0,6,3],[1,4,5,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,5,7]) = 0$$

$$g([0,6,3],[1,4,5,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,5,8]) = 0$$

$$g([0,6,7],[1,4,5]) = \sum_{i=0}^{8} g([0,6,7],[1,4,5,i]) = 1$$

$$g([0,6,7],[1,4,5,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,5,2]) = 0$$

$$g([0,6,7],[1,4,5,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,5,3]) = 1$$

$g([0,6,7],[1,4,5,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,5,8]) = 0$

$g([0,6,8],[1,4,5]) = \sum_{i=0}^{8} g([0,6,8],[1,4,5,i]) = 2$

$g([0,6,8],[1,4,5,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,5,2]) = 0$

$g([0,6,8],[1,4,5,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,5,3]) = 1$

$g([0,6,8],[1,4,5,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,4,5,7]) = 1$

$g([0,6],[1,4,8]) = \prod_{i=0}^{8} g([0,6,i],[1,4,8]) = 0$

$g([0,6,2],[1,4,8]) = \sum_{i=0}^{8} g([0,6,2],[1,4,8,i]) = 2$

$g([0,6,2],[1,4,8,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,8,3]) = 1$

$g([0,6,2],[1,4,8,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,8,5]) = 0$

$g([0,6,2],[1,4,8,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,4,8,7]) = 1$

$g([0,6,3],[1,4,8]) = \sum_{i=0}^{8} g([0,6,3],[1,4,8,i]) = 0$

$g([0,6,3],[1,4,8,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,8,2]) = 0$

$g([0,6,3],[1,4,8,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,8,5]) = 0$

$g([0,6,3],[1,4,8,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,4,8,7]) = 0$

$g([0,6,5],[1,4,8]) = \sum_{i=0}^{8} g([0,6,5],[1,4,8,i]) = 2$

$g([0,6,5],[1,4,8,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,8,2]) = 0$

$g([0,6,5],[1,4,8,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,8,3]) = 1$

$g([0,6,5],[1,4,8,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,4,8,7]) = 1$

$g([0,6,7],[1,4,8]) = \sum_{i=0}^{8} g([0,6,7],[1,4,8,i]) = 1$

$g([0,6,7],[1,4,8,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,8,2]) = 0$

$g([0,6,7],[1,4,8,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,8,3]) = 1$

$g([0,6,7],[1,4,8,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,4,8,5]) = 0$

$g([0,7],[1,4]) = \sum_{i=0}^{8} g([0,7],[1,4,i]) = 132$

$g([0,7],[1,4,2]) = \prod_{i=0}^{8} g([0,7,i],[1,4,2]) = 0$

$g([0,7,3],[1,4,2]) = \sum_{i=0}^{8} g([0,7,3],[1,4,2,i]) = 1$

$g([0,7,3],[1,4,2,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,2,5]) = 0$

$g([0,7,3],[1,4,2,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,2,6]) = 1$

$g([0,7,3],[1,4,2,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,2,8]) = 0$

$g([0,7,5],[1,4,2]) = \sum_{i=0}^{8} g([0,7,5],[1,4,2,i]) = 3$

$g([0,7,5],[1,4,2,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,2,3]) = 1$

$g([0,7,5],[1,4,2,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,2,6]) = 1$

$g([0,7,5],[1,4,2,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,2,8]) = 1$

$g([0,7,6],[1,4,2]) = \sum_{i=0}^{8} g([0,7,6],[1,4,2,i]) = 0$

$g([0,7,6],[1,4,2,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,2,3]) = 0$

$g([0,7,6],[1,4,2,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,2,5]) = 0$

$g([0,7,6],[1,4,2,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,2,8]) = 0$

$g([0,7,8],[1,4,2]) = \sum_{i=0}^{8} g([0,7,8],[1,4,2,i]) = 1$

$g([0,7,8],[1,4,2,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,2,3]) = 0$

$g([0,7,8],[1,4,2,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,2,5]) = 0$

$g([0,7,8],[1,4,2,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,2,6]) = 1$

$g([0,7],[1,4,3]) = \prod_{i=0}^{8} g([0,7,i],[1,4,3]) = 36$

$g([0,7,2],[1,4,3]) = \sum_{i=0}^{8} g([0,7,2],[1,4,3,i]) = 3$

$g([0,7,2],[1,4,3,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,3,5]) = 1$

$g([0,7,2],[1,4,3,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,3,6]) = 1$

$g([0,7,2],[1,4,3,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,3,8]) = 1$

$g([0,7,5],[1,4,3]) = \sum_{i=0}^{8} g([0,7,5],[1,4,3,i]) = 3$

$g([0,7,5],[1,4,3,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,3,2]) = 1$

$g([0,7,5],[1,4,3,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,3,6]) = 1$

$g([0,7,5],[1,4,3,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,3,8]) = 1$

$g([0,7,6],[1,4,3]) = \sum_{i=0}^{8} g([0,7,6],[1,4,3,i]) = 2$

$g([0,7,6],[1,4,3,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,3,2]) = 0$

$g([0,7,6],[1,4,3,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,3,5]) = 1$

$g([0,7,6],[1,4,3,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,3,8]) = 1$

$g([0,7,8],[1,4,3]) = \sum_{i=0}^{8} g([0,7,8],[1,4,3,i]) = 2$

$g([0,7,8],[1,4,3,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,3,2]) = 0$

$g([0,7,8],[1,4,3,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,3,5]) = 1$

$g([0,7,8],[1,4,3,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,3,6]) = 1$

$g([0,7],[1,4,5]) = \prod_{i=0}^{8} g([0,7,i],[1,4,5]) = 6$

$g([0,7,2],[1,4,5]) = \sum_{i=0}^{8} g([0,7,2],[1,4,5,i]) = 3$

$g([0,7,2],[1,4,5,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,5,3]) = 1$

$g([0,7,2],[1,4,5,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,5,6]) = 1$

$g([0,7,2],[1,4,5,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,5,8]) = 1$

$g([0,7,3],[1,4,5]) = \sum_{i=0}^{8} g([0,7,3],[1,4,5,i]) = 1$

$g([0,7,3],[1,4,5,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,5,2]) = 0$

$g([0,7,3],[1,4,5,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,5,6]) = 1$

$g([0,7,3],[1,4,5,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,5,8]) = 0$

$g([0,7,6],[1,4,5]) = \sum_{i=0}^{8} g([0,7,6],[1,4,5,i]) = 1$

$g([0,7,6],[1,4,5,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,5,2]) = 0$

$g([0,7,6],[1,4,5,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,5,3]) = 1$

$g([0,7,6],[1,4,5,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,5,8]) = 0$

$g([0,7,8],[1,4,5]) = \sum_{i=0}^{8} g([0,7,8],[1,4,5,i]) = 2$

$g([0,7,8],[1,4,5,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,5,2]) = 0$

$g([0,7,8],[1,4,5,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,5,3]) = 1$

$g([0,7,8],[1,4,5,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,5,6]) = 1$

$g([0,7],[1,4,6]) = \prod_{i=0}^{8} g([0,7,i],[1,4,6]) = 81$

$g([0,7,2],[1,4,6]) = \sum_{i=0}^{8} g([0,7,2],[1,4,6,i]) = 3$

$g([0,7,2],[1,4,6,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,6,3]) = 1$

$g([0,7,2],[1,4,6,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,6,5]) = 1$

$$g([0,7,2],[1,4,6,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,6,8]) = 1$$

$$g([0,7,3],[1,4,6]) = \sum_{i=0}^{8} g([0,7,3],[1,4,6,i]) = 3$$

$$g([0,7,3],[1,4,6,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,6,2]) = 1$$

$$g([0,7,3],[1,4,6,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,6,5]) = 1$$

$$g([0,7,3],[1,4,6,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,6,8]) = 1$$

$$g([0,7,5],[1,4,6]) = \sum_{i=0}^{8} g([0,7,5],[1,4,6,i]) = 3$$

$$g([0,7,5],[1,4,6,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,6,2]) = 1$$

$$g([0,7,5],[1,4,6,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,6,3]) = 1$$

$$g([0,7,5],[1,4,6,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,6,8]) = 1$$

$$g([0,7,8],[1,4,6]) = \sum_{i=0}^{8} g([0,7,8],[1,4,6,i]) = 3$$

$$g([0,7,8],[1,4,6,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,6,2]) = 1$$

$$g([0,7,8],[1,4,6,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,6,3]) = 1$$

$$g([0,7,8],[1,4,6,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,4,6,5]) = 1$$

$$g([0,7],[1,4,8]) = \prod_{i=0}^{8} g([0,7,i],[1,4,8]) = 9$$

$$g([0,7,2],[1,4,8]) = \sum_{i=0}^{8} g([0,7,2],[1,4,8,i]) = 3$$

$$g([0,7,2],[1,4,8,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,8,3]) = 1$$

$$g([0,7,2],[1,4,8,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,8,5]) = 1$$

$$g([0,7,2],[1,4,8,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,4,8,6]) = 1$$

$$g([0,7,3],[1,4,8]) = \sum_{i=0}^{8} g([0,7,3],[1,4,8,i]) = 1$$

$$g([0,7,3],[1,4,8,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,8,2]) = 0$$

$$g([0,7,3],[1,4,8,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,8,5]) = 0$$

$$g([0,7,3],[1,4,8,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,4,8,6]) = 1$$

$$g([0,7,5],[1,4,8]) = \sum_{i=0}^{8} g([0,7,5],[1,4,8,i]) = 3$$

$$g([0,7,5],[1,4,8,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,8,2]) = 1$$

$$g([0,7,5],[1,4,8,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,8,3]) = 1$$

$$g([0,7,5],[1,4,8,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,4,8,6]) = 1$$

$$g([0,7,6],[1,4,8]) = \sum_{i=0}^{8} g([0,7,6],[1,4,8,i]) = 1$$

$$g([0,7,6],[1,4,8,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,8,2]) = 0$$

$$g([0,7,6],[1,4,8,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,8,3]) = 1$$

$$g([0,7,6],[1,4,8,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,4,8,5]) = 0$$

$$g([0,8],[1,4]) = \sum_{i=0}^{8} g([0,8],[1,4,i]) = 83$$

$$g([0,8],[1,4,2]) = \prod_{i=0}^{8} g([0,8,i],[1,4,2]) = 6$$

$$g([0,8,3],[1,4,2]) = \sum_{i=0}^{8} g([0,8,3],[1,4,2,i]) = 2$$

$$g([0,8,3],[1,4,2,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,2,5]) = 0$$

$$g([0,8,3],[1,4,2,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,2,6]) = 1$$

$$g([0,8,3],[1,4,2,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,2,7]) = 1$$

$$g([0,8,5],[1,4,2]) = \sum_{i=0}^{8} g([0,8,5],[1,4,2,i]) = 3$$

$$g([0,8,5],[1,4,2,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,2,3]) = 1$$

$$g([0,8,5],[1,4,2,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,2,6]) = 1$$

$$g([0,8,5],[1,4,2,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,2,7]) = 1$$

$$g([0,8,6],[1,4,2]) = \sum_{i=0}^{8} g([0,8,6],[1,4,2,i]) = 1$$

$$g([0,8,6],[1,4,2,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,2,3]) = 0$$

$$g([0,8,6],[1,4,2,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,2,5]) = 0$$

$$g([0,8,6],[1,4,2,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,2,7]) = 1$$

$$g([0,8,7],[1,4,2]) = \sum_{i=0}^{8} g([0,8,7],[1,4,2,i]) = 1$$

$$g([0,8,7],[1,4,2,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,2,3]) = 0$$

$$g([0,8,7],[1,4,2,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,2,5]) = 0$$

$$g([0,8,7],[1,4,2,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,2,6]) = 1$$

$$g([0,8],[1,4,3]) = \prod_{i=0}^{8} g([0,8,i],[1,4,3]) = 16$$

$$g([0,8,2],[1,4,3]) = \sum_{i=0}^{8} g([0,8,2],[1,4,3,i]) = 2$$

$$g([0,8,2],[1,4,3,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,3,5]) = 1$$

$$g([0,8,2],[1,4,3,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,3,6]) = 0$$

$$g([0,8,2],[1,4,3,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,3,7]) = 1$$

$$g([0,8,5],[1,4,3]) = \sum_{i=0}^{8} g([0,8,5],[1,4,3,i]) = 2$$

$$g([0,8,5],[1,4,3,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,3,2]) = 1$$

$$g([0,8,5],[1,4,3,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,3,6]) = 0$$

$$g([0,8,5],[1,4,3,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,3,7]) = 1$$

$$g([0,8,6],[1,4,3]) = \sum_{i=0}^{8} g([0,8,6],[1,4,3,i]) = 2$$

$$g([0,8,6],[1,4,3,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,3,2]) = 0$$

$$g([0,8,6],[1,4,3,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,3,5]) = 1$$

$$g([0,8,6],[1,4,3,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,3,7]) = 1$$

$$g([0,8,7],[1,4,3]) = \sum_{i=0}^{8} g([0,8,7],[1,4,3,i]) = 2$$

$$g([0,8,7],[1,4,3,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,3,2]) = 0$$

$$g([0,8,7],[1,4,3,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,3,5]) = 1$$

$$g([0,8,7],[1,4,3,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,3,6]) = 1$$

$$g([0,8],[1,4,5]) = \prod_{i=0}^{8} g([0,8,i],[1,4,5]) = 24$$

$$g([0,8,2],[1,4,5]) = \sum_{i=0}^{8} g([0,8,2],[1,4,5,i]) = 3$$

$$g([0,8,2],[1,4,5,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,5,3]) = 1$$

$$g([0,8,2],[1,4,5,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,5,6]) = 1$$

$$g([0,8,2],[1,4,5,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,5,7]) = 1$$

$$g([0,8,3],[1,4,5]) = \sum_{i=0}^{8} g([0,8,3],[1,4,5,i]) = 2$$

$$g([0,8,3],[1,4,5,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,5,2]) = 0$$

$$g([0,8,3],[1,4,5,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,5,6]) = 1$$

$$g([0,8,3],[1,4,5,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,5,7]) = 1$$

$$g([0,8,6],[1,4,5]) = \sum_{i=0}^{8} g([0,8,6],[1,4,5,i]) = 2$$

$$g([0,8,6],[1,4,5,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,5,2]) = 0$$

$$g([0,8,6],[1,4,5,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,5,3]) = 1$$

$$g([0,8,6],[1,4,5,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,4,5,7]) = 1$$

$g([0,8,7],[1,4,5]) = \sum_{i=0}^{8} g([0,8,7],[1,4,5,i]) = 2$

$g([0,8,7],[1,4,5,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,5,2]) = 0$

$g([0,8,7],[1,4,5,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,5,3]) = 1$

$g([0,8,7],[1,4,5,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,5,6]) = 1$

$g([0,8],[1,4,6]) = \prod_{i=0}^{8} g([0,8,i],[1,4,6]) = 36$

$g([0,8,2],[1,4,6]) = \sum_{i=0}^{8} g([0,8,2],[1,4,6,i]) = 2$

$g([0,8,2],[1,4,6,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,6,3]) = 0$

$g([0,8,2],[1,4,6,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,6,5]) = 1$

$g([0,8,2],[1,4,6,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,4,6,7]) = 1$

$g([0,8,3],[1,4,6]) = \sum_{i=0}^{8} g([0,8,3],[1,4,6,i]) = 3$

$g([0,8,3],[1,4,6,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,6,2]) = 1$

$g([0,8,3],[1,4,6,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,6,5]) = 1$

$g([0,8,3],[1,4,6,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,4,6,7]) = 1$

$g([0,8,5],[1,4,6]) = \sum_{i=0}^{8} g([0,8,5],[1,4,6,i]) = 2$

$g([0,8,5],[1,4,6,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,6,2]) = 1$

$g([0,8,5],[1,4,6,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,6,3]) = 0$

$g([0,8,5],[1,4,6,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,4,6,7]) = 1$

$g([0,8,7],[1,4,6]) = \sum_{i=0}^{8} g([0,8,7],[1,4,6,i]) = 3$

$g([0,8,7],[1,4,6,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,6,2]) = 1$

$g([0,8,7],[1,4,6,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,6,3]) = 1$

$g([0,8,7],[1,4,6,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,4,6,5]) = 1$

$g([0],[1,5]) = \prod_{i=0}^{8} g([0,i],[1,5]) \approx nan \cdot 10^{-inf}$

$g([0,2],[1,5]) = \sum_{i=0}^{8} g([0,2],[1,5,i]) = 45$

$g([0,2],[1,5,3]) = \prod_{i=0}^{8} g([0,2,i],[1,5,3]) = 0$

$g([0,2,4],[1,5,3]) = \sum_{i=0}^{8} g([0,2,4],[1,5,3,i]) = 0$

$g([0,2,4],[1,5,3,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,3,6]) = 0$

$$g([0,2,4],[1,5,3,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,3,7]) = 0$$

$$g([0,2,4],[1,5,3,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,3,8]) = 0$$

$$g([0,2,6],[1,5,3]) = \sum_{i=0}^{8} g([0,2,6],[1,5,3,i]) = 1$$

$$g([0,2,6],[1,5,3,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,3,4]) = 1$$

$$g([0,2,6],[1,5,3,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,3,7]) = 0$$

$$g([0,2,6],[1,5,3,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,3,8]) = 0$$

$$g([0,2,7],[1,5,3]) = \sum_{i=0}^{8} g([0,2,7],[1,5,3,i]) = 3$$

$$g([0,2,7],[1,5,3,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,3,4]) = 1$$

$$g([0,2,7],[1,5,3,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,3,6]) = 1$$

$$g([0,2,7],[1,5,3,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,3,8]) = 1$$

$$g([0,2,8],[1,5,3]) = \sum_{i=0}^{8} g([0,2,8],[1,5,3,i]) = 1$$

$$g([0,2,8],[1,5,3,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,3,4]) = 1$$

$$g([0,2,8],[1,5,3,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,3,6]) = 0$$

$$g([0,2,8],[1,5,3,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,3,7]) = 0$$

$$g([0,2],[1,5,4]) = \prod_{i=0}^{8} g([0,2,i],[1,5,4]) = 36$$

$$g([0,2,3],[1,5,4]) = \sum_{i=0}^{8} g([0,2,3],[1,5,4,i]) = 2$$

$$g([0,2,3],[1,5,4,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,4,6]) = 1$$

$$g([0,2,3],[1,5,4,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,4,7]) = 1$$

$$g([0,2,3],[1,5,4,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,4,8]) = 0$$

$$g([0,2,6],[1,5,4]) = \sum_{i=0}^{8} g([0,2,6],[1,5,4,i]) = 2$$

$$g([0,2,6],[1,5,4,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,4,3]) = 1$$

$$g([0,2,6],[1,5,4,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,4,7]) = 1$$

$$g([0,2,6],[1,5,4,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,4,8]) = 0$$

$$g([0,2,7],[1,5,4]) = \sum_{i=0}^{8} g([0,2,7],[1,5,4,i]) = 3$$

$$g([0,2,7],[1,5,4,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,4,3]) = 1$$

$$g([0,2,7],[1,5,4,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,4,6]) = 1$$

$$g([0,2,7],[1,5,4,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,4,8]) = 1$$

$$g([0,2,8],[1,5,4]) = \sum_{i=0}^{8} g([0,2,8],[1,5,4,i]) = 3$$

$$g([0,2,8],[1,5,4,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,4,3]) = 1$$

$$g([0,2,8],[1,5,4,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,4,6]) = 1$$

$$g([0,2,8],[1,5,4,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,4,7]) = 1$$

$$g([0,2],[1,5,6]) = \prod_{i=0}^{8} g([0,2,i],[1,5,6]) = 9$$

$$g([0,2,3],[1,5,6]) = \sum_{i=0}^{8} g([0,2,3],[1,5,6,i]) = 3$$

$$g([0,2,3],[1,5,6,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,6,4]) = 1$$

$$g([0,2,3],[1,5,6,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,6,7]) = 1$$

$$g([0,2,3],[1,5,6,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,6,8]) = 1$$

$$g([0,2,4],[1,5,6]) = \sum_{i=0}^{8} g([0,2,4],[1,5,6,i]) = 1$$

$$g([0,2,4],[1,5,6,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,6,3]) = 0$$

$$g([0,2,4],[1,5,6,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,6,7]) = 0$$

$$g([0,2,4],[1,5,6,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,6,8]) = 1$$

$$g([0,2,7],[1,5,6]) = \sum_{i=0}^{8} g([0,2,7],[1,5,6,i]) = 3$$

$$g([0,2,7],[1,5,6,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,6,3]) = 1$$

$$g([0,2,7],[1,5,6,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,6,4]) = 1$$

$$g([0,2,7],[1,5,6,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,6,8]) = 1$$

$$g([0,2,8],[1,5,6]) = \sum_{i=0}^{8} g([0,2,8],[1,5,6,i]) = 1$$

$$g([0,2,8],[1,5,6,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,6,3]) = 0$$

$$g([0,2,8],[1,5,6,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,6,4]) = 1$$

$$g([0,2,8],[1,5,6,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,6,7]) = 0$$

$$g([0,2],[1,5,7]) = \prod_{i=0}^{8} g([0,2,i],[1,5,7]) = 0$$

$$g([0,2,3],[1,5,7]) = \sum_{i=0}^{8} g([0,2,3],[1,5,7,i]) = 2$$

$$g([0,2,3],[1,5,7,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,7,4]) = 1$$

$$g([0,2,3],[1,5,7,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,7,6]) = 1$$

$$g([0,2,3],[1,5,7,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,7,8]) = 0$$

$$g([0,2,4],[1,5,7]) = \sum_{i=0}^{8} g([0,2,4],[1,5,7,i]) = 0$$

$$g([0,2,4],[1,5,7,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,7,3]) = 0$$

$$g([0,2,4],[1,5,7,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,7,6]) = 0$$

$$g([0,2,4],[1,5,7,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,7,8]) = 0$$

$$g([0,2,6],[1,5,7]) = \sum_{i=0}^{8} g([0,2,6],[1,5,7,i]) = 1$$

$$g([0,2,6],[1,5,7,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,7,3]) = 0$$

$$g([0,2,6],[1,5,7,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,7,4]) = 1$$

$$g([0,2,6],[1,5,7,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,7,8]) = 0$$

$$g([0,2,8],[1,5,7]) = \sum_{i=0}^{8} g([0,2,8],[1,5,7,i]) = 1$$

$$g([0,2,8],[1,5,7,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,7,3]) = 0$$

$$g([0,2,8],[1,5,7,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,7,4]) = 1$$

$$g([0,2,8],[1,5,7,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,5,7,6]) = 0$$

$$g([0,2],[1,5,8]) = \prod_{i=0}^{8} g([0,2,i],[1,5,8]) = 0$$

$$g([0,2,3],[1,5,8]) = \sum_{i=0}^{8} g([0,2,3],[1,5,8,i]) = 1$$

$$g([0,2,3],[1,5,8,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,8,4]) = 0$$

$$g([0,2,3],[1,5,8,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,8,6]) = 1$$

$$g([0,2,3],[1,5,8,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,5,8,7]) = 0$$

$$g([0,2,4],[1,5,8]) = \sum_{i=0}^{8} g([0,2,4],[1,5,8,i]) = 1$$

$$g([0,2,4],[1,5,8,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,8,3]) = 0$$

$$g([0,2,4],[1,5,8,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,8,6]) = 1$$

$$g([0,2,4],[1,5,8,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,5,8,7]) = 0$$

$$g([0,2,6],[1,5,8]) = \sum_{i=0}^{8} g([0,2,6],[1,5,8,i]) = 0$$

$$g([0,2,6],[1,5,8,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,8,3]) = 0$$

$$g([0,2,6],[1,5,8,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,8,4]) = 0$$

$$g([0,2,6],[1,5,8,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,5,8,7]) = 0$$

$$g([0,2,7],[1,5,8]) = \sum_{i=0}^{8} g([0,2,7],[1,5,8,i]) = 3$$

$$g([0,2,7],[1,5,8,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,8,3]) = 1$$

$$g([0,2,7],[1,5,8,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,8,4]) = 1$$

$$g([0,2,7],[1,5,8,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,5,8,6]) = 1$$

$$g([0,3],[1,5]) = \sum_{i=0}^{8} g([0,3],[1,5,i]) = 9$$

$$g([0,3],[1,5,2]) = \prod_{i=0}^{8} g([0,3,i],[1,5,2]) = 0$$

$$g([0,3,4],[1,5,2]) = \sum_{i=0}^{8} g([0,3,4],[1,5,2,i]) = 1$$

$$g([0,3,4],[1,5,2,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,2,6]) = 0$$

$$g([0,3,4],[1,5,2,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,2,7]) = 0$$

$$g([0,3,4],[1,5,2,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,2,8]) = 1$$

$$g([0,3,6],[1,5,2]) = \sum_{i=0}^{8} g([0,3,6],[1,5,2,i]) = 0$$

$$g([0,3,6],[1,5,2,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,2,4]) = 0$$

$$g([0,3,6],[1,5,2,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,2,7]) = 0$$

$$g([0,3,6],[1,5,2,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,2,8]) = 0$$

$$g([0,3,7],[1,5,2]) = \sum_{i=0}^{8} g([0,3,7],[1,5,2,i]) = 2$$

$$g([0,3,7],[1,5,2,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,2,4]) = 0$$

$$g([0,3,7],[1,5,2,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,2,6]) = 1$$

$$g([0,3,7],[1,5,2,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,2,8]) = 1$$

$$g([0,3,8],[1,5,2]) = \sum_{i=0}^{8} g([0,3,8],[1,5,2,i]) = 0$$

$$g([0,3,8],[1,5,2,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,2,4]) = 0$$

$$g([0,3,8],[1,5,2,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,2,6]) = 0$$

$$g([0,3,8],[1,5,2,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,2,7]) = 0$$

$$g([0,3],[1,5,4]) = \prod_{i=0}^{8} g([0,3,i],[1,5,4]) = 0$$

$$g([0,3,2],[1,5,4]) = \sum_{i=0}^{8} g([0,3,2],[1,5,4,i]) = 2$$

$$g([0,3,2],[1,5,4,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,4,6]) = 1$$

$$g([0,3,2],[1,5,4,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,4,7]) = 1$$

$$g([0,3,2],[1,5,4,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,4,8]) = 0$$

$$g([0,3,6],[1,5,4]) = \sum_{i=0}^{8} g([0,3,6],[1,5,4,i]) = 0$$

$$g([0,3,6],[1,5,4,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,4,2]) = 0$$

$$g([0,3,6],[1,5,4,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,4,7]) = 0$$

$$g([0,3,6],[1,5,4,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,4,8]) = 0$$

$$g([0,3,7],[1,5,4]) = \sum_{i=0}^{8} g([0,3,7],[1,5,4,i]) = 1$$

$$g([0,3,7],[1,5,4,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,4,2]) = 0$$

$$g([0,3,7],[1,5,4,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,4,6]) = 1$$

$$g([0,3,7],[1,5,4,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,4,8]) = 0$$

$$g([0,3,8],[1,5,4]) = \sum_{i=0}^{8} g([0,3,8],[1,5,4,i]) = 2$$

$$g([0,3,8],[1,5,4,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,4,2]) = 0$$

$$g([0,3,8],[1,5,4,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,4,6]) = 1$$

$$g([0,3,8],[1,5,4,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,4,7]) = 1$$

$$g([0,3],[1,5,6]) = \prod_{i=0}^{8} g([0,3,i],[1,5,6]) = 9$$

$$g([0,3,2],[1,5,6]) = \sum_{i=0}^{8} g([0,3,2],[1,5,6,i]) = 3$$

$$g([0,3,2],[1,5,6,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,6,4]) = 1$$

$$g([0,3,2],[1,5,6,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,6,7]) = 1$$

$$g([0,3,2],[1,5,6,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,6,8]) = 1$$

$$g([0,3,4],[1,5,6]) = \sum_{i=0}^{8} g([0,3,4],[1,5,6,i]) = 1$$

$$g([0,3,4],[1,5,6,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,6,2]) = 0$$

$$g([0,3,4],[1,5,6,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,6,7]) = 0$$

$$g([0,3,4],[1,5,6,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,6,8]) = 1$$

$$g([0,3,7],[1,5,6]) = \sum_{i=0}^{8} g([0,3,7],[1,5,6,i]) = 3$$

$$g([0,3,7],[1,5,6,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,6,2]) = 1$$

$$g([0,3,7],[1,5,6,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,6,4]) = 1$$

$$g([0,3,7],[1,5,6,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,6,8]) = 1$$

$$g([0,3,8],[1,5,6]) = \sum_{i=0}^{8} g([0,3,8],[1,5,6,i]) = 1$$

$$g([0,3,8],[1,5,6,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,6,2]) = 0$$

$$g([0,3,8],[1,5,6,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,6,4]) = 1$$

$$g([0,3,8],[1,5,6,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,6,7]) = 0$$

$$g([0,3],[1,5,7]) = \prod_{i=0}^{8} g([0,3,i],[1,5,7]) = 0$$

$$g([0,3,2],[1,5,7]) = \sum_{i=0}^{8} g([0,3,2],[1,5,7,i]) = 2$$

$$g([0,3,2],[1,5,7,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,7,4]) = 1$$

$$g([0,3,2],[1,5,7,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,7,6]) = 1$$

$$g([0,3,2],[1,5,7,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,7,8]) = 0$$

$$g([0,3,4],[1,5,7]) = \sum_{i=0}^{8} g([0,3,4],[1,5,7,i]) = 0$$

$$g([0,3,4],[1,5,7,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,7,2]) = 0$$

$$g([0,3,4],[1,5,7,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,7,6]) = 0$$

$$g([0,3,4],[1,5,7,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,7,8]) = 0$$

$$g([0,3,6],[1,5,7]) = \sum_{i=0}^{8} g([0,3,6],[1,5,7,i]) = 0$$

$$g([0,3,6],[1,5,7,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,7,2]) = 0$$

$$g([0,3,6],[1,5,7,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,7,4]) = 0$$

$$g([0,3,6],[1,5,7,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,7,8]) = 0$$

$$g([0,3,8],[1,5,7]) = \sum_{i=0}^{8} g([0,3,8],[1,5,7,i]) = 1$$

$$g([0,3,8],[1,5,7,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,7,2]) = 0$$

$$g([0,3,8],[1,5,7,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,7,4]) = 1$$

$$g([0,3,8],[1,5,7,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,5,7,6]) = 0$$

$$g([0,3],[1,5,8]) = \prod_{i=0}^{8} g([0,3,i],[1,5,8]) = 0$$

$$g([0,3,2],[1,5,8]) = \sum_{i=0}^{8} g([0,3,2],[1,5,8,i]) = 1$$

$$g([0,3,2],[1,5,8,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,8,4]) = 0$$

$$g([0,3,2],[1,5,8,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,8,6]) = 1$$

$$g([0,3,2],[1,5,8,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,5,8,7]) = 0$$

$g([0,3,4],[1,5,8]) = \sum_{i=0}^{8} g([0,3,4],[1,5,8,i]) = 2$

$g([0,3,4],[1,5,8,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,8,2]) = 1$

$g([0,3,4],[1,5,8,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,8,6]) = 1$

$g([0,3,4],[1,5,8,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,5,8,7]) = 0$

$g([0,3,6],[1,5,8]) = \sum_{i=0}^{8} g([0,3,6],[1,5,8,i]) = 0$

$g([0,3,6],[1,5,8,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,8,2]) = 0$

$g([0,3,6],[1,5,8,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,8,4]) = 0$

$g([0,3,6],[1,5,8,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,5,8,7]) = 0$

$g([0,3,7],[1,5,8]) = \sum_{i=0}^{8} g([0,3,7],[1,5,8,i]) = 2$

$g([0,3,7],[1,5,8,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,8,2]) = 1$

$g([0,3,7],[1,5,8,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,8,4]) = 0$

$g([0,3,7],[1,5,8,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,5,8,6]) = 1$

$g([0,4],[1,5]) = \sum_{i=0}^{8} g([0,4],[1,5,i]) = 6$

$g([0,4],[1,5,2]) = \prod_{i=0}^{8} g([0,4,i],[1,5,2]) = 0$

$g([0,4,3],[1,5,2]) = \sum_{i=0}^{8} g([0,4,3],[1,5,2,i]) = 1$

$g([0,4,3],[1,5,2,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,2,6]) = 0$

$g([0,4,3],[1,5,2,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,2,7]) = 0$

$g([0,4,3],[1,5,2,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,2,8]) = 1$

$g([0,4,6],[1,5,2]) = \sum_{i=0}^{8} g([0,4,6],[1,5,2,i]) = 1$

$g([0,4,6],[1,5,2,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,2,3]) = 0$

$g([0,4,6],[1,5,2,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,2,7]) = 0$

$g([0,4,6],[1,5,2,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,2,8]) = 1$

$g([0,4,7],[1,5,2]) = \sum_{i=0}^{8} g([0,4,7],[1,5,2,i]) = 1$

$g([0,4,7],[1,5,2,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,2,3]) = 0$

$g([0,4,7],[1,5,2,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,2,6]) = 0$

$g([0,4,7],[1,5,2,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,2,8]) = 1$

$$g([0,4,8],[1,5,2]) = \sum_{i=0}^{8} g([0,4,8],[1,5,2,i]) = 0$$

$$g([0,4,8],[1,5,2,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,2,3]) = 0$$

$$g([0,4,8],[1,5,2,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,2,6]) = 0$$

$$g([0,4,8],[1,5,2,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,2,7]) = 0$$

$$g([0,4],[1,5,3]) = \prod_{i=0}^{8} g([0,4,i],[1,5,3]) = 0$$

$$g([0,4,2],[1,5,3]) = \sum_{i=0}^{8} g([0,4,2],[1,5,3,i]) = 0$$

$$g([0,4,2],[1,5,3,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,3,6]) = 0$$

$$g([0,4,2],[1,5,3,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,3,7]) = 0$$

$$g([0,4,2],[1,5,3,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,3,8]) = 0$$

$$g([0,4,6],[1,5,3]) = \sum_{i=0}^{8} g([0,4,6],[1,5,3,i]) = 0$$

$$g([0,4,6],[1,5,3,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,3,2]) = 0$$

$$g([0,4,6],[1,5,3,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,3,7]) = 0$$

$$g([0,4,6],[1,5,3,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,3,8]) = 0$$

$$g([0,4,7],[1,5,3]) = \sum_{i=0}^{8} g([0,4,7],[1,5,3,i]) = 1$$

$$g([0,4,7],[1,5,3,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,3,2]) = 0$$

$$g([0,4,7],[1,5,3,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,3,6]) = 0$$

$$g([0,4,7],[1,5,3,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,3,8]) = 1$$

$$g([0,4,8],[1,5,3]) = \sum_{i=0}^{8} g([0,4,8],[1,5,3,i]) = 0$$

$$g([0,4,8],[1,5,3,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,3,2]) = 0$$

$$g([0,4,8],[1,5,3,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,3,6]) = 0$$

$$g([0,4,8],[1,5,3,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,3,7]) = 0$$

$$g([0,4],[1,5,6]) = \prod_{i=0}^{8} g([0,4,i],[1,5,6]) = 0$$

$$g([0,4,2],[1,5,6]) = \sum_{i=0}^{8} g([0,4,2],[1,5,6,i]) = 1$$

$$g([0,4,2],[1,5,6,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,6,3]) = 0$$

$$g([0,4,2],[1,5,6,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,6,7]) = 0$$

$$g([0,4,2],[1,5,6,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,6,8]) = 1$$

$$g([0,4,3],[1,5,6]) = \sum_{i=0}^{8} g([0,4,3],[1,5,6,i]) = 1$$

$$g([0,4,3],[1,5,6,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,6,2]) = 0$$

$$g([0,4,3],[1,5,6,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,6,7]) = 0$$

$$g([0,4,3],[1,5,6,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,6,8]) = 1$$

$$g([0,4,7],[1,5,6]) = \sum_{i=0}^{8} g([0,4,7],[1,5,6,i]) = 1$$

$$g([0,4,7],[1,5,6,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,6,2]) = 0$$

$$g([0,4,7],[1,5,6,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,6,3]) = 0$$

$$g([0,4,7],[1,5,6,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,6,8]) = 1$$

$$g([0,4,8],[1,5,6]) = \sum_{i=0}^{8} g([0,4,8],[1,5,6,i]) = 0$$

$$g([0,4,8],[1,5,6,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,6,2]) = 0$$

$$g([0,4,8],[1,5,6,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,6,3]) = 0$$

$$g([0,4,8],[1,5,6,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,6,7]) = 0$$

$$g([0,4],[1,5,7]) = \prod_{i=0}^{8} g([0,4,i],[1,5,7]) = 0$$

$$g([0,4,2],[1,5,7]) = \sum_{i=0}^{8} g([0,4,2],[1,5,7,i]) = 0$$

$$g([0,4,2],[1,5,7,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,7,3]) = 0$$

$$g([0,4,2],[1,5,7,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,7,6]) = 0$$

$$g([0,4,2],[1,5,7,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,7,8]) = 0$$

$$g([0,4,3],[1,5,7]) = \sum_{i=0}^{8} g([0,4,3],[1,5,7,i]) = 0$$

$$g([0,4,3],[1,5,7,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,7,2]) = 0$$

$$g([0,4,3],[1,5,7,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,7,6]) = 0$$

$$g([0,4,3],[1,5,7,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,7,8]) = 0$$

$$g([0,4,6],[1,5,7]) = \sum_{i=0}^{8} g([0,4,6],[1,5,7,i]) = 0$$

$$g([0,4,6],[1,5,7,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,7,2]) = 0$$

$$g([0,4,6],[1,5,7,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,7,3]) = 0$$

$$g([0,4,6],[1,5,7,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,7,8]) = 0$$

$$g([0,4,8],[1,5,7]) = \sum_{i=0}^{8} g([0,4,8],[1,5,7,i]) = 0$$

$$g([0,4,8],[1,5,7,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,7,2]) = 0$$

$$g([0,4,8],[1,5,7,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,7,3]) = 0$$

$$g([0,4,8],[1,5,7,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,5,7,6]) = 0$$

$$g([0,4],[1,5,8]) = \prod_{i=0}^{8} g([0,4,i],[1,5,8]) = 6$$

$$g([0,4,2],[1,5,8]) = \sum_{i=0}^{8} g([0,4,2],[1,5,8,i]) = 1$$

$$g([0,4,2],[1,5,8,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,8,3]) = 0$$

$$g([0,4,2],[1,5,8,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,8,6]) = 1$$

$$g([0,4,2],[1,5,8,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,5,8,7]) = 0$$

$$g([0,4,3],[1,5,8]) = \sum_{i=0}^{8} g([0,4,3],[1,5,8,i]) = 2$$

$$g([0,4,3],[1,5,8,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,8,2]) = 1$$

$$g([0,4,3],[1,5,8,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,8,6]) = 1$$

$$g([0,4,3],[1,5,8,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,5,8,7]) = 0$$

$$g([0,4,6],[1,5,8]) = \sum_{i=0}^{8} g([0,4,6],[1,5,8,i]) = 1$$

$$g([0,4,6],[1,5,8,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,8,2]) = 1$$

$$g([0,4,6],[1,5,8,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,8,3]) = 0$$

$$g([0,4,6],[1,5,8,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,5,8,7]) = 0$$

$$g([0,4,7],[1,5,8]) = \sum_{i=0}^{8} g([0,4,7],[1,5,8,i]) = 3$$

$$g([0,4,7],[1,5,8,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,8,2]) = 1$$

$$g([0,4,7],[1,5,8,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,8,3]) = 1$$

$$g([0,4,7],[1,5,8,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,5,8,6]) = 1$$

$$g([0,6],[1,5]) = \sum_{i=0}^{8} g([0,6],[1,5,i]) = 0$$

$$g([0,6],[1,5,2]) = \prod_{i=0}^{8} g([0,6,i],[1,5,2]) = 0$$

$$g([0,6,3],[1,5,2]) = \sum_{i=0}^{8} g([0,6,3],[1,5,2,i]) = 0$$

$$g([0,6,3],[1,5,2,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,2,4]) = 0$$

$$g([0,6,3],[1,5,2,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,2,7]) = 0$$

$$g([0,6,3],[1,5,2,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,2,8]) = 0$$

$g([0,6,4],[1,5,2]) = \sum_{i=0}^{8} g([0,6,4],[1,5,2,i]) = 1$

$g([0,6,4],[1,5,2,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,2,3]) = 0$

$g([0,6,4],[1,5,2,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,2,7]) = 0$

$g([0,6,4],[1,5,2,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,2,8]) = 1$

$g([0,6,7],[1,5,2]) = \sum_{i=0}^{8} g([0,6,7],[1,5,2,i]) = 1$

$g([0,6,7],[1,5,2,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,2,3]) = 0$

$g([0,6,7],[1,5,2,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,2,4]) = 0$

$g([0,6,7],[1,5,2,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,2,8]) = 1$

$g([0,6,8],[1,5,2]) = \sum_{i=0}^{8} g([0,6,8],[1,5,2,i]) = 0$

$g([0,6,8],[1,5,2,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,2,3]) = 0$

$g([0,6,8],[1,5,2,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,2,4]) = 0$

$g([0,6,8],[1,5,2,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,2,7]) = 0$

$g([0,6],[1,5,3]) = \prod_{i=0}^{8} g([0,6,i],[1,5,3]) = 0$

$g([0,6,2],[1,5,3]) = \sum_{i=0}^{8} g([0,6,2],[1,5,3,i]) = 1$

$g([0,6,2],[1,5,3,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,3,4]) = 1$

$g([0,6,2],[1,5,3,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,3,7]) = 0$

$g([0,6,2],[1,5,3,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,3,8]) = 0$

$g([0,6,4],[1,5,3]) = \sum_{i=0}^{8} g([0,6,4],[1,5,3,i]) = 0$

$g([0,6,4],[1,5,3,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,3,2]) = 0$

$g([0,6,4],[1,5,3,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,3,7]) = 0$

$g([0,6,4],[1,5,3,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,3,8]) = 0$

$g([0,6,7],[1,5,3]) = \sum_{i=0}^{8} g([0,6,7],[1,5,3,i]) = 2$

$g([0,6,7],[1,5,3,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,3,2]) = 0$

$g([0,6,7],[1,5,3,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,3,4]) = 1$

$g([0,6,7],[1,5,3,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,3,8]) = 1$

$g([0,6,8],[1,5,3]) = \sum_{i=0}^{8} g([0,6,8],[1,5,3,i]) = 1$

$$g([0,6,8],[1,5,3,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,3,2]) = 0$$

$$g([0,6,8],[1,5,3,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,3,4]) = 1$$

$$g([0,6,8],[1,5,3,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,3,7]) = 0$$

$$g([0,6],[1,5,4]) = \prod_{i=0}^{8} g([0,6,i],[1,5,4]) = 0$$

$$g([0,6,2],[1,5,4]) = \sum_{i=0}^{8} g([0,6,2],[1,5,4,i]) = 2$$

$$g([0,6,2],[1,5,4,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,4,3]) = 1$$

$$g([0,6,2],[1,5,4,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,4,7]) = 1$$

$$g([0,6,2],[1,5,4,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,4,8]) = 0$$

$$g([0,6,3],[1,5,4]) = \sum_{i=0}^{8} g([0,6,3],[1,5,4,i]) = 0$$

$$g([0,6,3],[1,5,4,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,4,2]) = 0$$

$$g([0,6,3],[1,5,4,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,4,7]) = 0$$

$$g([0,6,3],[1,5,4,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,4,8]) = 0$$

$$g([0,6,7],[1,5,4]) = \sum_{i=0}^{8} g([0,6,7],[1,5,4,i]) = 1$$

$$g([0,6,7],[1,5,4,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,4,2]) = 0$$

$$g([0,6,7],[1,5,4,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,4,3]) = 1$$

$$g([0,6,7],[1,5,4,8]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,4,8]) = 0$$

$$g([0,6,8],[1,5,4]) = \sum_{i=0}^{8} g([0,6,8],[1,5,4,i]) = 2$$

$$g([0,6,8],[1,5,4,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,4,2]) = 0$$

$$g([0,6,8],[1,5,4,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,4,3]) = 1$$

$$g([0,6,8],[1,5,4,7]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,4,7]) = 1$$

$$g([0,6],[1,5,7]) = \prod_{i=0}^{8} g([0,6,i],[1,5,7]) = 0$$

$$g([0,6,2],[1,5,7]) = \sum_{i=0}^{8} g([0,6,2],[1,5,7,i]) = 1$$

$$g([0,6,2],[1,5,7,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,7,3]) = 0$$

$$g([0,6,2],[1,5,7,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,7,4]) = 1$$

$$g([0,6,2],[1,5,7,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,7,8]) = 0$$

$$g([0,6,3],[1,5,7]) = \sum_{i=0}^{8} g([0,6,3],[1,5,7,i]) = 0$$

$g([0,6,3],[1,5,7,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,7,2]) = 0$

$g([0,6,3],[1,5,7,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,7,4]) = 0$

$g([0,6,3],[1,5,7,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,7,8]) = 0$

$g([0,6,4],[1,5,7]) = \sum_{i=0}^{8} g([0,6,4],[1,5,7,i]) = 0$

$g([0,6,4],[1,5,7,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,7,2]) = 0$

$g([0,6,4],[1,5,7,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,7,3]) = 0$

$g([0,6,4],[1,5,7,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,7,8]) = 0$

$g([0,6,8],[1,5,7]) = \sum_{i=0}^{8} g([0,6,8],[1,5,7,i]) = 1$

$g([0,6,8],[1,5,7,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,7,2]) = 0$

$g([0,6,8],[1,5,7,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,7,3]) = 0$

$g([0,6,8],[1,5,7,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,5,7,4]) = 1$

$g([0,6],[1,5,8]) = \prod_{i=0}^{8} g([0,6,i],[1,5,8]) = 0$

$g([0,6,2],[1,5,8]) = \sum_{i=0}^{8} g([0,6,2],[1,5,8,i]) = 0$

$g([0,6,2],[1,5,8,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,8,3]) = 0$

$g([0,6,2],[1,5,8,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,8,4]) = 0$

$g([0,6,2],[1,5,8,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,5,8,7]) = 0$

$g([0,6,3],[1,5,8]) = \sum_{i=0}^{8} g([0,6,3],[1,5,8,i]) = 0$

$g([0,6,3],[1,5,8,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,8,2]) = 0$

$g([0,6,3],[1,5,8,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,8,4]) = 0$

$g([0,6,3],[1,5,8,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,5,8,7]) = 0$

$g([0,6,4],[1,5,8]) = \sum_{i=0}^{8} g([0,6,4],[1,5,8,i]) = 1$

$g([0,6,4],[1,5,8,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,8,2]) = 1$

$g([0,6,4],[1,5,8,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,8,3]) = 0$

$g([0,6,4],[1,5,8,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,5,8,7]) = 0$

$g([0,6,7],[1,5,8]) = \sum_{i=0}^{8} g([0,6,7],[1,5,8,i]) = 2$

$g([0,6,7],[1,5,8,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,8,2]) = 1$

$$g([0,6,7],[1,5,8,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,8,3]) = 1$$

$$g([0,6,7],[1,5,8,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,5,8,4]) = 0$$

$$g([0,7],[1,5]) = \sum_{i=0}^{8} g([0,7],[1,5,i]) = 57$$

$$g([0,7],[1,5,2]) = \prod_{i=0}^{8} g([0,7,i],[1,5,2]) = 0$$

$$g([0,7,3],[1,5,2]) = \sum_{i=0}^{8} g([0,7,3],[1,5,2,i]) = 2$$

$$g([0,7,3],[1,5,2,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,2,4]) = 0$$

$$g([0,7,3],[1,5,2,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,2,6]) = 1$$

$$g([0,7,3],[1,5,2,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,2,8]) = 1$$

$$g([0,7,4],[1,5,2]) = \sum_{i=0}^{8} g([0,7,4],[1,5,2,i]) = 1$$

$$g([0,7,4],[1,5,2,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,2,3]) = 0$$

$$g([0,7,4],[1,5,2,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,2,6]) = 0$$

$$g([0,7,4],[1,5,2,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,2,8]) = 1$$

$$g([0,7,6],[1,5,2]) = \sum_{i=0}^{8} g([0,7,6],[1,5,2,i]) = 1$$

$$g([0,7,6],[1,5,2,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,2,3]) = 0$$

$$g([0,7,6],[1,5,2,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,2,4]) = 0$$

$$g([0,7,6],[1,5,2,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,2,8]) = 1$$

$$g([0,7,8],[1,5,2]) = \sum_{i=0}^{8} g([0,7,8],[1,5,2,i]) = 0$$

$$g([0,7,8],[1,5,2,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,2,3]) = 0$$

$$g([0,7,8],[1,5,2,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,2,4]) = 0$$

$$g([0,7,8],[1,5,2,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,2,6]) = 0$$

$$g([0,7],[1,5,3]) = \prod_{i=0}^{8} g([0,7,i],[1,5,3]) = 6$$

$$g([0,7,2],[1,5,3]) = \sum_{i=0}^{8} g([0,7,2],[1,5,3,i]) = 3$$

$$g([0,7,2],[1,5,3,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,3,4]) = 1$$

$$g([0,7,2],[1,5,3,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,3,6]) = 1$$

$$g([0,7,2],[1,5,3,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,3,8]) = 1$$

$$g([0,7,4],[1,5,3]) = \sum_{i=0}^{8} g([0,7,4],[1,5,3,i]) = 1$$

$g([0,7,4],[1,5,3,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,3,2]) = 0$

$g([0,7,4],[1,5,3,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,3,6]) = 0$

$g([0,7,4],[1,5,3,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,3,8]) = 1$

$g([0,7,6],[1,5,3]) = \sum_{i=0}^{8} g([0,7,6],[1,5,3,i]) = 2$

$g([0,7,6],[1,5,3,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,3,2]) = 0$

$g([0,7,6],[1,5,3,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,3,4]) = 1$

$g([0,7,6],[1,5,3,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,3,8]) = 1$

$g([0,7,8],[1,5,3]) = \sum_{i=0}^{8} g([0,7,8],[1,5,3,i]) = 1$

$g([0,7,8],[1,5,3,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,3,2]) = 0$

$g([0,7,8],[1,5,3,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,3,4]) = 1$

$g([0,7,8],[1,5,3,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,3,6]) = 0$

$g([0,7],[1,5,4]) = \prod_{i=0}^{8} g([0,7,i],[1,5,4]) = 6$

$g([0,7,2],[1,5,4]) = \sum_{i=0}^{8} g([0,7,2],[1,5,4,i]) = 3$

$g([0,7,2],[1,5,4,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,4,3]) = 1$

$g([0,7,2],[1,5,4,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,4,6]) = 1$

$g([0,7,2],[1,5,4,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,4,8]) = 1$

$g([0,7,3],[1,5,4]) = \sum_{i=0}^{8} g([0,7,3],[1,5,4,i]) = 1$

$g([0,7,3],[1,5,4,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,4,2]) = 0$

$g([0,7,3],[1,5,4,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,4,6]) = 1$

$g([0,7,3],[1,5,4,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,4,8]) = 0$

$g([0,7,6],[1,5,4]) = \sum_{i=0}^{8} g([0,7,6],[1,5,4,i]) = 1$

$g([0,7,6],[1,5,4,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,4,2]) = 0$

$g([0,7,6],[1,5,4,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,4,3]) = 1$

$g([0,7,6],[1,5,4,8]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,4,8]) = 0$

$g([0,7,8],[1,5,4]) = \sum_{i=0}^{8} g([0,7,8],[1,5,4,i]) = 2$

$g([0,7,8],[1,5,4,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,4,2]) = 0$

$g([0,7,8],[1,5,4,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,4,3]) = 1$

$g([0,7,8],[1,5,4,6]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,4,6]) = 1$

$g([0,7],[1,5,6]) = \prod_{i=0}^{8} g([0,7,i],[1,5,6]) = 9$

$g([0,7,2],[1,5,6]) = \sum_{i=0}^{8} g([0,7,2],[1,5,6,i]) = 3$

$g([0,7,2],[1,5,6,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,6,3]) = 1$

$g([0,7,2],[1,5,6,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,6,4]) = 1$

$g([0,7,2],[1,5,6,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,6,8]) = 1$

$g([0,7,3],[1,5,6]) = \sum_{i=0}^{8} g([0,7,3],[1,5,6,i]) = 3$

$g([0,7,3],[1,5,6,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,6,2]) = 1$

$g([0,7,3],[1,5,6,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,6,4]) = 1$

$g([0,7,3],[1,5,6,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,6,8]) = 1$

$g([0,7,4],[1,5,6]) = \sum_{i=0}^{8} g([0,7,4],[1,5,6,i]) = 1$

$g([0,7,4],[1,5,6,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,6,2]) = 0$

$g([0,7,4],[1,5,6,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,6,3]) = 0$

$g([0,7,4],[1,5,6,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,6,8]) = 1$

$g([0,7,8],[1,5,6]) = \sum_{i=0}^{8} g([0,7,8],[1,5,6,i]) = 1$

$g([0,7,8],[1,5,6,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,6,2]) = 0$

$g([0,7,8],[1,5,6,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,6,3]) = 0$

$g([0,7,8],[1,5,6,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,5,6,4]) = 1$

$g([0,7],[1,5,8]) = \prod_{i=0}^{8} g([0,7,i],[1,5,8]) = 36$

$g([0,7,2],[1,5,8]) = \sum_{i=0}^{8} g([0,7,2],[1,5,8,i]) = 3$

$g([0,7,2],[1,5,8,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,8,3]) = 1$

$g([0,7,2],[1,5,8,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,8,4]) = 1$

$g([0,7,2],[1,5,8,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,5,8,6]) = 1$

$g([0,7,3],[1,5,8]) = \sum_{i=0}^{8} g([0,7,3],[1,5,8,i]) = 2$

$g([0,7,3],[1,5,8,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,8,2]) = 1$

$$g([0,7,3],[1,5,8,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,8,4]) = 0$$

$$g([0,7,3],[1,5,8,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,5,8,6]) = 1$$

$$g([0,7,4],[1,5,8]) = \sum_{i=0}^{8} g([0,7,4],[1,5,8,i]) = 3$$

$$g([0,7,4],[1,5,8,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,8,2]) = 1$$

$$g([0,7,4],[1,5,8,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,8,3]) = 1$$

$$g([0,7,4],[1,5,8,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,5,8,6]) = 1$$

$$g([0,7,6],[1,5,8]) = \sum_{i=0}^{8} g([0,7,6],[1,5,8,i]) = 2$$

$$g([0,7,6],[1,5,8,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,8,2]) = 1$$

$$g([0,7,6],[1,5,8,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,8,3]) = 1$$

$$g([0,7,6],[1,5,8,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,5,8,4]) = 0$$

$$g([0,8],[1,5]) = \sum_{i=0}^{8} g([0,8],[1,5,i]) = 24$$

$$g([0,8],[1,5,2]) = \prod_{i=0}^{8} g([0,8,i],[1,5,2]) = 0$$

$$g([0,8,3],[1,5,2]) = \sum_{i=0}^{8} g([0,8,3],[1,5,2,i]) = 0$$

$$g([0,8,3],[1,5,2,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,2,4]) = 0$$

$$g([0,8,3],[1,5,2,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,2,6]) = 0$$

$$g([0,8,3],[1,5,2,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,2,7]) = 0$$

$$g([0,8,4],[1,5,2]) = \sum_{i=0}^{8} g([0,8,4],[1,5,2,i]) = 0$$

$$g([0,8,4],[1,5,2,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,2,3]) = 0$$

$$g([0,8,4],[1,5,2,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,2,6]) = 0$$

$$g([0,8,4],[1,5,2,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,2,7]) = 0$$

$$g([0,8,6],[1,5,2]) = \sum_{i=0}^{8} g([0,8,6],[1,5,2,i]) = 0$$

$$g([0,8,6],[1,5,2,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,2,3]) = 0$$

$$g([0,8,6],[1,5,2,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,2,4]) = 0$$

$$g([0,8,6],[1,5,2,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,2,7]) = 0$$

$$g([0,8,7],[1,5,2]) = \sum_{i=0}^{8} g([0,8,7],[1,5,2,i]) = 0$$

$$g([0,8,7],[1,5,2,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,2,3]) = 0$$

$$g([0,8,7],[1,5,2,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,2,4]) = 0$$

$$g([0,8,7],[1,5,2,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,2,6]) = 0$$

$$g([0,8],[1,5,3]) = \prod_{i=0}^{8} g([0,8,i],[1,5,3]) = 0$$

$$g([0,8,2],[1,5,3]) = \sum_{i=0}^{8} g([0,8,2],[1,5,3,i]) = 1$$

$$g([0,8,2],[1,5,3,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,3,4]) = 1$$

$$g([0,8,2],[1,5,3,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,3,6]) = 0$$

$$g([0,8,2],[1,5,3,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,3,7]) = 0$$

$$g([0,8,4],[1,5,3]) = \sum_{i=0}^{8} g([0,8,4],[1,5,3,i]) = 0$$

$$g([0,8,4],[1,5,3,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,3,2]) = 0$$

$$g([0,8,4],[1,5,3,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,3,6]) = 0$$

$$g([0,8,4],[1,5,3,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,3,7]) = 0$$

$$g([0,8,6],[1,5,3]) = \sum_{i=0}^{8} g([0,8,6],[1,5,3,i]) = 1$$

$$g([0,8,6],[1,5,3,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,3,2]) = 0$$

$$g([0,8,6],[1,5,3,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,3,4]) = 1$$

$$g([0,8,6],[1,5,3,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,3,7]) = 0$$

$$g([0,8,7],[1,5,3]) = \sum_{i=0}^{8} g([0,8,7],[1,5,3,i]) = 1$$

$$g([0,8,7],[1,5,3,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,3,2]) = 0$$

$$g([0,8,7],[1,5,3,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,3,4]) = 1$$

$$g([0,8,7],[1,5,3,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,3,6]) = 0$$

$$g([0,8],[1,5,4]) = \prod_{i=0}^{8} g([0,8,i],[1,5,4]) = 24$$

$$g([0,8,2],[1,5,4]) = \sum_{i=0}^{8} g([0,8,2],[1,5,4,i]) = 3$$

$$g([0,8,2],[1,5,4,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,4,3]) = 1$$

$$g([0,8,2],[1,5,4,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,4,6]) = 1$$

$$g([0,8,2],[1,5,4,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,4,7]) = 1$$

$$g([0,8,3],[1,5,4]) = \sum_{i=0}^{8} g([0,8,3],[1,5,4,i]) = 2$$

$$g([0,8,3],[1,5,4,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,4,2]) = 0$$

$$g([0,8,3],[1,5,4,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,4,6]) = 1$$

$$g([0,8,3],[1,5,4,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,4,7]) = 1$$

$$g([0,8,6],[1,5,4]) = \sum_{i=0}^{8} g([0,8,6],[1,5,4,i]) = 2$$

$$g([0,8,6],[1,5,4,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,4,2]) = 0$$

$$g([0,8,6],[1,5,4,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,4,3]) = 1$$

$$g([0,8,6],[1,5,4,7]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,4,7]) = 1$$

$$g([0,8,7],[1,5,4]) = \sum_{i=0}^{8} g([0,8,7],[1,5,4,i]) = 2$$

$$g([0,8,7],[1,5,4,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,4,2]) = 0$$

$$g([0,8,7],[1,5,4,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,4,3]) = 1$$

$$g([0,8,7],[1,5,4,6]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,4,6]) = 1$$

$$g([0,8],[1,5,6]) = \prod_{i=0}^{8} g([0,8,i],[1,5,6]) = 0$$

$$g([0,8,2],[1,5,6]) = \sum_{i=0}^{8} g([0,8,2],[1,5,6,i]) = 1$$

$$g([0,8,2],[1,5,6,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,6,3]) = 0$$

$$g([0,8,2],[1,5,6,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,6,4]) = 1$$

$$g([0,8,2],[1,5,6,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,6,7]) = 0$$

$$g([0,8,3],[1,5,6]) = \sum_{i=0}^{8} g([0,8,3],[1,5,6,i]) = 1$$

$$g([0,8,3],[1,5,6,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,6,2]) = 0$$

$$g([0,8,3],[1,5,6,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,6,4]) = 1$$

$$g([0,8,3],[1,5,6,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,6,7]) = 0$$

$$g([0,8,4],[1,5,6]) = \sum_{i=0}^{8} g([0,8,4],[1,5,6,i]) = 0$$

$$g([0,8,4],[1,5,6,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,6,2]) = 0$$

$$g([0,8,4],[1,5,6,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,6,3]) = 0$$

$$g([0,8,4],[1,5,6,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,6,7]) = 0$$

$$g([0,8,7],[1,5,6]) = \sum_{i=0}^{8} g([0,8,7],[1,5,6,i]) = 1$$

$$g([0,8,7],[1,5,6,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,6,2]) = 0$$

$$g([0,8,7],[1,5,6,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,6,3]) = 0$$

$$g([0,8,7],[1,5,6,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,5,6,4]) = 1$$

$$g([0,8],[1,5,7]) = \prod_{i=0}^{8} g([0,8,i],[1,5,7]) = 0$$

$$g([0,8,2],[1,5,7]) = \sum_{i=0}^{8} g([0,8,2],[1,5,7,i]) = 1$$

$$g([0,8,2],[1,5,7,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,7,3]) = 0$$

$$g([0,8,2],[1,5,7,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,7,4]) = 1$$

$$g([0,8,2],[1,5,7,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,5,7,6]) = 0$$

$$g([0,8,3],[1,5,7]) = \sum_{i=0}^{8} g([0,8,3],[1,5,7,i]) = 1$$

$$g([0,8,3],[1,5,7,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,7,2]) = 0$$

$$g([0,8,3],[1,5,7,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,7,4]) = 1$$

$$g([0,8,3],[1,5,7,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,5,7,6]) = 0$$

$$g([0,8,4],[1,5,7]) = \sum_{i=0}^{8} g([0,8,4],[1,5,7,i]) = 0$$

$$g([0,8,4],[1,5,7,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,7,2]) = 0$$

$$g([0,8,4],[1,5,7,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,7,3]) = 0$$

$$g([0,8,4],[1,5,7,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,5,7,6]) = 0$$

$$g([0,8,6],[1,5,7]) = \sum_{i=0}^{8} g([0,8,6],[1,5,7,i]) = 1$$

$$g([0,8,6],[1,5,7,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,7,2]) = 0$$

$$g([0,8,6],[1,5,7,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,7,3]) = 0$$

$$g([0,8,6],[1,5,7,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,5,7,4]) = 1$$

$$g([0],[1,6]) = \prod_{i=0}^{8} g([0,i],[1,6]) \approx 1 \cdot 10^{11.511}$$

$$g([0,2],[1,6]) = \sum_{i=0}^{8} g([0,2],[1,6,i]) = 132$$

$$g([0,2],[1,6,3]) = \prod_{i=0}^{8} g([0,2,i],[1,6,3]) = 0$$

$$g([0,2,4],[1,6,3]) = \sum_{i=0}^{8} g([0,2,4],[1,6,3,i]) = 1$$

$$g([0,2,4],[1,6,3,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,3,5]) = 0$$

$$g([0,2,4],[1,6,3,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,3,7]) = 0$$

$$g([0,2,4],[1,6,3,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,3,8]) = 1$$

$$g([0,2,5],[1,6,3]) = \sum_{i=0}^{8} g([0,2,5],[1,6,3,i]) = 1$$

$g([0,2,5],[1,6,3,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,3,4]) = 0$

$g([0,2,5],[1,6,3,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,3,7]) = 0$

$g([0,2,5],[1,6,3,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,3,8]) = 1$

$g([0,2,7],[1,6,3]) = \sum_{i=0}^{8} g([0,2,7],[1,6,3,i]) = 3$

$g([0,2,7],[1,6,3,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,3,4]) = 1$

$g([0,2,7],[1,6,3,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,3,5]) = 1$

$g([0,2,7],[1,6,3,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,3,8]) = 1$

$g([0,2,8],[1,6,3]) = \sum_{i=0}^{8} g([0,2,8],[1,6,3,i]) = 0$

$g([0,2,8],[1,6,3,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,3,4]) = 0$

$g([0,2,8],[1,6,3,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,3,5]) = 0$

$g([0,2,8],[1,6,3,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,3,7]) = 0$

$g([0,2],[1,6,4]) = \prod_{i=0}^{8} g([0,2,i],[1,6,4]) = 36$

$g([0,2,3],[1,6,4]) = \sum_{i=0}^{8} g([0,2,3],[1,6,4,i]) = 3$

$g([0,2,3],[1,6,4,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,4,5]) = 1$

$g([0,2,3],[1,6,4,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,4,7]) = 1$

$g([0,2,3],[1,6,4,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,4,8]) = 1$

$g([0,2,5],[1,6,4]) = \sum_{i=0}^{8} g([0,2,5],[1,6,4,i]) = 2$

$g([0,2,5],[1,6,4,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,4,3]) = 0$

$g([0,2,5],[1,6,4,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,4,7]) = 1$

$g([0,2,5],[1,6,4,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,4,8]) = 1$

$g([0,2,7],[1,6,4]) = \sum_{i=0}^{8} g([0,2,7],[1,6,4,i]) = 3$

$g([0,2,7],[1,6,4,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,4,3]) = 1$

$g([0,2,7],[1,6,4,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,4,5]) = 1$

$g([0,2,7],[1,6,4,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,4,8]) = 1$

$g([0,2,8],[1,6,4]) = \sum_{i=0}^{8} g([0,2,8],[1,6,4,i]) = 2$

$g([0,2,8],[1,6,4,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,4,3]) = 0$

$$g([0,2,8],[1,6,4,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,4,5]) = 1$$

$$g([0,2,8],[1,6,4,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,4,7]) = 1$$

$$g([0,2],[1,6,5]) = \prod_{i=0}^{8} g([0,2,i],[1,6,5]) = 9$$

$$g([0,2,3],[1,6,5]) = \sum_{i=0}^{8} g([0,2,3],[1,6,5,i]) = 3$$

$$g([0,2,3],[1,6,5,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,5,4]) = 1$$

$$g([0,2,3],[1,6,5,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,5,7]) = 1$$

$$g([0,2,3],[1,6,5,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,5,8]) = 1$$

$$g([0,2,4],[1,6,5]) = \sum_{i=0}^{8} g([0,2,4],[1,6,5,i]) = 1$$

$$g([0,2,4],[1,6,5,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,5,3]) = 0$$

$$g([0,2,4],[1,6,5,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,5,7]) = 0$$

$$g([0,2,4],[1,6,5,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,5,8]) = 1$$

$$g([0,2,7],[1,6,5]) = \sum_{i=0}^{8} g([0,2,7],[1,6,5,i]) = 3$$

$$g([0,2,7],[1,6,5,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,5,3]) = 1$$

$$g([0,2,7],[1,6,5,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,5,4]) = 1$$

$$g([0,2,7],[1,6,5,8]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,5,8]) = 1$$

$$g([0,2,8],[1,6,5]) = \sum_{i=0}^{8} g([0,2,8],[1,6,5,i]) = 1$$

$$g([0,2,8],[1,6,5,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,5,3]) = 0$$

$$g([0,2,8],[1,6,5,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,5,4]) = 1$$

$$g([0,2,8],[1,6,5,7]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,5,7]) = 0$$

$$g([0,2],[1,6,7]) = \prod_{i=0}^{8} g([0,2,i],[1,6,7]) = 6$$

$$g([0,2,3],[1,6,7]) = \sum_{i=0}^{8} g([0,2,3],[1,6,7,i]) = 3$$

$$g([0,2,3],[1,6,7,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,7,4]) = 1$$

$$g([0,2,3],[1,6,7,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,7,5]) = 1$$

$$g([0,2,3],[1,6,7,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,7,8]) = 1$$

$$g([0,2,4],[1,6,7]) = \sum_{i=0}^{8} g([0,2,4],[1,6,7,i]) = 1$$

$$g([0,2,4],[1,6,7,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,7,3]) = 0$$

$$g([0,2,4],[1,6,7,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,7,5]) = 0$$

$$g([0,2,4],[1,6,7,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,7,8]) = 1$$

$$g([0,2,5],[1,6,7]) = \sum_{i=0}^{8} g([0,2,5],[1,6,7,i]) = 2$$

$$g([0,2,5],[1,6,7,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,7,3]) = 0$$

$$g([0,2,5],[1,6,7,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,7,4]) = 1$$

$$g([0,2,5],[1,6,7,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,7,8]) = 1$$

$$g([0,2,8],[1,6,7]) = \sum_{i=0}^{8} g([0,2,8],[1,6,7,i]) = 1$$

$$g([0,2,8],[1,6,7,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,7,3]) = 0$$

$$g([0,2,8],[1,6,7,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,7,4]) = 1$$

$$g([0,2,8],[1,6,7,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,6,7,5]) = 0$$

$$g([0,2],[1,6,8]) = \prod_{i=0}^{8} g([0,2,i],[1,6,8]) = 81$$

$$g([0,2,3],[1,6,8]) = \sum_{i=0}^{8} g([0,2,3],[1,6,8,i]) = 3$$

$$g([0,2,3],[1,6,8,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,8,4]) = 1$$

$$g([0,2,3],[1,6,8,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,8,5]) = 1$$

$$g([0,2,3],[1,6,8,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,6,8,7]) = 1$$

$$g([0,2,4],[1,6,8]) = \sum_{i=0}^{8} g([0,2,4],[1,6,8,i]) = 3$$

$$g([0,2,4],[1,6,8,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,8,3]) = 1$$

$$g([0,2,4],[1,6,8,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,8,5]) = 1$$

$$g([0,2,4],[1,6,8,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,6,8,7]) = 1$$

$$g([0,2,5],[1,6,8]) = \sum_{i=0}^{8} g([0,2,5],[1,6,8,i]) = 3$$

$$g([0,2,5],[1,6,8,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,8,3]) = 1$$

$$g([0,2,5],[1,6,8,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,8,4]) = 1$$

$$g([0,2,5],[1,6,8,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,6,8,7]) = 1$$

$$g([0,2,7],[1,6,8]) = \sum_{i=0}^{8} g([0,2,7],[1,6,8,i]) = 3$$

$$g([0,2,7],[1,6,8,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,8,3]) = 1$$

$$g([0,2,7],[1,6,8,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,8,4]) = 1$$

$$g([0,2,7],[1,6,8,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,6,8,5]) = 1$$

$$g([0,3],[1,6]) = \sum_{i=0}^{8} g([0,3],[1,6,i]) = 132$$

$$g([0,3],[1,6,2]) = \prod_{i=0}^{8} g([0,3,i],[1,6,2]) = 0$$

$$g([0,3,4],[1,6,2]) = \sum_{i=0}^{8} g([0,3,4],[1,6,2,i]) = 0$$

$$g([0,3,4],[1,6,2,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,2,5]) = 0$$

$$g([0,3,4],[1,6,2,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,2,7]) = 0$$

$$g([0,3,4],[1,6,2,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,2,8]) = 0$$

$$g([0,3,5],[1,6,2]) = \sum_{i=0}^{8} g([0,3,5],[1,6,2,i]) = 1$$

$$g([0,3,5],[1,6,2,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,2,4]) = 1$$

$$g([0,3,5],[1,6,2,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,2,7]) = 0$$

$$g([0,3,5],[1,6,2,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,2,8]) = 0$$

$$g([0,3,7],[1,6,2]) = \sum_{i=0}^{8} g([0,3,7],[1,6,2,i]) = 3$$

$$g([0,3,7],[1,6,2,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,2,4]) = 1$$

$$g([0,3,7],[1,6,2,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,2,5]) = 1$$

$$g([0,3,7],[1,6,2,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,2,8]) = 1$$

$$g([0,3,8],[1,6,2]) = \sum_{i=0}^{8} g([0,3,8],[1,6,2,i]) = 1$$

$$g([0,3,8],[1,6,2,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,2,4]) = 1$$

$$g([0,3,8],[1,6,2,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,2,5]) = 0$$

$$g([0,3,8],[1,6,2,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,2,7]) = 0$$

$$g([0,3],[1,6,4]) = \prod_{i=0}^{8} g([0,3,i],[1,6,4]) = 81$$

$$g([0,3,2],[1,6,4]) = \sum_{i=0}^{8} g([0,3,2],[1,6,4,i]) = 3$$

$$g([0,3,2],[1,6,4,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,4,5]) = 1$$

$$g([0,3,2],[1,6,4,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,4,7]) = 1$$

$$g([0,3,2],[1,6,4,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,4,8]) = 1$$

$$g([0,3,5],[1,6,4]) = \sum_{i=0}^{8} g([0,3,5],[1,6,4,i]) = 3$$

$$g([0,3,5],[1,6,4,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,4,2]) = 1$$

$g([0,3,5],[1,6,4,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,4,7]) = 1$

$g([0,3,5],[1,6,4,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,4,8]) = 1$

$g([0,3,7],[1,6,4]) = \sum_{i=0}^{8} g([0,3,7],[1,6,4,i]) = 3$

$g([0,3,7],[1,6,4,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,4,2]) = 1$

$g([0,3,7],[1,6,4,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,4,5]) = 1$

$g([0,3,7],[1,6,4,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,4,8]) = 1$

$g([0,3,8],[1,6,4]) = \sum_{i=0}^{8} g([0,3,8],[1,6,4,i]) = 3$

$g([0,3,8],[1,6,4,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,4,2]) = 1$

$g([0,3,8],[1,6,4,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,4,5]) = 1$

$g([0,3,8],[1,6,4,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,4,7]) = 1$

$g([0,3],[1,6,5]) = \prod_{i=0}^{8} g([0,3,i],[1,6,5]) = 9$

$g([0,3,2],[1,6,5]) = \sum_{i=0}^{8} g([0,3,2],[1,6,5,i]) = 3$

$g([0,3,2],[1,6,5,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,5,4]) = 1$

$g([0,3,2],[1,6,5,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,5,7]) = 1$

$g([0,3,2],[1,6,5,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,5,8]) = 1$

$g([0,3,4],[1,6,5]) = \sum_{i=0}^{8} g([0,3,4],[1,6,5,i]) = 1$

$g([0,3,4],[1,6,5,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,5,2]) = 0$

$g([0,3,4],[1,6,5,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,5,7]) = 0$

$g([0,3,4],[1,6,5,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,5,8]) = 1$

$g([0,3,7],[1,6,5]) = \sum_{i=0}^{8} g([0,3,7],[1,6,5,i]) = 3$

$g([0,3,7],[1,6,5,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,5,2]) = 1$

$g([0,3,7],[1,6,5,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,5,4]) = 1$

$g([0,3,7],[1,6,5,8]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,5,8]) = 1$

$g([0,3,8],[1,6,5]) = \sum_{i=0}^{8} g([0,3,8],[1,6,5,i]) = 1$

$g([0,3,8],[1,6,5,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,5,2]) = 0$

$g([0,3,8],[1,6,5,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,5,4]) = 1$

$$g([0,3,8],[1,6,5,7]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,5,7]) = 0$$

$$g([0,3],[1,6,7]) = \prod_{i=0}^{8} g([0,3,i],[1,6,7]) = 6$$

$$g([0,3,2],[1,6,7]) = \sum_{i=0}^{8} g([0,3,2],[1,6,7,i]) = 3$$

$$g([0,3,2],[1,6,7,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,7,4]) = 1$$

$$g([0,3,2],[1,6,7,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,7,5]) = 1$$

$$g([0,3,2],[1,6,7,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,7,8]) = 1$$

$$g([0,3,4],[1,6,7]) = \sum_{i=0}^{8} g([0,3,4],[1,6,7,i]) = 1$$

$$g([0,3,4],[1,6,7,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,7,2]) = 0$$

$$g([0,3,4],[1,6,7,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,7,5]) = 0$$

$$g([0,3,4],[1,6,7,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,7,8]) = 1$$

$$g([0,3,5],[1,6,7]) = \sum_{i=0}^{8} g([0,3,5],[1,6,7,i]) = 2$$

$$g([0,3,5],[1,6,7,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,7,2]) = 0$$

$$g([0,3,5],[1,6,7,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,7,4]) = 1$$

$$g([0,3,5],[1,6,7,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,7,8]) = 1$$

$$g([0,3,8],[1,6,7]) = \sum_{i=0}^{8} g([0,3,8],[1,6,7,i]) = 1$$

$$g([0,3,8],[1,6,7,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,7,2]) = 0$$

$$g([0,3,8],[1,6,7,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,7,4]) = 1$$

$$g([0,3,8],[1,6,7,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,6,7,5]) = 0$$

$$g([0,3],[1,6,8]) = \prod_{i=0}^{8} g([0,3,i],[1,6,8]) = 36$$

$$g([0,3,2],[1,6,8]) = \sum_{i=0}^{8} g([0,3,2],[1,6,8,i]) = 3$$

$$g([0,3,2],[1,6,8,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,8,4]) = 1$$

$$g([0,3,2],[1,6,8,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,8,5]) = 1$$

$$g([0,3,2],[1,6,8,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,6,8,7]) = 1$$

$$g([0,3,4],[1,6,8]) = \sum_{i=0}^{8} g([0,3,4],[1,6,8,i]) = 2$$

$$g([0,3,4],[1,6,8,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,8,2]) = 0$$

$$g([0,3,4],[1,6,8,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,8,5]) = 1$$

$g([0,3,4],[1,6,8,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,6,8,7]) = 1$

$g([0,3,5],[1,6,8]) = \sum_{i=0}^{8} g([0,3,5],[1,6,8,i]) = 2$

$g([0,3,5],[1,6,8,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,8,2]) = 0$

$g([0,3,5],[1,6,8,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,8,4]) = 1$

$g([0,3,5],[1,6,8,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,6,8,7]) = 1$

$g([0,3,7],[1,6,8]) = \sum_{i=0}^{8} g([0,3,7],[1,6,8,i]) = 3$

$g([0,3,7],[1,6,8,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,8,2]) = 1$

$g([0,3,7],[1,6,8,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,8,4]) = 1$

$g([0,3,7],[1,6,8,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,6,8,5]) = 1$

$g([0,4],[1,6]) = \sum_{i=0}^{8} g([0,4],[1,6,i]) = 36$

$g([0,4],[1,6,2]) = \prod_{i=0}^{8} g([0,4,i],[1,6,2]) = 0$

$g([0,4,3],[1,6,2]) = \sum_{i=0}^{8} g([0,4,3],[1,6,2,i]) = 0$

$g([0,4,3],[1,6,2,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,2,5]) = 0$

$g([0,4,3],[1,6,2,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,2,7]) = 0$

$g([0,4,3],[1,6,2,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,2,8]) = 0$

$g([0,4,5],[1,6,2]) = \sum_{i=0}^{8} g([0,4,5],[1,6,2,i]) = 0$

$g([0,4,5],[1,6,2,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,2,3]) = 0$

$g([0,4,5],[1,6,2,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,2,7]) = 0$

$g([0,4,5],[1,6,2,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,2,8]) = 0$

$g([0,4,7],[1,6,2]) = \sum_{i=0}^{8} g([0,4,7],[1,6,2,i]) = 1$

$g([0,4,7],[1,6,2,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,2,3]) = 0$

$g([0,4,7],[1,6,2,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,2,5]) = 0$

$g([0,4,7],[1,6,2,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,2,8]) = 1$

$g([0,4,8],[1,6,2]) = \sum_{i=0}^{8} g([0,4,8],[1,6,2,i]) = 0$

$g([0,4,8],[1,6,2,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,2,3]) = 0$

$g([0,4,8],[1,6,2,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,2,5]) = 0$

$$g([0,4,8],[1,6,2,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,2,7]) = 0$$

$$g([0,4],[1,6,3]) = \prod_{i=0}^{8} g([0,4,i],[1,6,3]) = 0$$

$$g([0,4,2],[1,6,3]) = \sum_{i=0}^{8} g([0,4,2],[1,6,3,i]) = 1$$

$$g([0,4,2],[1,6,3,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,3,5]) = 0$$

$$g([0,4,2],[1,6,3,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,3,7]) = 0$$

$$g([0,4,2],[1,6,3,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,3,8]) = 1$$

$$g([0,4,5],[1,6,3]) = \sum_{i=0}^{8} g([0,4,5],[1,6,3,i]) = 1$$

$$g([0,4,5],[1,6,3,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,3,2]) = 0$$

$$g([0,4,5],[1,6,3,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,3,7]) = 0$$

$$g([0,4,5],[1,6,3,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,3,8]) = 1$$

$$g([0,4,7],[1,6,3]) = \sum_{i=0}^{8} g([0,4,7],[1,6,3,i]) = 1$$

$$g([0,4,7],[1,6,3,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,3,2]) = 0$$

$$g([0,4,7],[1,6,3,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,3,5]) = 0$$

$$g([0,4,7],[1,6,3,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,3,8]) = 1$$

$$g([0,4,8],[1,6,3]) = \sum_{i=0}^{8} g([0,4,8],[1,6,3,i]) = 0$$

$$g([0,4,8],[1,6,3,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,3,2]) = 0$$

$$g([0,4,8],[1,6,3,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,3,5]) = 0$$

$$g([0,4,8],[1,6,3,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,3,7]) = 0$$

$$g([0,4],[1,6,5]) = \prod_{i=0}^{8} g([0,4,i],[1,6,5]) = 0$$

$$g([0,4,2],[1,6,5]) = \sum_{i=0}^{8} g([0,4,2],[1,6,5,i]) = 1$$

$$g([0,4,2],[1,6,5,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,5,3]) = 0$$

$$g([0,4,2],[1,6,5,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,5,7]) = 0$$

$$g([0,4,2],[1,6,5,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,5,8]) = 1$$

$$g([0,4,3],[1,6,5]) = \sum_{i=0}^{8} g([0,4,3],[1,6,5,i]) = 1$$

$$g([0,4,3],[1,6,5,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,5,2]) = 0$$

$$g([0,4,3],[1,6,5,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,5,7]) = 0$$

$$g([0,4,3],[1,6,5,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,5,8]) = 1$$

$$g([0,4,7],[1,6,5]) = \sum_{i=0}^{8} g([0,4,7],[1,6,5,i]) = 1$$

$$g([0,4,7],[1,6,5,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,5,2]) = 0$$

$$g([0,4,7],[1,6,5,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,5,3]) = 0$$

$$g([0,4,7],[1,6,5,8]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,5,8]) = 1$$

$$g([0,4,8],[1,6,5]) = \sum_{i=0}^{8} g([0,4,8],[1,6,5,i]) = 0$$

$$g([0,4,8],[1,6,5,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,5,2]) = 0$$

$$g([0,4,8],[1,6,5,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,5,3]) = 0$$

$$g([0,4,8],[1,6,5,7]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,5,7]) = 0$$

$$g([0,4],[1,6,7]) = \prod_{i=0}^{8} g([0,4,i],[1,6,7]) = 0$$

$$g([0,4,2],[1,6,7]) = \sum_{i=0}^{8} g([0,4,2],[1,6,7,i]) = 1$$

$$g([0,4,2],[1,6,7,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,7,3]) = 0$$

$$g([0,4,2],[1,6,7,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,7,5]) = 0$$

$$g([0,4,2],[1,6,7,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,7,8]) = 1$$

$$g([0,4,3],[1,6,7]) = \sum_{i=0}^{8} g([0,4,3],[1,6,7,i]) = 1$$

$$g([0,4,3],[1,6,7,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,7,2]) = 0$$

$$g([0,4,3],[1,6,7,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,7,5]) = 0$$

$$g([0,4,3],[1,6,7,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,7,8]) = 1$$

$$g([0,4,5],[1,6,7]) = \sum_{i=0}^{8} g([0,4,5],[1,6,7,i]) = 1$$

$$g([0,4,5],[1,6,7,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,7,2]) = 0$$

$$g([0,4,5],[1,6,7,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,7,3]) = 0$$

$$g([0,4,5],[1,6,7,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,7,8]) = 1$$

$$g([0,4,8],[1,6,7]) = \sum_{i=0}^{8} g([0,4,8],[1,6,7,i]) = 0$$

$$g([0,4,8],[1,6,7,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,7,2]) = 0$$

$$g([0,4,8],[1,6,7,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,7,3]) = 0$$

$$g([0,4,8],[1,6,7,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,6,7,5]) = 0$$

$g([0,4],[1,6,8]) = \prod_{i=0}^{8} g([0,4,i],[1,6,8]) = 36$

$g([0,4,2],[1,6,8]) = \sum_{i=0}^{8} g([0,4,2],[1,6,8,i]) = 3$

$g([0,4,2],[1,6,8,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,8,3]) = 1$

$g([0,4,2],[1,6,8,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,8,5]) = 1$

$g([0,4,2],[1,6,8,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,6,8,7]) = 1$

$g([0,4,3],[1,6,8]) = \sum_{i=0}^{8} g([0,4,3],[1,6,8,i]) = 2$

$g([0,4,3],[1,6,8,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,8,2]) = 0$

$g([0,4,3],[1,6,8,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,8,5]) = 1$

$g([0,4,3],[1,6,8,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,6,8,7]) = 1$

$g([0,4,5],[1,6,8]) = \sum_{i=0}^{8} g([0,4,5],[1,6,8,i]) = 2$

$g([0,4,5],[1,6,8,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,8,2]) = 0$

$g([0,4,5],[1,6,8,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,8,3]) = 1$

$g([0,4,5],[1,6,8,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,6,8,7]) = 1$

$g([0,4,7],[1,6,8]) = \sum_{i=0}^{8} g([0,4,7],[1,6,8,i]) = 3$

$g([0,4,7],[1,6,8,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,8,2]) = 1$

$g([0,4,7],[1,6,8,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,8,3]) = 1$

$g([0,4,7],[1,6,8,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,6,8,5]) = 1$

$g([0,5],[1,6]) = \sum_{i=0}^{8} g([0,5],[1,6,i]) = 76$

$g([0,5],[1,6,2]) = \prod_{i=0}^{8} g([0,5,i],[1,6,2]) = 0$

$g([0,5,3],[1,6,2]) = \sum_{i=0}^{8} g([0,5,3],[1,6,2,i]) = 1$

$g([0,5,3],[1,6,2,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,2,4]) = 1$

$g([0,5,3],[1,6,2,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,2,7]) = 0$

$g([0,5,3],[1,6,2,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,2,8]) = 0$

$g([0,5,4],[1,6,2]) = \sum_{i=0}^{8} g([0,5,4],[1,6,2,i]) = 0$

$g([0,5,4],[1,6,2,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,2,3]) = 0$

$g([0,5,4],[1,6,2,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,2,7]) = 0$

$$g([0,5,4],[1,6,2,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,2,8]) = 0$$

$$g([0,5,7],[1,6,2]) = \sum_{i=0}^{8} g([0,5,7],[1,6,2,i]) = 3$$

$$g([0,5,7],[1,6,2,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,2,3]) = 1$$

$$g([0,5,7],[1,6,2,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,2,4]) = 1$$

$$g([0,5,7],[1,6,2,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,2,8]) = 1$$

$$g([0,5,8],[1,6,2]) = \sum_{i=0}^{8} g([0,5,8],[1,6,2,i]) = 1$$

$$g([0,5,8],[1,6,2,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,2,3]) = 0$$

$$g([0,5,8],[1,6,2,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,2,4]) = 1$$

$$g([0,5,8],[1,6,2,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,2,7]) = 0$$

$$g([0,5],[1,6,3]) = \prod_{i=0}^{8} g([0,5,i],[1,6,3]) = 0$$

$$g([0,5,2],[1,6,3]) = \sum_{i=0}^{8} g([0,5,2],[1,6,3,i]) = 1$$

$$g([0,5,2],[1,6,3,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,3,4]) = 0$$

$$g([0,5,2],[1,6,3,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,3,7]) = 0$$

$$g([0,5,2],[1,6,3,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,3,8]) = 1$$

$$g([0,5,4],[1,6,3]) = \sum_{i=0}^{8} g([0,5,4],[1,6,3,i]) = 1$$

$$g([0,5,4],[1,6,3,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,3,2]) = 0$$

$$g([0,5,4],[1,6,3,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,3,7]) = 0$$

$$g([0,5,4],[1,6,3,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,3,8]) = 1$$

$$g([0,5,7],[1,6,3]) = \sum_{i=0}^{8} g([0,5,7],[1,6,3,i]) = 3$$

$$g([0,5,7],[1,6,3,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,3,2]) = 1$$

$$g([0,5,7],[1,6,3,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,3,4]) = 1$$

$$g([0,5,7],[1,6,3,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,3,8]) = 1$$

$$g([0,5,8],[1,6,3]) = \sum_{i=0}^{8} g([0,5,8],[1,6,3,i]) = 0$$

$$g([0,5,8],[1,6,3,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,3,2]) = 0$$

$$g([0,5,8],[1,6,3,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,3,4]) = 0$$

$$g([0,5,8],[1,6,3,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,3,7]) = 0$$

$g([0,5],[1,6,4]) = \prod_{i=0}^{8} g([0,5,i],[1,6,4]) = 36$

$g([0,5,2],[1,6,4]) = \sum_{i=0}^{8} g([0,5,2],[1,6,4,i]) = 2$

$g([0,5,2],[1,6,4,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,4,3]) = 0$

$g([0,5,2],[1,6,4,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,4,7]) = 1$

$g([0,5,2],[1,6,4,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,4,8]) = 1$

$g([0,5,3],[1,6,4]) = \sum_{i=0}^{8} g([0,5,3],[1,6,4,i]) = 3$

$g([0,5,3],[1,6,4,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,4,2]) = 1$

$g([0,5,3],[1,6,4,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,4,7]) = 1$

$g([0,5,3],[1,6,4,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,4,8]) = 1$

$g([0,5,7],[1,6,4]) = \sum_{i=0}^{8} g([0,5,7],[1,6,4,i]) = 3$

$g([0,5,7],[1,6,4,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,4,2]) = 1$

$g([0,5,7],[1,6,4,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,4,3]) = 1$

$g([0,5,7],[1,6,4,8]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,4,8]) = 1$

$g([0,5,8],[1,6,4]) = \sum_{i=0}^{8} g([0,5,8],[1,6,4,i]) = 2$

$g([0,5,8],[1,6,4,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,4,2]) = 1$

$g([0,5,8],[1,6,4,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,4,3]) = 0$

$g([0,5,8],[1,6,4,7]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,4,7]) = 1$

$g([0,5],[1,6,7]) = \prod_{i=0}^{8} g([0,5,i],[1,6,7]) = 4$

$g([0,5,2],[1,6,7]) = \sum_{i=0}^{8} g([0,5,2],[1,6,7,i]) = 2$

$g([0,5,2],[1,6,7,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,7,3]) = 0$

$g([0,5,2],[1,6,7,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,7,4]) = 1$

$g([0,5,2],[1,6,7,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,7,8]) = 1$

$g([0,5,3],[1,6,7]) = \sum_{i=0}^{8} g([0,5,3],[1,6,7,i]) = 2$

$g([0,5,3],[1,6,7,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,7,2]) = 0$

$g([0,5,3],[1,6,7,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,7,4]) = 1$

$g([0,5,3],[1,6,7,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,7,8]) = 1$

$g([0,5,4],[1,6,7]) = \sum_{i=0}^{8} g([0,5,4],[1,6,7,i]) = 1$

$g([0,5,4],[1,6,7,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,7,2]) = 0$

$g([0,5,4],[1,6,7,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,7,3]) = 0$

$g([0,5,4],[1,6,7,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,7,8]) = 1$

$g([0,5,8],[1,6,7]) = \sum_{i=0}^{8} g([0,5,8],[1,6,7,i]) = 1$

$g([0,5,8],[1,6,7,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,7,2]) = 0$

$g([0,5,8],[1,6,7,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,7,3]) = 0$

$g([0,5,8],[1,6,7,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,6,7,4]) = 1$

$g([0,5],[1,6,8]) = \prod_{i=0}^{8} g([0,5,i],[1,6,8]) = 36$

$g([0,5,2],[1,6,8]) = \sum_{i=0}^{8} g([0,5,2],[1,6,8,i]) = 3$

$g([0,5,2],[1,6,8,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,8,3]) = 1$

$g([0,5,2],[1,6,8,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,8,4]) = 1$

$g([0,5,2],[1,6,8,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,6,8,7]) = 1$

$g([0,5,3],[1,6,8]) = \sum_{i=0}^{8} g([0,5,3],[1,6,8,i]) = 2$

$g([0,5,3],[1,6,8,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,8,2]) = 0$

$g([0,5,3],[1,6,8,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,8,4]) = 1$

$g([0,5,3],[1,6,8,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,6,8,7]) = 1$

$g([0,5,4],[1,6,8]) = \sum_{i=0}^{8} g([0,5,4],[1,6,8,i]) = 2$

$g([0,5,4],[1,6,8,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,8,2]) = 0$

$g([0,5,4],[1,6,8,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,8,3]) = 1$

$g([0,5,4],[1,6,8,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,6,8,7]) = 1$

$g([0,5,7],[1,6,8]) = \sum_{i=0}^{8} g([0,5,7],[1,6,8,i]) = 3$

$g([0,5,7],[1,6,8,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,8,2]) = 1$

$g([0,5,7],[1,6,8,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,8,3]) = 1$

$g([0,5,7],[1,6,8,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,6,8,4]) = 1$

$g([0,7],[1,6]) = \sum_{i=0}^{8} g([0,7],[1,6,i]) = 189$

$g([0,7],[1,6,2]) = \prod_{i=0}^{8} g([0,7,i],[1,6,2]) = 9$

$g([0,7,3],[1,6,2]) = \sum_{i=0}^{8} g([0,7,3],[1,6,2,i]) = 3$

$g([0,7,3],[1,6,2,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,2,4]) = 1$

$g([0,7,3],[1,6,2,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,2,5]) = 1$

$g([0,7,3],[1,6,2,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,2,8]) = 1$

$g([0,7,4],[1,6,2]) = \sum_{i=0}^{8} g([0,7,4],[1,6,2,i]) = 1$

$g([0,7,4],[1,6,2,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,2,3]) = 0$

$g([0,7,4],[1,6,2,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,2,5]) = 0$

$g([0,7,4],[1,6,2,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,2,8]) = 1$

$g([0,7,5],[1,6,2]) = \sum_{i=0}^{8} g([0,7,5],[1,6,2,i]) = 3$

$g([0,7,5],[1,6,2,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,2,3]) = 1$

$g([0,7,5],[1,6,2,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,2,4]) = 1$

$g([0,7,5],[1,6,2,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,2,8]) = 1$

$g([0,7,8],[1,6,2]) = \sum_{i=0}^{8} g([0,7,8],[1,6,2,i]) = 1$

$g([0,7,8],[1,6,2,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,2,3]) = 0$

$g([0,7,8],[1,6,2,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,2,4]) = 1$

$g([0,7,8],[1,6,2,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,2,5]) = 0$

$g([0,7],[1,6,3]) = \prod_{i=0}^{8} g([0,7,i],[1,6,3]) = 9$

$g([0,7,2],[1,6,3]) = \sum_{i=0}^{8} g([0,7,2],[1,6,3,i]) = 3$

$g([0,7,2],[1,6,3,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,3,4]) = 1$

$g([0,7,2],[1,6,3,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,3,5]) = 1$

$g([0,7,2],[1,6,3,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,3,8]) = 1$

$g([0,7,4],[1,6,3]) = \sum_{i=0}^{8} g([0,7,4],[1,6,3,i]) = 1$

$g([0,7,4],[1,6,3,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,3,2]) = 0$

$g([0,7,4],[1,6,3,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,3,5]) = 0$

$g([0,7,4],[1,6,3,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,3,8]) = 1$

$g([0,7,5],[1,6,3]) = \sum_{i=0}^{8} g([0,7,5],[1,6,3,i]) = 3$

$g([0,7,5],[1,6,3,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,3,2]) = 1$

$g([0,7,5],[1,6,3,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,3,4]) = 1$

$g([0,7,5],[1,6,3,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,3,8]) = 1$

$g([0,7,8],[1,6,3]) = \sum_{i=0}^{8} g([0,7,8],[1,6,3,i]) = 1$

$g([0,7,8],[1,6,3,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,3,2]) = 0$

$g([0,7,8],[1,6,3,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,3,4]) = 1$

$g([0,7,8],[1,6,3,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,3,5]) = 0$

$g([0,7],[1,6,4]) = \prod_{i=0}^{8} g([0,7,i],[1,6,4]) = 81$

$g([0,7,2],[1,6,4]) = \sum_{i=0}^{8} g([0,7,2],[1,6,4,i]) = 3$

$g([0,7,2],[1,6,4,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,4,3]) = 1$

$g([0,7,2],[1,6,4,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,4,5]) = 1$

$g([0,7,2],[1,6,4,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,4,8]) = 1$

$g([0,7,3],[1,6,4]) = \sum_{i=0}^{8} g([0,7,3],[1,6,4,i]) = 3$

$g([0,7,3],[1,6,4,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,4,2]) = 1$

$g([0,7,3],[1,6,4,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,4,5]) = 1$

$g([0,7,3],[1,6,4,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,4,8]) = 1$

$g([0,7,5],[1,6,4]) = \sum_{i=0}^{8} g([0,7,5],[1,6,4,i]) = 3$

$g([0,7,5],[1,6,4,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,4,2]) = 1$

$g([0,7,5],[1,6,4,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,4,3]) = 1$

$g([0,7,5],[1,6,4,8]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,4,8]) = 1$

$g([0,7,8],[1,6,4]) = \sum_{i=0}^{8} g([0,7,8],[1,6,4,i]) = 3$

$g([0,7,8],[1,6,4,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,4,2]) = 1$

$g([0,7,8],[1,6,4,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,4,3]) = 1$

$g([0,7,8],[1,6,4,5]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,4,5]) = 1$

$g([0,7],[1,6,5]) = \prod_{i=0}^{8} g([0,7,i],[1,6,5]) = 9$

$$g([0,7,2],[1,6,5]) = \sum_{i=0}^{8} g([0,7,2],[1,6,5,i]) = 3$$

$$g([0,7,2],[1,6,5,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,5,3]) = 1$$

$$g([0,7,2],[1,6,5,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,5,4]) = 1$$

$$g([0,7,2],[1,6,5,8]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,5,8]) = 1$$

$$g([0,7,3],[1,6,5]) = \sum_{i=0}^{8} g([0,7,3],[1,6,5,i]) = 3$$

$$g([0,7,3],[1,6,5,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,5,2]) = 1$$

$$g([0,7,3],[1,6,5,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,5,4]) = 1$$

$$g([0,7,3],[1,6,5,8]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,5,8]) = 1$$

$$g([0,7,4],[1,6,5]) = \sum_{i=0}^{8} g([0,7,4],[1,6,5,i]) = 1$$

$$g([0,7,4],[1,6,5,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,5,2]) = 0$$

$$g([0,7,4],[1,6,5,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,5,3]) = 0$$

$$g([0,7,4],[1,6,5,8]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,5,8]) = 1$$

$$g([0,7,8],[1,6,5]) = \sum_{i=0}^{8} g([0,7,8],[1,6,5,i]) = 1$$

$$g([0,7,8],[1,6,5,2]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,5,2]) = 0$$

$$g([0,7,8],[1,6,5,3]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,5,3]) = 0$$

$$g([0,7,8],[1,6,5,4]) = \prod_{i=0}^{8} g([0,7,8,i],[1,6,5,4]) = 1$$

$$g([0,7],[1,6,8]) = \prod_{i=0}^{8} g([0,7,i],[1,6,8]) = 81$$

$$g([0,7,2],[1,6,8]) = \sum_{i=0}^{8} g([0,7,2],[1,6,8,i]) = 3$$

$$g([0,7,2],[1,6,8,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,8,3]) = 1$$

$$g([0,7,2],[1,6,8,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,8,4]) = 1$$

$$g([0,7,2],[1,6,8,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,6,8,5]) = 1$$

$$g([0,7,3],[1,6,8]) = \sum_{i=0}^{8} g([0,7,3],[1,6,8,i]) = 3$$

$$g([0,7,3],[1,6,8,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,8,2]) = 1$$

$$g([0,7,3],[1,6,8,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,8,4]) = 1$$

$$g([0,7,3],[1,6,8,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,6,8,5]) = 1$$

$$g([0,7,4],[1,6,8]) = \sum_{i=0}^{8} g([0,7,4],[1,6,8,i]) = 3$$

$$g([0,7,4],[1,6,8,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,8,2]) = 1$$

$$g([0,7,4],[1,6,8,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,8,3]) = 1$$

$$g([0,7,4],[1,6,8,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,6,8,5]) = 1$$

$$g([0,7,5],[1,6,8]) = \sum_{i=0}^{8} g([0,7,5],[1,6,8,i]) = 3$$

$$g([0,7,5],[1,6,8,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,8,2]) = 1$$

$$g([0,7,5],[1,6,8,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,8,3]) = 1$$

$$g([0,7,5],[1,6,8,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,6,8,4]) = 1$$

$$g([0,8],[1,6]) = \sum_{i=0}^{8} g([0,8],[1,6,i]) = 36$$

$$g([0,8],[1,6,2]) = \prod_{i=0}^{8} g([0,8,i],[1,6,2]) = 0$$

$$g([0,8,3],[1,6,2]) = \sum_{i=0}^{8} g([0,8,3],[1,6,2,i]) = 1$$

$$g([0,8,3],[1,6,2,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,2,4]) = 1$$

$$g([0,8,3],[1,6,2,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,2,5]) = 0$$

$$g([0,8,3],[1,6,2,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,2,7]) = 0$$

$$g([0,8,4],[1,6,2]) = \sum_{i=0}^{8} g([0,8,4],[1,6,2,i]) = 0$$

$$g([0,8,4],[1,6,2,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,2,3]) = 0$$

$$g([0,8,4],[1,6,2,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,2,5]) = 0$$

$$g([0,8,4],[1,6,2,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,2,7]) = 0$$

$$g([0,8,5],[1,6,2]) = \sum_{i=0}^{8} g([0,8,5],[1,6,2,i]) = 1$$

$$g([0,8,5],[1,6,2,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,2,3]) = 0$$

$$g([0,8,5],[1,6,2,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,2,4]) = 1$$

$$g([0,8,5],[1,6,2,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,2,7]) = 0$$

$$g([0,8,7],[1,6,2]) = \sum_{i=0}^{8} g([0,8,7],[1,6,2,i]) = 1$$

$$g([0,8,7],[1,6,2,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,2,3]) = 0$$

$$g([0,8,7],[1,6,2,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,2,4]) = 1$$

$$g([0,8,7],[1,6,2,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,2,5]) = 0$$

$$g([0,8],[1,6,3]) = \prod_{i=0}^{8} g([0,8,i],[1,6,3]) = 0$$

$$g([0,8,2],[1,6,3]) = \sum_{i=0}^{8} g([0,8,2],[1,6,3,i]) = 0$$

$$g([0,8,2],[1,6,3,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,3,4]) = 0$$

$$g([0,8,2],[1,6,3,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,3,5]) = 0$$

$$g([0,8,2],[1,6,3,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,3,7]) = 0$$

$$g([0,8,4],[1,6,3]) = \sum_{i=0}^{8} g([0,8,4],[1,6,3,i]) = 0$$

$$g([0,8,4],[1,6,3,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,3,2]) = 0$$

$$g([0,8,4],[1,6,3,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,3,5]) = 0$$

$$g([0,8,4],[1,6,3,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,3,7]) = 0$$

$$g([0,8,5],[1,6,3]) = \sum_{i=0}^{8} g([0,8,5],[1,6,3,i]) = 0$$

$$g([0,8,5],[1,6,3,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,3,2]) = 0$$

$$g([0,8,5],[1,6,3,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,3,4]) = 0$$

$$g([0,8,5],[1,6,3,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,3,7]) = 0$$

$$g([0,8,7],[1,6,3]) = \sum_{i=0}^{8} g([0,8,7],[1,6,3,i]) = 1$$

$$g([0,8,7],[1,6,3,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,3,2]) = 0$$

$$g([0,8,7],[1,6,3,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,3,4]) = 1$$

$$g([0,8,7],[1,6,3,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,3,5]) = 0$$

$$g([0,8],[1,6,4]) = \prod_{i=0}^{8} g([0,8,i],[1,6,4]) = 36$$

$$g([0,8,2],[1,6,4]) = \sum_{i=0}^{8} g([0,8,2],[1,6,4,i]) = 2$$

$$g([0,8,2],[1,6,4,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,4,3]) = 0$$

$$g([0,8,2],[1,6,4,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,4,5]) = 1$$

$$g([0,8,2],[1,6,4,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,4,7]) = 1$$

$$g([0,8,3],[1,6,4]) = \sum_{i=0}^{8} g([0,8,3],[1,6,4,i]) = 3$$

$$g([0,8,3],[1,6,4,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,4,2]) = 1$$

$$g([0,8,3],[1,6,4,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,4,5]) = 1$$

$$g([0,8,3],[1,6,4,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,4,7]) = 1$$

$$g([0,8,5],[1,6,4]) = \sum_{i=0}^{8} g([0,8,5],[1,6,4,i]) = 2$$

$$g([0,8,5],[1,6,4,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,4,2]) = 1$$

$$g([0,8,5],[1,6,4,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,4,3]) = 0$$

$$g([0,8,5],[1,6,4,7]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,4,7]) = 1$$

$$g([0,8,7],[1,6,4]) = \sum_{i=0}^{8} g([0,8,7],[1,6,4,i]) = 3$$

$$g([0,8,7],[1,6,4,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,4,2]) = 1$$

$$g([0,8,7],[1,6,4,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,4,3]) = 1$$

$$g([0,8,7],[1,6,4,5]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,4,5]) = 1$$

$$g([0,8],[1,6,5]) = \prod_{i=0}^{8} g([0,8,i],[1,6,5]) = 0$$

$$g([0,8,2],[1,6,5]) = \sum_{i=0}^{8} g([0,8,2],[1,6,5,i]) = 1$$

$$g([0,8,2],[1,6,5,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,5,3]) = 0$$

$$g([0,8,2],[1,6,5,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,5,4]) = 1$$

$$g([0,8,2],[1,6,5,7]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,5,7]) = 0$$

$$g([0,8,3],[1,6,5]) = \sum_{i=0}^{8} g([0,8,3],[1,6,5,i]) = 1$$

$$g([0,8,3],[1,6,5,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,5,2]) = 0$$

$$g([0,8,3],[1,6,5,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,5,4]) = 1$$

$$g([0,8,3],[1,6,5,7]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,5,7]) = 0$$

$$g([0,8,4],[1,6,5]) = \sum_{i=0}^{8} g([0,8,4],[1,6,5,i]) = 0$$

$$g([0,8,4],[1,6,5,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,5,2]) = 0$$

$$g([0,8,4],[1,6,5,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,5,3]) = 0$$

$$g([0,8,4],[1,6,5,7]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,5,7]) = 0$$

$$g([0,8,7],[1,6,5]) = \sum_{i=0}^{8} g([0,8,7],[1,6,5,i]) = 1$$

$$g([0,8,7],[1,6,5,2]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,5,2]) = 0$$

$$g([0,8,7],[1,6,5,3]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,5,3]) = 0$$

$$g([0,8,7],[1,6,5,4]) = \prod_{i=0}^{8} g([0,8,7,i],[1,6,5,4]) = 1$$

$$g([0,8],[1,6,7]) = \prod_{i=0}^{8} g([0,8,i],[1,6,7]) = 0$$

$$g([0,8,2],[1,6,7]) = \sum_{i=0}^{8} g([0,8,2],[1,6,7,i]) = 1$$

$$g([0,8,2],[1,6,7,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,7,3]) = 0$$

$$g([0,8,2],[1,6,7,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,7,4]) = 1$$

$$g([0,8,2],[1,6,7,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,6,7,5]) = 0$$

$$g([0,8,3],[1,6,7]) = \sum_{i=0}^{8} g([0,8,3],[1,6,7,i]) = 1$$

$$g([0,8,3],[1,6,7,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,7,2]) = 0$$

$$g([0,8,3],[1,6,7,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,7,4]) = 1$$

$$g([0,8,3],[1,6,7,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,6,7,5]) = 0$$

$$g([0,8,4],[1,6,7]) = \sum_{i=0}^{8} g([0,8,4],[1,6,7,i]) = 0$$

$$g([0,8,4],[1,6,7,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,7,2]) = 0$$

$$g([0,8,4],[1,6,7,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,7,3]) = 0$$

$$g([0,8,4],[1,6,7,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,6,7,5]) = 0$$

$$g([0,8,5],[1,6,7]) = \sum_{i=0}^{8} g([0,8,5],[1,6,7,i]) = 1$$

$$g([0,8,5],[1,6,7,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,7,2]) = 0$$

$$g([0,8,5],[1,6,7,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,7,3]) = 0$$

$$g([0,8,5],[1,6,7,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,6,7,4]) = 1$$

$$g([0],[1,7]) = \prod_{i=0}^{8} g([0,i],[1,7]) \approx nan \cdot 10^{-inf}$$

$$g([0,2],[1,7]) = \sum_{i=0}^{8} g([0,2],[1,7,i]) = 13$$

$$g([0,2],[1,7,3]) = \prod_{i=0}^{8} g([0,2,i],[1,7,3]) = 0$$

$$g([0,2,4],[1,7,3]) = \sum_{i=0}^{8} g([0,2,4],[1,7,3,i]) = 0$$

$$g([0,2,4],[1,7,3,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,3,5]) = 0$$

$$g([0,2,4],[1,7,3,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,3,6]) = 0$$

$$g([0,2,4],[1,7,3,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,3,8]) = 0$$

$$g([0,2,5],[1,7,3]) = \sum_{i=0}^{8} g([0,2,5],[1,7,3,i]) = 2$$

$$g([0,2,5],[1,7,3,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,3,4]) = 1$$

$$g([0,2,5],[1,7,3,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,3,6]) = 0$$

$$g([0,2,5],[1,7,3,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,3,8]) = 1$$

$$g([0,2,6],[1,7,3]) = \sum_{i=0}^{8} g([0,2,6],[1,7,3,i]) = 1$$

$$g([0,2,6],[1,7,3,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,3,4]) = 1$$

$$g([0,2,6],[1,7,3,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,3,5]) = 0$$

$$g([0,2,6],[1,7,3,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,3,8]) = 0$$

$$g([0,2,8],[1,7,3]) = \sum_{i=0}^{8} g([0,2,8],[1,7,3,i]) = 1$$

$$g([0,2,8],[1,7,3,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,3,4]) = 1$$

$$g([0,2,8],[1,7,3,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,3,5]) = 0$$

$$g([0,2,8],[1,7,3,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,3,6]) = 0$$

$$g([0,2],[1,7,5]) = \prod_{i=0}^{8} g([0,2,i],[1,7,5]) = 0$$

$$g([0,2,3],[1,7,5]) = \sum_{i=0}^{8} g([0,2,3],[1,7,5,i]) = 2$$

$$g([0,2,3],[1,7,5,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,5,4]) = 1$$

$$g([0,2,3],[1,7,5,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,5,6]) = 1$$

$$g([0,2,3],[1,7,5,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,5,8]) = 0$$

$$g([0,2,4],[1,7,5]) = \sum_{i=0}^{8} g([0,2,4],[1,7,5,i]) = 0$$

$$g([0,2,4],[1,7,5,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,5,3]) = 0$$

$$g([0,2,4],[1,7,5,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,5,6]) = 0$$

$$g([0,2,4],[1,7,5,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,5,8]) = 0$$

$$g([0,2,6],[1,7,5]) = \sum_{i=0}^{8} g([0,2,6],[1,7,5,i]) = 1$$

$$g([0,2,6],[1,7,5,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,5,3]) = 0$$

$$g([0,2,6],[1,7,5,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,5,4]) = 1$$

$$g([0,2,6],[1,7,5,8]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,5,8]) = 0$$

$$g([0,2,8],[1,7,5]) = \sum_{i=0}^{8} g([0,2,8],[1,7,5,i]) = 1$$

$$g([0,2,8],[1,7,5,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,5,3]) = 0$$

$$g([0,2,8],[1,7,5,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,5,4]) = 1$$

$$g([0,2,8],[1,7,5,6]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,5,6]) = 0$$

$$g([0,2],[1,7,6]) = \prod_{i=0}^{8} g([0,2,i],[1,7,6]) = 6$$

$$g([0,2,3],[1,7,6]) = \sum_{i=0}^{8} g([0,2,3],[1,7,6,i]) = 3$$

$$g([0,2,3],[1,7,6,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,6,4]) = 1$$

$$g([0,2,3],[1,7,6,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,6,5]) = 1$$

$$g([0,2,3],[1,7,6,8]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,6,8]) = 1$$

$$g([0,2,4],[1,7,6]) = \sum_{i=0}^{8} g([0,2,4],[1,7,6,i]) = 1$$

$$g([0,2,4],[1,7,6,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,6,3]) = 0$$

$$g([0,2,4],[1,7,6,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,6,5]) = 0$$

$$g([0,2,4],[1,7,6,8]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,6,8]) = 1$$

$$g([0,2,5],[1,7,6]) = \sum_{i=0}^{8} g([0,2,5],[1,7,6,i]) = 2$$

$$g([0,2,5],[1,7,6,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,6,3]) = 0$$

$$g([0,2,5],[1,7,6,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,6,4]) = 1$$

$$g([0,2,5],[1,7,6,8]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,6,8]) = 1$$

$$g([0,2,8],[1,7,6]) = \sum_{i=0}^{8} g([0,2,8],[1,7,6,i]) = 1$$

$$g([0,2,8],[1,7,6,3]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,6,3]) = 0$$

$$g([0,2,8],[1,7,6,4]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,6,4]) = 1$$

$$g([0,2,8],[1,7,6,5]) = \prod_{i=0}^{8} g([0,2,8,i],[1,7,6,5]) = 0$$

$$g([0,2],[1,7,8]) = \prod_{i=0}^{8} g([0,2,i],[1,7,8]) = 6$$

$$g([0,2,3],[1,7,8]) = \sum_{i=0}^{8} g([0,2,3],[1,7,8,i]) = 2$$

$$g([0,2,3],[1,7,8,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,8,4]) = 1$$

$$g([0,2,3],[1,7,8,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,8,5]) = 0$$

$$g([0,2,3],[1,7,8,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,7,8,6]) = 1$$

$$g([0,2,4],[1,7,8]) = \sum_{i=0}^{8} g([0,2,4],[1,7,8,i]) = 1$$

$$g([0,2,4],[1,7,8,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,8,3]) = 0$$

$$g([0,2,4],[1,7,8,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,8,5]) = 0$$

$$g([0,2,4],[1,7,8,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,7,8,6]) = 1$$

$$g([0,2,5],[1,7,8]) = \sum_{i=0}^{8} g([0,2,5],[1,7,8,i]) = 3$$

$$g([0,2,5],[1,7,8,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,8,3]) = 1$$

$$g([0,2,5],[1,7,8,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,8,4]) = 1$$

$$g([0,2,5],[1,7,8,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,7,8,6]) = 1$$

$$g([0,2,6],[1,7,8]) = \sum_{i=0}^{8} g([0,2,6],[1,7,8,i]) = 1$$

$$g([0,2,6],[1,7,8,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,8,3]) = 0$$

$$g([0,2,6],[1,7,8,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,8,4]) = 1$$

$$g([0,2,6],[1,7,8,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,7,8,5]) = 0$$

$$g([0,3],[1,7]) = \sum_{i=0}^{8} g([0,3],[1,7,i]) = 7$$

$$g([0,3],[1,7,2]) = \prod_{i=0}^{8} g([0,3,i],[1,7,2]) = 0$$

$$g([0,3,4],[1,7,2]) = \sum_{i=0}^{8} g([0,3,4],[1,7,2,i]) = 0$$

$$g([0,3,4],[1,7,2,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,2,5]) = 0$$

$$g([0,3,4],[1,7,2,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,2,6]) = 0$$

$$g([0,3,4],[1,7,2,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,2,8]) = 0$$

$$g([0,3,5],[1,7,2]) = \sum_{i=0}^{8} g([0,3,5],[1,7,2,i]) = 1$$

$$g([0,3,5],[1,7,2,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,2,4]) = 1$$

$$g([0,3,5],[1,7,2,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,2,6]) = 0$$

$$g([0,3,5],[1,7,2,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,2,8]) = 0$$

$$g([0,3,6],[1,7,2]) = \sum_{i=0}^{8} g([0,3,6],[1,7,2,i]) = 0$$

$$g([0,3,6],[1,7,2,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,2,4]) = 0$$

$$g([0,3,6],[1,7,2,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,2,5]) = 0$$

$$g([0,3,6],[1,7,2,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,2,8]) = 0$$

$$g([0,3,8],[1,7,2]) = \sum_{i=0}^{8} g([0,3,8],[1,7,2,i]) = 1$$

$$g([0,3,8],[1,7,2,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,2,4]) = 1$$

$$g([0,3,8],[1,7,2,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,2,5]) = 0$$

$$g([0,3,8],[1,7,2,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,2,6]) = 0$$

$$g([0,3],[1,7,5]) = \prod_{i=0}^{8} g([0,3,i],[1,7,5]) = 0$$

$g([0,3,2],[1,7,5]) = \sum_{i=0}^{8} g([0,3,2],[1,7,5,i]) = 2$

$g([0,3,2],[1,7,5,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,5,4]) = 1$

$g([0,3,2],[1,7,5,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,5,6]) = 1$

$g([0,3,2],[1,7,5,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,5,8]) = 0$

$g([0,3,4],[1,7,5]) = \sum_{i=0}^{8} g([0,3,4],[1,7,5,i]) = 0$

$g([0,3,4],[1,7,5,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,5,2]) = 0$

$g([0,3,4],[1,7,5,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,5,6]) = 0$

$g([0,3,4],[1,7,5,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,5,8]) = 0$

$g([0,3,6],[1,7,5]) = \sum_{i=0}^{8} g([0,3,6],[1,7,5,i]) = 0$

$g([0,3,6],[1,7,5,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,5,2]) = 0$

$g([0,3,6],[1,7,5,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,5,4]) = 0$

$g([0,3,6],[1,7,5,8]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,5,8]) = 0$

$g([0,3,8],[1,7,5]) = \sum_{i=0}^{8} g([0,3,8],[1,7,5,i]) = 1$

$g([0,3,8],[1,7,5,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,5,2]) = 0$

$g([0,3,8],[1,7,5,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,5,4]) = 1$

$g([0,3,8],[1,7,5,6]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,5,6]) = 0$

$g([0,3],[1,7,6]) = \prod_{i=0}^{8} g([0,3,i],[1,7,6]) = 6$

$g([0,3,2],[1,7,6]) = \sum_{i=0}^{8} g([0,3,2],[1,7,6,i]) = 3$

$g([0,3,2],[1,7,6,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,6,4]) = 1$

$g([0,3,2],[1,7,6,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,6,5]) = 1$

$g([0,3,2],[1,7,6,8]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,6,8]) = 1$

$g([0,3,4],[1,7,6]) = \sum_{i=0}^{8} g([0,3,4],[1,7,6,i]) = 1$

$g([0,3,4],[1,7,6,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,6,2]) = 0$

$g([0,3,4],[1,7,6,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,6,5]) = 0$

$g([0,3,4],[1,7,6,8]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,6,8]) = 1$

$g([0,3,5],[1,7,6]) = \sum_{i=0}^{8} g([0,3,5],[1,7,6,i]) = 2$

$$g([0,3,5],[1,7,6,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,6,2]) = 0$$

$$g([0,3,5],[1,7,6,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,6,4]) = 1$$

$$g([0,3,5],[1,7,6,8]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,6,8]) = 1$$

$$g([0,3,8],[1,7,6]) = \sum_{i=0}^{8} g([0,3,8],[1,7,6,i]) = 1$$

$$g([0,3,8],[1,7,6,2]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,6,2]) = 0$$

$$g([0,3,8],[1,7,6,4]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,6,4]) = 1$$

$$g([0,3,8],[1,7,6,5]) = \prod_{i=0}^{8} g([0,3,8,i],[1,7,6,5]) = 0$$

$$g([0,3],[1,7,8]) = \prod_{i=0}^{8} g([0,3,i],[1,7,8]) = 0$$

$$g([0,3,2],[1,7,8]) = \sum_{i=0}^{8} g([0,3,2],[1,7,8,i]) = 2$$

$$g([0,3,2],[1,7,8,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,8,4]) = 1$$

$$g([0,3,2],[1,7,8,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,8,5]) = 0$$

$$g([0,3,2],[1,7,8,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,7,8,6]) = 1$$

$$g([0,3,4],[1,7,8]) = \sum_{i=0}^{8} g([0,3,4],[1,7,8,i]) = 1$$

$$g([0,3,4],[1,7,8,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,8,2]) = 0$$

$$g([0,3,4],[1,7,8,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,8,5]) = 0$$

$$g([0,3,4],[1,7,8,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,7,8,6]) = 1$$

$$g([0,3,5],[1,7,8]) = \sum_{i=0}^{8} g([0,3,5],[1,7,8,i]) = 2$$

$$g([0,3,5],[1,7,8,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,8,2]) = 0$$

$$g([0,3,5],[1,7,8,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,8,4]) = 1$$

$$g([0,3,5],[1,7,8,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,7,8,6]) = 1$$

$$g([0,3,6],[1,7,8]) = \sum_{i=0}^{8} g([0,3,6],[1,7,8,i]) = 0$$

$$g([0,3,6],[1,7,8,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,8,2]) = 0$$

$$g([0,3,6],[1,7,8,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,8,4]) = 0$$

$$g([0,3,6],[1,7,8,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,7,8,5]) = 0$$

$$g([0,4],[1,7]) = \sum_{i=0}^{8} g([0,4],[1,7,i]) = 0$$

$$g([0,4],[1,7,2]) = \prod_{i=0}^{8} g([0,4,i],[1,7,2]) = 0$$

$$g([0,4,3],[1,7,2]) = \sum_{i=0}^{8} g([0,4,3],[1,7,2,i]) = 0$$

$$g([0,4,3],[1,7,2,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,2,5]) = 0$$

$$g([0,4,3],[1,7,2,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,2,6]) = 0$$

$$g([0,4,3],[1,7,2,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,2,8]) = 0$$

$$g([0,4,5],[1,7,2]) = \sum_{i=0}^{8} g([0,4,5],[1,7,2,i]) = 0$$

$$g([0,4,5],[1,7,2,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,2,3]) = 0$$

$$g([0,4,5],[1,7,2,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,2,6]) = 0$$

$$g([0,4,5],[1,7,2,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,2,8]) = 0$$

$$g([0,4,6],[1,7,2]) = \sum_{i=0}^{8} g([0,4,6],[1,7,2,i]) = 0$$

$$g([0,4,6],[1,7,2,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,2,3]) = 0$$

$$g([0,4,6],[1,7,2,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,2,5]) = 0$$

$$g([0,4,6],[1,7,2,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,2,8]) = 0$$

$$g([0,4,8],[1,7,2]) = \sum_{i=0}^{8} g([0,4,8],[1,7,2,i]) = 0$$

$$g([0,4,8],[1,7,2,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,2,3]) = 0$$

$$g([0,4,8],[1,7,2,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,2,5]) = 0$$

$$g([0,4,8],[1,7,2,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,2,6]) = 0$$

$$g([0,4],[1,7,3]) = \prod_{i=0}^{8} g([0,4,i],[1,7,3]) = 0$$

$$g([0,4,2],[1,7,3]) = \sum_{i=0}^{8} g([0,4,2],[1,7,3,i]) = 0$$

$$g([0,4,2],[1,7,3,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,3,5]) = 0$$

$$g([0,4,2],[1,7,3,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,3,6]) = 0$$

$$g([0,4,2],[1,7,3,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,3,8]) = 0$$

$$g([0,4,5],[1,7,3]) = \sum_{i=0}^{8} g([0,4,5],[1,7,3,i]) = 1$$

$$g([0,4,5],[1,7,3,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,3,2]) = 0$$

$$g([0,4,5],[1,7,3,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,3,6]) = 0$$

$$g([0,4,5],[1,7,3,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,3,8]) = 1$$

$$g([0,4,6],[1,7,3]) = \sum_{i=0}^{8} g([0,4,6],[1,7,3,i]) = 0$$

$g([0,4,6],[1,7,3,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,3,2]) = 0$

$g([0,4,6],[1,7,3,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,3,5]) = 0$

$g([0,4,6],[1,7,3,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,3,8]) = 0$

$g([0,4,8],[1,7,3]) = \sum_{i=0}^{8} g([0,4,8],[1,7,3,i]) = 0$

$g([0,4,8],[1,7,3,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,3,2]) = 0$

$g([0,4,8],[1,7,3,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,3,5]) = 0$

$g([0,4,8],[1,7,3,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,3,6]) = 0$

$g([0,4],[1,7,5]) = \prod_{i=0}^{8} g([0,4,i],[1,7,5]) = 0$

$g([0,4,2],[1,7,5]) = \sum_{i=0}^{8} g([0,4,2],[1,7,5,i]) = 0$

$g([0,4,2],[1,7,5,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,5,3]) = 0$

$g([0,4,2],[1,7,5,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,5,6]) = 0$

$g([0,4,2],[1,7,5,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,5,8]) = 0$

$g([0,4,3],[1,7,5]) = \sum_{i=0}^{8} g([0,4,3],[1,7,5,i]) = 0$

$g([0,4,3],[1,7,5,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,5,2]) = 0$

$g([0,4,3],[1,7,5,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,5,6]) = 0$

$g([0,4,3],[1,7,5,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,5,8]) = 0$

$g([0,4,6],[1,7,5]) = \sum_{i=0}^{8} g([0,4,6],[1,7,5,i]) = 0$

$g([0,4,6],[1,7,5,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,5,2]) = 0$

$g([0,4,6],[1,7,5,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,5,3]) = 0$

$g([0,4,6],[1,7,5,8]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,5,8]) = 0$

$g([0,4,8],[1,7,5]) = \sum_{i=0}^{8} g([0,4,8],[1,7,5,i]) = 0$

$g([0,4,8],[1,7,5,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,5,2]) = 0$

$g([0,4,8],[1,7,5,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,5,3]) = 0$

$g([0,4,8],[1,7,5,6]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,5,6]) = 0$

$g([0,4],[1,7,6]) = \prod_{i=0}^{8} g([0,4,i],[1,7,6]) = 0$

$g([0,4,2],[1,7,6]) = \sum_{i=0}^{8} g([0,4,2],[1,7,6,i]) = 1$

$g([0,4,2],[1,7,6,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,6,3]) = 0$

$g([0,4,2],[1,7,6,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,6,5]) = 0$

$g([0,4,2],[1,7,6,8]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,6,8]) = 1$

$g([0,4,3],[1,7,6]) = \sum_{i=0}^{8} g([0,4,3],[1,7,6,i]) = 1$

$g([0,4,3],[1,7,6,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,6,2]) = 0$

$g([0,4,3],[1,7,6,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,6,5]) = 0$

$g([0,4,3],[1,7,6,8]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,6,8]) = 1$

$g([0,4,5],[1,7,6]) = \sum_{i=0}^{8} g([0,4,5],[1,7,6,i]) = 1$

$g([0,4,5],[1,7,6,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,6,2]) = 0$

$g([0,4,5],[1,7,6,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,6,3]) = 0$

$g([0,4,5],[1,7,6,8]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,6,8]) = 1$

$g([0,4,8],[1,7,6]) = \sum_{i=0}^{8} g([0,4,8],[1,7,6,i]) = 0$

$g([0,4,8],[1,7,6,2]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,6,2]) = 0$

$g([0,4,8],[1,7,6,3]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,6,3]) = 0$

$g([0,4,8],[1,7,6,5]) = \prod_{i=0}^{8} g([0,4,8,i],[1,7,6,5]) = 0$

$g([0,4],[1,7,8]) = \prod_{i=0}^{8} g([0,4,i],[1,7,8]) = 0$

$g([0,4,2],[1,7,8]) = \sum_{i=0}^{8} g([0,4,2],[1,7,8,i]) = 1$

$g([0,4,2],[1,7,8,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,8,3]) = 0$

$g([0,4,2],[1,7,8,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,8,5]) = 0$

$g([0,4,2],[1,7,8,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,7,8,6]) = 1$

$g([0,4,3],[1,7,8]) = \sum_{i=0}^{8} g([0,4,3],[1,7,8,i]) = 1$

$g([0,4,3],[1,7,8,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,8,2]) = 0$

$g([0,4,3],[1,7,8,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,8,5]) = 0$

$g([0,4,3],[1,7,8,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,7,8,6]) = 1$

$g([0,4,5],[1,7,8]) = \sum_{i=0}^{8} g([0,4,5],[1,7,8,i]) = 2$

$g([0,4,5],[1,7,8,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,8,2]) = 0$

$$g([0,4,5],[1,7,8,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,8,3]) = 1$$

$$g([0,4,5],[1,7,8,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,7,8,6]) = 1$$

$$g([0,4,6],[1,7,8]) = \sum_{i=0}^{8} g([0,4,6],[1,7,8,i]) = 0$$

$$g([0,4,6],[1,7,8,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,8,2]) = 0$$

$$g([0,4,6],[1,7,8,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,8,3]) = 0$$

$$g([0,4,6],[1,7,8,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,7,8,5]) = 0$$

$$g([0,5],[1,7]) = \sum_{i=0}^{8} g([0,5],[1,7,i]) = 35$$

$$g([0,5],[1,7,2]) = \prod_{i=0}^{8} g([0,5,i],[1,7,2]) = 0$$

$$g([0,5,3],[1,7,2]) = \sum_{i=0}^{8} g([0,5,3],[1,7,2,i]) = 1$$

$$g([0,5,3],[1,7,2,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,2,4]) = 1$$

$$g([0,5,3],[1,7,2,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,2,6]) = 0$$

$$g([0,5,3],[1,7,2,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,2,8]) = 0$$

$$g([0,5,4],[1,7,2]) = \sum_{i=0}^{8} g([0,5,4],[1,7,2,i]) = 0$$

$$g([0,5,4],[1,7,2,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,2,3]) = 0$$

$$g([0,5,4],[1,7,2,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,2,6]) = 0$$

$$g([0,5,4],[1,7,2,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,2,8]) = 0$$

$$g([0,5,6],[1,7,2]) = \sum_{i=0}^{8} g([0,5,6],[1,7,2,i]) = 2$$

$$g([0,5,6],[1,7,2,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,2,3]) = 1$$

$$g([0,5,6],[1,7,2,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,2,4]) = 1$$

$$g([0,5,6],[1,7,2,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,2,8]) = 0$$

$$g([0,5,8],[1,7,2]) = \sum_{i=0}^{8} g([0,5,8],[1,7,2,i]) = 1$$

$$g([0,5,8],[1,7,2,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,2,3]) = 0$$

$$g([0,5,8],[1,7,2,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,2,4]) = 1$$

$$g([0,5,8],[1,7,2,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,2,6]) = 0$$

$$g([0,5],[1,7,3]) = \prod_{i=0}^{8} g([0,5,i],[1,7,3]) = 6$$

$$g([0,5,2],[1,7,3]) = \sum_{i=0}^{8} g([0,5,2],[1,7,3,i]) = 2$$

$g([0,5,2],[1,7,3,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,3,4]) = 1$

$g([0,5,2],[1,7,3,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,3,6]) = 0$

$g([0,5,2],[1,7,3,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,3,8]) = 1$

$g([0,5,4],[1,7,3]) = \sum_{i=0}^{8} g([0,5,4],[1,7,3,i]) = 1$

$g([0,5,4],[1,7,3,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,3,2]) = 0$

$g([0,5,4],[1,7,3,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,3,6]) = 0$

$g([0,5,4],[1,7,3,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,3,8]) = 1$

$g([0,5,6],[1,7,3]) = \sum_{i=0}^{8} g([0,5,6],[1,7,3,i]) = 3$

$g([0,5,6],[1,7,3,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,3,2]) = 1$

$g([0,5,6],[1,7,3,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,3,4]) = 1$

$g([0,5,6],[1,7,3,8]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,3,8]) = 1$

$g([0,5,8],[1,7,3]) = \sum_{i=0}^{8} g([0,5,8],[1,7,3,i]) = 1$

$g([0,5,8],[1,7,3,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,3,2]) = 0$

$g([0,5,8],[1,7,3,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,3,4]) = 1$

$g([0,5,8],[1,7,3,6]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,3,6]) = 0$

$g([0,5],[1,7,6]) = \prod_{i=0}^{8} g([0,5,i],[1,7,6]) = 4$

$g([0,5,2],[1,7,6]) = \sum_{i=0}^{8} g([0,5,2],[1,7,6,i]) = 2$

$g([0,5,2],[1,7,6,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,6,3]) = 0$

$g([0,5,2],[1,7,6,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,6,4]) = 1$

$g([0,5,2],[1,7,6,8]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,6,8]) = 1$

$g([0,5,3],[1,7,6]) = \sum_{i=0}^{8} g([0,5,3],[1,7,6,i]) = 2$

$g([0,5,3],[1,7,6,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,6,2]) = 0$

$g([0,5,3],[1,7,6,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,6,4]) = 1$

$g([0,5,3],[1,7,6,8]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,6,8]) = 1$

$g([0,5,4],[1,7,6]) = \sum_{i=0}^{8} g([0,5,4],[1,7,6,i]) = 1$

$g([0,5,4],[1,7,6,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,6,2]) = 0$

$$g([0,5,4],[1,7,6,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,6,3]) = 0$$

$$g([0,5,4],[1,7,6,8]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,6,8]) = 1$$

$$g([0,5,8],[1,7,6]) = \sum_{i=0}^{8} g([0,5,8],[1,7,6,i]) = 1$$

$$g([0,5,8],[1,7,6,2]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,6,2]) = 0$$

$$g([0,5,8],[1,7,6,3]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,6,3]) = 0$$

$$g([0,5,8],[1,7,6,4]) = \prod_{i=0}^{8} g([0,5,8,i],[1,7,6,4]) = 1$$

$$g([0,5],[1,7,8]) = \prod_{i=0}^{8} g([0,5,i],[1,7,8]) = 24$$

$$g([0,5,2],[1,7,8]) = \sum_{i=0}^{8} g([0,5,2],[1,7,8,i]) = 3$$

$$g([0,5,2],[1,7,8,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,8,3]) = 1$$

$$g([0,5,2],[1,7,8,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,8,4]) = 1$$

$$g([0,5,2],[1,7,8,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,7,8,6]) = 1$$

$$g([0,5,3],[1,7,8]) = \sum_{i=0}^{8} g([0,5,3],[1,7,8,i]) = 2$$

$$g([0,5,3],[1,7,8,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,8,2]) = 0$$

$$g([0,5,3],[1,7,8,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,8,4]) = 1$$

$$g([0,5,3],[1,7,8,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,7,8,6]) = 1$$

$$g([0,5,4],[1,7,8]) = \sum_{i=0}^{8} g([0,5,4],[1,7,8,i]) = 2$$

$$g([0,5,4],[1,7,8,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,8,2]) = 0$$

$$g([0,5,4],[1,7,8,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,8,3]) = 1$$

$$g([0,5,4],[1,7,8,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,7,8,6]) = 1$$

$$g([0,5,6],[1,7,8]) = \sum_{i=0}^{8} g([0,5,6],[1,7,8,i]) = 2$$

$$g([0,5,6],[1,7,8,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,8,2]) = 0$$

$$g([0,5,6],[1,7,8,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,8,3]) = 1$$

$$g([0,5,6],[1,7,8,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,7,8,4]) = 1$$

$$g([0,6],[1,7]) = \sum_{i=0}^{8} g([0,6],[1,7,i]) = 1$$

$$g([0,6],[1,7,2]) = \prod_{i=0}^{8} g([0,6,i],[1,7,2]) = 0$$

$$g([0,6,3],[1,7,2]) = \sum_{i=0}^{8} g([0,6,3],[1,7,2,i]) = 0$$

$g([0,6,3],[1,7,2,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,2,4]) = 0$

$g([0,6,3],[1,7,2,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,2,5]) = 0$

$g([0,6,3],[1,7,2,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,2,8]) = 0$

$g([0,6,4],[1,7,2]) = \sum_{i=0}^{8} g([0,6,4],[1,7,2,i]) = 0$

$g([0,6,4],[1,7,2,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,2,3]) = 0$

$g([0,6,4],[1,7,2,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,2,5]) = 0$

$g([0,6,4],[1,7,2,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,2,8]) = 0$

$g([0,6,5],[1,7,2]) = \sum_{i=0}^{8} g([0,6,5],[1,7,2,i]) = 2$

$g([0,6,5],[1,7,2,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,2,3]) = 1$

$g([0,6,5],[1,7,2,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,2,4]) = 1$

$g([0,6,5],[1,7,2,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,2,8]) = 0$

$g([0,6,8],[1,7,2]) = \sum_{i=0}^{8} g([0,6,8],[1,7,2,i]) = 1$

$g([0,6,8],[1,7,2,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,2,3]) = 0$

$g([0,6,8],[1,7,2,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,2,4]) = 1$

$g([0,6,8],[1,7,2,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,2,5]) = 0$

$g([0,6],[1,7,3]) = \prod_{i=0}^{8} g([0,6,i],[1,7,3]) = 0$

$g([0,6,2],[1,7,3]) = \sum_{i=0}^{8} g([0,6,2],[1,7,3,i]) = 1$

$g([0,6,2],[1,7,3,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,3,4]) = 1$

$g([0,6,2],[1,7,3,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,3,5]) = 0$

$g([0,6,2],[1,7,3,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,3,8]) = 0$

$g([0,6,4],[1,7,3]) = \sum_{i=0}^{8} g([0,6,4],[1,7,3,i]) = 0$

$g([0,6,4],[1,7,3,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,3,2]) = 0$

$g([0,6,4],[1,7,3,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,3,5]) = 0$

$g([0,6,4],[1,7,3,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,3,8]) = 0$

$g([0,6,5],[1,7,3]) = \sum_{i=0}^{8} g([0,6,5],[1,7,3,i]) = 3$

$g([0,6,5],[1,7,3,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,3,2]) = 1$

$g([0,6,5],[1,7,3,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,3,4]) = 1$

$g([0,6,5],[1,7,3,8]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,3,8]) = 1$

$g([0,6,8],[1,7,3]) = \sum_{i=0}^{8} g([0,6,8],[1,7,3,i]) = 1$

$g([0,6,8],[1,7,3,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,3,2]) = 0$

$g([0,6,8],[1,7,3,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,3,4]) = 1$

$g([0,6,8],[1,7,3,5]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,3,5]) = 0$

$g([0,6],[1,7,5]) = \prod_{i=0}^{8} g([0,6,i],[1,7,5]) = 0$

$g([0,6,2],[1,7,5]) = \sum_{i=0}^{8} g([0,6,2],[1,7,5,i]) = 1$

$g([0,6,2],[1,7,5,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,5,3]) = 0$

$g([0,6,2],[1,7,5,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,5,4]) = 1$

$g([0,6,2],[1,7,5,8]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,5,8]) = 0$

$g([0,6,3],[1,7,5]) = \sum_{i=0}^{8} g([0,6,3],[1,7,5,i]) = 0$

$g([0,6,3],[1,7,5,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,5,2]) = 0$

$g([0,6,3],[1,7,5,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,5,4]) = 0$

$g([0,6,3],[1,7,5,8]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,5,8]) = 0$

$g([0,6,4],[1,7,5]) = \sum_{i=0}^{8} g([0,6,4],[1,7,5,i]) = 0$

$g([0,6,4],[1,7,5,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,5,2]) = 0$

$g([0,6,4],[1,7,5,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,5,3]) = 0$

$g([0,6,4],[1,7,5,8]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,5,8]) = 0$

$g([0,6,8],[1,7,5]) = \sum_{i=0}^{8} g([0,6,8],[1,7,5,i]) = 1$

$g([0,6,8],[1,7,5,2]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,5,2]) = 0$

$g([0,6,8],[1,7,5,3]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,5,3]) = 0$

$g([0,6,8],[1,7,5,4]) = \prod_{i=0}^{8} g([0,6,8,i],[1,7,5,4]) = 1$

$g([0,6],[1,7,8]) = \prod_{i=0}^{8} g([0,6,i],[1,7,8]) = 0$

$g([0,6,2],[1,7,8]) = \sum_{i=0}^{8} g([0,6,2],[1,7,8,i]) = 1$

$g([0,6,2],[1,7,8,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,8,3]) = 0$

$g([0,6,2],[1,7,8,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,8,4]) = 1$

$g([0,6,2],[1,7,8,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,7,8,5]) = 0$

$g([0,6,3],[1,7,8]) = \sum_{i=0}^{8} g([0,6,3],[1,7,8,i]) = 0$

$g([0,6,3],[1,7,8,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,8,2]) = 0$

$g([0,6,3],[1,7,8,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,8,4]) = 0$

$g([0,6,3],[1,7,8,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,7,8,5]) = 0$

$g([0,6,4],[1,7,8]) = \sum_{i=0}^{8} g([0,6,4],[1,7,8,i]) = 0$

$g([0,6,4],[1,7,8,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,8,2]) = 0$

$g([0,6,4],[1,7,8,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,8,3]) = 0$

$g([0,6,4],[1,7,8,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,7,8,5]) = 0$

$g([0,6,5],[1,7,8]) = \sum_{i=0}^{8} g([0,6,5],[1,7,8,i]) = 2$

$g([0,6,5],[1,7,8,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,8,2]) = 0$

$g([0,6,5],[1,7,8,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,8,3]) = 1$

$g([0,6,5],[1,7,8,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,7,8,4]) = 1$

$g([0,8],[1,7]) = \sum_{i=0}^{8} g([0,8],[1,7,i]) = 1$

$g([0,8],[1,7,2]) = \prod_{i=0}^{8} g([0,8,i],[1,7,2]) = 0$

$g([0,8,3],[1,7,2]) = \sum_{i=0}^{8} g([0,8,3],[1,7,2,i]) = 1$

$g([0,8,3],[1,7,2,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,2,4]) = 1$

$g([0,8,3],[1,7,2,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,2,5]) = 0$

$g([0,8,3],[1,7,2,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,2,6]) = 0$

$g([0,8,4],[1,7,2]) = \sum_{i=0}^{8} g([0,8,4],[1,7,2,i]) = 0$

$g([0,8,4],[1,7,2,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,2,3]) = 0$

$g([0,8,4],[1,7,2,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,2,5]) = 0$

$g([0,8,4],[1,7,2,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,2,6]) = 0$

$g([0,8,5],[1,7,2]) = \sum_{i=0}^{8} g([0,8,5],[1,7,2,i]) = 1$

$g([0,8,5],[1,7,2,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,2,3]) = 0$

$g([0,8,5],[1,7,2,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,2,4]) = 1$

$g([0,8,5],[1,7,2,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,2,6]) = 0$

$g([0,8,6],[1,7,2]) = \sum_{i=0}^{8} g([0,8,6],[1,7,2,i]) = 1$

$g([0,8,6],[1,7,2,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,2,3]) = 0$

$g([0,8,6],[1,7,2,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,2,4]) = 1$

$g([0,8,6],[1,7,2,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,2,5]) = 0$

$g([0,8],[1,7,3]) = \prod_{i=0}^{8} g([0,8,i],[1,7,3]) = 0$

$g([0,8,2],[1,7,3]) = \sum_{i=0}^{8} g([0,8,2],[1,7,3,i]) = 1$

$g([0,8,2],[1,7,3,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,3,4]) = 1$

$g([0,8,2],[1,7,3,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,3,5]) = 0$

$g([0,8,2],[1,7,3,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,3,6]) = 0$

$g([0,8,4],[1,7,3]) = \sum_{i=0}^{8} g([0,8,4],[1,7,3,i]) = 0$

$g([0,8,4],[1,7,3,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,3,2]) = 0$

$g([0,8,4],[1,7,3,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,3,5]) = 0$

$g([0,8,4],[1,7,3,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,3,6]) = 0$

$g([0,8,5],[1,7,3]) = \sum_{i=0}^{8} g([0,8,5],[1,7,3,i]) = 1$

$g([0,8,5],[1,7,3,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,3,2]) = 0$

$g([0,8,5],[1,7,3,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,3,4]) = 1$

$g([0,8,5],[1,7,3,6]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,3,6]) = 0$

$g([0,8,6],[1,7,3]) = \sum_{i=0}^{8} g([0,8,6],[1,7,3,i]) = 1$

$g([0,8,6],[1,7,3,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,3,2]) = 0$

$g([0,8,6],[1,7,3,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,3,4]) = 1$

$g([0,8,6],[1,7,3,5]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,3,5]) = 0$

$g([0,8],[1,7,5]) = \prod_{i=0}^{8} g([0,8,i],[1,7,5]) = 0$

$g([0,8,2],[1,7,5]) = \sum_{i=0}^{8} g([0,8,2],[1,7,5,i]) = 1$

$g([0,8,2],[1,7,5,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,5,3]) = 0$

$$g([0,8,2],[1,7,5,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,5,4]) = 1$$

$$g([0,8,2],[1,7,5,6]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,5,6]) = 0$$

$$g([0,8,3],[1,7,5]) = \sum_{i=0}^{8} g([0,8,3],[1,7,5,i]) = 1$$

$$g([0,8,3],[1,7,5,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,5,2]) = 0$$

$$g([0,8,3],[1,7,5,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,5,4]) = 1$$

$$g([0,8,3],[1,7,5,6]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,5,6]) = 0$$

$$g([0,8,4],[1,7,5]) = \sum_{i=0}^{8} g([0,8,4],[1,7,5,i]) = 0$$

$$g([0,8,4],[1,7,5,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,5,2]) = 0$$

$$g([0,8,4],[1,7,5,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,5,3]) = 0$$

$$g([0,8,4],[1,7,5,6]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,5,6]) = 0$$

$$g([0,8,6],[1,7,5]) = \sum_{i=0}^{8} g([0,8,6],[1,7,5,i]) = 1$$

$$g([0,8,6],[1,7,5,2]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,5,2]) = 0$$

$$g([0,8,6],[1,7,5,3]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,5,3]) = 0$$

$$g([0,8,6],[1,7,5,4]) = \prod_{i=0}^{8} g([0,8,6,i],[1,7,5,4]) = 1$$

$$g([0,8],[1,7,6]) = \prod_{i=0}^{8} g([0,8,i],[1,7,6]) = 0$$

$$g([0,8,2],[1,7,6]) = \sum_{i=0}^{8} g([0,8,2],[1,7,6,i]) = 1$$

$$g([0,8,2],[1,7,6,3]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,6,3]) = 0$$

$$g([0,8,2],[1,7,6,4]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,6,4]) = 1$$

$$g([0,8,2],[1,7,6,5]) = \prod_{i=0}^{8} g([0,8,2,i],[1,7,6,5]) = 0$$

$$g([0,8,3],[1,7,6]) = \sum_{i=0}^{8} g([0,8,3],[1,7,6,i]) = 1$$

$$g([0,8,3],[1,7,6,2]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,6,2]) = 0$$

$$g([0,8,3],[1,7,6,4]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,6,4]) = 1$$

$$g([0,8,3],[1,7,6,5]) = \prod_{i=0}^{8} g([0,8,3,i],[1,7,6,5]) = 0$$

$$g([0,8,4],[1,7,6]) = \sum_{i=0}^{8} g([0,8,4],[1,7,6,i]) = 0$$

$$g([0,8,4],[1,7,6,2]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,6,2]) = 0$$

$$g([0,8,4],[1,7,6,3]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,6,3]) = 0$$

$$g([0,8,4],[1,7,6,5]) = \prod_{i=0}^{8} g([0,8,4,i],[1,7,6,5]) = 0$$

$$g([0,8,5],[1,7,6]) = \sum_{i=0}^{8} g([0,8,5],[1,7,6,i]) = 1$$

$$g([0,8,5],[1,7,6,2]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,6,2]) = 0$$

$$g([0,8,5],[1,7,6,3]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,6,3]) = 0$$

$$g([0,8,5],[1,7,6,4]) = \prod_{i=0}^{8} g([0,8,5,i],[1,7,6,4]) = 1$$

$$g([0],[1,8]) = \prod_{i=0}^{8} g([0,i],[1,8]) \approx 1 \cdot 10^{11.0206}$$

$$g([0,2],[1,8]) = \sum_{i=0}^{8} g([0,2],[1,8,i]) = 132$$

$$g([0,2],[1,8,3]) = \prod_{i=0}^{8} g([0,2,i],[1,8,3]) = 9$$

$$g([0,2,4],[1,8,3]) = \sum_{i=0}^{8} g([0,2,4],[1,8,3,i]) = 1$$

$$g([0,2,4],[1,8,3,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,3,5]) = 0$$

$$g([0,2,4],[1,8,3,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,3,6]) = 1$$

$$g([0,2,4],[1,8,3,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,3,7]) = 0$$

$$g([0,2,5],[1,8,3]) = \sum_{i=0}^{8} g([0,2,5],[1,8,3,i]) = 3$$

$$g([0,2,5],[1,8,3,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,3,4]) = 1$$

$$g([0,2,5],[1,8,3,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,3,6]) = 1$$

$$g([0,2,5],[1,8,3,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,3,7]) = 1$$

$$g([0,2,6],[1,8,3]) = \sum_{i=0}^{8} g([0,2,6],[1,8,3,i]) = 1$$

$$g([0,2,6],[1,8,3,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,3,4]) = 1$$

$$g([0,2,6],[1,8,3,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,3,5]) = 0$$

$$g([0,2,6],[1,8,3,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,3,7]) = 0$$

$$g([0,2,7],[1,8,3]) = \sum_{i=0}^{8} g([0,2,7],[1,8,3,i]) = 3$$

$$g([0,2,7],[1,8,3,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,3,4]) = 1$$

$$g([0,2,7],[1,8,3,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,3,5]) = 1$$

$$g([0,2,7],[1,8,3,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,3,6]) = 1$$

$$g([0,2],[1,8,4]) = \prod_{i=0}^{8} g([0,2,i],[1,8,4]) = 36$$

$$g([0,2,3],[1,8,4]) = \sum_{i=0}^{8} g([0,2,3],[1,8,4,i]) = 2$$

$g([0,2,3],[1,8,4,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,4,5]) = 0$

$g([0,2,3],[1,8,4,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,4,6]) = 1$

$g([0,2,3],[1,8,4,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,4,7]) = 1$

$g([0,2,5],[1,8,4]) = \sum_{i=0}^{8} g([0,2,5],[1,8,4,i]) = 3$

$g([0,2,5],[1,8,4,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,4,3]) = 1$

$g([0,2,5],[1,8,4,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,4,6]) = 1$

$g([0,2,5],[1,8,4,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,4,7]) = 1$

$g([0,2,6],[1,8,4]) = \sum_{i=0}^{8} g([0,2,6],[1,8,4,i]) = 2$

$g([0,2,6],[1,8,4,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,4,3]) = 1$

$g([0,2,6],[1,8,4,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,4,5]) = 0$

$g([0,2,6],[1,8,4,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,4,7]) = 1$

$g([0,2,7],[1,8,4]) = \sum_{i=0}^{8} g([0,2,7],[1,8,4,i]) = 3$

$g([0,2,7],[1,8,4,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,4,3]) = 1$

$g([0,2,7],[1,8,4,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,4,5]) = 1$

$g([0,2,7],[1,8,4,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,4,6]) = 1$

$g([0,2],[1,8,5]) = \prod_{i=0}^{8} g([0,2,i],[1,8,5]) = 0$

$g([0,2,3],[1,8,5]) = \sum_{i=0}^{8} g([0,2,3],[1,8,5,i]) = 1$

$g([0,2,3],[1,8,5,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,5,4]) = 0$

$g([0,2,3],[1,8,5,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,5,6]) = 1$

$g([0,2,3],[1,8,5,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,5,7]) = 0$

$g([0,2,4],[1,8,5]) = \sum_{i=0}^{8} g([0,2,4],[1,8,5,i]) = 1$

$g([0,2,4],[1,8,5,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,5,3]) = 0$

$g([0,2,4],[1,8,5,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,5,6]) = 1$

$g([0,2,4],[1,8,5,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,5,7]) = 0$

$g([0,2,6],[1,8,5]) = \sum_{i=0}^{8} g([0,2,6],[1,8,5,i]) = 0$

$g([0,2,6],[1,8,5,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,5,3]) = 0$

$g([0,2,6],[1,8,5,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,5,4]) = 0$

$g([0,2,6],[1,8,5,7]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,5,7]) = 0$

$g([0,2,7],[1,8,5]) = \sum_{i=0}^{8} g([0,2,7],[1,8,5,i]) = 3$

$g([0,2,7],[1,8,5,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,5,3]) = 1$

$g([0,2,7],[1,8,5,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,5,4]) = 1$

$g([0,2,7],[1,8,5,6]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,5,6]) = 1$

$g([0,2],[1,8,6]) = \prod_{i=0}^{8} g([0,2,i],[1,8,6]) = 81$

$g([0,2,3],[1,8,6]) = \sum_{i=0}^{8} g([0,2,3],[1,8,6,i]) = 3$

$g([0,2,3],[1,8,6,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,6,4]) = 1$

$g([0,2,3],[1,8,6,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,6,5]) = 1$

$g([0,2,3],[1,8,6,7]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,6,7]) = 1$

$g([0,2,4],[1,8,6]) = \sum_{i=0}^{8} g([0,2,4],[1,8,6,i]) = 3$

$g([0,2,4],[1,8,6,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,6,3]) = 1$

$g([0,2,4],[1,8,6,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,6,5]) = 1$

$g([0,2,4],[1,8,6,7]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,6,7]) = 1$

$g([0,2,5],[1,8,6]) = \sum_{i=0}^{8} g([0,2,5],[1,8,6,i]) = 3$

$g([0,2,5],[1,8,6,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,6,3]) = 1$

$g([0,2,5],[1,8,6,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,6,4]) = 1$

$g([0,2,5],[1,8,6,7]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,6,7]) = 1$

$g([0,2,7],[1,8,6]) = \sum_{i=0}^{8} g([0,2,7],[1,8,6,i]) = 3$

$g([0,2,7],[1,8,6,3]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,6,3]) = 1$

$g([0,2,7],[1,8,6,4]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,6,4]) = 1$

$g([0,2,7],[1,8,6,5]) = \prod_{i=0}^{8} g([0,2,7,i],[1,8,6,5]) = 1$

$g([0,2],[1,8,7]) = \prod_{i=0}^{8} g([0,2,i],[1,8,7]) = 6$

$g([0,2,3],[1,8,7]) = \sum_{i=0}^{8} g([0,2,3],[1,8,7,i]) = 2$

$g([0,2,3],[1,8,7,4]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,7,4]) = 1$

$$g([0,2,3],[1,8,7,5]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,7,5]) = 0$$

$$g([0,2,3],[1,8,7,6]) = \prod_{i=0}^{8} g([0,2,3,i],[1,8,7,6]) = 1$$

$$g([0,2,4],[1,8,7]) = \sum_{i=0}^{8} g([0,2,4],[1,8,7,i]) = 1$$

$$g([0,2,4],[1,8,7,3]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,7,3]) = 0$$

$$g([0,2,4],[1,8,7,5]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,7,5]) = 0$$

$$g([0,2,4],[1,8,7,6]) = \prod_{i=0}^{8} g([0,2,4,i],[1,8,7,6]) = 1$$

$$g([0,2,5],[1,8,7]) = \sum_{i=0}^{8} g([0,2,5],[1,8,7,i]) = 3$$

$$g([0,2,5],[1,8,7,3]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,7,3]) = 1$$

$$g([0,2,5],[1,8,7,4]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,7,4]) = 1$$

$$g([0,2,5],[1,8,7,6]) = \prod_{i=0}^{8} g([0,2,5,i],[1,8,7,6]) = 1$$

$$g([0,2,6],[1,8,7]) = \sum_{i=0}^{8} g([0,2,6],[1,8,7,i]) = 1$$

$$g([0,2,6],[1,8,7,3]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,7,3]) = 0$$

$$g([0,2,6],[1,8,7,4]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,7,4]) = 1$$

$$g([0,2,6],[1,8,7,5]) = \prod_{i=0}^{8} g([0,2,6,i],[1,8,7,5]) = 0$$

$$g([0,3],[1,8]) = \sum_{i=0}^{8} g([0,3],[1,8,i]) = 36$$

$$g([0,3],[1,8,2]) = \prod_{i=0}^{8} g([0,3,i],[1,8,2]) = 0$$

$$g([0,3,4],[1,8,2]) = \sum_{i=0}^{8} g([0,3,4],[1,8,2,i]) = 1$$

$$g([0,3,4],[1,8,2,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,2,5]) = 1$$

$$g([0,3,4],[1,8,2,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,2,6]) = 0$$

$$g([0,3,4],[1,8,2,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,2,7]) = 0$$

$$g([0,3,5],[1,8,2]) = \sum_{i=0}^{8} g([0,3,5],[1,8,2,i]) = 0$$

$$g([0,3,5],[1,8,2,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,2,4]) = 0$$

$$g([0,3,5],[1,8,2,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,2,6]) = 0$$

$$g([0,3,5],[1,8,2,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,2,7]) = 0$$

$$g([0,3,6],[1,8,2]) = \sum_{i=0}^{8} g([0,3,6],[1,8,2,i]) = 0$$

$$g([0,3,6],[1,8,2,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,2,4]) = 0$$

$$g([0,3,6],[1,8,2,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,2,5]) = 0$$

$$g([0,3,6],[1,8,2,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,2,7]) = 0$$

$$g([0,3,7],[1,8,2]) = \sum_{i=0}^{8} g([0,3,7],[1,8,2,i]) = 2$$

$$g([0,3,7],[1,8,2,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,2,4]) = 0$$

$$g([0,3,7],[1,8,2,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,2,5]) = 1$$

$$g([0,3,7],[1,8,2,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,2,6]) = 1$$

$$g([0,3],[1,8,4]) = \prod_{i=0}^{8} g([0,3,i],[1,8,4]) = 0$$

$$g([0,3,2],[1,8,4]) = \sum_{i=0}^{8} g([0,3,2],[1,8,4,i]) = 2$$

$$g([0,3,2],[1,8,4,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,4,5]) = 0$$

$$g([0,3,2],[1,8,4,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,4,6]) = 1$$

$$g([0,3,2],[1,8,4,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,4,7]) = 1$$

$$g([0,3,5],[1,8,4]) = \sum_{i=0}^{8} g([0,3,5],[1,8,4,i]) = 2$$

$$g([0,3,5],[1,8,4,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,4,2]) = 0$$

$$g([0,3,5],[1,8,4,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,4,6]) = 1$$

$$g([0,3,5],[1,8,4,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,4,7]) = 1$$

$$g([0,3,6],[1,8,4]) = \sum_{i=0}^{8} g([0,3,6],[1,8,4,i]) = 0$$

$$g([0,3,6],[1,8,4,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,4,2]) = 0$$

$$g([0,3,6],[1,8,4,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,4,5]) = 0$$

$$g([0,3,6],[1,8,4,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,4,7]) = 0$$

$$g([0,3,7],[1,8,4]) = \sum_{i=0}^{8} g([0,3,7],[1,8,4,i]) = 1$$

$$g([0,3,7],[1,8,4,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,4,2]) = 0$$

$$g([0,3,7],[1,8,4,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,4,5]) = 0$$

$$g([0,3,7],[1,8,4,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,4,6]) = 1$$

$$g([0,3],[1,8,5]) = \prod_{i=0}^{8} g([0,3,i],[1,8,5]) = 0$$

$$g([0,3,2],[1,8,5]) = \sum_{i=0}^{8} g([0,3,2],[1,8,5,i]) = 1$$

$$g([0,3,2],[1,8,5,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,5,4]) = 0$$

$g([0,3,2],[1,8,5,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,5,6]) = 1$

$g([0,3,2],[1,8,5,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,5,7]) = 0$

$g([0,3,4],[1,8,5]) = \sum_{i=0}^{8} g([0,3,4],[1,8,5,i]) = 2$

$g([0,3,4],[1,8,5,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,5,2]) = 1$

$g([0,3,4],[1,8,5,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,5,6]) = 1$

$g([0,3,4],[1,8,5,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,5,7]) = 0$

$g([0,3,6],[1,8,5]) = \sum_{i=0}^{8} g([0,3,6],[1,8,5,i]) = 0$

$g([0,3,6],[1,8,5,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,5,2]) = 0$

$g([0,3,6],[1,8,5,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,5,4]) = 0$

$g([0,3,6],[1,8,5,7]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,5,7]) = 0$

$g([0,3,7],[1,8,5]) = \sum_{i=0}^{8} g([0,3,7],[1,8,5,i]) = 2$

$g([0,3,7],[1,8,5,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,5,2]) = 1$

$g([0,3,7],[1,8,5,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,5,4]) = 0$

$g([0,3,7],[1,8,5,6]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,5,6]) = 1$

$g([0,3],[1,8,6]) = \prod_{i=0}^{8} g([0,3,i],[1,8,6]) = 36$

$g([0,3,2],[1,8,6]) = \sum_{i=0}^{8} g([0,3,2],[1,8,6,i]) = 3$

$g([0,3,2],[1,8,6,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,6,4]) = 1$

$g([0,3,2],[1,8,6,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,6,5]) = 1$

$g([0,3,2],[1,8,6,7]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,6,7]) = 1$

$g([0,3,4],[1,8,6]) = \sum_{i=0}^{8} g([0,3,4],[1,8,6,i]) = 2$

$g([0,3,4],[1,8,6,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,6,2]) = 0$

$g([0,3,4],[1,8,6,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,6,5]) = 1$

$g([0,3,4],[1,8,6,7]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,6,7]) = 1$

$g([0,3,5],[1,8,6]) = \sum_{i=0}^{8} g([0,3,5],[1,8,6,i]) = 2$

$g([0,3,5],[1,8,6,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,6,2]) = 0$

$g([0,3,5],[1,8,6,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,6,4]) = 1$

$$g([0,3,5],[1,8,6,7]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,6,7]) = 1$$

$$g([0,3,7],[1,8,6]) = \sum_{i=0}^{8} g([0,3,7],[1,8,6,i]) = 3$$

$$g([0,3,7],[1,8,6,2]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,6,2]) = 1$$

$$g([0,3,7],[1,8,6,4]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,6,4]) = 1$$

$$g([0,3,7],[1,8,6,5]) = \prod_{i=0}^{8} g([0,3,7,i],[1,8,6,5]) = 1$$

$$g([0,3],[1,8,7]) = \prod_{i=0}^{8} g([0,3,i],[1,8,7]) = 0$$

$$g([0,3,2],[1,8,7]) = \sum_{i=0}^{8} g([0,3,2],[1,8,7,i]) = 2$$

$$g([0,3,2],[1,8,7,4]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,7,4]) = 1$$

$$g([0,3,2],[1,8,7,5]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,7,5]) = 0$$

$$g([0,3,2],[1,8,7,6]) = \prod_{i=0}^{8} g([0,3,2,i],[1,8,7,6]) = 1$$

$$g([0,3,4],[1,8,7]) = \sum_{i=0}^{8} g([0,3,4],[1,8,7,i]) = 1$$

$$g([0,3,4],[1,8,7,2]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,7,2]) = 0$$

$$g([0,3,4],[1,8,7,5]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,7,5]) = 0$$

$$g([0,3,4],[1,8,7,6]) = \prod_{i=0}^{8} g([0,3,4,i],[1,8,7,6]) = 1$$

$$g([0,3,5],[1,8,7]) = \sum_{i=0}^{8} g([0,3,5],[1,8,7,i]) = 2$$

$$g([0,3,5],[1,8,7,2]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,7,2]) = 0$$

$$g([0,3,5],[1,8,7,4]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,7,4]) = 1$$

$$g([0,3,5],[1,8,7,6]) = \prod_{i=0}^{8} g([0,3,5,i],[1,8,7,6]) = 1$$

$$g([0,3,6],[1,8,7]) = \sum_{i=0}^{8} g([0,3,6],[1,8,7,i]) = 0$$

$$g([0,3,6],[1,8,7,2]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,7,2]) = 0$$

$$g([0,3,6],[1,8,7,4]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,7,4]) = 0$$

$$g([0,3,6],[1,8,7,5]) = \prod_{i=0}^{8} g([0,3,6,i],[1,8,7,5]) = 0$$

$$g([0,4],[1,8]) = \sum_{i=0}^{8} g([0,4],[1,8,i]) = 57$$

$$g([0,4],[1,8,2]) = \prod_{i=0}^{8} g([0,4,i],[1,8,2]) = 6$$

$$g([0,4,3],[1,8,2]) = \sum_{i=0}^{8} g([0,4,3],[1,8,2,i]) = 1$$

$$g([0,4,3],[1,8,2,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,2,5]) = 1$$

$$g([0,4,3],[1,8,2,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,2,6]) = 0$$

$$g([0,4,3],[1,8,2,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,2,7]) = 0$$

$$g([0,4,5],[1,8,2]) = \sum_{i=0}^{8} g([0,4,5],[1,8,2,i]) = 1$$

$$g([0,4,5],[1,8,2,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,2,3]) = 1$$

$$g([0,4,5],[1,8,2,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,2,6]) = 0$$

$$g([0,4,5],[1,8,2,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,2,7]) = 0$$

$$g([0,4,6],[1,8,2]) = \sum_{i=0}^{8} g([0,4,6],[1,8,2,i]) = 2$$

$$g([0,4,6],[1,8,2,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,2,3]) = 1$$

$$g([0,4,6],[1,8,2,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,2,5]) = 1$$

$$g([0,4,6],[1,8,2,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,2,7]) = 0$$

$$g([0,4,7],[1,8,2]) = \sum_{i=0}^{8} g([0,4,7],[1,8,2,i]) = 3$$

$$g([0,4,7],[1,8,2,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,2,3]) = 1$$

$$g([0,4,7],[1,8,2,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,2,5]) = 1$$

$$g([0,4,7],[1,8,2,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,2,6]) = 1$$

$$g([0,4],[1,8,3]) = \prod_{i=0}^{8} g([0,4,i],[1,8,3]) = 9$$

$$g([0,4,2],[1,8,3]) = \sum_{i=0}^{8} g([0,4,2],[1,8,3,i]) = 1$$

$$g([0,4,2],[1,8,3,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,3,5]) = 0$$

$$g([0,4,2],[1,8,3,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,3,6]) = 1$$

$$g([0,4,2],[1,8,3,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,3,7]) = 0$$

$$g([0,4,5],[1,8,3]) = \sum_{i=0}^{8} g([0,4,5],[1,8,3,i]) = 3$$

$$g([0,4,5],[1,8,3,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,3,2]) = 1$$

$$g([0,4,5],[1,8,3,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,3,6]) = 1$$

$$g([0,4,5],[1,8,3,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,3,7]) = 1$$

$$g([0,4,6],[1,8,3]) = \sum_{i=0}^{8} g([0,4,6],[1,8,3,i]) = 1$$

$$g([0,4,6],[1,8,3,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,3,2]) = 1$$

$$g([0,4,6],[1,8,3,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,3,5]) = 0$$

$g([0,4,6],[1,8,3,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,3,7]) = 0$

$g([0,4,7],[1,8,3]) = \sum_{i=0}^{8} g([0,4,7],[1,8,3,i]) = 3$

$g([0,4,7],[1,8,3,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,3,2]) = 1$

$g([0,4,7],[1,8,3,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,3,5]) = 1$

$g([0,4,7],[1,8,3,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,3,6]) = 1$

$g([0,4],[1,8,5]) = \prod_{i=0}^{8} g([0,4,i],[1,8,5]) = 6$

$g([0,4,2],[1,8,5]) = \sum_{i=0}^{8} g([0,4,2],[1,8,5,i]) = 1$

$g([0,4,2],[1,8,5,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,5,3]) = 0$

$g([0,4,2],[1,8,5,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,5,6]) = 1$

$g([0,4,2],[1,8,5,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,5,7]) = 0$

$g([0,4,3],[1,8,5]) = \sum_{i=0}^{8} g([0,4,3],[1,8,5,i]) = 2$

$g([0,4,3],[1,8,5,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,5,2]) = 1$

$g([0,4,3],[1,8,5,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,5,6]) = 1$

$g([0,4,3],[1,8,5,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,5,7]) = 0$

$g([0,4,6],[1,8,5]) = \sum_{i=0}^{8} g([0,4,6],[1,8,5,i]) = 1$

$g([0,4,6],[1,8,5,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,5,2]) = 1$

$g([0,4,6],[1,8,5,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,5,3]) = 0$

$g([0,4,6],[1,8,5,7]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,5,7]) = 0$

$g([0,4,7],[1,8,5]) = \sum_{i=0}^{8} g([0,4,7],[1,8,5,i]) = 3$

$g([0,4,7],[1,8,5,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,5,2]) = 1$

$g([0,4,7],[1,8,5,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,5,3]) = 1$

$g([0,4,7],[1,8,5,6]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,5,6]) = 1$

$g([0,4],[1,8,6]) = \prod_{i=0}^{8} g([0,4,i],[1,8,6]) = 36$

$g([0,4,2],[1,8,6]) = \sum_{i=0}^{8} g([0,4,2],[1,8,6,i]) = 3$

$g([0,4,2],[1,8,6,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,6,3]) = 1$

$g([0,4,2],[1,8,6,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,6,5]) = 1$

$g([0,4,2],[1,8,6,7]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,6,7]) = 1$

$g([0,4,3],[1,8,6]) = \sum_{i=0}^{8} g([0,4,3],[1,8,6,i]) = 2$

$g([0,4,3],[1,8,6,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,6,2]) = 0$

$g([0,4,3],[1,8,6,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,6,5]) = 1$

$g([0,4,3],[1,8,6,7]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,6,7]) = 1$

$g([0,4,5],[1,8,6]) = \sum_{i=0}^{8} g([0,4,5],[1,8,6,i]) = 2$

$g([0,4,5],[1,8,6,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,6,2]) = 0$

$g([0,4,5],[1,8,6,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,6,3]) = 1$

$g([0,4,5],[1,8,6,7]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,6,7]) = 1$

$g([0,4,7],[1,8,6]) = \sum_{i=0}^{8} g([0,4,7],[1,8,6,i]) = 3$

$g([0,4,7],[1,8,6,2]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,6,2]) = 1$

$g([0,4,7],[1,8,6,3]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,6,3]) = 1$

$g([0,4,7],[1,8,6,5]) = \prod_{i=0}^{8} g([0,4,7,i],[1,8,6,5]) = 1$

$g([0,4],[1,8,7]) = \prod_{i=0}^{8} g([0,4,i],[1,8,7]) = 0$

$g([0,4,2],[1,8,7]) = \sum_{i=0}^{8} g([0,4,2],[1,8,7,i]) = 1$

$g([0,4,2],[1,8,7,3]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,7,3]) = 0$

$g([0,4,2],[1,8,7,5]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,7,5]) = 0$

$g([0,4,2],[1,8,7,6]) = \prod_{i=0}^{8} g([0,4,2,i],[1,8,7,6]) = 1$

$g([0,4,3],[1,8,7]) = \sum_{i=0}^{8} g([0,4,3],[1,8,7,i]) = 1$

$g([0,4,3],[1,8,7,2]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,7,2]) = 0$

$g([0,4,3],[1,8,7,5]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,7,5]) = 0$

$g([0,4,3],[1,8,7,6]) = \prod_{i=0}^{8} g([0,4,3,i],[1,8,7,6]) = 1$

$g([0,4,5],[1,8,7]) = \sum_{i=0}^{8} g([0,4,5],[1,8,7,i]) = 2$

$g([0,4,5],[1,8,7,2]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,7,2]) = 0$

$g([0,4,5],[1,8,7,3]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,7,3]) = 1$

$g([0,4,5],[1,8,7,6]) = \prod_{i=0}^{8} g([0,4,5,i],[1,8,7,6]) = 1$

$$g([0,4,6],[1,8,7]) = \sum_{i=0}^{8} g([0,4,6],[1,8,7,i]) = 0$$

$$g([0,4,6],[1,8,7,2]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,7,2]) = 0$$

$$g([0,4,6],[1,8,7,3]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,7,3]) = 0$$

$$g([0,4,6],[1,8,7,5]) = \prod_{i=0}^{8} g([0,4,6,i],[1,8,7,5]) = 0$$

$$g([0,5],[1,8]) = \sum_{i=0}^{8} g([0,5],[1,8,i]) = 177$$

$$g([0,5],[1,8,2]) = \prod_{i=0}^{8} g([0,5,i],[1,8,2]) = 0$$

$$g([0,5,3],[1,8,2]) = \sum_{i=0}^{8} g([0,5,3],[1,8,2,i]) = 0$$

$$g([0,5,3],[1,8,2,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,2,4]) = 0$$

$$g([0,5,3],[1,8,2,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,2,6]) = 0$$

$$g([0,5,3],[1,8,2,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,2,7]) = 0$$

$$g([0,5,4],[1,8,2]) = \sum_{i=0}^{8} g([0,5,4],[1,8,2,i]) = 1$$

$$g([0,5,4],[1,8,2,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,2,3]) = 1$$

$$g([0,5,4],[1,8,2,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,2,6]) = 0$$

$$g([0,5,4],[1,8,2,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,2,7]) = 0$$

$$g([0,5,6],[1,8,2]) = \sum_{i=0}^{8} g([0,5,6],[1,8,2,i]) = 1$$

$$g([0,5,6],[1,8,2,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,2,3]) = 1$$

$$g([0,5,6],[1,8,2,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,2,4]) = 0$$

$$g([0,5,6],[1,8,2,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,2,7]) = 0$$

$$g([0,5,7],[1,8,2]) = \sum_{i=0}^{8} g([0,5,7],[1,8,2,i]) = 3$$

$$g([0,5,7],[1,8,2,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,2,3]) = 1$$

$$g([0,5,7],[1,8,2,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,2,4]) = 1$$

$$g([0,5,7],[1,8,2,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,2,6]) = 1$$

$$g([0,5],[1,8,3]) = \prod_{i=0}^{8} g([0,5,i],[1,8,3]) = 81$$

$$g([0,5,2],[1,8,3]) = \sum_{i=0}^{8} g([0,5,2],[1,8,3,i]) = 3$$

$$g([0,5,2],[1,8,3,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,3,4]) = 1$$

$$g([0,5,2],[1,8,3,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,3,6]) = 1$$

$g([0,5,2],[1,8,3,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,3,7]) = 1$

$g([0,5,4],[1,8,3]) = \sum_{i=0}^{8} g([0,5,4],[1,8,3,i]) = 3$

$g([0,5,4],[1,8,3,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,3,2]) = 1$

$g([0,5,4],[1,8,3,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,3,6]) = 1$

$g([0,5,4],[1,8,3,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,3,7]) = 1$

$g([0,5,6],[1,8,3]) = \sum_{i=0}^{8} g([0,5,6],[1,8,3,i]) = 3$

$g([0,5,6],[1,8,3,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,3,2]) = 1$

$g([0,5,6],[1,8,3,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,3,4]) = 1$

$g([0,5,6],[1,8,3,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,3,7]) = 1$

$g([0,5,7],[1,8,3]) = \sum_{i=0}^{8} g([0,5,7],[1,8,3,i]) = 3$

$g([0,5,7],[1,8,3,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,3,2]) = 1$

$g([0,5,7],[1,8,3,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,3,4]) = 1$

$g([0,5,7],[1,8,3,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,3,6]) = 1$

$g([0,5],[1,8,4]) = \prod_{i=0}^{8} g([0,5,i],[1,8,4]) = 36$

$g([0,5,2],[1,8,4]) = \sum_{i=0}^{8} g([0,5,2],[1,8,4,i]) = 3$

$g([0,5,2],[1,8,4,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,4,3]) = 1$

$g([0,5,2],[1,8,4,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,4,6]) = 1$

$g([0,5,2],[1,8,4,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,4,7]) = 1$

$g([0,5,3],[1,8,4]) = \sum_{i=0}^{8} g([0,5,3],[1,8,4,i]) = 2$

$g([0,5,3],[1,8,4,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,4,2]) = 0$

$g([0,5,3],[1,8,4,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,4,6]) = 1$

$g([0,5,3],[1,8,4,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,4,7]) = 1$

$g([0,5,6],[1,8,4]) = \sum_{i=0}^{8} g([0,5,6],[1,8,4,i]) = 2$

$g([0,5,6],[1,8,4,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,4,2]) = 0$

$g([0,5,6],[1,8,4,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,4,3]) = 1$

$g([0,5,6],[1,8,4,7]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,4,7]) = 1$

$g([0,5,7],[1,8,4]) = \sum_{i=0}^{8} g([0,5,7],[1,8,4,i]) = 3$

$g([0,5,7],[1,8,4,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,4,2]) = 1$

$g([0,5,7],[1,8,4,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,4,3]) = 1$

$g([0,5,7],[1,8,4,6]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,4,6]) = 1$

$g([0,5],[1,8,6]) = \prod_{i=0}^{8} g([0,5,i],[1,8,6]) = 36$

$g([0,5,2],[1,8,6]) = \sum_{i=0}^{8} g([0,5,2],[1,8,6,i]) = 3$

$g([0,5,2],[1,8,6,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,6,3]) = 1$

$g([0,5,2],[1,8,6,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,6,4]) = 1$

$g([0,5,2],[1,8,6,7]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,6,7]) = 1$

$g([0,5,3],[1,8,6]) = \sum_{i=0}^{8} g([0,5,3],[1,8,6,i]) = 2$

$g([0,5,3],[1,8,6,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,6,2]) = 0$

$g([0,5,3],[1,8,6,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,6,4]) = 1$

$g([0,5,3],[1,8,6,7]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,6,7]) = 1$

$g([0,5,4],[1,8,6]) = \sum_{i=0}^{8} g([0,5,4],[1,8,6,i]) = 2$

$g([0,5,4],[1,8,6,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,6,2]) = 0$

$g([0,5,4],[1,8,6,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,6,3]) = 1$

$g([0,5,4],[1,8,6,7]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,6,7]) = 1$

$g([0,5,7],[1,8,6]) = \sum_{i=0}^{8} g([0,5,7],[1,8,6,i]) = 3$

$g([0,5,7],[1,8,6,2]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,6,2]) = 1$

$g([0,5,7],[1,8,6,3]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,6,3]) = 1$

$g([0,5,7],[1,8,6,4]) = \prod_{i=0}^{8} g([0,5,7,i],[1,8,6,4]) = 1$

$g([0,5],[1,8,7]) = \prod_{i=0}^{8} g([0,5,i],[1,8,7]) = 24$

$g([0,5,2],[1,8,7]) = \sum_{i=0}^{8} g([0,5,2],[1,8,7,i]) = 3$

$g([0,5,2],[1,8,7,3]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,7,3]) = 1$

$g([0,5,2],[1,8,7,4]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,7,4]) = 1$

$g([0,5,2],[1,8,7,6]) = \prod_{i=0}^{8} g([0,5,2,i],[1,8,7,6]) = 1$

$$g([0,5,3],[1,8,7]) = \sum_{i=0}^{8} g([0,5,3],[1,8,7,i]) = 2$$

$$g([0,5,3],[1,8,7,2]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,7,2]) = 0$$

$$g([0,5,3],[1,8,7,4]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,7,4]) = 1$$

$$g([0,5,3],[1,8,7,6]) = \prod_{i=0}^{8} g([0,5,3,i],[1,8,7,6]) = 1$$

$$g([0,5,4],[1,8,7]) = \sum_{i=0}^{8} g([0,5,4],[1,8,7,i]) = 2$$

$$g([0,5,4],[1,8,7,2]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,7,2]) = 0$$

$$g([0,5,4],[1,8,7,3]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,7,3]) = 1$$

$$g([0,5,4],[1,8,7,6]) = \prod_{i=0}^{8} g([0,5,4,i],[1,8,7,6]) = 1$$

$$g([0,5,6],[1,8,7]) = \sum_{i=0}^{8} g([0,5,6],[1,8,7,i]) = 2$$

$$g([0,5,6],[1,8,7,2]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,7,2]) = 0$$

$$g([0,5,6],[1,8,7,3]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,7,3]) = 1$$

$$g([0,5,6],[1,8,7,4]) = \prod_{i=0}^{8} g([0,5,6,i],[1,8,7,4]) = 1$$

$$g([0,6],[1,8]) = \sum_{i=0}^{8} g([0,6],[1,8,i]) = 9$$

$$g([0,6],[1,8,2]) = \prod_{i=0}^{8} g([0,6,i],[1,8,2]) = 0$$

$$g([0,6,3],[1,8,2]) = \sum_{i=0}^{8} g([0,6,3],[1,8,2,i]) = 0$$

$$g([0,6,3],[1,8,2,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,2,4]) = 0$$

$$g([0,6,3],[1,8,2,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,2,5]) = 0$$

$$g([0,6,3],[1,8,2,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,2,7]) = 0$$

$$g([0,6,4],[1,8,2]) = \sum_{i=0}^{8} g([0,6,4],[1,8,2,i]) = 2$$

$$g([0,6,4],[1,8,2,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,2,3]) = 1$$

$$g([0,6,4],[1,8,2,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,2,5]) = 1$$

$$g([0,6,4],[1,8,2,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,2,7]) = 0$$

$$g([0,6,5],[1,8,2]) = \sum_{i=0}^{8} g([0,6,5],[1,8,2,i]) = 1$$

$$g([0,6,5],[1,8,2,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,2,3]) = 1$$

$$g([0,6,5],[1,8,2,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,2,4]) = 0$$

$$g([0,6,5],[1,8,2,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,2,7]) = 0$$

$g([0,6,7],[1,8,2]) = \sum_{i=0}^{8} g([0,6,7],[1,8,2,i]) = 2$

$g([0,6,7],[1,8,2,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,2,3]) = 1$

$g([0,6,7],[1,8,2,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,2,4]) = 0$

$g([0,6,7],[1,8,2,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,2,5]) = 1$

$g([0,6],[1,8,3]) = \prod_{i=0}^{8} g([0,6,i],[1,8,3]) = 9$

$g([0,6,2],[1,8,3]) = \sum_{i=0}^{8} g([0,6,2],[1,8,3,i]) = 1$

$g([0,6,2],[1,8,3,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,3,4]) = 1$

$g([0,6,2],[1,8,3,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,3,5]) = 0$

$g([0,6,2],[1,8,3,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,3,7]) = 0$

$g([0,6,4],[1,8,3]) = \sum_{i=0}^{8} g([0,6,4],[1,8,3,i]) = 1$

$g([0,6,4],[1,8,3,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,3,2]) = 1$

$g([0,6,4],[1,8,3,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,3,5]) = 0$

$g([0,6,4],[1,8,3,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,3,7]) = 0$

$g([0,6,5],[1,8,3]) = \sum_{i=0}^{8} g([0,6,5],[1,8,3,i]) = 3$

$g([0,6,5],[1,8,3,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,3,2]) = 1$

$g([0,6,5],[1,8,3,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,3,4]) = 1$

$g([0,6,5],[1,8,3,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,3,7]) = 1$

$g([0,6,7],[1,8,3]) = \sum_{i=0}^{8} g([0,6,7],[1,8,3,i]) = 3$

$g([0,6,7],[1,8,3,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,3,2]) = 1$

$g([0,6,7],[1,8,3,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,3,4]) = 1$

$g([0,6,7],[1,8,3,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,3,5]) = 1$

$g([0,6],[1,8,4]) = \prod_{i=0}^{8} g([0,6,i],[1,8,4]) = 0$

$g([0,6,2],[1,8,4]) = \sum_{i=0}^{8} g([0,6,2],[1,8,4,i]) = 2$

$g([0,6,2],[1,8,4,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,4,3]) = 1$

$g([0,6,2],[1,8,4,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,4,5]) = 0$

$g([0,6,2],[1,8,4,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,4,7]) = 1$

$g([0,6,3],[1,8,4]) = \sum_{i=0}^{8} g([0,6,3],[1,8,4,i]) = 0$

$g([0,6,3],[1,8,4,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,4,2]) = 0$

$g([0,6,3],[1,8,4,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,4,5]) = 0$

$g([0,6,3],[1,8,4,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,4,7]) = 0$

$g([0,6,5],[1,8,4]) = \sum_{i=0}^{8} g([0,6,5],[1,8,4,i]) = 2$

$g([0,6,5],[1,8,4,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,4,2]) = 0$

$g([0,6,5],[1,8,4,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,4,3]) = 1$

$g([0,6,5],[1,8,4,7]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,4,7]) = 1$

$g([0,6,7],[1,8,4]) = \sum_{i=0}^{8} g([0,6,7],[1,8,4,i]) = 1$

$g([0,6,7],[1,8,4,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,4,2]) = 0$

$g([0,6,7],[1,8,4,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,4,3]) = 1$

$g([0,6,7],[1,8,4,5]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,4,5]) = 0$

$g([0,6],[1,8,5]) = \prod_{i=0}^{8} g([0,6,i],[1,8,5]) = 0$

$g([0,6,2],[1,8,5]) = \sum_{i=0}^{8} g([0,6,2],[1,8,5,i]) = 0$

$g([0,6,2],[1,8,5,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,5,3]) = 0$

$g([0,6,2],[1,8,5,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,5,4]) = 0$

$g([0,6,2],[1,8,5,7]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,5,7]) = 0$

$g([0,6,3],[1,8,5]) = \sum_{i=0}^{8} g([0,6,3],[1,8,5,i]) = 0$

$g([0,6,3],[1,8,5,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,5,2]) = 0$

$g([0,6,3],[1,8,5,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,5,4]) = 0$

$g([0,6,3],[1,8,5,7]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,5,7]) = 0$

$g([0,6,4],[1,8,5]) = \sum_{i=0}^{8} g([0,6,4],[1,8,5,i]) = 1$

$g([0,6,4],[1,8,5,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,5,2]) = 1$

$g([0,6,4],[1,8,5,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,5,3]) = 0$

$g([0,6,4],[1,8,5,7]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,5,7]) = 0$

$g([0,6,7],[1,8,5]) = \sum_{i=0}^{8} g([0,6,7],[1,8,5,i]) = 2$

$$g([0,6,7],[1,8,5,2]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,5,2]) = 1$$

$$g([0,6,7],[1,8,5,3]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,5,3]) = 1$$

$$g([0,6,7],[1,8,5,4]) = \prod_{i=0}^{8} g([0,6,7,i],[1,8,5,4]) = 0$$

$$g([0,6],[1,8,7]) = \prod_{i=0}^{8} g([0,6,i],[1,8,7]) = 0$$

$$g([0,6,2],[1,8,7]) = \sum_{i=0}^{8} g([0,6,2],[1,8,7,i]) = 1$$

$$g([0,6,2],[1,8,7,3]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,7,3]) = 0$$

$$g([0,6,2],[1,8,7,4]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,7,4]) = 1$$

$$g([0,6,2],[1,8,7,5]) = \prod_{i=0}^{8} g([0,6,2,i],[1,8,7,5]) = 0$$

$$g([0,6,3],[1,8,7]) = \sum_{i=0}^{8} g([0,6,3],[1,8,7,i]) = 0$$

$$g([0,6,3],[1,8,7,2]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,7,2]) = 0$$

$$g([0,6,3],[1,8,7,4]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,7,4]) = 0$$

$$g([0,6,3],[1,8,7,5]) = \prod_{i=0}^{8} g([0,6,3,i],[1,8,7,5]) = 0$$

$$g([0,6,4],[1,8,7]) = \sum_{i=0}^{8} g([0,6,4],[1,8,7,i]) = 0$$

$$g([0,6,4],[1,8,7,2]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,7,2]) = 0$$

$$g([0,6,4],[1,8,7,3]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,7,3]) = 0$$

$$g([0,6,4],[1,8,7,5]) = \prod_{i=0}^{8} g([0,6,4,i],[1,8,7,5]) = 0$$

$$g([0,6,5],[1,8,7]) = \sum_{i=0}^{8} g([0,6,5],[1,8,7,i]) = 2$$

$$g([0,6,5],[1,8,7,2]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,7,2]) = 0$$

$$g([0,6,5],[1,8,7,3]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,7,3]) = 1$$

$$g([0,6,5],[1,8,7,4]) = \prod_{i=0}^{8} g([0,6,5,i],[1,8,7,4]) = 1$$

$$g([0,7],[1,8]) = \sum_{i=0}^{8} g([0,7],[1,8,i]) = 243$$

$$g([0,7],[1,8,2]) = \prod_{i=0}^{8} g([0,7,i],[1,8,2]) = 36$$

$$g([0,7,3],[1,8,2]) = \sum_{i=0}^{8} g([0,7,3],[1,8,2,i]) = 2$$

$$g([0,7,3],[1,8,2,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,2,4]) = 0$$

$$g([0,7,3],[1,8,2,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,2,5]) = 1$$

$$g([0,7,3],[1,8,2,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,2,6]) = 1$$

$g([0,7,4],[1,8,2]) = \sum_{i=0}^{8} g([0,7,4],[1,8,2,i]) = 3$

$g([0,7,4],[1,8,2,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,2,3]) = 1$

$g([0,7,4],[1,8,2,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,2,5]) = 1$

$g([0,7,4],[1,8,2,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,2,6]) = 1$

$g([0,7,5],[1,8,2]) = \sum_{i=0}^{8} g([0,7,5],[1,8,2,i]) = 3$

$g([0,7,5],[1,8,2,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,2,3]) = 1$

$g([0,7,5],[1,8,2,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,2,4]) = 1$

$g([0,7,5],[1,8,2,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,2,6]) = 1$

$g([0,7,6],[1,8,2]) = \sum_{i=0}^{8} g([0,7,6],[1,8,2,i]) = 2$

$g([0,7,6],[1,8,2,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,2,3]) = 1$

$g([0,7,6],[1,8,2,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,2,4]) = 0$

$g([0,7,6],[1,8,2,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,2,5]) = 1$

$g([0,7],[1,8,3]) = \prod_{i=0}^{8} g([0,7,i],[1,8,3]) = 81$

$g([0,7,2],[1,8,3]) = \sum_{i=0}^{8} g([0,7,2],[1,8,3,i]) = 3$

$g([0,7,2],[1,8,3,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,3,4]) = 1$

$g([0,7,2],[1,8,3,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,3,5]) = 1$

$g([0,7,2],[1,8,3,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,3,6]) = 1$

$g([0,7,4],[1,8,3]) = \sum_{i=0}^{8} g([0,7,4],[1,8,3,i]) = 3$

$g([0,7,4],[1,8,3,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,3,2]) = 1$

$g([0,7,4],[1,8,3,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,3,5]) = 1$

$g([0,7,4],[1,8,3,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,3,6]) = 1$

$g([0,7,5],[1,8,3]) = \sum_{i=0}^{8} g([0,7,5],[1,8,3,i]) = 3$

$g([0,7,5],[1,8,3,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,3,2]) = 1$

$g([0,7,5],[1,8,3,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,3,4]) = 1$

$g([0,7,5],[1,8,3,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,3,6]) = 1$

$g([0,7,6],[1,8,3]) = \sum_{i=0}^{8} g([0,7,6],[1,8,3,i]) = 3$

$$g([0,7,6],[1,8,3,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,3,2]) = 1$$

$$g([0,7,6],[1,8,3,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,3,4]) = 1$$

$$g([0,7,6],[1,8,3,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,3,5]) = 1$$

$$g([0,7],[1,8,4]) = \prod_{i=0}^{8} g([0,7,i],[1,8,4]) = 9$$

$$g([0,7,2],[1,8,4]) = \sum_{i=0}^{8} g([0,7,2],[1,8,4,i]) = 3$$

$$g([0,7,2],[1,8,4,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,4,3]) = 1$$

$$g([0,7,2],[1,8,4,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,4,5]) = 1$$

$$g([0,7,2],[1,8,4,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,4,6]) = 1$$

$$g([0,7,3],[1,8,4]) = \sum_{i=0}^{8} g([0,7,3],[1,8,4,i]) = 1$$

$$g([0,7,3],[1,8,4,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,4,2]) = 0$$

$$g([0,7,3],[1,8,4,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,4,5]) = 0$$

$$g([0,7,3],[1,8,4,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,4,6]) = 1$$

$$g([0,7,5],[1,8,4]) = \sum_{i=0}^{8} g([0,7,5],[1,8,4,i]) = 3$$

$$g([0,7,5],[1,8,4,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,4,2]) = 1$$

$$g([0,7,5],[1,8,4,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,4,3]) = 1$$

$$g([0,7,5],[1,8,4,6]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,4,6]) = 1$$

$$g([0,7,6],[1,8,4]) = \sum_{i=0}^{8} g([0,7,6],[1,8,4,i]) = 1$$

$$g([0,7,6],[1,8,4,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,4,2]) = 0$$

$$g([0,7,6],[1,8,4,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,4,3]) = 1$$

$$g([0,7,6],[1,8,4,5]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,4,5]) = 0$$

$$g([0,7],[1,8,5]) = \prod_{i=0}^{8} g([0,7,i],[1,8,5]) = 36$$

$$g([0,7,2],[1,8,5]) = \sum_{i=0}^{8} g([0,7,2],[1,8,5,i]) = 3$$

$$g([0,7,2],[1,8,5,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,5,3]) = 1$$

$$g([0,7,2],[1,8,5,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,5,4]) = 1$$

$$g([0,7,2],[1,8,5,6]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,5,6]) = 1$$

$$g([0,7,3],[1,8,5]) = \sum_{i=0}^{8} g([0,7,3],[1,8,5,i]) = 2$$

$g([0,7,3],[1,8,5,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,5,2]) = 1$

$g([0,7,3],[1,8,5,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,5,4]) = 0$

$g([0,7,3],[1,8,5,6]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,5,6]) = 1$

$g([0,7,4],[1,8,5]) = \sum_{i=0}^{8} g([0,7,4],[1,8,5,i]) = 3$

$g([0,7,4],[1,8,5,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,5,2]) = 1$

$g([0,7,4],[1,8,5,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,5,3]) = 1$

$g([0,7,4],[1,8,5,6]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,5,6]) = 1$

$g([0,7,6],[1,8,5]) = \sum_{i=0}^{8} g([0,7,6],[1,8,5,i]) = 2$

$g([0,7,6],[1,8,5,2]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,5,2]) = 1$

$g([0,7,6],[1,8,5,3]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,5,3]) = 1$

$g([0,7,6],[1,8,5,4]) = \prod_{i=0}^{8} g([0,7,6,i],[1,8,5,4]) = 0$

$g([0,7],[1,8,6]) = \prod_{i=0}^{8} g([0,7,i],[1,8,6]) = 81$

$g([0,7,2],[1,8,6]) = \sum_{i=0}^{8} g([0,7,2],[1,8,6,i]) = 3$

$g([0,7,2],[1,8,6,3]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,6,3]) = 1$

$g([0,7,2],[1,8,6,4]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,6,4]) = 1$

$g([0,7,2],[1,8,6,5]) = \prod_{i=0}^{8} g([0,7,2,i],[1,8,6,5]) = 1$

$g([0,7,3],[1,8,6]) = \sum_{i=0}^{8} g([0,7,3],[1,8,6,i]) = 3$

$g([0,7,3],[1,8,6,2]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,6,2]) = 1$

$g([0,7,3],[1,8,6,4]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,6,4]) = 1$

$g([0,7,3],[1,8,6,5]) = \prod_{i=0}^{8} g([0,7,3,i],[1,8,6,5]) = 1$

$g([0,7,4],[1,8,6]) = \sum_{i=0}^{8} g([0,7,4],[1,8,6,i]) = 3$

$g([0,7,4],[1,8,6,2]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,6,2]) = 1$

$g([0,7,4],[1,8,6,3]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,6,3]) = 1$

$g([0,7,4],[1,8,6,5]) = \prod_{i=0}^{8} g([0,7,4,i],[1,8,6,5]) = 1$

$g([0,7,5],[1,8,6]) = \sum_{i=0}^{8} g([0,7,5],[1,8,6,i]) = 3$

$g([0,7,5],[1,8,6,2]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,6,2]) = 1$

$$g([0,7,5],[1,8,6,3]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,6,3]) = 1$$

$$g([0,7,5],[1,8,6,4]) = \prod_{i=0}^{8} g([0,7,5,i],[1,8,6,4]) = 1$$

$$g([2],[1]) = \sum_{i=0}^{8} g([2],[1,i]) \approx 1 \cdot 10^{12.0543}$$

$$g([2],[1,0]) = \prod_{i=0}^{8} g([2,i],[1,0]) \approx nan \cdot 10^{-inf}$$

$$g([2,3],[1,0]) = \sum_{i=0}^{8} g([2,3],[1,0,i]) = 45$$

$$g([2,3],[1,0,4]) = \prod_{i=0}^{8} g([2,3,i],[1,0,4]) = 36$$

$$g([2,3,5],[1,0,4]) = \sum_{i=0}^{8} g([2,3,5],[1,0,4,i]) = 2$$

$$g([2,3,5],[1,0,4,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,4,6]) = 0$$

$$g([2,3,5],[1,0,4,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,4,7]) = 1$$

$$g([2,3,5],[1,0,4,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,4,8]) = 1$$

$$g([2,3,6],[1,0,4]) = \sum_{i=0}^{8} g([2,3,6],[1,0,4,i]) = 3$$

$$g([2,3,6],[1,0,4,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,4,5]) = 1$$

$$g([2,3,6],[1,0,4,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,4,7]) = 1$$

$$g([2,3,6],[1,0,4,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,4,8]) = 1$$

$$g([2,3,7],[1,0,4]) = \sum_{i=0}^{8} g([2,3,7],[1,0,4,i]) = 3$$

$$g([2,3,7],[1,0,4,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,4,5]) = 1$$

$$g([2,3,7],[1,0,4,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,4,6]) = 1$$

$$g([2,3,7],[1,0,4,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,4,8]) = 1$$

$$g([2,3,8],[1,0,4]) = \sum_{i=0}^{8} g([2,3,8],[1,0,4,i]) = 2$$

$$g([2,3,8],[1,0,4,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,4,5]) = 1$$

$$g([2,3,8],[1,0,4,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,4,6]) = 0$$

$$g([2,3,8],[1,0,4,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,4,7]) = 1$$

$$g([2,3],[1,0,5]) = \prod_{i=0}^{8} g([2,3,i],[1,0,5]) = 9$$

$$g([2,3,4],[1,0,5]) = \sum_{i=0}^{8} g([2,3,4],[1,0,5,i]) = 1$$

$$g([2,3,4],[1,0,5,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,5,6]) = 1$$

$$g([2,3,4],[1,0,5,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,5,7]) = 0$$

$$g([2,3,4],[1,0,5,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,5,8]) = 0$$

$$g([2,3,6],[1,0,5]) = \sum_{i=0}^{8} g([2,3,6],[1,0,5,i]) = 1$$

$$g([2,3,6],[1,0,5,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,5,4]) = 1$$

$$g([2,3,6],[1,0,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,5,7]) = 0$$

$$g([2,3,6],[1,0,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,5,8]) = 0$$

$$g([2,3,7],[1,0,5]) = \sum_{i=0}^{8} g([2,3,7],[1,0,5,i]) = 3$$

$$g([2,3,7],[1,0,5,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,5,4]) = 1$$

$$g([2,3,7],[1,0,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,5,6]) = 1$$

$$g([2,3,7],[1,0,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,5,8]) = 1$$

$$g([2,3,8],[1,0,5]) = \sum_{i=0}^{8} g([2,3,8],[1,0,5,i]) = 3$$

$$g([2,3,8],[1,0,5,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,5,4]) = 1$$

$$g([2,3,8],[1,0,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,5,6]) = 1$$

$$g([2,3,8],[1,0,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,5,7]) = 1$$

$$g([2,3],[1,0,6]) = \prod_{i=0}^{8} g([2,3,i],[1,0,6]) = 0$$

$$g([2,3,4],[1,0,6]) = \sum_{i=0}^{8} g([2,3,4],[1,0,6,i]) = 1$$

$$g([2,3,4],[1,0,6,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,6,5]) = 1$$

$$g([2,3,4],[1,0,6,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,6,7]) = 0$$

$$g([2,3,4],[1,0,6,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,6,8]) = 0$$

$$g([2,3,5],[1,0,6]) = \sum_{i=0}^{8} g([2,3,5],[1,0,6,i]) = 0$$

$$g([2,3,5],[1,0,6,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,6,4]) = 0$$

$$g([2,3,5],[1,0,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,6,7]) = 0$$

$$g([2,3,5],[1,0,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,6,8]) = 0$$

$$g([2,3,7],[1,0,6]) = \sum_{i=0}^{8} g([2,3,7],[1,0,6,i]) = 3$$

$$g([2,3,7],[1,0,6,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,6,4]) = 1$$

$$g([2,3,7],[1,0,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,6,5]) = 1$$

$$g([2,3,7],[1,0,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,6,8]) = 1$$

$g([2,3,8],[1,0,6]) = \sum_{i=0}^{8} g([2,3,8],[1,0,6,i]) = 1$

$g([2,3,8],[1,0,6,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,6,4]) = 0$

$g([2,3,8],[1,0,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,6,5]) = 1$

$g([2,3,8],[1,0,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,6,7]) = 0$

$g([2,3],[1,0,7]) = \prod_{i=0}^{8} g([2,3,i],[1,0,7]) = 0$

$g([2,3,4],[1,0,7]) = \sum_{i=0}^{8} g([2,3,4],[1,0,7,i]) = 0$

$g([2,3,4],[1,0,7,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,7,5]) = 0$

$g([2,3,4],[1,0,7,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,7,6]) = 0$

$g([2,3,4],[1,0,7,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,7,8]) = 0$

$g([2,3,5],[1,0,7]) = \sum_{i=0}^{8} g([2,3,5],[1,0,7,i]) = 1$

$g([2,3,5],[1,0,7,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,7,4]) = 1$

$g([2,3,5],[1,0,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,7,6]) = 0$

$g([2,3,5],[1,0,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,7,8]) = 0$

$g([2,3,6],[1,0,7]) = \sum_{i=0}^{8} g([2,3,6],[1,0,7,i]) = 1$

$g([2,3,6],[1,0,7,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,7,4]) = 1$

$g([2,3,6],[1,0,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,7,5]) = 0$

$g([2,3,6],[1,0,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,7,8]) = 0$

$g([2,3,8],[1,0,7]) = \sum_{i=0}^{8} g([2,3,8],[1,0,7,i]) = 2$

$g([2,3,8],[1,0,7,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,7,4]) = 1$

$g([2,3,8],[1,0,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,7,5]) = 1$

$g([2,3,8],[1,0,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,0,7,6]) = 0$

$g([2,3],[1,0,8]) = \prod_{i=0}^{8} g([2,3,i],[1,0,8]) = 0$

$g([2,3,4],[1,0,8]) = \sum_{i=0}^{8} g([2,3,4],[1,0,8,i]) = 0$

$g([2,3,4],[1,0,8,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,8,5]) = 0$

$g([2,3,4],[1,0,8,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,8,6]) = 0$

$g([2,3,4],[1,0,8,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,0,8,7]) = 0$

$$g([2,3,5],[1,0,8]) = \sum_{i=0}^{8} g([2,3,5],[1,0,8,i]) = 1$$

$$g([2,3,5],[1,0,8,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,8,4]) = 1$$

$$g([2,3,5],[1,0,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,8,6]) = 0$$

$$g([2,3,5],[1,0,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,0,8,7]) = 0$$

$$g([2,3,6],[1,0,8]) = \sum_{i=0}^{8} g([2,3,6],[1,0,8,i]) = 1$$

$$g([2,3,6],[1,0,8,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,8,4]) = 1$$

$$g([2,3,6],[1,0,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,8,5]) = 0$$

$$g([2,3,6],[1,0,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,0,8,7]) = 0$$

$$g([2,3,7],[1,0,8]) = \sum_{i=0}^{8} g([2,3,7],[1,0,8,i]) = 3$$

$$g([2,3,7],[1,0,8,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,8,4]) = 1$$

$$g([2,3,7],[1,0,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,8,5]) = 1$$

$$g([2,3,7],[1,0,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,0,8,6]) = 1$$

$$g([2,4],[1,0]) = \sum_{i=0}^{8} g([2,4],[1,0,i]) = 6$$

$$g([2,4],[1,0,3]) = \prod_{i=0}^{8} g([2,4,i],[1,0,3]) = 0$$

$$g([2,4,5],[1,0,3]) = \sum_{i=0}^{8} g([2,4,5],[1,0,3,i]) = 1$$

$$g([2,4,5],[1,0,3,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,3,6]) = 1$$

$$g([2,4,5],[1,0,3,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,3,7]) = 0$$

$$g([2,4,5],[1,0,3,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,3,8]) = 0$$

$$g([2,4,6],[1,0,3]) = \sum_{i=0}^{8} g([2,4,6],[1,0,3,i]) = 0$$

$$g([2,4,6],[1,0,3,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,3,5]) = 0$$

$$g([2,4,6],[1,0,3,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,3,7]) = 0$$

$$g([2,4,6],[1,0,3,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,3,8]) = 0$$

$$g([2,4,7],[1,0,3]) = \sum_{i=0}^{8} g([2,4,7],[1,0,3,i]) = 1$$

$$g([2,4,7],[1,0,3,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,3,5]) = 0$$

$$g([2,4,7],[1,0,3,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,3,6]) = 1$$

$$g([2,4,7],[1,0,3,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,3,8]) = 0$$

$$g([2,4,8],[1,0,3]) = \sum_{i=0}^{8} g([2,4,8],[1,0,3,i]) = 1$$

$$g([2,4,8],[1,0,3,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,3,5]) = 0$$

$$g([2,4,8],[1,0,3,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,3,6]) = 1$$

$$g([2,4,8],[1,0,3,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,3,7]) = 0$$

$$g([2,4],[1,0,5]) = \prod_{i=0}^{8} g([2,4,i],[1,0,5]) = 0$$

$$g([2,4,3],[1,0,5]) = \sum_{i=0}^{8} g([2,4,3],[1,0,5,i]) = 1$$

$$g([2,4,3],[1,0,5,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,5,6]) = 1$$

$$g([2,4,3],[1,0,5,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,5,7]) = 0$$

$$g([2,4,3],[1,0,5,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,5,8]) = 0$$

$$g([2,4,6],[1,0,5]) = \sum_{i=0}^{8} g([2,4,6],[1,0,5,i]) = 0$$

$$g([2,4,6],[1,0,5,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,5,3]) = 0$$

$$g([2,4,6],[1,0,5,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,5,7]) = 0$$

$$g([2,4,6],[1,0,5,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,5,8]) = 0$$

$$g([2,4,7],[1,0,5]) = \sum_{i=0}^{8} g([2,4,7],[1,0,5,i]) = 1$$

$$g([2,4,7],[1,0,5,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,5,3]) = 0$$

$$g([2,4,7],[1,0,5,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,5,6]) = 1$$

$$g([2,4,7],[1,0,5,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,5,8]) = 0$$

$$g([2,4,8],[1,0,5]) = \sum_{i=0}^{8} g([2,4,8],[1,0,5,i]) = 1$$

$$g([2,4,8],[1,0,5,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,5,3]) = 0$$

$$g([2,4,8],[1,0,5,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,5,6]) = 1$$

$$g([2,4,8],[1,0,5,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,5,7]) = 0$$

$$g([2,4],[1,0,6]) = \prod_{i=0}^{8} g([2,4,i],[1,0,6]) = 6$$

$$g([2,4,3],[1,0,6]) = \sum_{i=0}^{8} g([2,4,3],[1,0,6,i]) = 1$$

$$g([2,4,3],[1,0,6,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,6,5]) = 1$$

$$g([2,4,3],[1,0,6,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,6,7]) = 0$$

$$g([2,4,3],[1,0,6,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,6,8]) = 0$$

$g([2,4,5],[1,0,6]) = \sum_{i=0}^{8} g([2,4,5],[1,0,6,i]) = 1$

$g([2,4,5],[1,0,6,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,6,3]) = 1$

$g([2,4,5],[1,0,6,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,6,7]) = 0$

$g([2,4,5],[1,0,6,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,6,8]) = 0$

$g([2,4,7],[1,0,6]) = \sum_{i=0}^{8} g([2,4,7],[1,0,6,i]) = 3$

$g([2,4,7],[1,0,6,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,6,3]) = 1$

$g([2,4,7],[1,0,6,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,6,5]) = 1$

$g([2,4,7],[1,0,6,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,6,8]) = 1$

$g([2,4,8],[1,0,6]) = \sum_{i=0}^{8} g([2,4,8],[1,0,6,i]) = 2$

$g([2,4,8],[1,0,6,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,6,3]) = 1$

$g([2,4,8],[1,0,6,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,6,5]) = 1$

$g([2,4,8],[1,0,6,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,6,7]) = 0$

$g([2,4],[1,0,7]) = \prod_{i=0}^{8} g([2,4,i],[1,0,7]) = 0$

$g([2,4,3],[1,0,7]) = \sum_{i=0}^{8} g([2,4,3],[1,0,7,i]) = 0$

$g([2,4,3],[1,0,7,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,7,5]) = 0$

$g([2,4,3],[1,0,7,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,7,6]) = 0$

$g([2,4,3],[1,0,7,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,7,8]) = 0$

$g([2,4,5],[1,0,7]) = \sum_{i=0}^{8} g([2,4,5],[1,0,7,i]) = 0$

$g([2,4,5],[1,0,7,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,7,3]) = 0$

$g([2,4,5],[1,0,7,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,7,6]) = 0$

$g([2,4,5],[1,0,7,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,7,8]) = 0$

$g([2,4,6],[1,0,7]) = \sum_{i=0}^{8} g([2,4,6],[1,0,7,i]) = 0$

$g([2,4,6],[1,0,7,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,7,3]) = 0$

$g([2,4,6],[1,0,7,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,7,5]) = 0$

$g([2,4,6],[1,0,7,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,7,8]) = 0$

$g([2,4,8],[1,0,7]) = \sum_{i=0}^{8} g([2,4,8],[1,0,7,i]) = 0$

$g([2,4,8],[1,0,7,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,7,3]) = 0$

$g([2,4,8],[1,0,7,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,7,5]) = 0$

$g([2,4,8],[1,0,7,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,0,7,6]) = 0$

$g([2,4],[1,0,8]) = \prod_{i=0}^{8} g([2,4,i],[1,0,8]) = 0$

$g([2,4,3],[1,0,8]) = \sum_{i=0}^{8} g([2,4,3],[1,0,8,i]) = 0$

$g([2,4,3],[1,0,8,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,8,5]) = 0$

$g([2,4,3],[1,0,8,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,8,6]) = 0$

$g([2,4,3],[1,0,8,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,0,8,7]) = 0$

$g([2,4,5],[1,0,8]) = \sum_{i=0}^{8} g([2,4,5],[1,0,8,i]) = 0$

$g([2,4,5],[1,0,8,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,8,3]) = 0$

$g([2,4,5],[1,0,8,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,8,6]) = 0$

$g([2,4,5],[1,0,8,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,0,8,7]) = 0$

$g([2,4,6],[1,0,8]) = \sum_{i=0}^{8} g([2,4,6],[1,0,8,i]) = 0$

$g([2,4,6],[1,0,8,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,8,3]) = 0$

$g([2,4,6],[1,0,8,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,8,5]) = 0$

$g([2,4,6],[1,0,8,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,0,8,7]) = 0$

$g([2,4,7],[1,0,8]) = \sum_{i=0}^{8} g([2,4,7],[1,0,8,i]) = 1$

$g([2,4,7],[1,0,8,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,8,3]) = 0$

$g([2,4,7],[1,0,8,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,8,5]) = 0$

$g([2,4,7],[1,0,8,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,0,8,6]) = 1$

$g([2,5],[1,0]) = \sum_{i=0}^{8} g([2,5],[1,0,i]) = 0$

$g([2,5],[1,0,3]) = \prod_{i=0}^{8} g([2,5,i],[1,0,3]) = 0$

$g([2,5,4],[1,0,3]) = \sum_{i=0}^{8} g([2,5,4],[1,0,3,i]) = 1$

$g([2,5,4],[1,0,3,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,3,6]) = 1$

$g([2,5,4],[1,0,3,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,3,7]) = 0$

$g([2,5,4],[1,0,3,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,3,8]) = 0$

$$g([2,5,6],[1,0,3]) = \sum_{i=0}^{8} g([2,5,6],[1,0,3,i]) = 0$$

$$g([2,5,6],[1,0,3,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,3,4]) = 0$$

$$g([2,5,6],[1,0,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,3,7]) = 0$$

$$g([2,5,6],[1,0,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,3,8]) = 0$$

$$g([2,5,7],[1,0,3]) = \sum_{i=0}^{8} g([2,5,7],[1,0,3,i]) = 2$$

$$g([2,5,7],[1,0,3,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,3,4]) = 0$$

$$g([2,5,7],[1,0,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,3,6]) = 1$$

$$g([2,5,7],[1,0,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,3,8]) = 1$$

$$g([2,5,8],[1,0,3]) = \sum_{i=0}^{8} g([2,5,8],[1,0,3,i]) = 0$$

$$g([2,5,8],[1,0,3,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,3,4]) = 0$$

$$g([2,5,8],[1,0,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,3,6]) = 0$$

$$g([2,5,8],[1,0,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,3,7]) = 0$$

$$g([2,5],[1,0,4]) = \prod_{i=0}^{8} g([2,5,i],[1,0,4]) = 0$$

$$g([2,5,3],[1,0,4]) = \sum_{i=0}^{8} g([2,5,3],[1,0,4,i]) = 2$$

$$g([2,5,3],[1,0,4,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,4,6]) = 0$$

$$g([2,5,3],[1,0,4,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,4,7]) = 1$$

$$g([2,5,3],[1,0,4,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,4,8]) = 1$$

$$g([2,5,6],[1,0,4]) = \sum_{i=0}^{8} g([2,5,6],[1,0,4,i]) = 2$$

$$g([2,5,6],[1,0,4,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,4,3]) = 0$$

$$g([2,5,6],[1,0,4,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,4,7]) = 1$$

$$g([2,5,6],[1,0,4,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,4,8]) = 1$$

$$g([2,5,7],[1,0,4]) = \sum_{i=0}^{8} g([2,5,7],[1,0,4,i]) = 1$$

$$g([2,5,7],[1,0,4,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,4,3]) = 0$$

$$g([2,5,7],[1,0,4,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,4,6]) = 0$$

$$g([2,5,7],[1,0,4,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,4,8]) = 1$$

$$g([2,5,8],[1,0,4]) = \sum_{i=0}^{8} g([2,5,8],[1,0,4,i]) = 0$$

$g([2,5,8],[1,0,4,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,4,3]) = 0$

$g([2,5,8],[1,0,4,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,4,6]) = 0$

$g([2,5,8],[1,0,4,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,4,7]) = 0$

$g([2,5],[1,0,6]) = \prod_{i=0}^{8} g([2,5,i],[1,0,6]) = 0$

$g([2,5,3],[1,0,6]) = \sum_{i=0}^{8} g([2,5,3],[1,0,6,i]) = 0$

$g([2,5,3],[1,0,6,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,6,4]) = 0$

$g([2,5,3],[1,0,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,6,7]) = 0$

$g([2,5,3],[1,0,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,6,8]) = 0$

$g([2,5,4],[1,0,6]) = \sum_{i=0}^{8} g([2,5,4],[1,0,6,i]) = 1$

$g([2,5,4],[1,0,6,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,6,3]) = 1$

$g([2,5,4],[1,0,6,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,6,7]) = 0$

$g([2,5,4],[1,0,6,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,6,8]) = 0$

$g([2,5,7],[1,0,6]) = \sum_{i=0}^{8} g([2,5,7],[1,0,6,i]) = 2$

$g([2,5,7],[1,0,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,6,3]) = 1$

$g([2,5,7],[1,0,6,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,6,4]) = 0$

$g([2,5,7],[1,0,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,6,8]) = 1$

$g([2,5,8],[1,0,6]) = \sum_{i=0}^{8} g([2,5,8],[1,0,6,i]) = 0$

$g([2,5,8],[1,0,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,6,3]) = 0$

$g([2,5,8],[1,0,6,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,6,4]) = 0$

$g([2,5,8],[1,0,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,6,7]) = 0$

$g([2,5],[1,0,7]) = \prod_{i=0}^{8} g([2,5,i],[1,0,7]) = 0$

$g([2,5,3],[1,0,7]) = \sum_{i=0}^{8} g([2,5,3],[1,0,7,i]) = 1$

$g([2,5,3],[1,0,7,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,7,4]) = 1$

$g([2,5,3],[1,0,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,7,6]) = 0$

$g([2,5,3],[1,0,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,7,8]) = 0$

$g([2,5,4],[1,0,7]) = \sum_{i=0}^{8} g([2,5,4],[1,0,7,i]) = 0$

$g([2,5,4],[1,0,7,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,7,3]) = 0$

$g([2,5,4],[1,0,7,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,7,6]) = 0$

$g([2,5,4],[1,0,7,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,7,8]) = 0$

$g([2,5,6],[1,0,7]) = \sum_{i=0}^{8} g([2,5,6],[1,0,7,i]) = 1$

$g([2,5,6],[1,0,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,7,3]) = 0$

$g([2,5,6],[1,0,7,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,7,4]) = 1$

$g([2,5,6],[1,0,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,7,8]) = 0$

$g([2,5,8],[1,0,7]) = \sum_{i=0}^{8} g([2,5,8],[1,0,7,i]) = 0$

$g([2,5,8],[1,0,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,7,3]) = 0$

$g([2,5,8],[1,0,7,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,7,4]) = 0$

$g([2,5,8],[1,0,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,0,7,6]) = 0$

$g([2,5],[1,0,8]) = \prod_{i=0}^{8} g([2,5,i],[1,0,8]) = 0$

$g([2,5,3],[1,0,8]) = \sum_{i=0}^{8} g([2,5,3],[1,0,8,i]) = 1$

$g([2,5,3],[1,0,8,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,8,4]) = 1$

$g([2,5,3],[1,0,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,8,6]) = 0$

$g([2,5,3],[1,0,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,0,8,7]) = 0$

$g([2,5,4],[1,0,8]) = \sum_{i=0}^{8} g([2,5,4],[1,0,8,i]) = 0$

$g([2,5,4],[1,0,8,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,8,3]) = 0$

$g([2,5,4],[1,0,8,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,8,6]) = 0$

$g([2,5,4],[1,0,8,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,0,8,7]) = 0$

$g([2,5,6],[1,0,8]) = \sum_{i=0}^{8} g([2,5,6],[1,0,8,i]) = 1$

$g([2,5,6],[1,0,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,8,3]) = 0$

$g([2,5,6],[1,0,8,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,8,4]) = 1$

$g([2,5,6],[1,0,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,0,8,7]) = 0$

$g([2,5,7],[1,0,8]) = \sum_{i=0}^{8} g([2,5,7],[1,0,8,i]) = 3$

$g([2,5,7],[1,0,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,8,3]) = 1$

$$g([2,5,7],[1,0,8,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,8,4]) = 1$$

$$g([2,5,7],[1,0,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,0,8,6]) = 1$$

$$g([2,6],[1,0]) = \sum_{i=0}^{8} g([2,6],[1,0,i]) = 6$$

$$g([2,6],[1,0,3]) = \prod_{i=0}^{8} g([2,6,i],[1,0,3]) = 0$$

$$g([2,6,4],[1,0,3]) = \sum_{i=0}^{8} g([2,6,4],[1,0,3,i]) = 0$$

$$g([2,6,4],[1,0,3,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,3,5]) = 0$$

$$g([2,6,4],[1,0,3,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,3,7]) = 0$$

$$g([2,6,4],[1,0,3,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,3,8]) = 0$$

$$g([2,6,5],[1,0,3]) = \sum_{i=0}^{8} g([2,6,5],[1,0,3,i]) = 0$$

$$g([2,6,5],[1,0,3,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,3,4]) = 0$$

$$g([2,6,5],[1,0,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,3,7]) = 0$$

$$g([2,6,5],[1,0,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,3,8]) = 0$$

$$g([2,6,7],[1,0,3]) = \sum_{i=0}^{8} g([2,6,7],[1,0,3,i]) = 0$$

$$g([2,6,7],[1,0,3,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,3,4]) = 0$$

$$g([2,6,7],[1,0,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,3,5]) = 0$$

$$g([2,6,7],[1,0,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,3,8]) = 0$$

$$g([2,6,8],[1,0,3]) = \sum_{i=0}^{8} g([2,6,8],[1,0,3,i]) = 0$$

$$g([2,6,8],[1,0,3,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,3,4]) = 0$$

$$g([2,6,8],[1,0,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,3,5]) = 0$$

$$g([2,6,8],[1,0,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,3,7]) = 0$$

$$g([2,6],[1,0,4]) = \prod_{i=0}^{8} g([2,6,i],[1,0,4]) = 6$$

$$g([2,6,3],[1,0,4]) = \sum_{i=0}^{8} g([2,6,3],[1,0,4,i]) = 3$$

$$g([2,6,3],[1,0,4,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,4,5]) = 1$$

$$g([2,6,3],[1,0,4,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,4,7]) = 1$$

$$g([2,6,3],[1,0,4,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,4,8]) = 1$$

$$g([2,6,5],[1,0,4]) = \sum_{i=0}^{8} g([2,6,5],[1,0,4,i]) = 2$$

$g([2,6,5],[1,0,4,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,4,3]) = 0$

$g([2,6,5],[1,0,4,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,4,7]) = 1$

$g([2,6,5],[1,0,4,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,4,8]) = 1$

$g([2,6,7],[1,0,4]) = \sum_{i=0}^{8} g([2,6,7],[1,0,4,i]) = 1$

$g([2,6,7],[1,0,4,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,4,3]) = 0$

$g([2,6,7],[1,0,4,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,4,5]) = 0$

$g([2,6,7],[1,0,4,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,4,8]) = 1$

$g([2,6,8],[1,0,4]) = \sum_{i=0}^{8} g([2,6,8],[1,0,4,i]) = 1$

$g([2,6,8],[1,0,4,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,4,3]) = 0$

$g([2,6,8],[1,0,4,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,4,5]) = 0$

$g([2,6,8],[1,0,4,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,4,7]) = 1$

$g([2,6],[1,0,5]) = \prod_{i=0}^{8} g([2,6,i],[1,0,5]) = 0$

$g([2,6,3],[1,0,5]) = \sum_{i=0}^{8} g([2,6,3],[1,0,5,i]) = 1$

$g([2,6,3],[1,0,5,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,5,4]) = 1$

$g([2,6,3],[1,0,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,5,7]) = 0$

$g([2,6,3],[1,0,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,5,8]) = 0$

$g([2,6,4],[1,0,5]) = \sum_{i=0}^{8} g([2,6,4],[1,0,5,i]) = 0$

$g([2,6,4],[1,0,5,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,5,3]) = 0$

$g([2,6,4],[1,0,5,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,5,7]) = 0$

$g([2,6,4],[1,0,5,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,5,8]) = 0$

$g([2,6,7],[1,0,5]) = \sum_{i=0}^{8} g([2,6,7],[1,0,5,i]) = 0$

$g([2,6,7],[1,0,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,5,3]) = 0$

$g([2,6,7],[1,0,5,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,5,4]) = 0$

$g([2,6,7],[1,0,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,5,8]) = 0$

$g([2,6,8],[1,0,5]) = \sum_{i=0}^{8} g([2,6,8],[1,0,5,i]) = 0$

$g([2,6,8],[1,0,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,5,3]) = 0$

$g([2,6,8],[1,0,5,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,5,4]) = 0$

$g([2,6,8],[1,0,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,5,7]) = 0$

$g([2,6],[1,0,7]) = \prod_{i=0}^{8} g([2,6,i],[1,0,7]) = 0$

$g([2,6,3],[1,0,7]) = \sum_{i=0}^{8} g([2,6,3],[1,0,7,i]) = 1$

$g([2,6,3],[1,0,7,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,7,4]) = 1$

$g([2,6,3],[1,0,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,7,5]) = 0$

$g([2,6,3],[1,0,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,7,8]) = 0$

$g([2,6,4],[1,0,7]) = \sum_{i=0}^{8} g([2,6,4],[1,0,7,i]) = 0$

$g([2,6,4],[1,0,7,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,7,3]) = 0$

$g([2,6,4],[1,0,7,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,7,5]) = 0$

$g([2,6,4],[1,0,7,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,7,8]) = 0$

$g([2,6,5],[1,0,7]) = \sum_{i=0}^{8} g([2,6,5],[1,0,7,i]) = 1$

$g([2,6,5],[1,0,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,7,3]) = 0$

$g([2,6,5],[1,0,7,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,7,4]) = 1$

$g([2,6,5],[1,0,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,7,8]) = 0$

$g([2,6,8],[1,0,7]) = \sum_{i=0}^{8} g([2,6,8],[1,0,7,i]) = 1$

$g([2,6,8],[1,0,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,7,3]) = 0$

$g([2,6,8],[1,0,7,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,7,4]) = 1$

$g([2,6,8],[1,0,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,0,7,5]) = 0$

$g([2,6],[1,0,8]) = \prod_{i=0}^{8} g([2,6,i],[1,0,8]) = 0$

$g([2,6,3],[1,0,8]) = \sum_{i=0}^{8} g([2,6,3],[1,0,8,i]) = 1$

$g([2,6,3],[1,0,8,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,8,4]) = 1$

$g([2,6,3],[1,0,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,8,5]) = 0$

$g([2,6,3],[1,0,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,0,8,7]) = 0$

$g([2,6,4],[1,0,8]) = \sum_{i=0}^{8} g([2,6,4],[1,0,8,i]) = 0$

$g([2,6,4],[1,0,8,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,8,3]) = 0$

$$g([2,6,4],[1,0,8,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,8,5]) = 0$$

$$g([2,6,4],[1,0,8,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,0,8,7]) = 0$$

$$g([2,6,5],[1,0,8]) = \sum_{i=0}^{8} g([2,6,5],[1,0,8,i]) = 1$$

$$g([2,6,5],[1,0,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,8,3]) = 0$$

$$g([2,6,5],[1,0,8,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,8,4]) = 1$$

$$g([2,6,5],[1,0,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,0,8,7]) = 0$$

$$g([2,6,7],[1,0,8]) = \sum_{i=0}^{8} g([2,6,7],[1,0,8,i]) = 1$$

$$g([2,6,7],[1,0,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,8,3]) = 0$$

$$g([2,6,7],[1,0,8,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,8,4]) = 1$$

$$g([2,6,7],[1,0,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,0,8,5]) = 0$$

$$g([2,7],[1,0]) = \sum_{i=0}^{8} g([2,7],[1,0,i]) = 45$$

$$g([2,7],[1,0,3]) = \prod_{i=0}^{8} g([2,7,i],[1,0,3]) = 0$$

$$g([2,7,4],[1,0,3]) = \sum_{i=0}^{8} g([2,7,4],[1,0,3,i]) = 1$$

$$g([2,7,4],[1,0,3,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,3,5]) = 0$$

$$g([2,7,4],[1,0,3,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,3,6]) = 1$$

$$g([2,7,4],[1,0,3,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,3,8]) = 0$$

$$g([2,7,5],[1,0,3]) = \sum_{i=0}^{8} g([2,7,5],[1,0,3,i]) = 2$$

$$g([2,7,5],[1,0,3,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,3,4]) = 0$$

$$g([2,7,5],[1,0,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,3,6]) = 1$$

$$g([2,7,5],[1,0,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,3,8]) = 1$$

$$g([2,7,6],[1,0,3]) = \sum_{i=0}^{8} g([2,7,6],[1,0,3,i]) = 0$$

$$g([2,7,6],[1,0,3,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,3,4]) = 0$$

$$g([2,7,6],[1,0,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,3,5]) = 0$$

$$g([2,7,6],[1,0,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,3,8]) = 0$$

$$g([2,7,8],[1,0,3]) = \sum_{i=0}^{8} g([2,7,8],[1,0,3,i]) = 1$$

$$g([2,7,8],[1,0,3,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,3,4]) = 0$$

$$g([2,7,8],[1,0,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,3,5]) = 0$$

$$g([2,7,8],[1,0,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,3,6]) = 1$$

$$g([2,7],[1,0,4]) = \prod_{i=0}^{8} g([2,7,i],[1,0,4]) = 0$$

$$g([2,7,3],[1,0,4]) = \sum_{i=0}^{8} g([2,7,3],[1,0,4,i]) = 3$$

$$g([2,7,3],[1,0,4,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,4,5]) = 1$$

$$g([2,7,3],[1,0,4,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,4,6]) = 1$$

$$g([2,7,3],[1,0,4,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,4,8]) = 1$$

$$g([2,7,5],[1,0,4]) = \sum_{i=0}^{8} g([2,7,5],[1,0,4,i]) = 1$$

$$g([2,7,5],[1,0,4,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,4,3]) = 0$$

$$g([2,7,5],[1,0,4,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,4,6]) = 0$$

$$g([2,7,5],[1,0,4,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,4,8]) = 1$$

$$g([2,7,6],[1,0,4]) = \sum_{i=0}^{8} g([2,7,6],[1,0,4,i]) = 1$$

$$g([2,7,6],[1,0,4,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,4,3]) = 0$$

$$g([2,7,6],[1,0,4,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,4,5]) = 0$$

$$g([2,7,6],[1,0,4,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,4,8]) = 1$$

$$g([2,7,8],[1,0,4]) = \sum_{i=0}^{8} g([2,7,8],[1,0,4,i]) = 0$$

$$g([2,7,8],[1,0,4,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,4,3]) = 0$$

$$g([2,7,8],[1,0,4,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,4,5]) = 0$$

$$g([2,7,8],[1,0,4,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,4,6]) = 0$$

$$g([2,7],[1,0,5]) = \prod_{i=0}^{8} g([2,7,i],[1,0,5]) = 0$$

$$g([2,7,3],[1,0,5]) = \sum_{i=0}^{8} g([2,7,3],[1,0,5,i]) = 3$$

$$g([2,7,3],[1,0,5,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,5,4]) = 1$$

$$g([2,7,3],[1,0,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,5,6]) = 1$$

$$g([2,7,3],[1,0,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,5,8]) = 1$$

$$g([2,7,4],[1,0,5]) = \sum_{i=0}^{8} g([2,7,4],[1,0,5,i]) = 1$$

$$g([2,7,4],[1,0,5,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,5,3]) = 0$$

$g([2,7,4],[1,0,5,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,5,6]) = 1$

$g([2,7,4],[1,0,5,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,5,8]) = 0$

$g([2,7,6],[1,0,5]) = \sum_{i=0}^{8} g([2,7,6],[1,0,5,i]) = 0$

$g([2,7,6],[1,0,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,5,3]) = 0$

$g([2,7,6],[1,0,5,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,5,4]) = 0$

$g([2,7,6],[1,0,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,5,8]) = 0$

$g([2,7,8],[1,0,5]) = \sum_{i=0}^{8} g([2,7,8],[1,0,5,i]) = 1$

$g([2,7,8],[1,0,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,5,3]) = 0$

$g([2,7,8],[1,0,5,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,5,4]) = 0$

$g([2,7,8],[1,0,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,5,6]) = 1$

$g([2,7],[1,0,6]) = \prod_{i=0}^{8} g([2,7,i],[1,0,6]) = 36$

$g([2,7,3],[1,0,6]) = \sum_{i=0}^{8} g([2,7,3],[1,0,6,i]) = 3$

$g([2,7,3],[1,0,6,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,6,4]) = 1$

$g([2,7,3],[1,0,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,6,5]) = 1$

$g([2,7,3],[1,0,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,6,8]) = 1$

$g([2,7,4],[1,0,6]) = \sum_{i=0}^{8} g([2,7,4],[1,0,6,i]) = 3$

$g([2,7,4],[1,0,6,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,6,3]) = 1$

$g([2,7,4],[1,0,6,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,6,5]) = 1$

$g([2,7,4],[1,0,6,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,6,8]) = 1$

$g([2,7,5],[1,0,6]) = \sum_{i=0}^{8} g([2,7,5],[1,0,6,i]) = 2$

$g([2,7,5],[1,0,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,6,3]) = 1$

$g([2,7,5],[1,0,6,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,6,4]) = 0$

$g([2,7,5],[1,0,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,6,8]) = 1$

$g([2,7,8],[1,0,6]) = \sum_{i=0}^{8} g([2,7,8],[1,0,6,i]) = 2$

$g([2,7,8],[1,0,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,6,3]) = 1$

$g([2,7,8],[1,0,6,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,6,4]) = 0$

$$g([2,7,8],[1,0,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,0,6,5]) = 1$$

$$g([2,7],[1,0,8]) = \prod_{i=0}^{8} g([2,7,i],[1,0,8]) = 9$$

$$g([2,7,3],[1,0,8]) = \sum_{i=0}^{8} g([2,7,3],[1,0,8,i]) = 3$$

$$g([2,7,3],[1,0,8,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,8,4]) = 1$$

$$g([2,7,3],[1,0,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,8,5]) = 1$$

$$g([2,7,3],[1,0,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,0,8,6]) = 1$$

$$g([2,7,4],[1,0,8]) = \sum_{i=0}^{8} g([2,7,4],[1,0,8,i]) = 1$$

$$g([2,7,4],[1,0,8,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,8,3]) = 0$$

$$g([2,7,4],[1,0,8,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,8,5]) = 0$$

$$g([2,7,4],[1,0,8,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,0,8,6]) = 1$$

$$g([2,7,5],[1,0,8]) = \sum_{i=0}^{8} g([2,7,5],[1,0,8,i]) = 3$$

$$g([2,7,5],[1,0,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,8,3]) = 1$$

$$g([2,7,5],[1,0,8,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,8,4]) = 1$$

$$g([2,7,5],[1,0,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,0,8,6]) = 1$$

$$g([2,7,6],[1,0,8]) = \sum_{i=0}^{8} g([2,7,6],[1,0,8,i]) = 1$$

$$g([2,7,6],[1,0,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,8,3]) = 0$$

$$g([2,7,6],[1,0,8,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,8,4]) = 1$$

$$g([2,7,6],[1,0,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,0,8,5]) = 0$$

$$g([2,8],[1,0]) = \sum_{i=0}^{8} g([2,8],[1,0,i]) = 0$$

$$g([2,8],[1,0,3]) = \prod_{i=0}^{8} g([2,8,i],[1,0,3]) = 0$$

$$g([2,8,4],[1,0,3]) = \sum_{i=0}^{8} g([2,8,4],[1,0,3,i]) = 1$$

$$g([2,8,4],[1,0,3,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,3,5]) = 0$$

$$g([2,8,4],[1,0,3,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,3,6]) = 1$$

$$g([2,8,4],[1,0,3,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,3,7]) = 0$$

$$g([2,8,5],[1,0,3]) = \sum_{i=0}^{8} g([2,8,5],[1,0,3,i]) = 0$$

$$g([2,8,5],[1,0,3,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,3,4]) = 0$$

$$g([2,8,5],[1,0,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,3,6]) = 0$$

$$g([2,8,5],[1,0,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,3,7]) = 0$$

$$g([2,8,6],[1,0,3]) = \sum_{i=0}^{8} g([2,8,6],[1,0,3,i]) = 0$$

$$g([2,8,6],[1,0,3,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,3,4]) = 0$$

$$g([2,8,6],[1,0,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,3,5]) = 0$$

$$g([2,8,6],[1,0,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,3,7]) = 0$$

$$g([2,8,7],[1,0,3]) = \sum_{i=0}^{8} g([2,8,7],[1,0,3,i]) = 1$$

$$g([2,8,7],[1,0,3,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,3,4]) = 0$$

$$g([2,8,7],[1,0,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,3,5]) = 0$$

$$g([2,8,7],[1,0,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,3,6]) = 1$$

$$g([2,8],[1,0,4]) = \prod_{i=0}^{8} g([2,8,i],[1,0,4]) = 0$$

$$g([2,8,3],[1,0,4]) = \sum_{i=0}^{8} g([2,8,3],[1,0,4,i]) = 2$$

$$g([2,8,3],[1,0,4,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,4,5]) = 1$$

$$g([2,8,3],[1,0,4,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,4,6]) = 0$$

$$g([2,8,3],[1,0,4,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,4,7]) = 1$$

$$g([2,8,5],[1,0,4]) = \sum_{i=0}^{8} g([2,8,5],[1,0,4,i]) = 0$$

$$g([2,8,5],[1,0,4,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,4,3]) = 0$$

$$g([2,8,5],[1,0,4,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,4,6]) = 0$$

$$g([2,8,5],[1,0,4,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,4,7]) = 0$$

$$g([2,8,6],[1,0,4]) = \sum_{i=0}^{8} g([2,8,6],[1,0,4,i]) = 1$$

$$g([2,8,6],[1,0,4,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,4,3]) = 0$$

$$g([2,8,6],[1,0,4,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,4,5]) = 0$$

$$g([2,8,6],[1,0,4,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,4,7]) = 1$$

$$g([2,8,7],[1,0,4]) = \sum_{i=0}^{8} g([2,8,7],[1,0,4,i]) = 0$$

$$g([2,8,7],[1,0,4,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,4,3]) = 0$$

$$g([2,8,7],[1,0,4,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,4,5]) = 0$$

$$g([2,8,7],[1,0,4,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,4,6]) = 0$$

$$g([2,8],[1,0,5]) = \prod_{i=0}^{8} g([2,8,i],[1,0,5]) = 0$$

$$g([2,8,3],[1,0,5]) = \sum_{i=0}^{8} g([2,8,3],[1,0,5,i]) = 3$$

$$g([2,8,3],[1,0,5,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,5,4]) = 1$$

$$g([2,8,3],[1,0,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,5,6]) = 1$$

$$g([2,8,3],[1,0,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,5,7]) = 1$$

$$g([2,8,4],[1,0,5]) = \sum_{i=0}^{8} g([2,8,4],[1,0,5,i]) = 1$$

$$g([2,8,4],[1,0,5,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,5,3]) = 0$$

$$g([2,8,4],[1,0,5,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,5,6]) = 1$$

$$g([2,8,4],[1,0,5,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,5,7]) = 0$$

$$g([2,8,6],[1,0,5]) = \sum_{i=0}^{8} g([2,8,6],[1,0,5,i]) = 0$$

$$g([2,8,6],[1,0,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,5,3]) = 0$$

$$g([2,8,6],[1,0,5,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,5,4]) = 0$$

$$g([2,8,6],[1,0,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,5,7]) = 0$$

$$g([2,8,7],[1,0,5]) = \sum_{i=0}^{8} g([2,8,7],[1,0,5,i]) = 1$$

$$g([2,8,7],[1,0,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,5,3]) = 0$$

$$g([2,8,7],[1,0,5,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,5,4]) = 0$$

$$g([2,8,7],[1,0,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,5,6]) = 1$$

$$g([2,8],[1,0,6]) = \prod_{i=0}^{8} g([2,8,i],[1,0,6]) = 0$$

$$g([2,8,3],[1,0,6]) = \sum_{i=0}^{8} g([2,8,3],[1,0,6,i]) = 1$$

$$g([2,8,3],[1,0,6,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,6,4]) = 0$$

$$g([2,8,3],[1,0,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,6,5]) = 1$$

$$g([2,8,3],[1,0,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,6,7]) = 0$$

$$g([2,8,4],[1,0,6]) = \sum_{i=0}^{8} g([2,8,4],[1,0,6,i]) = 2$$

$$g([2,8,4],[1,0,6,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,6,3]) = 1$$

$$g([2,8,4],[1,0,6,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,6,5]) = 1$$

$$g([2,8,4],[1,0,6,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,6,7]) = 0$$

$$g([2,8,5],[1,0,6]) = \sum_{i=0}^{8} g([2,8,5],[1,0,6,i]) = 0$$

$$g([2,8,5],[1,0,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,6,3]) = 0$$

$$g([2,8,5],[1,0,6,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,6,4]) = 0$$

$$g([2,8,5],[1,0,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,6,7]) = 0$$

$$g([2,8,7],[1,0,6]) = \sum_{i=0}^{8} g([2,8,7],[1,0,6,i]) = 2$$

$$g([2,8,7],[1,0,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,6,3]) = 1$$

$$g([2,8,7],[1,0,6,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,6,4]) = 0$$

$$g([2,8,7],[1,0,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,0,6,5]) = 1$$

$$g([2,8],[1,0,7]) = \prod_{i=0}^{8} g([2,8,i],[1,0,7]) = 0$$

$$g([2,8,3],[1,0,7]) = \sum_{i=0}^{8} g([2,8,3],[1,0,7,i]) = 2$$

$$g([2,8,3],[1,0,7,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,7,4]) = 1$$

$$g([2,8,3],[1,0,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,7,5]) = 1$$

$$g([2,8,3],[1,0,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,0,7,6]) = 0$$

$$g([2,8,4],[1,0,7]) = \sum_{i=0}^{8} g([2,8,4],[1,0,7,i]) = 0$$

$$g([2,8,4],[1,0,7,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,7,3]) = 0$$

$$g([2,8,4],[1,0,7,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,7,5]) = 0$$

$$g([2,8,4],[1,0,7,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,0,7,6]) = 0$$

$$g([2,8,5],[1,0,7]) = \sum_{i=0}^{8} g([2,8,5],[1,0,7,i]) = 0$$

$$g([2,8,5],[1,0,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,7,3]) = 0$$

$$g([2,8,5],[1,0,7,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,7,4]) = 0$$

$$g([2,8,5],[1,0,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,0,7,6]) = 0$$

$$g([2,8,6],[1,0,7]) = \sum_{i=0}^{8} g([2,8,6],[1,0,7,i]) = 1$$

$$g([2,8,6],[1,0,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,7,3]) = 0$$

$$g([2,8,6],[1,0,7,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,7,4]) = 1$$

$$g([2,8,6],[1,0,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,0,7,5]) = 0$$

$g([2],[1,3]) = \prod_{i=0}^{8} g([2,i],[1,3]) \approx nan \cdot 10^{-inf}$

$g([2,0],[1,3]) = \sum_{i=0}^{8} g([2,0],[1,3,i]) = 45$

$g([2,0],[1,3,4]) = \prod_{i=0}^{8} g([2,0,i],[1,3,4]) = 36$

$g([2,0,5],[1,3,4]) = \sum_{i=0}^{8} g([2,0,5],[1,3,4,i]) = 2$

$g([2,0,5],[1,3,4,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,4,6]) = 0$

$g([2,0,5],[1,3,4,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,4,7]) = 1$

$g([2,0,5],[1,3,4,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,4,8]) = 1$

$g([2,0,6],[1,3,4]) = \sum_{i=0}^{8} g([2,0,6],[1,3,4,i]) = 3$

$g([2,0,6],[1,3,4,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,4,5]) = 1$

$g([2,0,6],[1,3,4,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,4,7]) = 1$

$g([2,0,6],[1,3,4,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,4,8]) = 1$

$g([2,0,7],[1,3,4]) = \sum_{i=0}^{8} g([2,0,7],[1,3,4,i]) = 3$

$g([2,0,7],[1,3,4,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,4,5]) = 1$

$g([2,0,7],[1,3,4,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,4,6]) = 1$

$g([2,0,7],[1,3,4,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,4,8]) = 1$

$g([2,0,8],[1,3,4]) = \sum_{i=0}^{8} g([2,0,8],[1,3,4,i]) = 2$

$g([2,0,8],[1,3,4,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,4,5]) = 1$

$g([2,0,8],[1,3,4,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,4,6]) = 0$

$g([2,0,8],[1,3,4,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,4,7]) = 1$

$g([2,0],[1,3,5]) = \prod_{i=0}^{8} g([2,0,i],[1,3,5]) = 0$

$g([2,0,4],[1,3,5]) = \sum_{i=0}^{8} g([2,0,4],[1,3,5,i]) = 0$

$g([2,0,4],[1,3,5,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,5,6]) = 0$

$g([2,0,4],[1,3,5,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,5,7]) = 0$

$g([2,0,4],[1,3,5,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,5,8]) = 0$

$g([2,0,6],[1,3,5]) = \sum_{i=0}^{8} g([2,0,6],[1,3,5,i]) = 1$

$g([2,0,6],[1,3,5,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,5,4]) = 1$

$$g([2,0,6],[1,3,5,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,5,7]) = 0$$

$$g([2,0,6],[1,3,5,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,5,8]) = 0$$

$$g([2,0,7],[1,3,5]) = \sum_{i=0}^{8} g([2,0,7],[1,3,5,i]) = 3$$

$$g([2,0,7],[1,3,5,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,5,4]) = 1$$

$$g([2,0,7],[1,3,5,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,5,6]) = 1$$

$$g([2,0,7],[1,3,5,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,5,8]) = 1$$

$$g([2,0,8],[1,3,5]) = \sum_{i=0}^{8} g([2,0,8],[1,3,5,i]) = 1$$

$$g([2,0,8],[1,3,5,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,5,4]) = 1$$

$$g([2,0,8],[1,3,5,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,5,6]) = 0$$

$$g([2,0,8],[1,3,5,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,5,7]) = 0$$

$$g([2,0],[1,3,6]) = \prod_{i=0}^{8} g([2,0,i],[1,3,6]) = 0$$

$$g([2,0,4],[1,3,6]) = \sum_{i=0}^{8} g([2,0,4],[1,3,6,i]) = 1$$

$$g([2,0,4],[1,3,6,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,6,5]) = 0$$

$$g([2,0,4],[1,3,6,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,6,7]) = 0$$

$$g([2,0,4],[1,3,6,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,6,8]) = 1$$

$$g([2,0,5],[1,3,6]) = \sum_{i=0}^{8} g([2,0,5],[1,3,6,i]) = 1$$

$$g([2,0,5],[1,3,6,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,6,4]) = 0$$

$$g([2,0,5],[1,3,6,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,6,7]) = 0$$

$$g([2,0,5],[1,3,6,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,6,8]) = 1$$

$$g([2,0,7],[1,3,6]) = \sum_{i=0}^{8} g([2,0,7],[1,3,6,i]) = 3$$

$$g([2,0,7],[1,3,6,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,6,4]) = 1$$

$$g([2,0,7],[1,3,6,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,6,5]) = 1$$

$$g([2,0,7],[1,3,6,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,6,8]) = 1$$

$$g([2,0,8],[1,3,6]) = \sum_{i=0}^{8} g([2,0,8],[1,3,6,i]) = 0$$

$$g([2,0,8],[1,3,6,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,6,4]) = 0$$

$$g([2,0,8],[1,3,6,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,6,5]) = 0$$

$$g([2,0,8],[1,3,6,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,6,7]) = 0$$

$$g([2,0],[1,3,7]) = \prod_{i=0}^{8} g([2,0,i],[1,3,7]) = 0$$

$$g([2,0,4],[1,3,7]) = \sum_{i=0}^{8} g([2,0,4],[1,3,7,i]) = 0$$

$$g([2,0,4],[1,3,7,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,7,5]) = 0$$

$$g([2,0,4],[1,3,7,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,7,6]) = 0$$

$$g([2,0,4],[1,3,7,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,7,8]) = 0$$

$$g([2,0,5],[1,3,7]) = \sum_{i=0}^{8} g([2,0,5],[1,3,7,i]) = 2$$

$$g([2,0,5],[1,3,7,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,7,4]) = 1$$

$$g([2,0,5],[1,3,7,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,7,6]) = 0$$

$$g([2,0,5],[1,3,7,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,7,8]) = 1$$

$$g([2,0,6],[1,3,7]) = \sum_{i=0}^{8} g([2,0,6],[1,3,7,i]) = 1$$

$$g([2,0,6],[1,3,7,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,7,4]) = 1$$

$$g([2,0,6],[1,3,7,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,7,5]) = 0$$

$$g([2,0,6],[1,3,7,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,7,8]) = 0$$

$$g([2,0,8],[1,3,7]) = \sum_{i=0}^{8} g([2,0,8],[1,3,7,i]) = 1$$

$$g([2,0,8],[1,3,7,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,7,4]) = 1$$

$$g([2,0,8],[1,3,7,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,7,5]) = 0$$

$$g([2,0,8],[1,3,7,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,3,7,6]) = 0$$

$$g([2,0],[1,3,8]) = \prod_{i=0}^{8} g([2,0,i],[1,3,8]) = 9$$

$$g([2,0,4],[1,3,8]) = \sum_{i=0}^{8} g([2,0,4],[1,3,8,i]) = 1$$

$$g([2,0,4],[1,3,8,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,8,5]) = 0$$

$$g([2,0,4],[1,3,8,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,8,6]) = 1$$

$$g([2,0,4],[1,3,8,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,3,8,7]) = 0$$

$$g([2,0,5],[1,3,8]) = \sum_{i=0}^{8} g([2,0,5],[1,3,8,i]) = 3$$

$$g([2,0,5],[1,3,8,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,8,4]) = 1$$

$$g([2,0,5],[1,3,8,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,8,6]) = 1$$

$$g([2,0,5],[1,3,8,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,3,8,7]) = 1$$

$$g([2,0,6],[1,3,8]) = \sum_{i=0}^{8} g([2,0,6],[1,3,8,i]) = 1$$

$$g([2,0,6],[1,3,8,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,8,4]) = 1$$

$$g([2,0,6],[1,3,8,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,8,5]) = 0$$

$$g([2,0,6],[1,3,8,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,3,8,7]) = 0$$

$$g([2,0,7],[1,3,8]) = \sum_{i=0}^{8} g([2,0,7],[1,3,8,i]) = 3$$

$$g([2,0,7],[1,3,8,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,8,4]) = 1$$

$$g([2,0,7],[1,3,8,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,8,5]) = 1$$

$$g([2,0,7],[1,3,8,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,3,8,6]) = 1$$

$$g([2,4],[1,3]) = \sum_{i=0}^{8} g([2,4],[1,3,i]) = 6$$

$$g([2,4],[1,3,0]) = \prod_{i=0}^{8} g([2,4,i],[1,3,0]) = 0$$

$$g([2,4,5],[1,3,0]) = \sum_{i=0}^{8} g([2,4,5],[1,3,0,i]) = 1$$

$$g([2,4,5],[1,3,0,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,0,6]) = 1$$

$$g([2,4,5],[1,3,0,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,0,7]) = 0$$

$$g([2,4,5],[1,3,0,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,0,8]) = 0$$

$$g([2,4,6],[1,3,0]) = \sum_{i=0}^{8} g([2,4,6],[1,3,0,i]) = 0$$

$$g([2,4,6],[1,3,0,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,0,5]) = 0$$

$$g([2,4,6],[1,3,0,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,0,7]) = 0$$

$$g([2,4,6],[1,3,0,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,0,8]) = 0$$

$$g([2,4,7],[1,3,0]) = \sum_{i=0}^{8} g([2,4,7],[1,3,0,i]) = 1$$

$$g([2,4,7],[1,3,0,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,0,5]) = 0$$

$$g([2,4,7],[1,3,0,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,0,6]) = 1$$

$$g([2,4,7],[1,3,0,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,0,8]) = 0$$

$$g([2,4,8],[1,3,0]) = \sum_{i=0}^{8} g([2,4,8],[1,3,0,i]) = 1$$

$$g([2,4,8],[1,3,0,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,0,5]) = 0$$

$$g([2,4,8],[1,3,0,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,0,6]) = 1$$

$g([2,4,8],[1,3,0,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,0,7]) = 0$

$g([2,4],[1,3,5]) = \prod_{i=0}^{8} g([2,4,i],[1,3,5]) = 0$

$g([2,4,0],[1,3,5]) = \sum_{i=0}^{8} g([2,4,0],[1,3,5,i]) = 0$

$g([2,4,0],[1,3,5,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,5,6]) = 0$

$g([2,4,0],[1,3,5,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,5,7]) = 0$

$g([2,4,0],[1,3,5,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,5,8]) = 0$

$g([2,4,6],[1,3,5]) = \sum_{i=0}^{8} g([2,4,6],[1,3,5,i]) = 0$

$g([2,4,6],[1,3,5,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,5,0]) = 0$

$g([2,4,6],[1,3,5,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,5,7]) = 0$

$g([2,4,6],[1,3,5,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,5,8]) = 0$

$g([2,4,7],[1,3,5]) = \sum_{i=0}^{8} g([2,4,7],[1,3,5,i]) = 1$

$g([2,4,7],[1,3,5,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,5,0]) = 0$

$g([2,4,7],[1,3,5,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,5,6]) = 1$

$g([2,4,7],[1,3,5,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,5,8]) = 0$

$g([2,4,8],[1,3,5]) = \sum_{i=0}^{8} g([2,4,8],[1,3,5,i]) = 0$

$g([2,4,8],[1,3,5,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,5,0]) = 0$

$g([2,4,8],[1,3,5,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,5,6]) = 0$

$g([2,4,8],[1,3,5,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,5,7]) = 0$

$g([2,4],[1,3,6]) = \prod_{i=0}^{8} g([2,4,i],[1,3,6]) = 6$

$g([2,4,0],[1,3,6]) = \sum_{i=0}^{8} g([2,4,0],[1,3,6,i]) = 1$

$g([2,4,0],[1,3,6,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,6,5]) = 0$

$g([2,4,0],[1,3,6,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,6,7]) = 0$

$g([2,4,0],[1,3,6,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,6,8]) = 1$

$g([2,4,5],[1,3,6]) = \sum_{i=0}^{8} g([2,4,5],[1,3,6,i]) = 2$

$g([2,4,5],[1,3,6,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,6,0]) = 1$

$g([2,4,5],[1,3,6,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,6,7]) = 0$

$$g([2,4,5],[1,3,6,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,6,8]) = 1$$

$$g([2,4,7],[1,3,6]) = \sum_{i=0}^{8} g([2,4,7],[1,3,6,i]) = 3$$

$$g([2,4,7],[1,3,6,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,6,0]) = 1$$

$$g([2,4,7],[1,3,6,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,6,5]) = 1$$

$$g([2,4,7],[1,3,6,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,6,8]) = 1$$

$$g([2,4,8],[1,3,6]) = \sum_{i=0}^{8} g([2,4,8],[1,3,6,i]) = 1$$

$$g([2,4,8],[1,3,6,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,6,0]) = 1$$

$$g([2,4,8],[1,3,6,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,6,5]) = 0$$

$$g([2,4,8],[1,3,6,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,6,7]) = 0$$

$$g([2,4],[1,3,7]) = \prod_{i=0}^{8} g([2,4,i],[1,3,7]) = 0$$

$$g([2,4,0],[1,3,7]) = \sum_{i=0}^{8} g([2,4,0],[1,3,7,i]) = 0$$

$$g([2,4,0],[1,3,7,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,7,5]) = 0$$

$$g([2,4,0],[1,3,7,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,7,6]) = 0$$

$$g([2,4,0],[1,3,7,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,7,8]) = 0$$

$$g([2,4,5],[1,3,7]) = \sum_{i=0}^{8} g([2,4,5],[1,3,7,i]) = 0$$

$$g([2,4,5],[1,3,7,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,7,0]) = 0$$

$$g([2,4,5],[1,3,7,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,7,6]) = 0$$

$$g([2,4,5],[1,3,7,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,7,8]) = 0$$

$$g([2,4,6],[1,3,7]) = \sum_{i=0}^{8} g([2,4,6],[1,3,7,i]) = 0$$

$$g([2,4,6],[1,3,7,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,7,0]) = 0$$

$$g([2,4,6],[1,3,7,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,7,5]) = 0$$

$$g([2,4,6],[1,3,7,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,7,8]) = 0$$

$$g([2,4,8],[1,3,7]) = \sum_{i=0}^{8} g([2,4,8],[1,3,7,i]) = 0$$

$$g([2,4,8],[1,3,7,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,7,0]) = 0$$

$$g([2,4,8],[1,3,7,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,7,5]) = 0$$

$$g([2,4,8],[1,3,7,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,3,7,6]) = 0$$

$g([2,4],[1,3,8]) = \prod_{i=0}^{8} g([2,4,i],[1,3,8]) = 0$

$g([2,4,0],[1,3,8]) = \sum_{i=0}^{8} g([2,4,0],[1,3,8,i]) = 1$

$g([2,4,0],[1,3,8,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,8,5]) = 0$

$g([2,4,0],[1,3,8,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,8,6]) = 1$

$g([2,4,0],[1,3,8,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,3,8,7]) = 0$

$g([2,4,5],[1,3,8]) = \sum_{i=0}^{8} g([2,4,5],[1,3,8,i]) = 1$

$g([2,4,5],[1,3,8,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,8,0]) = 0$

$g([2,4,5],[1,3,8,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,8,6]) = 1$

$g([2,4,5],[1,3,8,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,3,8,7]) = 0$

$g([2,4,6],[1,3,8]) = \sum_{i=0}^{8} g([2,4,6],[1,3,8,i]) = 0$

$g([2,4,6],[1,3,8,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,8,0]) = 0$

$g([2,4,6],[1,3,8,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,8,5]) = 0$

$g([2,4,6],[1,3,8,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,3,8,7]) = 0$

$g([2,4,7],[1,3,8]) = \sum_{i=0}^{8} g([2,4,7],[1,3,8,i]) = 1$

$g([2,4,7],[1,3,8,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,8,0]) = 0$

$g([2,4,7],[1,3,8,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,8,5]) = 0$

$g([2,4,7],[1,3,8,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,3,8,6]) = 1$

$g([2,5],[1,3]) = \sum_{i=0}^{8} g([2,5],[1,3,i]) = 9$

$g([2,5],[1,3,0]) = \prod_{i=0}^{8} g([2,5,i],[1,3,0]) = 0$

$g([2,5,4],[1,3,0]) = \sum_{i=0}^{8} g([2,5,4],[1,3,0,i]) = 1$

$g([2,5,4],[1,3,0,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,0,6]) = 1$

$g([2,5,4],[1,3,0,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,0,7]) = 0$

$g([2,5,4],[1,3,0,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,0,8]) = 0$

$g([2,5,6],[1,3,0]) = \sum_{i=0}^{8} g([2,5,6],[1,3,0,i]) = 0$

$g([2,5,6],[1,3,0,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,0,4]) = 0$

$g([2,5,6],[1,3,0,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,0,7]) = 0$

$$g([2,5,6],[1,3,0,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,0,8]) = 0$$

$$g([2,5,7],[1,3,0]) = \sum_{i=0}^{8} g([2,5,7],[1,3,0,i]) = 2$$

$$g([2,5,7],[1,3,0,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,0,4]) = 0$$

$$g([2,5,7],[1,3,0,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,0,6]) = 1$$

$$g([2,5,7],[1,3,0,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,0,8]) = 1$$

$$g([2,5,8],[1,3,0]) = \sum_{i=0}^{8} g([2,5,8],[1,3,0,i]) = 0$$

$$g([2,5,8],[1,3,0,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,0,4]) = 0$$

$$g([2,5,8],[1,3,0,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,0,6]) = 0$$

$$g([2,5,8],[1,3,0,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,0,7]) = 0$$

$$g([2,5],[1,3,4]) = \prod_{i=0}^{8} g([2,5,i],[1,3,4]) = 0$$

$$g([2,5,0],[1,3,4]) = \sum_{i=0}^{8} g([2,5,0],[1,3,4,i]) = 2$$

$$g([2,5,0],[1,3,4,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,4,6]) = 0$$

$$g([2,5,0],[1,3,4,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,4,7]) = 1$$

$$g([2,5,0],[1,3,4,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,4,8]) = 1$$

$$g([2,5,6],[1,3,4]) = \sum_{i=0}^{8} g([2,5,6],[1,3,4,i]) = 2$$

$$g([2,5,6],[1,3,4,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,4,0]) = 0$$

$$g([2,5,6],[1,3,4,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,4,7]) = 1$$

$$g([2,5,6],[1,3,4,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,4,8]) = 1$$

$$g([2,5,7],[1,3,4]) = \sum_{i=0}^{8} g([2,5,7],[1,3,4,i]) = 1$$

$$g([2,5,7],[1,3,4,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,4,0]) = 0$$

$$g([2,5,7],[1,3,4,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,4,6]) = 0$$

$$g([2,5,7],[1,3,4,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,4,8]) = 1$$

$$g([2,5,8],[1,3,4]) = \sum_{i=0}^{8} g([2,5,8],[1,3,4,i]) = 0$$

$$g([2,5,8],[1,3,4,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,4,0]) = 0$$

$$g([2,5,8],[1,3,4,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,4,6]) = 0$$

$$g([2,5,8],[1,3,4,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,4,7]) = 0$$

$g([2,5],[1,3,6]) = \prod_{i=0}^{8} g([2,5,i],[1,3,6]) = 0$

$g([2,5,0],[1,3,6]) = \sum_{i=0}^{8} g([2,5,0],[1,3,6,i]) = 1$

$g([2,5,0],[1,3,6,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,6,4]) = 0$

$g([2,5,0],[1,3,6,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,6,7]) = 0$

$g([2,5,0],[1,3,6,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,6,8]) = 1$

$g([2,5,4],[1,3,6]) = \sum_{i=0}^{8} g([2,5,4],[1,3,6,i]) = 2$

$g([2,5,4],[1,3,6,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,6,0]) = 1$

$g([2,5,4],[1,3,6,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,6,7]) = 0$

$g([2,5,4],[1,3,6,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,6,8]) = 1$

$g([2,5,7],[1,3,6]) = \sum_{i=0}^{8} g([2,5,7],[1,3,6,i]) = 2$

$g([2,5,7],[1,3,6,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,6,0]) = 1$

$g([2,5,7],[1,3,6,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,6,4]) = 0$

$g([2,5,7],[1,3,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,6,8]) = 1$

$g([2,5,8],[1,3,6]) = \sum_{i=0}^{8} g([2,5,8],[1,3,6,i]) = 0$

$g([2,5,8],[1,3,6,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,6,0]) = 0$

$g([2,5,8],[1,3,6,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,6,4]) = 0$

$g([2,5,8],[1,3,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,6,7]) = 0$

$g([2,5],[1,3,7]) = \prod_{i=0}^{8} g([2,5,i],[1,3,7]) = 0$

$g([2,5,0],[1,3,7]) = \sum_{i=0}^{8} g([2,5,0],[1,3,7,i]) = 2$

$g([2,5,0],[1,3,7,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,7,4]) = 1$

$g([2,5,0],[1,3,7,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,7,6]) = 0$

$g([2,5,0],[1,3,7,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,7,8]) = 1$

$g([2,5,4],[1,3,7]) = \sum_{i=0}^{8} g([2,5,4],[1,3,7,i]) = 0$

$g([2,5,4],[1,3,7,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,7,0]) = 0$

$g([2,5,4],[1,3,7,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,7,6]) = 0$

$g([2,5,4],[1,3,7,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,7,8]) = 0$

$g([2,5,6],[1,3,7]) = \sum_{i=0}^{8} g([2,5,6],[1,3,7,i]) = 1$

$g([2,5,6],[1,3,7,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,7,0]) = 0$

$g([2,5,6],[1,3,7,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,7,4]) = 1$

$g([2,5,6],[1,3,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,7,8]) = 0$

$g([2,5,8],[1,3,7]) = \sum_{i=0}^{8} g([2,5,8],[1,3,7,i]) = 0$

$g([2,5,8],[1,3,7,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,7,0]) = 0$

$g([2,5,8],[1,3,7,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,7,4]) = 0$

$g([2,5,8],[1,3,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,3,7,6]) = 0$

$g([2,5],[1,3,8]) = \prod_{i=0}^{8} g([2,5,i],[1,3,8]) = 9$

$g([2,5,0],[1,3,8]) = \sum_{i=0}^{8} g([2,5,0],[1,3,8,i]) = 3$

$g([2,5,0],[1,3,8,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,8,4]) = 1$

$g([2,5,0],[1,3,8,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,8,6]) = 1$

$g([2,5,0],[1,3,8,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,3,8,7]) = 1$

$g([2,5,4],[1,3,8]) = \sum_{i=0}^{8} g([2,5,4],[1,3,8,i]) = 1$

$g([2,5,4],[1,3,8,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,8,0]) = 0$

$g([2,5,4],[1,3,8,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,8,6]) = 1$

$g([2,5,4],[1,3,8,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,3,8,7]) = 0$

$g([2,5,6],[1,3,8]) = \sum_{i=0}^{8} g([2,5,6],[1,3,8,i]) = 1$

$g([2,5,6],[1,3,8,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,8,0]) = 0$

$g([2,5,6],[1,3,8,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,8,4]) = 1$

$g([2,5,6],[1,3,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,3,8,7]) = 0$

$g([2,5,7],[1,3,8]) = \sum_{i=0}^{8} g([2,5,7],[1,3,8,i]) = 3$

$g([2,5,7],[1,3,8,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,8,0]) = 1$

$g([2,5,7],[1,3,8,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,8,4]) = 1$

$g([2,5,7],[1,3,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,3,8,6]) = 1$

$g([2,6],[1,3]) = \sum_{i=0}^{8} g([2,6],[1,3,i]) = 24$

$g([2,6],[1,3,0]) = \prod_{i=0}^{8} g([2,6,i],[1,3,0]) = 0$

$g([2,6,4],[1,3,0]) = \sum_{i=0}^{8} g([2,6,4],[1,3,0,i]) = 0$

$g([2,6,4],[1,3,0,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,0,5]) = 0$

$g([2,6,4],[1,3,0,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,0,7]) = 0$

$g([2,6,4],[1,3,0,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,0,8]) = 0$

$g([2,6,5],[1,3,0]) = \sum_{i=0}^{8} g([2,6,5],[1,3,0,i]) = 0$

$g([2,6,5],[1,3,0,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,0,4]) = 0$

$g([2,6,5],[1,3,0,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,0,7]) = 0$

$g([2,6,5],[1,3,0,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,0,8]) = 0$

$g([2,6,7],[1,3,0]) = \sum_{i=0}^{8} g([2,6,7],[1,3,0,i]) = 0$

$g([2,6,7],[1,3,0,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,0,4]) = 0$

$g([2,6,7],[1,3,0,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,0,5]) = 0$

$g([2,6,7],[1,3,0,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,0,8]) = 0$

$g([2,6,8],[1,3,0]) = \sum_{i=0}^{8} g([2,6,8],[1,3,0,i]) = 0$

$g([2,6,8],[1,3,0,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,0,4]) = 0$

$g([2,6,8],[1,3,0,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,0,5]) = 0$

$g([2,6,8],[1,3,0,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,0,7]) = 0$

$g([2,6],[1,3,4]) = \prod_{i=0}^{8} g([2,6,i],[1,3,4]) = 24$

$g([2,6,0],[1,3,4]) = \sum_{i=0}^{8} g([2,6,0],[1,3,4,i]) = 3$

$g([2,6,0],[1,3,4,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,4,5]) = 1$

$g([2,6,0],[1,3,4,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,4,7]) = 1$

$g([2,6,0],[1,3,4,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,4,8]) = 1$

$g([2,6,5],[1,3,4]) = \sum_{i=0}^{8} g([2,6,5],[1,3,4,i]) = 2$

$g([2,6,5],[1,3,4,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,4,0]) = 0$

$g([2,6,5],[1,3,4,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,4,7]) = 1$

$g([2,6,5],[1,3,4,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,4,8]) = 1$

$g([2,6,7],[1,3,4]) = \sum_{i=0}^{8} g([2,6,7],[1,3,4,i]) = 2$

$g([2,6,7],[1,3,4,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,4,0]) = 0$

$g([2,6,7],[1,3,4,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,4,5]) = 1$

$g([2,6,7],[1,3,4,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,4,8]) = 1$

$g([2,6,8],[1,3,4]) = \sum_{i=0}^{8} g([2,6,8],[1,3,4,i]) = 2$

$g([2,6,8],[1,3,4,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,4,0]) = 0$

$g([2,6,8],[1,3,4,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,4,5]) = 1$

$g([2,6,8],[1,3,4,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,4,7]) = 1$

$g([2,6],[1,3,5]) = \prod_{i=0}^{8} g([2,6,i],[1,3,5]) = 0$

$g([2,6,0],[1,3,5]) = \sum_{i=0}^{8} g([2,6,0],[1,3,5,i]) = 1$

$g([2,6,0],[1,3,5,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,5,4]) = 1$

$g([2,6,0],[1,3,5,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,5,7]) = 0$

$g([2,6,0],[1,3,5,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,5,8]) = 0$

$g([2,6,4],[1,3,5]) = \sum_{i=0}^{8} g([2,6,4],[1,3,5,i]) = 0$

$g([2,6,4],[1,3,5,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,5,0]) = 0$

$g([2,6,4],[1,3,5,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,5,7]) = 0$

$g([2,6,4],[1,3,5,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,5,8]) = 0$

$g([2,6,7],[1,3,5]) = \sum_{i=0}^{8} g([2,6,7],[1,3,5,i]) = 1$

$g([2,6,7],[1,3,5,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,5,0]) = 0$

$g([2,6,7],[1,3,5,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,5,4]) = 1$

$g([2,6,7],[1,3,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,5,8]) = 0$

$g([2,6,8],[1,3,5]) = \sum_{i=0}^{8} g([2,6,8],[1,3,5,i]) = 1$

$g([2,6,8],[1,3,5,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,5,0]) = 0$

$g([2,6,8],[1,3,5,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,5,4]) = 1$

$g([2,6,8],[1,3,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,5,7]) = 0$

$g([2,6],[1,3,7]) = \prod_{i=0}^{8} g([2,6,i],[1,3,7]) = 0$

$$g([2,6,0],[1,3,7]) = \sum_{i=0}^{8} g([2,6,0],[1,3,7,i]) = 1$$

$$g([2,6,0],[1,3,7,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,7,4]) = 1$$

$$g([2,6,0],[1,3,7,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,7,5]) = 0$$

$$g([2,6,0],[1,3,7,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,7,8]) = 0$$

$$g([2,6,4],[1,3,7]) = \sum_{i=0}^{8} g([2,6,4],[1,3,7,i]) = 0$$

$$g([2,6,4],[1,3,7,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,7,0]) = 0$$

$$g([2,6,4],[1,3,7,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,7,5]) = 0$$

$$g([2,6,4],[1,3,7,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,7,8]) = 0$$

$$g([2,6,5],[1,3,7]) = \sum_{i=0}^{8} g([2,6,5],[1,3,7,i]) = 1$$

$$g([2,6,5],[1,3,7,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,7,0]) = 0$$

$$g([2,6,5],[1,3,7,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,7,4]) = 1$$

$$g([2,6,5],[1,3,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,7,8]) = 0$$

$$g([2,6,8],[1,3,7]) = \sum_{i=0}^{8} g([2,6,8],[1,3,7,i]) = 1$$

$$g([2,6,8],[1,3,7,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,7,0]) = 0$$

$$g([2,6,8],[1,3,7,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,7,4]) = 1$$

$$g([2,6,8],[1,3,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,3,7,5]) = 0$$

$$g([2,6],[1,3,8]) = \prod_{i=0}^{8} g([2,6,i],[1,3,8]) = 0$$

$$g([2,6,0],[1,3,8]) = \sum_{i=0}^{8} g([2,6,0],[1,3,8,i]) = 1$$

$$g([2,6,0],[1,3,8,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,8,4]) = 1$$

$$g([2,6,0],[1,3,8,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,8,5]) = 0$$

$$g([2,6,0],[1,3,8,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,3,8,7]) = 0$$

$$g([2,6,4],[1,3,8]) = \sum_{i=0}^{8} g([2,6,4],[1,3,8,i]) = 0$$

$$g([2,6,4],[1,3,8,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,8,0]) = 0$$

$$g([2,6,4],[1,3,8,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,8,5]) = 0$$

$$g([2,6,4],[1,3,8,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,3,8,7]) = 0$$

$$g([2,6,5],[1,3,8]) = \sum_{i=0}^{8} g([2,6,5],[1,3,8,i]) = 1$$

$$g([2,6,5],[1,3,8,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,8,0]) = 0$$

$$g([2,6,5],[1,3,8,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,8,4]) = 1$$

$$g([2,6,5],[1,3,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,3,8,7]) = 0$$

$$g([2,6,7],[1,3,8]) = \sum_{i=0}^{8} g([2,6,7],[1,3,8,i]) = 1$$

$$g([2,6,7],[1,3,8,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,8,0]) = 0$$

$$g([2,6,7],[1,3,8,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,8,4]) = 1$$

$$g([2,6,7],[1,3,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,3,8,5]) = 0$$

$$g([2,7],[1,3]) = \sum_{i=0}^{8} g([2,7],[1,3,i]) = 57$$

$$g([2,7],[1,3,0]) = \prod_{i=0}^{8} g([2,7,i],[1,3,0]) = 0$$

$$g([2,7,4],[1,3,0]) = \sum_{i=0}^{8} g([2,7,4],[1,3,0,i]) = 1$$

$$g([2,7,4],[1,3,0,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,0,5]) = 0$$

$$g([2,7,4],[1,3,0,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,0,6]) = 1$$

$$g([2,7,4],[1,3,0,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,0,8]) = 0$$

$$g([2,7,5],[1,3,0]) = \sum_{i=0}^{8} g([2,7,5],[1,3,0,i]) = 2$$

$$g([2,7,5],[1,3,0,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,0,4]) = 0$$

$$g([2,7,5],[1,3,0,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,0,6]) = 1$$

$$g([2,7,5],[1,3,0,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,0,8]) = 1$$

$$g([2,7,6],[1,3,0]) = \sum_{i=0}^{8} g([2,7,6],[1,3,0,i]) = 0$$

$$g([2,7,6],[1,3,0,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,0,4]) = 0$$

$$g([2,7,6],[1,3,0,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,0,5]) = 0$$

$$g([2,7,6],[1,3,0,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,0,8]) = 0$$

$$g([2,7,8],[1,3,0]) = \sum_{i=0}^{8} g([2,7,8],[1,3,0,i]) = 1$$

$$g([2,7,8],[1,3,0,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,0,4]) = 0$$

$$g([2,7,8],[1,3,0,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,0,5]) = 0$$

$$g([2,7,8],[1,3,0,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,0,6]) = 1$$

$$g([2,7],[1,3,4]) = \prod_{i=0}^{8} g([2,7,i],[1,3,4]) = 6$$

$$g([2,7,0],[1,3,4]) = \sum_{i=0}^{8} g([2,7,0],[1,3,4,i]) = 3$$

$$g([2,7,0],[1,3,4,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,4,5]) = 1$$

$$g([2,7,0],[1,3,4,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,4,6]) = 1$$

$$g([2,7,0],[1,3,4,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,4,8]) = 1$$

$$g([2,7,5],[1,3,4]) = \sum_{i=0}^{8} g([2,7,5],[1,3,4,i]) = 1$$

$$g([2,7,5],[1,3,4,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,4,0]) = 0$$

$$g([2,7,5],[1,3,4,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,4,6]) = 0$$

$$g([2,7,5],[1,3,4,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,4,8]) = 1$$

$$g([2,7,6],[1,3,4]) = \sum_{i=0}^{8} g([2,7,6],[1,3,4,i]) = 2$$

$$g([2,7,6],[1,3,4,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,4,0]) = 0$$

$$g([2,7,6],[1,3,4,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,4,5]) = 1$$

$$g([2,7,6],[1,3,4,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,4,8]) = 1$$

$$g([2,7,8],[1,3,4]) = \sum_{i=0}^{8} g([2,7,8],[1,3,4,i]) = 1$$

$$g([2,7,8],[1,3,4,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,4,0]) = 0$$

$$g([2,7,8],[1,3,4,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,4,5]) = 1$$

$$g([2,7,8],[1,3,4,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,4,6]) = 0$$

$$g([2,7],[1,3,5]) = \prod_{i=0}^{8} g([2,7,i],[1,3,5]) = 6$$

$$g([2,7,0],[1,3,5]) = \sum_{i=0}^{8} g([2,7,0],[1,3,5,i]) = 3$$

$$g([2,7,0],[1,3,5,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,5,4]) = 1$$

$$g([2,7,0],[1,3,5,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,5,6]) = 1$$

$$g([2,7,0],[1,3,5,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,5,8]) = 1$$

$$g([2,7,4],[1,3,5]) = \sum_{i=0}^{8} g([2,7,4],[1,3,5,i]) = 1$$

$$g([2,7,4],[1,3,5,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,5,0]) = 0$$

$$g([2,7,4],[1,3,5,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,5,6]) = 1$$

$$g([2,7,4],[1,3,5,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,5,8]) = 0$$

$$g([2,7,6],[1,3,5]) = \sum_{i=0}^{8} g([2,7,6],[1,3,5,i]) = 1$$

$$g([2,7,6],[1,3,5,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,5,0]) = 0$$

$$g([2,7,6],[1,3,5,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,5,4]) = 1$$

$$g([2,7,6],[1,3,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,5,8]) = 0$$

$$g([2,7,8],[1,3,5]) = \sum_{i=0}^{8} g([2,7,8],[1,3,5,i]) = 2$$

$$g([2,7,8],[1,3,5,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,5,0]) = 0$$

$$g([2,7,8],[1,3,5,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,5,4]) = 1$$

$$g([2,7,8],[1,3,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,5,6]) = 1$$

$$g([2,7],[1,3,6]) = \prod_{i=0}^{8} g([2,7,i],[1,3,6]) = 36$$

$$g([2,7,0],[1,3,6]) = \sum_{i=0}^{8} g([2,7,0],[1,3,6,i]) = 3$$

$$g([2,7,0],[1,3,6,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,6,4]) = 1$$

$$g([2,7,0],[1,3,6,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,6,5]) = 1$$

$$g([2,7,0],[1,3,6,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,6,8]) = 1$$

$$g([2,7,4],[1,3,6]) = \sum_{i=0}^{8} g([2,7,4],[1,3,6,i]) = 3$$

$$g([2,7,4],[1,3,6,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,6,0]) = 1$$

$$g([2,7,4],[1,3,6,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,6,5]) = 1$$

$$g([2,7,4],[1,3,6,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,6,8]) = 1$$

$$g([2,7,5],[1,3,6]) = \sum_{i=0}^{8} g([2,7,5],[1,3,6,i]) = 2$$

$$g([2,7,5],[1,3,6,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,6,0]) = 1$$

$$g([2,7,5],[1,3,6,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,6,4]) = 0$$

$$g([2,7,5],[1,3,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,6,8]) = 1$$

$$g([2,7,8],[1,3,6]) = \sum_{i=0}^{8} g([2,7,8],[1,3,6,i]) = 2$$

$$g([2,7,8],[1,3,6,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,6,0]) = 1$$

$$g([2,7,8],[1,3,6,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,6,4]) = 0$$

$$g([2,7,8],[1,3,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,3,6,5]) = 1$$

$$g([2,7],[1,3,8]) = \prod_{i=0}^{8} g([2,7,i],[1,3,8]) = 9$$

$$g([2,7,0],[1,3,8]) = \sum_{i=0}^{8} g([2,7,0],[1,3,8,i]) = 3$$

$g([2,7,0],[1,3,8,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,8,4]) = 1$

$g([2,7,0],[1,3,8,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,8,5]) = 1$

$g([2,7,0],[1,3,8,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,3,8,6]) = 1$

$g([2,7,4],[1,3,8]) = \sum_{i=0}^{8} g([2,7,4],[1,3,8,i]) = 1$

$g([2,7,4],[1,3,8,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,8,0]) = 0$

$g([2,7,4],[1,3,8,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,8,5]) = 0$

$g([2,7,4],[1,3,8,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,3,8,6]) = 1$

$g([2,7,5],[1,3,8]) = \sum_{i=0}^{8} g([2,7,5],[1,3,8,i]) = 3$

$g([2,7,5],[1,3,8,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,8,0]) = 1$

$g([2,7,5],[1,3,8,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,8,4]) = 1$

$g([2,7,5],[1,3,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,3,8,6]) = 1$

$g([2,7,6],[1,3,8]) = \sum_{i=0}^{8} g([2,7,6],[1,3,8,i]) = 1$

$g([2,7,6],[1,3,8,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,8,0]) = 0$

$g([2,7,6],[1,3,8,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,8,4]) = 1$

$g([2,7,6],[1,3,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,3,8,5]) = 0$

$g([2,8],[1,3]) = \sum_{i=0}^{8} g([2,8],[1,3,i]) = 0$

$g([2,8],[1,3,0]) = \prod_{i=0}^{8} g([2,8,i],[1,3,0]) = 0$

$g([2,8,4],[1,3,0]) = \sum_{i=0}^{8} g([2,8,4],[1,3,0,i]) = 1$

$g([2,8,4],[1,3,0,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,0,5]) = 0$

$g([2,8,4],[1,3,0,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,0,6]) = 1$

$g([2,8,4],[1,3,0,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,0,7]) = 0$

$g([2,8,5],[1,3,0]) = \sum_{i=0}^{8} g([2,8,5],[1,3,0,i]) = 0$

$g([2,8,5],[1,3,0,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,0,4]) = 0$

$g([2,8,5],[1,3,0,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,0,6]) = 0$

$g([2,8,5],[1,3,0,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,0,7]) = 0$

$g([2,8,6],[1,3,0]) = \sum_{i=0}^{8} g([2,8,6],[1,3,0,i]) = 0$

$$g([2,8,6],[1,3,0,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,0,4]) = 0$$

$$g([2,8,6],[1,3,0,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,0,5]) = 0$$

$$g([2,8,6],[1,3,0,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,0,7]) = 0$$

$$g([2,8,7],[1,3,0]) = \sum_{i=0}^{8} g([2,8,7],[1,3,0,i]) = 1$$

$$g([2,8,7],[1,3,0,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,0,4]) = 0$$

$$g([2,8,7],[1,3,0,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,0,5]) = 0$$

$$g([2,8,7],[1,3,0,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,0,6]) = 1$$

$$g([2,8],[1,3,4]) = \prod_{i=0}^{8} g([2,8,i],[1,3,4]) = 0$$

$$g([2,8,0],[1,3,4]) = \sum_{i=0}^{8} g([2,8,0],[1,3,4,i]) = 2$$

$$g([2,8,0],[1,3,4,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,4,5]) = 1$$

$$g([2,8,0],[1,3,4,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,4,6]) = 0$$

$$g([2,8,0],[1,3,4,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,4,7]) = 1$$

$$g([2,8,5],[1,3,4]) = \sum_{i=0}^{8} g([2,8,5],[1,3,4,i]) = 0$$

$$g([2,8,5],[1,3,4,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,4,0]) = 0$$

$$g([2,8,5],[1,3,4,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,4,6]) = 0$$

$$g([2,8,5],[1,3,4,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,4,7]) = 0$$

$$g([2,8,6],[1,3,4]) = \sum_{i=0}^{8} g([2,8,6],[1,3,4,i]) = 2$$

$$g([2,8,6],[1,3,4,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,4,0]) = 0$$

$$g([2,8,6],[1,3,4,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,4,5]) = 1$$

$$g([2,8,6],[1,3,4,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,4,7]) = 1$$

$$g([2,8,7],[1,3,4]) = \sum_{i=0}^{8} g([2,8,7],[1,3,4,i]) = 1$$

$$g([2,8,7],[1,3,4,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,4,0]) = 0$$

$$g([2,8,7],[1,3,4,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,4,5]) = 1$$

$$g([2,8,7],[1,3,4,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,4,6]) = 0$$

$$g([2,8],[1,3,5]) = \prod_{i=0}^{8} g([2,8,i],[1,3,5]) = 0$$

$$g([2,8,0],[1,3,5]) = \sum_{i=0}^{8} g([2,8,0],[1,3,5,i]) = 1$$

$g([2,8,0],[1,3,5,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,5,4]) = 1$

$g([2,8,0],[1,3,5,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,5,6]) = 0$

$g([2,8,0],[1,3,5,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,5,7]) = 0$

$g([2,8,4],[1,3,5]) = \sum_{i=0}^{8} g([2,8,4],[1,3,5,i]) = 0$

$g([2,8,4],[1,3,5,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,5,0]) = 0$

$g([2,8,4],[1,3,5,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,5,6]) = 0$

$g([2,8,4],[1,3,5,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,5,7]) = 0$

$g([2,8,6],[1,3,5]) = \sum_{i=0}^{8} g([2,8,6],[1,3,5,i]) = 1$

$g([2,8,6],[1,3,5,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,5,0]) = 0$

$g([2,8,6],[1,3,5,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,5,4]) = 1$

$g([2,8,6],[1,3,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,5,7]) = 0$

$g([2,8,7],[1,3,5]) = \sum_{i=0}^{8} g([2,8,7],[1,3,5,i]) = 2$

$g([2,8,7],[1,3,5,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,5,0]) = 0$

$g([2,8,7],[1,3,5,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,5,4]) = 1$

$g([2,8,7],[1,3,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,5,6]) = 1$

$g([2,8],[1,3,6]) = \prod_{i=0}^{8} g([2,8,i],[1,3,6]) = 0$

$g([2,8,0],[1,3,6]) = \sum_{i=0}^{8} g([2,8,0],[1,3,6,i]) = 0$

$g([2,8,0],[1,3,6,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,6,4]) = 0$

$g([2,8,0],[1,3,6,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,6,5]) = 0$

$g([2,8,0],[1,3,6,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,6,7]) = 0$

$g([2,8,4],[1,3,6]) = \sum_{i=0}^{8} g([2,8,4],[1,3,6,i]) = 1$

$g([2,8,4],[1,3,6,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,6,0]) = 1$

$g([2,8,4],[1,3,6,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,6,5]) = 0$

$g([2,8,4],[1,3,6,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,6,7]) = 0$

$g([2,8,5],[1,3,6]) = \sum_{i=0}^{8} g([2,8,5],[1,3,6,i]) = 0$

$g([2,8,5],[1,3,6,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,6,0]) = 0$

$$g([2,8,5],[1,3,6,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,6,4]) = 0$$

$$g([2,8,5],[1,3,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,6,7]) = 0$$

$$g([2,8,7],[1,3,6]) = \sum_{i=0}^{8} g([2,8,7],[1,3,6,i]) = 2$$

$$g([2,8,7],[1,3,6,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,6,0]) = 1$$

$$g([2,8,7],[1,3,6,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,6,4]) = 0$$

$$g([2,8,7],[1,3,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,3,6,5]) = 1$$

$$g([2,8],[1,3,7]) = \prod_{i=0}^{8} g([2,8,i],[1,3,7]) = 0$$

$$g([2,8,0],[1,3,7]) = \sum_{i=0}^{8} g([2,8,0],[1,3,7,i]) = 1$$

$$g([2,8,0],[1,3,7,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,7,4]) = 1$$

$$g([2,8,0],[1,3,7,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,7,5]) = 0$$

$$g([2,8,0],[1,3,7,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,3,7,6]) = 0$$

$$g([2,8,4],[1,3,7]) = \sum_{i=0}^{8} g([2,8,4],[1,3,7,i]) = 0$$

$$g([2,8,4],[1,3,7,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,7,0]) = 0$$

$$g([2,8,4],[1,3,7,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,7,5]) = 0$$

$$g([2,8,4],[1,3,7,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,3,7,6]) = 0$$

$$g([2,8,5],[1,3,7]) = \sum_{i=0}^{8} g([2,8,5],[1,3,7,i]) = 0$$

$$g([2,8,5],[1,3,7,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,7,0]) = 0$$

$$g([2,8,5],[1,3,7,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,7,4]) = 0$$

$$g([2,8,5],[1,3,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,3,7,6]) = 0$$

$$g([2,8,6],[1,3,7]) = \sum_{i=0}^{8} g([2,8,6],[1,3,7,i]) = 1$$

$$g([2,8,6],[1,3,7,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,7,0]) = 0$$

$$g([2,8,6],[1,3,7,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,7,4]) = 1$$

$$g([2,8,6],[1,3,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,3,7,5]) = 0$$

$$g([2],[1,4]) = \prod_{i=0}^{8} g([2,i],[1,4]) \approx 1 \cdot 10^{11.8444}$$

$$g([2,0],[1,4]) = \sum_{i=0}^{8} g([2,0],[1,4,i]) = 145$$

$$g([2,0],[1,4,3]) = \prod_{i=0}^{8} g([2,0,i],[1,4,3]) = 36$$

$g([2,0,5],[1,4,3]) = \sum_{i=0}^{8} g([2,0,5],[1,4,3,i]) = 2$

$g([2,0,5],[1,4,3,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,3,6]) = 0$

$g([2,0,5],[1,4,3,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,3,7]) = 1$

$g([2,0,5],[1,4,3,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,3,8]) = 1$

$g([2,0,6],[1,4,3]) = \sum_{i=0}^{8} g([2,0,6],[1,4,3,i]) = 3$

$g([2,0,6],[1,4,3,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,3,5]) = 1$

$g([2,0,6],[1,4,3,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,3,7]) = 1$

$g([2,0,6],[1,4,3,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,3,8]) = 1$

$g([2,0,7],[1,4,3]) = \sum_{i=0}^{8} g([2,0,7],[1,4,3,i]) = 3$

$g([2,0,7],[1,4,3,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,3,5]) = 1$

$g([2,0,7],[1,4,3,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,3,6]) = 1$

$g([2,0,7],[1,4,3,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,3,8]) = 1$

$g([2,0,8],[1,4,3]) = \sum_{i=0}^{8} g([2,0,8],[1,4,3,i]) = 2$

$g([2,0,8],[1,4,3,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,3,5]) = 1$

$g([2,0,8],[1,4,3,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,3,6]) = 0$

$g([2,0,8],[1,4,3,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,3,7]) = 1$

$g([2,0],[1,4,5]) = \prod_{i=0}^{8} g([2,0,i],[1,4,5]) = 36$

$g([2,0,3],[1,4,5]) = \sum_{i=0}^{8} g([2,0,3],[1,4,5,i]) = 2$

$g([2,0,3],[1,4,5,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,5,6]) = 1$

$g([2,0,3],[1,4,5,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,5,7]) = 1$

$g([2,0,3],[1,4,5,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,5,8]) = 0$

$g([2,0,6],[1,4,5]) = \sum_{i=0}^{8} g([2,0,6],[1,4,5,i]) = 2$

$g([2,0,6],[1,4,5,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,5,3]) = 1$

$g([2,0,6],[1,4,5,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,5,7]) = 1$

$g([2,0,6],[1,4,5,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,5,8]) = 0$

$g([2,0,7],[1,4,5]) = \sum_{i=0}^{8} g([2,0,7],[1,4,5,i]) = 3$

$$g([2,0,7],[1,4,5,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,5,3]) = 1$$

$$g([2,0,7],[1,4,5,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,5,6]) = 1$$

$$g([2,0,7],[1,4,5,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,5,8]) = 1$$

$$g([2,0,8],[1,4,5]) = \sum_{i=0}^{8} g([2,0,8],[1,4,5,i]) = 3$$

$$g([2,0,8],[1,4,5,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,5,3]) = 1$$

$$g([2,0,8],[1,4,5,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,5,6]) = 1$$

$$g([2,0,8],[1,4,5,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,5,7]) = 1$$

$$g([2,0],[1,4,6]) = \prod_{i=0}^{8} g([2,0,i],[1,4,6]) = 36$$

$$g([2,0,3],[1,4,6]) = \sum_{i=0}^{8} g([2,0,3],[1,4,6,i]) = 3$$

$$g([2,0,3],[1,4,6,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,6,5]) = 1$$

$$g([2,0,3],[1,4,6,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,6,7]) = 1$$

$$g([2,0,3],[1,4,6,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,6,8]) = 1$$

$$g([2,0,5],[1,4,6]) = \sum_{i=0}^{8} g([2,0,5],[1,4,6,i]) = 2$$

$$g([2,0,5],[1,4,6,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,6,3]) = 0$$

$$g([2,0,5],[1,4,6,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,6,7]) = 1$$

$$g([2,0,5],[1,4,6,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,6,8]) = 1$$

$$g([2,0,7],[1,4,6]) = \sum_{i=0}^{8} g([2,0,7],[1,4,6,i]) = 3$$

$$g([2,0,7],[1,4,6,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,6,3]) = 1$$

$$g([2,0,7],[1,4,6,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,6,5]) = 1$$

$$g([2,0,7],[1,4,6,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,6,8]) = 1$$

$$g([2,0,8],[1,4,6]) = \sum_{i=0}^{8} g([2,0,8],[1,4,6,i]) = 2$$

$$g([2,0,8],[1,4,6,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,6,3]) = 0$$

$$g([2,0,8],[1,4,6,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,6,5]) = 1$$

$$g([2,0,8],[1,4,6,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,4,6,7]) = 1$$

$$g([2,0],[1,4,8]) = \prod_{i=0}^{8} g([2,0,i],[1,4,8]) = 36$$

$$g([2,0,3],[1,4,8]) = \sum_{i=0}^{8} g([2,0,3],[1,4,8,i]) = 2$$

$g([2,0,3],[1,4,8,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,8,5]) = 0$

$g([2,0,3],[1,4,8,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,8,6]) = 1$

$g([2,0,3],[1,4,8,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,4,8,7]) = 1$

$g([2,0,5],[1,4,8]) = \sum_{i=0}^{8} g([2,0,5],[1,4,8,i]) = 3$

$g([2,0,5],[1,4,8,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,8,3]) = 1$

$g([2,0,5],[1,4,8,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,8,6]) = 1$

$g([2,0,5],[1,4,8,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,4,8,7]) = 1$

$g([2,0,6],[1,4,8]) = \sum_{i=0}^{8} g([2,0,6],[1,4,8,i]) = 2$

$g([2,0,6],[1,4,8,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,8,3]) = 1$

$g([2,0,6],[1,4,8,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,8,5]) = 0$

$g([2,0,6],[1,4,8,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,4,8,7]) = 1$

$g([2,0,7],[1,4,8]) = \sum_{i=0}^{8} g([2,0,7],[1,4,8,i]) = 3$

$g([2,0,7],[1,4,8,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,8,3]) = 1$

$g([2,0,7],[1,4,8,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,8,5]) = 1$

$g([2,0,7],[1,4,8,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,4,8,6]) = 1$

$g([2,3],[1,4]) = \sum_{i=0}^{8} g([2,3],[1,4,i]) = 145$

$g([2,3],[1,4,0]) = \prod_{i=0}^{8} g([2,3,i],[1,4,0]) = 36$

$g([2,3,5],[1,4,0]) = \sum_{i=0}^{8} g([2,3,5],[1,4,0,i]) = 2$

$g([2,3,5],[1,4,0,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,0,6]) = 0$

$g([2,3,5],[1,4,0,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,0,7]) = 1$

$g([2,3,5],[1,4,0,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,0,8]) = 1$

$g([2,3,6],[1,4,0]) = \sum_{i=0}^{8} g([2,3,6],[1,4,0,i]) = 3$

$g([2,3,6],[1,4,0,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,0,5]) = 1$

$g([2,3,6],[1,4,0,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,0,7]) = 1$

$g([2,3,6],[1,4,0,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,0,8]) = 1$

$g([2,3,7],[1,4,0]) = \sum_{i=0}^{8} g([2,3,7],[1,4,0,i]) = 3$

$g([2,3,7],[1,4,0,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,0,5]) = 1$

$g([2,3,7],[1,4,0,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,0,6]) = 1$

$g([2,3,7],[1,4,0,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,0,8]) = 1$

$g([2,3,8],[1,4,0]) = \sum_{i=0}^{8} g([2,3,8],[1,4,0,i]) = 2$

$g([2,3,8],[1,4,0,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,0,5]) = 1$

$g([2,3,8],[1,4,0,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,0,6]) = 0$

$g([2,3,8],[1,4,0,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,0,7]) = 1$

$g([2,3],[1,4,5]) = \prod_{i=0}^{8} g([2,3,i],[1,4,5]) = 36$

$g([2,3,0],[1,4,5]) = \sum_{i=0}^{8} g([2,3,0],[1,4,5,i]) = 2$

$g([2,3,0],[1,4,5,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,5,6]) = 1$

$g([2,3,0],[1,4,5,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,5,7]) = 1$

$g([2,3,0],[1,4,5,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,5,8]) = 0$

$g([2,3,6],[1,4,5]) = \sum_{i=0}^{8} g([2,3,6],[1,4,5,i]) = 2$

$g([2,3,6],[1,4,5,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,5,0]) = 1$

$g([2,3,6],[1,4,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,5,7]) = 1$

$g([2,3,6],[1,4,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,5,8]) = 0$

$g([2,3,7],[1,4,5]) = \sum_{i=0}^{8} g([2,3,7],[1,4,5,i]) = 3$

$g([2,3,7],[1,4,5,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,5,0]) = 1$

$g([2,3,7],[1,4,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,5,6]) = 1$

$g([2,3,7],[1,4,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,5,8]) = 1$

$g([2,3,8],[1,4,5]) = \sum_{i=0}^{8} g([2,3,8],[1,4,5,i]) = 3$

$g([2,3,8],[1,4,5,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,5,0]) = 1$

$g([2,3,8],[1,4,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,5,6]) = 1$

$g([2,3,8],[1,4,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,5,7]) = 1$

$g([2,3],[1,4,6]) = \prod_{i=0}^{8} g([2,3,i],[1,4,6]) = 36$

$g([2,3,0],[1,4,6]) = \sum_{i=0}^{8} g([2,3,0],[1,4,6,i]) = 3$

$g([2,3,0],[1,4,6,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,6,5]) = 1$

$g([2,3,0],[1,4,6,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,6,7]) = 1$

$g([2,3,0],[1,4,6,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,6,8]) = 1$

$g([2,3,5],[1,4,6]) = \sum_{i=0}^{8} g([2,3,5],[1,4,6,i]) = 2$

$g([2,3,5],[1,4,6,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,6,0]) = 0$

$g([2,3,5],[1,4,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,6,7]) = 1$

$g([2,3,5],[1,4,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,6,8]) = 1$

$g([2,3,7],[1,4,6]) = \sum_{i=0}^{8} g([2,3,7],[1,4,6,i]) = 3$

$g([2,3,7],[1,4,6,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,6,0]) = 1$

$g([2,3,7],[1,4,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,6,5]) = 1$

$g([2,3,7],[1,4,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,6,8]) = 1$

$g([2,3,8],[1,4,6]) = \sum_{i=0}^{8} g([2,3,8],[1,4,6,i]) = 2$

$g([2,3,8],[1,4,6,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,6,0]) = 0$

$g([2,3,8],[1,4,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,6,5]) = 1$

$g([2,3,8],[1,4,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,4,6,7]) = 1$

$g([2,3],[1,4,8]) = \prod_{i=0}^{8} g([2,3,i],[1,4,8]) = 36$

$g([2,3,0],[1,4,8]) = \sum_{i=0}^{8} g([2,3,0],[1,4,8,i]) = 2$

$g([2,3,0],[1,4,8,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,8,5]) = 0$

$g([2,3,0],[1,4,8,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,8,6]) = 1$

$g([2,3,0],[1,4,8,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,4,8,7]) = 1$

$g([2,3,5],[1,4,8]) = \sum_{i=0}^{8} g([2,3,5],[1,4,8,i]) = 3$

$g([2,3,5],[1,4,8,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,8,0]) = 1$

$g([2,3,5],[1,4,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,8,6]) = 1$

$g([2,3,5],[1,4,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,4,8,7]) = 1$

$g([2,3,6],[1,4,8]) = \sum_{i=0}^{8} g([2,3,6],[1,4,8,i]) = 2$

$g([2,3,6],[1,4,8,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,8,0]) = 1$

$$g([2,3,6],[1,4,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,8,5]) = 0$$

$$g([2,3,6],[1,4,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,4,8,7]) = 1$$

$$g([2,3,7],[1,4,8]) = \sum_{i=0}^{8} g([2,3,7],[1,4,8,i]) = 3$$

$$g([2,3,7],[1,4,8,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,8,0]) = 1$$

$$g([2,3,7],[1,4,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,8,5]) = 1$$

$$g([2,3,7],[1,4,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,4,8,6]) = 1$$

$$g([2,5],[1,4]) = \sum_{i=0}^{8} g([2,5],[1,4,i]) = 82$$

$$g([2,5],[1,4,0]) = \prod_{i=0}^{8} g([2,5,i],[1,4,0]) = 0$$

$$g([2,5,3],[1,4,0]) = \sum_{i=0}^{8} g([2,5,3],[1,4,0,i]) = 2$$

$$g([2,5,3],[1,4,0,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,0,6]) = 0$$

$$g([2,5,3],[1,4,0,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,0,7]) = 1$$

$$g([2,5,3],[1,4,0,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,0,8]) = 1$$

$$g([2,5,6],[1,4,0]) = \sum_{i=0}^{8} g([2,5,6],[1,4,0,i]) = 2$$

$$g([2,5,6],[1,4,0,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,0,3]) = 0$$

$$g([2,5,6],[1,4,0,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,0,7]) = 1$$

$$g([2,5,6],[1,4,0,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,0,8]) = 1$$

$$g([2,5,7],[1,4,0]) = \sum_{i=0}^{8} g([2,5,7],[1,4,0,i]) = 1$$

$$g([2,5,7],[1,4,0,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,0,3]) = 0$$

$$g([2,5,7],[1,4,0,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,0,6]) = 0$$

$$g([2,5,7],[1,4,0,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,0,8]) = 1$$

$$g([2,5,8],[1,4,0]) = \sum_{i=0}^{8} g([2,5,8],[1,4,0,i]) = 0$$

$$g([2,5,8],[1,4,0,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,0,3]) = 0$$

$$g([2,5,8],[1,4,0,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,0,6]) = 0$$

$$g([2,5,8],[1,4,0,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,0,7]) = 0$$

$$g([2,5],[1,4,3]) = \prod_{i=0}^{8} g([2,5,i],[1,4,3]) = 0$$

$$g([2,5,0],[1,4,3]) = \sum_{i=0}^{8} g([2,5,0],[1,4,3,i]) = 2$$

$$g([2,5,0],[1,4,3,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,3,6]) = 0$$

$$g([2,5,0],[1,4,3,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,3,7]) = 1$$

$$g([2,5,0],[1,4,3,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,3,8]) = 1$$

$$g([2,5,6],[1,4,3]) = \sum_{i=0}^{8} g([2,5,6],[1,4,3,i]) = 2$$

$$g([2,5,6],[1,4,3,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,3,0]) = 0$$

$$g([2,5,6],[1,4,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,3,7]) = 1$$

$$g([2,5,6],[1,4,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,3,8]) = 1$$

$$g([2,5,7],[1,4,3]) = \sum_{i=0}^{8} g([2,5,7],[1,4,3,i]) = 1$$

$$g([2,5,7],[1,4,3,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,3,0]) = 0$$

$$g([2,5,7],[1,4,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,3,6]) = 0$$

$$g([2,5,7],[1,4,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,3,8]) = 1$$

$$g([2,5,8],[1,4,3]) = \sum_{i=0}^{8} g([2,5,8],[1,4,3,i]) = 0$$

$$g([2,5,8],[1,4,3,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,3,0]) = 0$$

$$g([2,5,8],[1,4,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,3,6]) = 0$$

$$g([2,5,8],[1,4,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,3,7]) = 0$$

$$g([2,5],[1,4,6]) = \prod_{i=0}^{8} g([2,5,i],[1,4,6]) = 0$$

$$g([2,5,0],[1,4,6]) = \sum_{i=0}^{8} g([2,5,0],[1,4,6,i]) = 2$$

$$g([2,5,0],[1,4,6,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,6,3]) = 0$$

$$g([2,5,0],[1,4,6,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,6,7]) = 1$$

$$g([2,5,0],[1,4,6,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,6,8]) = 1$$

$$g([2,5,3],[1,4,6]) = \sum_{i=0}^{8} g([2,5,3],[1,4,6,i]) = 2$$

$$g([2,5,3],[1,4,6,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,6,0]) = 0$$

$$g([2,5,3],[1,4,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,6,7]) = 1$$

$$g([2,5,3],[1,4,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,6,8]) = 1$$

$$g([2,5,7],[1,4,6]) = \sum_{i=0}^{8} g([2,5,7],[1,4,6,i]) = 1$$

$$g([2,5,7],[1,4,6,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,6,0]) = 0$$

$g([2,5,7],[1,4,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,6,3]) = 0$

$g([2,5,7],[1,4,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,6,8]) = 1$

$g([2,5,8],[1,4,6]) = \sum_{i=0}^{8} g([2,5,8],[1,4,6,i]) = 0$

$g([2,5,8],[1,4,6,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,6,0]) = 0$

$g([2,5,8],[1,4,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,6,3]) = 0$

$g([2,5,8],[1,4,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,4,6,7]) = 0$

$g([2,5],[1,4,8]) = \prod_{i=0}^{8} g([2,5,i],[1,4,8]) = 81$

$g([2,5,0],[1,4,8]) = \sum_{i=0}^{8} g([2,5,0],[1,4,8,i]) = 3$

$g([2,5,0],[1,4,8,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,8,3]) = 1$

$g([2,5,0],[1,4,8,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,8,6]) = 1$

$g([2,5,0],[1,4,8,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,4,8,7]) = 1$

$g([2,5,3],[1,4,8]) = \sum_{i=0}^{8} g([2,5,3],[1,4,8,i]) = 3$

$g([2,5,3],[1,4,8,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,8,0]) = 1$

$g([2,5,3],[1,4,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,8,6]) = 1$

$g([2,5,3],[1,4,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,4,8,7]) = 1$

$g([2,5,6],[1,4,8]) = \sum_{i=0}^{8} g([2,5,6],[1,4,8,i]) = 3$

$g([2,5,6],[1,4,8,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,8,0]) = 1$

$g([2,5,6],[1,4,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,8,3]) = 1$

$g([2,5,6],[1,4,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,4,8,7]) = 1$

$g([2,5,7],[1,4,8]) = \sum_{i=0}^{8} g([2,5,7],[1,4,8,i]) = 3$

$g([2,5,7],[1,4,8,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,8,0]) = 1$

$g([2,5,7],[1,4,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,8,3]) = 1$

$g([2,5,7],[1,4,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,4,8,6]) = 1$

$g([2,6],[1,4]) = \sum_{i=0}^{8} g([2,6],[1,4,i]) = 83$

$g([2,6],[1,4,0]) = \prod_{i=0}^{8} g([2,6,i],[1,4,0]) = 6$

$g([2,6,3],[1,4,0]) = \sum_{i=0}^{8} g([2,6,3],[1,4,0,i]) = 3$

$$g([2,6,3],[1,4,0,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,0,5]) = 1$$

$$g([2,6,3],[1,4,0,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,0,7]) = 1$$

$$g([2,6,3],[1,4,0,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,0,8]) = 1$$

$$g([2,6,5],[1,4,0]) = \sum_{i=0}^{8} g([2,6,5],[1,4,0,i]) = 2$$

$$g([2,6,5],[1,4,0,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,0,3]) = 0$$

$$g([2,6,5],[1,4,0,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,0,7]) = 1$$

$$g([2,6,5],[1,4,0,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,0,8]) = 1$$

$$g([2,6,7],[1,4,0]) = \sum_{i=0}^{8} g([2,6,7],[1,4,0,i]) = 1$$

$$g([2,6,7],[1,4,0,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,0,3]) = 0$$

$$g([2,6,7],[1,4,0,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,0,5]) = 0$$

$$g([2,6,7],[1,4,0,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,0,8]) = 1$$

$$g([2,6,8],[1,4,0]) = \sum_{i=0}^{8} g([2,6,8],[1,4,0,i]) = 1$$

$$g([2,6,8],[1,4,0,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,0,3]) = 0$$

$$g([2,6,8],[1,4,0,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,0,5]) = 0$$

$$g([2,6,8],[1,4,0,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,0,7]) = 1$$

$$g([2,6],[1,4,3]) = \prod_{i=0}^{8} g([2,6,i],[1,4,3]) = 24$$

$$g([2,6,0],[1,4,3]) = \sum_{i=0}^{8} g([2,6,0],[1,4,3,i]) = 3$$

$$g([2,6,0],[1,4,3,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,3,5]) = 1$$

$$g([2,6,0],[1,4,3,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,3,7]) = 1$$

$$g([2,6,0],[1,4,3,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,3,8]) = 1$$

$$g([2,6,5],[1,4,3]) = \sum_{i=0}^{8} g([2,6,5],[1,4,3,i]) = 2$$

$$g([2,6,5],[1,4,3,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,3,0]) = 0$$

$$g([2,6,5],[1,4,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,3,7]) = 1$$

$$g([2,6,5],[1,4,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,3,8]) = 1$$

$$g([2,6,7],[1,4,3]) = \sum_{i=0}^{8} g([2,6,7],[1,4,3,i]) = 2$$

$$g([2,6,7],[1,4,3,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,3,0]) = 0$$

$$g([2,6,7],[1,4,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,3,5]) = 1$$

$$g([2,6,7],[1,4,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,3,8]) = 1$$

$$g([2,6,8],[1,4,3]) = \sum_{i=0}^{8} g([2,6,8],[1,4,3,i]) = 2$$

$$g([2,6,8],[1,4,3,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,3,0]) = 0$$

$$g([2,6,8],[1,4,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,3,5]) = 1$$

$$g([2,6,8],[1,4,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,3,7]) = 1$$

$$g([2,6],[1,4,5]) = \prod_{i=0}^{8} g([2,6,i],[1,4,5]) = 16$$

$$g([2,6,0],[1,4,5]) = \sum_{i=0}^{8} g([2,6,0],[1,4,5,i]) = 2$$

$$g([2,6,0],[1,4,5,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,5,3]) = 1$$

$$g([2,6,0],[1,4,5,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,5,7]) = 1$$

$$g([2,6,0],[1,4,5,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,5,8]) = 0$$

$$g([2,6,3],[1,4,5]) = \sum_{i=0}^{8} g([2,6,3],[1,4,5,i]) = 2$$

$$g([2,6,3],[1,4,5,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,5,0]) = 1$$

$$g([2,6,3],[1,4,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,5,7]) = 1$$

$$g([2,6,3],[1,4,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,5,8]) = 0$$

$$g([2,6,7],[1,4,5]) = \sum_{i=0}^{8} g([2,6,7],[1,4,5,i]) = 2$$

$$g([2,6,7],[1,4,5,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,5,0]) = 0$$

$$g([2,6,7],[1,4,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,5,3]) = 1$$

$$g([2,6,7],[1,4,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,5,8]) = 1$$

$$g([2,6,8],[1,4,5]) = \sum_{i=0}^{8} g([2,6,8],[1,4,5,i]) = 2$$

$$g([2,6,8],[1,4,5,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,5,0]) = 0$$

$$g([2,6,8],[1,4,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,5,3]) = 1$$

$$g([2,6,8],[1,4,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,4,5,7]) = 1$$

$$g([2,6],[1,4,8]) = \prod_{i=0}^{8} g([2,6,i],[1,4,8]) = 36$$

$$g([2,6,0],[1,4,8]) = \sum_{i=0}^{8} g([2,6,0],[1,4,8,i]) = 2$$

$$g([2,6,0],[1,4,8,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,8,3]) = 1$$

$g([2,6,0],[1,4,8,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,8,5]) = 0$

$g([2,6,0],[1,4,8,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,4,8,7]) = 1$

$g([2,6,3],[1,4,8]) = \sum_{i=0}^{8} g([2,6,3],[1,4,8,i]) = 2$

$g([2,6,3],[1,4,8,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,8,0]) = 1$

$g([2,6,3],[1,4,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,8,5]) = 0$

$g([2,6,3],[1,4,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,4,8,7]) = 1$

$g([2,6,5],[1,4,8]) = \sum_{i=0}^{8} g([2,6,5],[1,4,8,i]) = 3$

$g([2,6,5],[1,4,8,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,8,0]) = 1$

$g([2,6,5],[1,4,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,8,3]) = 1$

$g([2,6,5],[1,4,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,4,8,7]) = 1$

$g([2,6,7],[1,4,8]) = \sum_{i=0}^{8} g([2,6,7],[1,4,8,i]) = 3$

$g([2,6,7],[1,4,8,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,8,0]) = 1$

$g([2,6,7],[1,4,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,8,3]) = 1$

$g([2,6,7],[1,4,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,4,8,5]) = 1$

$g([2,7],[1,4]) = \sum_{i=0}^{8} g([2,7],[1,4,i]) = 132$

$g([2,7],[1,4,0]) = \prod_{i=0}^{8} g([2,7,i],[1,4,0]) = 0$

$g([2,7,3],[1,4,0]) = \sum_{i=0}^{8} g([2,7,3],[1,4,0,i]) = 3$

$g([2,7,3],[1,4,0,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,0,5]) = 1$

$g([2,7,3],[1,4,0,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,0,6]) = 1$

$g([2,7,3],[1,4,0,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,0,8]) = 1$

$g([2,7,5],[1,4,0]) = \sum_{i=0}^{8} g([2,7,5],[1,4,0,i]) = 1$

$g([2,7,5],[1,4,0,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,0,3]) = 0$

$g([2,7,5],[1,4,0,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,0,6]) = 0$

$g([2,7,5],[1,4,0,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,0,8]) = 1$

$g([2,7,6],[1,4,0]) = \sum_{i=0}^{8} g([2,7,6],[1,4,0,i]) = 1$

$g([2,7,6],[1,4,0,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,0,3]) = 0$

$g([2,7,6],[1,4,0,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,0,5]) = 0$

$g([2,7,6],[1,4,0,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,0,8]) = 1$

$g([2,7,8],[1,4,0]) = \sum_{i=0}^{8} g([2,7,8],[1,4,0,i]) = 0$

$g([2,7,8],[1,4,0,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,0,3]) = 0$

$g([2,7,8],[1,4,0,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,0,5]) = 0$

$g([2,7,8],[1,4,0,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,0,6]) = 0$

$g([2,7],[1,4,3]) = \prod_{i=0}^{8} g([2,7,i],[1,4,3]) = 6$

$g([2,7,0],[1,4,3]) = \sum_{i=0}^{8} g([2,7,0],[1,4,3,i]) = 3$

$g([2,7,0],[1,4,3,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,3,5]) = 1$

$g([2,7,0],[1,4,3,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,3,6]) = 1$

$g([2,7,0],[1,4,3,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,3,8]) = 1$

$g([2,7,5],[1,4,3]) = \sum_{i=0}^{8} g([2,7,5],[1,4,3,i]) = 1$

$g([2,7,5],[1,4,3,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,3,0]) = 0$

$g([2,7,5],[1,4,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,3,6]) = 0$

$g([2,7,5],[1,4,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,3,8]) = 1$

$g([2,7,6],[1,4,3]) = \sum_{i=0}^{8} g([2,7,6],[1,4,3,i]) = 2$

$g([2,7,6],[1,4,3,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,3,0]) = 0$

$g([2,7,6],[1,4,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,3,5]) = 1$

$g([2,7,6],[1,4,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,3,8]) = 1$

$g([2,7,8],[1,4,3]) = \sum_{i=0}^{8} g([2,7,8],[1,4,3,i]) = 1$

$g([2,7,8],[1,4,3,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,3,0]) = 0$

$g([2,7,8],[1,4,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,3,5]) = 1$

$g([2,7,8],[1,4,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,3,6]) = 0$

$g([2,7],[1,4,5]) = \prod_{i=0}^{8} g([2,7,i],[1,4,5]) = 36$

$g([2,7,0],[1,4,5]) = \sum_{i=0}^{8} g([2,7,0],[1,4,5,i]) = 3$

$g([2,7,0],[1,4,5,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,5,3]) = 1$

$$g([2,7,0],[1,4,5,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,5,6]) = 1$$

$$g([2,7,0],[1,4,5,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,5,8]) = 1$$

$$g([2,7,3],[1,4,5]) = \sum_{i=0}^{8} g([2,7,3],[1,4,5,i]) = 3$$

$$g([2,7,3],[1,4,5,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,5,0]) = 1$$

$$g([2,7,3],[1,4,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,5,6]) = 1$$

$$g([2,7,3],[1,4,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,5,8]) = 1$$

$$g([2,7,6],[1,4,5]) = \sum_{i=0}^{8} g([2,7,6],[1,4,5,i]) = 2$$

$$g([2,7,6],[1,4,5,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,5,0]) = 0$$

$$g([2,7,6],[1,4,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,5,3]) = 1$$

$$g([2,7,6],[1,4,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,5,8]) = 1$$

$$g([2,7,8],[1,4,5]) = \sum_{i=0}^{8} g([2,7,8],[1,4,5,i]) = 2$$

$$g([2,7,8],[1,4,5,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,5,0]) = 0$$

$$g([2,7,8],[1,4,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,5,3]) = 1$$

$$g([2,7,8],[1,4,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,5,6]) = 1$$

$$g([2,7],[1,4,6]) = \prod_{i=0}^{8} g([2,7,i],[1,4,6]) = 9$$

$$g([2,7,0],[1,4,6]) = \sum_{i=0}^{8} g([2,7,0],[1,4,6,i]) = 3$$

$$g([2,7,0],[1,4,6,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,6,3]) = 1$$

$$g([2,7,0],[1,4,6,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,6,5]) = 1$$

$$g([2,7,0],[1,4,6,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,6,8]) = 1$$

$$g([2,7,3],[1,4,6]) = \sum_{i=0}^{8} g([2,7,3],[1,4,6,i]) = 3$$

$$g([2,7,3],[1,4,6,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,6,0]) = 1$$

$$g([2,7,3],[1,4,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,6,5]) = 1$$

$$g([2,7,3],[1,4,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,6,8]) = 1$$

$$g([2,7,5],[1,4,6]) = \sum_{i=0}^{8} g([2,7,5],[1,4,6,i]) = 1$$

$$g([2,7,5],[1,4,6,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,6,0]) = 0$$

$$g([2,7,5],[1,4,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,6,3]) = 0$$

$g([2,7,5],[1,4,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,6,8]) = 1$

$g([2,7,8],[1,4,6]) = \sum_{i=0}^{8} g([2,7,8],[1,4,6,i]) = 1$

$g([2,7,8],[1,4,6,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,6,0]) = 0$

$g([2,7,8],[1,4,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,6,3]) = 0$

$g([2,7,8],[1,4,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,4,6,5]) = 1$

$g([2,7],[1,4,8]) = \prod_{i=0}^{8} g([2,7,i],[1,4,8]) = 81$

$g([2,7,0],[1,4,8]) = \sum_{i=0}^{8} g([2,7,0],[1,4,8,i]) = 3$

$g([2,7,0],[1,4,8,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,8,3]) = 1$

$g([2,7,0],[1,4,8,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,8,5]) = 1$

$g([2,7,0],[1,4,8,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,4,8,6]) = 1$

$g([2,7,3],[1,4,8]) = \sum_{i=0}^{8} g([2,7,3],[1,4,8,i]) = 3$

$g([2,7,3],[1,4,8,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,8,0]) = 1$

$g([2,7,3],[1,4,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,8,5]) = 1$

$g([2,7,3],[1,4,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,4,8,6]) = 1$

$g([2,7,5],[1,4,8]) = \sum_{i=0}^{8} g([2,7,5],[1,4,8,i]) = 3$

$g([2,7,5],[1,4,8,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,8,0]) = 1$

$g([2,7,5],[1,4,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,8,3]) = 1$

$g([2,7,5],[1,4,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,4,8,6]) = 1$

$g([2,7,6],[1,4,8]) = \sum_{i=0}^{8} g([2,7,6],[1,4,8,i]) = 3$

$g([2,7,6],[1,4,8,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,8,0]) = 1$

$g([2,7,6],[1,4,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,8,3]) = 1$

$g([2,7,6],[1,4,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,4,8,5]) = 1$

$g([2,8],[1,4]) = \sum_{i=0}^{8} g([2,8],[1,4,i]) = 37$

$g([2,8],[1,4,0]) = \prod_{i=0}^{8} g([2,8,i],[1,4,0]) = 0$

$g([2,8,3],[1,4,0]) = \sum_{i=0}^{8} g([2,8,3],[1,4,0,i]) = 2$

$g([2,8,3],[1,4,0,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,0,5]) = 1$

$$g([2,8,3],[1,4,0,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,0,6]) = 0$$

$$g([2,8,3],[1,4,0,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,0,7]) = 1$$

$$g([2,8,5],[1,4,0]) = \sum_{i=0}^{8} g([2,8,5],[1,4,0,i]) = 0$$

$$g([2,8,5],[1,4,0,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,0,3]) = 0$$

$$g([2,8,5],[1,4,0,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,0,6]) = 0$$

$$g([2,8,5],[1,4,0,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,0,7]) = 0$$

$$g([2,8,6],[1,4,0]) = \sum_{i=0}^{8} g([2,8,6],[1,4,0,i]) = 1$$

$$g([2,8,6],[1,4,0,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,0,3]) = 0$$

$$g([2,8,6],[1,4,0,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,0,5]) = 0$$

$$g([2,8,6],[1,4,0,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,0,7]) = 1$$

$$g([2,8,7],[1,4,0]) = \sum_{i=0}^{8} g([2,8,7],[1,4,0,i]) = 0$$

$$g([2,8,7],[1,4,0,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,0,3]) = 0$$

$$g([2,8,7],[1,4,0,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,0,5]) = 0$$

$$g([2,8,7],[1,4,0,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,0,6]) = 0$$

$$g([2,8],[1,4,3]) = \prod_{i=0}^{8} g([2,8,i],[1,4,3]) = 0$$

$$g([2,8,0],[1,4,3]) = \sum_{i=0}^{8} g([2,8,0],[1,4,3,i]) = 2$$

$$g([2,8,0],[1,4,3,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,3,5]) = 1$$

$$g([2,8,0],[1,4,3,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,3,6]) = 0$$

$$g([2,8,0],[1,4,3,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,3,7]) = 1$$

$$g([2,8,5],[1,4,3]) = \sum_{i=0}^{8} g([2,8,5],[1,4,3,i]) = 0$$

$$g([2,8,5],[1,4,3,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,3,0]) = 0$$

$$g([2,8,5],[1,4,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,3,6]) = 0$$

$$g([2,8,5],[1,4,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,3,7]) = 0$$

$$g([2,8,6],[1,4,3]) = \sum_{i=0}^{8} g([2,8,6],[1,4,3,i]) = 2$$

$$g([2,8,6],[1,4,3,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,3,0]) = 0$$

$$g([2,8,6],[1,4,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,3,5]) = 1$$

$$g([2,8,6],[1,4,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,3,7]) = 1$$

$$g([2,8,7],[1,4,3]) = \sum_{i=0}^{8} g([2,8,7],[1,4,3,i]) = 1$$

$$g([2,8,7],[1,4,3,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,3,0]) = 0$$

$$g([2,8,7],[1,4,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,3,5]) = 1$$

$$g([2,8,7],[1,4,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,3,6]) = 0$$

$$g([2,8],[1,4,5]) = \prod_{i=0}^{8} g([2,8,i],[1,4,5]) = 36$$

$$g([2,8,0],[1,4,5]) = \sum_{i=0}^{8} g([2,8,0],[1,4,5,i]) = 3$$

$$g([2,8,0],[1,4,5,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,5,3]) = 1$$

$$g([2,8,0],[1,4,5,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,5,6]) = 1$$

$$g([2,8,0],[1,4,5,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,5,7]) = 1$$

$$g([2,8,3],[1,4,5]) = \sum_{i=0}^{8} g([2,8,3],[1,4,5,i]) = 3$$

$$g([2,8,3],[1,4,5,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,5,0]) = 1$$

$$g([2,8,3],[1,4,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,5,6]) = 1$$

$$g([2,8,3],[1,4,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,5,7]) = 1$$

$$g([2,8,6],[1,4,5]) = \sum_{i=0}^{8} g([2,8,6],[1,4,5,i]) = 2$$

$$g([2,8,6],[1,4,5,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,5,0]) = 0$$

$$g([2,8,6],[1,4,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,5,3]) = 1$$

$$g([2,8,6],[1,4,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,4,5,7]) = 1$$

$$g([2,8,7],[1,4,5]) = \sum_{i=0}^{8} g([2,8,7],[1,4,5,i]) = 2$$

$$g([2,8,7],[1,4,5,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,5,0]) = 0$$

$$g([2,8,7],[1,4,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,5,3]) = 1$$

$$g([2,8,7],[1,4,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,5,6]) = 1$$

$$g([2,8],[1,4,6]) = \prod_{i=0}^{8} g([2,8,i],[1,4,6]) = 0$$

$$g([2,8,0],[1,4,6]) = \sum_{i=0}^{8} g([2,8,0],[1,4,6,i]) = 2$$

$$g([2,8,0],[1,4,6,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,6,3]) = 0$$

$$g([2,8,0],[1,4,6,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,6,5]) = 1$$

$g([2,8,0],[1,4,6,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,4,6,7]) = 1$

$g([2,8,3],[1,4,6]) = \sum_{i=0}^{8} g([2,8,3],[1,4,6,i]) = 2$

$g([2,8,3],[1,4,6,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,6,0]) = 0$

$g([2,8,3],[1,4,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,6,5]) = 1$

$g([2,8,3],[1,4,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,4,6,7]) = 1$

$g([2,8,5],[1,4,6]) = \sum_{i=0}^{8} g([2,8,5],[1,4,6,i]) = 0$

$g([2,8,5],[1,4,6,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,6,0]) = 0$

$g([2,8,5],[1,4,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,6,3]) = 0$

$g([2,8,5],[1,4,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,4,6,7]) = 0$

$g([2,8,7],[1,4,6]) = \sum_{i=0}^{8} g([2,8,7],[1,4,6,i]) = 1$

$g([2,8,7],[1,4,6,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,6,0]) = 0$

$g([2,8,7],[1,4,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,6,3]) = 0$

$g([2,8,7],[1,4,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,4,6,5]) = 1$

$g([2],[1,5]) = \prod_{i=0}^{8} g([2,i],[1,5]) \approx 1 \cdot 10^{9.70594}$

$g([2,0],[1,5]) = \sum_{i=0}^{8} g([2,0],[1,5,i]) = 45$

$g([2,0],[1,5,3]) = \prod_{i=0}^{8} g([2,0,i],[1,5,3]) = 0$

$g([2,0,4],[1,5,3]) = \sum_{i=0}^{8} g([2,0,4],[1,5,3,i]) = 0$

$g([2,0,4],[1,5,3,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,3,6]) = 0$

$g([2,0,4],[1,5,3,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,3,7]) = 0$

$g([2,0,4],[1,5,3,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,3,8]) = 0$

$g([2,0,6],[1,5,3]) = \sum_{i=0}^{8} g([2,0,6],[1,5,3,i]) = 1$

$g([2,0,6],[1,5,3,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,3,4]) = 1$

$g([2,0,6],[1,5,3,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,3,7]) = 0$

$g([2,0,6],[1,5,3,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,3,8]) = 0$

$g([2,0,7],[1,5,3]) = \sum_{i=0}^{8} g([2,0,7],[1,5,3,i]) = 3$

$g([2,0,7],[1,5,3,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,3,4]) = 1$

$$g([2,0,7],[1,5,3,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,3,6]) = 1$$

$$g([2,0,7],[1,5,3,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,3,8]) = 1$$

$$g([2,0,8],[1,5,3]) = \sum_{i=0}^{8} g([2,0,8],[1,5,3,i]) = 1$$

$$g([2,0,8],[1,5,3,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,3,4]) = 1$$

$$g([2,0,8],[1,5,3,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,3,6]) = 0$$

$$g([2,0,8],[1,5,3,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,3,7]) = 0$$

$$g([2,0],[1,5,4]) = \prod_{i=0}^{8} g([2,0,i],[1,5,4]) = 36$$

$$g([2,0,3],[1,5,4]) = \sum_{i=0}^{8} g([2,0,3],[1,5,4,i]) = 2$$

$$g([2,0,3],[1,5,4,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,4,6]) = 1$$

$$g([2,0,3],[1,5,4,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,4,7]) = 1$$

$$g([2,0,3],[1,5,4,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,4,8]) = 0$$

$$g([2,0,6],[1,5,4]) = \sum_{i=0}^{8} g([2,0,6],[1,5,4,i]) = 2$$

$$g([2,0,6],[1,5,4,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,4,3]) = 1$$

$$g([2,0,6],[1,5,4,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,4,7]) = 1$$

$$g([2,0,6],[1,5,4,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,4,8]) = 0$$

$$g([2,0,7],[1,5,4]) = \sum_{i=0}^{8} g([2,0,7],[1,5,4,i]) = 3$$

$$g([2,0,7],[1,5,4,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,4,3]) = 1$$

$$g([2,0,7],[1,5,4,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,4,6]) = 1$$

$$g([2,0,7],[1,5,4,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,4,8]) = 1$$

$$g([2,0,8],[1,5,4]) = \sum_{i=0}^{8} g([2,0,8],[1,5,4,i]) = 3$$

$$g([2,0,8],[1,5,4,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,4,3]) = 1$$

$$g([2,0,8],[1,5,4,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,4,6]) = 1$$

$$g([2,0,8],[1,5,4,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,4,7]) = 1$$

$$g([2,0],[1,5,6]) = \prod_{i=0}^{8} g([2,0,i],[1,5,6]) = 9$$

$$g([2,0,3],[1,5,6]) = \sum_{i=0}^{8} g([2,0,3],[1,5,6,i]) = 3$$

$$g([2,0,3],[1,5,6,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,6,4]) = 1$$

$$g([2,0,3],[1,5,6,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,6,7]) = 1$$

$$g([2,0,3],[1,5,6,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,6,8]) = 1$$

$$g([2,0,4],[1,5,6]) = \sum_{i=0}^{8} g([2,0,4],[1,5,6,i]) = 1$$

$$g([2,0,4],[1,5,6,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,6,3]) = 0$$

$$g([2,0,4],[1,5,6,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,6,7]) = 0$$

$$g([2,0,4],[1,5,6,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,6,8]) = 1$$

$$g([2,0,7],[1,5,6]) = \sum_{i=0}^{8} g([2,0,7],[1,5,6,i]) = 3$$

$$g([2,0,7],[1,5,6,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,6,3]) = 1$$

$$g([2,0,7],[1,5,6,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,6,4]) = 1$$

$$g([2,0,7],[1,5,6,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,6,8]) = 1$$

$$g([2,0,8],[1,5,6]) = \sum_{i=0}^{8} g([2,0,8],[1,5,6,i]) = 1$$

$$g([2,0,8],[1,5,6,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,6,3]) = 0$$

$$g([2,0,8],[1,5,6,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,6,4]) = 1$$

$$g([2,0,8],[1,5,6,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,6,7]) = 0$$

$$g([2,0],[1,5,7]) = \prod_{i=0}^{8} g([2,0,i],[1,5,7]) = 0$$

$$g([2,0,3],[1,5,7]) = \sum_{i=0}^{8} g([2,0,3],[1,5,7,i]) = 2$$

$$g([2,0,3],[1,5,7,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,7,4]) = 1$$

$$g([2,0,3],[1,5,7,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,7,6]) = 1$$

$$g([2,0,3],[1,5,7,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,7,8]) = 0$$

$$g([2,0,4],[1,5,7]) = \sum_{i=0}^{8} g([2,0,4],[1,5,7,i]) = 0$$

$$g([2,0,4],[1,5,7,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,7,3]) = 0$$

$$g([2,0,4],[1,5,7,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,7,6]) = 0$$

$$g([2,0,4],[1,5,7,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,7,8]) = 0$$

$$g([2,0,6],[1,5,7]) = \sum_{i=0}^{8} g([2,0,6],[1,5,7,i]) = 1$$

$$g([2,0,6],[1,5,7,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,7,3]) = 0$$

$$g([2,0,6],[1,5,7,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,7,4]) = 1$$

$$g([2,0,6],[1,5,7,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,7,8]) = 0$$

$$g([2,0,8],[1,5,7]) = \sum_{i=0}^{8} g([2,0,8],[1,5,7,i]) = 1$$

$$g([2,0,8],[1,5,7,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,7,3]) = 0$$

$$g([2,0,8],[1,5,7,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,7,4]) = 1$$

$$g([2,0,8],[1,5,7,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,5,7,6]) = 0$$

$$g([2,0],[1,5,8]) = \prod_{i=0}^{8} g([2,0,i],[1,5,8]) = 0$$

$$g([2,0,3],[1,5,8]) = \sum_{i=0}^{8} g([2,0,3],[1,5,8,i]) = 1$$

$$g([2,0,3],[1,5,8,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,8,4]) = 0$$

$$g([2,0,3],[1,5,8,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,8,6]) = 1$$

$$g([2,0,3],[1,5,8,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,5,8,7]) = 0$$

$$g([2,0,4],[1,5,8]) = \sum_{i=0}^{8} g([2,0,4],[1,5,8,i]) = 1$$

$$g([2,0,4],[1,5,8,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,8,3]) = 0$$

$$g([2,0,4],[1,5,8,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,8,6]) = 1$$

$$g([2,0,4],[1,5,8,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,5,8,7]) = 0$$

$$g([2,0,6],[1,5,8]) = \sum_{i=0}^{8} g([2,0,6],[1,5,8,i]) = 0$$

$$g([2,0,6],[1,5,8,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,8,3]) = 0$$

$$g([2,0,6],[1,5,8,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,8,4]) = 0$$

$$g([2,0,6],[1,5,8,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,5,8,7]) = 0$$

$$g([2,0,7],[1,5,8]) = \sum_{i=0}^{8} g([2,0,7],[1,5,8,i]) = 3$$

$$g([2,0,7],[1,5,8,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,8,3]) = 1$$

$$g([2,0,7],[1,5,8,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,8,4]) = 1$$

$$g([2,0,7],[1,5,8,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,5,8,6]) = 1$$

$$g([2,3],[1,5]) = \sum_{i=0}^{8} g([2,3],[1,5,i]) = 132$$

$$g([2,3],[1,5,0]) = \prod_{i=0}^{8} g([2,3,i],[1,5,0]) = 9$$

$$g([2,3,4],[1,5,0]) = \sum_{i=0}^{8} g([2,3,4],[1,5,0,i]) = 1$$

$$g([2,3,4],[1,5,0,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,0,6]) = 1$$

$$g([2,3,4],[1,5,0,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,0,7]) = 0$$

$$g([2,3,4],[1,5,0,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,0,8]) = 0$$

$$g([2,3,6],[1,5,0]) = \sum_{i=0}^{8} g([2,3,6],[1,5,0,i]) = 1$$

$$g([2,3,6],[1,5,0,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,0,4]) = 1$$

$$g([2,3,6],[1,5,0,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,0,7]) = 0$$

$$g([2,3,6],[1,5,0,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,0,8]) = 0$$

$$g([2,3,7],[1,5,0]) = \sum_{i=0}^{8} g([2,3,7],[1,5,0,i]) = 3$$

$$g([2,3,7],[1,5,0,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,0,4]) = 1$$

$$g([2,3,7],[1,5,0,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,0,6]) = 1$$

$$g([2,3,7],[1,5,0,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,0,8]) = 1$$

$$g([2,3,8],[1,5,0]) = \sum_{i=0}^{8} g([2,3,8],[1,5,0,i]) = 3$$

$$g([2,3,8],[1,5,0,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,0,4]) = 1$$

$$g([2,3,8],[1,5,0,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,0,6]) = 1$$

$$g([2,3,8],[1,5,0,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,0,7]) = 1$$

$$g([2,3],[1,5,4]) = \prod_{i=0}^{8} g([2,3,i],[1,5,4]) = 36$$

$$g([2,3,0],[1,5,4]) = \sum_{i=0}^{8} g([2,3,0],[1,5,4,i]) = 2$$

$$g([2,3,0],[1,5,4,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,4,6]) = 1$$

$$g([2,3,0],[1,5,4,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,4,7]) = 1$$

$$g([2,3,0],[1,5,4,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,4,8]) = 0$$

$$g([2,3,6],[1,5,4]) = \sum_{i=0}^{8} g([2,3,6],[1,5,4,i]) = 2$$

$$g([2,3,6],[1,5,4,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,4,0]) = 1$$

$$g([2,3,6],[1,5,4,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,4,7]) = 1$$

$$g([2,3,6],[1,5,4,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,4,8]) = 0$$

$$g([2,3,7],[1,5,4]) = \sum_{i=0}^{8} g([2,3,7],[1,5,4,i]) = 3$$

$$g([2,3,7],[1,5,4,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,4,0]) = 1$$

$$g([2,3,7],[1,5,4,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,4,6]) = 1$$

$g([2,3,7],[1,5,4,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,4,8]) = 1$

$g([2,3,8],[1,5,4]) = \sum_{i=0}^{8} g([2,3,8],[1,5,4,i]) = 3$

$g([2,3,8],[1,5,4,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,4,0]) = 1$

$g([2,3,8],[1,5,4,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,4,6]) = 1$

$g([2,3,8],[1,5,4,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,4,7]) = 1$

$g([2,3],[1,5,6]) = \prod_{i=0}^{8} g([2,3,i],[1,5,6]) = 81$

$g([2,3,0],[1,5,6]) = \sum_{i=0}^{8} g([2,3,0],[1,5,6,i]) = 3$

$g([2,3,0],[1,5,6,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,6,4]) = 1$

$g([2,3,0],[1,5,6,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,6,7]) = 1$

$g([2,3,0],[1,5,6,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,6,8]) = 1$

$g([2,3,4],[1,5,6]) = \sum_{i=0}^{8} g([2,3,4],[1,5,6,i]) = 3$

$g([2,3,4],[1,5,6,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,6,0]) = 1$

$g([2,3,4],[1,5,6,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,6,7]) = 1$

$g([2,3,4],[1,5,6,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,6,8]) = 1$

$g([2,3,7],[1,5,6]) = \sum_{i=0}^{8} g([2,3,7],[1,5,6,i]) = 3$

$g([2,3,7],[1,5,6,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,6,0]) = 1$

$g([2,3,7],[1,5,6,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,6,4]) = 1$

$g([2,3,7],[1,5,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,6,8]) = 1$

$g([2,3,8],[1,5,6]) = \sum_{i=0}^{8} g([2,3,8],[1,5,6,i]) = 3$

$g([2,3,8],[1,5,6,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,6,0]) = 1$

$g([2,3,8],[1,5,6,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,6,4]) = 1$

$g([2,3,8],[1,5,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,6,7]) = 1$

$g([2,3],[1,5,7]) = \prod_{i=0}^{8} g([2,3,i],[1,5,7]) = 6$

$g([2,3,0],[1,5,7]) = \sum_{i=0}^{8} g([2,3,0],[1,5,7,i]) = 2$

$g([2,3,0],[1,5,7,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,7,4]) = 1$

$g([2,3,0],[1,5,7,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,7,6]) = 1$

$$g([2,3,0],[1,5,7,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,7,8]) = 0$$

$$g([2,3,4],[1,5,7]) = \sum_{i=0}^{8} g([2,3,4],[1,5,7,i]) = 1$$

$$g([2,3,4],[1,5,7,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,7,0]) = 0$$

$$g([2,3,4],[1,5,7,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,7,6]) = 1$$

$$g([2,3,4],[1,5,7,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,7,8]) = 0$$

$$g([2,3,6],[1,5,7]) = \sum_{i=0}^{8} g([2,3,6],[1,5,7,i]) = 1$$

$$g([2,3,6],[1,5,7,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,7,0]) = 0$$

$$g([2,3,6],[1,5,7,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,7,4]) = 1$$

$$g([2,3,6],[1,5,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,7,8]) = 0$$

$$g([2,3,8],[1,5,7]) = \sum_{i=0}^{8} g([2,3,8],[1,5,7,i]) = 3$$

$$g([2,3,8],[1,5,7,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,7,0]) = 1$$

$$g([2,3,8],[1,5,7,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,7,4]) = 1$$

$$g([2,3,8],[1,5,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,5,7,6]) = 1$$

$$g([2,3],[1,5,8]) = \prod_{i=0}^{8} g([2,3,i],[1,5,8]) = 0$$

$$g([2,3,0],[1,5,8]) = \sum_{i=0}^{8} g([2,3,0],[1,5,8,i]) = 1$$

$$g([2,3,0],[1,5,8,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,8,4]) = 0$$

$$g([2,3,0],[1,5,8,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,8,6]) = 1$$

$$g([2,3,0],[1,5,8,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,5,8,7]) = 0$$

$$g([2,3,4],[1,5,8]) = \sum_{i=0}^{8} g([2,3,4],[1,5,8,i]) = 1$$

$$g([2,3,4],[1,5,8,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,8,0]) = 0$$

$$g([2,3,4],[1,5,8,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,8,6]) = 1$$

$$g([2,3,4],[1,5,8,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,5,8,7]) = 0$$

$$g([2,3,6],[1,5,8]) = \sum_{i=0}^{8} g([2,3,6],[1,5,8,i]) = 0$$

$$g([2,3,6],[1,5,8,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,8,0]) = 0$$

$$g([2,3,6],[1,5,8,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,8,4]) = 0$$

$$g([2,3,6],[1,5,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,5,8,7]) = 0$$

$g([2,3,7],[1,5,8]) = \sum_{i=0}^{8} g([2,3,7],[1,5,8,i]) = 3$

$g([2,3,7],[1,5,8,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,8,0]) = 1$

$g([2,3,7],[1,5,8,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,8,4]) = 1$

$g([2,3,7],[1,5,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,5,8,6]) = 1$

$g([2,4],[1,5]) = \sum_{i=0}^{8} g([2,4],[1,5,i]) = 9$

$g([2,4],[1,5,0]) = \prod_{i=0}^{8} g([2,4,i],[1,5,0]) = 0$

$g([2,4,3],[1,5,0]) = \sum_{i=0}^{8} g([2,4,3],[1,5,0,i]) = 1$

$g([2,4,3],[1,5,0,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,0,6]) = 1$

$g([2,4,3],[1,5,0,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,0,7]) = 0$

$g([2,4,3],[1,5,0,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,0,8]) = 0$

$g([2,4,6],[1,5,0]) = \sum_{i=0}^{8} g([2,4,6],[1,5,0,i]) = 0$

$g([2,4,6],[1,5,0,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,0,3]) = 0$

$g([2,4,6],[1,5,0,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,0,7]) = 0$

$g([2,4,6],[1,5,0,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,0,8]) = 0$

$g([2,4,7],[1,5,0]) = \sum_{i=0}^{8} g([2,4,7],[1,5,0,i]) = 1$

$g([2,4,7],[1,5,0,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,0,3]) = 0$

$g([2,4,7],[1,5,0,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,0,6]) = 1$

$g([2,4,7],[1,5,0,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,0,8]) = 0$

$g([2,4,8],[1,5,0]) = \sum_{i=0}^{8} g([2,4,8],[1,5,0,i]) = 1$

$g([2,4,8],[1,5,0,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,0,3]) = 0$

$g([2,4,8],[1,5,0,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,0,6]) = 1$

$g([2,4,8],[1,5,0,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,0,7]) = 0$

$g([2,4],[1,5,3]) = \prod_{i=0}^{8} g([2,4,i],[1,5,3]) = 0$

$g([2,4,0],[1,5,3]) = \sum_{i=0}^{8} g([2,4,0],[1,5,3,i]) = 0$

$g([2,4,0],[1,5,3,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,3,6]) = 0$

$g([2,4,0],[1,5,3,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,3,7]) = 0$

$g([2,4,0],[1,5,3,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,3,8]) = 0$

$g([2,4,6],[1,5,3]) = \sum_{i=0}^{8} g([2,4,6],[1,5,3,i]) = 0$

$g([2,4,6],[1,5,3,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,3,0]) = 0$

$g([2,4,6],[1,5,3,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,3,7]) = 0$

$g([2,4,6],[1,5,3,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,3,8]) = 0$

$g([2,4,7],[1,5,3]) = \sum_{i=0}^{8} g([2,4,7],[1,5,3,i]) = 1$

$g([2,4,7],[1,5,3,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,3,0]) = 0$

$g([2,4,7],[1,5,3,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,3,6]) = 1$

$g([2,4,7],[1,5,3,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,3,8]) = 0$

$g([2,4,8],[1,5,3]) = \sum_{i=0}^{8} g([2,4,8],[1,5,3,i]) = 0$

$g([2,4,8],[1,5,3,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,3,0]) = 0$

$g([2,4,8],[1,5,3,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,3,6]) = 0$

$g([2,4,8],[1,5,3,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,3,7]) = 0$

$g([2,4],[1,5,6]) = \prod_{i=0}^{8} g([2,4,i],[1,5,6]) = 9$

$g([2,4,0],[1,5,6]) = \sum_{i=0}^{8} g([2,4,0],[1,5,6,i]) = 1$

$g([2,4,0],[1,5,6,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,6,3]) = 0$

$g([2,4,0],[1,5,6,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,6,7]) = 0$

$g([2,4,0],[1,5,6,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,6,8]) = 1$

$g([2,4,3],[1,5,6]) = \sum_{i=0}^{8} g([2,4,3],[1,5,6,i]) = 3$

$g([2,4,3],[1,5,6,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,6,0]) = 1$

$g([2,4,3],[1,5,6,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,6,7]) = 1$

$g([2,4,3],[1,5,6,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,6,8]) = 1$

$g([2,4,7],[1,5,6]) = \sum_{i=0}^{8} g([2,4,7],[1,5,6,i]) = 3$

$g([2,4,7],[1,5,6,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,6,0]) = 1$

$g([2,4,7],[1,5,6,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,6,3]) = 1$

$g([2,4,7],[1,5,6,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,6,8]) = 1$

$$g([2,4,8],[1,5,6]) = \sum_{i=0}^{8} g([2,4,8],[1,5,6,i]) = 1$$

$$g([2,4,8],[1,5,6,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,6,0]) = 1$$

$$g([2,4,8],[1,5,6,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,6,3]) = 0$$

$$g([2,4,8],[1,5,6,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,6,7]) = 0$$

$$g([2,4],[1,5,7]) = \prod_{i=0}^{8} g([2,4,i],[1,5,7]) = 0$$

$$g([2,4,0],[1,5,7]) = \sum_{i=0}^{8} g([2,4,0],[1,5,7,i]) = 0$$

$$g([2,4,0],[1,5,7,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,7,3]) = 0$$

$$g([2,4,0],[1,5,7,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,7,6]) = 0$$

$$g([2,4,0],[1,5,7,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,7,8]) = 0$$

$$g([2,4,3],[1,5,7]) = \sum_{i=0}^{8} g([2,4,3],[1,5,7,i]) = 1$$

$$g([2,4,3],[1,5,7,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,7,0]) = 0$$

$$g([2,4,3],[1,5,7,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,7,6]) = 1$$

$$g([2,4,3],[1,5,7,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,7,8]) = 0$$

$$g([2,4,6],[1,5,7]) = \sum_{i=0}^{8} g([2,4,6],[1,5,7,i]) = 0$$

$$g([2,4,6],[1,5,7,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,7,0]) = 0$$

$$g([2,4,6],[1,5,7,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,7,3]) = 0$$

$$g([2,4,6],[1,5,7,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,7,8]) = 0$$

$$g([2,4,8],[1,5,7]) = \sum_{i=0}^{8} g([2,4,8],[1,5,7,i]) = 0$$

$$g([2,4,8],[1,5,7,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,7,0]) = 0$$

$$g([2,4,8],[1,5,7,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,7,3]) = 0$$

$$g([2,4,8],[1,5,7,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,5,7,6]) = 0$$

$$g([2,4],[1,5,8]) = \prod_{i=0}^{8} g([2,4,i],[1,5,8]) = 0$$

$$g([2,4,0],[1,5,8]) = \sum_{i=0}^{8} g([2,4,0],[1,5,8,i]) = 1$$

$$g([2,4,0],[1,5,8,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,8,3]) = 0$$

$$g([2,4,0],[1,5,8,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,8,6]) = 1$$

$$g([2,4,0],[1,5,8,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,5,8,7]) = 0$$

$g([2,4,3],[1,5,8]) = \sum_{i=0}^{8} g([2,4,3],[1,5,8,i]) = 1$

$g([2,4,3],[1,5,8,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,8,0]) = 0$

$g([2,4,3],[1,5,8,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,8,6]) = 1$

$g([2,4,3],[1,5,8,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,5,8,7]) = 0$

$g([2,4,6],[1,5,8]) = \sum_{i=0}^{8} g([2,4,6],[1,5,8,i]) = 0$

$g([2,4,6],[1,5,8,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,8,0]) = 0$

$g([2,4,6],[1,5,8,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,8,3]) = 0$

$g([2,4,6],[1,5,8,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,5,8,7]) = 0$

$g([2,4,7],[1,5,8]) = \sum_{i=0}^{8} g([2,4,7],[1,5,8,i]) = 1$

$g([2,4,7],[1,5,8,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,8,0]) = 0$

$g([2,4,7],[1,5,8,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,8,3]) = 0$

$g([2,4,7],[1,5,8,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,5,8,6]) = 1$

$g([2,6],[1,5]) = \sum_{i=0}^{8} g([2,6],[1,5,i]) = 16$

$g([2,6],[1,5,0]) = \prod_{i=0}^{8} g([2,6,i],[1,5,0]) = 0$

$g([2,6,3],[1,5,0]) = \sum_{i=0}^{8} g([2,6,3],[1,5,0,i]) = 1$

$g([2,6,3],[1,5,0,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,0,4]) = 1$

$g([2,6,3],[1,5,0,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,0,7]) = 0$

$g([2,6,3],[1,5,0,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,0,8]) = 0$

$g([2,6,4],[1,5,0]) = \sum_{i=0}^{8} g([2,6,4],[1,5,0,i]) = 0$

$g([2,6,4],[1,5,0,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,0,3]) = 0$

$g([2,6,4],[1,5,0,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,0,7]) = 0$

$g([2,6,4],[1,5,0,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,0,8]) = 0$

$g([2,6,7],[1,5,0]) = \sum_{i=0}^{8} g([2,6,7],[1,5,0,i]) = 0$

$g([2,6,7],[1,5,0,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,0,3]) = 0$

$g([2,6,7],[1,5,0,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,0,4]) = 0$

$g([2,6,7],[1,5,0,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,0,8]) = 0$

$$g([2,6,8],[1,5,0]) = \sum_{i=0}^{8} g([2,6,8],[1,5,0,i]) = 0$$

$$g([2,6,8],[1,5,0,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,0,3]) = 0$$

$$g([2,6,8],[1,5,0,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,0,4]) = 0$$

$$g([2,6,8],[1,5,0,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,0,7]) = 0$$

$$g([2,6],[1,5,3]) = \prod_{i=0}^{8} g([2,6,i],[1,5,3]) = 0$$

$$g([2,6,0],[1,5,3]) = \sum_{i=0}^{8} g([2,6,0],[1,5,3,i]) = 1$$

$$g([2,6,0],[1,5,3,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,3,4]) = 1$$

$$g([2,6,0],[1,5,3,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,3,7]) = 0$$

$$g([2,6,0],[1,5,3,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,3,8]) = 0$$

$$g([2,6,4],[1,5,3]) = \sum_{i=0}^{8} g([2,6,4],[1,5,3,i]) = 0$$

$$g([2,6,4],[1,5,3,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,3,0]) = 0$$

$$g([2,6,4],[1,5,3,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,3,7]) = 0$$

$$g([2,6,4],[1,5,3,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,3,8]) = 0$$

$$g([2,6,7],[1,5,3]) = \sum_{i=0}^{8} g([2,6,7],[1,5,3,i]) = 1$$

$$g([2,6,7],[1,5,3,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,3,0]) = 0$$

$$g([2,6,7],[1,5,3,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,3,4]) = 1$$

$$g([2,6,7],[1,5,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,3,8]) = 0$$

$$g([2,6,8],[1,5,3]) = \sum_{i=0}^{8} g([2,6,8],[1,5,3,i]) = 1$$

$$g([2,6,8],[1,5,3,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,3,0]) = 0$$

$$g([2,6,8],[1,5,3,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,3,4]) = 1$$

$$g([2,6,8],[1,5,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,3,7]) = 0$$

$$g([2,6],[1,5,4]) = \prod_{i=0}^{8} g([2,6,i],[1,5,4]) = 16$$

$$g([2,6,0],[1,5,4]) = \sum_{i=0}^{8} g([2,6,0],[1,5,4,i]) = 2$$

$$g([2,6,0],[1,5,4,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,4,3]) = 1$$

$$g([2,6,0],[1,5,4,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,4,7]) = 1$$

$$g([2,6,0],[1,5,4,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,4,8]) = 0$$

$g([2,6,3],[1,5,4]) = \sum_{i=0}^{8} g([2,6,3],[1,5,4,i]) = 2$

$g([2,6,3],[1,5,4,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,4,0]) = 1$

$g([2,6,3],[1,5,4,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,4,7]) = 1$

$g([2,6,3],[1,5,4,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,4,8]) = 0$

$g([2,6,7],[1,5,4]) = \sum_{i=0}^{8} g([2,6,7],[1,5,4,i]) = 2$

$g([2,6,7],[1,5,4,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,4,0]) = 0$

$g([2,6,7],[1,5,4,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,4,3]) = 1$

$g([2,6,7],[1,5,4,8]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,4,8]) = 1$

$g([2,6,8],[1,5,4]) = \sum_{i=0}^{8} g([2,6,8],[1,5,4,i]) = 2$

$g([2,6,8],[1,5,4,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,4,0]) = 0$

$g([2,6,8],[1,5,4,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,4,3]) = 1$

$g([2,6,8],[1,5,4,7]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,4,7]) = 1$

$g([2,6],[1,5,7]) = \prod_{i=0}^{8} g([2,6,i],[1,5,7]) = 0$

$g([2,6,0],[1,5,7]) = \sum_{i=0}^{8} g([2,6,0],[1,5,7,i]) = 1$

$g([2,6,0],[1,5,7,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,7,3]) = 0$

$g([2,6,0],[1,5,7,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,7,4]) = 1$

$g([2,6,0],[1,5,7,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,7,8]) = 0$

$g([2,6,3],[1,5,7]) = \sum_{i=0}^{8} g([2,6,3],[1,5,7,i]) = 1$

$g([2,6,3],[1,5,7,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,7,0]) = 0$

$g([2,6,3],[1,5,7,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,7,4]) = 1$

$g([2,6,3],[1,5,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,7,8]) = 0$

$g([2,6,4],[1,5,7]) = \sum_{i=0}^{8} g([2,6,4],[1,5,7,i]) = 0$

$g([2,6,4],[1,5,7,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,7,0]) = 0$

$g([2,6,4],[1,5,7,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,7,3]) = 0$

$g([2,6,4],[1,5,7,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,7,8]) = 0$

$g([2,6,8],[1,5,7]) = \sum_{i=0}^{8} g([2,6,8],[1,5,7,i]) = 1$

$$g([2,6,8],[1,5,7,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,7,0]) = 0$$

$$g([2,6,8],[1,5,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,7,3]) = 0$$

$$g([2,6,8],[1,5,7,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,5,7,4]) = 1$$

$$g([2,6],[1,5,8]) = \prod_{i=0}^{8} g([2,6,i],[1,5,8]) = 0$$

$$g([2,6,0],[1,5,8]) = \sum_{i=0}^{8} g([2,6,0],[1,5,8,i]) = 0$$

$$g([2,6,0],[1,5,8,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,8,3]) = 0$$

$$g([2,6,0],[1,5,8,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,8,4]) = 0$$

$$g([2,6,0],[1,5,8,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,5,8,7]) = 0$$

$$g([2,6,3],[1,5,8]) = \sum_{i=0}^{8} g([2,6,3],[1,5,8,i]) = 0$$

$$g([2,6,3],[1,5,8,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,8,0]) = 0$$

$$g([2,6,3],[1,5,8,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,8,4]) = 0$$

$$g([2,6,3],[1,5,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,5,8,7]) = 0$$

$$g([2,6,4],[1,5,8]) = \sum_{i=0}^{8} g([2,6,4],[1,5,8,i]) = 0$$

$$g([2,6,4],[1,5,8,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,8,0]) = 0$$

$$g([2,6,4],[1,5,8,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,8,3]) = 0$$

$$g([2,6,4],[1,5,8,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,5,8,7]) = 0$$

$$g([2,6,7],[1,5,8]) = \sum_{i=0}^{8} g([2,6,7],[1,5,8,i]) = 1$$

$$g([2,6,7],[1,5,8,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,8,0]) = 0$$

$$g([2,6,7],[1,5,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,8,3]) = 0$$

$$g([2,6,7],[1,5,8,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,5,8,4]) = 1$$

$$g([2,7],[1,5]) = \sum_{i=0}^{8} g([2,7],[1,5,i]) = 132$$

$$g([2,7],[1,5,0]) = \prod_{i=0}^{8} g([2,7,i],[1,5,0]) = 0$$

$$g([2,7,3],[1,5,0]) = \sum_{i=0}^{8} g([2,7,3],[1,5,0,i]) = 3$$

$$g([2,7,3],[1,5,0,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,0,4]) = 1$$

$$g([2,7,3],[1,5,0,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,0,6]) = 1$$

$$g([2,7,3],[1,5,0,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,0,8]) = 1$$

$$g([2,7,4],[1,5,0]) = \sum_{i=0}^{8} g([2,7,4],[1,5,0,i]) = 1$$

$$g([2,7,4],[1,5,0,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,0,3]) = 0$$

$$g([2,7,4],[1,5,0,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,0,6]) = 1$$

$$g([2,7,4],[1,5,0,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,0,8]) = 0$$

$$g([2,7,6],[1,5,0]) = \sum_{i=0}^{8} g([2,7,6],[1,5,0,i]) = 0$$

$$g([2,7,6],[1,5,0,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,0,3]) = 0$$

$$g([2,7,6],[1,5,0,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,0,4]) = 0$$

$$g([2,7,6],[1,5,0,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,0,8]) = 0$$

$$g([2,7,8],[1,5,0]) = \sum_{i=0}^{8} g([2,7,8],[1,5,0,i]) = 1$$

$$g([2,7,8],[1,5,0,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,0,3]) = 0$$

$$g([2,7,8],[1,5,0,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,0,4]) = 0$$

$$g([2,7,8],[1,5,0,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,0,6]) = 1$$

$$g([2,7],[1,5,3]) = \prod_{i=0}^{8} g([2,7,i],[1,5,3]) = 6$$

$$g([2,7,0],[1,5,3]) = \sum_{i=0}^{8} g([2,7,0],[1,5,3,i]) = 3$$

$$g([2,7,0],[1,5,3,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,3,4]) = 1$$

$$g([2,7,0],[1,5,3,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,3,6]) = 1$$

$$g([2,7,0],[1,5,3,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,3,8]) = 1$$

$$g([2,7,4],[1,5,3]) = \sum_{i=0}^{8} g([2,7,4],[1,5,3,i]) = 1$$

$$g([2,7,4],[1,5,3,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,3,0]) = 0$$

$$g([2,7,4],[1,5,3,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,3,6]) = 1$$

$$g([2,7,4],[1,5,3,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,3,8]) = 0$$

$$g([2,7,6],[1,5,3]) = \sum_{i=0}^{8} g([2,7,6],[1,5,3,i]) = 1$$

$$g([2,7,6],[1,5,3,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,3,0]) = 0$$

$$g([2,7,6],[1,5,3,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,3,4]) = 1$$

$$g([2,7,6],[1,5,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,3,8]) = 0$$

$$g([2,7,8],[1,5,3]) = \sum_{i=0}^{8} g([2,7,8],[1,5,3,i]) = 2$$

$$g([2,7,8],[1,5,3,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,3,0]) = 0$$

$$g([2,7,8],[1,5,3,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,3,4]) = 1$$

$$g([2,7,8],[1,5,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,3,6]) = 1$$

$$g([2,7],[1,5,4]) = \prod_{i=0}^{8} g([2,7,i],[1,5,4]) = 36$$

$$g([2,7,0],[1,5,4]) = \sum_{i=0}^{8} g([2,7,0],[1,5,4,i]) = 3$$

$$g([2,7,0],[1,5,4,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,4,3]) = 1$$

$$g([2,7,0],[1,5,4,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,4,6]) = 1$$

$$g([2,7,0],[1,5,4,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,4,8]) = 1$$

$$g([2,7,3],[1,5,4]) = \sum_{i=0}^{8} g([2,7,3],[1,5,4,i]) = 3$$

$$g([2,7,3],[1,5,4,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,4,0]) = 1$$

$$g([2,7,3],[1,5,4,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,4,6]) = 1$$

$$g([2,7,3],[1,5,4,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,4,8]) = 1$$

$$g([2,7,6],[1,5,4]) = \sum_{i=0}^{8} g([2,7,6],[1,5,4,i]) = 2$$

$$g([2,7,6],[1,5,4,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,4,0]) = 0$$

$$g([2,7,6],[1,5,4,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,4,3]) = 1$$

$$g([2,7,6],[1,5,4,8]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,4,8]) = 1$$

$$g([2,7,8],[1,5,4]) = \sum_{i=0}^{8} g([2,7,8],[1,5,4,i]) = 2$$

$$g([2,7,8],[1,5,4,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,4,0]) = 0$$

$$g([2,7,8],[1,5,4,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,4,3]) = 1$$

$$g([2,7,8],[1,5,4,6]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,4,6]) = 1$$

$$g([2,7],[1,5,6]) = \prod_{i=0}^{8} g([2,7,i],[1,5,6]) = 81$$

$$g([2,7,0],[1,5,6]) = \sum_{i=0}^{8} g([2,7,0],[1,5,6,i]) = 3$$

$$g([2,7,0],[1,5,6,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,6,3]) = 1$$

$$g([2,7,0],[1,5,6,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,6,4]) = 1$$

$$g([2,7,0],[1,5,6,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,6,8]) = 1$$

$$g([2,7,3],[1,5,6]) = \sum_{i=0}^{8} g([2,7,3],[1,5,6,i]) = 3$$

$$g([2,7,3],[1,5,6,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,6,0]) = 1$$

$$g([2,7,3],[1,5,6,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,6,4]) = 1$$

$$g([2,7,3],[1,5,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,6,8]) = 1$$

$$g([2,7,4],[1,5,6]) = \sum_{i=0}^{8} g([2,7,4],[1,5,6,i]) = 3$$

$$g([2,7,4],[1,5,6,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,6,0]) = 1$$

$$g([2,7,4],[1,5,6,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,6,3]) = 1$$

$$g([2,7,4],[1,5,6,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,6,8]) = 1$$

$$g([2,7,8],[1,5,6]) = \sum_{i=0}^{8} g([2,7,8],[1,5,6,i]) = 3$$

$$g([2,7,8],[1,5,6,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,6,0]) = 1$$

$$g([2,7,8],[1,5,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,6,3]) = 1$$

$$g([2,7,8],[1,5,6,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,5,6,4]) = 1$$

$$g([2,7],[1,5,8]) = \prod_{i=0}^{8} g([2,7,i],[1,5,8]) = 9$$

$$g([2,7,0],[1,5,8]) = \sum_{i=0}^{8} g([2,7,0],[1,5,8,i]) = 3$$

$$g([2,7,0],[1,5,8,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,8,3]) = 1$$

$$g([2,7,0],[1,5,8,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,8,4]) = 1$$

$$g([2,7,0],[1,5,8,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,5,8,6]) = 1$$

$$g([2,7,3],[1,5,8]) = \sum_{i=0}^{8} g([2,7,3],[1,5,8,i]) = 3$$

$$g([2,7,3],[1,5,8,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,8,0]) = 1$$

$$g([2,7,3],[1,5,8,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,8,4]) = 1$$

$$g([2,7,3],[1,5,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,5,8,6]) = 1$$

$$g([2,7,4],[1,5,8]) = \sum_{i=0}^{8} g([2,7,4],[1,5,8,i]) = 1$$

$$g([2,7,4],[1,5,8,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,8,0]) = 0$$

$$g([2,7,4],[1,5,8,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,8,3]) = 0$$

$$g([2,7,4],[1,5,8,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,5,8,6]) = 1$$

$$g([2,7,6],[1,5,8]) = \sum_{i=0}^{8} g([2,7,6],[1,5,8,i]) = 1$$

$$g([2,7,6],[1,5,8,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,8,0]) = 0$$

$g([2,7,6],[1,5,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,8,3]) = 0$

$g([2,7,6],[1,5,8,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,5,8,4]) = 1$

$g([2,8],[1,5]) = \sum_{i=0}^{8} g([2,8],[1,5,i]) = 45$

$g([2,8],[1,5,0]) = \prod_{i=0}^{8} g([2,8,i],[1,5,0]) = 0$

$g([2,8,3],[1,5,0]) = \sum_{i=0}^{8} g([2,8,3],[1,5,0,i]) = 3$

$g([2,8,3],[1,5,0,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,0,4]) = 1$

$g([2,8,3],[1,5,0,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,0,6]) = 1$

$g([2,8,3],[1,5,0,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,0,7]) = 1$

$g([2,8,4],[1,5,0]) = \sum_{i=0}^{8} g([2,8,4],[1,5,0,i]) = 1$

$g([2,8,4],[1,5,0,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,0,3]) = 0$

$g([2,8,4],[1,5,0,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,0,6]) = 1$

$g([2,8,4],[1,5,0,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,0,7]) = 0$

$g([2,8,6],[1,5,0]) = \sum_{i=0}^{8} g([2,8,6],[1,5,0,i]) = 0$

$g([2,8,6],[1,5,0,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,0,3]) = 0$

$g([2,8,6],[1,5,0,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,0,4]) = 0$

$g([2,8,6],[1,5,0,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,0,7]) = 0$

$g([2,8,7],[1,5,0]) = \sum_{i=0}^{8} g([2,8,7],[1,5,0,i]) = 1$

$g([2,8,7],[1,5,0,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,0,3]) = 0$

$g([2,8,7],[1,5,0,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,0,4]) = 0$

$g([2,8,7],[1,5,0,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,0,6]) = 1$

$g([2,8],[1,5,3]) = \prod_{i=0}^{8} g([2,8,i],[1,5,3]) = 0$

$g([2,8,0],[1,5,3]) = \sum_{i=0}^{8} g([2,8,0],[1,5,3,i]) = 1$

$g([2,8,0],[1,5,3,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,3,4]) = 1$

$g([2,8,0],[1,5,3,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,3,6]) = 0$

$g([2,8,0],[1,5,3,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,3,7]) = 0$

$g([2,8,4],[1,5,3]) = \sum_{i=0}^{8} g([2,8,4],[1,5,3,i]) = 0$

$$g([2,8,4],[1,5,3,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,3,0]) = 0$$

$$g([2,8,4],[1,5,3,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,3,6]) = 0$$

$$g([2,8,4],[1,5,3,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,3,7]) = 0$$

$$g([2,8,6],[1,5,3]) = \sum_{i=0}^{8} g([2,8,6],[1,5,3,i]) = 1$$

$$g([2,8,6],[1,5,3,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,3,0]) = 0$$

$$g([2,8,6],[1,5,3,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,3,4]) = 1$$

$$g([2,8,6],[1,5,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,3,7]) = 0$$

$$g([2,8,7],[1,5,3]) = \sum_{i=0}^{8} g([2,8,7],[1,5,3,i]) = 2$$

$$g([2,8,7],[1,5,3,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,3,0]) = 0$$

$$g([2,8,7],[1,5,3,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,3,4]) = 1$$

$$g([2,8,7],[1,5,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,3,6]) = 1$$

$$g([2,8],[1,5,4]) = \prod_{i=0}^{8} g([2,8,i],[1,5,4]) = 36$$

$$g([2,8,0],[1,5,4]) = \sum_{i=0}^{8} g([2,8,0],[1,5,4,i]) = 3$$

$$g([2,8,0],[1,5,4,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,4,3]) = 1$$

$$g([2,8,0],[1,5,4,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,4,6]) = 1$$

$$g([2,8,0],[1,5,4,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,4,7]) = 1$$

$$g([2,8,3],[1,5,4]) = \sum_{i=0}^{8} g([2,8,3],[1,5,4,i]) = 3$$

$$g([2,8,3],[1,5,4,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,4,0]) = 1$$

$$g([2,8,3],[1,5,4,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,4,6]) = 1$$

$$g([2,8,3],[1,5,4,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,4,7]) = 1$$

$$g([2,8,6],[1,5,4]) = \sum_{i=0}^{8} g([2,8,6],[1,5,4,i]) = 2$$

$$g([2,8,6],[1,5,4,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,4,0]) = 0$$

$$g([2,8,6],[1,5,4,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,4,3]) = 1$$

$$g([2,8,6],[1,5,4,7]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,4,7]) = 1$$

$$g([2,8,7],[1,5,4]) = \sum_{i=0}^{8} g([2,8,7],[1,5,4,i]) = 2$$

$$g([2,8,7],[1,5,4,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,4,0]) = 0$$

$$g([2,8,7],[1,5,4,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,4,3]) = 1$$

$$g([2,8,7],[1,5,4,6]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,4,6]) = 1$$

$$g([2,8],[1,5,6]) = \prod_{i=0}^{8} g([2,8,i],[1,5,6]) = 9$$

$$g([2,8,0],[1,5,6]) = \sum_{i=0}^{8} g([2,8,0],[1,5,6,i]) = 1$$

$$g([2,8,0],[1,5,6,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,6,3]) = 0$$

$$g([2,8,0],[1,5,6,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,6,4]) = 1$$

$$g([2,8,0],[1,5,6,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,6,7]) = 0$$

$$g([2,8,3],[1,5,6]) = \sum_{i=0}^{8} g([2,8,3],[1,5,6,i]) = 3$$

$$g([2,8,3],[1,5,6,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,6,0]) = 1$$

$$g([2,8,3],[1,5,6,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,6,4]) = 1$$

$$g([2,8,3],[1,5,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,6,7]) = 1$$

$$g([2,8,4],[1,5,6]) = \sum_{i=0}^{8} g([2,8,4],[1,5,6,i]) = 1$$

$$g([2,8,4],[1,5,6,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,6,0]) = 1$$

$$g([2,8,4],[1,5,6,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,6,3]) = 0$$

$$g([2,8,4],[1,5,6,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,6,7]) = 0$$

$$g([2,8,7],[1,5,6]) = \sum_{i=0}^{8} g([2,8,7],[1,5,6,i]) = 3$$

$$g([2,8,7],[1,5,6,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,6,0]) = 1$$

$$g([2,8,7],[1,5,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,6,3]) = 1$$

$$g([2,8,7],[1,5,6,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,5,6,4]) = 1$$

$$g([2,8],[1,5,7]) = \prod_{i=0}^{8} g([2,8,i],[1,5,7]) = 0$$

$$g([2,8,0],[1,5,7]) = \sum_{i=0}^{8} g([2,8,0],[1,5,7,i]) = 1$$

$$g([2,8,0],[1,5,7,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,7,3]) = 0$$

$$g([2,8,0],[1,5,7,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,7,4]) = 1$$

$$g([2,8,0],[1,5,7,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,5,7,6]) = 0$$

$$g([2,8,3],[1,5,7]) = \sum_{i=0}^{8} g([2,8,3],[1,5,7,i]) = 3$$

$$g([2,8,3],[1,5,7,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,7,0]) = 1$$

$$g([2,8,3],[1,5,7,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,7,4]) = 1$$

$$g([2,8,3],[1,5,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,5,7,6]) = 1$$

$$g([2,8,4],[1,5,7]) = \sum_{i=0}^{8} g([2,8,4],[1,5,7,i]) = 0$$

$$g([2,8,4],[1,5,7,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,7,0]) = 0$$

$$g([2,8,4],[1,5,7,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,7,3]) = 0$$

$$g([2,8,4],[1,5,7,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,5,7,6]) = 0$$

$$g([2,8,6],[1,5,7]) = \sum_{i=0}^{8} g([2,8,6],[1,5,7,i]) = 1$$

$$g([2,8,6],[1,5,7,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,7,0]) = 0$$

$$g([2,8,6],[1,5,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,7,3]) = 0$$

$$g([2,8,6],[1,5,7,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,5,7,4]) = 1$$

$$g([2],[1,6]) = \prod_{i=0}^{8} g([2,i],[1,6]) \approx 1 \cdot 10^{11.0206}$$

$$g([2,0],[1,6]) = \sum_{i=0}^{8} g([2,0],[1,6,i]) = 132$$

$$g([2,0],[1,6,3]) = \prod_{i=0}^{8} g([2,0,i],[1,6,3]) = 0$$

$$g([2,0,4],[1,6,3]) = \sum_{i=0}^{8} g([2,0,4],[1,6,3,i]) = 1$$

$$g([2,0,4],[1,6,3,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,3,5]) = 0$$

$$g([2,0,4],[1,6,3,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,3,7]) = 0$$

$$g([2,0,4],[1,6,3,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,3,8]) = 1$$

$$g([2,0,5],[1,6,3]) = \sum_{i=0}^{8} g([2,0,5],[1,6,3,i]) = 1$$

$$g([2,0,5],[1,6,3,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,3,4]) = 0$$

$$g([2,0,5],[1,6,3,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,3,7]) = 0$$

$$g([2,0,5],[1,6,3,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,3,8]) = 1$$

$$g([2,0,7],[1,6,3]) = \sum_{i=0}^{8} g([2,0,7],[1,6,3,i]) = 3$$

$$g([2,0,7],[1,6,3,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,3,4]) = 1$$

$$g([2,0,7],[1,6,3,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,3,5]) = 1$$

$$g([2,0,7],[1,6,3,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,3,8]) = 1$$

$$g([2,0,8],[1,6,3]) = \sum_{i=0}^{8} g([2,0,8],[1,6,3,i]) = 0$$

$g([2,0,8],[1,6,3,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,3,4]) = 0$

$g([2,0,8],[1,6,3,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,3,5]) = 0$

$g([2,0,8],[1,6,3,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,3,7]) = 0$

$g([2,0],[1,6,4]) = \prod_{i=0}^{8} g([2,0,i],[1,6,4]) = 36$

$g([2,0,3],[1,6,4]) = \sum_{i=0}^{8} g([2,0,3],[1,6,4,i]) = 3$

$g([2,0,3],[1,6,4,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,4,5]) = 1$

$g([2,0,3],[1,6,4,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,4,7]) = 1$

$g([2,0,3],[1,6,4,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,4,8]) = 1$

$g([2,0,5],[1,6,4]) = \sum_{i=0}^{8} g([2,0,5],[1,6,4,i]) = 2$

$g([2,0,5],[1,6,4,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,4,3]) = 0$

$g([2,0,5],[1,6,4,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,4,7]) = 1$

$g([2,0,5],[1,6,4,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,4,8]) = 1$

$g([2,0,7],[1,6,4]) = \sum_{i=0}^{8} g([2,0,7],[1,6,4,i]) = 3$

$g([2,0,7],[1,6,4,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,4,3]) = 1$

$g([2,0,7],[1,6,4,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,4,5]) = 1$

$g([2,0,7],[1,6,4,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,4,8]) = 1$

$g([2,0,8],[1,6,4]) = \sum_{i=0}^{8} g([2,0,8],[1,6,4,i]) = 2$

$g([2,0,8],[1,6,4,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,4,3]) = 0$

$g([2,0,8],[1,6,4,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,4,5]) = 1$

$g([2,0,8],[1,6,4,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,4,7]) = 1$

$g([2,0],[1,6,5]) = \prod_{i=0}^{8} g([2,0,i],[1,6,5]) = 9$

$g([2,0,3],[1,6,5]) = \sum_{i=0}^{8} g([2,0,3],[1,6,5,i]) = 3$

$g([2,0,3],[1,6,5,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,5,4]) = 1$

$g([2,0,3],[1,6,5,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,5,7]) = 1$

$g([2,0,3],[1,6,5,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,5,8]) = 1$

$g([2,0,4],[1,6,5]) = \sum_{i=0}^{8} g([2,0,4],[1,6,5,i]) = 1$

$$g([2,0,4],[1,6,5,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,5,3]) = 0$$

$$g([2,0,4],[1,6,5,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,5,7]) = 0$$

$$g([2,0,4],[1,6,5,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,5,8]) = 1$$

$$g([2,0,7],[1,6,5]) = \sum_{i=0}^{8} g([2,0,7],[1,6,5,i]) = 3$$

$$g([2,0,7],[1,6,5,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,5,3]) = 1$$

$$g([2,0,7],[1,6,5,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,5,4]) = 1$$

$$g([2,0,7],[1,6,5,8]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,5,8]) = 1$$

$$g([2,0,8],[1,6,5]) = \sum_{i=0}^{8} g([2,0,8],[1,6,5,i]) = 1$$

$$g([2,0,8],[1,6,5,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,5,3]) = 0$$

$$g([2,0,8],[1,6,5,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,5,4]) = 1$$

$$g([2,0,8],[1,6,5,7]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,5,7]) = 0$$

$$g([2,0],[1,6,7]) = \prod_{i=0}^{8} g([2,0,i],[1,6,7]) = 6$$

$$g([2,0,3],[1,6,7]) = \sum_{i=0}^{8} g([2,0,3],[1,6,7,i]) = 3$$

$$g([2,0,3],[1,6,7,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,7,4]) = 1$$

$$g([2,0,3],[1,6,7,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,7,5]) = 1$$

$$g([2,0,3],[1,6,7,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,7,8]) = 1$$

$$g([2,0,4],[1,6,7]) = \sum_{i=0}^{8} g([2,0,4],[1,6,7,i]) = 1$$

$$g([2,0,4],[1,6,7,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,7,3]) = 0$$

$$g([2,0,4],[1,6,7,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,7,5]) = 0$$

$$g([2,0,4],[1,6,7,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,7,8]) = 1$$

$$g([2,0,5],[1,6,7]) = \sum_{i=0}^{8} g([2,0,5],[1,6,7,i]) = 2$$

$$g([2,0,5],[1,6,7,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,7,3]) = 0$$

$$g([2,0,5],[1,6,7,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,7,4]) = 1$$

$$g([2,0,5],[1,6,7,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,7,8]) = 1$$

$$g([2,0,8],[1,6,7]) = \sum_{i=0}^{8} g([2,0,8],[1,6,7,i]) = 1$$

$$g([2,0,8],[1,6,7,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,7,3]) = 0$$

$$g([2,0,8],[1,6,7,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,7,4]) = 1$$

$$g([2,0,8],[1,6,7,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,6,7,5]) = 0$$

$$g([2,0],[1,6,8]) = \prod_{i=0}^{8} g([2,0,i],[1,6,8]) = 81$$

$$g([2,0,3],[1,6,8]) = \sum_{i=0}^{8} g([2,0,3],[1,6,8,i]) = 3$$

$$g([2,0,3],[1,6,8,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,8,4]) = 1$$

$$g([2,0,3],[1,6,8,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,8,5]) = 1$$

$$g([2,0,3],[1,6,8,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,6,8,7]) = 1$$

$$g([2,0,4],[1,6,8]) = \sum_{i=0}^{8} g([2,0,4],[1,6,8,i]) = 3$$

$$g([2,0,4],[1,6,8,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,8,3]) = 1$$

$$g([2,0,4],[1,6,8,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,8,5]) = 1$$

$$g([2,0,4],[1,6,8,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,6,8,7]) = 1$$

$$g([2,0,5],[1,6,8]) = \sum_{i=0}^{8} g([2,0,5],[1,6,8,i]) = 3$$

$$g([2,0,5],[1,6,8,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,8,3]) = 1$$

$$g([2,0,5],[1,6,8,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,8,4]) = 1$$

$$g([2,0,5],[1,6,8,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,6,8,7]) = 1$$

$$g([2,0,7],[1,6,8]) = \sum_{i=0}^{8} g([2,0,7],[1,6,8,i]) = 3$$

$$g([2,0,7],[1,6,8,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,8,3]) = 1$$

$$g([2,0,7],[1,6,8,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,8,4]) = 1$$

$$g([2,0,7],[1,6,8,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,6,8,5]) = 1$$

$$g([2,3],[1,6]) = \sum_{i=0}^{8} g([2,3],[1,6,i]) = 177$$

$$g([2,3],[1,6,0]) = \prod_{i=0}^{8} g([2,3,i],[1,6,0]) = 0$$

$$g([2,3,4],[1,6,0]) = \sum_{i=0}^{8} g([2,3,4],[1,6,0,i]) = 1$$

$$g([2,3,4],[1,6,0,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,0,5]) = 1$$

$$g([2,3,4],[1,6,0,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,0,7]) = 0$$

$$g([2,3,4],[1,6,0,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,0,8]) = 0$$

$$g([2,3,5],[1,6,0]) = \sum_{i=0}^{8} g([2,3,5],[1,6,0,i]) = 0$$

$g([2,3,5],[1,6,0,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,0,4]) = 0$

$g([2,3,5],[1,6,0,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,0,7]) = 0$

$g([2,3,5],[1,6,0,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,0,8]) = 0$

$g([2,3,7],[1,6,0]) = \sum_{i=0}^{8} g([2,3,7],[1,6,0,i]) = 3$

$g([2,3,7],[1,6,0,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,0,4]) = 1$

$g([2,3,7],[1,6,0,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,0,5]) = 1$

$g([2,3,7],[1,6,0,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,0,8]) = 1$

$g([2,3,8],[1,6,0]) = \sum_{i=0}^{8} g([2,3,8],[1,6,0,i]) = 1$

$g([2,3,8],[1,6,0,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,0,4]) = 0$

$g([2,3,8],[1,6,0,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,0,5]) = 1$

$g([2,3,8],[1,6,0,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,0,7]) = 0$

$g([2,3],[1,6,4]) = \prod_{i=0}^{8} g([2,3,i],[1,6,4]) = 36$

$g([2,3,0],[1,6,4]) = \sum_{i=0}^{8} g([2,3,0],[1,6,4,i]) = 3$

$g([2,3,0],[1,6,4,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,4,5]) = 1$

$g([2,3,0],[1,6,4,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,4,7]) = 1$

$g([2,3,0],[1,6,4,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,4,8]) = 1$

$g([2,3,5],[1,6,4]) = \sum_{i=0}^{8} g([2,3,5],[1,6,4,i]) = 2$

$g([2,3,5],[1,6,4,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,4,0]) = 0$

$g([2,3,5],[1,6,4,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,4,7]) = 1$

$g([2,3,5],[1,6,4,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,4,8]) = 1$

$g([2,3,7],[1,6,4]) = \sum_{i=0}^{8} g([2,3,7],[1,6,4,i]) = 3$

$g([2,3,7],[1,6,4,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,4,0]) = 1$

$g([2,3,7],[1,6,4,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,4,5]) = 1$

$g([2,3,7],[1,6,4,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,4,8]) = 1$

$g([2,3,8],[1,6,4]) = \sum_{i=0}^{8} g([2,3,8],[1,6,4,i]) = 2$

$g([2,3,8],[1,6,4,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,4,0]) = 0$

$$g([2,3,8],[1,6,4,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,4,5]) = 1$$

$$g([2,3,8],[1,6,4,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,4,7]) = 1$$

$$g([2,3],[1,6,5]) = \prod_{i=0}^{8} g([2,3,i],[1,6,5]) = 81$$

$$g([2,3,0],[1,6,5]) = \sum_{i=0}^{8} g([2,3,0],[1,6,5,i]) = 3$$

$$g([2,3,0],[1,6,5,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,5,4]) = 1$$

$$g([2,3,0],[1,6,5,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,5,7]) = 1$$

$$g([2,3,0],[1,6,5,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,5,8]) = 1$$

$$g([2,3,4],[1,6,5]) = \sum_{i=0}^{8} g([2,3,4],[1,6,5,i]) = 3$$

$$g([2,3,4],[1,6,5,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,5,0]) = 1$$

$$g([2,3,4],[1,6,5,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,5,7]) = 1$$

$$g([2,3,4],[1,6,5,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,5,8]) = 1$$

$$g([2,3,7],[1,6,5]) = \sum_{i=0}^{8} g([2,3,7],[1,6,5,i]) = 3$$

$$g([2,3,7],[1,6,5,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,5,0]) = 1$$

$$g([2,3,7],[1,6,5,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,5,4]) = 1$$

$$g([2,3,7],[1,6,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,5,8]) = 1$$

$$g([2,3,8],[1,6,5]) = \sum_{i=0}^{8} g([2,3,8],[1,6,5,i]) = 3$$

$$g([2,3,8],[1,6,5,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,5,0]) = 1$$

$$g([2,3,8],[1,6,5,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,5,4]) = 1$$

$$g([2,3,8],[1,6,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,5,7]) = 1$$

$$g([2,3],[1,6,7]) = \prod_{i=0}^{8} g([2,3,i],[1,6,7]) = 24$$

$$g([2,3,0],[1,6,7]) = \sum_{i=0}^{8} g([2,3,0],[1,6,7,i]) = 3$$

$$g([2,3,0],[1,6,7,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,7,4]) = 1$$

$$g([2,3,0],[1,6,7,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,7,5]) = 1$$

$$g([2,3,0],[1,6,7,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,7,8]) = 1$$

$$g([2,3,4],[1,6,7]) = \sum_{i=0}^{8} g([2,3,4],[1,6,7,i]) = 2$$

$$g([2,3,4],[1,6,7,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,7,0]) = 0$$

$$g([2,3,4],[1,6,7,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,7,5]) = 1$$

$$g([2,3,4],[1,6,7,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,7,8]) = 1$$

$$g([2,3,5],[1,6,7]) = \sum_{i=0}^{8} g([2,3,5],[1,6,7,i]) = 2$$

$$g([2,3,5],[1,6,7,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,7,0]) = 0$$

$$g([2,3,5],[1,6,7,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,7,4]) = 1$$

$$g([2,3,5],[1,6,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,7,8]) = 1$$

$$g([2,3,8],[1,6,7]) = \sum_{i=0}^{8} g([2,3,8],[1,6,7,i]) = 2$$

$$g([2,3,8],[1,6,7,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,7,0]) = 0$$

$$g([2,3,8],[1,6,7,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,7,4]) = 1$$

$$g([2,3,8],[1,6,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,6,7,5]) = 1$$

$$g([2,3],[1,6,8]) = \prod_{i=0}^{8} g([2,3,i],[1,6,8]) = 36$$

$$g([2,3,0],[1,6,8]) = \sum_{i=0}^{8} g([2,3,0],[1,6,8,i]) = 3$$

$$g([2,3,0],[1,6,8,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,8,4]) = 1$$

$$g([2,3,0],[1,6,8,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,8,5]) = 1$$

$$g([2,3,0],[1,6,8,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,6,8,7]) = 1$$

$$g([2,3,4],[1,6,8]) = \sum_{i=0}^{8} g([2,3,4],[1,6,8,i]) = 2$$

$$g([2,3,4],[1,6,8,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,8,0]) = 0$$

$$g([2,3,4],[1,6,8,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,8,5]) = 1$$

$$g([2,3,4],[1,6,8,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,6,8,7]) = 1$$

$$g([2,3,5],[1,6,8]) = \sum_{i=0}^{8} g([2,3,5],[1,6,8,i]) = 2$$

$$g([2,3,5],[1,6,8,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,8,0]) = 0$$

$$g([2,3,5],[1,6,8,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,8,4]) = 1$$

$$g([2,3,5],[1,6,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,6,8,7]) = 1$$

$$g([2,3,7],[1,6,8]) = \sum_{i=0}^{8} g([2,3,7],[1,6,8,i]) = 3$$

$$g([2,3,7],[1,6,8,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,8,0]) = 1$$

$$g([2,3,7],[1,6,8,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,8,4]) = 1$$

$g([2,3,7],[1,6,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,6,8,5]) = 1$

$g([2,4],[1,6]) = \sum_{i=0}^{8} g([2,4],[1,6,i]) = 57$

$g([2,4],[1,6,0]) = \prod_{i=0}^{8} g([2,4,i],[1,6,0]) = 6$

$g([2,4,3],[1,6,0]) = \sum_{i=0}^{8} g([2,4,3],[1,6,0,i]) = 1$

$g([2,4,3],[1,6,0,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,0,5]) = 1$

$g([2,4,3],[1,6,0,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,0,7]) = 0$

$g([2,4,3],[1,6,0,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,0,8]) = 0$

$g([2,4,5],[1,6,0]) = \sum_{i=0}^{8} g([2,4,5],[1,6,0,i]) = 1$

$g([2,4,5],[1,6,0,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,0,3]) = 1$

$g([2,4,5],[1,6,0,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,0,7]) = 0$

$g([2,4,5],[1,6,0,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,0,8]) = 0$

$g([2,4,7],[1,6,0]) = \sum_{i=0}^{8} g([2,4,7],[1,6,0,i]) = 3$

$g([2,4,7],[1,6,0,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,0,3]) = 1$

$g([2,4,7],[1,6,0,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,0,5]) = 1$

$g([2,4,7],[1,6,0,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,0,8]) = 1$

$g([2,4,8],[1,6,0]) = \sum_{i=0}^{8} g([2,4,8],[1,6,0,i]) = 2$

$g([2,4,8],[1,6,0,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,0,3]) = 1$

$g([2,4,8],[1,6,0,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,0,5]) = 1$

$g([2,4,8],[1,6,0,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,0,7]) = 0$

$g([2,4],[1,6,3]) = \prod_{i=0}^{8} g([2,4,i],[1,6,3]) = 6$

$g([2,4,0],[1,6,3]) = \sum_{i=0}^{8} g([2,4,0],[1,6,3,i]) = 1$

$g([2,4,0],[1,6,3,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,3,5]) = 0$

$g([2,4,0],[1,6,3,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,3,7]) = 0$

$g([2,4,0],[1,6,3,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,3,8]) = 1$

$g([2,4,5],[1,6,3]) = \sum_{i=0}^{8} g([2,4,5],[1,6,3,i]) = 2$

$g([2,4,5],[1,6,3,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,3,0]) = 1$

$g([2,4,5],[1,6,3,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,3,7]) = 0$

$g([2,4,5],[1,6,3,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,3,8]) = 1$

$g([2,4,7],[1,6,3]) = \sum_{i=0}^{8} g([2,4,7],[1,6,3,i]) = 3$

$g([2,4,7],[1,6,3,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,3,0]) = 1$

$g([2,4,7],[1,6,3,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,3,5]) = 1$

$g([2,4,7],[1,6,3,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,3,8]) = 1$

$g([2,4,8],[1,6,3]) = \sum_{i=0}^{8} g([2,4,8],[1,6,3,i]) = 1$

$g([2,4,8],[1,6,3,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,3,0]) = 1$

$g([2,4,8],[1,6,3,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,3,5]) = 0$

$g([2,4,8],[1,6,3,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,3,7]) = 0$

$g([2,4],[1,6,5]) = \prod_{i=0}^{8} g([2,4,i],[1,6,5]) = 9$

$g([2,4,0],[1,6,5]) = \sum_{i=0}^{8} g([2,4,0],[1,6,5,i]) = 1$

$g([2,4,0],[1,6,5,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,5,3]) = 0$

$g([2,4,0],[1,6,5,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,5,7]) = 0$

$g([2,4,0],[1,6,5,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,5,8]) = 1$

$g([2,4,3],[1,6,5]) = \sum_{i=0}^{8} g([2,4,3],[1,6,5,i]) = 3$

$g([2,4,3],[1,6,5,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,5,0]) = 1$

$g([2,4,3],[1,6,5,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,5,7]) = 1$

$g([2,4,3],[1,6,5,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,5,8]) = 1$

$g([2,4,7],[1,6,5]) = \sum_{i=0}^{8} g([2,4,7],[1,6,5,i]) = 3$

$g([2,4,7],[1,6,5,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,5,0]) = 1$

$g([2,4,7],[1,6,5,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,5,3]) = 1$

$g([2,4,7],[1,6,5,8]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,5,8]) = 1$

$g([2,4,8],[1,6,5]) = \sum_{i=0}^{8} g([2,4,8],[1,6,5,i]) = 1$

$g([2,4,8],[1,6,5,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,5,0]) = 1$

$g([2,4,8],[1,6,5,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,5,3]) = 0$

$$g([2,4,8],[1,6,5,7]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,5,7]) = 0$$

$$g([2,4],[1,6,7]) = \prod_{i=0}^{8} g([2,4,i],[1,6,7]) = 0$$

$$g([2,4,0],[1,6,7]) = \sum_{i=0}^{8} g([2,4,0],[1,6,7,i]) = 1$$

$$g([2,4,0],[1,6,7,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,7,3]) = 0$$

$$g([2,4,0],[1,6,7,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,7,5]) = 0$$

$$g([2,4,0],[1,6,7,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,7,8]) = 1$$

$$g([2,4,3],[1,6,7]) = \sum_{i=0}^{8} g([2,4,3],[1,6,7,i]) = 2$$

$$g([2,4,3],[1,6,7,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,7,0]) = 0$$

$$g([2,4,3],[1,6,7,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,7,5]) = 1$$

$$g([2,4,3],[1,6,7,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,7,8]) = 1$$

$$g([2,4,5],[1,6,7]) = \sum_{i=0}^{8} g([2,4,5],[1,6,7,i]) = 1$$

$$g([2,4,5],[1,6,7,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,7,0]) = 0$$

$$g([2,4,5],[1,6,7,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,7,3]) = 0$$

$$g([2,4,5],[1,6,7,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,7,8]) = 1$$

$$g([2,4,8],[1,6,7]) = \sum_{i=0}^{8} g([2,4,8],[1,6,7,i]) = 0$$

$$g([2,4,8],[1,6,7,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,7,0]) = 0$$

$$g([2,4,8],[1,6,7,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,7,3]) = 0$$

$$g([2,4,8],[1,6,7,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,6,7,5]) = 0$$

$$g([2,4],[1,6,8]) = \prod_{i=0}^{8} g([2,4,i],[1,6,8]) = 36$$

$$g([2,4,0],[1,6,8]) = \sum_{i=0}^{8} g([2,4,0],[1,6,8,i]) = 3$$

$$g([2,4,0],[1,6,8,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,8,3]) = 1$$

$$g([2,4,0],[1,6,8,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,8,5]) = 1$$

$$g([2,4,0],[1,6,8,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,6,8,7]) = 1$$

$$g([2,4,3],[1,6,8]) = \sum_{i=0}^{8} g([2,4,3],[1,6,8,i]) = 2$$

$$g([2,4,3],[1,6,8,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,8,0]) = 0$$

$$g([2,4,3],[1,6,8,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,8,5]) = 1$$

$$g([2,4,3],[1,6,8,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,6,8,7]) = 1$$

$$g([2,4,5],[1,6,8]) = \sum_{i=0}^{8} g([2,4,5],[1,6,8,i]) = 2$$

$$g([2,4,5],[1,6,8,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,8,0]) = 0$$

$$g([2,4,5],[1,6,8,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,8,3]) = 1$$

$$g([2,4,5],[1,6,8,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,6,8,7]) = 1$$

$$g([2,4,7],[1,6,8]) = \sum_{i=0}^{8} g([2,4,7],[1,6,8,i]) = 3$$

$$g([2,4,7],[1,6,8,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,8,0]) = 1$$

$$g([2,4,7],[1,6,8,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,8,3]) = 1$$

$$g([2,4,7],[1,6,8,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,6,8,5]) = 1$$

$$g([2,5],[1,6]) = \sum_{i=0}^{8} g([2,5],[1,6,i]) = 36$$

$$g([2,5],[1,6,0]) = \prod_{i=0}^{8} g([2,5,i],[1,6,0]) = 0$$

$$g([2,5,3],[1,6,0]) = \sum_{i=0}^{8} g([2,5,3],[1,6,0,i]) = 0$$

$$g([2,5,3],[1,6,0,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,0,4]) = 0$$

$$g([2,5,3],[1,6,0,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,0,7]) = 0$$

$$g([2,5,3],[1,6,0,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,0,8]) = 0$$

$$g([2,5,4],[1,6,0]) = \sum_{i=0}^{8} g([2,5,4],[1,6,0,i]) = 1$$

$$g([2,5,4],[1,6,0,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,0,3]) = 1$$

$$g([2,5,4],[1,6,0,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,0,7]) = 0$$

$$g([2,5,4],[1,6,0,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,0,8]) = 0$$

$$g([2,5,7],[1,6,0]) = \sum_{i=0}^{8} g([2,5,7],[1,6,0,i]) = 2$$

$$g([2,5,7],[1,6,0,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,0,3]) = 1$$

$$g([2,5,7],[1,6,0,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,0,4]) = 0$$

$$g([2,5,7],[1,6,0,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,0,8]) = 1$$

$$g([2,5,8],[1,6,0]) = \sum_{i=0}^{8} g([2,5,8],[1,6,0,i]) = 0$$

$$g([2,5,8],[1,6,0,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,0,3]) = 0$$

$$g([2,5,8],[1,6,0,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,0,4]) = 0$$

$$g([2,5,8],[1,6,0,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,0,7]) = 0$$

$$g([2,5],[1,6,3]) = \prod_{i=0}^{8} g([2,5,i],[1,6,3]) = 0$$

$$g([2,5,0],[1,6,3]) = \sum_{i=0}^{8} g([2,5,0],[1,6,3,i]) = 1$$

$$g([2,5,0],[1,6,3,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,3,4]) = 0$$

$$g([2,5,0],[1,6,3,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,3,7]) = 0$$

$$g([2,5,0],[1,6,3,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,3,8]) = 1$$

$$g([2,5,4],[1,6,3]) = \sum_{i=0}^{8} g([2,5,4],[1,6,3,i]) = 2$$

$$g([2,5,4],[1,6,3,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,3,0]) = 1$$

$$g([2,5,4],[1,6,3,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,3,7]) = 0$$

$$g([2,5,4],[1,6,3,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,3,8]) = 1$$

$$g([2,5,7],[1,6,3]) = \sum_{i=0}^{8} g([2,5,7],[1,6,3,i]) = 2$$

$$g([2,5,7],[1,6,3,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,3,0]) = 1$$

$$g([2,5,7],[1,6,3,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,3,4]) = 0$$

$$g([2,5,7],[1,6,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,3,8]) = 1$$

$$g([2,5,8],[1,6,3]) = \sum_{i=0}^{8} g([2,5,8],[1,6,3,i]) = 0$$

$$g([2,5,8],[1,6,3,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,3,0]) = 0$$

$$g([2,5,8],[1,6,3,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,3,4]) = 0$$

$$g([2,5,8],[1,6,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,3,7]) = 0$$

$$g([2,5],[1,6,4]) = \prod_{i=0}^{8} g([2,5,i],[1,6,4]) = 0$$

$$g([2,5,0],[1,6,4]) = \sum_{i=0}^{8} g([2,5,0],[1,6,4,i]) = 2$$

$$g([2,5,0],[1,6,4,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,4,3]) = 0$$

$$g([2,5,0],[1,6,4,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,4,7]) = 1$$

$$g([2,5,0],[1,6,4,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,4,8]) = 1$$

$$g([2,5,3],[1,6,4]) = \sum_{i=0}^{8} g([2,5,3],[1,6,4,i]) = 2$$

$$g([2,5,3],[1,6,4,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,4,0]) = 0$$

$$g([2,5,3],[1,6,4,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,4,7]) = 1$$

$$g([2,5,3],[1,6,4,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,4,8]) = 1$$

$$g([2,5,7],[1,6,4]) = \sum_{i=0}^{8} g([2,5,7],[1,6,4,i]) = 1$$

$$g([2,5,7],[1,6,4,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,4,0]) = 0$$

$$g([2,5,7],[1,6,4,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,4,3]) = 0$$

$$g([2,5,7],[1,6,4,8]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,4,8]) = 1$$

$$g([2,5,8],[1,6,4]) = \sum_{i=0}^{8} g([2,5,8],[1,6,4,i]) = 0$$

$$g([2,5,8],[1,6,4,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,4,0]) = 0$$

$$g([2,5,8],[1,6,4,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,4,3]) = 0$$

$$g([2,5,8],[1,6,4,7]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,4,7]) = 0$$

$$g([2,5],[1,6,7]) = \prod_{i=0}^{8} g([2,5,i],[1,6,7]) = 0$$

$$g([2,5,0],[1,6,7]) = \sum_{i=0}^{8} g([2,5,0],[1,6,7,i]) = 2$$

$$g([2,5,0],[1,6,7,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,7,3]) = 0$$

$$g([2,5,0],[1,6,7,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,7,4]) = 1$$

$$g([2,5,0],[1,6,7,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,7,8]) = 1$$

$$g([2,5,3],[1,6,7]) = \sum_{i=0}^{8} g([2,5,3],[1,6,7,i]) = 2$$

$$g([2,5,3],[1,6,7,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,7,0]) = 0$$

$$g([2,5,3],[1,6,7,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,7,4]) = 1$$

$$g([2,5,3],[1,6,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,7,8]) = 1$$

$$g([2,5,4],[1,6,7]) = \sum_{i=0}^{8} g([2,5,4],[1,6,7,i]) = 1$$

$$g([2,5,4],[1,6,7,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,7,0]) = 0$$

$$g([2,5,4],[1,6,7,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,7,3]) = 0$$

$$g([2,5,4],[1,6,7,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,7,8]) = 1$$

$$g([2,5,8],[1,6,7]) = \sum_{i=0}^{8} g([2,5,8],[1,6,7,i]) = 0$$

$$g([2,5,8],[1,6,7,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,7,0]) = 0$$

$$g([2,5,8],[1,6,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,7,3]) = 0$$

$$g([2,5,8],[1,6,7,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,6,7,4]) = 0$$

$g([2,5],[1,6,8]) = \prod_{i=0}^{8} g([2,5,i],[1,6,8]) = 36$

$g([2,5,0],[1,6,8]) = \sum_{i=0}^{8} g([2,5,0],[1,6,8,i]) = 3$

$g([2,5,0],[1,6,8,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,8,3]) = 1$

$g([2,5,0],[1,6,8,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,8,4]) = 1$

$g([2,5,0],[1,6,8,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,6,8,7]) = 1$

$g([2,5,3],[1,6,8]) = \sum_{i=0}^{8} g([2,5,3],[1,6,8,i]) = 2$

$g([2,5,3],[1,6,8,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,8,0]) = 0$

$g([2,5,3],[1,6,8,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,8,4]) = 1$

$g([2,5,3],[1,6,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,6,8,7]) = 1$

$g([2,5,4],[1,6,8]) = \sum_{i=0}^{8} g([2,5,4],[1,6,8,i]) = 2$

$g([2,5,4],[1,6,8,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,8,0]) = 0$

$g([2,5,4],[1,6,8,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,8,3]) = 1$

$g([2,5,4],[1,6,8,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,6,8,7]) = 1$

$g([2,5,7],[1,6,8]) = \sum_{i=0}^{8} g([2,5,7],[1,6,8,i]) = 3$

$g([2,5,7],[1,6,8,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,8,0]) = 1$

$g([2,5,7],[1,6,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,8,3]) = 1$

$g([2,5,7],[1,6,8,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,6,8,4]) = 1$

$g([2,7],[1,6]) = \sum_{i=0}^{8} g([2,7],[1,6,i]) = 243$

$g([2,7],[1,6,0]) = \prod_{i=0}^{8} g([2,7,i],[1,6,0]) = 36$

$g([2,7,3],[1,6,0]) = \sum_{i=0}^{8} g([2,7,3],[1,6,0,i]) = 3$

$g([2,7,3],[1,6,0,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,0,4]) = 1$

$g([2,7,3],[1,6,0,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,0,5]) = 1$

$g([2,7,3],[1,6,0,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,0,8]) = 1$

$g([2,7,4],[1,6,0]) = \sum_{i=0}^{8} g([2,7,4],[1,6,0,i]) = 3$

$g([2,7,4],[1,6,0,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,0,3]) = 1$

$g([2,7,4],[1,6,0,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,0,5]) = 1$

$$g([2,7,4],[1,6,0,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,0,8]) = 1$$

$$g([2,7,5],[1,6,0]) = \sum_{i=0}^{8} g([2,7,5],[1,6,0,i]) = 2$$

$$g([2,7,5],[1,6,0,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,0,3]) = 1$$

$$g([2,7,5],[1,6,0,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,0,4]) = 0$$

$$g([2,7,5],[1,6,0,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,0,8]) = 1$$

$$g([2,7,8],[1,6,0]) = \sum_{i=0}^{8} g([2,7,8],[1,6,0,i]) = 2$$

$$g([2,7,8],[1,6,0,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,0,3]) = 1$$

$$g([2,7,8],[1,6,0,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,0,4]) = 0$$

$$g([2,7,8],[1,6,0,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,0,5]) = 1$$

$$g([2,7],[1,6,3]) = \prod_{i=0}^{8} g([2,7,i],[1,6,3]) = 36$$

$$g([2,7,0],[1,6,3]) = \sum_{i=0}^{8} g([2,7,0],[1,6,3,i]) = 3$$

$$g([2,7,0],[1,6,3,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,3,4]) = 1$$

$$g([2,7,0],[1,6,3,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,3,5]) = 1$$

$$g([2,7,0],[1,6,3,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,3,8]) = 1$$

$$g([2,7,4],[1,6,3]) = \sum_{i=0}^{8} g([2,7,4],[1,6,3,i]) = 3$$

$$g([2,7,4],[1,6,3,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,3,0]) = 1$$

$$g([2,7,4],[1,6,3,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,3,5]) = 1$$

$$g([2,7,4],[1,6,3,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,3,8]) = 1$$

$$g([2,7,5],[1,6,3]) = \sum_{i=0}^{8} g([2,7,5],[1,6,3,i]) = 2$$

$$g([2,7,5],[1,6,3,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,3,0]) = 1$$

$$g([2,7,5],[1,6,3,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,3,4]) = 0$$

$$g([2,7,5],[1,6,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,3,8]) = 1$$

$$g([2,7,8],[1,6,3]) = \sum_{i=0}^{8} g([2,7,8],[1,6,3,i]) = 2$$

$$g([2,7,8],[1,6,3,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,3,0]) = 1$$

$$g([2,7,8],[1,6,3,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,3,4]) = 0$$

$$g([2,7,8],[1,6,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,3,5]) = 1$$

$g([2,7],[1,6,4]) = \prod_{i=0}^{8} g([2,7,i],[1,6,4]) = 9$

$g([2,7,0],[1,6,4]) = \sum_{i=0}^{8} g([2,7,0],[1,6,4,i]) = 3$

$g([2,7,0],[1,6,4,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,4,3]) = 1$

$g([2,7,0],[1,6,4,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,4,5]) = 1$

$g([2,7,0],[1,6,4,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,4,8]) = 1$

$g([2,7,3],[1,6,4]) = \sum_{i=0}^{8} g([2,7,3],[1,6,4,i]) = 3$

$g([2,7,3],[1,6,4,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,4,0]) = 1$

$g([2,7,3],[1,6,4,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,4,5]) = 1$

$g([2,7,3],[1,6,4,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,4,8]) = 1$

$g([2,7,5],[1,6,4]) = \sum_{i=0}^{8} g([2,7,5],[1,6,4,i]) = 1$

$g([2,7,5],[1,6,4,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,4,0]) = 0$

$g([2,7,5],[1,6,4,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,4,3]) = 0$

$g([2,7,5],[1,6,4,8]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,4,8]) = 1$

$g([2,7,8],[1,6,4]) = \sum_{i=0}^{8} g([2,7,8],[1,6,4,i]) = 1$

$g([2,7,8],[1,6,4,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,4,0]) = 0$

$g([2,7,8],[1,6,4,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,4,3]) = 0$

$g([2,7,8],[1,6,4,5]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,4,5]) = 1$

$g([2,7],[1,6,5]) = \prod_{i=0}^{8} g([2,7,i],[1,6,5]) = 81$

$g([2,7,0],[1,6,5]) = \sum_{i=0}^{8} g([2,7,0],[1,6,5,i]) = 3$

$g([2,7,0],[1,6,5,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,5,3]) = 1$

$g([2,7,0],[1,6,5,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,5,4]) = 1$

$g([2,7,0],[1,6,5,8]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,5,8]) = 1$

$g([2,7,3],[1,6,5]) = \sum_{i=0}^{8} g([2,7,3],[1,6,5,i]) = 3$

$g([2,7,3],[1,6,5,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,5,0]) = 1$

$g([2,7,3],[1,6,5,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,5,4]) = 1$

$g([2,7,3],[1,6,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,5,8]) = 1$

$g([2,7,4],[1,6,5]) = \sum_{i=0}^{8} g([2,7,4],[1,6,5,i]) = 3$

$g([2,7,4],[1,6,5,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,5,0]) = 1$

$g([2,7,4],[1,6,5,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,5,3]) = 1$

$g([2,7,4],[1,6,5,8]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,5,8]) = 1$

$g([2,7,8],[1,6,5]) = \sum_{i=0}^{8} g([2,7,8],[1,6,5,i]) = 3$

$g([2,7,8],[1,6,5,0]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,5,0]) = 1$

$g([2,7,8],[1,6,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,5,3]) = 1$

$g([2,7,8],[1,6,5,4]) = \prod_{i=0}^{8} g([2,7,8,i],[1,6,5,4]) = 1$

$g([2,7],[1,6,8]) = \prod_{i=0}^{8} g([2,7,i],[1,6,8]) = 81$

$g([2,7,0],[1,6,8]) = \sum_{i=0}^{8} g([2,7,0],[1,6,8,i]) = 3$

$g([2,7,0],[1,6,8,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,8,3]) = 1$

$g([2,7,0],[1,6,8,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,8,4]) = 1$

$g([2,7,0],[1,6,8,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,6,8,5]) = 1$

$g([2,7,3],[1,6,8]) = \sum_{i=0}^{8} g([2,7,3],[1,6,8,i]) = 3$

$g([2,7,3],[1,6,8,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,8,0]) = 1$

$g([2,7,3],[1,6,8,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,8,4]) = 1$

$g([2,7,3],[1,6,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,6,8,5]) = 1$

$g([2,7,4],[1,6,8]) = \sum_{i=0}^{8} g([2,7,4],[1,6,8,i]) = 3$

$g([2,7,4],[1,6,8,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,8,0]) = 1$

$g([2,7,4],[1,6,8,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,8,3]) = 1$

$g([2,7,4],[1,6,8,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,6,8,5]) = 1$

$g([2,7,5],[1,6,8]) = \sum_{i=0}^{8} g([2,7,5],[1,6,8,i]) = 3$

$g([2,7,5],[1,6,8,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,8,0]) = 1$

$g([2,7,5],[1,6,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,8,3]) = 1$

$g([2,7,5],[1,6,8,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,6,8,4]) = 1$

$g([2,8],[1,6]) = \sum_{i=0}^{8} g([2,8],[1,6,i]) = 9$

$g([2,8],[1,6,0]) = \prod_{i=0}^{8} g([2,8,i],[1,6,0]) = 0$

$g([2,8,3],[1,6,0]) = \sum_{i=0}^{8} g([2,8,3],[1,6,0,i]) = 1$

$g([2,8,3],[1,6,0,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,0,4]) = 0$

$g([2,8,3],[1,6,0,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,0,5]) = 1$

$g([2,8,3],[1,6,0,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,0,7]) = 0$

$g([2,8,4],[1,6,0]) = \sum_{i=0}^{8} g([2,8,4],[1,6,0,i]) = 2$

$g([2,8,4],[1,6,0,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,0,3]) = 1$

$g([2,8,4],[1,6,0,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,0,5]) = 1$

$g([2,8,4],[1,6,0,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,0,7]) = 0$

$g([2,8,5],[1,6,0]) = \sum_{i=0}^{8} g([2,8,5],[1,6,0,i]) = 0$

$g([2,8,5],[1,6,0,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,0,3]) = 0$

$g([2,8,5],[1,6,0,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,0,4]) = 0$

$g([2,8,5],[1,6,0,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,0,7]) = 0$

$g([2,8,7],[1,6,0]) = \sum_{i=0}^{8} g([2,8,7],[1,6,0,i]) = 2$

$g([2,8,7],[1,6,0,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,0,3]) = 1$

$g([2,8,7],[1,6,0,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,0,4]) = 0$

$g([2,8,7],[1,6,0,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,0,5]) = 1$

$g([2,8],[1,6,3]) = \prod_{i=0}^{8} g([2,8,i],[1,6,3]) = 0$

$g([2,8,0],[1,6,3]) = \sum_{i=0}^{8} g([2,8,0],[1,6,3,i]) = 0$

$g([2,8,0],[1,6,3,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,3,4]) = 0$

$g([2,8,0],[1,6,3,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,3,5]) = 0$

$g([2,8,0],[1,6,3,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,3,7]) = 0$

$g([2,8,4],[1,6,3]) = \sum_{i=0}^{8} g([2,8,4],[1,6,3,i]) = 1$

$g([2,8,4],[1,6,3,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,3,0]) = 1$

$g([2,8,4],[1,6,3,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,3,5]) = 0$

$g([2,8,4],[1,6,3,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,3,7]) = 0$

$g([2,8,5],[1,6,3]) = \sum_{i=0}^{8} g([2,8,5],[1,6,3,i]) = 0$

$g([2,8,5],[1,6,3,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,3,0]) = 0$

$g([2,8,5],[1,6,3,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,3,4]) = 0$

$g([2,8,5],[1,6,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,3,7]) = 0$

$g([2,8,7],[1,6,3]) = \sum_{i=0}^{8} g([2,8,7],[1,6,3,i]) = 2$

$g([2,8,7],[1,6,3,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,3,0]) = 1$

$g([2,8,7],[1,6,3,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,3,4]) = 0$

$g([2,8,7],[1,6,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,3,5]) = 1$

$g([2,8],[1,6,4]) = \prod_{i=0}^{8} g([2,8,i],[1,6,4]) = 0$

$g([2,8,0],[1,6,4]) = \sum_{i=0}^{8} g([2,8,0],[1,6,4,i]) = 2$

$g([2,8,0],[1,6,4,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,4,3]) = 0$

$g([2,8,0],[1,6,4,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,4,5]) = 1$

$g([2,8,0],[1,6,4,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,4,7]) = 1$

$g([2,8,3],[1,6,4]) = \sum_{i=0}^{8} g([2,8,3],[1,6,4,i]) = 2$

$g([2,8,3],[1,6,4,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,4,0]) = 0$

$g([2,8,3],[1,6,4,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,4,5]) = 1$

$g([2,8,3],[1,6,4,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,4,7]) = 1$

$g([2,8,5],[1,6,4]) = \sum_{i=0}^{8} g([2,8,5],[1,6,4,i]) = 0$

$g([2,8,5],[1,6,4,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,4,0]) = 0$

$g([2,8,5],[1,6,4,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,4,3]) = 0$

$g([2,8,5],[1,6,4,7]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,4,7]) = 0$

$g([2,8,7],[1,6,4]) = \sum_{i=0}^{8} g([2,8,7],[1,6,4,i]) = 1$

$g([2,8,7],[1,6,4,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,4,0]) = 0$

$g([2,8,7],[1,6,4,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,4,3]) = 0$

$g([2,8,7],[1,6,4,5]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,4,5]) = 1$

$g([2,8],[1,6,5]) = \prod_{i=0}^{8} g([2,8,i],[1,6,5]) = 9$

$$g([2,8,0],[1,6,5]) = \sum_{i=0}^{8} g([2,8,0],[1,6,5,i]) = 1$$

$$g([2,8,0],[1,6,5,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,5,3]) = 0$$

$$g([2,8,0],[1,6,5,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,5,4]) = 1$$

$$g([2,8,0],[1,6,5,7]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,5,7]) = 0$$

$$g([2,8,3],[1,6,5]) = \sum_{i=0}^{8} g([2,8,3],[1,6,5,i]) = 3$$

$$g([2,8,3],[1,6,5,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,5,0]) = 1$$

$$g([2,8,3],[1,6,5,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,5,4]) = 1$$

$$g([2,8,3],[1,6,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,5,7]) = 1$$

$$g([2,8,4],[1,6,5]) = \sum_{i=0}^{8} g([2,8,4],[1,6,5,i]) = 1$$

$$g([2,8,4],[1,6,5,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,5,0]) = 1$$

$$g([2,8,4],[1,6,5,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,5,3]) = 0$$

$$g([2,8,4],[1,6,5,7]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,5,7]) = 0$$

$$g([2,8,7],[1,6,5]) = \sum_{i=0}^{8} g([2,8,7],[1,6,5,i]) = 3$$

$$g([2,8,7],[1,6,5,0]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,5,0]) = 1$$

$$g([2,8,7],[1,6,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,5,3]) = 1$$

$$g([2,8,7],[1,6,5,4]) = \prod_{i=0}^{8} g([2,8,7,i],[1,6,5,4]) = 1$$

$$g([2,8],[1,6,7]) = \prod_{i=0}^{8} g([2,8,i],[1,6,7]) = 0$$

$$g([2,8,0],[1,6,7]) = \sum_{i=0}^{8} g([2,8,0],[1,6,7,i]) = 1$$

$$g([2,8,0],[1,6,7,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,7,3]) = 0$$

$$g([2,8,0],[1,6,7,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,7,4]) = 1$$

$$g([2,8,0],[1,6,7,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,6,7,5]) = 0$$

$$g([2,8,3],[1,6,7]) = \sum_{i=0}^{8} g([2,8,3],[1,6,7,i]) = 2$$

$$g([2,8,3],[1,6,7,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,7,0]) = 0$$

$$g([2,8,3],[1,6,7,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,7,4]) = 1$$

$$g([2,8,3],[1,6,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,6,7,5]) = 1$$

$$g([2,8,4],[1,6,7]) = \sum_{i=0}^{8} g([2,8,4],[1,6,7,i]) = 0$$

$$g([2,8,4],[1,6,7,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,7,0]) = 0$$

$$g([2,8,4],[1,6,7,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,7,3]) = 0$$

$$g([2,8,4],[1,6,7,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,6,7,5]) = 0$$

$$g([2,8,5],[1,6,7]) = \sum_{i=0}^{8} g([2,8,5],[1,6,7,i]) = 0$$

$$g([2,8,5],[1,6,7,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,7,0]) = 0$$

$$g([2,8,5],[1,6,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,7,3]) = 0$$

$$g([2,8,5],[1,6,7,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,6,7,4]) = 0$$

$$g([2],[1,7]) = \prod_{i=0}^{8} g([2,i],[1,7]) \approx nan \cdot 10^{-inf}$$

$$g([2,0],[1,7]) = \sum_{i=0}^{8} g([2,0],[1,7,i]) = 13$$

$$g([2,0],[1,7,3]) = \prod_{i=0}^{8} g([2,0,i],[1,7,3]) = 0$$

$$g([2,0,4],[1,7,3]) = \sum_{i=0}^{8} g([2,0,4],[1,7,3,i]) = 0$$

$$g([2,0,4],[1,7,3,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,3,5]) = 0$$

$$g([2,0,4],[1,7,3,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,3,6]) = 0$$

$$g([2,0,4],[1,7,3,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,3,8]) = 0$$

$$g([2,0,5],[1,7,3]) = \sum_{i=0}^{8} g([2,0,5],[1,7,3,i]) = 2$$

$$g([2,0,5],[1,7,3,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,3,4]) = 1$$

$$g([2,0,5],[1,7,3,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,3,6]) = 0$$

$$g([2,0,5],[1,7,3,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,3,8]) = 1$$

$$g([2,0,6],[1,7,3]) = \sum_{i=0}^{8} g([2,0,6],[1,7,3,i]) = 1$$

$$g([2,0,6],[1,7,3,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,3,4]) = 1$$

$$g([2,0,6],[1,7,3,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,3,5]) = 0$$

$$g([2,0,6],[1,7,3,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,3,8]) = 0$$

$$g([2,0,8],[1,7,3]) = \sum_{i=0}^{8} g([2,0,8],[1,7,3,i]) = 1$$

$$g([2,0,8],[1,7,3,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,3,4]) = 1$$

$$g([2,0,8],[1,7,3,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,3,5]) = 0$$

$$g([2,0,8],[1,7,3,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,3,6]) = 0$$

$g([2,0],[1,7,5]) = \prod_{i=0}^{8} g([2,0,i],[1,7,5]) = 0$

$g([2,0,3],[1,7,5]) = \sum_{i=0}^{8} g([2,0,3],[1,7,5,i]) = 2$

$g([2,0,3],[1,7,5,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,5,4]) = 1$

$g([2,0,3],[1,7,5,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,5,6]) = 1$

$g([2,0,3],[1,7,5,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,5,8]) = 0$

$g([2,0,4],[1,7,5]) = \sum_{i=0}^{8} g([2,0,4],[1,7,5,i]) = 0$

$g([2,0,4],[1,7,5,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,5,3]) = 0$

$g([2,0,4],[1,7,5,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,5,6]) = 0$

$g([2,0,4],[1,7,5,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,5,8]) = 0$

$g([2,0,6],[1,7,5]) = \sum_{i=0}^{8} g([2,0,6],[1,7,5,i]) = 1$

$g([2,0,6],[1,7,5,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,5,3]) = 0$

$g([2,0,6],[1,7,5,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,5,4]) = 1$

$g([2,0,6],[1,7,5,8]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,5,8]) = 0$

$g([2,0,8],[1,7,5]) = \sum_{i=0}^{8} g([2,0,8],[1,7,5,i]) = 1$

$g([2,0,8],[1,7,5,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,5,3]) = 0$

$g([2,0,8],[1,7,5,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,5,4]) = 1$

$g([2,0,8],[1,7,5,6]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,5,6]) = 0$

$g([2,0],[1,7,6]) = \prod_{i=0}^{8} g([2,0,i],[1,7,6]) = 6$

$g([2,0,3],[1,7,6]) = \sum_{i=0}^{8} g([2,0,3],[1,7,6,i]) = 3$

$g([2,0,3],[1,7,6,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,6,4]) = 1$

$g([2,0,3],[1,7,6,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,6,5]) = 1$

$g([2,0,3],[1,7,6,8]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,6,8]) = 1$

$g([2,0,4],[1,7,6]) = \sum_{i=0}^{8} g([2,0,4],[1,7,6,i]) = 1$

$g([2,0,4],[1,7,6,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,6,3]) = 0$

$g([2,0,4],[1,7,6,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,6,5]) = 0$

$g([2,0,4],[1,7,6,8]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,6,8]) = 1$

$$g([2,0,5],[1,7,6]) = \sum_{i=0}^{8} g([2,0,5],[1,7,6,i]) = 2$$

$$g([2,0,5],[1,7,6,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,6,3]) = 0$$

$$g([2,0,5],[1,7,6,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,6,4]) = 1$$

$$g([2,0,5],[1,7,6,8]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,6,8]) = 1$$

$$g([2,0,8],[1,7,6]) = \sum_{i=0}^{8} g([2,0,8],[1,7,6,i]) = 1$$

$$g([2,0,8],[1,7,6,3]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,6,3]) = 0$$

$$g([2,0,8],[1,7,6,4]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,6,4]) = 1$$

$$g([2,0,8],[1,7,6,5]) = \prod_{i=0}^{8} g([2,0,8,i],[1,7,6,5]) = 0$$

$$g([2,0],[1,7,8]) = \prod_{i=0}^{8} g([2,0,i],[1,7,8]) = 6$$

$$g([2,0,3],[1,7,8]) = \sum_{i=0}^{8} g([2,0,3],[1,7,8,i]) = 2$$

$$g([2,0,3],[1,7,8,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,8,4]) = 1$$

$$g([2,0,3],[1,7,8,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,8,5]) = 0$$

$$g([2,0,3],[1,7,8,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,7,8,6]) = 1$$

$$g([2,0,4],[1,7,8]) = \sum_{i=0}^{8} g([2,0,4],[1,7,8,i]) = 1$$

$$g([2,0,4],[1,7,8,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,8,3]) = 0$$

$$g([2,0,4],[1,7,8,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,8,5]) = 0$$

$$g([2,0,4],[1,7,8,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,7,8,6]) = 1$$

$$g([2,0,5],[1,7,8]) = \sum_{i=0}^{8} g([2,0,5],[1,7,8,i]) = 3$$

$$g([2,0,5],[1,7,8,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,8,3]) = 1$$

$$g([2,0,5],[1,7,8,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,8,4]) = 1$$

$$g([2,0,5],[1,7,8,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,7,8,6]) = 1$$

$$g([2,0,6],[1,7,8]) = \sum_{i=0}^{8} g([2,0,6],[1,7,8,i]) = 1$$

$$g([2,0,6],[1,7,8,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,8,3]) = 0$$

$$g([2,0,6],[1,7,8,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,8,4]) = 1$$

$$g([2,0,6],[1,7,8,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,7,8,5]) = 0$$

$$g([2,3],[1,7]) = \sum_{i=0}^{8} g([2,3],[1,7,i]) = 35$$

$g([2,3],[1,7,0]) = \prod_{i=0}^{8} g([2,3,i],[1,7,0]) = 0$

$g([2,3,4],[1,7,0]) = \sum_{i=0}^{8} g([2,3,4],[1,7,0,i]) = 0$

$g([2,3,4],[1,7,0,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,0,5]) = 0$

$g([2,3,4],[1,7,0,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,0,6]) = 0$

$g([2,3,4],[1,7,0,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,0,8]) = 0$

$g([2,3,5],[1,7,0]) = \sum_{i=0}^{8} g([2,3,5],[1,7,0,i]) = 1$

$g([2,3,5],[1,7,0,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,0,4]) = 1$

$g([2,3,5],[1,7,0,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,0,6]) = 0$

$g([2,3,5],[1,7,0,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,0,8]) = 0$

$g([2,3,6],[1,7,0]) = \sum_{i=0}^{8} g([2,3,6],[1,7,0,i]) = 1$

$g([2,3,6],[1,7,0,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,0,4]) = 1$

$g([2,3,6],[1,7,0,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,0,5]) = 0$

$g([2,3,6],[1,7,0,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,0,8]) = 0$

$g([2,3,8],[1,7,0]) = \sum_{i=0}^{8} g([2,3,8],[1,7,0,i]) = 2$

$g([2,3,8],[1,7,0,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,0,4]) = 1$

$g([2,3,8],[1,7,0,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,0,5]) = 1$

$g([2,3,8],[1,7,0,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,0,6]) = 0$

$g([2,3],[1,7,5]) = \prod_{i=0}^{8} g([2,3,i],[1,7,5]) = 6$

$g([2,3,0],[1,7,5]) = \sum_{i=0}^{8} g([2,3,0],[1,7,5,i]) = 2$

$g([2,3,0],[1,7,5,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,5,4]) = 1$

$g([2,3,0],[1,7,5,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,5,6]) = 1$

$g([2,3,0],[1,7,5,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,5,8]) = 0$

$g([2,3,4],[1,7,5]) = \sum_{i=0}^{8} g([2,3,4],[1,7,5,i]) = 1$

$g([2,3,4],[1,7,5,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,5,0]) = 0$

$g([2,3,4],[1,7,5,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,5,6]) = 1$

$g([2,3,4],[1,7,5,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,5,8]) = 0$

$g([2,3,6],[1,7,5]) = \sum_{i=0}^{8} g([2,3,6],[1,7,5,i]) = 1$

$g([2,3,6],[1,7,5,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,5,0]) = 0$

$g([2,3,6],[1,7,5,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,5,4]) = 1$

$g([2,3,6],[1,7,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,5,8]) = 0$

$g([2,3,8],[1,7,5]) = \sum_{i=0}^{8} g([2,3,8],[1,7,5,i]) = 3$

$g([2,3,8],[1,7,5,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,5,0]) = 1$

$g([2,3,8],[1,7,5,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,5,4]) = 1$

$g([2,3,8],[1,7,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,5,6]) = 1$

$g([2,3],[1,7,6]) = \prod_{i=0}^{8} g([2,3,i],[1,7,6]) = 24$

$g([2,3,0],[1,7,6]) = \sum_{i=0}^{8} g([2,3,0],[1,7,6,i]) = 3$

$g([2,3,0],[1,7,6,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,6,4]) = 1$

$g([2,3,0],[1,7,6,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,6,5]) = 1$

$g([2,3,0],[1,7,6,8]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,6,8]) = 1$

$g([2,3,4],[1,7,6]) = \sum_{i=0}^{8} g([2,3,4],[1,7,6,i]) = 2$

$g([2,3,4],[1,7,6,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,6,0]) = 0$

$g([2,3,4],[1,7,6,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,6,5]) = 1$

$g([2,3,4],[1,7,6,8]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,6,8]) = 1$

$g([2,3,5],[1,7,6]) = \sum_{i=0}^{8} g([2,3,5],[1,7,6,i]) = 2$

$g([2,3,5],[1,7,6,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,6,0]) = 0$

$g([2,3,5],[1,7,6,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,6,4]) = 1$

$g([2,3,5],[1,7,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,6,8]) = 1$

$g([2,3,8],[1,7,6]) = \sum_{i=0}^{8} g([2,3,8],[1,7,6,i]) = 2$

$g([2,3,8],[1,7,6,0]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,6,0]) = 0$

$g([2,3,8],[1,7,6,4]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,6,4]) = 1$

$g([2,3,8],[1,7,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[1,7,6,5]) = 1$

$g([2,3],[1,7,8]) = \prod_{i=0}^{8} g([2,3,i],[1,7,8]) = 4$

$g([2,3,0],[1,7,8]) = \sum_{i=0}^{8} g([2,3,0],[1,7,8,i]) = 2$

$g([2,3,0],[1,7,8,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,8,4]) = 1$

$g([2,3,0],[1,7,8,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,8,5]) = 0$

$g([2,3,0],[1,7,8,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,7,8,6]) = 1$

$g([2,3,4],[1,7,8]) = \sum_{i=0}^{8} g([2,3,4],[1,7,8,i]) = 1$

$g([2,3,4],[1,7,8,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,8,0]) = 0$

$g([2,3,4],[1,7,8,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,8,5]) = 0$

$g([2,3,4],[1,7,8,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,7,8,6]) = 1$

$g([2,3,5],[1,7,8]) = \sum_{i=0}^{8} g([2,3,5],[1,7,8,i]) = 2$

$g([2,3,5],[1,7,8,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,8,0]) = 0$

$g([2,3,5],[1,7,8,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,8,4]) = 1$

$g([2,3,5],[1,7,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,7,8,6]) = 1$

$g([2,3,6],[1,7,8]) = \sum_{i=0}^{8} g([2,3,6],[1,7,8,i]) = 1$

$g([2,3,6],[1,7,8,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,8,0]) = 0$

$g([2,3,6],[1,7,8,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,8,4]) = 1$

$g([2,3,6],[1,7,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,7,8,5]) = 0$

$g([2,4],[1,7]) = \sum_{i=0}^{8} g([2,4],[1,7,i]) = 0$

$g([2,4],[1,7,0]) = \prod_{i=0}^{8} g([2,4,i],[1,7,0]) = 0$

$g([2,4,3],[1,7,0]) = \sum_{i=0}^{8} g([2,4,3],[1,7,0,i]) = 0$

$g([2,4,3],[1,7,0,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,0,5]) = 0$

$g([2,4,3],[1,7,0,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,0,6]) = 0$

$g([2,4,3],[1,7,0,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,0,8]) = 0$

$g([2,4,5],[1,7,0]) = \sum_{i=0}^{8} g([2,4,5],[1,7,0,i]) = 0$

$g([2,4,5],[1,7,0,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,0,3]) = 0$

$g([2,4,5],[1,7,0,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,0,6]) = 0$

$g([2,4,5],[1,7,0,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,0,8]) = 0$

$$g([2,4,6],[1,7,0]) = \sum_{i=0}^{8} g([2,4,6],[1,7,0,i]) = 0$$

$$g([2,4,6],[1,7,0,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,0,3]) = 0$$

$$g([2,4,6],[1,7,0,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,0,5]) = 0$$

$$g([2,4,6],[1,7,0,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,0,8]) = 0$$

$$g([2,4,8],[1,7,0]) = \sum_{i=0}^{8} g([2,4,8],[1,7,0,i]) = 0$$

$$g([2,4,8],[1,7,0,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,0,3]) = 0$$

$$g([2,4,8],[1,7,0,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,0,5]) = 0$$

$$g([2,4,8],[1,7,0,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,0,6]) = 0$$

$$g([2,4],[1,7,3]) = \prod_{i=0}^{8} g([2,4,i],[1,7,3]) = 0$$

$$g([2,4,0],[1,7,3]) = \sum_{i=0}^{8} g([2,4,0],[1,7,3,i]) = 0$$

$$g([2,4,0],[1,7,3,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,3,5]) = 0$$

$$g([2,4,0],[1,7,3,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,3,6]) = 0$$

$$g([2,4,0],[1,7,3,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,3,8]) = 0$$

$$g([2,4,5],[1,7,3]) = \sum_{i=0}^{8} g([2,4,5],[1,7,3,i]) = 0$$

$$g([2,4,5],[1,7,3,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,3,0]) = 0$$

$$g([2,4,5],[1,7,3,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,3,6]) = 0$$

$$g([2,4,5],[1,7,3,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,3,8]) = 0$$

$$g([2,4,6],[1,7,3]) = \sum_{i=0}^{8} g([2,4,6],[1,7,3,i]) = 0$$

$$g([2,4,6],[1,7,3,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,3,0]) = 0$$

$$g([2,4,6],[1,7,3,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,3,5]) = 0$$

$$g([2,4,6],[1,7,3,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,3,8]) = 0$$

$$g([2,4,8],[1,7,3]) = \sum_{i=0}^{8} g([2,4,8],[1,7,3,i]) = 0$$

$$g([2,4,8],[1,7,3,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,3,0]) = 0$$

$$g([2,4,8],[1,7,3,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,3,5]) = 0$$

$$g([2,4,8],[1,7,3,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,3,6]) = 0$$

$$g([2,4],[1,7,5]) = \prod_{i=0}^{8} g([2,4,i],[1,7,5]) = 0$$

$g([2,4,0],[1,7,5]) = \sum_{i=0}^{8} g([2,4,0],[1,7,5,i]) = 0$

$g([2,4,0],[1,7,5,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,5,3]) = 0$

$g([2,4,0],[1,7,5,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,5,6]) = 0$

$g([2,4,0],[1,7,5,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,5,8]) = 0$

$g([2,4,3],[1,7,5]) = \sum_{i=0}^{8} g([2,4,3],[1,7,5,i]) = 1$

$g([2,4,3],[1,7,5,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,5,0]) = 0$

$g([2,4,3],[1,7,5,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,5,6]) = 1$

$g([2,4,3],[1,7,5,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,5,8]) = 0$

$g([2,4,6],[1,7,5]) = \sum_{i=0}^{8} g([2,4,6],[1,7,5,i]) = 0$

$g([2,4,6],[1,7,5,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,5,0]) = 0$

$g([2,4,6],[1,7,5,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,5,3]) = 0$

$g([2,4,6],[1,7,5,8]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,5,8]) = 0$

$g([2,4,8],[1,7,5]) = \sum_{i=0}^{8} g([2,4,8],[1,7,5,i]) = 0$

$g([2,4,8],[1,7,5,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,5,0]) = 0$

$g([2,4,8],[1,7,5,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,5,3]) = 0$

$g([2,4,8],[1,7,5,6]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,5,6]) = 0$

$g([2,4],[1,7,6]) = \prod_{i=0}^{8} g([2,4,i],[1,7,6]) = 0$

$g([2,4,0],[1,7,6]) = \sum_{i=0}^{8} g([2,4,0],[1,7,6,i]) = 1$

$g([2,4,0],[1,7,6,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,6,3]) = 0$

$g([2,4,0],[1,7,6,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,6,5]) = 0$

$g([2,4,0],[1,7,6,8]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,6,8]) = 1$

$g([2,4,3],[1,7,6]) = \sum_{i=0}^{8} g([2,4,3],[1,7,6,i]) = 2$

$g([2,4,3],[1,7,6,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,6,0]) = 0$

$g([2,4,3],[1,7,6,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,6,5]) = 1$

$g([2,4,3],[1,7,6,8]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,6,8]) = 1$

$g([2,4,5],[1,7,6]) = \sum_{i=0}^{8} g([2,4,5],[1,7,6,i]) = 1$

$g([2,4,5],[1,7,6,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,6,0]) = 0$

$g([2,4,5],[1,7,6,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,6,3]) = 0$

$g([2,4,5],[1,7,6,8]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,6,8]) = 1$

$g([2,4,8],[1,7,6]) = \sum_{i=0}^{8} g([2,4,8],[1,7,6,i]) = 0$

$g([2,4,8],[1,7,6,0]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,6,0]) = 0$

$g([2,4,8],[1,7,6,3]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,6,3]) = 0$

$g([2,4,8],[1,7,6,5]) = \prod_{i=0}^{8} g([2,4,8,i],[1,7,6,5]) = 0$

$g([2,4],[1,7,8]) = \prod_{i=0}^{8} g([2,4,i],[1,7,8]) = 0$

$g([2,4,0],[1,7,8]) = \sum_{i=0}^{8} g([2,4,0],[1,7,8,i]) = 1$

$g([2,4,0],[1,7,8,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,8,3]) = 0$

$g([2,4,0],[1,7,8,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,8,5]) = 0$

$g([2,4,0],[1,7,8,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,7,8,6]) = 1$

$g([2,4,3],[1,7,8]) = \sum_{i=0}^{8} g([2,4,3],[1,7,8,i]) = 1$

$g([2,4,3],[1,7,8,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,8,0]) = 0$

$g([2,4,3],[1,7,8,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,8,5]) = 0$

$g([2,4,3],[1,7,8,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,7,8,6]) = 1$

$g([2,4,5],[1,7,8]) = \sum_{i=0}^{8} g([2,4,5],[1,7,8,i]) = 1$

$g([2,4,5],[1,7,8,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,8,0]) = 0$

$g([2,4,5],[1,7,8,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,8,3]) = 0$

$g([2,4,5],[1,7,8,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,7,8,6]) = 1$

$g([2,4,6],[1,7,8]) = \sum_{i=0}^{8} g([2,4,6],[1,7,8,i]) = 0$

$g([2,4,6],[1,7,8,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,8,0]) = 0$

$g([2,4,6],[1,7,8,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,8,3]) = 0$

$g([2,4,6],[1,7,8,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,7,8,5]) = 0$

$g([2,5],[1,7]) = \sum_{i=0}^{8} g([2,5],[1,7,i]) = 7$

$g([2,5],[1,7,0]) = \prod_{i=0}^{8} g([2,5,i],[1,7,0]) = 0$

$$g([2,5,3],[1,7,0]) = \sum_{i=0}^{8} g([2,5,3],[1,7,0,i]) = 1$$

$$g([2,5,3],[1,7,0,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,0,4]) = 1$$

$$g([2,5,3],[1,7,0,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,0,6]) = 0$$

$$g([2,5,3],[1,7,0,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,0,8]) = 0$$

$$g([2,5,4],[1,7,0]) = \sum_{i=0}^{8} g([2,5,4],[1,7,0,i]) = 0$$

$$g([2,5,4],[1,7,0,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,0,3]) = 0$$

$$g([2,5,4],[1,7,0,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,0,6]) = 0$$

$$g([2,5,4],[1,7,0,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,0,8]) = 0$$

$$g([2,5,6],[1,7,0]) = \sum_{i=0}^{8} g([2,5,6],[1,7,0,i]) = 1$$

$$g([2,5,6],[1,7,0,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,0,3]) = 0$$

$$g([2,5,6],[1,7,0,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,0,4]) = 1$$

$$g([2,5,6],[1,7,0,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,0,8]) = 0$$

$$g([2,5,8],[1,7,0]) = \sum_{i=0}^{8} g([2,5,8],[1,7,0,i]) = 0$$

$$g([2,5,8],[1,7,0,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,0,3]) = 0$$

$$g([2,5,8],[1,7,0,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,0,4]) = 0$$

$$g([2,5,8],[1,7,0,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,0,6]) = 0$$

$$g([2,5],[1,7,3]) = \prod_{i=0}^{8} g([2,5,i],[1,7,3]) = 0$$

$$g([2,5,0],[1,7,3]) = \sum_{i=0}^{8} g([2,5,0],[1,7,3,i]) = 2$$

$$g([2,5,0],[1,7,3,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,3,4]) = 1$$

$$g([2,5,0],[1,7,3,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,3,6]) = 0$$

$$g([2,5,0],[1,7,3,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,3,8]) = 1$$

$$g([2,5,4],[1,7,3]) = \sum_{i=0}^{8} g([2,5,4],[1,7,3,i]) = 0$$

$$g([2,5,4],[1,7,3,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,3,0]) = 0$$

$$g([2,5,4],[1,7,3,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,3,6]) = 0$$

$$g([2,5,4],[1,7,3,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,3,8]) = 0$$

$$g([2,5,6],[1,7,3]) = \sum_{i=0}^{8} g([2,5,6],[1,7,3,i]) = 1$$

$$g([2,5,6],[1,7,3,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,3,0]) = 0$$

$$g([2,5,6],[1,7,3,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,3,4]) = 1$$

$$g([2,5,6],[1,7,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,3,8]) = 0$$

$$g([2,5,8],[1,7,3]) = \sum_{i=0}^{8} g([2,5,8],[1,7,3,i]) = 0$$

$$g([2,5,8],[1,7,3,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,3,0]) = 0$$

$$g([2,5,8],[1,7,3,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,3,4]) = 0$$

$$g([2,5,8],[1,7,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,3,6]) = 0$$

$$g([2,5],[1,7,6]) = \prod_{i=0}^{8} g([2,5,i],[1,7,6]) = 0$$

$$g([2,5,0],[1,7,6]) = \sum_{i=0}^{8} g([2,5,0],[1,7,6,i]) = 2$$

$$g([2,5,0],[1,7,6,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,6,3]) = 0$$

$$g([2,5,0],[1,7,6,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,6,4]) = 1$$

$$g([2,5,0],[1,7,6,8]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,6,8]) = 1$$

$$g([2,5,3],[1,7,6]) = \sum_{i=0}^{8} g([2,5,3],[1,7,6,i]) = 2$$

$$g([2,5,3],[1,7,6,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,6,0]) = 0$$

$$g([2,5,3],[1,7,6,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,6,4]) = 1$$

$$g([2,5,3],[1,7,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,6,8]) = 1$$

$$g([2,5,4],[1,7,6]) = \sum_{i=0}^{8} g([2,5,4],[1,7,6,i]) = 1$$

$$g([2,5,4],[1,7,6,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,6,0]) = 0$$

$$g([2,5,4],[1,7,6,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,6,3]) = 0$$

$$g([2,5,4],[1,7,6,8]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,6,8]) = 1$$

$$g([2,5,8],[1,7,6]) = \sum_{i=0}^{8} g([2,5,8],[1,7,6,i]) = 0$$

$$g([2,5,8],[1,7,6,0]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,6,0]) = 0$$

$$g([2,5,8],[1,7,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,6,3]) = 0$$

$$g([2,5,8],[1,7,6,4]) = \prod_{i=0}^{8} g([2,5,8,i],[1,7,6,4]) = 0$$

$$g([2,5],[1,7,8]) = \prod_{i=0}^{8} g([2,5,i],[1,7,8]) = 6$$

$$g([2,5,0],[1,7,8]) = \sum_{i=0}^{8} g([2,5,0],[1,7,8,i]) = 3$$

$$g([2,5,0],[1,7,8,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,8,3]) = 1$$

$$g([2,5,0],[1,7,8,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,8,4]) = 1$$

$$g([2,5,0],[1,7,8,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,7,8,6]) = 1$$

$$g([2,5,3],[1,7,8]) = \sum_{i=0}^{8} g([2,5,3],[1,7,8,i]) = 2$$

$$g([2,5,3],[1,7,8,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,8,0]) = 0$$

$$g([2,5,3],[1,7,8,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,8,4]) = 1$$

$$g([2,5,3],[1,7,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,7,8,6]) = 1$$

$$g([2,5,4],[1,7,8]) = \sum_{i=0}^{8} g([2,5,4],[1,7,8,i]) = 1$$

$$g([2,5,4],[1,7,8,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,8,0]) = 0$$

$$g([2,5,4],[1,7,8,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,8,3]) = 0$$

$$g([2,5,4],[1,7,8,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,7,8,6]) = 1$$

$$g([2,5,6],[1,7,8]) = \sum_{i=0}^{8} g([2,5,6],[1,7,8,i]) = 1$$

$$g([2,5,6],[1,7,8,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,8,0]) = 0$$

$$g([2,5,6],[1,7,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,8,3]) = 0$$

$$g([2,5,6],[1,7,8,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,7,8,4]) = 1$$

$$g([2,6],[1,7]) = \sum_{i=0}^{8} g([2,6],[1,7,i]) = 1$$

$$g([2,6],[1,7,0]) = \prod_{i=0}^{8} g([2,6,i],[1,7,0]) = 0$$

$$g([2,6,3],[1,7,0]) = \sum_{i=0}^{8} g([2,6,3],[1,7,0,i]) = 1$$

$$g([2,6,3],[1,7,0,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,0,4]) = 1$$

$$g([2,6,3],[1,7,0,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,0,5]) = 0$$

$$g([2,6,3],[1,7,0,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,0,8]) = 0$$

$$g([2,6,4],[1,7,0]) = \sum_{i=0}^{8} g([2,6,4],[1,7,0,i]) = 0$$

$$g([2,6,4],[1,7,0,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,0,3]) = 0$$

$$g([2,6,4],[1,7,0,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,0,5]) = 0$$

$$g([2,6,4],[1,7,0,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,0,8]) = 0$$

$$g([2,6,5],[1,7,0]) = \sum_{i=0}^{8} g([2,6,5],[1,7,0,i]) = 1$$

$g([2,6,5],[1,7,0,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,0,3]) = 0$

$g([2,6,5],[1,7,0,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,0,4]) = 1$

$g([2,6,5],[1,7,0,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,0,8]) = 0$

$g([2,6,8],[1,7,0]) = \sum_{i=0}^{8} g([2,6,8],[1,7,0,i]) = 1$

$g([2,6,8],[1,7,0,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,0,3]) = 0$

$g([2,6,8],[1,7,0,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,0,4]) = 1$

$g([2,6,8],[1,7,0,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,0,5]) = 0$

$g([2,6],[1,7,3]) = \prod_{i=0}^{8} g([2,6,i],[1,7,3]) = 0$

$g([2,6,0],[1,7,3]) = \sum_{i=0}^{8} g([2,6,0],[1,7,3,i]) = 1$

$g([2,6,0],[1,7,3,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,3,4]) = 1$

$g([2,6,0],[1,7,3,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,3,5]) = 0$

$g([2,6,0],[1,7,3,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,3,8]) = 0$

$g([2,6,4],[1,7,3]) = \sum_{i=0}^{8} g([2,6,4],[1,7,3,i]) = 0$

$g([2,6,4],[1,7,3,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,3,0]) = 0$

$g([2,6,4],[1,7,3,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,3,5]) = 0$

$g([2,6,4],[1,7,3,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,3,8]) = 0$

$g([2,6,5],[1,7,3]) = \sum_{i=0}^{8} g([2,6,5],[1,7,3,i]) = 1$

$g([2,6,5],[1,7,3,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,3,0]) = 0$

$g([2,6,5],[1,7,3,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,3,4]) = 1$

$g([2,6,5],[1,7,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,3,8]) = 0$

$g([2,6,8],[1,7,3]) = \sum_{i=0}^{8} g([2,6,8],[1,7,3,i]) = 1$

$g([2,6,8],[1,7,3,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,3,0]) = 0$

$g([2,6,8],[1,7,3,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,3,4]) = 1$

$g([2,6,8],[1,7,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,3,5]) = 0$

$g([2,6],[1,7,5]) = \prod_{i=0}^{8} g([2,6,i],[1,7,5]) = 0$

$g([2,6,0],[1,7,5]) = \sum_{i=0}^{8} g([2,6,0],[1,7,5,i]) = 1$

$g([2,6,0],[1,7,5,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,5,3]) = 0$

$g([2,6,0],[1,7,5,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,5,4]) = 1$

$g([2,6,0],[1,7,5,8]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,5,8]) = 0$

$g([2,6,3],[1,7,5]) = \sum_{i=0}^{8} g([2,6,3],[1,7,5,i]) = 1$

$g([2,6,3],[1,7,5,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,5,0]) = 0$

$g([2,6,3],[1,7,5,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,5,4]) = 1$

$g([2,6,3],[1,7,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,5,8]) = 0$

$g([2,6,4],[1,7,5]) = \sum_{i=0}^{8} g([2,6,4],[1,7,5,i]) = 0$

$g([2,6,4],[1,7,5,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,5,0]) = 0$

$g([2,6,4],[1,7,5,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,5,3]) = 0$

$g([2,6,4],[1,7,5,8]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,5,8]) = 0$

$g([2,6,8],[1,7,5]) = \sum_{i=0}^{8} g([2,6,8],[1,7,5,i]) = 1$

$g([2,6,8],[1,7,5,0]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,5,0]) = 0$

$g([2,6,8],[1,7,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,5,3]) = 0$

$g([2,6,8],[1,7,5,4]) = \prod_{i=0}^{8} g([2,6,8,i],[1,7,5,4]) = 1$

$g([2,6],[1,7,8]) = \prod_{i=0}^{8} g([2,6,i],[1,7,8]) = 0$

$g([2,6,0],[1,7,8]) = \sum_{i=0}^{8} g([2,6,0],[1,7,8,i]) = 1$

$g([2,6,0],[1,7,8,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,8,3]) = 0$

$g([2,6,0],[1,7,8,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,8,4]) = 1$

$g([2,6,0],[1,7,8,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,7,8,5]) = 0$

$g([2,6,3],[1,7,8]) = \sum_{i=0}^{8} g([2,6,3],[1,7,8,i]) = 1$

$g([2,6,3],[1,7,8,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,8,0]) = 0$

$g([2,6,3],[1,7,8,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,8,4]) = 1$

$g([2,6,3],[1,7,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,7,8,5]) = 0$

$g([2,6,4],[1,7,8]) = \sum_{i=0}^{8} g([2,6,4],[1,7,8,i]) = 0$

$g([2,6,4],[1,7,8,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,8,0]) = 0$

$g([2,6,4],[1,7,8,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,8,3]) = 0$

$g([2,6,4],[1,7,8,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,7,8,5]) = 0$

$g([2,6,5],[1,7,8]) = \sum_{i=0}^{8} g([2,6,5],[1,7,8,i]) = 1$

$g([2,6,5],[1,7,8,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,8,0]) = 0$

$g([2,6,5],[1,7,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,8,3]) = 0$

$g([2,6,5],[1,7,8,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,7,8,4]) = 1$

$g([2,8],[1,7]) = \sum_{i=0}^{8} g([2,8],[1,7,i]) = 1$

$g([2,8],[1,7,0]) = \prod_{i=0}^{8} g([2,8,i],[1,7,0]) = 0$

$g([2,8,3],[1,7,0]) = \sum_{i=0}^{8} g([2,8,3],[1,7,0,i]) = 2$

$g([2,8,3],[1,7,0,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,0,4]) = 1$

$g([2,8,3],[1,7,0,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,0,5]) = 1$

$g([2,8,3],[1,7,0,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,0,6]) = 0$

$g([2,8,4],[1,7,0]) = \sum_{i=0}^{8} g([2,8,4],[1,7,0,i]) = 0$

$g([2,8,4],[1,7,0,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,0,3]) = 0$

$g([2,8,4],[1,7,0,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,0,5]) = 0$

$g([2,8,4],[1,7,0,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,0,6]) = 0$

$g([2,8,5],[1,7,0]) = \sum_{i=0}^{8} g([2,8,5],[1,7,0,i]) = 0$

$g([2,8,5],[1,7,0,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,0,3]) = 0$

$g([2,8,5],[1,7,0,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,0,4]) = 0$

$g([2,8,5],[1,7,0,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,0,6]) = 0$

$g([2,8,6],[1,7,0]) = \sum_{i=0}^{8} g([2,8,6],[1,7,0,i]) = 1$

$g([2,8,6],[1,7,0,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,0,3]) = 0$

$g([2,8,6],[1,7,0,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,0,4]) = 1$

$g([2,8,6],[1,7,0,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,0,5]) = 0$

$g([2,8],[1,7,3]) = \prod_{i=0}^{8} g([2,8,i],[1,7,3]) = 0$

$g([2,8,0],[1,7,3]) = \sum_{i=0}^{8} g([2,8,0],[1,7,3,i]) = 1$

$g([2,8,0],[1,7,3,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,3,4]) = 1$

$g([2,8,0],[1,7,3,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,3,5]) = 0$

$g([2,8,0],[1,7,3,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,3,6]) = 0$

$g([2,8,4],[1,7,3]) = \sum_{i=0}^{8} g([2,8,4],[1,7,3,i]) = 0$

$g([2,8,4],[1,7,3,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,3,0]) = 0$

$g([2,8,4],[1,7,3,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,3,5]) = 0$

$g([2,8,4],[1,7,3,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,3,6]) = 0$

$g([2,8,5],[1,7,3]) = \sum_{i=0}^{8} g([2,8,5],[1,7,3,i]) = 0$

$g([2,8,5],[1,7,3,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,3,0]) = 0$

$g([2,8,5],[1,7,3,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,3,4]) = 0$

$g([2,8,5],[1,7,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,3,6]) = 0$

$g([2,8,6],[1,7,3]) = \sum_{i=0}^{8} g([2,8,6],[1,7,3,i]) = 1$

$g([2,8,6],[1,7,3,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,3,0]) = 0$

$g([2,8,6],[1,7,3,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,3,4]) = 1$

$g([2,8,6],[1,7,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,3,5]) = 0$

$g([2,8],[1,7,5]) = \prod_{i=0}^{8} g([2,8,i],[1,7,5]) = 0$

$g([2,8,0],[1,7,5]) = \sum_{i=0}^{8} g([2,8,0],[1,7,5,i]) = 1$

$g([2,8,0],[1,7,5,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,5,3]) = 0$

$g([2,8,0],[1,7,5,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,5,4]) = 1$

$g([2,8,0],[1,7,5,6]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,5,6]) = 0$

$g([2,8,3],[1,7,5]) = \sum_{i=0}^{8} g([2,8,3],[1,7,5,i]) = 3$

$g([2,8,3],[1,7,5,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,5,0]) = 1$

$g([2,8,3],[1,7,5,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,5,4]) = 1$

$g([2,8,3],[1,7,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,5,6]) = 1$

$g([2,8,4],[1,7,5]) = \sum_{i=0}^{8} g([2,8,4],[1,7,5,i]) = 0$

$g([2,8,4],[1,7,5,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,5,0]) = 0$

$$g([2,8,4],[1,7,5,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,5,3]) = 0$$

$$g([2,8,4],[1,7,5,6]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,5,6]) = 0$$

$$g([2,8,6],[1,7,5]) = \sum_{i=0}^{8} g([2,8,6],[1,7,5,i]) = 1$$

$$g([2,8,6],[1,7,5,0]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,5,0]) = 0$$

$$g([2,8,6],[1,7,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,5,3]) = 0$$

$$g([2,8,6],[1,7,5,4]) = \prod_{i=0}^{8} g([2,8,6,i],[1,7,5,4]) = 1$$

$$g([2,8],[1,7,6]) = \prod_{i=0}^{8} g([2,8,i],[1,7,6]) = 0$$

$$g([2,8,0],[1,7,6]) = \sum_{i=0}^{8} g([2,8,0],[1,7,6,i]) = 1$$

$$g([2,8,0],[1,7,6,3]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,6,3]) = 0$$

$$g([2,8,0],[1,7,6,4]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,6,4]) = 1$$

$$g([2,8,0],[1,7,6,5]) = \prod_{i=0}^{8} g([2,8,0,i],[1,7,6,5]) = 0$$

$$g([2,8,3],[1,7,6]) = \sum_{i=0}^{8} g([2,8,3],[1,7,6,i]) = 2$$

$$g([2,8,3],[1,7,6,0]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,6,0]) = 0$$

$$g([2,8,3],[1,7,6,4]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,6,4]) = 1$$

$$g([2,8,3],[1,7,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[1,7,6,5]) = 1$$

$$g([2,8,4],[1,7,6]) = \sum_{i=0}^{8} g([2,8,4],[1,7,6,i]) = 0$$

$$g([2,8,4],[1,7,6,0]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,6,0]) = 0$$

$$g([2,8,4],[1,7,6,3]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,6,3]) = 0$$

$$g([2,8,4],[1,7,6,5]) = \prod_{i=0}^{8} g([2,8,4,i],[1,7,6,5]) = 0$$

$$g([2,8,5],[1,7,6]) = \sum_{i=0}^{8} g([2,8,5],[1,7,6,i]) = 0$$

$$g([2,8,5],[1,7,6,0]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,6,0]) = 0$$

$$g([2,8,5],[1,7,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,6,3]) = 0$$

$$g([2,8,5],[1,7,6,4]) = \prod_{i=0}^{8} g([2,8,5,i],[1,7,6,4]) = 0$$

$$g([2],[1,8]) = \prod_{i=0}^{8} g([2,i],[1,8]) \approx 1 \cdot 10^{11.511}$$

$$g([2,0],[1,8]) = \sum_{i=0}^{8} g([2,0],[1,8,i]) = 132$$

$$g([2,0],[1,8,3]) = \prod_{i=0}^{8} g([2,0,i],[1,8,3]) = 9$$

$g([2,0,4],[1,8,3]) = \sum_{i=0}^{8} g([2,0,4],[1,8,3,i]) = 1$

$g([2,0,4],[1,8,3,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,3,5]) = 0$

$g([2,0,4],[1,8,3,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,3,6]) = 1$

$g([2,0,4],[1,8,3,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,3,7]) = 0$

$g([2,0,5],[1,8,3]) = \sum_{i=0}^{8} g([2,0,5],[1,8,3,i]) = 3$

$g([2,0,5],[1,8,3,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,3,4]) = 1$

$g([2,0,5],[1,8,3,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,3,6]) = 1$

$g([2,0,5],[1,8,3,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,3,7]) = 1$

$g([2,0,6],[1,8,3]) = \sum_{i=0}^{8} g([2,0,6],[1,8,3,i]) = 1$

$g([2,0,6],[1,8,3,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,3,4]) = 1$

$g([2,0,6],[1,8,3,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,3,5]) = 0$

$g([2,0,6],[1,8,3,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,3,7]) = 0$

$g([2,0,7],[1,8,3]) = \sum_{i=0}^{8} g([2,0,7],[1,8,3,i]) = 3$

$g([2,0,7],[1,8,3,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,3,4]) = 1$

$g([2,0,7],[1,8,3,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,3,5]) = 1$

$g([2,0,7],[1,8,3,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,3,6]) = 1$

$g([2,0],[1,8,4]) = \prod_{i=0}^{8} g([2,0,i],[1,8,4]) = 36$

$g([2,0,3],[1,8,4]) = \sum_{i=0}^{8} g([2,0,3],[1,8,4,i]) = 2$

$g([2,0,3],[1,8,4,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,4,5]) = 0$

$g([2,0,3],[1,8,4,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,4,6]) = 1$

$g([2,0,3],[1,8,4,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,4,7]) = 1$

$g([2,0,5],[1,8,4]) = \sum_{i=0}^{8} g([2,0,5],[1,8,4,i]) = 3$

$g([2,0,5],[1,8,4,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,4,3]) = 1$

$g([2,0,5],[1,8,4,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,4,6]) = 1$

$g([2,0,5],[1,8,4,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,4,7]) = 1$

$g([2,0,6],[1,8,4]) = \sum_{i=0}^{8} g([2,0,6],[1,8,4,i]) = 2$

$$g([2,0,6],[1,8,4,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,4,3]) = 1$$

$$g([2,0,6],[1,8,4,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,4,5]) = 0$$

$$g([2,0,6],[1,8,4,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,4,7]) = 1$$

$$g([2,0,7],[1,8,4]) = \sum_{i=0}^{8} g([2,0,7],[1,8,4,i]) = 3$$

$$g([2,0,7],[1,8,4,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,4,3]) = 1$$

$$g([2,0,7],[1,8,4,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,4,5]) = 1$$

$$g([2,0,7],[1,8,4,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,4,6]) = 1$$

$$g([2,0],[1,8,5]) = \prod_{i=0}^{8} g([2,0,i],[1,8,5]) = 0$$

$$g([2,0,3],[1,8,5]) = \sum_{i=0}^{8} g([2,0,3],[1,8,5,i]) = 1$$

$$g([2,0,3],[1,8,5,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,5,4]) = 0$$

$$g([2,0,3],[1,8,5,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,5,6]) = 1$$

$$g([2,0,3],[1,8,5,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,5,7]) = 0$$

$$g([2,0,4],[1,8,5]) = \sum_{i=0}^{8} g([2,0,4],[1,8,5,i]) = 1$$

$$g([2,0,4],[1,8,5,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,5,3]) = 0$$

$$g([2,0,4],[1,8,5,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,5,6]) = 1$$

$$g([2,0,4],[1,8,5,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,5,7]) = 0$$

$$g([2,0,6],[1,8,5]) = \sum_{i=0}^{8} g([2,0,6],[1,8,5,i]) = 0$$

$$g([2,0,6],[1,8,5,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,5,3]) = 0$$

$$g([2,0,6],[1,8,5,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,5,4]) = 0$$

$$g([2,0,6],[1,8,5,7]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,5,7]) = 0$$

$$g([2,0,7],[1,8,5]) = \sum_{i=0}^{8} g([2,0,7],[1,8,5,i]) = 3$$

$$g([2,0,7],[1,8,5,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,5,3]) = 1$$

$$g([2,0,7],[1,8,5,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,5,4]) = 1$$

$$g([2,0,7],[1,8,5,6]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,5,6]) = 1$$

$$g([2,0],[1,8,6]) = \prod_{i=0}^{8} g([2,0,i],[1,8,6]) = 81$$

$$g([2,0,3],[1,8,6]) = \sum_{i=0}^{8} g([2,0,3],[1,8,6,i]) = 3$$

$g([2,0,3],[1,8,6,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,6,4]) = 1$

$g([2,0,3],[1,8,6,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,6,5]) = 1$

$g([2,0,3],[1,8,6,7]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,6,7]) = 1$

$g([2,0,4],[1,8,6]) = \sum_{i=0}^{8} g([2,0,4],[1,8,6,i]) = 3$

$g([2,0,4],[1,8,6,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,6,3]) = 1$

$g([2,0,4],[1,8,6,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,6,5]) = 1$

$g([2,0,4],[1,8,6,7]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,6,7]) = 1$

$g([2,0,5],[1,8,6]) = \sum_{i=0}^{8} g([2,0,5],[1,8,6,i]) = 3$

$g([2,0,5],[1,8,6,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,6,3]) = 1$

$g([2,0,5],[1,8,6,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,6,4]) = 1$

$g([2,0,5],[1,8,6,7]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,6,7]) = 1$

$g([2,0,7],[1,8,6]) = \sum_{i=0}^{8} g([2,0,7],[1,8,6,i]) = 3$

$g([2,0,7],[1,8,6,3]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,6,3]) = 1$

$g([2,0,7],[1,8,6,4]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,6,4]) = 1$

$g([2,0,7],[1,8,6,5]) = \prod_{i=0}^{8} g([2,0,7,i],[1,8,6,5]) = 1$

$g([2,0],[1,8,7]) = \prod_{i=0}^{8} g([2,0,i],[1,8,7]) = 6$

$g([2,0,3],[1,8,7]) = \sum_{i=0}^{8} g([2,0,3],[1,8,7,i]) = 2$

$g([2,0,3],[1,8,7,4]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,7,4]) = 1$

$g([2,0,3],[1,8,7,5]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,7,5]) = 0$

$g([2,0,3],[1,8,7,6]) = \prod_{i=0}^{8} g([2,0,3,i],[1,8,7,6]) = 1$

$g([2,0,4],[1,8,7]) = \sum_{i=0}^{8} g([2,0,4],[1,8,7,i]) = 1$

$g([2,0,4],[1,8,7,3]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,7,3]) = 0$

$g([2,0,4],[1,8,7,5]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,7,5]) = 0$

$g([2,0,4],[1,8,7,6]) = \prod_{i=0}^{8} g([2,0,4,i],[1,8,7,6]) = 1$

$g([2,0,5],[1,8,7]) = \sum_{i=0}^{8} g([2,0,5],[1,8,7,i]) = 3$

$g([2,0,5],[1,8,7,3]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,7,3]) = 1$

$g([2,0,5],[1,8,7,4]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,7,4]) = 1$

$g([2,0,5],[1,8,7,6]) = \prod_{i=0}^{8} g([2,0,5,i],[1,8,7,6]) = 1$

$g([2,0,6],[1,8,7]) = \sum_{i=0}^{8} g([2,0,6],[1,8,7,i]) = 1$

$g([2,0,6],[1,8,7,3]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,7,3]) = 0$

$g([2,0,6],[1,8,7,4]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,7,4]) = 1$

$g([2,0,6],[1,8,7,5]) = \prod_{i=0}^{8} g([2,0,6,i],[1,8,7,5]) = 0$

$g([2,3],[1,8]) = \sum_{i=0}^{8} g([2,3],[1,8,i]) = 76$

$g([2,3],[1,8,0]) = \prod_{i=0}^{8} g([2,3,i],[1,8,0]) = 0$

$g([2,3,4],[1,8,0]) = \sum_{i=0}^{8} g([2,3,4],[1,8,0,i]) = 0$

$g([2,3,4],[1,8,0,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,0,5]) = 0$

$g([2,3,4],[1,8,0,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,0,6]) = 0$

$g([2,3,4],[1,8,0,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,0,7]) = 0$

$g([2,3,5],[1,8,0]) = \sum_{i=0}^{8} g([2,3,5],[1,8,0,i]) = 1$

$g([2,3,5],[1,8,0,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,0,4]) = 1$

$g([2,3,5],[1,8,0,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,0,6]) = 0$

$g([2,3,5],[1,8,0,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,0,7]) = 0$

$g([2,3,6],[1,8,0]) = \sum_{i=0}^{8} g([2,3,6],[1,8,0,i]) = 1$

$g([2,3,6],[1,8,0,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,0,4]) = 1$

$g([2,3,6],[1,8,0,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,0,5]) = 0$

$g([2,3,6],[1,8,0,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,0,7]) = 0$

$g([2,3,7],[1,8,0]) = \sum_{i=0}^{8} g([2,3,7],[1,8,0,i]) = 3$

$g([2,3,7],[1,8,0,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,0,4]) = 1$

$g([2,3,7],[1,8,0,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,0,5]) = 1$

$g([2,3,7],[1,8,0,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,0,6]) = 1$

$g([2,3],[1,8,4]) = \prod_{i=0}^{8} g([2,3,i],[1,8,4]) = 36$

$g([2,3,0],[1,8,4]) = \sum_{i=0}^{8} g([2,3,0],[1,8,4,i]) = 2$

$g([2,3,0],[1,8,4,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,4,5]) = 0$

$g([2,3,0],[1,8,4,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,4,6]) = 1$

$g([2,3,0],[1,8,4,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,4,7]) = 1$

$g([2,3,5],[1,8,4]) = \sum_{i=0}^{8} g([2,3,5],[1,8,4,i]) = 3$

$g([2,3,5],[1,8,4,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,4,0]) = 1$

$g([2,3,5],[1,8,4,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,4,6]) = 1$

$g([2,3,5],[1,8,4,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,4,7]) = 1$

$g([2,3,6],[1,8,4]) = \sum_{i=0}^{8} g([2,3,6],[1,8,4,i]) = 2$

$g([2,3,6],[1,8,4,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,4,0]) = 1$

$g([2,3,6],[1,8,4,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,4,5]) = 0$

$g([2,3,6],[1,8,4,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,4,7]) = 1$

$g([2,3,7],[1,8,4]) = \sum_{i=0}^{8} g([2,3,7],[1,8,4,i]) = 3$

$g([2,3,7],[1,8,4,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,4,0]) = 1$

$g([2,3,7],[1,8,4,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,4,5]) = 1$

$g([2,3,7],[1,8,4,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,4,6]) = 1$

$g([2,3],[1,8,5]) = \prod_{i=0}^{8} g([2,3,i],[1,8,5]) = 0$

$g([2,3,0],[1,8,5]) = \sum_{i=0}^{8} g([2,3,0],[1,8,5,i]) = 1$

$g([2,3,0],[1,8,5,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,5,4]) = 0$

$g([2,3,0],[1,8,5,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,5,6]) = 1$

$g([2,3,0],[1,8,5,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,5,7]) = 0$

$g([2,3,4],[1,8,5]) = \sum_{i=0}^{8} g([2,3,4],[1,8,5,i]) = 1$

$g([2,3,4],[1,8,5,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,5,0]) = 0$

$g([2,3,4],[1,8,5,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,5,6]) = 1$

$g([2,3,4],[1,8,5,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,5,7]) = 0$

$g([2,3,6],[1,8,5]) = \sum_{i=0}^{8} g([2,3,6],[1,8,5,i]) = 0$

$g([2,3,6],[1,8,5,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,5,0]) = 0$

$g([2,3,6],[1,8,5,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,5,4]) = 0$

$g([2,3,6],[1,8,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,5,7]) = 0$

$g([2,3,7],[1,8,5]) = \sum_{i=0}^{8} g([2,3,7],[1,8,5,i]) = 3$

$g([2,3,7],[1,8,5,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,5,0]) = 1$

$g([2,3,7],[1,8,5,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,5,4]) = 1$

$g([2,3,7],[1,8,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,5,6]) = 1$

$g([2,3],[1,8,6]) = \prod_{i=0}^{8} g([2,3,i],[1,8,6]) = 36$

$g([2,3,0],[1,8,6]) = \sum_{i=0}^{8} g([2,3,0],[1,8,6,i]) = 3$

$g([2,3,0],[1,8,6,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,6,4]) = 1$

$g([2,3,0],[1,8,6,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,6,5]) = 1$

$g([2,3,0],[1,8,6,7]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,6,7]) = 1$

$g([2,3,4],[1,8,6]) = \sum_{i=0}^{8} g([2,3,4],[1,8,6,i]) = 2$

$g([2,3,4],[1,8,6,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,6,0]) = 0$

$g([2,3,4],[1,8,6,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,6,5]) = 1$

$g([2,3,4],[1,8,6,7]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,6,7]) = 1$

$g([2,3,5],[1,8,6]) = \sum_{i=0}^{8} g([2,3,5],[1,8,6,i]) = 2$

$g([2,3,5],[1,8,6,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,6,0]) = 0$

$g([2,3,5],[1,8,6,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,6,4]) = 1$

$g([2,3,5],[1,8,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,6,7]) = 1$

$g([2,3,7],[1,8,6]) = \sum_{i=0}^{8} g([2,3,7],[1,8,6,i]) = 3$

$g([2,3,7],[1,8,6,0]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,6,0]) = 1$

$g([2,3,7],[1,8,6,4]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,6,4]) = 1$

$g([2,3,7],[1,8,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[1,8,6,5]) = 1$

$g([2,3],[1,8,7]) = \prod_{i=0}^{8} g([2,3,i],[1,8,7]) = 4$

$g([2,3,0],[1,8,7]) = \sum_{i=0}^{8} g([2,3,0],[1,8,7,i]) = 2$

$g([2,3,0],[1,8,7,4]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,7,4]) = 1$

$$g([2,3,0],[1,8,7,5]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,7,5]) = 0$$

$$g([2,3,0],[1,8,7,6]) = \prod_{i=0}^{8} g([2,3,0,i],[1,8,7,6]) = 1$$

$$g([2,3,4],[1,8,7]) = \sum_{i=0}^{8} g([2,3,4],[1,8,7,i]) = 1$$

$$g([2,3,4],[1,8,7,0]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,7,0]) = 0$$

$$g([2,3,4],[1,8,7,5]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,7,5]) = 0$$

$$g([2,3,4],[1,8,7,6]) = \prod_{i=0}^{8} g([2,3,4,i],[1,8,7,6]) = 1$$

$$g([2,3,5],[1,8,7]) = \sum_{i=0}^{8} g([2,3,5],[1,8,7,i]) = 2$$

$$g([2,3,5],[1,8,7,0]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,7,0]) = 0$$

$$g([2,3,5],[1,8,7,4]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,7,4]) = 1$$

$$g([2,3,5],[1,8,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[1,8,7,6]) = 1$$

$$g([2,3,6],[1,8,7]) = \sum_{i=0}^{8} g([2,3,6],[1,8,7,i]) = 1$$

$$g([2,3,6],[1,8,7,0]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,7,0]) = 0$$

$$g([2,3,6],[1,8,7,4]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,7,4]) = 1$$

$$g([2,3,6],[1,8,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[1,8,7,5]) = 0$$

$$g([2,4],[1,8]) = \sum_{i=0}^{8} g([2,4],[1,8,i]) = 36$$

$$g([2,4],[1,8,0]) = \prod_{i=0}^{8} g([2,4,i],[1,8,0]) = 0$$

$$g([2,4,3],[1,8,0]) = \sum_{i=0}^{8} g([2,4,3],[1,8,0,i]) = 0$$

$$g([2,4,3],[1,8,0,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,0,5]) = 0$$

$$g([2,4,3],[1,8,0,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,0,6]) = 0$$

$$g([2,4,3],[1,8,0,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,0,7]) = 0$$

$$g([2,4,5],[1,8,0]) = \sum_{i=0}^{8} g([2,4,5],[1,8,0,i]) = 0$$

$$g([2,4,5],[1,8,0,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,0,3]) = 0$$

$$g([2,4,5],[1,8,0,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,0,6]) = 0$$

$$g([2,4,5],[1,8,0,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,0,7]) = 0$$

$$g([2,4,6],[1,8,0]) = \sum_{i=0}^{8} g([2,4,6],[1,8,0,i]) = 0$$

$$g([2,4,6],[1,8,0,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,0,3]) = 0$$

$$g([2,4,6],[1,8,0,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,0,5]) = 0$$

$$g([2,4,6],[1,8,0,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,0,7]) = 0$$

$$g([2,4,7],[1,8,0]) = \sum_{i=0}^{8} g([2,4,7],[1,8,0,i]) = 1$$

$$g([2,4,7],[1,8,0,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,0,3]) = 0$$

$$g([2,4,7],[1,8,0,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,0,5]) = 0$$

$$g([2,4,7],[1,8,0,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,0,6]) = 1$$

$$g([2,4],[1,8,3]) = \prod_{i=0}^{8} g([2,4,i],[1,8,3]) = 0$$

$$g([2,4,0],[1,8,3]) = \sum_{i=0}^{8} g([2,4,0],[1,8,3,i]) = 1$$

$$g([2,4,0],[1,8,3,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,3,5]) = 0$$

$$g([2,4,0],[1,8,3,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,3,6]) = 1$$

$$g([2,4,0],[1,8,3,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,3,7]) = 0$$

$$g([2,4,5],[1,8,3]) = \sum_{i=0}^{8} g([2,4,5],[1,8,3,i]) = 1$$

$$g([2,4,5],[1,8,3,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,3,0]) = 0$$

$$g([2,4,5],[1,8,3,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,3,6]) = 1$$

$$g([2,4,5],[1,8,3,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,3,7]) = 0$$

$$g([2,4,6],[1,8,3]) = \sum_{i=0}^{8} g([2,4,6],[1,8,3,i]) = 0$$

$$g([2,4,6],[1,8,3,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,3,0]) = 0$$

$$g([2,4,6],[1,8,3,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,3,5]) = 0$$

$$g([2,4,6],[1,8,3,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,3,7]) = 0$$

$$g([2,4,7],[1,8,3]) = \sum_{i=0}^{8} g([2,4,7],[1,8,3,i]) = 1$$

$$g([2,4,7],[1,8,3,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,3,0]) = 0$$

$$g([2,4,7],[1,8,3,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,3,5]) = 0$$

$$g([2,4,7],[1,8,3,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,3,6]) = 1$$

$$g([2,4],[1,8,5]) = \prod_{i=0}^{8} g([2,4,i],[1,8,5]) = 0$$

$$g([2,4,0],[1,8,5]) = \sum_{i=0}^{8} g([2,4,0],[1,8,5,i]) = 1$$

$$g([2,4,0],[1,8,5,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,5,3]) = 0$$

$g([2,4,0],[1,8,5,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,5,6]) = 1$

$g([2,4,0],[1,8,5,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,5,7]) = 0$

$g([2,4,3],[1,8,5]) = \sum_{i=0}^{8} g([2,4,3],[1,8,5,i]) = 1$

$g([2,4,3],[1,8,5,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,5,0]) = 0$

$g([2,4,3],[1,8,5,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,5,6]) = 1$

$g([2,4,3],[1,8,5,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,5,7]) = 0$

$g([2,4,6],[1,8,5]) = \sum_{i=0}^{8} g([2,4,6],[1,8,5,i]) = 0$

$g([2,4,6],[1,8,5,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,5,0]) = 0$

$g([2,4,6],[1,8,5,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,5,3]) = 0$

$g([2,4,6],[1,8,5,7]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,5,7]) = 0$

$g([2,4,7],[1,8,5]) = \sum_{i=0}^{8} g([2,4,7],[1,8,5,i]) = 1$

$g([2,4,7],[1,8,5,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,5,0]) = 0$

$g([2,4,7],[1,8,5,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,5,3]) = 0$

$g([2,4,7],[1,8,5,6]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,5,6]) = 1$

$g([2,4],[1,8,6]) = \prod_{i=0}^{8} g([2,4,i],[1,8,6]) = 36$

$g([2,4,0],[1,8,6]) = \sum_{i=0}^{8} g([2,4,0],[1,8,6,i]) = 3$

$g([2,4,0],[1,8,6,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,6,3]) = 1$

$g([2,4,0],[1,8,6,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,6,5]) = 1$

$g([2,4,0],[1,8,6,7]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,6,7]) = 1$

$g([2,4,3],[1,8,6]) = \sum_{i=0}^{8} g([2,4,3],[1,8,6,i]) = 2$

$g([2,4,3],[1,8,6,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,6,0]) = 0$

$g([2,4,3],[1,8,6,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,6,5]) = 1$

$g([2,4,3],[1,8,6,7]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,6,7]) = 1$

$g([2,4,5],[1,8,6]) = \sum_{i=0}^{8} g([2,4,5],[1,8,6,i]) = 2$

$g([2,4,5],[1,8,6,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,6,0]) = 0$

$g([2,4,5],[1,8,6,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,6,3]) = 1$

$$g([2,4,5],[1,8,6,7]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,6,7]) = 1$$

$$g([2,4,7],[1,8,6]) = \sum_{i=0}^{8} g([2,4,7],[1,8,6,i]) = 3$$

$$g([2,4,7],[1,8,6,0]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,6,0]) = 1$$

$$g([2,4,7],[1,8,6,3]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,6,3]) = 1$$

$$g([2,4,7],[1,8,6,5]) = \prod_{i=0}^{8} g([2,4,7,i],[1,8,6,5]) = 1$$

$$g([2,4],[1,8,7]) = \prod_{i=0}^{8} g([2,4,i],[1,8,7]) = 0$$

$$g([2,4,0],[1,8,7]) = \sum_{i=0}^{8} g([2,4,0],[1,8,7,i]) = 1$$

$$g([2,4,0],[1,8,7,3]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,7,3]) = 0$$

$$g([2,4,0],[1,8,7,5]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,7,5]) = 0$$

$$g([2,4,0],[1,8,7,6]) = \prod_{i=0}^{8} g([2,4,0,i],[1,8,7,6]) = 1$$

$$g([2,4,3],[1,8,7]) = \sum_{i=0}^{8} g([2,4,3],[1,8,7,i]) = 1$$

$$g([2,4,3],[1,8,7,0]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,7,0]) = 0$$

$$g([2,4,3],[1,8,7,5]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,7,5]) = 0$$

$$g([2,4,3],[1,8,7,6]) = \prod_{i=0}^{8} g([2,4,3,i],[1,8,7,6]) = 1$$

$$g([2,4,5],[1,8,7]) = \sum_{i=0}^{8} g([2,4,5],[1,8,7,i]) = 1$$

$$g([2,4,5],[1,8,7,0]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,7,0]) = 0$$

$$g([2,4,5],[1,8,7,3]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,7,3]) = 0$$

$$g([2,4,5],[1,8,7,6]) = \prod_{i=0}^{8} g([2,4,5,i],[1,8,7,6]) = 1$$

$$g([2,4,6],[1,8,7]) = \sum_{i=0}^{8} g([2,4,6],[1,8,7,i]) = 0$$

$$g([2,4,6],[1,8,7,0]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,7,0]) = 0$$

$$g([2,4,6],[1,8,7,3]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,7,3]) = 0$$

$$g([2,4,6],[1,8,7,5]) = \prod_{i=0}^{8} g([2,4,6,i],[1,8,7,5]) = 0$$

$$g([2,5],[1,8]) = \sum_{i=0}^{8} g([2,5],[1,8,i]) = 132$$

$$g([2,5],[1,8,0]) = \prod_{i=0}^{8} g([2,5,i],[1,8,0]) = 0$$

$$g([2,5,3],[1,8,0]) = \sum_{i=0}^{8} g([2,5,3],[1,8,0,i]) = 1$$

$$g([2,5,3],[1,8,0,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,0,4]) = 1$$

$g([2,5,3],[1,8,0,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,0,6]) = 0$

$g([2,5,3],[1,8,0,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,0,7]) = 0$

$g([2,5,4],[1,8,0]) = \sum_{i=0}^{8} g([2,5,4],[1,8,0,i]) = 0$

$g([2,5,4],[1,8,0,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,0,3]) = 0$

$g([2,5,4],[1,8,0,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,0,6]) = 0$

$g([2,5,4],[1,8,0,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,0,7]) = 0$

$g([2,5,6],[1,8,0]) = \sum_{i=0}^{8} g([2,5,6],[1,8,0,i]) = 1$

$g([2,5,6],[1,8,0,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,0,3]) = 0$

$g([2,5,6],[1,8,0,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,0,4]) = 1$

$g([2,5,6],[1,8,0,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,0,7]) = 0$

$g([2,5,7],[1,8,0]) = \sum_{i=0}^{8} g([2,5,7],[1,8,0,i]) = 3$

$g([2,5,7],[1,8,0,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,0,3]) = 1$

$g([2,5,7],[1,8,0,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,0,4]) = 1$

$g([2,5,7],[1,8,0,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,0,6]) = 1$

$g([2,5],[1,8,3]) = \prod_{i=0}^{8} g([2,5,i],[1,8,3]) = 9$

$g([2,5,0],[1,8,3]) = \sum_{i=0}^{8} g([2,5,0],[1,8,3,i]) = 3$

$g([2,5,0],[1,8,3,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,3,4]) = 1$

$g([2,5,0],[1,8,3,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,3,6]) = 1$

$g([2,5,0],[1,8,3,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,3,7]) = 1$

$g([2,5,4],[1,8,3]) = \sum_{i=0}^{8} g([2,5,4],[1,8,3,i]) = 1$

$g([2,5,4],[1,8,3,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,3,0]) = 0$

$g([2,5,4],[1,8,3,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,3,6]) = 1$

$g([2,5,4],[1,8,3,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,3,7]) = 0$

$g([2,5,6],[1,8,3]) = \sum_{i=0}^{8} g([2,5,6],[1,8,3,i]) = 1$

$g([2,5,6],[1,8,3,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,3,0]) = 0$

$g([2,5,6],[1,8,3,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,3,4]) = 1$

$g([2,5,6],[1,8,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,3,7]) = 0$

$g([2,5,7],[1,8,3]) = \sum_{i=0}^{8} g([2,5,7],[1,8,3,i]) = 3$

$g([2,5,7],[1,8,3,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,3,0]) = 1$

$g([2,5,7],[1,8,3,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,3,4]) = 1$

$g([2,5,7],[1,8,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,3,6]) = 1$

$g([2,5],[1,8,4]) = \prod_{i=0}^{8} g([2,5,i],[1,8,4]) = 81$

$g([2,5,0],[1,8,4]) = \sum_{i=0}^{8} g([2,5,0],[1,8,4,i]) = 3$

$g([2,5,0],[1,8,4,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,4,3]) = 1$

$g([2,5,0],[1,8,4,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,4,6]) = 1$

$g([2,5,0],[1,8,4,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,4,7]) = 1$

$g([2,5,3],[1,8,4]) = \sum_{i=0}^{8} g([2,5,3],[1,8,4,i]) = 3$

$g([2,5,3],[1,8,4,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,4,0]) = 1$

$g([2,5,3],[1,8,4,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,4,6]) = 1$

$g([2,5,3],[1,8,4,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,4,7]) = 1$

$g([2,5,6],[1,8,4]) = \sum_{i=0}^{8} g([2,5,6],[1,8,4,i]) = 3$

$g([2,5,6],[1,8,4,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,4,0]) = 1$

$g([2,5,6],[1,8,4,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,4,3]) = 1$

$g([2,5,6],[1,8,4,7]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,4,7]) = 1$

$g([2,5,7],[1,8,4]) = \sum_{i=0}^{8} g([2,5,7],[1,8,4,i]) = 3$

$g([2,5,7],[1,8,4,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,4,0]) = 1$

$g([2,5,7],[1,8,4,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,4,3]) = 1$

$g([2,5,7],[1,8,4,6]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,4,6]) = 1$

$g([2,5],[1,8,6]) = \prod_{i=0}^{8} g([2,5,i],[1,8,6]) = 36$

$g([2,5,0],[1,8,6]) = \sum_{i=0}^{8} g([2,5,0],[1,8,6,i]) = 3$

$g([2,5,0],[1,8,6,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,6,3]) = 1$

$g([2,5,0],[1,8,6,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,6,4]) = 1$

$g([2,5,0],[1,8,6,7]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,6,7]) = 1$

$g([2,5,3],[1,8,6]) = \sum_{i=0}^{8} g([2,5,3],[1,8,6,i]) = 2$

$g([2,5,3],[1,8,6,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,6,0]) = 0$

$g([2,5,3],[1,8,6,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,6,4]) = 1$

$g([2,5,3],[1,8,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,6,7]) = 1$

$g([2,5,4],[1,8,6]) = \sum_{i=0}^{8} g([2,5,4],[1,8,6,i]) = 2$

$g([2,5,4],[1,8,6,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,6,0]) = 0$

$g([2,5,4],[1,8,6,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,6,3]) = 1$

$g([2,5,4],[1,8,6,7]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,6,7]) = 1$

$g([2,5,7],[1,8,6]) = \sum_{i=0}^{8} g([2,5,7],[1,8,6,i]) = 3$

$g([2,5,7],[1,8,6,0]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,6,0]) = 1$

$g([2,5,7],[1,8,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,6,3]) = 1$

$g([2,5,7],[1,8,6,4]) = \prod_{i=0}^{8} g([2,5,7,i],[1,8,6,4]) = 1$

$g([2,5],[1,8,7]) = \prod_{i=0}^{8} g([2,5,i],[1,8,7]) = 6$

$g([2,5,0],[1,8,7]) = \sum_{i=0}^{8} g([2,5,0],[1,8,7,i]) = 3$

$g([2,5,0],[1,8,7,3]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,7,3]) = 1$

$g([2,5,0],[1,8,7,4]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,7,4]) = 1$

$g([2,5,0],[1,8,7,6]) = \prod_{i=0}^{8} g([2,5,0,i],[1,8,7,6]) = 1$

$g([2,5,3],[1,8,7]) = \sum_{i=0}^{8} g([2,5,3],[1,8,7,i]) = 2$

$g([2,5,3],[1,8,7,0]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,7,0]) = 0$

$g([2,5,3],[1,8,7,4]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,7,4]) = 1$

$g([2,5,3],[1,8,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[1,8,7,6]) = 1$

$g([2,5,4],[1,8,7]) = \sum_{i=0}^{8} g([2,5,4],[1,8,7,i]) = 1$

$g([2,5,4],[1,8,7,0]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,7,0]) = 0$

$g([2,5,4],[1,8,7,3]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,7,3]) = 0$

$g([2,5,4],[1,8,7,6]) = \prod_{i=0}^{8} g([2,5,4,i],[1,8,7,6]) = 1$

$$g([2,5,6],[1,8,7]) = \sum_{i=0}^{8} g([2,5,6],[1,8,7,i]) = 1$$

$$g([2,5,6],[1,8,7,0]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,7,0]) = 0$$

$$g([2,5,6],[1,8,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,7,3]) = 0$$

$$g([2,5,6],[1,8,7,4]) = \prod_{i=0}^{8} g([2,5,6,i],[1,8,7,4]) = 1$$

$$g([2,6],[1,8]) = \sum_{i=0}^{8} g([2,6],[1,8,i]) = 36$$

$$g([2,6],[1,8,0]) = \prod_{i=0}^{8} g([2,6,i],[1,8,0]) = 0$$

$$g([2,6,3],[1,8,0]) = \sum_{i=0}^{8} g([2,6,3],[1,8,0,i]) = 1$$

$$g([2,6,3],[1,8,0,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,0,4]) = 1$$

$$g([2,6,3],[1,8,0,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,0,5]) = 0$$

$$g([2,6,3],[1,8,0,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,0,7]) = 0$$

$$g([2,6,4],[1,8,0]) = \sum_{i=0}^{8} g([2,6,4],[1,8,0,i]) = 0$$

$$g([2,6,4],[1,8,0,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,0,3]) = 0$$

$$g([2,6,4],[1,8,0,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,0,5]) = 0$$

$$g([2,6,4],[1,8,0,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,0,7]) = 0$$

$$g([2,6,5],[1,8,0]) = \sum_{i=0}^{8} g([2,6,5],[1,8,0,i]) = 1$$

$$g([2,6,5],[1,8,0,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,0,3]) = 0$$

$$g([2,6,5],[1,8,0,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,0,4]) = 1$$

$$g([2,6,5],[1,8,0,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,0,7]) = 0$$

$$g([2,6,7],[1,8,0]) = \sum_{i=0}^{8} g([2,6,7],[1,8,0,i]) = 1$$

$$g([2,6,7],[1,8,0,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,0,3]) = 0$$

$$g([2,6,7],[1,8,0,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,0,4]) = 1$$

$$g([2,6,7],[1,8,0,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,0,5]) = 0$$

$$g([2,6],[1,8,3]) = \prod_{i=0}^{8} g([2,6,i],[1,8,3]) = 0$$

$$g([2,6,0],[1,8,3]) = \sum_{i=0}^{8} g([2,6,0],[1,8,3,i]) = 1$$

$$g([2,6,0],[1,8,3,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,3,4]) = 1$$

$$g([2,6,0],[1,8,3,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,3,5]) = 0$$

$g([2,6,0],[1,8,3,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,3,7]) = 0$

$g([2,6,4],[1,8,3]) = \sum_{i=0}^{8} g([2,6,4],[1,8,3,i]) = 0$

$g([2,6,4],[1,8,3,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,3,0]) = 0$

$g([2,6,4],[1,8,3,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,3,5]) = 0$

$g([2,6,4],[1,8,3,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,3,7]) = 0$

$g([2,6,5],[1,8,3]) = \sum_{i=0}^{8} g([2,6,5],[1,8,3,i]) = 1$

$g([2,6,5],[1,8,3,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,3,0]) = 0$

$g([2,6,5],[1,8,3,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,3,4]) = 1$

$g([2,6,5],[1,8,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,3,7]) = 0$

$g([2,6,7],[1,8,3]) = \sum_{i=0}^{8} g([2,6,7],[1,8,3,i]) = 1$

$g([2,6,7],[1,8,3,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,3,0]) = 0$

$g([2,6,7],[1,8,3,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,3,4]) = 1$

$g([2,6,7],[1,8,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,3,5]) = 0$

$g([2,6],[1,8,4]) = \prod_{i=0}^{8} g([2,6,i],[1,8,4]) = 36$

$g([2,6,0],[1,8,4]) = \sum_{i=0}^{8} g([2,6,0],[1,8,4,i]) = 2$

$g([2,6,0],[1,8,4,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,4,3]) = 1$

$g([2,6,0],[1,8,4,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,4,5]) = 0$

$g([2,6,0],[1,8,4,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,4,7]) = 1$

$g([2,6,3],[1,8,4]) = \sum_{i=0}^{8} g([2,6,3],[1,8,4,i]) = 2$

$g([2,6,3],[1,8,4,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,4,0]) = 1$

$g([2,6,3],[1,8,4,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,4,5]) = 0$

$g([2,6,3],[1,8,4,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,4,7]) = 1$

$g([2,6,5],[1,8,4]) = \sum_{i=0}^{8} g([2,6,5],[1,8,4,i]) = 3$

$g([2,6,5],[1,8,4,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,4,0]) = 1$

$g([2,6,5],[1,8,4,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,4,3]) = 1$

$g([2,6,5],[1,8,4,7]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,4,7]) = 1$

$$g([2,6,7],[1,8,4]) = \sum_{i=0}^{8} g([2,6,7],[1,8,4,i]) = 3$$

$$g([2,6,7],[1,8,4,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,4,0]) = 1$$

$$g([2,6,7],[1,8,4,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,4,3]) = 1$$

$$g([2,6,7],[1,8,4,5]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,4,5]) = 1$$

$$g([2,6],[1,8,5]) = \prod_{i=0}^{8} g([2,6,i],[1,8,5]) = 0$$

$$g([2,6,0],[1,8,5]) = \sum_{i=0}^{8} g([2,6,0],[1,8,5,i]) = 0$$

$$g([2,6,0],[1,8,5,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,5,3]) = 0$$

$$g([2,6,0],[1,8,5,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,5,4]) = 0$$

$$g([2,6,0],[1,8,5,7]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,5,7]) = 0$$

$$g([2,6,3],[1,8,5]) = \sum_{i=0}^{8} g([2,6,3],[1,8,5,i]) = 0$$

$$g([2,6,3],[1,8,5,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,5,0]) = 0$$

$$g([2,6,3],[1,8,5,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,5,4]) = 0$$

$$g([2,6,3],[1,8,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,5,7]) = 0$$

$$g([2,6,4],[1,8,5]) = \sum_{i=0}^{8} g([2,6,4],[1,8,5,i]) = 0$$

$$g([2,6,4],[1,8,5,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,5,0]) = 0$$

$$g([2,6,4],[1,8,5,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,5,3]) = 0$$

$$g([2,6,4],[1,8,5,7]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,5,7]) = 0$$

$$g([2,6,7],[1,8,5]) = \sum_{i=0}^{8} g([2,6,7],[1,8,5,i]) = 1$$

$$g([2,6,7],[1,8,5,0]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,5,0]) = 0$$

$$g([2,6,7],[1,8,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,5,3]) = 0$$

$$g([2,6,7],[1,8,5,4]) = \prod_{i=0}^{8} g([2,6,7,i],[1,8,5,4]) = 1$$

$$g([2,6],[1,8,7]) = \prod_{i=0}^{8} g([2,6,i],[1,8,7]) = 0$$

$$g([2,6,0],[1,8,7]) = \sum_{i=0}^{8} g([2,6,0],[1,8,7,i]) = 1$$

$$g([2,6,0],[1,8,7,3]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,7,3]) = 0$$

$$g([2,6,0],[1,8,7,4]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,7,4]) = 1$$

$$g([2,6,0],[1,8,7,5]) = \prod_{i=0}^{8} g([2,6,0,i],[1,8,7,5]) = 0$$

$$g([2,6,3],[1,8,7]) = \sum_{i=0}^{8} g([2,6,3],[1,8,7,i]) = 1$$

$$g([2,6,3],[1,8,7,0]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,7,0]) = 0$$

$$g([2,6,3],[1,8,7,4]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,7,4]) = 1$$

$$g([2,6,3],[1,8,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[1,8,7,5]) = 0$$

$$g([2,6,4],[1,8,7]) = \sum_{i=0}^{8} g([2,6,4],[1,8,7,i]) = 0$$

$$g([2,6,4],[1,8,7,0]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,7,0]) = 0$$

$$g([2,6,4],[1,8,7,3]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,7,3]) = 0$$

$$g([2,6,4],[1,8,7,5]) = \prod_{i=0}^{8} g([2,6,4,i],[1,8,7,5]) = 0$$

$$g([2,6,5],[1,8,7]) = \sum_{i=0}^{8} g([2,6,5],[1,8,7,i]) = 1$$

$$g([2,6,5],[1,8,7,0]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,7,0]) = 0$$

$$g([2,6,5],[1,8,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,7,3]) = 0$$

$$g([2,6,5],[1,8,7,4]) = \prod_{i=0}^{8} g([2,6,5,i],[1,8,7,4]) = 1$$

$$g([2,7],[1,8]) = \sum_{i=0}^{8} g([2,7],[1,8,i]) = 189$$

$$g([2,7],[1,8,0]) = \prod_{i=0}^{8} g([2,7,i],[1,8,0]) = 9$$

$$g([2,7,3],[1,8,0]) = \sum_{i=0}^{8} g([2,7,3],[1,8,0,i]) = 3$$

$$g([2,7,3],[1,8,0,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,0,4]) = 1$$

$$g([2,7,3],[1,8,0,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,0,5]) = 1$$

$$g([2,7,3],[1,8,0,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,0,6]) = 1$$

$$g([2,7,4],[1,8,0]) = \sum_{i=0}^{8} g([2,7,4],[1,8,0,i]) = 1$$

$$g([2,7,4],[1,8,0,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,0,3]) = 0$$

$$g([2,7,4],[1,8,0,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,0,5]) = 0$$

$$g([2,7,4],[1,8,0,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,0,6]) = 1$$

$$g([2,7,5],[1,8,0]) = \sum_{i=0}^{8} g([2,7,5],[1,8,0,i]) = 3$$

$$g([2,7,5],[1,8,0,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,0,3]) = 1$$

$$g([2,7,5],[1,8,0,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,0,4]) = 1$$

$$g([2,7,5],[1,8,0,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,0,6]) = 1$$

$g([2,7,6],[1,8,0]) = \sum_{i=0}^{8} g([2,7,6],[1,8,0,i]) = 1$

$g([2,7,6],[1,8,0,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,0,3]) = 0$

$g([2,7,6],[1,8,0,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,0,4]) = 1$

$g([2,7,6],[1,8,0,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,0,5]) = 0$

$g([2,7],[1,8,3]) = \prod_{i=0}^{8} g([2,7,i],[1,8,3]) = 9$

$g([2,7,0],[1,8,3]) = \sum_{i=0}^{8} g([2,7,0],[1,8,3,i]) = 3$

$g([2,7,0],[1,8,3,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,3,4]) = 1$

$g([2,7,0],[1,8,3,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,3,5]) = 1$

$g([2,7,0],[1,8,3,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,3,6]) = 1$

$g([2,7,4],[1,8,3]) = \sum_{i=0}^{8} g([2,7,4],[1,8,3,i]) = 1$

$g([2,7,4],[1,8,3,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,3,0]) = 0$

$g([2,7,4],[1,8,3,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,3,5]) = 0$

$g([2,7,4],[1,8,3,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,3,6]) = 1$

$g([2,7,5],[1,8,3]) = \sum_{i=0}^{8} g([2,7,5],[1,8,3,i]) = 3$

$g([2,7,5],[1,8,3,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,3,0]) = 1$

$g([2,7,5],[1,8,3,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,3,4]) = 1$

$g([2,7,5],[1,8,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,3,6]) = 1$

$g([2,7,6],[1,8,3]) = \sum_{i=0}^{8} g([2,7,6],[1,8,3,i]) = 1$

$g([2,7,6],[1,8,3,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,3,0]) = 0$

$g([2,7,6],[1,8,3,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,3,4]) = 1$

$g([2,7,6],[1,8,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,3,5]) = 0$

$g([2,7],[1,8,4]) = \prod_{i=0}^{8} g([2,7,i],[1,8,4]) = 81$

$g([2,7,0],[1,8,4]) = \sum_{i=0}^{8} g([2,7,0],[1,8,4,i]) = 3$

$g([2,7,0],[1,8,4,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,4,3]) = 1$

$g([2,7,0],[1,8,4,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,4,5]) = 1$

$g([2,7,0],[1,8,4,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,4,6]) = 1$

$g([2,7,3],[1,8,4]) = \sum_{i=0}^{8} g([2,7,3],[1,8,4,i]) = 3$

$g([2,7,3],[1,8,4,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,4,0]) = 1$

$g([2,7,3],[1,8,4,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,4,5]) = 1$

$g([2,7,3],[1,8,4,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,4,6]) = 1$

$g([2,7,5],[1,8,4]) = \sum_{i=0}^{8} g([2,7,5],[1,8,4,i]) = 3$

$g([2,7,5],[1,8,4,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,4,0]) = 1$

$g([2,7,5],[1,8,4,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,4,3]) = 1$

$g([2,7,5],[1,8,4,6]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,4,6]) = 1$

$g([2,7,6],[1,8,4]) = \sum_{i=0}^{8} g([2,7,6],[1,8,4,i]) = 3$

$g([2,7,6],[1,8,4,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,4,0]) = 1$

$g([2,7,6],[1,8,4,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,4,3]) = 1$

$g([2,7,6],[1,8,4,5]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,4,5]) = 1$

$g([2,7],[1,8,5]) = \prod_{i=0}^{8} g([2,7,i],[1,8,5]) = 9$

$g([2,7,0],[1,8,5]) = \sum_{i=0}^{8} g([2,7,0],[1,8,5,i]) = 3$

$g([2,7,0],[1,8,5,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,5,3]) = 1$

$g([2,7,0],[1,8,5,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,5,4]) = 1$

$g([2,7,0],[1,8,5,6]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,5,6]) = 1$

$g([2,7,3],[1,8,5]) = \sum_{i=0}^{8} g([2,7,3],[1,8,5,i]) = 3$

$g([2,7,3],[1,8,5,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,5,0]) = 1$

$g([2,7,3],[1,8,5,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,5,4]) = 1$

$g([2,7,3],[1,8,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,5,6]) = 1$

$g([2,7,4],[1,8,5]) = \sum_{i=0}^{8} g([2,7,4],[1,8,5,i]) = 1$

$g([2,7,4],[1,8,5,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,5,0]) = 0$

$g([2,7,4],[1,8,5,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,5,3]) = 0$

$g([2,7,4],[1,8,5,6]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,5,6]) = 1$

$g([2,7,6],[1,8,5]) = \sum_{i=0}^{8} g([2,7,6],[1,8,5,i]) = 1$

$$g([2,7,6],[1,8,5,0]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,5,0]) = 0$$

$$g([2,7,6],[1,8,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,5,3]) = 0$$

$$g([2,7,6],[1,8,5,4]) = \prod_{i=0}^{8} g([2,7,6,i],[1,8,5,4]) = 1$$

$$g([2,7],[1,8,6]) = \prod_{i=0}^{8} g([2,7,i],[1,8,6]) = 81$$

$$g([2,7,0],[1,8,6]) = \sum_{i=0}^{8} g([2,7,0],[1,8,6,i]) = 3$$

$$g([2,7,0],[1,8,6,3]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,6,3]) = 1$$

$$g([2,7,0],[1,8,6,4]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,6,4]) = 1$$

$$g([2,7,0],[1,8,6,5]) = \prod_{i=0}^{8} g([2,7,0,i],[1,8,6,5]) = 1$$

$$g([2,7,3],[1,8,6]) = \sum_{i=0}^{8} g([2,7,3],[1,8,6,i]) = 3$$

$$g([2,7,3],[1,8,6,0]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,6,0]) = 1$$

$$g([2,7,3],[1,8,6,4]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,6,4]) = 1$$

$$g([2,7,3],[1,8,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[1,8,6,5]) = 1$$

$$g([2,7,4],[1,8,6]) = \sum_{i=0}^{8} g([2,7,4],[1,8,6,i]) = 3$$

$$g([2,7,4],[1,8,6,0]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,6,0]) = 1$$

$$g([2,7,4],[1,8,6,3]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,6,3]) = 1$$

$$g([2,7,4],[1,8,6,5]) = \prod_{i=0}^{8} g([2,7,4,i],[1,8,6,5]) = 1$$

$$g([2,7,5],[1,8,6]) = \sum_{i=0}^{8} g([2,7,5],[1,8,6,i]) = 3$$

$$g([2,7,5],[1,8,6,0]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,6,0]) = 1$$

$$g([2,7,5],[1,8,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,6,3]) = 1$$

$$g([2,7,5],[1,8,6,4]) = \prod_{i=0}^{8} g([2,7,5,i],[1,8,6,4]) = 1$$

$$g([3],[1]) = \sum_{i=0}^{8} g([3],[1,i]) \approx 1 \cdot 10^{11.9118}$$

$$g([3],[1,0]) = \prod_{i=0}^{8} g([3,i],[1,0]) \approx 1 \cdot 10^{10.0261}$$

$$g([3,2],[1,0]) = \sum_{i=0}^{8} g([3,2],[1,0,i]) = 45$$

$$g([3,2],[1,0,4]) = \prod_{i=0}^{8} g([3,2,i],[1,0,4]) = 36$$

$$g([3,2,5],[1,0,4]) = \sum_{i=0}^{8} g([3,2,5],[1,0,4,i]) = 2$$

$$g([3,2,5],[1,0,4,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,4,6]) = 0$$

$$g([3,2,5],[1,0,4,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,4,7]) = 1$$

$$g([3,2,5],[1,0,4,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,4,8]) = 1$$

$$g([3,2,6],[1,0,4]) = \sum_{i=0}^{8} g([3,2,6],[1,0,4,i]) = 3$$

$$g([3,2,6],[1,0,4,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,4,5]) = 1$$

$$g([3,2,6],[1,0,4,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,4,7]) = 1$$

$$g([3,2,6],[1,0,4,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,4,8]) = 1$$

$$g([3,2,7],[1,0,4]) = \sum_{i=0}^{8} g([3,2,7],[1,0,4,i]) = 3$$

$$g([3,2,7],[1,0,4,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,4,5]) = 1$$

$$g([3,2,7],[1,0,4,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,4,6]) = 1$$

$$g([3,2,7],[1,0,4,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,4,8]) = 1$$

$$g([3,2,8],[1,0,4]) = \sum_{i=0}^{8} g([3,2,8],[1,0,4,i]) = 2$$

$$g([3,2,8],[1,0,4,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,4,5]) = 1$$

$$g([3,2,8],[1,0,4,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,4,6]) = 0$$

$$g([3,2,8],[1,0,4,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,4,7]) = 1$$

$$g([3,2],[1,0,5]) = \prod_{i=0}^{8} g([3,2,i],[1,0,5]) = 9$$

$$g([3,2,4],[1,0,5]) = \sum_{i=0}^{8} g([3,2,4],[1,0,5,i]) = 1$$

$$g([3,2,4],[1,0,5,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,5,6]) = 1$$

$$g([3,2,4],[1,0,5,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,5,7]) = 0$$

$$g([3,2,4],[1,0,5,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,5,8]) = 0$$

$$g([3,2,6],[1,0,5]) = \sum_{i=0}^{8} g([3,2,6],[1,0,5,i]) = 1$$

$$g([3,2,6],[1,0,5,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,5,4]) = 1$$

$$g([3,2,6],[1,0,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,5,7]) = 0$$

$$g([3,2,6],[1,0,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,5,8]) = 0$$

$$g([3,2,7],[1,0,5]) = \sum_{i=0}^{8} g([3,2,7],[1,0,5,i]) = 3$$

$$g([3,2,7],[1,0,5,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,5,4]) = 1$$

$$g([3,2,7],[1,0,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,5,6]) = 1$$

$$g([3,2,7],[1,0,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,5,8]) = 1$$

$$g([3,2,8],[1,0,5]) = \sum_{i=0}^{8} g([3,2,8],[1,0,5,i]) = 3$$

$$g([3,2,8],[1,0,5,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,5,4]) = 1$$

$$g([3,2,8],[1,0,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,5,6]) = 1$$

$$g([3,2,8],[1,0,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,5,7]) = 1$$

$$g([3,2],[1,0,6]) = \prod_{i=0}^{8} g([3,2,i],[1,0,6]) = 0$$

$$g([3,2,4],[1,0,6]) = \sum_{i=0}^{8} g([3,2,4],[1,0,6,i]) = 1$$

$$g([3,2,4],[1,0,6,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,6,5]) = 1$$

$$g([3,2,4],[1,0,6,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,6,7]) = 0$$

$$g([3,2,4],[1,0,6,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,6,8]) = 0$$

$$g([3,2,5],[1,0,6]) = \sum_{i=0}^{8} g([3,2,5],[1,0,6,i]) = 0$$

$$g([3,2,5],[1,0,6,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,6,4]) = 0$$

$$g([3,2,5],[1,0,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,6,7]) = 0$$

$$g([3,2,5],[1,0,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,6,8]) = 0$$

$$g([3,2,7],[1,0,6]) = \sum_{i=0}^{8} g([3,2,7],[1,0,6,i]) = 3$$

$$g([3,2,7],[1,0,6,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,6,4]) = 1$$

$$g([3,2,7],[1,0,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,6,5]) = 1$$

$$g([3,2,7],[1,0,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,6,8]) = 1$$

$$g([3,2,8],[1,0,6]) = \sum_{i=0}^{8} g([3,2,8],[1,0,6,i]) = 1$$

$$g([3,2,8],[1,0,6,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,6,4]) = 0$$

$$g([3,2,8],[1,0,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,6,5]) = 1$$

$$g([3,2,8],[1,0,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,6,7]) = 0$$

$$g([3,2],[1,0,7]) = \prod_{i=0}^{8} g([3,2,i],[1,0,7]) = 0$$

$$g([3,2,4],[1,0,7]) = \sum_{i=0}^{8} g([3,2,4],[1,0,7,i]) = 0$$

$$g([3,2,4],[1,0,7,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,7,5]) = 0$$

$$g([3,2,4],[1,0,7,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,7,6]) = 0$$

$$g([3,2,4],[1,0,7,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,7,8]) = 0$$

$$g([3,2,5],[1,0,7]) = \sum_{i=0}^{8} g([3,2,5],[1,0,7,i]) = 1$$

$$g([3,2,5],[1,0,7,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,7,4]) = 1$$

$$g([3,2,5],[1,0,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,7,6]) = 0$$

$$g([3,2,5],[1,0,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,7,8]) = 0$$

$$g([3,2,6],[1,0,7]) = \sum_{i=0}^{8} g([3,2,6],[1,0,7,i]) = 1$$

$$g([3,2,6],[1,0,7,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,7,4]) = 1$$

$$g([3,2,6],[1,0,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,7,5]) = 0$$

$$g([3,2,6],[1,0,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,7,8]) = 0$$

$$g([3,2,8],[1,0,7]) = \sum_{i=0}^{8} g([3,2,8],[1,0,7,i]) = 2$$

$$g([3,2,8],[1,0,7,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,7,4]) = 1$$

$$g([3,2,8],[1,0,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,7,5]) = 1$$

$$g([3,2,8],[1,0,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,0,7,6]) = 0$$

$$g([3,2],[1,0,8]) = \prod_{i=0}^{8} g([3,2,i],[1,0,8]) = 0$$

$$g([3,2,4],[1,0,8]) = \sum_{i=0}^{8} g([3,2,4],[1,0,8,i]) = 0$$

$$g([3,2,4],[1,0,8,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,8,5]) = 0$$

$$g([3,2,4],[1,0,8,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,8,6]) = 0$$

$$g([3,2,4],[1,0,8,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,0,8,7]) = 0$$

$$g([3,2,5],[1,0,8]) = \sum_{i=0}^{8} g([3,2,5],[1,0,8,i]) = 1$$

$$g([3,2,5],[1,0,8,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,8,4]) = 1$$

$$g([3,2,5],[1,0,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,8,6]) = 0$$

$$g([3,2,5],[1,0,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,0,8,7]) = 0$$

$$g([3,2,6],[1,0,8]) = \sum_{i=0}^{8} g([3,2,6],[1,0,8,i]) = 1$$

$$g([3,2,6],[1,0,8,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,8,4]) = 1$$

$$g([3,2,6],[1,0,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,8,5]) = 0$$

$$g([3,2,6],[1,0,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,0,8,7]) = 0$$

$$g([3,2,7],[1,0,8]) = \sum_{i=0}^{8} g([3,2,7],[1,0,8,i]) = 3$$

$$g([3,2,7],[1,0,8,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,8,4]) = 1$$

$$g([3,2,7],[1,0,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,8,5]) = 1$$

$$g([3,2,7],[1,0,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,0,8,6]) = 1$$

$$g([3,4],[1,0]) = \sum_{i=0}^{8} g([3,4],[1,0,i]) = 10$$

$$g([3,4],[1,0,5]) = \prod_{i=0}^{8} g([3,4,i],[1,0,5]) = 9$$

$$g([3,4,2],[1,0,5]) = \sum_{i=0}^{8} g([3,4,2],[1,0,5,i]) = 1$$

$$g([3,4,2],[1,0,5,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,5,6]) = 1$$

$$g([3,4,2],[1,0,5,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,5,7]) = 0$$

$$g([3,4,2],[1,0,5,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,5,8]) = 0$$

$$g([3,4,6],[1,0,5]) = \sum_{i=0}^{8} g([3,4,6],[1,0,5,i]) = 1$$

$$g([3,4,6],[1,0,5,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,5,2]) = 1$$

$$g([3,4,6],[1,0,5,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,5,7]) = 0$$

$$g([3,4,6],[1,0,5,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,5,8]) = 0$$

$$g([3,4,7],[1,0,5]) = \sum_{i=0}^{8} g([3,4,7],[1,0,5,i]) = 3$$

$$g([3,4,7],[1,0,5,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,5,2]) = 1$$

$$g([3,4,7],[1,0,5,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,5,6]) = 1$$

$$g([3,4,7],[1,0,5,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,5,8]) = 1$$

$$g([3,4,8],[1,0,5]) = \sum_{i=0}^{8} g([3,4,8],[1,0,5,i]) = 3$$

$$g([3,4,8],[1,0,5,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,5,2]) = 1$$

$$g([3,4,8],[1,0,5,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,5,6]) = 1$$

$$g([3,4,8],[1,0,5,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,5,7]) = 1$$

$$g([3,4],[1,0,6]) = \prod_{i=0}^{8} g([3,4,i],[1,0,6]) = 0$$

$$g([3,4,2],[1,0,6]) = \sum_{i=0}^{8} g([3,4,2],[1,0,6,i]) = 1$$

$$g([3,4,2],[1,0,6,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,6,5]) = 1$$

$$g([3,4,2],[1,0,6,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,6,7]) = 0$$

$$g([3,4,2],[1,0,6,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,6,8]) = 0$$

$$g([3,4,5],[1,0,6]) = \sum_{i=0}^{8} g([3,4,5],[1,0,6,i]) = 0$$

$$g([3,4,5],[1,0,6,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,6,2]) = 0$$

$$g([3,4,5],[1,0,6,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,6,7]) = 0$$

$$g([3,4,5],[1,0,6,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,6,8]) = 0$$

$$g([3,4,7],[1,0,6]) = \sum_{i=0}^{8} g([3,4,7],[1,0,6,i]) = 2$$

$$g([3,4,7],[1,0,6,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,6,2]) = 1$$

$$g([3,4,7],[1,0,6,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,6,5]) = 1$$

$$g([3,4,7],[1,0,6,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,6,8]) = 0$$

$$g([3,4,8],[1,0,6]) = \sum_{i=0}^{8} g([3,4,8],[1,0,6,i]) = 2$$

$$g([3,4,8],[1,0,6,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,6,2]) = 1$$

$$g([3,4,8],[1,0,6,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,6,5]) = 1$$

$$g([3,4,8],[1,0,6,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,6,7]) = 0$$

$$g([3,4],[1,0,7]) = \prod_{i=0}^{8} g([3,4,i],[1,0,7]) = 0$$

$$g([3,4,2],[1,0,7]) = \sum_{i=0}^{8} g([3,4,2],[1,0,7,i]) = 0$$

$$g([3,4,2],[1,0,7,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,7,5]) = 0$$

$$g([3,4,2],[1,0,7,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,7,6]) = 0$$

$$g([3,4,2],[1,0,7,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,7,8]) = 0$$

$$g([3,4,5],[1,0,7]) = \sum_{i=0}^{8} g([3,4,5],[1,0,7,i]) = 0$$

$$g([3,4,5],[1,0,7,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,7,2]) = 0$$

$$g([3,4,5],[1,0,7,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,7,6]) = 0$$

$$g([3,4,5],[1,0,7,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,7,8]) = 0$$

$$g([3,4,6],[1,0,7]) = \sum_{i=0}^{8} g([3,4,6],[1,0,7,i]) = 1$$

$$g([3,4,6],[1,0,7,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,7,2]) = 1$$

$$g([3,4,6],[1,0,7,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,7,5]) = 0$$

$$g([3,4,6],[1,0,7,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,7,8]) = 0$$

$$g([3,4,8],[1,0,7]) = \sum_{i=0}^{8} g([3,4,8],[1,0,7,i]) = 2$$

$$g([3,4,8],[1,0,7,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,7,2]) = 1$$

$$g([3,4,8],[1,0,7,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,7,5]) = 1$$

$$g([3,4,8],[1,0,7,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,0,7,6]) = 0$$

$$g([3,4],[1,0,8]) = \prod_{i=0}^{8} g([3,4,i],[1,0,8]) = 0$$

$$g([3,4,2],[1,0,8]) = \sum_{i=0}^{8} g([3,4,2],[1,0,8,i]) = 0$$

$$g([3,4,2],[1,0,8,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,8,5]) = 0$$

$$g([3,4,2],[1,0,8,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,8,6]) = 0$$

$$g([3,4,2],[1,0,8,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,0,8,7]) = 0$$

$$g([3,4,5],[1,0,8]) = \sum_{i=0}^{8} g([3,4,5],[1,0,8,i]) = 0$$

$$g([3,4,5],[1,0,8,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,8,2]) = 0$$

$$g([3,4,5],[1,0,8,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,8,6]) = 0$$

$$g([3,4,5],[1,0,8,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,0,8,7]) = 0$$

$$g([3,4,6],[1,0,8]) = \sum_{i=0}^{8} g([3,4,6],[1,0,8,i]) = 1$$

$$g([3,4,6],[1,0,8,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,8,2]) = 1$$

$$g([3,4,6],[1,0,8,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,8,5]) = 0$$

$$g([3,4,6],[1,0,8,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,0,8,7]) = 0$$

$$g([3,4,7],[1,0,8]) = \sum_{i=0}^{8} g([3,4,7],[1,0,8,i]) = 2$$

$$g([3,4,7],[1,0,8,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,8,2]) = 1$$

$$g([3,4,7],[1,0,8,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,8,5]) = 1$$

$$g([3,4,7],[1,0,8,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,0,8,6]) = 0$$

$$g([3,5],[1,0]) = \sum_{i=0}^{8} g([3,5],[1,0,i]) = 37$$

$$g([3,5],[1,0,4]) = \prod_{i=0}^{8} g([3,5,i],[1,0,4]) = 36$$

$$g([3,5,2],[1,0,4]) = \sum_{i=0}^{8} g([3,5,2],[1,0,4,i]) = 2$$

$$g([3,5,2],[1,0,4,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,4,6]) = 0$$

$$g([3,5,2],[1,0,4,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,4,7]) = 1$$

$$g([3,5,2],[1,0,4,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,4,8]) = 1$$

$$g([3,5,6],[1,0,4]) = \sum_{i=0}^{8} g([3,5,6],[1,0,4,i]) = 3$$

$$g([3,5,6],[1,0,4,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,4,2]) = 1$$

$$g([3,5,6],[1,0,4,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,4,7]) = 1$$

$$g([3,5,6],[1,0,4,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,4,8]) = 1$$

$$g([3,5,7],[1,0,4]) = \sum_{i=0}^{8} g([3,5,7],[1,0,4,i]) = 3$$

$$g([3,5,7],[1,0,4,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,4,2]) = 1$$

$$g([3,5,7],[1,0,4,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,4,6]) = 1$$

$$g([3,5,7],[1,0,4,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,4,8]) = 1$$

$$g([3,5,8],[1,0,4]) = \sum_{i=0}^{8} g([3,5,8],[1,0,4,i]) = 2$$

$$g([3,5,8],[1,0,4,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,4,2]) = 1$$

$$g([3,5,8],[1,0,4,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,4,6]) = 0$$

$$g([3,5,8],[1,0,4,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,4,7]) = 1$$

$$g([3,5],[1,0,6]) = \prod_{i=0}^{8} g([3,5,i],[1,0,6]) = 0$$

$$g([3,5,2],[1,0,6]) = \sum_{i=0}^{8} g([3,5,2],[1,0,6,i]) = 0$$

$$g([3,5,2],[1,0,6,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,6,4]) = 0$$

$$g([3,5,2],[1,0,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,6,7]) = 0$$

$$g([3,5,2],[1,0,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,6,8]) = 0$$

$$g([3,5,4],[1,0,6]) = \sum_{i=0}^{8} g([3,5,4],[1,0,6,i]) = 0$$

$$g([3,5,4],[1,0,6,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,6,2]) = 0$$

$$g([3,5,4],[1,0,6,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,6,7]) = 0$$

$$g([3,5,4],[1,0,6,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,6,8]) = 0$$

$$g([3,5,7],[1,0,6]) = \sum_{i=0}^{8} g([3,5,7],[1,0,6,i]) = 2$$

$$g([3,5,7],[1,0,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,6,2]) = 1$$

$$g([3,5,7],[1,0,6,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,6,4]) = 1$$

$$g([3,5,7],[1,0,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,6,8]) = 0$$

$g([3,5,8],[1,0,6]) = \sum_{i=0}^{8} g([3,5,8],[1,0,6,i]) = 1$

$g([3,5,8],[1,0,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,6,2]) = 1$

$g([3,5,8],[1,0,6,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,6,4]) = 0$

$g([3,5,8],[1,0,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,6,7]) = 0$

$g([3,5],[1,0,7]) = \prod_{i=0}^{8} g([3,5,i],[1,0,7]) = 0$

$g([3,5,2],[1,0,7]) = \sum_{i=0}^{8} g([3,5,2],[1,0,7,i]) = 1$

$g([3,5,2],[1,0,7,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,7,4]) = 1$

$g([3,5,2],[1,0,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,7,6]) = 0$

$g([3,5,2],[1,0,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,7,8]) = 0$

$g([3,5,4],[1,0,7]) = \sum_{i=0}^{8} g([3,5,4],[1,0,7,i]) = 0$

$g([3,5,4],[1,0,7,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,7,2]) = 0$

$g([3,5,4],[1,0,7,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,7,6]) = 0$

$g([3,5,4],[1,0,7,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,7,8]) = 0$

$g([3,5,6],[1,0,7]) = \sum_{i=0}^{8} g([3,5,6],[1,0,7,i]) = 2$

$g([3,5,6],[1,0,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,7,2]) = 1$

$g([3,5,6],[1,0,7,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,7,4]) = 1$

$g([3,5,6],[1,0,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,7,8]) = 0$

$g([3,5,8],[1,0,7]) = \sum_{i=0}^{8} g([3,5,8],[1,0,7,i]) = 2$

$g([3,5,8],[1,0,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,7,2]) = 1$

$g([3,5,8],[1,0,7,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,7,4]) = 1$

$g([3,5,8],[1,0,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,0,7,6]) = 0$

$g([3,5],[1,0,8]) = \prod_{i=0}^{8} g([3,5,i],[1,0,8]) = 0$

$g([3,5,2],[1,0,8]) = \sum_{i=0}^{8} g([3,5,2],[1,0,8,i]) = 1$

$g([3,5,2],[1,0,8,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,8,4]) = 1$

$g([3,5,2],[1,0,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,8,6]) = 0$

$g([3,5,2],[1,0,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,0,8,7]) = 0$

$$g([3,5,4],[1,0,8]) = \sum_{i=0}^{8} g([3,5,4],[1,0,8,i]) = 0$$

$$g([3,5,4],[1,0,8,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,8,2]) = 0$$

$$g([3,5,4],[1,0,8,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,8,6]) = 0$$

$$g([3,5,4],[1,0,8,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,0,8,7]) = 0$$

$$g([3,5,6],[1,0,8]) = \sum_{i=0}^{8} g([3,5,6],[1,0,8,i]) = 2$$

$$g([3,5,6],[1,0,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,8,2]) = 1$$

$$g([3,5,6],[1,0,8,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,8,4]) = 1$$

$$g([3,5,6],[1,0,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,0,8,7]) = 0$$

$$g([3,5,7],[1,0,8]) = \sum_{i=0}^{8} g([3,5,7],[1,0,8,i]) = 2$$

$$g([3,5,7],[1,0,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,8,2]) = 1$$

$$g([3,5,7],[1,0,8,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,8,4]) = 1$$

$$g([3,5,7],[1,0,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,0,8,6]) = 0$$

$$g([3,6],[1,0]) = \sum_{i=0}^{8} g([3,6],[1,0,i]) = 53$$

$$g([3,6],[1,0,4]) = \prod_{i=0}^{8} g([3,6,i],[1,0,4]) = 36$$

$$g([3,6,2],[1,0,4]) = \sum_{i=0}^{8} g([3,6,2],[1,0,4,i]) = 3$$

$$g([3,6,2],[1,0,4,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,4,5]) = 1$$

$$g([3,6,2],[1,0,4,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,4,7]) = 1$$

$$g([3,6,2],[1,0,4,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,4,8]) = 1$$

$$g([3,6,5],[1,0,4]) = \sum_{i=0}^{8} g([3,6,5],[1,0,4,i]) = 3$$

$$g([3,6,5],[1,0,4,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,4,2]) = 1$$

$$g([3,6,5],[1,0,4,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,4,7]) = 1$$

$$g([3,6,5],[1,0,4,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,4,8]) = 1$$

$$g([3,6,7],[1,0,4]) = \sum_{i=0}^{8} g([3,6,7],[1,0,4,i]) = 2$$

$$g([3,6,7],[1,0,4,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,4,2]) = 1$$

$$g([3,6,7],[1,0,4,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,4,5]) = 0$$

$$g([3,6,7],[1,0,4,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,4,8]) = 1$$

$$g([3,6,8],[1,0,4]) = \sum_{i=0}^{8} g([3,6,8],[1,0,4,i]) = 2$$

$$g([3,6,8],[1,0,4,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,4,2]) = 1$$

$$g([3,6,8],[1,0,4,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,4,5]) = 0$$

$$g([3,6,8],[1,0,4,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,4,7]) = 1$$

$$g([3,6],[1,0,5]) = \prod_{i=0}^{8} g([3,6,i],[1,0,5]) = 4$$

$$g([3,6,2],[1,0,5]) = \sum_{i=0}^{8} g([3,6,2],[1,0,5,i]) = 1$$

$$g([3,6,2],[1,0,5,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,5,4]) = 1$$

$$g([3,6,2],[1,0,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,5,7]) = 0$$

$$g([3,6,2],[1,0,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,5,8]) = 0$$

$$g([3,6,4],[1,0,5]) = \sum_{i=0}^{8} g([3,6,4],[1,0,5,i]) = 1$$

$$g([3,6,4],[1,0,5,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,5,2]) = 1$$

$$g([3,6,4],[1,0,5,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,5,7]) = 0$$

$$g([3,6,4],[1,0,5,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,5,8]) = 0$$

$$g([3,6,7],[1,0,5]) = \sum_{i=0}^{8} g([3,6,7],[1,0,5,i]) = 2$$

$$g([3,6,7],[1,0,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,5,2]) = 1$$

$$g([3,6,7],[1,0,5,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,5,4]) = 0$$

$$g([3,6,7],[1,0,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,5,8]) = 1$$

$$g([3,6,8],[1,0,5]) = \sum_{i=0}^{8} g([3,6,8],[1,0,5,i]) = 2$$

$$g([3,6,8],[1,0,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,5,2]) = 1$$

$$g([3,6,8],[1,0,5,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,5,4]) = 0$$

$$g([3,6,8],[1,0,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,5,7]) = 1$$

$$g([3,6],[1,0,7]) = \prod_{i=0}^{8} g([3,6,i],[1,0,7]) = 6$$

$$g([3,6,2],[1,0,7]) = \sum_{i=0}^{8} g([3,6,2],[1,0,7,i]) = 1$$

$$g([3,6,2],[1,0,7,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,7,4]) = 1$$

$$g([3,6,2],[1,0,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,7,5]) = 0$$

$$g([3,6,2],[1,0,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,7,8]) = 0$$

$g([3,6,4],[1,0,7]) = \sum_{i=0}^{8} g([3,6,4],[1,0,7,i]) = 1$

$g([3,6,4],[1,0,7,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,7,2]) = 1$

$g([3,6,4],[1,0,7,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,7,5]) = 0$

$g([3,6,4],[1,0,7,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,7,8]) = 0$

$g([3,6,5],[1,0,7]) = \sum_{i=0}^{8} g([3,6,5],[1,0,7,i]) = 2$

$g([3,6,5],[1,0,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,7,2]) = 1$

$g([3,6,5],[1,0,7,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,7,4]) = 1$

$g([3,6,5],[1,0,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,7,8]) = 0$

$g([3,6,8],[1,0,7]) = \sum_{i=0}^{8} g([3,6,8],[1,0,7,i]) = 3$

$g([3,6,8],[1,0,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,7,2]) = 1$

$g([3,6,8],[1,0,7,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,7,4]) = 1$

$g([3,6,8],[1,0,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,0,7,5]) = 1$

$g([3,6],[1,0,8]) = \prod_{i=0}^{8} g([3,6,i],[1,0,8]) = 6$

$g([3,6,2],[1,0,8]) = \sum_{i=0}^{8} g([3,6,2],[1,0,8,i]) = 1$

$g([3,6,2],[1,0,8,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,8,4]) = 1$

$g([3,6,2],[1,0,8,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,8,5]) = 0$

$g([3,6,2],[1,0,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,0,8,7]) = 0$

$g([3,6,4],[1,0,8]) = \sum_{i=0}^{8} g([3,6,4],[1,0,8,i]) = 1$

$g([3,6,4],[1,0,8,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,8,2]) = 1$

$g([3,6,4],[1,0,8,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,8,5]) = 0$

$g([3,6,4],[1,0,8,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,0,8,7]) = 0$

$g([3,6,5],[1,0,8]) = \sum_{i=0}^{8} g([3,6,5],[1,0,8,i]) = 2$

$g([3,6,5],[1,0,8,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,8,2]) = 1$

$g([3,6,5],[1,0,8,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,8,4]) = 1$

$g([3,6,5],[1,0,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,0,8,7]) = 0$

$g([3,6,7],[1,0,8]) = \sum_{i=0}^{8} g([3,6,7],[1,0,8,i]) = 3$

$g([3,6,7],[1,0,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,8,2]) = 1$

$g([3,6,7],[1,0,8,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,8,4]) = 1$

$g([3,6,7],[1,0,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,0,8,5]) = 1$

$g([3,7],[1,0]) = \sum_{i=0}^{8} g([3,7],[1,0,i]) = 145$

$g([3,7],[1,0,4]) = \prod_{i=0}^{8} g([3,7,i],[1,0,4]) = 36$

$g([3,7,2],[1,0,4]) = \sum_{i=0}^{8} g([3,7,2],[1,0,4,i]) = 3$

$g([3,7,2],[1,0,4,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,4,5]) = 1$

$g([3,7,2],[1,0,4,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,4,6]) = 1$

$g([3,7,2],[1,0,4,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,4,8]) = 1$

$g([3,7,5],[1,0,4]) = \sum_{i=0}^{8} g([3,7,5],[1,0,4,i]) = 3$

$g([3,7,5],[1,0,4,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,4,2]) = 1$

$g([3,7,5],[1,0,4,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,4,6]) = 1$

$g([3,7,5],[1,0,4,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,4,8]) = 1$

$g([3,7,6],[1,0,4]) = \sum_{i=0}^{8} g([3,7,6],[1,0,4,i]) = 2$

$g([3,7,6],[1,0,4,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,4,2]) = 1$

$g([3,7,6],[1,0,4,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,4,5]) = 0$

$g([3,7,6],[1,0,4,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,4,8]) = 1$

$g([3,7,8],[1,0,4]) = \sum_{i=0}^{8} g([3,7,8],[1,0,4,i]) = 2$

$g([3,7,8],[1,0,4,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,4,2]) = 1$

$g([3,7,8],[1,0,4,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,4,5]) = 0$

$g([3,7,8],[1,0,4,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,4,6]) = 1$

$g([3,7],[1,0,5]) = \prod_{i=0}^{8} g([3,7,i],[1,0,5]) = 36$

$g([3,7,2],[1,0,5]) = \sum_{i=0}^{8} g([3,7,2],[1,0,5,i]) = 3$

$g([3,7,2],[1,0,5,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,5,4]) = 1$

$g([3,7,2],[1,0,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,5,6]) = 1$

$g([3,7,2],[1,0,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,5,8]) = 1$

$$g([3,7,4],[1,0,5]) = \sum_{i=0}^{8} g([3,7,4],[1,0,5,i]) = 3$$

$$g([3,7,4],[1,0,5,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,5,2]) = 1$$

$$g([3,7,4],[1,0,5,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,5,6]) = 1$$

$$g([3,7,4],[1,0,5,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,5,8]) = 1$$

$$g([3,7,6],[1,0,5]) = \sum_{i=0}^{8} g([3,7,6],[1,0,5,i]) = 2$$

$$g([3,7,6],[1,0,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,5,2]) = 1$$

$$g([3,7,6],[1,0,5,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,5,4]) = 0$$

$$g([3,7,6],[1,0,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,5,8]) = 1$$

$$g([3,7,8],[1,0,5]) = \sum_{i=0}^{8} g([3,7,8],[1,0,5,i]) = 2$$

$$g([3,7,8],[1,0,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,5,2]) = 1$$

$$g([3,7,8],[1,0,5,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,5,4]) = 0$$

$$g([3,7,8],[1,0,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,5,6]) = 1$$

$$g([3,7],[1,0,6]) = \prod_{i=0}^{8} g([3,7,i],[1,0,6]) = 36$$

$$g([3,7,2],[1,0,6]) = \sum_{i=0}^{8} g([3,7,2],[1,0,6,i]) = 3$$

$$g([3,7,2],[1,0,6,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,6,4]) = 1$$

$$g([3,7,2],[1,0,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,6,5]) = 1$$

$$g([3,7,2],[1,0,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,6,8]) = 1$$

$$g([3,7,4],[1,0,6]) = \sum_{i=0}^{8} g([3,7,4],[1,0,6,i]) = 2$$

$$g([3,7,4],[1,0,6,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,6,2]) = 1$$

$$g([3,7,4],[1,0,6,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,6,5]) = 1$$

$$g([3,7,4],[1,0,6,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,6,8]) = 0$$

$$g([3,7,5],[1,0,6]) = \sum_{i=0}^{8} g([3,7,5],[1,0,6,i]) = 2$$

$$g([3,7,5],[1,0,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,6,2]) = 1$$

$$g([3,7,5],[1,0,6,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,6,4]) = 1$$

$$g([3,7,5],[1,0,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,6,8]) = 0$$

$$g([3,7,8],[1,0,6]) = \sum_{i=0}^{8} g([3,7,8],[1,0,6,i]) = 3$$

$g([3,7,8],[1,0,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,6,2]) = 1$

$g([3,7,8],[1,0,6,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,6,4]) = 1$

$g([3,7,8],[1,0,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,0,6,5]) = 1$

$g([3,7],[1,0,8]) = \prod_{i=0}^{8} g([3,7,i],[1,0,8]) = 36$

$g([3,7,2],[1,0,8]) = \sum_{i=0}^{8} g([3,7,2],[1,0,8,i]) = 3$

$g([3,7,2],[1,0,8,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,8,4]) = 1$

$g([3,7,2],[1,0,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,8,5]) = 1$

$g([3,7,2],[1,0,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,0,8,6]) = 1$

$g([3,7,4],[1,0,8]) = \sum_{i=0}^{8} g([3,7,4],[1,0,8,i]) = 2$

$g([3,7,4],[1,0,8,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,8,2]) = 1$

$g([3,7,4],[1,0,8,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,8,5]) = 1$

$g([3,7,4],[1,0,8,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,0,8,6]) = 0$

$g([3,7,5],[1,0,8]) = \sum_{i=0}^{8} g([3,7,5],[1,0,8,i]) = 2$

$g([3,7,5],[1,0,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,8,2]) = 1$

$g([3,7,5],[1,0,8,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,8,4]) = 1$

$g([3,7,5],[1,0,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,0,8,6]) = 0$

$g([3,7,6],[1,0,8]) = \sum_{i=0}^{8} g([3,7,6],[1,0,8,i]) = 3$

$g([3,7,6],[1,0,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,8,2]) = 1$

$g([3,7,6],[1,0,8,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,8,4]) = 1$

$g([3,7,6],[1,0,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,0,8,5]) = 1$

$g([3,8],[1,0]) = \sum_{i=0}^{8} g([3,8],[1,0,i]) = 83$

$g([3,8],[1,0,4]) = \prod_{i=0}^{8} g([3,8,i],[1,0,4]) = 16$

$g([3,8,2],[1,0,4]) = \sum_{i=0}^{8} g([3,8,2],[1,0,4,i]) = 2$

$g([3,8,2],[1,0,4,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,4,5]) = 1$

$g([3,8,2],[1,0,4,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,4,6]) = 0$

$g([3,8,2],[1,0,4,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,4,7]) = 1$

$$g([3,8,5],[1,0,4]) = \sum_{i=0}^{8} g([3,8,5],[1,0,4,i]) = 2$$

$$g([3,8,5],[1,0,4,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,4,2]) = 1$$

$$g([3,8,5],[1,0,4,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,4,6]) = 0$$

$$g([3,8,5],[1,0,4,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,4,7]) = 1$$

$$g([3,8,6],[1,0,4]) = \sum_{i=0}^{8} g([3,8,6],[1,0,4,i]) = 2$$

$$g([3,8,6],[1,0,4,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,4,2]) = 1$$

$$g([3,8,6],[1,0,4,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,4,5]) = 0$$

$$g([3,8,6],[1,0,4,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,4,7]) = 1$$

$$g([3,8,7],[1,0,4]) = \sum_{i=0}^{8} g([3,8,7],[1,0,4,i]) = 2$$

$$g([3,8,7],[1,0,4,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,4,2]) = 1$$

$$g([3,8,7],[1,0,4,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,4,5]) = 0$$

$$g([3,8,7],[1,0,4,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,4,6]) = 1$$

$$g([3,8],[1,0,5]) = \prod_{i=0}^{8} g([3,8,i],[1,0,5]) = 36$$

$$g([3,8,2],[1,0,5]) = \sum_{i=0}^{8} g([3,8,2],[1,0,5,i]) = 3$$

$$g([3,8,2],[1,0,5,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,5,4]) = 1$$

$$g([3,8,2],[1,0,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,5,6]) = 1$$

$$g([3,8,2],[1,0,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,5,7]) = 1$$

$$g([3,8,4],[1,0,5]) = \sum_{i=0}^{8} g([3,8,4],[1,0,5,i]) = 3$$

$$g([3,8,4],[1,0,5,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,5,2]) = 1$$

$$g([3,8,4],[1,0,5,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,5,6]) = 1$$

$$g([3,8,4],[1,0,5,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,5,7]) = 1$$

$$g([3,8,6],[1,0,5]) = \sum_{i=0}^{8} g([3,8,6],[1,0,5,i]) = 2$$

$$g([3,8,6],[1,0,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,5,2]) = 1$$

$$g([3,8,6],[1,0,5,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,5,4]) = 0$$

$$g([3,8,6],[1,0,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,5,7]) = 1$$

$$g([3,8,7],[1,0,5]) = \sum_{i=0}^{8} g([3,8,7],[1,0,5,i]) = 2$$

$$g([3,8,7],[1,0,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,5,2]) = 1$$

$$g([3,8,7],[1,0,5,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,5,4]) = 0$$

$$g([3,8,7],[1,0,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,5,6]) = 1$$

$$g([3,8],[1,0,6]) = \prod_{i=0}^{8} g([3,8,i],[1,0,6]) = 6$$

$$g([3,8,2],[1,0,6]) = \sum_{i=0}^{8} g([3,8,2],[1,0,6,i]) = 1$$

$$g([3,8,2],[1,0,6,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,6,4]) = 0$$

$$g([3,8,2],[1,0,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,6,5]) = 1$$

$$g([3,8,2],[1,0,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,6,7]) = 0$$

$$g([3,8,4],[1,0,6]) = \sum_{i=0}^{8} g([3,8,4],[1,0,6,i]) = 2$$

$$g([3,8,4],[1,0,6,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,6,2]) = 1$$

$$g([3,8,4],[1,0,6,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,6,5]) = 1$$

$$g([3,8,4],[1,0,6,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,6,7]) = 0$$

$$g([3,8,5],[1,0,6]) = \sum_{i=0}^{8} g([3,8,5],[1,0,6,i]) = 1$$

$$g([3,8,5],[1,0,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,6,2]) = 1$$

$$g([3,8,5],[1,0,6,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,6,4]) = 0$$

$$g([3,8,5],[1,0,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,6,7]) = 0$$

$$g([3,8,7],[1,0,6]) = \sum_{i=0}^{8} g([3,8,7],[1,0,6,i]) = 3$$

$$g([3,8,7],[1,0,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,6,2]) = 1$$

$$g([3,8,7],[1,0,6,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,6,4]) = 1$$

$$g([3,8,7],[1,0,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,0,6,5]) = 1$$

$$g([3,8],[1,0,7]) = \prod_{i=0}^{8} g([3,8,i],[1,0,7]) = 24$$

$$g([3,8,2],[1,0,7]) = \sum_{i=0}^{8} g([3,8,2],[1,0,7,i]) = 2$$

$$g([3,8,2],[1,0,7,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,7,4]) = 1$$

$$g([3,8,2],[1,0,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,7,5]) = 1$$

$$g([3,8,2],[1,0,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,0,7,6]) = 0$$

$$g([3,8,4],[1,0,7]) = \sum_{i=0}^{8} g([3,8,4],[1,0,7,i]) = 2$$

$$g([3,8,4],[1,0,7,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,7,2]) = 1$$

$$g([3,8,4],[1,0,7,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,7,5]) = 1$$

$$g([3,8,4],[1,0,7,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,0,7,6]) = 0$$

$$g([3,8,5],[1,0,7]) = \sum_{i=0}^{8} g([3,8,5],[1,0,7,i]) = 2$$

$$g([3,8,5],[1,0,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,7,2]) = 1$$

$$g([3,8,5],[1,0,7,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,7,4]) = 1$$

$$g([3,8,5],[1,0,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,0,7,6]) = 0$$

$$g([3,8,6],[1,0,7]) = \sum_{i=0}^{8} g([3,8,6],[1,0,7,i]) = 3$$

$$g([3,8,6],[1,0,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,7,2]) = 1$$

$$g([3,8,6],[1,0,7,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,7,4]) = 1$$

$$g([3,8,6],[1,0,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,0,7,5]) = 1$$

$$g([3],[1,2]) = \prod_{i=0}^{8} g([3,i],[1,2]) \approx nan \cdot 10^{-inf}$$

$$g([3,0],[1,2]) = \sum_{i=0}^{8} g([3,0],[1,2,i]) = 0$$

$$g([3,0],[1,2,4]) = \prod_{i=0}^{8} g([3,0,i],[1,2,4]) = 0$$

$$g([3,0,5],[1,2,4]) = \sum_{i=0}^{8} g([3,0,5],[1,2,4,i]) = 2$$

$$g([3,0,5],[1,2,4,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,4,6]) = 1$$

$$g([3,0,5],[1,2,4,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,4,7]) = 1$$

$$g([3,0,5],[1,2,4,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,4,8]) = 0$$

$$g([3,0,6],[1,2,4]) = \sum_{i=0}^{8} g([3,0,6],[1,2,4,i]) = 0$$

$$g([3,0,6],[1,2,4,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,4,5]) = 0$$

$$g([3,0,6],[1,2,4,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,4,7]) = 0$$

$$g([3,0,6],[1,2,4,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,4,8]) = 0$$

$$g([3,0,7],[1,2,4]) = \sum_{i=0}^{8} g([3,0,7],[1,2,4,i]) = 1$$

$$g([3,0,7],[1,2,4,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,4,5]) = 0$$

$$g([3,0,7],[1,2,4,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,4,6]) = 1$$

$$g([3,0,7],[1,2,4,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,4,8]) = 0$$

$g([3,0,8],[1,2,4]) = \sum_{i=0}^{8} g([3,0,8],[1,2,4,i]) = 2$

$g([3,0,8],[1,2,4,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,4,5]) = 0$

$g([3,0,8],[1,2,4,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,4,6]) = 1$

$g([3,0,8],[1,2,4,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,4,7]) = 1$

$g([3,0],[1,2,5]) = \prod_{i=0}^{8} g([3,0,i],[1,2,5]) = 0$

$g([3,0,4],[1,2,5]) = \sum_{i=0}^{8} g([3,0,4],[1,2,5,i]) = 1$

$g([3,0,4],[1,2,5,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,5,6]) = 0$

$g([3,0,4],[1,2,5,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,5,7]) = 0$

$g([3,0,4],[1,2,5,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,5,8]) = 1$

$g([3,0,6],[1,2,5]) = \sum_{i=0}^{8} g([3,0,6],[1,2,5,i]) = 0$

$g([3,0,6],[1,2,5,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,5,4]) = 0$

$g([3,0,6],[1,2,5,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,5,7]) = 0$

$g([3,0,6],[1,2,5,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,5,8]) = 0$

$g([3,0,7],[1,2,5]) = \sum_{i=0}^{8} g([3,0,7],[1,2,5,i]) = 2$

$g([3,0,7],[1,2,5,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,5,4]) = 0$

$g([3,0,7],[1,2,5,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,5,6]) = 1$

$g([3,0,7],[1,2,5,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,5,8]) = 1$

$g([3,0,8],[1,2,5]) = \sum_{i=0}^{8} g([3,0,8],[1,2,5,i]) = 0$

$g([3,0,8],[1,2,5,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,5,4]) = 0$

$g([3,0,8],[1,2,5,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,5,6]) = 0$

$g([3,0,8],[1,2,5,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,5,7]) = 0$

$g([3,0],[1,2,6]) = \prod_{i=0}^{8} g([3,0,i],[1,2,6]) = 0$

$g([3,0,4],[1,2,6]) = \sum_{i=0}^{8} g([3,0,4],[1,2,6,i]) = 0$

$g([3,0,4],[1,2,6,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,6,5]) = 0$

$g([3,0,4],[1,2,6,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,6,7]) = 0$

$g([3,0,4],[1,2,6,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,6,8]) = 0$

$g([3,0,5],[1,2,6]) = \sum_{i=0}^{8} g([3,0,5],[1,2,6,i]) = 1$

$g([3,0,5],[1,2,6,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,6,4]) = 1$

$g([3,0,5],[1,2,6,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,6,7]) = 0$

$g([3,0,5],[1,2,6,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,6,8]) = 0$

$g([3,0,7],[1,2,6]) = \sum_{i=0}^{8} g([3,0,7],[1,2,6,i]) = 3$

$g([3,0,7],[1,2,6,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,6,4]) = 1$

$g([3,0,7],[1,2,6,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,6,5]) = 1$

$g([3,0,7],[1,2,6,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,6,8]) = 1$

$g([3,0,8],[1,2,6]) = \sum_{i=0}^{8} g([3,0,8],[1,2,6,i]) = 1$

$g([3,0,8],[1,2,6,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,6,4]) = 1$

$g([3,0,8],[1,2,6,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,6,5]) = 0$

$g([3,0,8],[1,2,6,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,6,7]) = 0$

$g([3,0],[1,2,7]) = \prod_{i=0}^{8} g([3,0,i],[1,2,7]) = 0$

$g([3,0,4],[1,2,7]) = \sum_{i=0}^{8} g([3,0,4],[1,2,7,i]) = 0$

$g([3,0,4],[1,2,7,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,7,5]) = 0$

$g([3,0,4],[1,2,7,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,7,6]) = 0$

$g([3,0,4],[1,2,7,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,7,8]) = 0$

$g([3,0,5],[1,2,7]) = \sum_{i=0}^{8} g([3,0,5],[1,2,7,i]) = 1$

$g([3,0,5],[1,2,7,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,7,4]) = 1$

$g([3,0,5],[1,2,7,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,7,6]) = 0$

$g([3,0,5],[1,2,7,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,7,8]) = 0$

$g([3,0,6],[1,2,7]) = \sum_{i=0}^{8} g([3,0,6],[1,2,7,i]) = 0$

$g([3,0,6],[1,2,7,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,7,4]) = 0$

$g([3,0,6],[1,2,7,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,7,5]) = 0$

$g([3,0,6],[1,2,7,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,7,8]) = 0$

$g([3,0,8],[1,2,7]) = \sum_{i=0}^{8} g([3,0,8],[1,2,7,i]) = 1$

$$g([3,0,8],[1,2,7,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,7,4]) = 1$$

$$g([3,0,8],[1,2,7,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,7,5]) = 0$$

$$g([3,0,8],[1,2,7,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,2,7,6]) = 0$$

$$g([3,0],[1,2,8]) = \prod_{i=0}^{8} g([3,0,i],[1,2,8]) = 0$$

$$g([3,0,4],[1,2,8]) = \sum_{i=0}^{8} g([3,0,4],[1,2,8,i]) = 1$$

$$g([3,0,4],[1,2,8,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,8,5]) = 1$$

$$g([3,0,4],[1,2,8,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,8,6]) = 0$$

$$g([3,0,4],[1,2,8,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,2,8,7]) = 0$$

$$g([3,0,5],[1,2,8]) = \sum_{i=0}^{8} g([3,0,5],[1,2,8,i]) = 0$$

$$g([3,0,5],[1,2,8,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,8,4]) = 0$$

$$g([3,0,5],[1,2,8,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,8,6]) = 0$$

$$g([3,0,5],[1,2,8,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,2,8,7]) = 0$$

$$g([3,0,6],[1,2,8]) = \sum_{i=0}^{8} g([3,0,6],[1,2,8,i]) = 0$$

$$g([3,0,6],[1,2,8,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,8,4]) = 0$$

$$g([3,0,6],[1,2,8,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,8,5]) = 0$$

$$g([3,0,6],[1,2,8,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,2,8,7]) = 0$$

$$g([3,0,7],[1,2,8]) = \sum_{i=0}^{8} g([3,0,7],[1,2,8,i]) = 2$$

$$g([3,0,7],[1,2,8,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,8,4]) = 0$$

$$g([3,0,7],[1,2,8,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,8,5]) = 1$$

$$g([3,0,7],[1,2,8,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,2,8,6]) = 1$$

$$g([3,4],[1,2]) = \sum_{i=0}^{8} g([3,4],[1,2,i]) = 7$$

$$g([3,4],[1,2,5]) = \prod_{i=0}^{8} g([3,4,i],[1,2,5]) = 6$$

$$g([3,4,0],[1,2,5]) = \sum_{i=0}^{8} g([3,4,0],[1,2,5,i]) = 1$$

$$g([3,4,0],[1,2,5,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,5,6]) = 0$$

$$g([3,4,0],[1,2,5,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,5,7]) = 0$$

$$g([3,4,0],[1,2,5,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,5,8]) = 1$$

$g([3,4,6],[1,2,5]) = \sum_{i=0}^{8} g([3,4,6],[1,2,5,i]) = 2$

$g([3,4,6],[1,2,5,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,5,0]) = 1$

$g([3,4,6],[1,2,5,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,5,7]) = 0$

$g([3,4,6],[1,2,5,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,5,8]) = 1$

$g([3,4,7],[1,2,5]) = \sum_{i=0}^{8} g([3,4,7],[1,2,5,i]) = 3$

$g([3,4,7],[1,2,5,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,5,0]) = 1$

$g([3,4,7],[1,2,5,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,5,6]) = 1$

$g([3,4,7],[1,2,5,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,5,8]) = 1$

$g([3,4,8],[1,2,5]) = \sum_{i=0}^{8} g([3,4,8],[1,2,5,i]) = 1$

$g([3,4,8],[1,2,5,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,5,0]) = 1$

$g([3,4,8],[1,2,5,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,5,6]) = 0$

$g([3,4,8],[1,2,5,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,5,7]) = 0$

$g([3,4],[1,2,6]) = \prod_{i=0}^{8} g([3,4,i],[1,2,6]) = 0$

$g([3,4,0],[1,2,6]) = \sum_{i=0}^{8} g([3,4,0],[1,2,6,i]) = 0$

$g([3,4,0],[1,2,6,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,6,5]) = 0$

$g([3,4,0],[1,2,6,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,6,7]) = 0$

$g([3,4,0],[1,2,6,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,6,8]) = 0$

$g([3,4,5],[1,2,6]) = \sum_{i=0}^{8} g([3,4,5],[1,2,6,i]) = 0$

$g([3,4,5],[1,2,6,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,6,0]) = 0$

$g([3,4,5],[1,2,6,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,6,7]) = 0$

$g([3,4,5],[1,2,6,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,6,8]) = 0$

$g([3,4,7],[1,2,6]) = \sum_{i=0}^{8} g([3,4,7],[1,2,6,i]) = 2$

$g([3,4,7],[1,2,6,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,6,0]) = 1$

$g([3,4,7],[1,2,6,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,6,5]) = 1$

$g([3,4,7],[1,2,6,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,6,8]) = 0$

$g([3,4,8],[1,2,6]) = \sum_{i=0}^{8} g([3,4,8],[1,2,6,i]) = 1$

$$g([3,4,8],[1,2,6,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,6,0]) = 1$$

$$g([3,4,8],[1,2,6,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,6,5]) = 0$$

$$g([3,4,8],[1,2,6,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,6,7]) = 0$$

$$g([3,4],[1,2,7]) = \prod_{i=0}^{8} g([3,4,i],[1,2,7]) = 0$$

$$g([3,4,0],[1,2,7]) = \sum_{i=0}^{8} g([3,4,0],[1,2,7,i]) = 0$$

$$g([3,4,0],[1,2,7,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,7,5]) = 0$$

$$g([3,4,0],[1,2,7,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,7,6]) = 0$$

$$g([3,4,0],[1,2,7,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,7,8]) = 0$$

$$g([3,4,5],[1,2,7]) = \sum_{i=0}^{8} g([3,4,5],[1,2,7,i]) = 0$$

$$g([3,4,5],[1,2,7,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,7,0]) = 0$$

$$g([3,4,5],[1,2,7,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,7,6]) = 0$$

$$g([3,4,5],[1,2,7,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,7,8]) = 0$$

$$g([3,4,6],[1,2,7]) = \sum_{i=0}^{8} g([3,4,6],[1,2,7,i]) = 1$$

$$g([3,4,6],[1,2,7,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,7,0]) = 1$$

$$g([3,4,6],[1,2,7,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,7,5]) = 0$$

$$g([3,4,6],[1,2,7,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,7,8]) = 0$$

$$g([3,4,8],[1,2,7]) = \sum_{i=0}^{8} g([3,4,8],[1,2,7,i]) = 1$$

$$g([3,4,8],[1,2,7,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,7,0]) = 1$$

$$g([3,4,8],[1,2,7,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,7,5]) = 0$$

$$g([3,4,8],[1,2,7,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,2,7,6]) = 0$$

$$g([3,4],[1,2,8]) = \prod_{i=0}^{8} g([3,4,i],[1,2,8]) = 0$$

$$g([3,4,0],[1,2,8]) = \sum_{i=0}^{8} g([3,4,0],[1,2,8,i]) = 1$$

$$g([3,4,0],[1,2,8,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,8,5]) = 1$$

$$g([3,4,0],[1,2,8,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,8,6]) = 0$$

$$g([3,4,0],[1,2,8,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,2,8,7]) = 0$$

$$g([3,4,5],[1,2,8]) = \sum_{i=0}^{8} g([3,4,5],[1,2,8,i]) = 0$$

$g([3,4,5],[1,2,8,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,8,0]) = 0$

$g([3,4,5],[1,2,8,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,8,6]) = 0$

$g([3,4,5],[1,2,8,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,2,8,7]) = 0$

$g([3,4,6],[1,2,8]) = \sum_{i=0}^{8} g([3,4,6],[1,2,8,i]) = 2$

$g([3,4,6],[1,2,8,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,8,0]) = 1$

$g([3,4,6],[1,2,8,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,8,5]) = 1$

$g([3,4,6],[1,2,8,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,2,8,7]) = 0$

$g([3,4,7],[1,2,8]) = \sum_{i=0}^{8} g([3,4,7],[1,2,8,i]) = 2$

$g([3,4,7],[1,2,8,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,8,0]) = 1$

$g([3,4,7],[1,2,8,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,8,5]) = 1$

$g([3,4,7],[1,2,8,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,2,8,6]) = 0$

$g([3,5],[1,2]) = \sum_{i=0}^{8} g([3,5],[1,2,i]) = 37$

$g([3,5],[1,2,4]) = \prod_{i=0}^{8} g([3,5,i],[1,2,4]) = 36$

$g([3,5,0],[1,2,4]) = \sum_{i=0}^{8} g([3,5,0],[1,2,4,i]) = 2$

$g([3,5,0],[1,2,4,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,4,6]) = 1$

$g([3,5,0],[1,2,4,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,4,7]) = 1$

$g([3,5,0],[1,2,4,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,4,8]) = 0$

$g([3,5,6],[1,2,4]) = \sum_{i=0}^{8} g([3,5,6],[1,2,4,i]) = 2$

$g([3,5,6],[1,2,4,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,4,0]) = 1$

$g([3,5,6],[1,2,4,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,4,7]) = 1$

$g([3,5,6],[1,2,4,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,4,8]) = 0$

$g([3,5,7],[1,2,4]) = \sum_{i=0}^{8} g([3,5,7],[1,2,4,i]) = 3$

$g([3,5,7],[1,2,4,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,4,0]) = 1$

$g([3,5,7],[1,2,4,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,4,6]) = 1$

$g([3,5,7],[1,2,4,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,4,8]) = 1$

$g([3,5,8],[1,2,4]) = \sum_{i=0}^{8} g([3,5,8],[1,2,4,i]) = 3$

$$g([3,5,8],[1,2,4,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,4,0]) = 1$$

$$g([3,5,8],[1,2,4,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,4,6]) = 1$$

$$g([3,5,8],[1,2,4,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,4,7]) = 1$$

$$g([3,5],[1,2,6]) = \prod_{i=0}^{8} g([3,5,i],[1,2,6]) = 0$$

$$g([3,5,0],[1,2,6]) = \sum_{i=0}^{8} g([3,5,0],[1,2,6,i]) = 1$$

$$g([3,5,0],[1,2,6,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,6,4]) = 1$$

$$g([3,5,0],[1,2,6,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,6,7]) = 0$$

$$g([3,5,0],[1,2,6,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,6,8]) = 0$$

$$g([3,5,4],[1,2,6]) = \sum_{i=0}^{8} g([3,5,4],[1,2,6,i]) = 0$$

$$g([3,5,4],[1,2,6,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,6,0]) = 0$$

$$g([3,5,4],[1,2,6,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,6,7]) = 0$$

$$g([3,5,4],[1,2,6,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,6,8]) = 0$$

$$g([3,5,7],[1,2,6]) = \sum_{i=0}^{8} g([3,5,7],[1,2,6,i]) = 2$$

$$g([3,5,7],[1,2,6,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,6,0]) = 1$$

$$g([3,5,7],[1,2,6,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,6,4]) = 1$$

$$g([3,5,7],[1,2,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,6,8]) = 0$$

$$g([3,5,8],[1,2,6]) = \sum_{i=0}^{8} g([3,5,8],[1,2,6,i]) = 2$$

$$g([3,5,8],[1,2,6,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,6,0]) = 1$$

$$g([3,5,8],[1,2,6,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,6,4]) = 1$$

$$g([3,5,8],[1,2,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,6,7]) = 0$$

$$g([3,5],[1,2,7]) = \prod_{i=0}^{8} g([3,5,i],[1,2,7]) = 0$$

$$g([3,5,0],[1,2,7]) = \sum_{i=0}^{8} g([3,5,0],[1,2,7,i]) = 1$$

$$g([3,5,0],[1,2,7,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,7,4]) = 1$$

$$g([3,5,0],[1,2,7,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,7,6]) = 0$$

$$g([3,5,0],[1,2,7,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,7,8]) = 0$$

$$g([3,5,4],[1,2,7]) = \sum_{i=0}^{8} g([3,5,4],[1,2,7,i]) = 0$$

$$g([3,5,4],[1,2,7,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,7,0]) = 0$$

$$g([3,5,4],[1,2,7,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,7,6]) = 0$$

$$g([3,5,4],[1,2,7,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,7,8]) = 0$$

$$g([3,5,6],[1,2,7]) = \sum_{i=0}^{8} g([3,5,6],[1,2,7,i]) = 2$$

$$g([3,5,6],[1,2,7,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,7,0]) = 1$$

$$g([3,5,6],[1,2,7,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,7,4]) = 1$$

$$g([3,5,6],[1,2,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,7,8]) = 0$$

$$g([3,5,8],[1,2,7]) = \sum_{i=0}^{8} g([3,5,8],[1,2,7,i]) = 2$$

$$g([3,5,8],[1,2,7,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,7,0]) = 1$$

$$g([3,5,8],[1,2,7,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,7,4]) = 1$$

$$g([3,5,8],[1,2,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,2,7,6]) = 0$$

$$g([3,5],[1,2,8]) = \prod_{i=0}^{8} g([3,5,i],[1,2,8]) = 0$$

$$g([3,5,0],[1,2,8]) = \sum_{i=0}^{8} g([3,5,0],[1,2,8,i]) = 0$$

$$g([3,5,0],[1,2,8,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,8,4]) = 0$$

$$g([3,5,0],[1,2,8,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,8,6]) = 0$$

$$g([3,5,0],[1,2,8,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,2,8,7]) = 0$$

$$g([3,5,4],[1,2,8]) = \sum_{i=0}^{8} g([3,5,4],[1,2,8,i]) = 0$$

$$g([3,5,4],[1,2,8,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,8,0]) = 0$$

$$g([3,5,4],[1,2,8,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,8,6]) = 0$$

$$g([3,5,4],[1,2,8,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,2,8,7]) = 0$$

$$g([3,5,6],[1,2,8]) = \sum_{i=0}^{8} g([3,5,6],[1,2,8,i]) = 1$$

$$g([3,5,6],[1,2,8,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,8,0]) = 1$$

$$g([3,5,6],[1,2,8,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,8,4]) = 0$$

$$g([3,5,6],[1,2,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,2,8,7]) = 0$$

$$g([3,5,7],[1,2,8]) = \sum_{i=0}^{8} g([3,5,7],[1,2,8,i]) = 2$$

$$g([3,5,7],[1,2,8,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,8,0]) = 1$$

$$g([3,5,7],[1,2,8,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,8,4]) = 1$$

$$g([3,5,7],[1,2,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,2,8,6]) = 0$$

$$g([3,6],[1,2]) = \sum_{i=0}^{8} g([3,6],[1,2,i]) = 1$$

$$g([3,6],[1,2,4]) = \prod_{i=0}^{8} g([3,6,i],[1,2,4]) = 0$$

$$g([3,6,0],[1,2,4]) = \sum_{i=0}^{8} g([3,6,0],[1,2,4,i]) = 0$$

$$g([3,6,0],[1,2,4,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,4,5]) = 0$$

$$g([3,6,0],[1,2,4,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,4,7]) = 0$$

$$g([3,6,0],[1,2,4,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,4,8]) = 0$$

$$g([3,6,5],[1,2,4]) = \sum_{i=0}^{8} g([3,6,5],[1,2,4,i]) = 2$$

$$g([3,6,5],[1,2,4,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,4,0]) = 1$$

$$g([3,6,5],[1,2,4,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,4,7]) = 1$$

$$g([3,6,5],[1,2,4,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,4,8]) = 0$$

$$g([3,6,7],[1,2,4]) = \sum_{i=0}^{8} g([3,6,7],[1,2,4,i]) = 1$$

$$g([3,6,7],[1,2,4,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,4,0]) = 1$$

$$g([3,6,7],[1,2,4,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,4,5]) = 0$$

$$g([3,6,7],[1,2,4,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,4,8]) = 0$$

$$g([3,6,8],[1,2,4]) = \sum_{i=0}^{8} g([3,6,8],[1,2,4,i]) = 2$$

$$g([3,6,8],[1,2,4,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,4,0]) = 1$$

$$g([3,6,8],[1,2,4,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,4,5]) = 0$$

$$g([3,6,8],[1,2,4,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,4,7]) = 1$$

$$g([3,6],[1,2,5]) = \prod_{i=0}^{8} g([3,6,i],[1,2,5]) = 0$$

$$g([3,6,0],[1,2,5]) = \sum_{i=0}^{8} g([3,6,0],[1,2,5,i]) = 0$$

$$g([3,6,0],[1,2,5,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,5,4]) = 0$$

$$g([3,6,0],[1,2,5,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,5,7]) = 0$$

$$g([3,6,0],[1,2,5,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,5,8]) = 0$$

$$g([3,6,4],[1,2,5]) = \sum_{i=0}^{8} g([3,6,4],[1,2,5,i]) = 2$$

$$g([3,6,4],[1,2,5,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,5,0]) = 1$$

$$g([3,6,4],[1,2,5,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,5,7]) = 0$$

$$g([3,6,4],[1,2,5,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,5,8]) = 1$$

$$g([3,6,7],[1,2,5]) = \sum_{i=0}^{8} g([3,6,7],[1,2,5,i]) = 2$$

$$g([3,6,7],[1,2,5,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,5,0]) = 1$$

$$g([3,6,7],[1,2,5,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,5,4]) = 0$$

$$g([3,6,7],[1,2,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,5,8]) = 1$$

$$g([3,6,8],[1,2,5]) = \sum_{i=0}^{8} g([3,6,8],[1,2,5,i]) = 1$$

$$g([3,6,8],[1,2,5,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,5,0]) = 1$$

$$g([3,6,8],[1,2,5,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,5,4]) = 0$$

$$g([3,6,8],[1,2,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,5,7]) = 0$$

$$g([3,6],[1,2,7]) = \prod_{i=0}^{8} g([3,6,i],[1,2,7]) = 0$$

$$g([3,6,0],[1,2,7]) = \sum_{i=0}^{8} g([3,6,0],[1,2,7,i]) = 0$$

$$g([3,6,0],[1,2,7,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,7,4]) = 0$$

$$g([3,6,0],[1,2,7,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,7,5]) = 0$$

$$g([3,6,0],[1,2,7,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,7,8]) = 0$$

$$g([3,6,4],[1,2,7]) = \sum_{i=0}^{8} g([3,6,4],[1,2,7,i]) = 1$$

$$g([3,6,4],[1,2,7,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,7,0]) = 1$$

$$g([3,6,4],[1,2,7,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,7,5]) = 0$$

$$g([3,6,4],[1,2,7,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,7,8]) = 0$$

$$g([3,6,5],[1,2,7]) = \sum_{i=0}^{8} g([3,6,5],[1,2,7,i]) = 2$$

$$g([3,6,5],[1,2,7,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,7,0]) = 1$$

$$g([3,6,5],[1,2,7,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,7,4]) = 1$$

$$g([3,6,5],[1,2,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,7,8]) = 0$$

$$g([3,6,8],[1,2,7]) = \sum_{i=0}^{8} g([3,6,8],[1,2,7,i]) = 2$$

$$g([3,6,8],[1,2,7,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,7,0]) = 1$$

$g([3,6,8],[1,2,7,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,7,4]) = 1$

$g([3,6,8],[1,2,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,2,7,5]) = 0$

$g([3,6],[1,2,8]) = \prod_{i=0}^{8} g([3,6,i],[1,2,8]) = 0$

$g([3,6,0],[1,2,8]) = \sum_{i=0}^{8} g([3,6,0],[1,2,8,i]) = 0$

$g([3,6,0],[1,2,8,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,8,4]) = 0$

$g([3,6,0],[1,2,8,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,8,5]) = 0$

$g([3,6,0],[1,2,8,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,2,8,7]) = 0$

$g([3,6,4],[1,2,8]) = \sum_{i=0}^{8} g([3,6,4],[1,2,8,i]) = 2$

$g([3,6,4],[1,2,8,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,8,0]) = 1$

$g([3,6,4],[1,2,8,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,8,5]) = 1$

$g([3,6,4],[1,2,8,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,2,8,7]) = 0$

$g([3,6,5],[1,2,8]) = \sum_{i=0}^{8} g([3,6,5],[1,2,8,i]) = 1$

$g([3,6,5],[1,2,8,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,8,0]) = 1$

$g([3,6,5],[1,2,8,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,8,4]) = 0$

$g([3,6,5],[1,2,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,2,8,7]) = 0$

$g([3,6,7],[1,2,8]) = \sum_{i=0}^{8} g([3,6,7],[1,2,8,i]) = 2$

$g([3,6,7],[1,2,8,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,8,0]) = 1$

$g([3,6,7],[1,2,8,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,8,4]) = 0$

$g([3,6,7],[1,2,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,2,8,5]) = 1$

$g([3,7],[1,2]) = \sum_{i=0}^{8} g([3,7],[1,2,i]) = 83$

$g([3,7],[1,2,4]) = \prod_{i=0}^{8} g([3,7,i],[1,2,4]) = 6$

$g([3,7,0],[1,2,4]) = \sum_{i=0}^{8} g([3,7,0],[1,2,4,i]) = 1$

$g([3,7,0],[1,2,4,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,4,5]) = 0$

$g([3,7,0],[1,2,4,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,4,6]) = 1$

$g([3,7,0],[1,2,4,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,4,8]) = 0$

$g([3,7,5],[1,2,4]) = \sum_{i=0}^{8} g([3,7,5],[1,2,4,i]) = 3$

$$g([3,7,5],[1,2,4,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,4,0]) = 1$$

$$g([3,7,5],[1,2,4,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,4,6]) = 1$$

$$g([3,7,5],[1,2,4,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,4,8]) = 1$$

$$g([3,7,6],[1,2,4]) = \sum_{i=0}^{8} g([3,7,6],[1,2,4,i]) = 1$$

$$g([3,7,6],[1,2,4,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,4,0]) = 1$$

$$g([3,7,6],[1,2,4,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,4,5]) = 0$$

$$g([3,7,6],[1,2,4,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,4,8]) = 0$$

$$g([3,7,8],[1,2,4]) = \sum_{i=0}^{8} g([3,7,8],[1,2,4,i]) = 2$$

$$g([3,7,8],[1,2,4,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,4,0]) = 1$$

$$g([3,7,8],[1,2,4,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,4,5]) = 0$$

$$g([3,7,8],[1,2,4,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,4,6]) = 1$$

$$g([3,7],[1,2,5]) = \prod_{i=0}^{8} g([3,7,i],[1,2,5]) = 24$$

$$g([3,7,0],[1,2,5]) = \sum_{i=0}^{8} g([3,7,0],[1,2,5,i]) = 2$$

$$g([3,7,0],[1,2,5,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,5,4]) = 0$$

$$g([3,7,0],[1,2,5,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,5,6]) = 1$$

$$g([3,7,0],[1,2,5,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,5,8]) = 1$$

$$g([3,7,4],[1,2,5]) = \sum_{i=0}^{8} g([3,7,4],[1,2,5,i]) = 3$$

$$g([3,7,4],[1,2,5,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,5,0]) = 1$$

$$g([3,7,4],[1,2,5,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,5,6]) = 1$$

$$g([3,7,4],[1,2,5,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,5,8]) = 1$$

$$g([3,7,6],[1,2,5]) = \sum_{i=0}^{8} g([3,7,6],[1,2,5,i]) = 2$$

$$g([3,7,6],[1,2,5,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,5,0]) = 1$$

$$g([3,7,6],[1,2,5,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,5,4]) = 0$$

$$g([3,7,6],[1,2,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,5,8]) = 1$$

$$g([3,7,8],[1,2,5]) = \sum_{i=0}^{8} g([3,7,8],[1,2,5,i]) = 2$$

$$g([3,7,8],[1,2,5,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,5,0]) = 1$$

$$g([3,7,8],[1,2,5,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,5,4]) = 0$$

$$g([3,7,8],[1,2,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,5,6]) = 1$$

$$g([3,7],[1,2,6]) = \prod_{i=0}^{8} g([3,7,i],[1,2,6]) = 36$$

$$g([3,7,0],[1,2,6]) = \sum_{i=0}^{8} g([3,7,0],[1,2,6,i]) = 3$$

$$g([3,7,0],[1,2,6,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,6,4]) = 1$$

$$g([3,7,0],[1,2,6,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,6,5]) = 1$$

$$g([3,7,0],[1,2,6,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,6,8]) = 1$$

$$g([3,7,4],[1,2,6]) = \sum_{i=0}^{8} g([3,7,4],[1,2,6,i]) = 2$$

$$g([3,7,4],[1,2,6,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,6,0]) = 1$$

$$g([3,7,4],[1,2,6,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,6,5]) = 1$$

$$g([3,7,4],[1,2,6,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,6,8]) = 0$$

$$g([3,7,5],[1,2,6]) = \sum_{i=0}^{8} g([3,7,5],[1,2,6,i]) = 2$$

$$g([3,7,5],[1,2,6,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,6,0]) = 1$$

$$g([3,7,5],[1,2,6,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,6,4]) = 1$$

$$g([3,7,5],[1,2,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,6,8]) = 0$$

$$g([3,7,8],[1,2,6]) = \sum_{i=0}^{8} g([3,7,8],[1,2,6,i]) = 3$$

$$g([3,7,8],[1,2,6,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,6,0]) = 1$$

$$g([3,7,8],[1,2,6,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,6,4]) = 1$$

$$g([3,7,8],[1,2,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,2,6,5]) = 1$$

$$g([3,7],[1,2,8]) = \prod_{i=0}^{8} g([3,7,i],[1,2,8]) = 16$$

$$g([3,7,0],[1,2,8]) = \sum_{i=0}^{8} g([3,7,0],[1,2,8,i]) = 2$$

$$g([3,7,0],[1,2,8,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,8,4]) = 0$$

$$g([3,7,0],[1,2,8,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,8,5]) = 1$$

$$g([3,7,0],[1,2,8,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,2,8,6]) = 1$$

$$g([3,7,4],[1,2,8]) = \sum_{i=0}^{8} g([3,7,4],[1,2,8,i]) = 2$$

$$g([3,7,4],[1,2,8,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,8,0]) = 1$$

$$g([3,7,4],[1,2,8,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,8,5]) = 1$$

$$g([3,7,4],[1,2,8,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,2,8,6]) = 0$$

$$g([3,7,5],[1,2,8]) = \sum_{i=0}^{8} g([3,7,5],[1,2,8,i]) = 2$$

$$g([3,7,5],[1,2,8,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,8,0]) = 1$$

$$g([3,7,5],[1,2,8,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,8,4]) = 1$$

$$g([3,7,5],[1,2,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,2,8,6]) = 0$$

$$g([3,7,6],[1,2,8]) = \sum_{i=0}^{8} g([3,7,6],[1,2,8,i]) = 2$$

$$g([3,7,6],[1,2,8,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,8,0]) = 1$$

$$g([3,7,6],[1,2,8,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,8,4]) = 0$$

$$g([3,7,6],[1,2,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,2,8,5]) = 1$$

$$g([3,8],[1,2]) = \sum_{i=0}^{8} g([3,8],[1,2,i]) = 35$$

$$g([3,8],[1,2,4]) = \prod_{i=0}^{8} g([3,8,i],[1,2,4]) = 24$$

$$g([3,8,0],[1,2,4]) = \sum_{i=0}^{8} g([3,8,0],[1,2,4,i]) = 2$$

$$g([3,8,0],[1,2,4,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,4,5]) = 0$$

$$g([3,8,0],[1,2,4,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,4,6]) = 1$$

$$g([3,8,0],[1,2,4,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,4,7]) = 1$$

$$g([3,8,5],[1,2,4]) = \sum_{i=0}^{8} g([3,8,5],[1,2,4,i]) = 3$$

$$g([3,8,5],[1,2,4,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,4,0]) = 1$$

$$g([3,8,5],[1,2,4,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,4,6]) = 1$$

$$g([3,8,5],[1,2,4,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,4,7]) = 1$$

$$g([3,8,6],[1,2,4]) = \sum_{i=0}^{8} g([3,8,6],[1,2,4,i]) = 2$$

$$g([3,8,6],[1,2,4,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,4,0]) = 1$$

$$g([3,8,6],[1,2,4,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,4,5]) = 0$$

$$g([3,8,6],[1,2,4,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,4,7]) = 1$$

$$g([3,8,7],[1,2,4]) = \sum_{i=0}^{8} g([3,8,7],[1,2,4,i]) = 2$$

$$g([3,8,7],[1,2,4,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,4,0]) = 1$$

$$g([3,8,7],[1,2,4,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,4,5]) = 0$$

$$g([3,8,7],[1,2,4,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,4,6]) = 1$$

$$g([3,8],[1,2,5]) = \prod_{i=0}^{8} g([3,8,i],[1,2,5]) = 0$$

$$g([3,8,0],[1,2,5]) = \sum_{i=0}^{8} g([3,8,0],[1,2,5,i]) = 0$$

$$g([3,8,0],[1,2,5,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,5,4]) = 0$$

$$g([3,8,0],[1,2,5,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,5,6]) = 0$$

$$g([3,8,0],[1,2,5,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,5,7]) = 0$$

$$g([3,8,4],[1,2,5]) = \sum_{i=0}^{8} g([3,8,4],[1,2,5,i]) = 1$$

$$g([3,8,4],[1,2,5,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,5,0]) = 1$$

$$g([3,8,4],[1,2,5,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,5,6]) = 0$$

$$g([3,8,4],[1,2,5,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,5,7]) = 0$$

$$g([3,8,6],[1,2,5]) = \sum_{i=0}^{8} g([3,8,6],[1,2,5,i]) = 1$$

$$g([3,8,6],[1,2,5,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,5,0]) = 1$$

$$g([3,8,6],[1,2,5,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,5,4]) = 0$$

$$g([3,8,6],[1,2,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,5,7]) = 0$$

$$g([3,8,7],[1,2,5]) = \sum_{i=0}^{8} g([3,8,7],[1,2,5,i]) = 2$$

$$g([3,8,7],[1,2,5,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,5,0]) = 1$$

$$g([3,8,7],[1,2,5,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,5,4]) = 0$$

$$g([3,8,7],[1,2,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,5,6]) = 1$$

$$g([3,8],[1,2,6]) = \prod_{i=0}^{8} g([3,8,i],[1,2,6]) = 6$$

$$g([3,8,0],[1,2,6]) = \sum_{i=0}^{8} g([3,8,0],[1,2,6,i]) = 1$$

$$g([3,8,0],[1,2,6,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,6,4]) = 1$$

$$g([3,8,0],[1,2,6,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,6,5]) = 0$$

$$g([3,8,0],[1,2,6,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,6,7]) = 0$$

$$g([3,8,4],[1,2,6]) = \sum_{i=0}^{8} g([3,8,4],[1,2,6,i]) = 1$$

$$g([3,8,4],[1,2,6,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,6,0]) = 1$$

$g([3,8,4],[1,2,6,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,6,5]) = 0$

$g([3,8,4],[1,2,6,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,6,7]) = 0$

$g([3,8,5],[1,2,6]) = \sum_{i=0}^{8} g([3,8,5],[1,2,6,i]) = 2$

$g([3,8,5],[1,2,6,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,6,0]) = 1$

$g([3,8,5],[1,2,6,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,6,4]) = 1$

$g([3,8,5],[1,2,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,6,7]) = 0$

$g([3,8,7],[1,2,6]) = \sum_{i=0}^{8} g([3,8,7],[1,2,6,i]) = 3$

$g([3,8,7],[1,2,6,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,6,0]) = 1$

$g([3,8,7],[1,2,6,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,6,4]) = 1$

$g([3,8,7],[1,2,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,2,6,5]) = 1$

$g([3,8],[1,2,7]) = \prod_{i=0}^{8} g([3,8,i],[1,2,7]) = 4$

$g([3,8,0],[1,2,7]) = \sum_{i=0}^{8} g([3,8,0],[1,2,7,i]) = 1$

$g([3,8,0],[1,2,7,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,7,4]) = 1$

$g([3,8,0],[1,2,7,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,7,5]) = 0$

$g([3,8,0],[1,2,7,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,2,7,6]) = 0$

$g([3,8,4],[1,2,7]) = \sum_{i=0}^{8} g([3,8,4],[1,2,7,i]) = 1$

$g([3,8,4],[1,2,7,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,7,0]) = 1$

$g([3,8,4],[1,2,7,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,7,5]) = 0$

$g([3,8,4],[1,2,7,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,2,7,6]) = 0$

$g([3,8,5],[1,2,7]) = \sum_{i=0}^{8} g([3,8,5],[1,2,7,i]) = 2$

$g([3,8,5],[1,2,7,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,7,0]) = 1$

$g([3,8,5],[1,2,7,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,7,4]) = 1$

$g([3,8,5],[1,2,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,2,7,6]) = 0$

$g([3,8,6],[1,2,7]) = \sum_{i=0}^{8} g([3,8,6],[1,2,7,i]) = 2$

$g([3,8,6],[1,2,7,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,7,0]) = 1$

$g([3,8,6],[1,2,7,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,7,4]) = 1$

$g([3,8,6],[1,2,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,2,7,5]) = 0$

$g([3],[1,4]) = \prod_{i=0}^{8} g([3,i],[1,4]) \approx 1 \cdot 10^{11.8444}$

$g([3,0],[1,4]) = \sum_{i=0}^{8} g([3,0],[1,4,i]) = 82$

$g([3,0],[1,4,2]) = \prod_{i=0}^{8} g([3,0,i],[1,4,2]) = 0$

$g([3,0,5],[1,4,2]) = \sum_{i=0}^{8} g([3,0,5],[1,4,2,i]) = 2$

$g([3,0,5],[1,4,2,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,2,6]) = 1$

$g([3,0,5],[1,4,2,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,2,7]) = 1$

$g([3,0,5],[1,4,2,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,2,8]) = 0$

$g([3,0,6],[1,4,2]) = \sum_{i=0}^{8} g([3,0,6],[1,4,2,i]) = 0$

$g([3,0,6],[1,4,2,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,2,5]) = 0$

$g([3,0,6],[1,4,2,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,2,7]) = 0$

$g([3,0,6],[1,4,2,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,2,8]) = 0$

$g([3,0,7],[1,4,2]) = \sum_{i=0}^{8} g([3,0,7],[1,4,2,i]) = 1$

$g([3,0,7],[1,4,2,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,2,5]) = 0$

$g([3,0,7],[1,4,2,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,2,6]) = 1$

$g([3,0,7],[1,4,2,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,2,8]) = 0$

$g([3,0,8],[1,4,2]) = \sum_{i=0}^{8} g([3,0,8],[1,4,2,i]) = 2$

$g([3,0,8],[1,4,2,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,2,5]) = 0$

$g([3,0,8],[1,4,2,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,2,6]) = 1$

$g([3,0,8],[1,4,2,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,2,7]) = 1$

$g([3,0],[1,4,5]) = \prod_{i=0}^{8} g([3,0,i],[1,4,5]) = 0$

$g([3,0,2],[1,4,5]) = \sum_{i=0}^{8} g([3,0,2],[1,4,5,i]) = 2$

$g([3,0,2],[1,4,5,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,5,6]) = 1$

$g([3,0,2],[1,4,5,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,5,7]) = 1$

$g([3,0,2],[1,4,5,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,5,8]) = 0$

$g([3,0,6],[1,4,5]) = \sum_{i=0}^{8} g([3,0,6],[1,4,5,i]) = 0$

$g([3,0,6],[1,4,5,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,5,2]) = 0$

$g([3,0,6],[1,4,5,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,5,7]) = 0$

$g([3,0,6],[1,4,5,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,5,8]) = 0$

$g([3,0,7],[1,4,5]) = \sum_{i=0}^{8} g([3,0,7],[1,4,5,i]) = 1$

$g([3,0,7],[1,4,5,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,5,2]) = 0$

$g([3,0,7],[1,4,5,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,5,6]) = 1$

$g([3,0,7],[1,4,5,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,5,8]) = 0$

$g([3,0,8],[1,4,5]) = \sum_{i=0}^{8} g([3,0,8],[1,4,5,i]) = 2$

$g([3,0,8],[1,4,5,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,5,2]) = 0$

$g([3,0,8],[1,4,5,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,5,6]) = 1$

$g([3,0,8],[1,4,5,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,5,7]) = 1$

$g([3,0],[1,4,6]) = \prod_{i=0}^{8} g([3,0,i],[1,4,6]) = 81$

$g([3,0,2],[1,4,6]) = \sum_{i=0}^{8} g([3,0,2],[1,4,6,i]) = 3$

$g([3,0,2],[1,4,6,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,6,5]) = 1$

$g([3,0,2],[1,4,6,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,6,7]) = 1$

$g([3,0,2],[1,4,6,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,6,8]) = 1$

$g([3,0,5],[1,4,6]) = \sum_{i=0}^{8} g([3,0,5],[1,4,6,i]) = 3$

$g([3,0,5],[1,4,6,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,6,2]) = 1$

$g([3,0,5],[1,4,6,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,6,7]) = 1$

$g([3,0,5],[1,4,6,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,6,8]) = 1$

$g([3,0,7],[1,4,6]) = \sum_{i=0}^{8} g([3,0,7],[1,4,6,i]) = 3$

$g([3,0,7],[1,4,6,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,6,2]) = 1$

$g([3,0,7],[1,4,6,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,6,5]) = 1$

$g([3,0,7],[1,4,6,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,6,8]) = 1$

$g([3,0,8],[1,4,6]) = \sum_{i=0}^{8} g([3,0,8],[1,4,6,i]) = 3$

$g([3,0,8],[1,4,6,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,6,2]) = 1$

$$g([3,0,8],[1,4,6,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,6,5]) = 1$$

$$g([3,0,8],[1,4,6,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,4,6,7]) = 1$$

$$g([3,0],[1,4,8]) = \prod_{i=0}^{8} g([3,0,i],[1,4,8]) = 0$$

$$g([3,0,2],[1,4,8]) = \sum_{i=0}^{8} g([3,0,2],[1,4,8,i]) = 2$$

$$g([3,0,2],[1,4,8,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,8,5]) = 0$$

$$g([3,0,2],[1,4,8,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,8,6]) = 1$$

$$g([3,0,2],[1,4,8,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,4,8,7]) = 1$$

$$g([3,0,5],[1,4,8]) = \sum_{i=0}^{8} g([3,0,5],[1,4,8,i]) = 2$$

$$g([3,0,5],[1,4,8,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,8,2]) = 0$$

$$g([3,0,5],[1,4,8,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,8,6]) = 1$$

$$g([3,0,5],[1,4,8,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,4,8,7]) = 1$$

$$g([3,0,6],[1,4,8]) = \sum_{i=0}^{8} g([3,0,6],[1,4,8,i]) = 0$$

$$g([3,0,6],[1,4,8,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,8,2]) = 0$$

$$g([3,0,6],[1,4,8,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,8,5]) = 0$$

$$g([3,0,6],[1,4,8,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,4,8,7]) = 0$$

$$g([3,0,7],[1,4,8]) = \sum_{i=0}^{8} g([3,0,7],[1,4,8,i]) = 1$$

$$g([3,0,7],[1,4,8,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,8,2]) = 0$$

$$g([3,0,7],[1,4,8,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,8,5]) = 0$$

$$g([3,0,7],[1,4,8,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,4,8,6]) = 1$$

$$g([3,2],[1,4]) = \sum_{i=0}^{8} g([3,2],[1,4,i]) = 145$$

$$g([3,2],[1,4,0]) = \prod_{i=0}^{8} g([3,2,i],[1,4,0]) = 36$$

$$g([3,2,5],[1,4,0]) = \sum_{i=0}^{8} g([3,2,5],[1,4,0,i]) = 2$$

$$g([3,2,5],[1,4,0,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,0,6]) = 0$$

$$g([3,2,5],[1,4,0,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,0,7]) = 1$$

$$g([3,2,5],[1,4,0,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,0,8]) = 1$$

$$g([3,2,6],[1,4,0]) = \sum_{i=0}^{8} g([3,2,6],[1,4,0,i]) = 3$$

$$g([3,2,6],[1,4,0,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,0,5]) = 1$$

$$g([3,2,6],[1,4,0,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,0,7]) = 1$$

$$g([3,2,6],[1,4,0,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,0,8]) = 1$$

$$g([3,2,7],[1,4,0]) = \sum_{i=0}^{8} g([3,2,7],[1,4,0,i]) = 3$$

$$g([3,2,7],[1,4,0,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,0,5]) = 1$$

$$g([3,2,7],[1,4,0,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,0,6]) = 1$$

$$g([3,2,7],[1,4,0,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,0,8]) = 1$$

$$g([3,2,8],[1,4,0]) = \sum_{i=0}^{8} g([3,2,8],[1,4,0,i]) = 2$$

$$g([3,2,8],[1,4,0,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,0,5]) = 1$$

$$g([3,2,8],[1,4,0,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,0,6]) = 0$$

$$g([3,2,8],[1,4,0,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,0,7]) = 1$$

$$g([3,2],[1,4,5]) = \prod_{i=0}^{8} g([3,2,i],[1,4,5]) = 36$$

$$g([3,2,0],[1,4,5]) = \sum_{i=0}^{8} g([3,2,0],[1,4,5,i]) = 2$$

$$g([3,2,0],[1,4,5,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,5,6]) = 1$$

$$g([3,2,0],[1,4,5,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,5,7]) = 1$$

$$g([3,2,0],[1,4,5,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,5,8]) = 0$$

$$g([3,2,6],[1,4,5]) = \sum_{i=0}^{8} g([3,2,6],[1,4,5,i]) = 2$$

$$g([3,2,6],[1,4,5,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,5,0]) = 1$$

$$g([3,2,6],[1,4,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,5,7]) = 1$$

$$g([3,2,6],[1,4,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,5,8]) = 0$$

$$g([3,2,7],[1,4,5]) = \sum_{i=0}^{8} g([3,2,7],[1,4,5,i]) = 3$$

$$g([3,2,7],[1,4,5,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,5,0]) = 1$$

$$g([3,2,7],[1,4,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,5,6]) = 1$$

$$g([3,2,7],[1,4,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,5,8]) = 1$$

$$g([3,2,8],[1,4,5]) = \sum_{i=0}^{8} g([3,2,8],[1,4,5,i]) = 3$$

$$g([3,2,8],[1,4,5,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,5,0]) = 1$$

$g([3,2,8],[1,4,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,5,6]) = 1$

$g([3,2,8],[1,4,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,5,7]) = 1$

$g([3,2],[1,4,6]) = \prod_{i=0}^{8} g([3,2,i],[1,4,6]) = 36$

$g([3,2,0],[1,4,6]) = \sum_{i=0}^{8} g([3,2,0],[1,4,6,i]) = 3$

$g([3,2,0],[1,4,6,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,6,5]) = 1$

$g([3,2,0],[1,4,6,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,6,7]) = 1$

$g([3,2,0],[1,4,6,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,6,8]) = 1$

$g([3,2,5],[1,4,6]) = \sum_{i=0}^{8} g([3,2,5],[1,4,6,i]) = 2$

$g([3,2,5],[1,4,6,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,6,0]) = 0$

$g([3,2,5],[1,4,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,6,7]) = 1$

$g([3,2,5],[1,4,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,6,8]) = 1$

$g([3,2,7],[1,4,6]) = \sum_{i=0}^{8} g([3,2,7],[1,4,6,i]) = 3$

$g([3,2,7],[1,4,6,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,6,0]) = 1$

$g([3,2,7],[1,4,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,6,5]) = 1$

$g([3,2,7],[1,4,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,6,8]) = 1$

$g([3,2,8],[1,4,6]) = \sum_{i=0}^{8} g([3,2,8],[1,4,6,i]) = 2$

$g([3,2,8],[1,4,6,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,6,0]) = 0$

$g([3,2,8],[1,4,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,6,5]) = 1$

$g([3,2,8],[1,4,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,4,6,7]) = 1$

$g([3,2],[1,4,8]) = \prod_{i=0}^{8} g([3,2,i],[1,4,8]) = 36$

$g([3,2,0],[1,4,8]) = \sum_{i=0}^{8} g([3,2,0],[1,4,8,i]) = 2$

$g([3,2,0],[1,4,8,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,8,5]) = 0$

$g([3,2,0],[1,4,8,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,8,6]) = 1$

$g([3,2,0],[1,4,8,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,4,8,7]) = 1$

$g([3,2,5],[1,4,8]) = \sum_{i=0}^{8} g([3,2,5],[1,4,8,i]) = 3$

$g([3,2,5],[1,4,8,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,8,0]) = 1$

$$g([3,2,5],[1,4,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,8,6]) = 1$$

$$g([3,2,5],[1,4,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,4,8,7]) = 1$$

$$g([3,2,6],[1,4,8]) = \sum_{i=0}^{8} g([3,2,6],[1,4,8,i]) = 2$$

$$g([3,2,6],[1,4,8,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,8,0]) = 1$$

$$g([3,2,6],[1,4,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,8,5]) = 0$$

$$g([3,2,6],[1,4,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,4,8,7]) = 1$$

$$g([3,2,7],[1,4,8]) = \sum_{i=0}^{8} g([3,2,7],[1,4,8,i]) = 3$$

$$g([3,2,7],[1,4,8,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,8,0]) = 1$$

$$g([3,2,7],[1,4,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,8,5]) = 1$$

$$g([3,2,7],[1,4,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,4,8,6]) = 1$$

$$g([3,5],[1,4]) = \sum_{i=0}^{8} g([3,5],[1,4,i]) = 145$$

$$g([3,5],[1,4,0]) = \prod_{i=0}^{8} g([3,5,i],[1,4,0]) = 36$$

$$g([3,5,2],[1,4,0]) = \sum_{i=0}^{8} g([3,5,2],[1,4,0,i]) = 2$$

$$g([3,5,2],[1,4,0,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,0,6]) = 0$$

$$g([3,5,2],[1,4,0,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,0,7]) = 1$$

$$g([3,5,2],[1,4,0,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,0,8]) = 1$$

$$g([3,5,6],[1,4,0]) = \sum_{i=0}^{8} g([3,5,6],[1,4,0,i]) = 3$$

$$g([3,5,6],[1,4,0,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,0,2]) = 1$$

$$g([3,5,6],[1,4,0,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,0,7]) = 1$$

$$g([3,5,6],[1,4,0,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,0,8]) = 1$$

$$g([3,5,7],[1,4,0]) = \sum_{i=0}^{8} g([3,5,7],[1,4,0,i]) = 3$$

$$g([3,5,7],[1,4,0,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,0,2]) = 1$$

$$g([3,5,7],[1,4,0,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,0,6]) = 1$$

$$g([3,5,7],[1,4,0,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,0,8]) = 1$$

$$g([3,5,8],[1,4,0]) = \sum_{i=0}^{8} g([3,5,8],[1,4,0,i]) = 2$$

$$g([3,5,8],[1,4,0,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,0,2]) = 1$$

$g([3,5,8],[1,4,0,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,0,6]) = 0$

$g([3,5,8],[1,4,0,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,0,7]) = 1$

$g([3,5],[1,4,2]) = \prod_{i=0}^{8} g([3,5,i],[1,4,2]) = 36$

$g([3,5,0],[1,4,2]) = \sum_{i=0}^{8} g([3,5,0],[1,4,2,i]) = 2$

$g([3,5,0],[1,4,2,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,2,6]) = 1$

$g([3,5,0],[1,4,2,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,2,7]) = 1$

$g([3,5,0],[1,4,2,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,2,8]) = 0$

$g([3,5,6],[1,4,2]) = \sum_{i=0}^{8} g([3,5,6],[1,4,2,i]) = 2$

$g([3,5,6],[1,4,2,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,2,0]) = 1$

$g([3,5,6],[1,4,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,2,7]) = 1$

$g([3,5,6],[1,4,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,2,8]) = 0$

$g([3,5,7],[1,4,2]) = \sum_{i=0}^{8} g([3,5,7],[1,4,2,i]) = 3$

$g([3,5,7],[1,4,2,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,2,0]) = 1$

$g([3,5,7],[1,4,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,2,6]) = 1$

$g([3,5,7],[1,4,2,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,2,8]) = 1$

$g([3,5,8],[1,4,2]) = \sum_{i=0}^{8} g([3,5,8],[1,4,2,i]) = 3$

$g([3,5,8],[1,4,2,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,2,0]) = 1$

$g([3,5,8],[1,4,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,2,6]) = 1$

$g([3,5,8],[1,4,2,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,2,7]) = 1$

$g([3,5],[1,4,6]) = \prod_{i=0}^{8} g([3,5,i],[1,4,6]) = 36$

$g([3,5,0],[1,4,6]) = \sum_{i=0}^{8} g([3,5,0],[1,4,6,i]) = 3$

$g([3,5,0],[1,4,6,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,6,2]) = 1$

$g([3,5,0],[1,4,6,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,6,7]) = 1$

$g([3,5,0],[1,4,6,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,6,8]) = 1$

$g([3,5,2],[1,4,6]) = \sum_{i=0}^{8} g([3,5,2],[1,4,6,i]) = 2$

$g([3,5,2],[1,4,6,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,6,0]) = 0$

$g([3,5,2],[1,4,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,6,7]) = 1$

$g([3,5,2],[1,4,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,6,8]) = 1$

$g([3,5,7],[1,4,6]) = \sum_{i=0}^{8} g([3,5,7],[1,4,6,i]) = 3$

$g([3,5,7],[1,4,6,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,6,0]) = 1$

$g([3,5,7],[1,4,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,6,2]) = 1$

$g([3,5,7],[1,4,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,6,8]) = 1$

$g([3,5,8],[1,4,6]) = \sum_{i=0}^{8} g([3,5,8],[1,4,6,i]) = 2$

$g([3,5,8],[1,4,6,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,6,0]) = 0$

$g([3,5,8],[1,4,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,6,2]) = 1$

$g([3,5,8],[1,4,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,4,6,7]) = 1$

$g([3,5],[1,4,8]) = \prod_{i=0}^{8} g([3,5,i],[1,4,8]) = 36$

$g([3,5,0],[1,4,8]) = \sum_{i=0}^{8} g([3,5,0],[1,4,8,i]) = 2$

$g([3,5,0],[1,4,8,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,8,2]) = 0$

$g([3,5,0],[1,4,8,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,8,6]) = 1$

$g([3,5,0],[1,4,8,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,4,8,7]) = 1$

$g([3,5,2],[1,4,8]) = \sum_{i=0}^{8} g([3,5,2],[1,4,8,i]) = 3$

$g([3,5,2],[1,4,8,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,8,0]) = 1$

$g([3,5,2],[1,4,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,8,6]) = 1$

$g([3,5,2],[1,4,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,4,8,7]) = 1$

$g([3,5,6],[1,4,8]) = \sum_{i=0}^{8} g([3,5,6],[1,4,8,i]) = 2$

$g([3,5,6],[1,4,8,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,8,0]) = 1$

$g([3,5,6],[1,4,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,8,2]) = 0$

$g([3,5,6],[1,4,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,4,8,7]) = 1$

$g([3,5,7],[1,4,8]) = \sum_{i=0}^{8} g([3,5,7],[1,4,8,i]) = 3$

$g([3,5,7],[1,4,8,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,8,0]) = 1$

$g([3,5,7],[1,4,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,8,2]) = 1$

$g([3,5,7],[1,4,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,4,8,6]) = 1$

$g([3,6],[1,4]) = \sum_{i=0}^{8} g([3,6],[1,4,i]) = 37$

$g([3,6],[1,4,0]) = \prod_{i=0}^{8} g([3,6,i],[1,4,0]) = 36$

$g([3,6,2],[1,4,0]) = \sum_{i=0}^{8} g([3,6,2],[1,4,0,i]) = 3$

$g([3,6,2],[1,4,0,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,0,5]) = 1$

$g([3,6,2],[1,4,0,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,0,7]) = 1$

$g([3,6,2],[1,4,0,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,0,8]) = 1$

$g([3,6,5],[1,4,0]) = \sum_{i=0}^{8} g([3,6,5],[1,4,0,i]) = 3$

$g([3,6,5],[1,4,0,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,0,2]) = 1$

$g([3,6,5],[1,4,0,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,0,7]) = 1$

$g([3,6,5],[1,4,0,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,0,8]) = 1$

$g([3,6,7],[1,4,0]) = \sum_{i=0}^{8} g([3,6,7],[1,4,0,i]) = 2$

$g([3,6,7],[1,4,0,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,0,2]) = 1$

$g([3,6,7],[1,4,0,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,0,5]) = 0$

$g([3,6,7],[1,4,0,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,0,8]) = 1$

$g([3,6,8],[1,4,0]) = \sum_{i=0}^{8} g([3,6,8],[1,4,0,i]) = 2$

$g([3,6,8],[1,4,0,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,0,2]) = 1$

$g([3,6,8],[1,4,0,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,0,5]) = 0$

$g([3,6,8],[1,4,0,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,0,7]) = 1$

$g([3,6],[1,4,2]) = \prod_{i=0}^{8} g([3,6,i],[1,4,2]) = 0$

$g([3,6,0],[1,4,2]) = \sum_{i=0}^{8} g([3,6,0],[1,4,2,i]) = 0$

$g([3,6,0],[1,4,2,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,2,5]) = 0$

$g([3,6,0],[1,4,2,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,2,7]) = 0$

$g([3,6,0],[1,4,2,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,2,8]) = 0$

$g([3,6,5],[1,4,2]) = \sum_{i=0}^{8} g([3,6,5],[1,4,2,i]) = 2$

$g([3,6,5],[1,4,2,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,2,0]) = 1$

$g([3,6,5],[1,4,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,2,7]) = 1$

$g([3,6,5],[1,4,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,2,8]) = 0$

$g([3,6,7],[1,4,2]) = \sum_{i=0}^{8} g([3,6,7],[1,4,2,i]) = 1$

$g([3,6,7],[1,4,2,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,2,0]) = 1$

$g([3,6,7],[1,4,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,2,5]) = 0$

$g([3,6,7],[1,4,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,2,8]) = 0$

$g([3,6,8],[1,4,2]) = \sum_{i=0}^{8} g([3,6,8],[1,4,2,i]) = 2$

$g([3,6,8],[1,4,2,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,2,0]) = 1$

$g([3,6,8],[1,4,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,2,5]) = 0$

$g([3,6,8],[1,4,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,2,7]) = 1$

$g([3,6],[1,4,5]) = \prod_{i=0}^{8} g([3,6,i],[1,4,5]) = 0$

$g([3,6,0],[1,4,5]) = \sum_{i=0}^{8} g([3,6,0],[1,4,5,i]) = 0$

$g([3,6,0],[1,4,5,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,5,2]) = 0$

$g([3,6,0],[1,4,5,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,5,7]) = 0$

$g([3,6,0],[1,4,5,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,5,8]) = 0$

$g([3,6,2],[1,4,5]) = \sum_{i=0}^{8} g([3,6,2],[1,4,5,i]) = 2$

$g([3,6,2],[1,4,5,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,5,0]) = 1$

$g([3,6,2],[1,4,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,5,7]) = 1$

$g([3,6,2],[1,4,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,5,8]) = 0$

$g([3,6,7],[1,4,5]) = \sum_{i=0}^{8} g([3,6,7],[1,4,5,i]) = 0$

$g([3,6,7],[1,4,5,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,5,0]) = 0$

$g([3,6,7],[1,4,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,5,2]) = 0$

$g([3,6,7],[1,4,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,5,8]) = 0$

$g([3,6,8],[1,4,5]) = \sum_{i=0}^{8} g([3,6,8],[1,4,5,i]) = 1$

$g([3,6,8],[1,4,5,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,5,0]) = 0$

$g([3,6,8],[1,4,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,5,2]) = 0$

$g([3,6,8],[1,4,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,4,5,7]) = 1$

$g([3,6],[1,4,8]) = \prod_{i=0}^{8} g([3,6,i],[1,4,8]) = 0$

$g([3,6,0],[1,4,8]) = \sum_{i=0}^{8} g([3,6,0],[1,4,8,i]) = 0$

$g([3,6,0],[1,4,8,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,8,2]) = 0$

$g([3,6,0],[1,4,8,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,8,5]) = 0$

$g([3,6,0],[1,4,8,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,4,8,7]) = 0$

$g([3,6,2],[1,4,8]) = \sum_{i=0}^{8} g([3,6,2],[1,4,8,i]) = 2$

$g([3,6,2],[1,4,8,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,8,0]) = 1$

$g([3,6,2],[1,4,8,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,8,5]) = 0$

$g([3,6,2],[1,4,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,4,8,7]) = 1$

$g([3,6,5],[1,4,8]) = \sum_{i=0}^{8} g([3,6,5],[1,4,8,i]) = 2$

$g([3,6,5],[1,4,8,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,8,0]) = 1$

$g([3,6,5],[1,4,8,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,8,2]) = 0$

$g([3,6,5],[1,4,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,4,8,7]) = 1$

$g([3,6,7],[1,4,8]) = \sum_{i=0}^{8} g([3,6,7],[1,4,8,i]) = 1$

$g([3,6,7],[1,4,8,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,8,0]) = 1$

$g([3,6,7],[1,4,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,8,2]) = 0$

$g([3,6,7],[1,4,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,4,8,5]) = 0$

$g([3,7],[1,4]) = \sum_{i=0}^{8} g([3,7],[1,4,i]) = 132$

$g([3,7],[1,4,0]) = \prod_{i=0}^{8} g([3,7,i],[1,4,0]) = 36$

$g([3,7,2],[1,4,0]) = \sum_{i=0}^{8} g([3,7,2],[1,4,0,i]) = 3$

$g([3,7,2],[1,4,0,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,0,5]) = 1$

$g([3,7,2],[1,4,0,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,0,6]) = 1$

$g([3,7,2],[1,4,0,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,0,8]) = 1$

$g([3,7,5],[1,4,0]) = \sum_{i=0}^{8} g([3,7,5],[1,4,0,i]) = 3$

$g([3,7,5],[1,4,0,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,0,2]) = 1$

$g([3,7,5],[1,4,0,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,0,6]) = 1$

$g([3,7,5],[1,4,0,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,0,8]) = 1$

$g([3,7,6],[1,4,0]) = \sum_{i=0}^{8} g([3,7,6],[1,4,0,i]) = 2$

$g([3,7,6],[1,4,0,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,0,2]) = 1$

$g([3,7,6],[1,4,0,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,0,5]) = 0$

$g([3,7,6],[1,4,0,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,0,8]) = 1$

$g([3,7,8],[1,4,0]) = \sum_{i=0}^{8} g([3,7,8],[1,4,0,i]) = 2$

$g([3,7,8],[1,4,0,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,0,2]) = 1$

$g([3,7,8],[1,4,0,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,0,5]) = 0$

$g([3,7,8],[1,4,0,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,0,6]) = 1$

$g([3,7],[1,4,2]) = \prod_{i=0}^{8} g([3,7,i],[1,4,2]) = 6$

$g([3,7,0],[1,4,2]) = \sum_{i=0}^{8} g([3,7,0],[1,4,2,i]) = 1$

$g([3,7,0],[1,4,2,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,2,5]) = 0$

$g([3,7,0],[1,4,2,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,2,6]) = 1$

$g([3,7,0],[1,4,2,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,2,8]) = 0$

$g([3,7,5],[1,4,2]) = \sum_{i=0}^{8} g([3,7,5],[1,4,2,i]) = 3$

$g([3,7,5],[1,4,2,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,2,0]) = 1$

$g([3,7,5],[1,4,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,2,6]) = 1$

$g([3,7,5],[1,4,2,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,2,8]) = 1$

$g([3,7,6],[1,4,2]) = \sum_{i=0}^{8} g([3,7,6],[1,4,2,i]) = 1$

$g([3,7,6],[1,4,2,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,2,0]) = 1$

$g([3,7,6],[1,4,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,2,5]) = 0$

$g([3,7,6],[1,4,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,2,8]) = 0$

$g([3,7,8],[1,4,2]) = \sum_{i=0}^{8} g([3,7,8],[1,4,2,i]) = 2$

$g([3,7,8],[1,4,2,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,2,0]) = 1$

$g([3,7,8],[1,4,2,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,2,5]) = 0$

$g([3,7,8],[1,4,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,2,6]) = 1$

$g([3,7],[1,4,5]) = \prod_{i=0}^{8} g([3,7,i],[1,4,5]) = 0$

$g([3,7,0],[1,4,5]) = \sum_{i=0}^{8} g([3,7,0],[1,4,5,i]) = 1$

$g([3,7,0],[1,4,5,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,5,2]) = 0$

$g([3,7,0],[1,4,5,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,5,6]) = 1$

$g([3,7,0],[1,4,5,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,5,8]) = 0$

$g([3,7,2],[1,4,5]) = \sum_{i=0}^{8} g([3,7,2],[1,4,5,i]) = 3$

$g([3,7,2],[1,4,5,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,5,0]) = 1$

$g([3,7,2],[1,4,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,5,6]) = 1$

$g([3,7,2],[1,4,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,5,8]) = 1$

$g([3,7,6],[1,4,5]) = \sum_{i=0}^{8} g([3,7,6],[1,4,5,i]) = 0$

$g([3,7,6],[1,4,5,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,5,0]) = 0$

$g([3,7,6],[1,4,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,5,2]) = 0$

$g([3,7,6],[1,4,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,5,8]) = 0$

$g([3,7,8],[1,4,5]) = \sum_{i=0}^{8} g([3,7,8],[1,4,5,i]) = 1$

$g([3,7,8],[1,4,5,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,5,0]) = 0$

$g([3,7,8],[1,4,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,5,2]) = 0$

$g([3,7,8],[1,4,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,5,6]) = 1$

$g([3,7],[1,4,6]) = \prod_{i=0}^{8} g([3,7,i],[1,4,6]) = 81$

$g([3,7,0],[1,4,6]) = \sum_{i=0}^{8} g([3,7,0],[1,4,6,i]) = 3$

$g([3,7,0],[1,4,6,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,6,2]) = 1$

$g([3,7,0],[1,4,6,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,6,5]) = 1$

$g([3,7,0],[1,4,6,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,6,8]) = 1$

$g([3,7,2],[1,4,6]) = \sum_{i=0}^{8} g([3,7,2],[1,4,6,i]) = 3$

$g([3,7,2],[1,4,6,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,6,0]) = 1$

$g([3,7,2],[1,4,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,6,5]) = 1$

$$g([3,7,2],[1,4,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,6,8]) = 1$$

$$g([3,7,5],[1,4,6]) = \sum_{i=0}^{8} g([3,7,5],[1,4,6,i]) = 3$$

$$g([3,7,5],[1,4,6,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,6,0]) = 1$$

$$g([3,7,5],[1,4,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,6,2]) = 1$$

$$g([3,7,5],[1,4,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,6,8]) = 1$$

$$g([3,7,8],[1,4,6]) = \sum_{i=0}^{8} g([3,7,8],[1,4,6,i]) = 3$$

$$g([3,7,8],[1,4,6,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,6,0]) = 1$$

$$g([3,7,8],[1,4,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,6,2]) = 1$$

$$g([3,7,8],[1,4,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,4,6,5]) = 1$$

$$g([3,7],[1,4,8]) = \prod_{i=0}^{8} g([3,7,i],[1,4,8]) = 9$$

$$g([3,7,0],[1,4,8]) = \sum_{i=0}^{8} g([3,7,0],[1,4,8,i]) = 1$$

$$g([3,7,0],[1,4,8,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,8,2]) = 0$$

$$g([3,7,0],[1,4,8,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,8,5]) = 0$$

$$g([3,7,0],[1,4,8,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,4,8,6]) = 1$$

$$g([3,7,2],[1,4,8]) = \sum_{i=0}^{8} g([3,7,2],[1,4,8,i]) = 3$$

$$g([3,7,2],[1,4,8,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,8,0]) = 1$$

$$g([3,7,2],[1,4,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,8,5]) = 1$$

$$g([3,7,2],[1,4,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,4,8,6]) = 1$$

$$g([3,7,5],[1,4,8]) = \sum_{i=0}^{8} g([3,7,5],[1,4,8,i]) = 3$$

$$g([3,7,5],[1,4,8,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,8,0]) = 1$$

$$g([3,7,5],[1,4,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,8,2]) = 1$$

$$g([3,7,5],[1,4,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,4,8,6]) = 1$$

$$g([3,7,6],[1,4,8]) = \sum_{i=0}^{8} g([3,7,6],[1,4,8,i]) = 1$$

$$g([3,7,6],[1,4,8,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,8,0]) = 1$$

$$g([3,7,6],[1,4,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,8,2]) = 0$$

$$g([3,7,6],[1,4,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,4,8,5]) = 0$$

$g([3,8],[1,4]) = \sum_{i=0}^{8} g([3,8],[1,4,i]) = 83$

$g([3,8],[1,4,0]) = \prod_{i=0}^{8} g([3,8,i],[1,4,0]) = 16$

$g([3,8,2],[1,4,0]) = \sum_{i=0}^{8} g([3,8,2],[1,4,0,i]) = 2$

$g([3,8,2],[1,4,0,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,0,5]) = 1$

$g([3,8,2],[1,4,0,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,0,6]) = 0$

$g([3,8,2],[1,4,0,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,0,7]) = 1$

$g([3,8,5],[1,4,0]) = \sum_{i=0}^{8} g([3,8,5],[1,4,0,i]) = 2$

$g([3,8,5],[1,4,0,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,0,2]) = 1$

$g([3,8,5],[1,4,0,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,0,6]) = 0$

$g([3,8,5],[1,4,0,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,0,7]) = 1$

$g([3,8,6],[1,4,0]) = \sum_{i=0}^{8} g([3,8,6],[1,4,0,i]) = 2$

$g([3,8,6],[1,4,0,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,0,2]) = 1$

$g([3,8,6],[1,4,0,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,0,5]) = 0$

$g([3,8,6],[1,4,0,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,0,7]) = 1$

$g([3,8,7],[1,4,0]) = \sum_{i=0}^{8} g([3,8,7],[1,4,0,i]) = 2$

$g([3,8,7],[1,4,0,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,0,2]) = 1$

$g([3,8,7],[1,4,0,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,0,5]) = 0$

$g([3,8,7],[1,4,0,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,0,6]) = 1$

$g([3,8],[1,4,2]) = \prod_{i=0}^{8} g([3,8,i],[1,4,2]) = 24$

$g([3,8,0],[1,4,2]) = \sum_{i=0}^{8} g([3,8,0],[1,4,2,i]) = 2$

$g([3,8,0],[1,4,2,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,2,5]) = 0$

$g([3,8,0],[1,4,2,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,2,6]) = 1$

$g([3,8,0],[1,4,2,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,2,7]) = 1$

$g([3,8,5],[1,4,2]) = \sum_{i=0}^{8} g([3,8,5],[1,4,2,i]) = 3$

$g([3,8,5],[1,4,2,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,2,0]) = 1$

$g([3,8,5],[1,4,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,2,6]) = 1$

$$g([3,8,5],[1,4,2,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,2,7]) = 1$$

$$g([3,8,6],[1,4,2]) = \sum_{i=0}^{8} g([3,8,6],[1,4,2,i]) = 2$$

$$g([3,8,6],[1,4,2,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,2,0]) = 1$$

$$g([3,8,6],[1,4,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,2,5]) = 0$$

$$g([3,8,6],[1,4,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,2,7]) = 1$$

$$g([3,8,7],[1,4,2]) = \sum_{i=0}^{8} g([3,8,7],[1,4,2,i]) = 2$$

$$g([3,8,7],[1,4,2,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,2,0]) = 1$$

$$g([3,8,7],[1,4,2,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,2,5]) = 0$$

$$g([3,8,7],[1,4,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,2,6]) = 1$$

$$g([3,8],[1,4,5]) = \prod_{i=0}^{8} g([3,8,i],[1,4,5]) = 6$$

$$g([3,8,0],[1,4,5]) = \sum_{i=0}^{8} g([3,8,0],[1,4,5,i]) = 2$$

$$g([3,8,0],[1,4,5,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,5,2]) = 0$$

$$g([3,8,0],[1,4,5,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,5,6]) = 1$$

$$g([3,8,0],[1,4,5,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,5,7]) = 1$$

$$g([3,8,2],[1,4,5]) = \sum_{i=0}^{8} g([3,8,2],[1,4,5,i]) = 3$$

$$g([3,8,2],[1,4,5,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,5,0]) = 1$$

$$g([3,8,2],[1,4,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,5,6]) = 1$$

$$g([3,8,2],[1,4,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,5,7]) = 1$$

$$g([3,8,6],[1,4,5]) = \sum_{i=0}^{8} g([3,8,6],[1,4,5,i]) = 1$$

$$g([3,8,6],[1,4,5,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,5,0]) = 0$$

$$g([3,8,6],[1,4,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,5,2]) = 0$$

$$g([3,8,6],[1,4,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,4,5,7]) = 1$$

$$g([3,8,7],[1,4,5]) = \sum_{i=0}^{8} g([3,8,7],[1,4,5,i]) = 1$$

$$g([3,8,7],[1,4,5,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,5,0]) = 0$$

$$g([3,8,7],[1,4,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,5,2]) = 0$$

$$g([3,8,7],[1,4,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,5,6]) = 1$$

$g([3,8],[1,4,6]) = \prod_{i=0}^{8} g([3,8,i],[1,4,6]) = 36$

$g([3,8,0],[1,4,6]) = \sum_{i=0}^{8} g([3,8,0],[1,4,6,i]) = 3$

$g([3,8,0],[1,4,6,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,6,2]) = 1$

$g([3,8,0],[1,4,6,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,6,5]) = 1$

$g([3,8,0],[1,4,6,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,4,6,7]) = 1$

$g([3,8,2],[1,4,6]) = \sum_{i=0}^{8} g([3,8,2],[1,4,6,i]) = 2$

$g([3,8,2],[1,4,6,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,6,0]) = 0$

$g([3,8,2],[1,4,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,6,5]) = 1$

$g([3,8,2],[1,4,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,4,6,7]) = 1$

$g([3,8,5],[1,4,6]) = \sum_{i=0}^{8} g([3,8,5],[1,4,6,i]) = 2$

$g([3,8,5],[1,4,6,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,6,0]) = 0$

$g([3,8,5],[1,4,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,6,2]) = 1$

$g([3,8,5],[1,4,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,4,6,7]) = 1$

$g([3,8,7],[1,4,6]) = \sum_{i=0}^{8} g([3,8,7],[1,4,6,i]) = 3$

$g([3,8,7],[1,4,6,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,6,0]) = 1$

$g([3,8,7],[1,4,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,6,2]) = 1$

$g([3,8,7],[1,4,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,4,6,5]) = 1$

$g([3],[1,5]) = \prod_{i=0}^{8} g([3,i],[1,5]) \approx 1 \cdot 10^{9.15785}$

$g([3,0],[1,5]) = \sum_{i=0}^{8} g([3,0],[1,5,i]) = 9$

$g([3,0],[1,5,2]) = \prod_{i=0}^{8} g([3,0,i],[1,5,2]) = 0$

$g([3,0,4],[1,5,2]) = \sum_{i=0}^{8} g([3,0,4],[1,5,2,i]) = 1$

$g([3,0,4],[1,5,2,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,2,6]) = 0$

$g([3,0,4],[1,5,2,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,2,7]) = 0$

$g([3,0,4],[1,5,2,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,2,8]) = 1$

$g([3,0,6],[1,5,2]) = \sum_{i=0}^{8} g([3,0,6],[1,5,2,i]) = 0$

$g([3,0,6],[1,5,2,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,2,4]) = 0$

$g([3,0,6],[1,5,2,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,2,7]) = 0$

$g([3,0,6],[1,5,2,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,2,8]) = 0$

$g([3,0,7],[1,5,2]) = \sum_{i=0}^{8} g([3,0,7],[1,5,2,i]) = 2$

$g([3,0,7],[1,5,2,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,2,4]) = 0$

$g([3,0,7],[1,5,2,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,2,6]) = 1$

$g([3,0,7],[1,5,2,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,2,8]) = 1$

$g([3,0,8],[1,5,2]) = \sum_{i=0}^{8} g([3,0,8],[1,5,2,i]) = 0$

$g([3,0,8],[1,5,2,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,2,4]) = 0$

$g([3,0,8],[1,5,2,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,2,6]) = 0$

$g([3,0,8],[1,5,2,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,2,7]) = 0$

$g([3,0],[1,5,4]) = \prod_{i=0}^{8} g([3,0,i],[1,5,4]) = 0$

$g([3,0,2],[1,5,4]) = \sum_{i=0}^{8} g([3,0,2],[1,5,4,i]) = 2$

$g([3,0,2],[1,5,4,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,4,6]) = 1$

$g([3,0,2],[1,5,4,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,4,7]) = 1$

$g([3,0,2],[1,5,4,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,4,8]) = 0$

$g([3,0,6],[1,5,4]) = \sum_{i=0}^{8} g([3,0,6],[1,5,4,i]) = 0$

$g([3,0,6],[1,5,4,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,4,2]) = 0$

$g([3,0,6],[1,5,4,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,4,7]) = 0$

$g([3,0,6],[1,5,4,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,4,8]) = 0$

$g([3,0,7],[1,5,4]) = \sum_{i=0}^{8} g([3,0,7],[1,5,4,i]) = 1$

$g([3,0,7],[1,5,4,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,4,2]) = 0$

$g([3,0,7],[1,5,4,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,4,6]) = 1$

$g([3,0,7],[1,5,4,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,4,8]) = 0$

$g([3,0,8],[1,5,4]) = \sum_{i=0}^{8} g([3,0,8],[1,5,4,i]) = 2$

$g([3,0,8],[1,5,4,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,4,2]) = 0$

$g([3,0,8],[1,5,4,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,4,6]) = 1$

$$g([3,0,8],[1,5,4,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,4,7]) = 1$$

$$g([3,0],[1,5,6]) = \prod_{i=0}^{8} g([3,0,i],[1,5,6]) = 9$$

$$g([3,0,2],[1,5,6]) = \sum_{i=0}^{8} g([3,0,2],[1,5,6,i]) = 3$$

$$g([3,0,2],[1,5,6,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,6,4]) = 1$$

$$g([3,0,2],[1,5,6,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,6,7]) = 1$$

$$g([3,0,2],[1,5,6,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,6,8]) = 1$$

$$g([3,0,4],[1,5,6]) = \sum_{i=0}^{8} g([3,0,4],[1,5,6,i]) = 1$$

$$g([3,0,4],[1,5,6,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,6,2]) = 0$$

$$g([3,0,4],[1,5,6,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,6,7]) = 0$$

$$g([3,0,4],[1,5,6,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,6,8]) = 1$$

$$g([3,0,7],[1,5,6]) = \sum_{i=0}^{8} g([3,0,7],[1,5,6,i]) = 3$$

$$g([3,0,7],[1,5,6,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,6,2]) = 1$$

$$g([3,0,7],[1,5,6,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,6,4]) = 1$$

$$g([3,0,7],[1,5,6,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,6,8]) = 1$$

$$g([3,0,8],[1,5,6]) = \sum_{i=0}^{8} g([3,0,8],[1,5,6,i]) = 1$$

$$g([3,0,8],[1,5,6,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,6,2]) = 0$$

$$g([3,0,8],[1,5,6,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,6,4]) = 1$$

$$g([3,0,8],[1,5,6,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,6,7]) = 0$$

$$g([3,0],[1,5,7]) = \prod_{i=0}^{8} g([3,0,i],[1,5,7]) = 0$$

$$g([3,0,2],[1,5,7]) = \sum_{i=0}^{8} g([3,0,2],[1,5,7,i]) = 2$$

$$g([3,0,2],[1,5,7,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,7,4]) = 1$$

$$g([3,0,2],[1,5,7,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,7,6]) = 1$$

$$g([3,0,2],[1,5,7,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,7,8]) = 0$$

$$g([3,0,4],[1,5,7]) = \sum_{i=0}^{8} g([3,0,4],[1,5,7,i]) = 0$$

$$g([3,0,4],[1,5,7,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,7,2]) = 0$$

$$g([3,0,4],[1,5,7,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,7,6]) = 0$$

$$g([3,0,4],[1,5,7,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,7,8]) = 0$$

$$g([3,0,6],[1,5,7]) = \sum_{i=0}^{8} g([3,0,6],[1,5,7,i]) = 0$$

$$g([3,0,6],[1,5,7,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,7,2]) = 0$$

$$g([3,0,6],[1,5,7,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,7,4]) = 0$$

$$g([3,0,6],[1,5,7,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,7,8]) = 0$$

$$g([3,0,8],[1,5,7]) = \sum_{i=0}^{8} g([3,0,8],[1,5,7,i]) = 1$$

$$g([3,0,8],[1,5,7,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,7,2]) = 0$$

$$g([3,0,8],[1,5,7,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,7,4]) = 1$$

$$g([3,0,8],[1,5,7,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,5,7,6]) = 0$$

$$g([3,0],[1,5,8]) = \prod_{i=0}^{8} g([3,0,i],[1,5,8]) = 0$$

$$g([3,0,2],[1,5,8]) = \sum_{i=0}^{8} g([3,0,2],[1,5,8,i]) = 1$$

$$g([3,0,2],[1,5,8,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,8,4]) = 0$$

$$g([3,0,2],[1,5,8,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,8,6]) = 1$$

$$g([3,0,2],[1,5,8,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,5,8,7]) = 0$$

$$g([3,0,4],[1,5,8]) = \sum_{i=0}^{8} g([3,0,4],[1,5,8,i]) = 2$$

$$g([3,0,4],[1,5,8,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,8,2]) = 1$$

$$g([3,0,4],[1,5,8,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,8,6]) = 1$$

$$g([3,0,4],[1,5,8,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,5,8,7]) = 0$$

$$g([3,0,6],[1,5,8]) = \sum_{i=0}^{8} g([3,0,6],[1,5,8,i]) = 0$$

$$g([3,0,6],[1,5,8,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,8,2]) = 0$$

$$g([3,0,6],[1,5,8,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,8,4]) = 0$$

$$g([3,0,6],[1,5,8,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,5,8,7]) = 0$$

$$g([3,0,7],[1,5,8]) = \sum_{i=0}^{8} g([3,0,7],[1,5,8,i]) = 2$$

$$g([3,0,7],[1,5,8,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,8,2]) = 1$$

$$g([3,0,7],[1,5,8,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,8,4]) = 0$$

$$g([3,0,7],[1,5,8,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,5,8,6]) = 1$$

$g([3,2],[1,5]) = \sum_{i=0}^{8} g([3,2],[1,5,i]) = 132$

$g([3,2],[1,5,0]) = \prod_{i=0}^{8} g([3,2,i],[1,5,0]) = 9$

$g([3,2,4],[1,5,0]) = \sum_{i=0}^{8} g([3,2,4],[1,5,0,i]) = 1$

$g([3,2,4],[1,5,0,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,0,6]) = 1$

$g([3,2,4],[1,5,0,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,0,7]) = 0$

$g([3,2,4],[1,5,0,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,0,8]) = 0$

$g([3,2,6],[1,5,0]) = \sum_{i=0}^{8} g([3,2,6],[1,5,0,i]) = 1$

$g([3,2,6],[1,5,0,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,0,4]) = 1$

$g([3,2,6],[1,5,0,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,0,7]) = 0$

$g([3,2,6],[1,5,0,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,0,8]) = 0$

$g([3,2,7],[1,5,0]) = \sum_{i=0}^{8} g([3,2,7],[1,5,0,i]) = 3$

$g([3,2,7],[1,5,0,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,0,4]) = 1$

$g([3,2,7],[1,5,0,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,0,6]) = 1$

$g([3,2,7],[1,5,0,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,0,8]) = 1$

$g([3,2,8],[1,5,0]) = \sum_{i=0}^{8} g([3,2,8],[1,5,0,i]) = 3$

$g([3,2,8],[1,5,0,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,0,4]) = 1$

$g([3,2,8],[1,5,0,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,0,6]) = 1$

$g([3,2,8],[1,5,0,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,0,7]) = 1$

$g([3,2],[1,5,4]) = \prod_{i=0}^{8} g([3,2,i],[1,5,4]) = 36$

$g([3,2,0],[1,5,4]) = \sum_{i=0}^{8} g([3,2,0],[1,5,4,i]) = 2$

$g([3,2,0],[1,5,4,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,4,6]) = 1$

$g([3,2,0],[1,5,4,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,4,7]) = 1$

$g([3,2,0],[1,5,4,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,4,8]) = 0$

$g([3,2,6],[1,5,4]) = \sum_{i=0}^{8} g([3,2,6],[1,5,4,i]) = 2$

$g([3,2,6],[1,5,4,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,4,0]) = 1$

$g([3,2,6],[1,5,4,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,4,7]) = 1$

$$g([3,2,6],[1,5,4,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,4,8]) = 0$$

$$g([3,2,7],[1,5,4]) = \sum_{i=0}^{8} g([3,2,7],[1,5,4,i]) = 3$$

$$g([3,2,7],[1,5,4,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,4,0]) = 1$$

$$g([3,2,7],[1,5,4,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,4,6]) = 1$$

$$g([3,2,7],[1,5,4,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,4,8]) = 1$$

$$g([3,2,8],[1,5,4]) = \sum_{i=0}^{8} g([3,2,8],[1,5,4,i]) = 3$$

$$g([3,2,8],[1,5,4,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,4,0]) = 1$$

$$g([3,2,8],[1,5,4,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,4,6]) = 1$$

$$g([3,2,8],[1,5,4,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,4,7]) = 1$$

$$g([3,2],[1,5,6]) = \prod_{i=0}^{8} g([3,2,i],[1,5,6]) = 81$$

$$g([3,2,0],[1,5,6]) = \sum_{i=0}^{8} g([3,2,0],[1,5,6,i]) = 3$$

$$g([3,2,0],[1,5,6,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,6,4]) = 1$$

$$g([3,2,0],[1,5,6,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,6,7]) = 1$$

$$g([3,2,0],[1,5,6,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,6,8]) = 1$$

$$g([3,2,4],[1,5,6]) = \sum_{i=0}^{8} g([3,2,4],[1,5,6,i]) = 3$$

$$g([3,2,4],[1,5,6,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,6,0]) = 1$$

$$g([3,2,4],[1,5,6,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,6,7]) = 1$$

$$g([3,2,4],[1,5,6,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,6,8]) = 1$$

$$g([3,2,7],[1,5,6]) = \sum_{i=0}^{8} g([3,2,7],[1,5,6,i]) = 3$$

$$g([3,2,7],[1,5,6,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,6,0]) = 1$$

$$g([3,2,7],[1,5,6,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,6,4]) = 1$$

$$g([3,2,7],[1,5,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,6,8]) = 1$$

$$g([3,2,8],[1,5,6]) = \sum_{i=0}^{8} g([3,2,8],[1,5,6,i]) = 3$$

$$g([3,2,8],[1,5,6,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,6,0]) = 1$$

$$g([3,2,8],[1,5,6,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,6,4]) = 1$$

$$g([3,2,8],[1,5,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,6,7]) = 1$$

$g([3,2],[1,5,7]) = \prod_{i=0}^{8} g([3,2,i],[1,5,7]) = 6$

$g([3,2,0],[1,5,7]) = \sum_{i=0}^{8} g([3,2,0],[1,5,7,i]) = 2$

$g([3,2,0],[1,5,7,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,7,4]) = 1$

$g([3,2,0],[1,5,7,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,7,6]) = 1$

$g([3,2,0],[1,5,7,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,7,8]) = 0$

$g([3,2,4],[1,5,7]) = \sum_{i=0}^{8} g([3,2,4],[1,5,7,i]) = 1$

$g([3,2,4],[1,5,7,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,7,0]) = 0$

$g([3,2,4],[1,5,7,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,7,6]) = 1$

$g([3,2,4],[1,5,7,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,7,8]) = 0$

$g([3,2,6],[1,5,7]) = \sum_{i=0}^{8} g([3,2,6],[1,5,7,i]) = 1$

$g([3,2,6],[1,5,7,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,7,0]) = 0$

$g([3,2,6],[1,5,7,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,7,4]) = 1$

$g([3,2,6],[1,5,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,7,8]) = 0$

$g([3,2,8],[1,5,7]) = \sum_{i=0}^{8} g([3,2,8],[1,5,7,i]) = 3$

$g([3,2,8],[1,5,7,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,7,0]) = 1$

$g([3,2,8],[1,5,7,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,7,4]) = 1$

$g([3,2,8],[1,5,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,5,7,6]) = 1$

$g([3,2],[1,5,8]) = \prod_{i=0}^{8} g([3,2,i],[1,5,8]) = 0$

$g([3,2,0],[1,5,8]) = \sum_{i=0}^{8} g([3,2,0],[1,5,8,i]) = 1$

$g([3,2,0],[1,5,8,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,8,4]) = 0$

$g([3,2,0],[1,5,8,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,8,6]) = 1$

$g([3,2,0],[1,5,8,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,5,8,7]) = 0$

$g([3,2,4],[1,5,8]) = \sum_{i=0}^{8} g([3,2,4],[1,5,8,i]) = 1$

$g([3,2,4],[1,5,8,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,8,0]) = 0$

$g([3,2,4],[1,5,8,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,8,6]) = 1$

$g([3,2,4],[1,5,8,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,5,8,7]) = 0$

$$g([3,2,6],[1,5,8]) = \sum_{i=0}^{8} g([3,2,6],[1,5,8,i]) = 0$$

$$g([3,2,6],[1,5,8,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,8,0]) = 0$$

$$g([3,2,6],[1,5,8,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,8,4]) = 0$$

$$g([3,2,6],[1,5,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,5,8,7]) = 0$$

$$g([3,2,7],[1,5,8]) = \sum_{i=0}^{8} g([3,2,7],[1,5,8,i]) = 3$$

$$g([3,2,7],[1,5,8,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,8,0]) = 1$$

$$g([3,2,7],[1,5,8,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,8,4]) = 1$$

$$g([3,2,7],[1,5,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,5,8,6]) = 1$$

$$g([3,4],[1,5]) = \sum_{i=0}^{8} g([3,4],[1,5,i]) = 30$$

$$g([3,4],[1,5,0]) = \prod_{i=0}^{8} g([3,4,i],[1,5,0]) = 9$$

$$g([3,4,2],[1,5,0]) = \sum_{i=0}^{8} g([3,4,2],[1,5,0,i]) = 1$$

$$g([3,4,2],[1,5,0,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,0,6]) = 1$$

$$g([3,4,2],[1,5,0,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,0,7]) = 0$$

$$g([3,4,2],[1,5,0,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,0,8]) = 0$$

$$g([3,4,6],[1,5,0]) = \sum_{i=0}^{8} g([3,4,6],[1,5,0,i]) = 1$$

$$g([3,4,6],[1,5,0,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,0,2]) = 1$$

$$g([3,4,6],[1,5,0,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,0,7]) = 0$$

$$g([3,4,6],[1,5,0,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,0,8]) = 0$$

$$g([3,4,7],[1,5,0]) = \sum_{i=0}^{8} g([3,4,7],[1,5,0,i]) = 3$$

$$g([3,4,7],[1,5,0,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,0,2]) = 1$$

$$g([3,4,7],[1,5,0,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,0,6]) = 1$$

$$g([3,4,7],[1,5,0,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,0,8]) = 1$$

$$g([3,4,8],[1,5,0]) = \sum_{i=0}^{8} g([3,4,8],[1,5,0,i]) = 3$$

$$g([3,4,8],[1,5,0,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,0,2]) = 1$$

$$g([3,4,8],[1,5,0,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,0,6]) = 1$$

$$g([3,4,8],[1,5,0,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,0,7]) = 1$$

$g([3,4],[1,5,2]) = \prod_{i=0}^{8} g([3,4,i],[1,5,2]) = 6$

$g([3,4,0],[1,5,2]) = \sum_{i=0}^{8} g([3,4,0],[1,5,2,i]) = 1$

$g([3,4,0],[1,5,2,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,2,6]) = 0$

$g([3,4,0],[1,5,2,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,2,7]) = 0$

$g([3,4,0],[1,5,2,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,2,8]) = 1$

$g([3,4,6],[1,5,2]) = \sum_{i=0}^{8} g([3,4,6],[1,5,2,i]) = 2$

$g([3,4,6],[1,5,2,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,2,0]) = 1$

$g([3,4,6],[1,5,2,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,2,7]) = 0$

$g([3,4,6],[1,5,2,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,2,8]) = 1$

$g([3,4,7],[1,5,2]) = \sum_{i=0}^{8} g([3,4,7],[1,5,2,i]) = 3$

$g([3,4,7],[1,5,2,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,2,0]) = 1$

$g([3,4,7],[1,5,2,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,2,6]) = 1$

$g([3,4,7],[1,5,2,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,2,8]) = 1$

$g([3,4,8],[1,5,2]) = \sum_{i=0}^{8} g([3,4,8],[1,5,2,i]) = 1$

$g([3,4,8],[1,5,2,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,2,0]) = 1$

$g([3,4,8],[1,5,2,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,2,6]) = 0$

$g([3,4,8],[1,5,2,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,2,7]) = 0$

$g([3,4],[1,5,6]) = \prod_{i=0}^{8} g([3,4,i],[1,5,6]) = 9$

$g([3,4,0],[1,5,6]) = \sum_{i=0}^{8} g([3,4,0],[1,5,6,i]) = 1$

$g([3,4,0],[1,5,6,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,6,2]) = 0$

$g([3,4,0],[1,5,6,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,6,7]) = 0$

$g([3,4,0],[1,5,6,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,6,8]) = 1$

$g([3,4,2],[1,5,6]) = \sum_{i=0}^{8} g([3,4,2],[1,5,6,i]) = 3$

$g([3,4,2],[1,5,6,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,6,0]) = 1$

$g([3,4,2],[1,5,6,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,6,7]) = 1$

$g([3,4,2],[1,5,6,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,6,8]) = 1$

$g([3,4,7],[1,5,6]) = \sum_{i=0}^{8} g([3,4,7],[1,5,6,i]) = 3$

$g([3,4,7],[1,5,6,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,6,0]) = 1$

$g([3,4,7],[1,5,6,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,6,2]) = 1$

$g([3,4,7],[1,5,6,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,6,8]) = 1$

$g([3,4,8],[1,5,6]) = \sum_{i=0}^{8} g([3,4,8],[1,5,6,i]) = 1$

$g([3,4,8],[1,5,6,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,6,0]) = 1$

$g([3,4,8],[1,5,6,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,6,2]) = 0$

$g([3,4,8],[1,5,6,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,6,7]) = 0$

$g([3,4],[1,5,7]) = \prod_{i=0}^{8} g([3,4,i],[1,5,7]) = 0$

$g([3,4,0],[1,5,7]) = \sum_{i=0}^{8} g([3,4,0],[1,5,7,i]) = 0$

$g([3,4,0],[1,5,7,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,7,2]) = 0$

$g([3,4,0],[1,5,7,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,7,6]) = 0$

$g([3,4,0],[1,5,7,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,7,8]) = 0$

$g([3,4,2],[1,5,7]) = \sum_{i=0}^{8} g([3,4,2],[1,5,7,i]) = 1$

$g([3,4,2],[1,5,7,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,7,0]) = 0$

$g([3,4,2],[1,5,7,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,7,6]) = 1$

$g([3,4,2],[1,5,7,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,7,8]) = 0$

$g([3,4,6],[1,5,7]) = \sum_{i=0}^{8} g([3,4,6],[1,5,7,i]) = 0$

$g([3,4,6],[1,5,7,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,7,0]) = 0$

$g([3,4,6],[1,5,7,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,7,2]) = 0$

$g([3,4,6],[1,5,7,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,7,8]) = 0$

$g([3,4,8],[1,5,7]) = \sum_{i=0}^{8} g([3,4,8],[1,5,7,i]) = 1$

$g([3,4,8],[1,5,7,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,7,0]) = 1$

$g([3,4,8],[1,5,7,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,7,2]) = 0$

$g([3,4,8],[1,5,7,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,5,7,6]) = 0$

$g([3,4],[1,5,8]) = \prod_{i=0}^{8} g([3,4,i],[1,5,8]) = 6$

$g([3,4,0],[1,5,8]) = \sum_{i=0}^{8} g([3,4,0],[1,5,8,i]) = 2$

$g([3,4,0],[1,5,8,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,8,2]) = 1$

$g([3,4,0],[1,5,8,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,8,6]) = 1$

$g([3,4,0],[1,5,8,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,5,8,7]) = 0$

$g([3,4,2],[1,5,8]) = \sum_{i=0}^{8} g([3,4,2],[1,5,8,i]) = 1$

$g([3,4,2],[1,5,8,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,8,0]) = 0$

$g([3,4,2],[1,5,8,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,8,6]) = 1$

$g([3,4,2],[1,5,8,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,5,8,7]) = 0$

$g([3,4,6],[1,5,8]) = \sum_{i=0}^{8} g([3,4,6],[1,5,8,i]) = 1$

$g([3,4,6],[1,5,8,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,8,0]) = 0$

$g([3,4,6],[1,5,8,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,8,2]) = 1$

$g([3,4,6],[1,5,8,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,5,8,7]) = 0$

$g([3,4,7],[1,5,8]) = \sum_{i=0}^{8} g([3,4,7],[1,5,8,i]) = 3$

$g([3,4,7],[1,5,8,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,8,0]) = 1$

$g([3,4,7],[1,5,8,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,8,2]) = 1$

$g([3,4,7],[1,5,8,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,5,8,6]) = 1$

$g([3,6],[1,5]) = \sum_{i=0}^{8} g([3,6],[1,5,i]) = 4$

$g([3,6],[1,5,0]) = \prod_{i=0}^{8} g([3,6,i],[1,5,0]) = 4$

$g([3,6,2],[1,5,0]) = \sum_{i=0}^{8} g([3,6,2],[1,5,0,i]) = 1$

$g([3,6,2],[1,5,0,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,0,4]) = 1$

$g([3,6,2],[1,5,0,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,0,7]) = 0$

$g([3,6,2],[1,5,0,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,0,8]) = 0$

$g([3,6,4],[1,5,0]) = \sum_{i=0}^{8} g([3,6,4],[1,5,0,i]) = 1$

$g([3,6,4],[1,5,0,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,0,2]) = 1$

$g([3,6,4],[1,5,0,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,0,7]) = 0$

$g([3,6,4],[1,5,0,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,0,8]) = 0$

$g([3,6,7],[1,5,0]) = \sum_{i=0}^{8} g([3,6,7],[1,5,0,i]) = 2$

$g([3,6,7],[1,5,0,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,0,2]) = 1$

$g([3,6,7],[1,5,0,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,0,4]) = 0$

$g([3,6,7],[1,5,0,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,0,8]) = 1$

$g([3,6,8],[1,5,0]) = \sum_{i=0}^{8} g([3,6,8],[1,5,0,i]) = 2$

$g([3,6,8],[1,5,0,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,0,2]) = 1$

$g([3,6,8],[1,5,0,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,0,4]) = 0$

$g([3,6,8],[1,5,0,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,0,7]) = 1$

$g([3,6],[1,5,2]) = \prod_{i=0}^{8} g([3,6,i],[1,5,2]) = 0$

$g([3,6,0],[1,5,2]) = \sum_{i=0}^{8} g([3,6,0],[1,5,2,i]) = 0$

$g([3,6,0],[1,5,2,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,2,4]) = 0$

$g([3,6,0],[1,5,2,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,2,7]) = 0$

$g([3,6,0],[1,5,2,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,2,8]) = 0$

$g([3,6,4],[1,5,2]) = \sum_{i=0}^{8} g([3,6,4],[1,5,2,i]) = 2$

$g([3,6,4],[1,5,2,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,2,0]) = 1$

$g([3,6,4],[1,5,2,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,2,7]) = 0$

$g([3,6,4],[1,5,2,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,2,8]) = 1$

$g([3,6,7],[1,5,2]) = \sum_{i=0}^{8} g([3,6,7],[1,5,2,i]) = 2$

$g([3,6,7],[1,5,2,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,2,0]) = 1$

$g([3,6,7],[1,5,2,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,2,4]) = 0$

$g([3,6,7],[1,5,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,2,8]) = 1$

$g([3,6,8],[1,5,2]) = \sum_{i=0}^{8} g([3,6,8],[1,5,2,i]) = 1$

$g([3,6,8],[1,5,2,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,2,0]) = 1$

$g([3,6,8],[1,5,2,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,2,4]) = 0$

$g([3,6,8],[1,5,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,2,7]) = 0$

$g([3,6],[1,5,4]) = \prod_{i=0}^{8} g([3,6,i],[1,5,4]) = 0$

$$g([3,6,0],[1,5,4]) = \sum_{i=0}^{8} g([3,6,0],[1,5,4,i]) = 0$$

$$g([3,6,0],[1,5,4,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,4,2]) = 0$$

$$g([3,6,0],[1,5,4,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,4,7]) = 0$$

$$g([3,6,0],[1,5,4,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,4,8]) = 0$$

$$g([3,6,2],[1,5,4]) = \sum_{i=0}^{8} g([3,6,2],[1,5,4,i]) = 2$$

$$g([3,6,2],[1,5,4,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,4,0]) = 1$$

$$g([3,6,2],[1,5,4,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,4,7]) = 1$$

$$g([3,6,2],[1,5,4,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,4,8]) = 0$$

$$g([3,6,7],[1,5,4]) = \sum_{i=0}^{8} g([3,6,7],[1,5,4,i]) = 0$$

$$g([3,6,7],[1,5,4,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,4,0]) = 0$$

$$g([3,6,7],[1,5,4,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,4,2]) = 0$$

$$g([3,6,7],[1,5,4,8]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,4,8]) = 0$$

$$g([3,6,8],[1,5,4]) = \sum_{i=0}^{8} g([3,6,8],[1,5,4,i]) = 1$$

$$g([3,6,8],[1,5,4,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,4,0]) = 0$$

$$g([3,6,8],[1,5,4,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,4,2]) = 0$$

$$g([3,6,8],[1,5,4,7]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,4,7]) = 1$$

$$g([3,6],[1,5,7]) = \prod_{i=0}^{8} g([3,6,i],[1,5,7]) = 0$$

$$g([3,6,0],[1,5,7]) = \sum_{i=0}^{8} g([3,6,0],[1,5,7,i]) = 0$$

$$g([3,6,0],[1,5,7,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,7,2]) = 0$$

$$g([3,6,0],[1,5,7,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,7,4]) = 0$$

$$g([3,6,0],[1,5,7,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,7,8]) = 0$$

$$g([3,6,2],[1,5,7]) = \sum_{i=0}^{8} g([3,6,2],[1,5,7,i]) = 1$$

$$g([3,6,2],[1,5,7,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,7,0]) = 0$$

$$g([3,6,2],[1,5,7,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,7,4]) = 1$$

$$g([3,6,2],[1,5,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,7,8]) = 0$$

$$g([3,6,4],[1,5,7]) = \sum_{i=0}^{8} g([3,6,4],[1,5,7,i]) = 0$$

$g([3,6,4],[1,5,7,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,7,0]) = 0$

$g([3,6,4],[1,5,7,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,7,2]) = 0$

$g([3,6,4],[1,5,7,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,7,8]) = 0$

$g([3,6,8],[1,5,7]) = \sum_{i=0}^{8} g([3,6,8],[1,5,7,i]) = 2$

$g([3,6,8],[1,5,7,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,7,0]) = 1$

$g([3,6,8],[1,5,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,7,2]) = 0$

$g([3,6,8],[1,5,7,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,5,7,4]) = 1$

$g([3,6],[1,5,8]) = \prod_{i=0}^{8} g([3,6,i],[1,5,8]) = 0$

$g([3,6,0],[1,5,8]) = \sum_{i=0}^{8} g([3,6,0],[1,5,8,i]) = 0$

$g([3,6,0],[1,5,8,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,8,2]) = 0$

$g([3,6,0],[1,5,8,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,8,4]) = 0$

$g([3,6,0],[1,5,8,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,5,8,7]) = 0$

$g([3,6,2],[1,5,8]) = \sum_{i=0}^{8} g([3,6,2],[1,5,8,i]) = 0$

$g([3,6,2],[1,5,8,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,8,0]) = 0$

$g([3,6,2],[1,5,8,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,8,4]) = 0$

$g([3,6,2],[1,5,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,5,8,7]) = 0$

$g([3,6,4],[1,5,8]) = \sum_{i=0}^{8} g([3,6,4],[1,5,8,i]) = 1$

$g([3,6,4],[1,5,8,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,8,0]) = 0$

$g([3,6,4],[1,5,8,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,8,2]) = 1$

$g([3,6,4],[1,5,8,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,5,8,7]) = 0$

$g([3,6,7],[1,5,8]) = \sum_{i=0}^{8} g([3,6,7],[1,5,8,i]) = 2$

$g([3,6,7],[1,5,8,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,8,0]) = 1$

$g([3,6,7],[1,5,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,8,2]) = 1$

$g([3,6,7],[1,5,8,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,5,8,4]) = 0$

$g([3,7],[1,5]) = \sum_{i=0}^{8} g([3,7],[1,5,i]) = 177$

$g([3,7],[1,5,0]) = \prod_{i=0}^{8} g([3,7,i],[1,5,0]) = 36$

$g([3,7,2],[1,5,0]) = \sum_{i=0}^{8} g([3,7,2],[1,5,0,i]) = 3$

$g([3,7,2],[1,5,0,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,0,4]) = 1$

$g([3,7,2],[1,5,0,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,0,6]) = 1$

$g([3,7,2],[1,5,0,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,0,8]) = 1$

$g([3,7,4],[1,5,0]) = \sum_{i=0}^{8} g([3,7,4],[1,5,0,i]) = 3$

$g([3,7,4],[1,5,0,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,0,2]) = 1$

$g([3,7,4],[1,5,0,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,0,6]) = 1$

$g([3,7,4],[1,5,0,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,0,8]) = 1$

$g([3,7,6],[1,5,0]) = \sum_{i=0}^{8} g([3,7,6],[1,5,0,i]) = 2$

$g([3,7,6],[1,5,0,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,0,2]) = 1$

$g([3,7,6],[1,5,0,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,0,4]) = 0$

$g([3,7,6],[1,5,0,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,0,8]) = 1$

$g([3,7,8],[1,5,0]) = \sum_{i=0}^{8} g([3,7,8],[1,5,0,i]) = 2$

$g([3,7,8],[1,5,0,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,0,2]) = 1$

$g([3,7,8],[1,5,0,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,0,4]) = 0$

$g([3,7,8],[1,5,0,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,0,6]) = 1$

$g([3,7],[1,5,2]) = \prod_{i=0}^{8} g([3,7,i],[1,5,2]) = 24$

$g([3,7,0],[1,5,2]) = \sum_{i=0}^{8} g([3,7,0],[1,5,2,i]) = 2$

$g([3,7,0],[1,5,2,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,2,4]) = 0$

$g([3,7,0],[1,5,2,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,2,6]) = 1$

$g([3,7,0],[1,5,2,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,2,8]) = 1$

$g([3,7,4],[1,5,2]) = \sum_{i=0}^{8} g([3,7,4],[1,5,2,i]) = 3$

$g([3,7,4],[1,5,2,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,2,0]) = 1$

$g([3,7,4],[1,5,2,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,2,6]) = 1$

$g([3,7,4],[1,5,2,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,2,8]) = 1$

$g([3,7,6],[1,5,2]) = \sum_{i=0}^{8} g([3,7,6],[1,5,2,i]) = 2$

$$g([3,7,6],[1,5,2,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,2,0]) = 1$$

$$g([3,7,6],[1,5,2,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,2,4]) = 0$$

$$g([3,7,6],[1,5,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,2,8]) = 1$$

$$g([3,7,8],[1,5,2]) = \sum_{i=0}^{8} g([3,7,8],[1,5,2,i]) = 2$$

$$g([3,7,8],[1,5,2,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,2,0]) = 1$$

$$g([3,7,8],[1,5,2,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,2,4]) = 0$$

$$g([3,7,8],[1,5,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,2,6]) = 1$$

$$g([3,7],[1,5,4]) = \prod_{i=0}^{8} g([3,7,i],[1,5,4]) = 0$$

$$g([3,7,0],[1,5,4]) = \sum_{i=0}^{8} g([3,7,0],[1,5,4,i]) = 1$$

$$g([3,7,0],[1,5,4,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,4,2]) = 0$$

$$g([3,7,0],[1,5,4,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,4,6]) = 1$$

$$g([3,7,0],[1,5,4,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,4,8]) = 0$$

$$g([3,7,2],[1,5,4]) = \sum_{i=0}^{8} g([3,7,2],[1,5,4,i]) = 3$$

$$g([3,7,2],[1,5,4,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,4,0]) = 1$$

$$g([3,7,2],[1,5,4,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,4,6]) = 1$$

$$g([3,7,2],[1,5,4,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,4,8]) = 1$$

$$g([3,7,6],[1,5,4]) = \sum_{i=0}^{8} g([3,7,6],[1,5,4,i]) = 0$$

$$g([3,7,6],[1,5,4,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,4,0]) = 0$$

$$g([3,7,6],[1,5,4,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,4,2]) = 0$$

$$g([3,7,6],[1,5,4,8]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,4,8]) = 0$$

$$g([3,7,8],[1,5,4]) = \sum_{i=0}^{8} g([3,7,8],[1,5,4,i]) = 1$$

$$g([3,7,8],[1,5,4,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,4,0]) = 0$$

$$g([3,7,8],[1,5,4,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,4,2]) = 0$$

$$g([3,7,8],[1,5,4,6]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,4,6]) = 1$$

$$g([3,7],[1,5,6]) = \prod_{i=0}^{8} g([3,7,i],[1,5,6]) = 81$$

$$g([3,7,0],[1,5,6]) = \sum_{i=0}^{8} g([3,7,0],[1,5,6,i]) = 3$$

$$g([3,7,0],[1,5,6,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,6,2]) = 1$$

$$g([3,7,0],[1,5,6,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,6,4]) = 1$$

$$g([3,7,0],[1,5,6,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,6,8]) = 1$$

$$g([3,7,2],[1,5,6]) = \sum_{i=0}^{8} g([3,7,2],[1,5,6,i]) = 3$$

$$g([3,7,2],[1,5,6,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,6,0]) = 1$$

$$g([3,7,2],[1,5,6,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,6,4]) = 1$$

$$g([3,7,2],[1,5,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,6,8]) = 1$$

$$g([3,7,4],[1,5,6]) = \sum_{i=0}^{8} g([3,7,4],[1,5,6,i]) = 3$$

$$g([3,7,4],[1,5,6,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,6,0]) = 1$$

$$g([3,7,4],[1,5,6,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,6,2]) = 1$$

$$g([3,7,4],[1,5,6,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,6,8]) = 1$$

$$g([3,7,8],[1,5,6]) = \sum_{i=0}^{8} g([3,7,8],[1,5,6,i]) = 3$$

$$g([3,7,8],[1,5,6,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,6,0]) = 1$$

$$g([3,7,8],[1,5,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,6,2]) = 1$$

$$g([3,7,8],[1,5,6,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,5,6,4]) = 1$$

$$g([3,7],[1,5,8]) = \prod_{i=0}^{8} g([3,7,i],[1,5,8]) = 36$$

$$g([3,7,0],[1,5,8]) = \sum_{i=0}^{8} g([3,7,0],[1,5,8,i]) = 2$$

$$g([3,7,0],[1,5,8,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,8,2]) = 1$$

$$g([3,7,0],[1,5,8,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,8,4]) = 0$$

$$g([3,7,0],[1,5,8,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,5,8,6]) = 1$$

$$g([3,7,2],[1,5,8]) = \sum_{i=0}^{8} g([3,7,2],[1,5,8,i]) = 3$$

$$g([3,7,2],[1,5,8,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,8,0]) = 1$$

$$g([3,7,2],[1,5,8,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,8,4]) = 1$$

$$g([3,7,2],[1,5,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,5,8,6]) = 1$$

$$g([3,7,4],[1,5,8]) = \sum_{i=0}^{8} g([3,7,4],[1,5,8,i]) = 3$$

$$g([3,7,4],[1,5,8,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,8,0]) = 1$$

$$g([3,7,4],[1,5,8,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,8,2]) = 1$$

$$g([3,7,4],[1,5,8,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,5,8,6]) = 1$$

$$g([3,7,6],[1,5,8]) = \sum_{i=0}^{8} g([3,7,6],[1,5,8,i]) = 2$$

$$g([3,7,6],[1,5,8,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,8,0]) = 1$$

$$g([3,7,6],[1,5,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,8,2]) = 1$$

$$g([3,7,6],[1,5,8,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,5,8,4]) = 0$$

$$g([3,8],[1,5]) = \sum_{i=0}^{8} g([3,8],[1,5,i]) = 57$$

$$g([3,8],[1,5,0]) = \prod_{i=0}^{8} g([3,8,i],[1,5,0]) = 36$$

$$g([3,8,2],[1,5,0]) = \sum_{i=0}^{8} g([3,8,2],[1,5,0,i]) = 3$$

$$g([3,8,2],[1,5,0,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,0,4]) = 1$$

$$g([3,8,2],[1,5,0,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,0,6]) = 1$$

$$g([3,8,2],[1,5,0,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,0,7]) = 1$$

$$g([3,8,4],[1,5,0]) = \sum_{i=0}^{8} g([3,8,4],[1,5,0,i]) = 3$$

$$g([3,8,4],[1,5,0,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,0,2]) = 1$$

$$g([3,8,4],[1,5,0,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,0,6]) = 1$$

$$g([3,8,4],[1,5,0,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,0,7]) = 1$$

$$g([3,8,6],[1,5,0]) = \sum_{i=0}^{8} g([3,8,6],[1,5,0,i]) = 2$$

$$g([3,8,6],[1,5,0,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,0,2]) = 1$$

$$g([3,8,6],[1,5,0,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,0,4]) = 0$$

$$g([3,8,6],[1,5,0,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,0,7]) = 1$$

$$g([3,8,7],[1,5,0]) = \sum_{i=0}^{8} g([3,8,7],[1,5,0,i]) = 2$$

$$g([3,8,7],[1,5,0,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,0,2]) = 1$$

$$g([3,8,7],[1,5,0,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,0,4]) = 0$$

$$g([3,8,7],[1,5,0,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,0,6]) = 1$$

$$g([3,8],[1,5,2]) = \prod_{i=0}^{8} g([3,8,i],[1,5,2]) = 0$$

$$g([3,8,0],[1,5,2]) = \sum_{i=0}^{8} g([3,8,0],[1,5,2,i]) = 0$$

$$g([3,8,0],[1,5,2,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,2,4]) = 0$$

$$g([3,8,0],[1,5,2,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,2,6]) = 0$$

$$g([3,8,0],[1,5,2,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,2,7]) = 0$$

$$g([3,8,4],[1,5,2]) = \sum_{i=0}^{8} g([3,8,4],[1,5,2,i]) = 1$$

$$g([3,8,4],[1,5,2,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,2,0]) = 1$$

$$g([3,8,4],[1,5,2,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,2,6]) = 0$$

$$g([3,8,4],[1,5,2,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,2,7]) = 0$$

$$g([3,8,6],[1,5,2]) = \sum_{i=0}^{8} g([3,8,6],[1,5,2,i]) = 1$$

$$g([3,8,6],[1,5,2,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,2,0]) = 1$$

$$g([3,8,6],[1,5,2,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,2,4]) = 0$$

$$g([3,8,6],[1,5,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,2,7]) = 0$$

$$g([3,8,7],[1,5,2]) = \sum_{i=0}^{8} g([3,8,7],[1,5,2,i]) = 2$$

$$g([3,8,7],[1,5,2,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,2,0]) = 1$$

$$g([3,8,7],[1,5,2,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,2,4]) = 0$$

$$g([3,8,7],[1,5,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,2,6]) = 1$$

$$g([3,8],[1,5,4]) = \prod_{i=0}^{8} g([3,8,i],[1,5,4]) = 6$$

$$g([3,8,0],[1,5,4]) = \sum_{i=0}^{8} g([3,8,0],[1,5,4,i]) = 2$$

$$g([3,8,0],[1,5,4,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,4,2]) = 0$$

$$g([3,8,0],[1,5,4,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,4,6]) = 1$$

$$g([3,8,0],[1,5,4,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,4,7]) = 1$$

$$g([3,8,2],[1,5,4]) = \sum_{i=0}^{8} g([3,8,2],[1,5,4,i]) = 3$$

$$g([3,8,2],[1,5,4,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,4,0]) = 1$$

$$g([3,8,2],[1,5,4,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,4,6]) = 1$$

$$g([3,8,2],[1,5,4,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,4,7]) = 1$$

$$g([3,8,6],[1,5,4]) = \sum_{i=0}^{8} g([3,8,6],[1,5,4,i]) = 1$$

$$g([3,8,6],[1,5,4,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,4,0]) = 0$$

$$g([3,8,6],[1,5,4,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,4,2]) = 0$$

$$g([3,8,6],[1,5,4,7]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,4,7]) = 1$$

$$g([3,8,7],[1,5,4]) = \sum_{i=0}^{8} g([3,8,7],[1,5,4,i]) = 1$$

$$g([3,8,7],[1,5,4,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,4,0]) = 0$$

$$g([3,8,7],[1,5,4,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,4,2]) = 0$$

$$g([3,8,7],[1,5,4,6]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,4,6]) = 1$$

$$g([3,8],[1,5,6]) = \prod_{i=0}^{8} g([3,8,i],[1,5,6]) = 9$$

$$g([3,8,0],[1,5,6]) = \sum_{i=0}^{8} g([3,8,0],[1,5,6,i]) = 1$$

$$g([3,8,0],[1,5,6,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,6,2]) = 0$$

$$g([3,8,0],[1,5,6,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,6,4]) = 1$$

$$g([3,8,0],[1,5,6,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,6,7]) = 0$$

$$g([3,8,2],[1,5,6]) = \sum_{i=0}^{8} g([3,8,2],[1,5,6,i]) = 3$$

$$g([3,8,2],[1,5,6,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,6,0]) = 1$$

$$g([3,8,2],[1,5,6,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,6,4]) = 1$$

$$g([3,8,2],[1,5,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,6,7]) = 1$$

$$g([3,8,4],[1,5,6]) = \sum_{i=0}^{8} g([3,8,4],[1,5,6,i]) = 1$$

$$g([3,8,4],[1,5,6,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,6,0]) = 1$$

$$g([3,8,4],[1,5,6,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,6,2]) = 0$$

$$g([3,8,4],[1,5,6,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,6,7]) = 0$$

$$g([3,8,7],[1,5,6]) = \sum_{i=0}^{8} g([3,8,7],[1,5,6,i]) = 3$$

$$g([3,8,7],[1,5,6,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,6,0]) = 1$$

$$g([3,8,7],[1,5,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,6,2]) = 1$$

$$g([3,8,7],[1,5,6,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,5,6,4]) = 1$$

$$g([3,8],[1,5,7]) = \prod_{i=0}^{8} g([3,8,i],[1,5,7]) = 6$$

$$g([3,8,0],[1,5,7]) = \sum_{i=0}^{8} g([3,8,0],[1,5,7,i]) = 1$$

$$g([3,8,0],[1,5,7,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,7,2]) = 0$$

$$g([3,8,0],[1,5,7,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,7,4]) = 1$$

$$g([3,8,0],[1,5,7,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,5,7,6]) = 0$$

$$g([3,8,2],[1,5,7]) = \sum_{i=0}^{8} g([3,8,2],[1,5,7,i]) = 3$$

$$g([3,8,2],[1,5,7,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,7,0]) = 1$$

$$g([3,8,2],[1,5,7,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,7,4]) = 1$$

$$g([3,8,2],[1,5,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,5,7,6]) = 1$$

$$g([3,8,4],[1,5,7]) = \sum_{i=0}^{8} g([3,8,4],[1,5,7,i]) = 1$$

$$g([3,8,4],[1,5,7,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,7,0]) = 1$$

$$g([3,8,4],[1,5,7,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,7,2]) = 0$$

$$g([3,8,4],[1,5,7,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,5,7,6]) = 0$$

$$g([3,8,6],[1,5,7]) = \sum_{i=0}^{8} g([3,8,6],[1,5,7,i]) = 2$$

$$g([3,8,6],[1,5,7,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,7,0]) = 1$$

$$g([3,8,6],[1,5,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,7,2]) = 0$$

$$g([3,8,6],[1,5,7,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,5,7,4]) = 1$$

$$g([3],[1,6]) = \prod_{i=0}^{8} g([3,i],[1,6]) \approx 1 \cdot 10^{11.0206}$$

$$g([3,0],[1,6]) = \sum_{i=0}^{8} g([3,0],[1,6,i]) = 132$$

$$g([3,0],[1,6,2]) = \prod_{i=0}^{8} g([3,0,i],[1,6,2]) = 0$$

$$g([3,0,4],[1,6,2]) = \sum_{i=0}^{8} g([3,0,4],[1,6,2,i]) = 0$$

$$g([3,0,4],[1,6,2,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,2,5]) = 0$$

$$g([3,0,4],[1,6,2,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,2,7]) = 0$$

$$g([3,0,4],[1,6,2,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,2,8]) = 0$$

$$g([3,0,5],[1,6,2]) = \sum_{i=0}^{8} g([3,0,5],[1,6,2,i]) = 1$$

$$g([3,0,5],[1,6,2,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,2,4]) = 1$$

$$g([3,0,5],[1,6,2,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,2,7]) = 0$$

$$g([3,0,5],[1,6,2,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,2,8]) = 0$$

$$g([3,0,7],[1,6,2]) = \sum_{i=0}^{8} g([3,0,7],[1,6,2,i]) = 3$$

$g([3,0,7],[1,6,2,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,2,4]) = 1$

$g([3,0,7],[1,6,2,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,2,5]) = 1$

$g([3,0,7],[1,6,2,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,2,8]) = 1$

$g([3,0,8],[1,6,2]) = \sum_{i=0}^{8} g([3,0,8],[1,6,2,i]) = 1$

$g([3,0,8],[1,6,2,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,2,4]) = 1$

$g([3,0,8],[1,6,2,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,2,5]) = 0$

$g([3,0,8],[1,6,2,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,2,7]) = 0$

$g([3,0],[1,6,4]) = \prod_{i=0}^{8} g([3,0,i],[1,6,4]) = 81$

$g([3,0,2],[1,6,4]) = \sum_{i=0}^{8} g([3,0,2],[1,6,4,i]) = 3$

$g([3,0,2],[1,6,4,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,4,5]) = 1$

$g([3,0,2],[1,6,4,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,4,7]) = 1$

$g([3,0,2],[1,6,4,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,4,8]) = 1$

$g([3,0,5],[1,6,4]) = \sum_{i=0}^{8} g([3,0,5],[1,6,4,i]) = 3$

$g([3,0,5],[1,6,4,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,4,2]) = 1$

$g([3,0,5],[1,6,4,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,4,7]) = 1$

$g([3,0,5],[1,6,4,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,4,8]) = 1$

$g([3,0,7],[1,6,4]) = \sum_{i=0}^{8} g([3,0,7],[1,6,4,i]) = 3$

$g([3,0,7],[1,6,4,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,4,2]) = 1$

$g([3,0,7],[1,6,4,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,4,5]) = 1$

$g([3,0,7],[1,6,4,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,4,8]) = 1$

$g([3,0,8],[1,6,4]) = \sum_{i=0}^{8} g([3,0,8],[1,6,4,i]) = 3$

$g([3,0,8],[1,6,4,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,4,2]) = 1$

$g([3,0,8],[1,6,4,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,4,5]) = 1$

$g([3,0,8],[1,6,4,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,4,7]) = 1$

$g([3,0],[1,6,5]) = \prod_{i=0}^{8} g([3,0,i],[1,6,5]) = 9$

$g([3,0,2],[1,6,5]) = \sum_{i=0}^{8} g([3,0,2],[1,6,5,i]) = 3$

$g([3,0,2],[1,6,5,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,5,4]) = 1$

$g([3,0,2],[1,6,5,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,5,7]) = 1$

$g([3,0,2],[1,6,5,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,5,8]) = 1$

$g([3,0,4],[1,6,5]) = \sum_{i=0}^{8} g([3,0,4],[1,6,5,i]) = 1$

$g([3,0,4],[1,6,5,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,5,2]) = 0$

$g([3,0,4],[1,6,5,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,5,7]) = 0$

$g([3,0,4],[1,6,5,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,5,8]) = 1$

$g([3,0,7],[1,6,5]) = \sum_{i=0}^{8} g([3,0,7],[1,6,5,i]) = 3$

$g([3,0,7],[1,6,5,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,5,2]) = 1$

$g([3,0,7],[1,6,5,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,5,4]) = 1$

$g([3,0,7],[1,6,5,8]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,5,8]) = 1$

$g([3,0,8],[1,6,5]) = \sum_{i=0}^{8} g([3,0,8],[1,6,5,i]) = 1$

$g([3,0,8],[1,6,5,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,5,2]) = 0$

$g([3,0,8],[1,6,5,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,5,4]) = 1$

$g([3,0,8],[1,6,5,7]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,5,7]) = 0$

$g([3,0],[1,6,7]) = \prod_{i=0}^{8} g([3,0,i],[1,6,7]) = 6$

$g([3,0,2],[1,6,7]) = \sum_{i=0}^{8} g([3,0,2],[1,6,7,i]) = 3$

$g([3,0,2],[1,6,7,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,7,4]) = 1$

$g([3,0,2],[1,6,7,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,7,5]) = 1$

$g([3,0,2],[1,6,7,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,7,8]) = 1$

$g([3,0,4],[1,6,7]) = \sum_{i=0}^{8} g([3,0,4],[1,6,7,i]) = 1$

$g([3,0,4],[1,6,7,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,7,2]) = 0$

$g([3,0,4],[1,6,7,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,7,5]) = 0$

$g([3,0,4],[1,6,7,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,7,8]) = 1$

$g([3,0,5],[1,6,7]) = \sum_{i=0}^{8} g([3,0,5],[1,6,7,i]) = 2$

$g([3,0,5],[1,6,7,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,7,2]) = 0$

$$g([3,0,5],[1,6,7,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,7,4]) = 1$$

$$g([3,0,5],[1,6,7,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,7,8]) = 1$$

$$g([3,0,8],[1,6,7]) = \sum_{i=0}^{8} g([3,0,8],[1,6,7,i]) = 1$$

$$g([3,0,8],[1,6,7,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,7,2]) = 0$$

$$g([3,0,8],[1,6,7,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,7,4]) = 1$$

$$g([3,0,8],[1,6,7,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,6,7,5]) = 0$$

$$g([3,0],[1,6,8]) = \prod_{i=0}^{8} g([3,0,i],[1,6,8]) = 36$$

$$g([3,0,2],[1,6,8]) = \sum_{i=0}^{8} g([3,0,2],[1,6,8,i]) = 3$$

$$g([3,0,2],[1,6,8,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,8,4]) = 1$$

$$g([3,0,2],[1,6,8,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,8,5]) = 1$$

$$g([3,0,2],[1,6,8,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,6,8,7]) = 1$$

$$g([3,0,4],[1,6,8]) = \sum_{i=0}^{8} g([3,0,4],[1,6,8,i]) = 2$$

$$g([3,0,4],[1,6,8,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,8,2]) = 0$$

$$g([3,0,4],[1,6,8,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,8,5]) = 1$$

$$g([3,0,4],[1,6,8,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,6,8,7]) = 1$$

$$g([3,0,5],[1,6,8]) = \sum_{i=0}^{8} g([3,0,5],[1,6,8,i]) = 2$$

$$g([3,0,5],[1,6,8,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,8,2]) = 0$$

$$g([3,0,5],[1,6,8,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,8,4]) = 1$$

$$g([3,0,5],[1,6,8,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,6,8,7]) = 1$$

$$g([3,0,7],[1,6,8]) = \sum_{i=0}^{8} g([3,0,7],[1,6,8,i]) = 3$$

$$g([3,0,7],[1,6,8,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,8,2]) = 1$$

$$g([3,0,7],[1,6,8,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,8,4]) = 1$$

$$g([3,0,7],[1,6,8,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,6,8,5]) = 1$$

$$g([3,2],[1,6]) = \sum_{i=0}^{8} g([3,2],[1,6,i]) = 177$$

$$g([3,2],[1,6,0]) = \prod_{i=0}^{8} g([3,2,i],[1,6,0]) = 0$$

$$g([3,2,4],[1,6,0]) = \sum_{i=0}^{8} g([3,2,4],[1,6,0,i]) = 1$$

$$g([3,2,4],[1,6,0,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,0,5]) = 1$$

$$g([3,2,4],[1,6,0,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,0,7]) = 0$$

$$g([3,2,4],[1,6,0,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,0,8]) = 0$$

$$g([3,2,5],[1,6,0]) = \sum_{i=0}^{8} g([3,2,5],[1,6,0,i]) = 0$$

$$g([3,2,5],[1,6,0,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,0,4]) = 0$$

$$g([3,2,5],[1,6,0,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,0,7]) = 0$$

$$g([3,2,5],[1,6,0,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,0,8]) = 0$$

$$g([3,2,7],[1,6,0]) = \sum_{i=0}^{8} g([3,2,7],[1,6,0,i]) = 3$$

$$g([3,2,7],[1,6,0,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,0,4]) = 1$$

$$g([3,2,7],[1,6,0,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,0,5]) = 1$$

$$g([3,2,7],[1,6,0,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,0,8]) = 1$$

$$g([3,2,8],[1,6,0]) = \sum_{i=0}^{8} g([3,2,8],[1,6,0,i]) = 1$$

$$g([3,2,8],[1,6,0,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,0,4]) = 0$$

$$g([3,2,8],[1,6,0,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,0,5]) = 1$$

$$g([3,2,8],[1,6,0,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,0,7]) = 0$$

$$g([3,2],[1,6,4]) = \prod_{i=0}^{8} g([3,2,i],[1,6,4]) = 36$$

$$g([3,2,0],[1,6,4]) = \sum_{i=0}^{8} g([3,2,0],[1,6,4,i]) = 3$$

$$g([3,2,0],[1,6,4,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,4,5]) = 1$$

$$g([3,2,0],[1,6,4,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,4,7]) = 1$$

$$g([3,2,0],[1,6,4,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,4,8]) = 1$$

$$g([3,2,5],[1,6,4]) = \sum_{i=0}^{8} g([3,2,5],[1,6,4,i]) = 2$$

$$g([3,2,5],[1,6,4,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,4,0]) = 0$$

$$g([3,2,5],[1,6,4,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,4,7]) = 1$$

$$g([3,2,5],[1,6,4,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,4,8]) = 1$$

$$g([3,2,7],[1,6,4]) = \sum_{i=0}^{8} g([3,2,7],[1,6,4,i]) = 3$$

$$g([3,2,7],[1,6,4,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,4,0]) = 1$$

$$g([3,2,7],[1,6,4,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,4,5]) = 1$$

$$g([3,2,7],[1,6,4,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,4,8]) = 1$$

$$g([3,2,8],[1,6,4]) = \sum_{i=0}^{8} g([3,2,8],[1,6,4,i]) = 2$$

$$g([3,2,8],[1,6,4,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,4,0]) = 0$$

$$g([3,2,8],[1,6,4,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,4,5]) = 1$$

$$g([3,2,8],[1,6,4,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,4,7]) = 1$$

$$g([3,2],[1,6,5]) = \prod_{i=0}^{8} g([3,2,i],[1,6,5]) = 81$$

$$g([3,2,0],[1,6,5]) = \sum_{i=0}^{8} g([3,2,0],[1,6,5,i]) = 3$$

$$g([3,2,0],[1,6,5,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,5,4]) = 1$$

$$g([3,2,0],[1,6,5,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,5,7]) = 1$$

$$g([3,2,0],[1,6,5,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,5,8]) = 1$$

$$g([3,2,4],[1,6,5]) = \sum_{i=0}^{8} g([3,2,4],[1,6,5,i]) = 3$$

$$g([3,2,4],[1,6,5,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,5,0]) = 1$$

$$g([3,2,4],[1,6,5,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,5,7]) = 1$$

$$g([3,2,4],[1,6,5,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,5,8]) = 1$$

$$g([3,2,7],[1,6,5]) = \sum_{i=0}^{8} g([3,2,7],[1,6,5,i]) = 3$$

$$g([3,2,7],[1,6,5,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,5,0]) = 1$$

$$g([3,2,7],[1,6,5,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,5,4]) = 1$$

$$g([3,2,7],[1,6,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,5,8]) = 1$$

$$g([3,2,8],[1,6,5]) = \sum_{i=0}^{8} g([3,2,8],[1,6,5,i]) = 3$$

$$g([3,2,8],[1,6,5,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,5,0]) = 1$$

$$g([3,2,8],[1,6,5,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,5,4]) = 1$$

$$g([3,2,8],[1,6,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,5,7]) = 1$$

$$g([3,2],[1,6,7]) = \prod_{i=0}^{8} g([3,2,i],[1,6,7]) = 24$$

$$g([3,2,0],[1,6,7]) = \sum_{i=0}^{8} g([3,2,0],[1,6,7,i]) = 3$$

$$g([3,2,0],[1,6,7,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,7,4]) = 1$$

$g([3,2,0],[1,6,7,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,7,5]) = 1$

$g([3,2,0],[1,6,7,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,7,8]) = 1$

$g([3,2,4],[1,6,7]) = \sum_{i=0}^{8} g([3,2,4],[1,6,7,i]) = 2$

$g([3,2,4],[1,6,7,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,7,0]) = 0$

$g([3,2,4],[1,6,7,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,7,5]) = 1$

$g([3,2,4],[1,6,7,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,7,8]) = 1$

$g([3,2,5],[1,6,7]) = \sum_{i=0}^{8} g([3,2,5],[1,6,7,i]) = 2$

$g([3,2,5],[1,6,7,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,7,0]) = 0$

$g([3,2,5],[1,6,7,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,7,4]) = 1$

$g([3,2,5],[1,6,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,7,8]) = 1$

$g([3,2,8],[1,6,7]) = \sum_{i=0}^{8} g([3,2,8],[1,6,7,i]) = 2$

$g([3,2,8],[1,6,7,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,7,0]) = 0$

$g([3,2,8],[1,6,7,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,7,4]) = 1$

$g([3,2,8],[1,6,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,6,7,5]) = 1$

$g([3,2],[1,6,8]) = \prod_{i=0}^{8} g([3,2,i],[1,6,8]) = 36$

$g([3,2,0],[1,6,8]) = \sum_{i=0}^{8} g([3,2,0],[1,6,8,i]) = 3$

$g([3,2,0],[1,6,8,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,8,4]) = 1$

$g([3,2,0],[1,6,8,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,8,5]) = 1$

$g([3,2,0],[1,6,8,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,6,8,7]) = 1$

$g([3,2,4],[1,6,8]) = \sum_{i=0}^{8} g([3,2,4],[1,6,8,i]) = 2$

$g([3,2,4],[1,6,8,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,8,0]) = 0$

$g([3,2,4],[1,6,8,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,8,5]) = 1$

$g([3,2,4],[1,6,8,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,6,8,7]) = 1$

$g([3,2,5],[1,6,8]) = \sum_{i=0}^{8} g([3,2,5],[1,6,8,i]) = 2$

$g([3,2,5],[1,6,8,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,8,0]) = 0$

$g([3,2,5],[1,6,8,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,8,4]) = 1$

$g([3,2,5],[1,6,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,6,8,7]) = 1$

$g([3,2,7],[1,6,8]) = \sum_{i=0}^{8} g([3,2,7],[1,6,8,i]) = 3$

$g([3,2,7],[1,6,8,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,8,0]) = 1$

$g([3,2,7],[1,6,8,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,8,4]) = 1$

$g([3,2,7],[1,6,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,6,8,5]) = 1$

$g([3,4],[1,6]) = \sum_{i=0}^{8} g([3,4],[1,6,i]) = 9$

$g([3,4],[1,6,0]) = \prod_{i=0}^{8} g([3,4,i],[1,6,0]) = 0$

$g([3,4,2],[1,6,0]) = \sum_{i=0}^{8} g([3,4,2],[1,6,0,i]) = 1$

$g([3,4,2],[1,6,0,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,0,5]) = 1$

$g([3,4,2],[1,6,0,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,0,7]) = 0$

$g([3,4,2],[1,6,0,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,0,8]) = 0$

$g([3,4,5],[1,6,0]) = \sum_{i=0}^{8} g([3,4,5],[1,6,0,i]) = 0$

$g([3,4,5],[1,6,0,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,0,2]) = 0$

$g([3,4,5],[1,6,0,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,0,7]) = 0$

$g([3,4,5],[1,6,0,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,0,8]) = 0$

$g([3,4,7],[1,6,0]) = \sum_{i=0}^{8} g([3,4,7],[1,6,0,i]) = 2$

$g([3,4,7],[1,6,0,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,0,2]) = 1$

$g([3,4,7],[1,6,0,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,0,5]) = 1$

$g([3,4,7],[1,6,0,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,0,8]) = 0$

$g([3,4,8],[1,6,0]) = \sum_{i=0}^{8} g([3,4,8],[1,6,0,i]) = 2$

$g([3,4,8],[1,6,0,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,0,2]) = 1$

$g([3,4,8],[1,6,0,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,0,5]) = 1$

$g([3,4,8],[1,6,0,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,0,7]) = 0$

$g([3,4],[1,6,2]) = \prod_{i=0}^{8} g([3,4,i],[1,6,2]) = 0$

$g([3,4,0],[1,6,2]) = \sum_{i=0}^{8} g([3,4,0],[1,6,2,i]) = 0$

$g([3,4,0],[1,6,2,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,2,5]) = 0$

$g([3,4,0],[1,6,2,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,2,7]) = 0$

$g([3,4,0],[1,6,2,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,2,8]) = 0$

$g([3,4,5],[1,6,2]) = \sum_{i=0}^{8} g([3,4,5],[1,6,2,i]) = 0$

$g([3,4,5],[1,6,2,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,2,0]) = 0$

$g([3,4,5],[1,6,2,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,2,7]) = 0$

$g([3,4,5],[1,6,2,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,2,8]) = 0$

$g([3,4,7],[1,6,2]) = \sum_{i=0}^{8} g([3,4,7],[1,6,2,i]) = 2$

$g([3,4,7],[1,6,2,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,2,0]) = 1$

$g([3,4,7],[1,6,2,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,2,5]) = 1$

$g([3,4,7],[1,6,2,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,2,8]) = 0$

$g([3,4,8],[1,6,2]) = \sum_{i=0}^{8} g([3,4,8],[1,6,2,i]) = 1$

$g([3,4,8],[1,6,2,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,2,0]) = 1$

$g([3,4,8],[1,6,2,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,2,5]) = 0$

$g([3,4,8],[1,6,2,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,2,7]) = 0$

$g([3,4],[1,6,5]) = \prod_{i=0}^{8} g([3,4,i],[1,6,5]) = 9$

$g([3,4,0],[1,6,5]) = \sum_{i=0}^{8} g([3,4,0],[1,6,5,i]) = 1$

$g([3,4,0],[1,6,5,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,5,2]) = 0$

$g([3,4,0],[1,6,5,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,5,7]) = 0$

$g([3,4,0],[1,6,5,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,5,8]) = 1$

$g([3,4,2],[1,6,5]) = \sum_{i=0}^{8} g([3,4,2],[1,6,5,i]) = 3$

$g([3,4,2],[1,6,5,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,5,0]) = 1$

$g([3,4,2],[1,6,5,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,5,7]) = 1$

$g([3,4,2],[1,6,5,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,5,8]) = 1$

$g([3,4,7],[1,6,5]) = \sum_{i=0}^{8} g([3,4,7],[1,6,5,i]) = 3$

$g([3,4,7],[1,6,5,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,5,0]) = 1$

$g([3,4,7],[1,6,5,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,5,2]) = 1$

$$g([3,4,7],[1,6,5,8]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,5,8]) = 1$$

$$g([3,4,8],[1,6,5]) = \sum_{i=0}^{8} g([3,4,8],[1,6,5,i]) = 1$$

$$g([3,4,8],[1,6,5,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,5,0]) = 1$$

$$g([3,4,8],[1,6,5,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,5,2]) = 0$$

$$g([3,4,8],[1,6,5,7]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,5,7]) = 0$$

$$g([3,4],[1,6,7]) = \prod_{i=0}^{8} g([3,4,i],[1,6,7]) = 0$$

$$g([3,4,0],[1,6,7]) = \sum_{i=0}^{8} g([3,4,0],[1,6,7,i]) = 1$$

$$g([3,4,0],[1,6,7,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,7,2]) = 0$$

$$g([3,4,0],[1,6,7,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,7,5]) = 0$$

$$g([3,4,0],[1,6,7,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,7,8]) = 1$$

$$g([3,4,2],[1,6,7]) = \sum_{i=0}^{8} g([3,4,2],[1,6,7,i]) = 2$$

$$g([3,4,2],[1,6,7,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,7,0]) = 0$$

$$g([3,4,2],[1,6,7,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,7,5]) = 1$$

$$g([3,4,2],[1,6,7,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,7,8]) = 1$$

$$g([3,4,5],[1,6,7]) = \sum_{i=0}^{8} g([3,4,5],[1,6,7,i]) = 0$$

$$g([3,4,5],[1,6,7,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,7,0]) = 0$$

$$g([3,4,5],[1,6,7,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,7,2]) = 0$$

$$g([3,4,5],[1,6,7,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,7,8]) = 0$$

$$g([3,4,8],[1,6,7]) = \sum_{i=0}^{8} g([3,4,8],[1,6,7,i]) = 0$$

$$g([3,4,8],[1,6,7,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,7,0]) = 0$$

$$g([3,4,8],[1,6,7,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,7,2]) = 0$$

$$g([3,4,8],[1,6,7,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,6,7,5]) = 0$$

$$g([3,4],[1,6,8]) = \prod_{i=0}^{8} g([3,4,i],[1,6,8]) = 0$$

$$g([3,4,0],[1,6,8]) = \sum_{i=0}^{8} g([3,4,0],[1,6,8,i]) = 2$$

$$g([3,4,0],[1,6,8,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,8,2]) = 0$$

$$g([3,4,0],[1,6,8,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,8,5]) = 1$$

$$g([3,4,0],[1,6,8,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,6,8,7]) = 1$$

$$g([3,4,2],[1,6,8]) = \sum_{i=0}^{8} g([3,4,2],[1,6,8,i]) = 2$$

$$g([3,4,2],[1,6,8,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,8,0]) = 0$$

$$g([3,4,2],[1,6,8,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,8,5]) = 1$$

$$g([3,4,2],[1,6,8,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,6,8,7]) = 1$$

$$g([3,4,5],[1,6,8]) = \sum_{i=0}^{8} g([3,4,5],[1,6,8,i]) = 0$$

$$g([3,4,5],[1,6,8,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,8,0]) = 0$$

$$g([3,4,5],[1,6,8,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,8,2]) = 0$$

$$g([3,4,5],[1,6,8,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,6,8,7]) = 0$$

$$g([3,4,7],[1,6,8]) = \sum_{i=0}^{8} g([3,4,7],[1,6,8,i]) = 1$$

$$g([3,4,7],[1,6,8,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,8,0]) = 0$$

$$g([3,4,7],[1,6,8,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,8,2]) = 0$$

$$g([3,4,7],[1,6,8,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,6,8,5]) = 1$$

$$g([3,5],[1,6]) = \sum_{i=0}^{8} g([3,5],[1,6,i]) = 36$$

$$g([3,5],[1,6,0]) = \prod_{i=0}^{8} g([3,5,i],[1,6,0]) = 0$$

$$g([3,5,2],[1,6,0]) = \sum_{i=0}^{8} g([3,5,2],[1,6,0,i]) = 0$$

$$g([3,5,2],[1,6,0,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,0,4]) = 0$$

$$g([3,5,2],[1,6,0,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,0,7]) = 0$$

$$g([3,5,2],[1,6,0,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,0,8]) = 0$$

$$g([3,5,4],[1,6,0]) = \sum_{i=0}^{8} g([3,5,4],[1,6,0,i]) = 0$$

$$g([3,5,4],[1,6,0,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,0,2]) = 0$$

$$g([3,5,4],[1,6,0,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,0,7]) = 0$$

$$g([3,5,4],[1,6,0,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,0,8]) = 0$$

$$g([3,5,7],[1,6,0]) = \sum_{i=0}^{8} g([3,5,7],[1,6,0,i]) = 2$$

$$g([3,5,7],[1,6,0,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,0,2]) = 1$$

$$g([3,5,7],[1,6,0,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,0,4]) = 1$$

$$g([3,5,7],[1,6,0,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,0,8]) = 0$$

$$g([3,5,8],[1,6,0]) = \sum_{i=0}^{8} g([3,5,8],[1,6,0,i]) = 1$$

$$g([3,5,8],[1,6,0,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,0,2]) = 1$$

$$g([3,5,8],[1,6,0,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,0,4]) = 0$$

$$g([3,5,8],[1,6,0,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,0,7]) = 0$$

$$g([3,5],[1,6,2]) = \prod_{i=0}^{8} g([3,5,i],[1,6,2]) = 0$$

$$g([3,5,0],[1,6,2]) = \sum_{i=0}^{8} g([3,5,0],[1,6,2,i]) = 1$$

$$g([3,5,0],[1,6,2,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,2,4]) = 1$$

$$g([3,5,0],[1,6,2,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,2,7]) = 0$$

$$g([3,5,0],[1,6,2,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,2,8]) = 0$$

$$g([3,5,4],[1,6,2]) = \sum_{i=0}^{8} g([3,5,4],[1,6,2,i]) = 0$$

$$g([3,5,4],[1,6,2,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,2,0]) = 0$$

$$g([3,5,4],[1,6,2,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,2,7]) = 0$$

$$g([3,5,4],[1,6,2,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,2,8]) = 0$$

$$g([3,5,7],[1,6,2]) = \sum_{i=0}^{8} g([3,5,7],[1,6,2,i]) = 2$$

$$g([3,5,7],[1,6,2,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,2,0]) = 1$$

$$g([3,5,7],[1,6,2,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,2,4]) = 1$$

$$g([3,5,7],[1,6,2,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,2,8]) = 0$$

$$g([3,5,8],[1,6,2]) = \sum_{i=0}^{8} g([3,5,8],[1,6,2,i]) = 2$$

$$g([3,5,8],[1,6,2,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,2,0]) = 1$$

$$g([3,5,8],[1,6,2,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,2,4]) = 1$$

$$g([3,5,8],[1,6,2,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,2,7]) = 0$$

$$g([3,5],[1,6,4]) = \prod_{i=0}^{8} g([3,5,i],[1,6,4]) = 36$$

$$g([3,5,0],[1,6,4]) = \sum_{i=0}^{8} g([3,5,0],[1,6,4,i]) = 3$$

$$g([3,5,0],[1,6,4,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,4,2]) = 1$$

$$g([3,5,0],[1,6,4,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,4,7]) = 1$$

$$g([3,5,0],[1,6,4,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,4,8]) = 1$$

$$g([3,5,2],[1,6,4]) = \sum_{i=0}^{8} g([3,5,2],[1,6,4,i]) = 2$$

$$g([3,5,2],[1,6,4,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,4,0]) = 0$$

$$g([3,5,2],[1,6,4,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,4,7]) = 1$$

$$g([3,5,2],[1,6,4,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,4,8]) = 1$$

$$g([3,5,7],[1,6,4]) = \sum_{i=0}^{8} g([3,5,7],[1,6,4,i]) = 3$$

$$g([3,5,7],[1,6,4,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,4,0]) = 1$$

$$g([3,5,7],[1,6,4,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,4,2]) = 1$$

$$g([3,5,7],[1,6,4,8]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,4,8]) = 1$$

$$g([3,5,8],[1,6,4]) = \sum_{i=0}^{8} g([3,5,8],[1,6,4,i]) = 2$$

$$g([3,5,8],[1,6,4,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,4,0]) = 0$$

$$g([3,5,8],[1,6,4,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,4,2]) = 1$$

$$g([3,5,8],[1,6,4,7]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,4,7]) = 1$$

$$g([3,5],[1,6,7]) = \prod_{i=0}^{8} g([3,5,i],[1,6,7]) = 0$$

$$g([3,5,0],[1,6,7]) = \sum_{i=0}^{8} g([3,5,0],[1,6,7,i]) = 2$$

$$g([3,5,0],[1,6,7,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,7,2]) = 0$$

$$g([3,5,0],[1,6,7,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,7,4]) = 1$$

$$g([3,5,0],[1,6,7,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,7,8]) = 1$$

$$g([3,5,2],[1,6,7]) = \sum_{i=0}^{8} g([3,5,2],[1,6,7,i]) = 2$$

$$g([3,5,2],[1,6,7,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,7,0]) = 0$$

$$g([3,5,2],[1,6,7,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,7,4]) = 1$$

$$g([3,5,2],[1,6,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,7,8]) = 1$$

$$g([3,5,4],[1,6,7]) = \sum_{i=0}^{8} g([3,5,4],[1,6,7,i]) = 0$$

$$g([3,5,4],[1,6,7,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,7,0]) = 0$$

$$g([3,5,4],[1,6,7,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,7,2]) = 0$$

$$g([3,5,4],[1,6,7,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,7,8]) = 0$$

$g([3,5,8],[1,6,7]) = \sum_{i=0}^{8} g([3,5,8],[1,6,7,i]) = 1$

$g([3,5,8],[1,6,7,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,7,0]) = 0$

$g([3,5,8],[1,6,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,7,2]) = 0$

$g([3,5,8],[1,6,7,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,6,7,4]) = 1$

$g([3,5],[1,6,8]) = \prod_{i=0}^{8} g([3,5,i],[1,6,8]) = 0$

$g([3,5,0],[1,6,8]) = \sum_{i=0}^{8} g([3,5,0],[1,6,8,i]) = 2$

$g([3,5,0],[1,6,8,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,8,2]) = 0$

$g([3,5,0],[1,6,8,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,8,4]) = 1$

$g([3,5,0],[1,6,8,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,6,8,7]) = 1$

$g([3,5,2],[1,6,8]) = \sum_{i=0}^{8} g([3,5,2],[1,6,8,i]) = 2$

$g([3,5,2],[1,6,8,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,8,0]) = 0$

$g([3,5,2],[1,6,8,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,8,4]) = 1$

$g([3,5,2],[1,6,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,6,8,7]) = 1$

$g([3,5,4],[1,6,8]) = \sum_{i=0}^{8} g([3,5,4],[1,6,8,i]) = 0$

$g([3,5,4],[1,6,8,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,8,0]) = 0$

$g([3,5,4],[1,6,8,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,8,2]) = 0$

$g([3,5,4],[1,6,8,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,6,8,7]) = 0$

$g([3,5,7],[1,6,8]) = \sum_{i=0}^{8} g([3,5,7],[1,6,8,i]) = 1$

$g([3,5,7],[1,6,8,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,8,0]) = 0$

$g([3,5,7],[1,6,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,8,2]) = 0$

$g([3,5,7],[1,6,8,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,6,8,4]) = 1$

$g([3,7],[1,6]) = \sum_{i=0}^{8} g([3,7],[1,6,i]) = 243$

$g([3,7],[1,6,0]) = \prod_{i=0}^{8} g([3,7,i],[1,6,0]) = 36$

$g([3,7,2],[1,6,0]) = \sum_{i=0}^{8} g([3,7,2],[1,6,0,i]) = 3$

$g([3,7,2],[1,6,0,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,0,4]) = 1$

$g([3,7,2],[1,6,0,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,0,5]) = 1$

$$g([3,7,2],[1,6,0,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,0,8]) = 1$$

$$g([3,7,4],[1,6,0]) = \sum_{i=0}^{8} g([3,7,4],[1,6,0,i]) = 2$$

$$g([3,7,4],[1,6,0,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,0,2]) = 1$$

$$g([3,7,4],[1,6,0,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,0,5]) = 1$$

$$g([3,7,4],[1,6,0,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,0,8]) = 0$$

$$g([3,7,5],[1,6,0]) = \sum_{i=0}^{8} g([3,7,5],[1,6,0,i]) = 2$$

$$g([3,7,5],[1,6,0,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,0,2]) = 1$$

$$g([3,7,5],[1,6,0,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,0,4]) = 1$$

$$g([3,7,5],[1,6,0,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,0,8]) = 0$$

$$g([3,7,8],[1,6,0]) = \sum_{i=0}^{8} g([3,7,8],[1,6,0,i]) = 3$$

$$g([3,7,8],[1,6,0,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,0,2]) = 1$$

$$g([3,7,8],[1,6,0,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,0,4]) = 1$$

$$g([3,7,8],[1,6,0,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,0,5]) = 1$$

$$g([3,7],[1,6,2]) = \prod_{i=0}^{8} g([3,7,i],[1,6,2]) = 36$$

$$g([3,7,0],[1,6,2]) = \sum_{i=0}^{8} g([3,7,0],[1,6,2,i]) = 3$$

$$g([3,7,0],[1,6,2,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,2,4]) = 1$$

$$g([3,7,0],[1,6,2,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,2,5]) = 1$$

$$g([3,7,0],[1,6,2,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,2,8]) = 1$$

$$g([3,7,4],[1,6,2]) = \sum_{i=0}^{8} g([3,7,4],[1,6,2,i]) = 2$$

$$g([3,7,4],[1,6,2,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,2,0]) = 1$$

$$g([3,7,4],[1,6,2,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,2,5]) = 1$$

$$g([3,7,4],[1,6,2,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,2,8]) = 0$$

$$g([3,7,5],[1,6,2]) = \sum_{i=0}^{8} g([3,7,5],[1,6,2,i]) = 2$$

$$g([3,7,5],[1,6,2,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,2,0]) = 1$$

$$g([3,7,5],[1,6,2,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,2,4]) = 1$$

$$g([3,7,5],[1,6,2,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,2,8]) = 0$$

$g([3,7,8],[1,6,2]) = \sum_{i=0}^{8} g([3,7,8],[1,6,2,i]) = 3$

$g([3,7,8],[1,6,2,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,2,0]) = 1$

$g([3,7,8],[1,6,2,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,2,4]) = 1$

$g([3,7,8],[1,6,2,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,2,5]) = 1$

$g([3,7],[1,6,4]) = \prod_{i=0}^{8} g([3,7,i],[1,6,4]) = 81$

$g([3,7,0],[1,6,4]) = \sum_{i=0}^{8} g([3,7,0],[1,6,4,i]) = 3$

$g([3,7,0],[1,6,4,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,4,2]) = 1$

$g([3,7,0],[1,6,4,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,4,5]) = 1$

$g([3,7,0],[1,6,4,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,4,8]) = 1$

$g([3,7,2],[1,6,4]) = \sum_{i=0}^{8} g([3,7,2],[1,6,4,i]) = 3$

$g([3,7,2],[1,6,4,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,4,0]) = 1$

$g([3,7,2],[1,6,4,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,4,5]) = 1$

$g([3,7,2],[1,6,4,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,4,8]) = 1$

$g([3,7,5],[1,6,4]) = \sum_{i=0}^{8} g([3,7,5],[1,6,4,i]) = 3$

$g([3,7,5],[1,6,4,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,4,0]) = 1$

$g([3,7,5],[1,6,4,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,4,2]) = 1$

$g([3,7,5],[1,6,4,8]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,4,8]) = 1$

$g([3,7,8],[1,6,4]) = \sum_{i=0}^{8} g([3,7,8],[1,6,4,i]) = 3$

$g([3,7,8],[1,6,4,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,4,0]) = 1$

$g([3,7,8],[1,6,4,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,4,2]) = 1$

$g([3,7,8],[1,6,4,5]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,4,5]) = 1$

$g([3,7],[1,6,5]) = \prod_{i=0}^{8} g([3,7,i],[1,6,5]) = 81$

$g([3,7,0],[1,6,5]) = \sum_{i=0}^{8} g([3,7,0],[1,6,5,i]) = 3$

$g([3,7,0],[1,6,5,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,5,2]) = 1$

$g([3,7,0],[1,6,5,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,5,4]) = 1$

$g([3,7,0],[1,6,5,8]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,5,8]) = 1$

$g([3,7,2],[1,6,5]) = \sum_{i=0}^{8} g([3,7,2],[1,6,5,i]) = 3$

$g([3,7,2],[1,6,5,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,5,0]) = 1$

$g([3,7,2],[1,6,5,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,5,4]) = 1$

$g([3,7,2],[1,6,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,5,8]) = 1$

$g([3,7,4],[1,6,5]) = \sum_{i=0}^{8} g([3,7,4],[1,6,5,i]) = 3$

$g([3,7,4],[1,6,5,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,5,0]) = 1$

$g([3,7,4],[1,6,5,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,5,2]) = 1$

$g([3,7,4],[1,6,5,8]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,5,8]) = 1$

$g([3,7,8],[1,6,5]) = \sum_{i=0}^{8} g([3,7,8],[1,6,5,i]) = 3$

$g([3,7,8],[1,6,5,0]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,5,0]) = 1$

$g([3,7,8],[1,6,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,5,2]) = 1$

$g([3,7,8],[1,6,5,4]) = \prod_{i=0}^{8} g([3,7,8,i],[1,6,5,4]) = 1$

$g([3,7],[1,6,8]) = \prod_{i=0}^{8} g([3,7,i],[1,6,8]) = 9$

$g([3,7,0],[1,6,8]) = \sum_{i=0}^{8} g([3,7,0],[1,6,8,i]) = 3$

$g([3,7,0],[1,6,8,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,8,2]) = 1$

$g([3,7,0],[1,6,8,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,8,4]) = 1$

$g([3,7,0],[1,6,8,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,6,8,5]) = 1$

$g([3,7,2],[1,6,8]) = \sum_{i=0}^{8} g([3,7,2],[1,6,8,i]) = 3$

$g([3,7,2],[1,6,8,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,8,0]) = 1$

$g([3,7,2],[1,6,8,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,8,4]) = 1$

$g([3,7,2],[1,6,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,6,8,5]) = 1$

$g([3,7,4],[1,6,8]) = \sum_{i=0}^{8} g([3,7,4],[1,6,8,i]) = 1$

$g([3,7,4],[1,6,8,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,8,0]) = 0$

$g([3,7,4],[1,6,8,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,8,2]) = 0$

$g([3,7,4],[1,6,8,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,6,8,5]) = 1$

$g([3,7,5],[1,6,8]) = \sum_{i=0}^{8} g([3,7,5],[1,6,8,i]) = 1$

$g([3,7,5],[1,6,8,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,8,0]) = 0$

$g([3,7,5],[1,6,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,8,2]) = 0$

$g([3,7,5],[1,6,8,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,6,8,4]) = 1$

$g([3,8],[1,6]) = \sum_{i=0}^{8} g([3,8],[1,6,i]) = 57$

$g([3,8],[1,6,0]) = \prod_{i=0}^{8} g([3,8,i],[1,6,0]) = 6$

$g([3,8,2],[1,6,0]) = \sum_{i=0}^{8} g([3,8,2],[1,6,0,i]) = 1$

$g([3,8,2],[1,6,0,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,0,4]) = 0$

$g([3,8,2],[1,6,0,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,0,5]) = 1$

$g([3,8,2],[1,6,0,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,0,7]) = 0$

$g([3,8,4],[1,6,0]) = \sum_{i=0}^{8} g([3,8,4],[1,6,0,i]) = 2$

$g([3,8,4],[1,6,0,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,0,2]) = 1$

$g([3,8,4],[1,6,0,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,0,5]) = 1$

$g([3,8,4],[1,6,0,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,0,7]) = 0$

$g([3,8,5],[1,6,0]) = \sum_{i=0}^{8} g([3,8,5],[1,6,0,i]) = 1$

$g([3,8,5],[1,6,0,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,0,2]) = 1$

$g([3,8,5],[1,6,0,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,0,4]) = 0$

$g([3,8,5],[1,6,0,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,0,7]) = 0$

$g([3,8,7],[1,6,0]) = \sum_{i=0}^{8} g([3,8,7],[1,6,0,i]) = 3$

$g([3,8,7],[1,6,0,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,0,2]) = 1$

$g([3,8,7],[1,6,0,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,0,4]) = 1$

$g([3,8,7],[1,6,0,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,0,5]) = 1$

$g([3,8],[1,6,2]) = \prod_{i=0}^{8} g([3,8,i],[1,6,2]) = 6$

$g([3,8,0],[1,6,2]) = \sum_{i=0}^{8} g([3,8,0],[1,6,2,i]) = 1$

$g([3,8,0],[1,6,2,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,2,4]) = 1$

$g([3,8,0],[1,6,2,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,2,5]) = 0$

$g([3,8,0],[1,6,2,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,2,7]) = 0$

$g([3,8,4],[1,6,2]) = \sum_{i=0}^{8} g([3,8,4],[1,6,2,i]) = 1$

$g([3,8,4],[1,6,2,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,2,0]) = 1$

$g([3,8,4],[1,6,2,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,2,5]) = 0$

$g([3,8,4],[1,6,2,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,2,7]) = 0$

$g([3,8,5],[1,6,2]) = \sum_{i=0}^{8} g([3,8,5],[1,6,2,i]) = 2$

$g([3,8,5],[1,6,2,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,2,0]) = 1$

$g([3,8,5],[1,6,2,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,2,4]) = 1$

$g([3,8,5],[1,6,2,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,2,7]) = 0$

$g([3,8,7],[1,6,2]) = \sum_{i=0}^{8} g([3,8,7],[1,6,2,i]) = 3$

$g([3,8,7],[1,6,2,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,2,0]) = 1$

$g([3,8,7],[1,6,2,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,2,4]) = 1$

$g([3,8,7],[1,6,2,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,2,5]) = 1$

$g([3,8],[1,6,4]) = \prod_{i=0}^{8} g([3,8,i],[1,6,4]) = 36$

$g([3,8,0],[1,6,4]) = \sum_{i=0}^{8} g([3,8,0],[1,6,4,i]) = 3$

$g([3,8,0],[1,6,4,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,4,2]) = 1$

$g([3,8,0],[1,6,4,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,4,5]) = 1$

$g([3,8,0],[1,6,4,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,4,7]) = 1$

$g([3,8,2],[1,6,4]) = \sum_{i=0}^{8} g([3,8,2],[1,6,4,i]) = 2$

$g([3,8,2],[1,6,4,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,4,0]) = 0$

$g([3,8,2],[1,6,4,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,4,5]) = 1$

$g([3,8,2],[1,6,4,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,4,7]) = 1$

$g([3,8,5],[1,6,4]) = \sum_{i=0}^{8} g([3,8,5],[1,6,4,i]) = 2$

$g([3,8,5],[1,6,4,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,4,0]) = 0$

$g([3,8,5],[1,6,4,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,4,2]) = 1$

$g([3,8,5],[1,6,4,7]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,4,7]) = 1$

$g([3,8,7],[1,6,4]) = \sum_{i=0}^{8} g([3,8,7],[1,6,4,i]) = 3$

$g([3,8,7],[1,6,4,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,4,0]) = 1$

$g([3,8,7],[1,6,4,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,4,2]) = 1$

$g([3,8,7],[1,6,4,5]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,4,5]) = 1$

$g([3,8],[1,6,5]) = \prod_{i=0}^{8} g([3,8,i],[1,6,5]) = 9$

$g([3,8,0],[1,6,5]) = \sum_{i=0}^{8} g([3,8,0],[1,6,5,i]) = 1$

$g([3,8,0],[1,6,5,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,5,2]) = 0$

$g([3,8,0],[1,6,5,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,5,4]) = 1$

$g([3,8,0],[1,6,5,7]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,5,7]) = 0$

$g([3,8,2],[1,6,5]) = \sum_{i=0}^{8} g([3,8,2],[1,6,5,i]) = 3$

$g([3,8,2],[1,6,5,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,5,0]) = 1$

$g([3,8,2],[1,6,5,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,5,4]) = 1$

$g([3,8,2],[1,6,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,5,7]) = 1$

$g([3,8,4],[1,6,5]) = \sum_{i=0}^{8} g([3,8,4],[1,6,5,i]) = 1$

$g([3,8,4],[1,6,5,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,5,0]) = 1$

$g([3,8,4],[1,6,5,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,5,2]) = 0$

$g([3,8,4],[1,6,5,7]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,5,7]) = 0$

$g([3,8,7],[1,6,5]) = \sum_{i=0}^{8} g([3,8,7],[1,6,5,i]) = 3$

$g([3,8,7],[1,6,5,0]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,5,0]) = 1$

$g([3,8,7],[1,6,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,5,2]) = 1$

$g([3,8,7],[1,6,5,4]) = \prod_{i=0}^{8} g([3,8,7,i],[1,6,5,4]) = 1$

$g([3,8],[1,6,7]) = \prod_{i=0}^{8} g([3,8,i],[1,6,7]) = 0$

$g([3,8,0],[1,6,7]) = \sum_{i=0}^{8} g([3,8,0],[1,6,7,i]) = 1$

$g([3,8,0],[1,6,7,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,7,2]) = 0$

$g([3,8,0],[1,6,7,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,7,4]) = 1$

$g([3,8,0],[1,6,7,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,6,7,5]) = 0$

$g([3,8,2],[1,6,7]) = \sum_{i=0}^{8} g([3,8,2],[1,6,7,i]) = 2$

$$g([3,8,2],[1,6,7,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,7,0]) = 0$$

$$g([3,8,2],[1,6,7,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,7,4]) = 1$$

$$g([3,8,2],[1,6,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,6,7,5]) = 1$$

$$g([3,8,4],[1,6,7]) = \sum_{i=0}^{8} g([3,8,4],[1,6,7,i]) = 0$$

$$g([3,8,4],[1,6,7,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,7,0]) = 0$$

$$g([3,8,4],[1,6,7,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,7,2]) = 0$$

$$g([3,8,4],[1,6,7,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,6,7,5]) = 0$$

$$g([3,8,5],[1,6,7]) = \sum_{i=0}^{8} g([3,8,5],[1,6,7,i]) = 1$$

$$g([3,8,5],[1,6,7,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,7,0]) = 0$$

$$g([3,8,5],[1,6,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,7,2]) = 0$$

$$g([3,8,5],[1,6,7,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,6,7,4]) = 1$$

$$g([3],[1,7]) = \prod_{i=0}^{8} g([3,i],[1,7]) \approx nan \cdot 10^{-inf}$$

$$g([3,0],[1,7]) = \sum_{i=0}^{8} g([3,0],[1,7,i]) = 7$$

$$g([3,0],[1,7,2]) = \prod_{i=0}^{8} g([3,0,i],[1,7,2]) = 0$$

$$g([3,0,4],[1,7,2]) = \sum_{i=0}^{8} g([3,0,4],[1,7,2,i]) = 0$$

$$g([3,0,4],[1,7,2,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,2,5]) = 0$$

$$g([3,0,4],[1,7,2,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,2,6]) = 0$$

$$g([3,0,4],[1,7,2,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,2,8]) = 0$$

$$g([3,0,5],[1,7,2]) = \sum_{i=0}^{8} g([3,0,5],[1,7,2,i]) = 1$$

$$g([3,0,5],[1,7,2,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,2,4]) = 1$$

$$g([3,0,5],[1,7,2,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,2,6]) = 0$$

$$g([3,0,5],[1,7,2,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,2,8]) = 0$$

$$g([3,0,6],[1,7,2]) = \sum_{i=0}^{8} g([3,0,6],[1,7,2,i]) = 0$$

$$g([3,0,6],[1,7,2,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,2,4]) = 0$$

$$g([3,0,6],[1,7,2,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,2,5]) = 0$$

$$g([3,0,6],[1,7,2,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,2,8]) = 0$$

$$g([3,0,8],[1,7,2]) = \sum_{i=0}^{8} g([3,0,8],[1,7,2,i]) = 1$$

$$g([3,0,8],[1,7,2,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,2,4]) = 1$$

$$g([3,0,8],[1,7,2,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,2,5]) = 0$$

$$g([3,0,8],[1,7,2,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,2,6]) = 0$$

$$g([3,0],[1,7,5]) = \prod_{i=0}^{8} g([3,0,i],[1,7,5]) = 0$$

$$g([3,0,2],[1,7,5]) = \sum_{i=0}^{8} g([3,0,2],[1,7,5,i]) = 2$$

$$g([3,0,2],[1,7,5,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,5,4]) = 1$$

$$g([3,0,2],[1,7,5,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,5,6]) = 1$$

$$g([3,0,2],[1,7,5,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,5,8]) = 0$$

$$g([3,0,4],[1,7,5]) = \sum_{i=0}^{8} g([3,0,4],[1,7,5,i]) = 0$$

$$g([3,0,4],[1,7,5,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,5,2]) = 0$$

$$g([3,0,4],[1,7,5,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,5,6]) = 0$$

$$g([3,0,4],[1,7,5,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,5,8]) = 0$$

$$g([3,0,6],[1,7,5]) = \sum_{i=0}^{8} g([3,0,6],[1,7,5,i]) = 0$$

$$g([3,0,6],[1,7,5,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,5,2]) = 0$$

$$g([3,0,6],[1,7,5,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,5,4]) = 0$$

$$g([3,0,6],[1,7,5,8]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,5,8]) = 0$$

$$g([3,0,8],[1,7,5]) = \sum_{i=0}^{8} g([3,0,8],[1,7,5,i]) = 1$$

$$g([3,0,8],[1,7,5,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,5,2]) = 0$$

$$g([3,0,8],[1,7,5,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,5,4]) = 1$$

$$g([3,0,8],[1,7,5,6]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,5,6]) = 0$$

$$g([3,0],[1,7,6]) = \prod_{i=0}^{8} g([3,0,i],[1,7,6]) = 6$$

$$g([3,0,2],[1,7,6]) = \sum_{i=0}^{8} g([3,0,2],[1,7,6,i]) = 3$$

$$g([3,0,2],[1,7,6,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,6,4]) = 1$$

$$g([3,0,2],[1,7,6,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,6,5]) = 1$$

$$g([3,0,2],[1,7,6,8]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,6,8]) = 1$$

$g([3,0,4],[1,7,6]) = \sum_{i=0}^{8} g([3,0,4],[1,7,6,i]) = 1$

$g([3,0,4],[1,7,6,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,6,2]) = 0$

$g([3,0,4],[1,7,6,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,6,5]) = 0$

$g([3,0,4],[1,7,6,8]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,6,8]) = 1$

$g([3,0,5],[1,7,6]) = \sum_{i=0}^{8} g([3,0,5],[1,7,6,i]) = 2$

$g([3,0,5],[1,7,6,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,6,2]) = 0$

$g([3,0,5],[1,7,6,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,6,4]) = 1$

$g([3,0,5],[1,7,6,8]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,6,8]) = 1$

$g([3,0,8],[1,7,6]) = \sum_{i=0}^{8} g([3,0,8],[1,7,6,i]) = 1$

$g([3,0,8],[1,7,6,2]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,6,2]) = 0$

$g([3,0,8],[1,7,6,4]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,6,4]) = 1$

$g([3,0,8],[1,7,6,5]) = \prod_{i=0}^{8} g([3,0,8,i],[1,7,6,5]) = 0$

$g([3,0],[1,7,8]) = \prod_{i=0}^{8} g([3,0,i],[1,7,8]) = 0$

$g([3,0,2],[1,7,8]) = \sum_{i=0}^{8} g([3,0,2],[1,7,8,i]) = 2$

$g([3,0,2],[1,7,8,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,8,4]) = 1$

$g([3,0,2],[1,7,8,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,8,5]) = 0$

$g([3,0,2],[1,7,8,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,7,8,6]) = 1$

$g([3,0,4],[1,7,8]) = \sum_{i=0}^{8} g([3,0,4],[1,7,8,i]) = 1$

$g([3,0,4],[1,7,8,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,8,2]) = 0$

$g([3,0,4],[1,7,8,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,8,5]) = 0$

$g([3,0,4],[1,7,8,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,7,8,6]) = 1$

$g([3,0,5],[1,7,8]) = \sum_{i=0}^{8} g([3,0,5],[1,7,8,i]) = 2$

$g([3,0,5],[1,7,8,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,8,2]) = 0$

$g([3,0,5],[1,7,8,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,8,4]) = 1$

$g([3,0,5],[1,7,8,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,7,8,6]) = 1$

$g([3,0,6],[1,7,8]) = \sum_{i=0}^{8} g([3,0,6],[1,7,8,i]) = 0$

$$g([3,0,6],[1,7,8,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,8,2]) = 0$$

$$g([3,0,6],[1,7,8,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,8,4]) = 0$$

$$g([3,0,6],[1,7,8,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,7,8,5]) = 0$$

$$g([3,2],[1,7]) = \sum_{i=0}^{8} g([3,2],[1,7,i]) = 35$$

$$g([3,2],[1,7,0]) = \prod_{i=0}^{8} g([3,2,i],[1,7,0]) = 0$$

$$g([3,2,4],[1,7,0]) = \sum_{i=0}^{8} g([3,2,4],[1,7,0,i]) = 0$$

$$g([3,2,4],[1,7,0,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,0,5]) = 0$$

$$g([3,2,4],[1,7,0,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,0,6]) = 0$$

$$g([3,2,4],[1,7,0,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,0,8]) = 0$$

$$g([3,2,5],[1,7,0]) = \sum_{i=0}^{8} g([3,2,5],[1,7,0,i]) = 1$$

$$g([3,2,5],[1,7,0,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,0,4]) = 1$$

$$g([3,2,5],[1,7,0,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,0,6]) = 0$$

$$g([3,2,5],[1,7,0,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,0,8]) = 0$$

$$g([3,2,6],[1,7,0]) = \sum_{i=0}^{8} g([3,2,6],[1,7,0,i]) = 1$$

$$g([3,2,6],[1,7,0,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,0,4]) = 1$$

$$g([3,2,6],[1,7,0,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,0,5]) = 0$$

$$g([3,2,6],[1,7,0,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,0,8]) = 0$$

$$g([3,2,8],[1,7,0]) = \sum_{i=0}^{8} g([3,2,8],[1,7,0,i]) = 2$$

$$g([3,2,8],[1,7,0,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,0,4]) = 1$$

$$g([3,2,8],[1,7,0,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,0,5]) = 1$$

$$g([3,2,8],[1,7,0,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,0,6]) = 0$$

$$g([3,2],[1,7,5]) = \prod_{i=0}^{8} g([3,2,i],[1,7,5]) = 6$$

$$g([3,2,0],[1,7,5]) = \sum_{i=0}^{8} g([3,2,0],[1,7,5,i]) = 2$$

$$g([3,2,0],[1,7,5,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,5,4]) = 1$$

$$g([3,2,0],[1,7,5,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,5,6]) = 1$$

$$g([3,2,0],[1,7,5,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,5,8]) = 0$$

$g([3,2,4],[1,7,5]) = \sum_{i=0}^{8} g([3,2,4],[1,7,5,i]) = 1$

$g([3,2,4],[1,7,5,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,5,0]) = 0$

$g([3,2,4],[1,7,5,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,5,6]) = 1$

$g([3,2,4],[1,7,5,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,5,8]) = 0$

$g([3,2,6],[1,7,5]) = \sum_{i=0}^{8} g([3,2,6],[1,7,5,i]) = 1$

$g([3,2,6],[1,7,5,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,5,0]) = 0$

$g([3,2,6],[1,7,5,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,5,4]) = 1$

$g([3,2,6],[1,7,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,5,8]) = 0$

$g([3,2,8],[1,7,5]) = \sum_{i=0}^{8} g([3,2,8],[1,7,5,i]) = 3$

$g([3,2,8],[1,7,5,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,5,0]) = 1$

$g([3,2,8],[1,7,5,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,5,4]) = 1$

$g([3,2,8],[1,7,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,5,6]) = 1$

$g([3,2],[1,7,6]) = \prod_{i=0}^{8} g([3,2,i],[1,7,6]) = 24$

$g([3,2,0],[1,7,6]) = \sum_{i=0}^{8} g([3,2,0],[1,7,6,i]) = 3$

$g([3,2,0],[1,7,6,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,6,4]) = 1$

$g([3,2,0],[1,7,6,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,6,5]) = 1$

$g([3,2,0],[1,7,6,8]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,6,8]) = 1$

$g([3,2,4],[1,7,6]) = \sum_{i=0}^{8} g([3,2,4],[1,7,6,i]) = 2$

$g([3,2,4],[1,7,6,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,6,0]) = 0$

$g([3,2,4],[1,7,6,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,6,5]) = 1$

$g([3,2,4],[1,7,6,8]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,6,8]) = 1$

$g([3,2,5],[1,7,6]) = \sum_{i=0}^{8} g([3,2,5],[1,7,6,i]) = 2$

$g([3,2,5],[1,7,6,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,6,0]) = 0$

$g([3,2,5],[1,7,6,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,6,4]) = 1$

$g([3,2,5],[1,7,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,6,8]) = 1$

$g([3,2,8],[1,7,6]) = \sum_{i=0}^{8} g([3,2,8],[1,7,6,i]) = 2$

$$g([3,2,8],[1,7,6,0]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,6,0]) = 0$$

$$g([3,2,8],[1,7,6,4]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,6,4]) = 1$$

$$g([3,2,8],[1,7,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[1,7,6,5]) = 1$$

$$g([3,2],[1,7,8]) = \prod_{i=0}^{8} g([3,2,i],[1,7,8]) = 4$$

$$g([3,2,0],[1,7,8]) = \sum_{i=0}^{8} g([3,2,0],[1,7,8,i]) = 2$$

$$g([3,2,0],[1,7,8,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,8,4]) = 1$$

$$g([3,2,0],[1,7,8,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,8,5]) = 0$$

$$g([3,2,0],[1,7,8,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,7,8,6]) = 1$$

$$g([3,2,4],[1,7,8]) = \sum_{i=0}^{8} g([3,2,4],[1,7,8,i]) = 1$$

$$g([3,2,4],[1,7,8,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,8,0]) = 0$$

$$g([3,2,4],[1,7,8,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,8,5]) = 0$$

$$g([3,2,4],[1,7,8,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,7,8,6]) = 1$$

$$g([3,2,5],[1,7,8]) = \sum_{i=0}^{8} g([3,2,5],[1,7,8,i]) = 2$$

$$g([3,2,5],[1,7,8,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,8,0]) = 0$$

$$g([3,2,5],[1,7,8,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,8,4]) = 1$$

$$g([3,2,5],[1,7,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,7,8,6]) = 1$$

$$g([3,2,6],[1,7,8]) = \sum_{i=0}^{8} g([3,2,6],[1,7,8,i]) = 1$$

$$g([3,2,6],[1,7,8,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,8,0]) = 0$$

$$g([3,2,6],[1,7,8,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,8,4]) = 1$$

$$g([3,2,6],[1,7,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,7,8,5]) = 0$$

$$g([3,4],[1,7]) = \sum_{i=0}^{8} g([3,4],[1,7,i]) = 0$$

$$g([3,4],[1,7,0]) = \prod_{i=0}^{8} g([3,4,i],[1,7,0]) = 0$$

$$g([3,4,2],[1,7,0]) = \sum_{i=0}^{8} g([3,4,2],[1,7,0,i]) = 0$$

$$g([3,4,2],[1,7,0,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,0,5]) = 0$$

$$g([3,4,2],[1,7,0,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,0,6]) = 0$$

$$g([3,4,2],[1,7,0,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,0,8]) = 0$$

$$g([3,4,5],[1,7,0]) = \sum_{i=0}^{8} g([3,4,5],[1,7,0,i]) = 0$$

$$g([3,4,5],[1,7,0,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,0,2]) = 0$$

$$g([3,4,5],[1,7,0,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,0,6]) = 0$$

$$g([3,4,5],[1,7,0,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,0,8]) = 0$$

$$g([3,4,6],[1,7,0]) = \sum_{i=0}^{8} g([3,4,6],[1,7,0,i]) = 1$$

$$g([3,4,6],[1,7,0,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,0,2]) = 1$$

$$g([3,4,6],[1,7,0,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,0,5]) = 0$$

$$g([3,4,6],[1,7,0,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,0,8]) = 0$$

$$g([3,4,8],[1,7,0]) = \sum_{i=0}^{8} g([3,4,8],[1,7,0,i]) = 2$$

$$g([3,4,8],[1,7,0,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,0,2]) = 1$$

$$g([3,4,8],[1,7,0,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,0,5]) = 1$$

$$g([3,4,8],[1,7,0,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,0,6]) = 0$$

$$g([3,4],[1,7,2]) = \prod_{i=0}^{8} g([3,4,i],[1,7,2]) = 0$$

$$g([3,4,0],[1,7,2]) = \sum_{i=0}^{8} g([3,4,0],[1,7,2,i]) = 0$$

$$g([3,4,0],[1,7,2,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,2,5]) = 0$$

$$g([3,4,0],[1,7,2,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,2,6]) = 0$$

$$g([3,4,0],[1,7,2,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,2,8]) = 0$$

$$g([3,4,5],[1,7,2]) = \sum_{i=0}^{8} g([3,4,5],[1,7,2,i]) = 0$$

$$g([3,4,5],[1,7,2,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,2,0]) = 0$$

$$g([3,4,5],[1,7,2,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,2,6]) = 0$$

$$g([3,4,5],[1,7,2,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,2,8]) = 0$$

$$g([3,4,6],[1,7,2]) = \sum_{i=0}^{8} g([3,4,6],[1,7,2,i]) = 1$$

$$g([3,4,6],[1,7,2,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,2,0]) = 1$$

$$g([3,4,6],[1,7,2,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,2,5]) = 0$$

$$g([3,4,6],[1,7,2,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,2,8]) = 0$$

$$g([3,4,8],[1,7,2]) = \sum_{i=0}^{8} g([3,4,8],[1,7,2,i]) = 1$$

$$g([3,4,8],[1,7,2,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,2,0]) = 1$$

$$g([3,4,8],[1,7,2,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,2,5]) = 0$$

$$g([3,4,8],[1,7,2,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,2,6]) = 0$$

$$g([3,4],[1,7,5]) = \prod_{i=0}^{8} g([3,4,i],[1,7,5]) = 0$$

$$g([3,4,0],[1,7,5]) = \sum_{i=0}^{8} g([3,4,0],[1,7,5,i]) = 0$$

$$g([3,4,0],[1,7,5,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,5,2]) = 0$$

$$g([3,4,0],[1,7,5,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,5,6]) = 0$$

$$g([3,4,0],[1,7,5,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,5,8]) = 0$$

$$g([3,4,2],[1,7,5]) = \sum_{i=0}^{8} g([3,4,2],[1,7,5,i]) = 1$$

$$g([3,4,2],[1,7,5,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,5,0]) = 0$$

$$g([3,4,2],[1,7,5,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,5,6]) = 1$$

$$g([3,4,2],[1,7,5,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,5,8]) = 0$$

$$g([3,4,6],[1,7,5]) = \sum_{i=0}^{8} g([3,4,6],[1,7,5,i]) = 0$$

$$g([3,4,6],[1,7,5,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,5,0]) = 0$$

$$g([3,4,6],[1,7,5,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,5,2]) = 0$$

$$g([3,4,6],[1,7,5,8]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,5,8]) = 0$$

$$g([3,4,8],[1,7,5]) = \sum_{i=0}^{8} g([3,4,8],[1,7,5,i]) = 1$$

$$g([3,4,8],[1,7,5,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,5,0]) = 1$$

$$g([3,4,8],[1,7,5,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,5,2]) = 0$$

$$g([3,4,8],[1,7,5,6]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,5,6]) = 0$$

$$g([3,4],[1,7,6]) = \prod_{i=0}^{8} g([3,4,i],[1,7,6]) = 0$$

$$g([3,4,0],[1,7,6]) = \sum_{i=0}^{8} g([3,4,0],[1,7,6,i]) = 1$$

$$g([3,4,0],[1,7,6,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,6,2]) = 0$$

$$g([3,4,0],[1,7,6,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,6,5]) = 0$$

$$g([3,4,0],[1,7,6,8]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,6,8]) = 1$$

$$g([3,4,2],[1,7,6]) = \sum_{i=0}^{8} g([3,4,2],[1,7,6,i]) = 2$$

$g([3,4,2],[1,7,6,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,6,0]) = 0$

$g([3,4,2],[1,7,6,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,6,5]) = 1$

$g([3,4,2],[1,7,6,8]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,6,8]) = 1$

$g([3,4,5],[1,7,6]) = \sum_{i=0}^{8} g([3,4,5],[1,7,6,i]) = 0$

$g([3,4,5],[1,7,6,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,6,0]) = 0$

$g([3,4,5],[1,7,6,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,6,2]) = 0$

$g([3,4,5],[1,7,6,8]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,6,8]) = 0$

$g([3,4,8],[1,7,6]) = \sum_{i=0}^{8} g([3,4,8],[1,7,6,i]) = 0$

$g([3,4,8],[1,7,6,0]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,6,0]) = 0$

$g([3,4,8],[1,7,6,2]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,6,2]) = 0$

$g([3,4,8],[1,7,6,5]) = \prod_{i=0}^{8} g([3,4,8,i],[1,7,6,5]) = 0$

$g([3,4],[1,7,8]) = \prod_{i=0}^{8} g([3,4,i],[1,7,8]) = 0$

$g([3,4,0],[1,7,8]) = \sum_{i=0}^{8} g([3,4,0],[1,7,8,i]) = 1$

$g([3,4,0],[1,7,8,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,8,2]) = 0$

$g([3,4,0],[1,7,8,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,8,5]) = 0$

$g([3,4,0],[1,7,8,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,7,8,6]) = 1$

$g([3,4,2],[1,7,8]) = \sum_{i=0}^{8} g([3,4,2],[1,7,8,i]) = 1$

$g([3,4,2],[1,7,8,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,8,0]) = 0$

$g([3,4,2],[1,7,8,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,8,5]) = 0$

$g([3,4,2],[1,7,8,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,7,8,6]) = 1$

$g([3,4,5],[1,7,8]) = \sum_{i=0}^{8} g([3,4,5],[1,7,8,i]) = 0$

$g([3,4,5],[1,7,8,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,8,0]) = 0$

$g([3,4,5],[1,7,8,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,8,2]) = 0$

$g([3,4,5],[1,7,8,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,7,8,6]) = 0$

$g([3,4,6],[1,7,8]) = \sum_{i=0}^{8} g([3,4,6],[1,7,8,i]) = 0$

$g([3,4,6],[1,7,8,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,8,0]) = 0$

$$g([3,4,6],[1,7,8,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,8,2]) = 0$$

$$g([3,4,6],[1,7,8,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,7,8,5]) = 0$$

$$g([3,5],[1,7]) = \sum_{i=0}^{8} g([3,5],[1,7,i]) = 1$$

$$g([3,5],[1,7,0]) = \prod_{i=0}^{8} g([3,5,i],[1,7,0]) = 0$$

$$g([3,5,2],[1,7,0]) = \sum_{i=0}^{8} g([3,5,2],[1,7,0,i]) = 1$$

$$g([3,5,2],[1,7,0,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,0,4]) = 1$$

$$g([3,5,2],[1,7,0,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,0,6]) = 0$$

$$g([3,5,2],[1,7,0,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,0,8]) = 0$$

$$g([3,5,4],[1,7,0]) = \sum_{i=0}^{8} g([3,5,4],[1,7,0,i]) = 0$$

$$g([3,5,4],[1,7,0,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,0,2]) = 0$$

$$g([3,5,4],[1,7,0,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,0,6]) = 0$$

$$g([3,5,4],[1,7,0,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,0,8]) = 0$$

$$g([3,5,6],[1,7,0]) = \sum_{i=0}^{8} g([3,5,6],[1,7,0,i]) = 2$$

$$g([3,5,6],[1,7,0,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,0,2]) = 1$$

$$g([3,5,6],[1,7,0,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,0,4]) = 1$$

$$g([3,5,6],[1,7,0,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,0,8]) = 0$$

$$g([3,5,8],[1,7,0]) = \sum_{i=0}^{8} g([3,5,8],[1,7,0,i]) = 2$$

$$g([3,5,8],[1,7,0,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,0,2]) = 1$$

$$g([3,5,8],[1,7,0,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,0,4]) = 1$$

$$g([3,5,8],[1,7,0,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,0,6]) = 0$$

$$g([3,5],[1,7,2]) = \prod_{i=0}^{8} g([3,5,i],[1,7,2]) = 0$$

$$g([3,5,0],[1,7,2]) = \sum_{i=0}^{8} g([3,5,0],[1,7,2,i]) = 1$$

$$g([3,5,0],[1,7,2,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,2,4]) = 1$$

$$g([3,5,0],[1,7,2,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,2,6]) = 0$$

$$g([3,5,0],[1,7,2,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,2,8]) = 0$$

$$g([3,5,4],[1,7,2]) = \sum_{i=0}^{8} g([3,5,4],[1,7,2,i]) = 0$$

$$g([3,5,4],[1,7,2,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,2,0]) = 0$$

$$g([3,5,4],[1,7,2,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,2,6]) = 0$$

$$g([3,5,4],[1,7,2,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,2,8]) = 0$$

$$g([3,5,6],[1,7,2]) = \sum_{i=0}^{8} g([3,5,6],[1,7,2,i]) = 2$$

$$g([3,5,6],[1,7,2,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,2,0]) = 1$$

$$g([3,5,6],[1,7,2,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,2,4]) = 1$$

$$g([3,5,6],[1,7,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,2,8]) = 0$$

$$g([3,5,8],[1,7,2]) = \sum_{i=0}^{8} g([3,5,8],[1,7,2,i]) = 2$$

$$g([3,5,8],[1,7,2,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,2,0]) = 1$$

$$g([3,5,8],[1,7,2,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,2,4]) = 1$$

$$g([3,5,8],[1,7,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,2,6]) = 0$$

$$g([3,5],[1,7,6]) = \prod_{i=0}^{8} g([3,5,i],[1,7,6]) = 0$$

$$g([3,5,0],[1,7,6]) = \sum_{i=0}^{8} g([3,5,0],[1,7,6,i]) = 2$$

$$g([3,5,0],[1,7,6,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,6,2]) = 0$$

$$g([3,5,0],[1,7,6,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,6,4]) = 1$$

$$g([3,5,0],[1,7,6,8]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,6,8]) = 1$$

$$g([3,5,2],[1,7,6]) = \sum_{i=0}^{8} g([3,5,2],[1,7,6,i]) = 2$$

$$g([3,5,2],[1,7,6,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,6,0]) = 0$$

$$g([3,5,2],[1,7,6,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,6,4]) = 1$$

$$g([3,5,2],[1,7,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,6,8]) = 1$$

$$g([3,5,4],[1,7,6]) = \sum_{i=0}^{8} g([3,5,4],[1,7,6,i]) = 0$$

$$g([3,5,4],[1,7,6,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,6,0]) = 0$$

$$g([3,5,4],[1,7,6,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,6,2]) = 0$$

$$g([3,5,4],[1,7,6,8]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,6,8]) = 0$$

$$g([3,5,8],[1,7,6]) = \sum_{i=0}^{8} g([3,5,8],[1,7,6,i]) = 1$$

$$g([3,5,8],[1,7,6,0]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,6,0]) = 0$$

$g([3,5,8],[1,7,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,6,2]) = 0$

$g([3,5,8],[1,7,6,4]) = \prod_{i=0}^{8} g([3,5,8,i],[1,7,6,4]) = 1$

$g([3,5],[1,7,8]) = \prod_{i=0}^{8} g([3,5,i],[1,7,8]) = 0$

$g([3,5,0],[1,7,8]) = \sum_{i=0}^{8} g([3,5,0],[1,7,8,i]) = 2$

$g([3,5,0],[1,7,8,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,8,2]) = 0$

$g([3,5,0],[1,7,8,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,8,4]) = 1$

$g([3,5,0],[1,7,8,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,7,8,6]) = 1$

$g([3,5,2],[1,7,8]) = \sum_{i=0}^{8} g([3,5,2],[1,7,8,i]) = 2$

$g([3,5,2],[1,7,8,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,8,0]) = 0$

$g([3,5,2],[1,7,8,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,8,4]) = 1$

$g([3,5,2],[1,7,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,7,8,6]) = 1$

$g([3,5,4],[1,7,8]) = \sum_{i=0}^{8} g([3,5,4],[1,7,8,i]) = 0$

$g([3,5,4],[1,7,8,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,8,0]) = 0$

$g([3,5,4],[1,7,8,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,8,2]) = 0$

$g([3,5,4],[1,7,8,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,7,8,6]) = 0$

$g([3,5,6],[1,7,8]) = \sum_{i=0}^{8} g([3,5,6],[1,7,8,i]) = 1$

$g([3,5,6],[1,7,8,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,8,0]) = 0$

$g([3,5,6],[1,7,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,8,2]) = 0$

$g([3,5,6],[1,7,8,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,7,8,4]) = 1$

$g([3,6],[1,7]) = \sum_{i=0}^{8} g([3,6],[1,7,i]) = 7$

$g([3,6],[1,7,0]) = \prod_{i=0}^{8} g([3,6,i],[1,7,0]) = 6$

$g([3,6,2],[1,7,0]) = \sum_{i=0}^{8} g([3,6,2],[1,7,0,i]) = 1$

$g([3,6,2],[1,7,0,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,0,4]) = 1$

$g([3,6,2],[1,7,0,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,0,5]) = 0$

$g([3,6,2],[1,7,0,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,0,8]) = 0$

$g([3,6,4],[1,7,0]) = \sum_{i=0}^{8} g([3,6,4],[1,7,0,i]) = 1$

$$g([3,6,4],[1,7,0,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,0,2]) = 1$$

$$g([3,6,4],[1,7,0,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,0,5]) = 0$$

$$g([3,6,4],[1,7,0,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,0,8]) = 0$$

$$g([3,6,5],[1,7,0]) = \sum_{i=0}^{8} g([3,6,5],[1,7,0,i]) = 2$$

$$g([3,6,5],[1,7,0,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,0,2]) = 1$$

$$g([3,6,5],[1,7,0,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,0,4]) = 1$$

$$g([3,6,5],[1,7,0,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,0,8]) = 0$$

$$g([3,6,8],[1,7,0]) = \sum_{i=0}^{8} g([3,6,8],[1,7,0,i]) = 3$$

$$g([3,6,8],[1,7,0,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,0,2]) = 1$$

$$g([3,6,8],[1,7,0,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,0,4]) = 1$$

$$g([3,6,8],[1,7,0,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,0,5]) = 1$$

$$g([3,6],[1,7,2]) = \prod_{i=0}^{8} g([3,6,i],[1,7,2]) = 0$$

$$g([3,6,0],[1,7,2]) = \sum_{i=0}^{8} g([3,6,0],[1,7,2,i]) = 0$$

$$g([3,6,0],[1,7,2,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,2,4]) = 0$$

$$g([3,6,0],[1,7,2,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,2,5]) = 0$$

$$g([3,6,0],[1,7,2,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,2,8]) = 0$$

$$g([3,6,4],[1,7,2]) = \sum_{i=0}^{8} g([3,6,4],[1,7,2,i]) = 1$$

$$g([3,6,4],[1,7,2,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,2,0]) = 1$$

$$g([3,6,4],[1,7,2,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,2,5]) = 0$$

$$g([3,6,4],[1,7,2,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,2,8]) = 0$$

$$g([3,6,5],[1,7,2]) = \sum_{i=0}^{8} g([3,6,5],[1,7,2,i]) = 2$$

$$g([3,6,5],[1,7,2,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,2,0]) = 1$$

$$g([3,6,5],[1,7,2,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,2,4]) = 1$$

$$g([3,6,5],[1,7,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,2,8]) = 0$$

$$g([3,6,8],[1,7,2]) = \sum_{i=0}^{8} g([3,6,8],[1,7,2,i]) = 2$$

$$g([3,6,8],[1,7,2,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,2,0]) = 1$$

$$g([3,6,8],[1,7,2,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,2,4]) = 1$$

$$g([3,6,8],[1,7,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,2,5]) = 0$$

$$g([3,6],[1,7,5]) = \prod_{i=0}^{8} g([3,6,i],[1,7,5]) = 0$$

$$g([3,6,0],[1,7,5]) = \sum_{i=0}^{8} g([3,6,0],[1,7,5,i]) = 0$$

$$g([3,6,0],[1,7,5,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,5,2]) = 0$$

$$g([3,6,0],[1,7,5,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,5,4]) = 0$$

$$g([3,6,0],[1,7,5,8]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,5,8]) = 0$$

$$g([3,6,2],[1,7,5]) = \sum_{i=0}^{8} g([3,6,2],[1,7,5,i]) = 1$$

$$g([3,6,2],[1,7,5,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,5,0]) = 0$$

$$g([3,6,2],[1,7,5,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,5,4]) = 1$$

$$g([3,6,2],[1,7,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,5,8]) = 0$$

$$g([3,6,4],[1,7,5]) = \sum_{i=0}^{8} g([3,6,4],[1,7,5,i]) = 0$$

$$g([3,6,4],[1,7,5,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,5,0]) = 0$$

$$g([3,6,4],[1,7,5,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,5,2]) = 0$$

$$g([3,6,4],[1,7,5,8]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,5,8]) = 0$$

$$g([3,6,8],[1,7,5]) = \sum_{i=0}^{8} g([3,6,8],[1,7,5,i]) = 2$$

$$g([3,6,8],[1,7,5,0]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,5,0]) = 1$$

$$g([3,6,8],[1,7,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,5,2]) = 0$$

$$g([3,6,8],[1,7,5,4]) = \prod_{i=0}^{8} g([3,6,8,i],[1,7,5,4]) = 1$$

$$g([3,6],[1,7,8]) = \prod_{i=0}^{8} g([3,6,i],[1,7,8]) = 0$$

$$g([3,6,0],[1,7,8]) = \sum_{i=0}^{8} g([3,6,0],[1,7,8,i]) = 0$$

$$g([3,6,0],[1,7,8,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,8,2]) = 0$$

$$g([3,6,0],[1,7,8,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,8,4]) = 0$$

$$g([3,6,0],[1,7,8,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,7,8,5]) = 0$$

$$g([3,6,2],[1,7,8]) = \sum_{i=0}^{8} g([3,6,2],[1,7,8,i]) = 1$$

$$g([3,6,2],[1,7,8,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,8,0]) = 0$$

$$g([3,6,2],[1,7,8,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,8,4]) = 1$$

$$g([3,6,2],[1,7,8,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,7,8,5]) = 0$$

$$g([3,6,4],[1,7,8]) = \sum_{i=0}^{8} g([3,6,4],[1,7,8,i]) = 0$$

$$g([3,6,4],[1,7,8,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,8,0]) = 0$$

$$g([3,6,4],[1,7,8,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,8,2]) = 0$$

$$g([3,6,4],[1,7,8,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,7,8,5]) = 0$$

$$g([3,6,5],[1,7,8]) = \sum_{i=0}^{8} g([3,6,5],[1,7,8,i]) = 1$$

$$g([3,6,5],[1,7,8,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,8,0]) = 0$$

$$g([3,6,5],[1,7,8,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,8,2]) = 0$$

$$g([3,6,5],[1,7,8,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,7,8,4]) = 1$$

$$g([3,8],[1,7]) = \sum_{i=0}^{8} g([3,8],[1,7,i]) = 35$$

$$g([3,8],[1,7,0]) = \prod_{i=0}^{8} g([3,8,i],[1,7,0]) = 24$$

$$g([3,8,2],[1,7,0]) = \sum_{i=0}^{8} g([3,8,2],[1,7,0,i]) = 2$$

$$g([3,8,2],[1,7,0,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,0,4]) = 1$$

$$g([3,8,2],[1,7,0,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,0,5]) = 1$$

$$g([3,8,2],[1,7,0,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,0,6]) = 0$$

$$g([3,8,4],[1,7,0]) = \sum_{i=0}^{8} g([3,8,4],[1,7,0,i]) = 2$$

$$g([3,8,4],[1,7,0,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,0,2]) = 1$$

$$g([3,8,4],[1,7,0,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,0,5]) = 1$$

$$g([3,8,4],[1,7,0,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,0,6]) = 0$$

$$g([3,8,5],[1,7,0]) = \sum_{i=0}^{8} g([3,8,5],[1,7,0,i]) = 2$$

$$g([3,8,5],[1,7,0,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,0,2]) = 1$$

$$g([3,8,5],[1,7,0,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,0,4]) = 1$$

$$g([3,8,5],[1,7,0,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,0,6]) = 0$$

$$g([3,8,6],[1,7,0]) = \sum_{i=0}^{8} g([3,8,6],[1,7,0,i]) = 3$$

$$g([3,8,6],[1,7,0,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,0,2]) = 1$$

$$g([3,8,6],[1,7,0,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,0,4]) = 1$$

$$g([3,8,6],[1,7,0,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,0,5]) = 1$$

$$g([3,8],[1,7,2]) = \prod_{i=0}^{8} g([3,8,i],[1,7,2]) = 4$$

$$g([3,8,0],[1,7,2]) = \sum_{i=0}^{8} g([3,8,0],[1,7,2,i]) = 1$$

$$g([3,8,0],[1,7,2,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,2,4]) = 1$$

$$g([3,8,0],[1,7,2,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,2,5]) = 0$$

$$g([3,8,0],[1,7,2,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,2,6]) = 0$$

$$g([3,8,4],[1,7,2]) = \sum_{i=0}^{8} g([3,8,4],[1,7,2,i]) = 1$$

$$g([3,8,4],[1,7,2,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,2,0]) = 1$$

$$g([3,8,4],[1,7,2,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,2,5]) = 0$$

$$g([3,8,4],[1,7,2,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,2,6]) = 0$$

$$g([3,8,5],[1,7,2]) = \sum_{i=0}^{8} g([3,8,5],[1,7,2,i]) = 2$$

$$g([3,8,5],[1,7,2,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,2,0]) = 1$$

$$g([3,8,5],[1,7,2,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,2,4]) = 1$$

$$g([3,8,5],[1,7,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,2,6]) = 0$$

$$g([3,8,6],[1,7,2]) = \sum_{i=0}^{8} g([3,8,6],[1,7,2,i]) = 2$$

$$g([3,8,6],[1,7,2,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,2,0]) = 1$$

$$g([3,8,6],[1,7,2,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,2,4]) = 1$$

$$g([3,8,6],[1,7,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,2,5]) = 0$$

$$g([3,8],[1,7,5]) = \prod_{i=0}^{8} g([3,8,i],[1,7,5]) = 6$$

$$g([3,8,0],[1,7,5]) = \sum_{i=0}^{8} g([3,8,0],[1,7,5,i]) = 1$$

$$g([3,8,0],[1,7,5,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,5,2]) = 0$$

$$g([3,8,0],[1,7,5,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,5,4]) = 1$$

$$g([3,8,0],[1,7,5,6]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,5,6]) = 0$$

$$g([3,8,2],[1,7,5]) = \sum_{i=0}^{8} g([3,8,2],[1,7,5,i]) = 3$$

$$g([3,8,2],[1,7,5,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,5,0]) = 1$$

$g([3,8,2],[1,7,5,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,5,4]) = 1$

$g([3,8,2],[1,7,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,5,6]) = 1$

$g([3,8,4],[1,7,5]) = \sum_{i=0}^{8} g([3,8,4],[1,7,5,i]) = 1$

$g([3,8,4],[1,7,5,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,5,0]) = 1$

$g([3,8,4],[1,7,5,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,5,2]) = 0$

$g([3,8,4],[1,7,5,6]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,5,6]) = 0$

$g([3,8,6],[1,7,5]) = \sum_{i=0}^{8} g([3,8,6],[1,7,5,i]) = 2$

$g([3,8,6],[1,7,5,0]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,5,0]) = 1$

$g([3,8,6],[1,7,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,5,2]) = 0$

$g([3,8,6],[1,7,5,4]) = \prod_{i=0}^{8} g([3,8,6,i],[1,7,5,4]) = 1$

$g([3,8],[1,7,6]) = \prod_{i=0}^{8} g([3,8,i],[1,7,6]) = 0$

$g([3,8,0],[1,7,6]) = \sum_{i=0}^{8} g([3,8,0],[1,7,6,i]) = 1$

$g([3,8,0],[1,7,6,2]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,6,2]) = 0$

$g([3,8,0],[1,7,6,4]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,6,4]) = 1$

$g([3,8,0],[1,7,6,5]) = \prod_{i=0}^{8} g([3,8,0,i],[1,7,6,5]) = 0$

$g([3,8,2],[1,7,6]) = \sum_{i=0}^{8} g([3,8,2],[1,7,6,i]) = 2$

$g([3,8,2],[1,7,6,0]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,6,0]) = 0$

$g([3,8,2],[1,7,6,4]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,6,4]) = 1$

$g([3,8,2],[1,7,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[1,7,6,5]) = 1$

$g([3,8,4],[1,7,6]) = \sum_{i=0}^{8} g([3,8,4],[1,7,6,i]) = 0$

$g([3,8,4],[1,7,6,0]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,6,0]) = 0$

$g([3,8,4],[1,7,6,2]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,6,2]) = 0$

$g([3,8,4],[1,7,6,5]) = \prod_{i=0}^{8} g([3,8,4,i],[1,7,6,5]) = 0$

$g([3,8,5],[1,7,6]) = \sum_{i=0}^{8} g([3,8,5],[1,7,6,i]) = 1$

$g([3,8,5],[1,7,6,0]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,6,0]) = 0$

$g([3,8,5],[1,7,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,6,2]) = 0$

$$g([3,8,5],[1,7,6,4]) = \prod_{i=0}^{8} g([3,8,5,i],[1,7,6,4]) = 1$$

$$g([3],[1,8]) = \prod_{i=0}^{8} g([3,i],[1,8]) \approx 1 \cdot 10^{8.57503}$$

$$g([3,0],[1,8]) = \sum_{i=0}^{8} g([3,0],[1,8,i]) = 36$$

$$g([3,0],[1,8,2]) = \prod_{i=0}^{8} g([3,0,i],[1,8,2]) = 0$$

$$g([3,0,4],[1,8,2]) = \sum_{i=0}^{8} g([3,0,4],[1,8,2,i]) = 1$$

$$g([3,0,4],[1,8,2,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,2,5]) = 1$$

$$g([3,0,4],[1,8,2,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,2,6]) = 0$$

$$g([3,0,4],[1,8,2,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,2,7]) = 0$$

$$g([3,0,5],[1,8,2]) = \sum_{i=0}^{8} g([3,0,5],[1,8,2,i]) = 0$$

$$g([3,0,5],[1,8,2,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,2,4]) = 0$$

$$g([3,0,5],[1,8,2,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,2,6]) = 0$$

$$g([3,0,5],[1,8,2,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,2,7]) = 0$$

$$g([3,0,6],[1,8,2]) = \sum_{i=0}^{8} g([3,0,6],[1,8,2,i]) = 0$$

$$g([3,0,6],[1,8,2,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,2,4]) = 0$$

$$g([3,0,6],[1,8,2,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,2,5]) = 0$$

$$g([3,0,6],[1,8,2,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,2,7]) = 0$$

$$g([3,0,7],[1,8,2]) = \sum_{i=0}^{8} g([3,0,7],[1,8,2,i]) = 2$$

$$g([3,0,7],[1,8,2,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,2,4]) = 0$$

$$g([3,0,7],[1,8,2,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,2,5]) = 1$$

$$g([3,0,7],[1,8,2,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,2,6]) = 1$$

$$g([3,0],[1,8,4]) = \prod_{i=0}^{8} g([3,0,i],[1,8,4]) = 0$$

$$g([3,0,2],[1,8,4]) = \sum_{i=0}^{8} g([3,0,2],[1,8,4,i]) = 2$$

$$g([3,0,2],[1,8,4,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,4,5]) = 0$$

$$g([3,0,2],[1,8,4,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,4,6]) = 1$$

$$g([3,0,2],[1,8,4,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,4,7]) = 1$$

$$g([3,0,5],[1,8,4]) = \sum_{i=0}^{8} g([3,0,5],[1,8,4,i]) = 2$$

$$g([3,0,5],[1,8,4,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,4,2]) = 0$$

$$g([3,0,5],[1,8,4,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,4,6]) = 1$$

$$g([3,0,5],[1,8,4,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,4,7]) = 1$$

$$g([3,0,6],[1,8,4]) = \sum_{i=0}^{8} g([3,0,6],[1,8,4,i]) = 0$$

$$g([3,0,6],[1,8,4,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,4,2]) = 0$$

$$g([3,0,6],[1,8,4,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,4,5]) = 0$$

$$g([3,0,6],[1,8,4,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,4,7]) = 0$$

$$g([3,0,7],[1,8,4]) = \sum_{i=0}^{8} g([3,0,7],[1,8,4,i]) = 1$$

$$g([3,0,7],[1,8,4,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,4,2]) = 0$$

$$g([3,0,7],[1,8,4,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,4,5]) = 0$$

$$g([3,0,7],[1,8,4,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,4,6]) = 1$$

$$g([3,0],[1,8,5]) = \prod_{i=0}^{8} g([3,0,i],[1,8,5]) = 0$$

$$g([3,0,2],[1,8,5]) = \sum_{i=0}^{8} g([3,0,2],[1,8,5,i]) = 1$$

$$g([3,0,2],[1,8,5,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,5,4]) = 0$$

$$g([3,0,2],[1,8,5,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,5,6]) = 1$$

$$g([3,0,2],[1,8,5,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,5,7]) = 0$$

$$g([3,0,4],[1,8,5]) = \sum_{i=0}^{8} g([3,0,4],[1,8,5,i]) = 2$$

$$g([3,0,4],[1,8,5,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,5,2]) = 1$$

$$g([3,0,4],[1,8,5,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,5,6]) = 1$$

$$g([3,0,4],[1,8,5,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,5,7]) = 0$$

$$g([3,0,6],[1,8,5]) = \sum_{i=0}^{8} g([3,0,6],[1,8,5,i]) = 0$$

$$g([3,0,6],[1,8,5,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,5,2]) = 0$$

$$g([3,0,6],[1,8,5,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,5,4]) = 0$$

$$g([3,0,6],[1,8,5,7]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,5,7]) = 0$$

$$g([3,0,7],[1,8,5]) = \sum_{i=0}^{8} g([3,0,7],[1,8,5,i]) = 2$$

$$g([3,0,7],[1,8,5,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,5,2]) = 1$$

$$g([3,0,7],[1,8,5,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,5,4]) = 0$$

$$g([3,0,7],[1,8,5,6]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,5,6]) = 1$$

$$g([3,0],[1,8,6]) = \prod_{i=0}^{8} g([3,0,i],[1,8,6]) = 36$$

$$g([3,0,2],[1,8,6]) = \sum_{i=0}^{8} g([3,0,2],[1,8,6,i]) = 3$$

$$g([3,0,2],[1,8,6,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,6,4]) = 1$$

$$g([3,0,2],[1,8,6,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,6,5]) = 1$$

$$g([3,0,2],[1,8,6,7]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,6,7]) = 1$$

$$g([3,0,4],[1,8,6]) = \sum_{i=0}^{8} g([3,0,4],[1,8,6,i]) = 2$$

$$g([3,0,4],[1,8,6,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,6,2]) = 0$$

$$g([3,0,4],[1,8,6,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,6,5]) = 1$$

$$g([3,0,4],[1,8,6,7]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,6,7]) = 1$$

$$g([3,0,5],[1,8,6]) = \sum_{i=0}^{8} g([3,0,5],[1,8,6,i]) = 2$$

$$g([3,0,5],[1,8,6,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,6,2]) = 0$$

$$g([3,0,5],[1,8,6,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,6,4]) = 1$$

$$g([3,0,5],[1,8,6,7]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,6,7]) = 1$$

$$g([3,0,7],[1,8,6]) = \sum_{i=0}^{8} g([3,0,7],[1,8,6,i]) = 3$$

$$g([3,0,7],[1,8,6,2]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,6,2]) = 1$$

$$g([3,0,7],[1,8,6,4]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,6,4]) = 1$$

$$g([3,0,7],[1,8,6,5]) = \prod_{i=0}^{8} g([3,0,7,i],[1,8,6,5]) = 1$$

$$g([3,0],[1,8,7]) = \prod_{i=0}^{8} g([3,0,i],[1,8,7]) = 0$$

$$g([3,0,2],[1,8,7]) = \sum_{i=0}^{8} g([3,0,2],[1,8,7,i]) = 2$$

$$g([3,0,2],[1,8,7,4]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,7,4]) = 1$$

$$g([3,0,2],[1,8,7,5]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,7,5]) = 0$$

$$g([3,0,2],[1,8,7,6]) = \prod_{i=0}^{8} g([3,0,2,i],[1,8,7,6]) = 1$$

$$g([3,0,4],[1,8,7]) = \sum_{i=0}^{8} g([3,0,4],[1,8,7,i]) = 1$$

$$g([3,0,4],[1,8,7,2]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,7,2]) = 0$$

$$g([3,0,4],[1,8,7,5]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,7,5]) = 0$$

$$g([3,0,4],[1,8,7,6]) = \prod_{i=0}^{8} g([3,0,4,i],[1,8,7,6]) = 1$$

$$g([3,0,5],[1,8,7]) = \sum_{i=0}^{8} g([3,0,5],[1,8,7,i]) = 2$$

$$g([3,0,5],[1,8,7,2]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,7,2]) = 0$$

$$g([3,0,5],[1,8,7,4]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,7,4]) = 1$$

$$g([3,0,5],[1,8,7,6]) = \prod_{i=0}^{8} g([3,0,5,i],[1,8,7,6]) = 1$$

$$g([3,0,6],[1,8,7]) = \sum_{i=0}^{8} g([3,0,6],[1,8,7,i]) = 0$$

$$g([3,0,6],[1,8,7,2]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,7,2]) = 0$$

$$g([3,0,6],[1,8,7,4]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,7,4]) = 0$$

$$g([3,0,6],[1,8,7,5]) = \prod_{i=0}^{8} g([3,0,6,i],[1,8,7,5]) = 0$$

$$g([3,2],[1,8]) = \sum_{i=0}^{8} g([3,2],[1,8,i]) = 76$$

$$g([3,2],[1,8,0]) = \prod_{i=0}^{8} g([3,2,i],[1,8,0]) = 0$$

$$g([3,2,4],[1,8,0]) = \sum_{i=0}^{8} g([3,2,4],[1,8,0,i]) = 0$$

$$g([3,2,4],[1,8,0,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,0,5]) = 0$$

$$g([3,2,4],[1,8,0,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,0,6]) = 0$$

$$g([3,2,4],[1,8,0,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,0,7]) = 0$$

$$g([3,2,5],[1,8,0]) = \sum_{i=0}^{8} g([3,2,5],[1,8,0,i]) = 1$$

$$g([3,2,5],[1,8,0,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,0,4]) = 1$$

$$g([3,2,5],[1,8,0,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,0,6]) = 0$$

$$g([3,2,5],[1,8,0,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,0,7]) = 0$$

$$g([3,2,6],[1,8,0]) = \sum_{i=0}^{8} g([3,2,6],[1,8,0,i]) = 1$$

$$g([3,2,6],[1,8,0,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,0,4]) = 1$$

$$g([3,2,6],[1,8,0,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,0,5]) = 0$$

$$g([3,2,6],[1,8,0,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,0,7]) = 0$$

$$g([3,2,7],[1,8,0]) = \sum_{i=0}^{8} g([3,2,7],[1,8,0,i]) = 3$$

$$g([3,2,7],[1,8,0,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,0,4]) = 1$$

$$g([3,2,7],[1,8,0,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,0,5]) = 1$$

$$g([3,2,7],[1,8,0,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,0,6]) = 1$$

$$g([3,2],[1,8,4]) = \prod_{i=0}^{8} g([3,2,i],[1,8,4]) = 36$$

$$g([3,2,0],[1,8,4]) = \sum_{i=0}^{8} g([3,2,0],[1,8,4,i]) = 2$$

$$g([3,2,0],[1,8,4,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,4,5]) = 0$$

$$g([3,2,0],[1,8,4,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,4,6]) = 1$$

$$g([3,2,0],[1,8,4,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,4,7]) = 1$$

$$g([3,2,5],[1,8,4]) = \sum_{i=0}^{8} g([3,2,5],[1,8,4,i]) = 3$$

$$g([3,2,5],[1,8,4,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,4,0]) = 1$$

$$g([3,2,5],[1,8,4,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,4,6]) = 1$$

$$g([3,2,5],[1,8,4,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,4,7]) = 1$$

$$g([3,2,6],[1,8,4]) = \sum_{i=0}^{8} g([3,2,6],[1,8,4,i]) = 2$$

$$g([3,2,6],[1,8,4,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,4,0]) = 1$$

$$g([3,2,6],[1,8,4,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,4,5]) = 0$$

$$g([3,2,6],[1,8,4,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,4,7]) = 1$$

$$g([3,2,7],[1,8,4]) = \sum_{i=0}^{8} g([3,2,7],[1,8,4,i]) = 3$$

$$g([3,2,7],[1,8,4,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,4,0]) = 1$$

$$g([3,2,7],[1,8,4,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,4,5]) = 1$$

$$g([3,2,7],[1,8,4,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,4,6]) = 1$$

$$g([3,2],[1,8,5]) = \prod_{i=0}^{8} g([3,2,i],[1,8,5]) = 0$$

$$g([3,2,0],[1,8,5]) = \sum_{i=0}^{8} g([3,2,0],[1,8,5,i]) = 1$$

$$g([3,2,0],[1,8,5,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,5,4]) = 0$$

$$g([3,2,0],[1,8,5,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,5,6]) = 1$$

$$g([3,2,0],[1,8,5,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,5,7]) = 0$$

$$g([3,2,4],[1,8,5]) = \sum_{i=0}^{8} g([3,2,4],[1,8,5,i]) = 1$$

$$g([3,2,4],[1,8,5,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,5,0]) = 0$$

$g([3,2,4],[1,8,5,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,5,6]) = 1$

$g([3,2,4],[1,8,5,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,5,7]) = 0$

$g([3,2,6],[1,8,5]) = \sum_{i=0}^{8} g([3,2,6],[1,8,5,i]) = 0$

$g([3,2,6],[1,8,5,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,5,0]) = 0$

$g([3,2,6],[1,8,5,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,5,4]) = 0$

$g([3,2,6],[1,8,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,5,7]) = 0$

$g([3,2,7],[1,8,5]) = \sum_{i=0}^{8} g([3,2,7],[1,8,5,i]) = 3$

$g([3,2,7],[1,8,5,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,5,0]) = 1$

$g([3,2,7],[1,8,5,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,5,4]) = 1$

$g([3,2,7],[1,8,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,5,6]) = 1$

$g([3,2],[1,8,6]) = \prod_{i=0}^{8} g([3,2,i],[1,8,6]) = 36$

$g([3,2,0],[1,8,6]) = \sum_{i=0}^{8} g([3,2,0],[1,8,6,i]) = 3$

$g([3,2,0],[1,8,6,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,6,4]) = 1$

$g([3,2,0],[1,8,6,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,6,5]) = 1$

$g([3,2,0],[1,8,6,7]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,6,7]) = 1$

$g([3,2,4],[1,8,6]) = \sum_{i=0}^{8} g([3,2,4],[1,8,6,i]) = 2$

$g([3,2,4],[1,8,6,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,6,0]) = 0$

$g([3,2,4],[1,8,6,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,6,5]) = 1$

$g([3,2,4],[1,8,6,7]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,6,7]) = 1$

$g([3,2,5],[1,8,6]) = \sum_{i=0}^{8} g([3,2,5],[1,8,6,i]) = 2$

$g([3,2,5],[1,8,6,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,6,0]) = 0$

$g([3,2,5],[1,8,6,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,6,4]) = 1$

$g([3,2,5],[1,8,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,6,7]) = 1$

$g([3,2,7],[1,8,6]) = \sum_{i=0}^{8} g([3,2,7],[1,8,6,i]) = 3$

$g([3,2,7],[1,8,6,0]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,6,0]) = 1$

$g([3,2,7],[1,8,6,4]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,6,4]) = 1$

$$g([3,2,7],[1,8,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[1,8,6,5]) = 1$$

$$g([3,2],[1,8,7]) = \prod_{i=0}^{8} g([3,2,i],[1,8,7]) = 4$$

$$g([3,2,0],[1,8,7]) = \sum_{i=0}^{8} g([3,2,0],[1,8,7,i]) = 2$$

$$g([3,2,0],[1,8,7,4]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,7,4]) = 1$$

$$g([3,2,0],[1,8,7,5]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,7,5]) = 0$$

$$g([3,2,0],[1,8,7,6]) = \prod_{i=0}^{8} g([3,2,0,i],[1,8,7,6]) = 1$$

$$g([3,2,4],[1,8,7]) = \sum_{i=0}^{8} g([3,2,4],[1,8,7,i]) = 1$$

$$g([3,2,4],[1,8,7,0]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,7,0]) = 0$$

$$g([3,2,4],[1,8,7,5]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,7,5]) = 0$$

$$g([3,2,4],[1,8,7,6]) = \prod_{i=0}^{8} g([3,2,4,i],[1,8,7,6]) = 1$$

$$g([3,2,5],[1,8,7]) = \sum_{i=0}^{8} g([3,2,5],[1,8,7,i]) = 2$$

$$g([3,2,5],[1,8,7,0]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,7,0]) = 0$$

$$g([3,2,5],[1,8,7,4]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,7,4]) = 1$$

$$g([3,2,5],[1,8,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[1,8,7,6]) = 1$$

$$g([3,2,6],[1,8,7]) = \sum_{i=0}^{8} g([3,2,6],[1,8,7,i]) = 1$$

$$g([3,2,6],[1,8,7,0]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,7,0]) = 0$$

$$g([3,2,6],[1,8,7,4]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,7,4]) = 1$$

$$g([3,2,6],[1,8,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[1,8,7,5]) = 0$$

$$g([3,4],[1,8]) = \sum_{i=0}^{8} g([3,4],[1,8,i]) = 6$$

$$g([3,4],[1,8,0]) = \prod_{i=0}^{8} g([3,4,i],[1,8,0]) = 0$$

$$g([3,4,2],[1,8,0]) = \sum_{i=0}^{8} g([3,4,2],[1,8,0,i]) = 0$$

$$g([3,4,2],[1,8,0,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,0,5]) = 0$$

$$g([3,4,2],[1,8,0,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,0,6]) = 0$$

$$g([3,4,2],[1,8,0,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,0,7]) = 0$$

$$g([3,4,5],[1,8,0]) = \sum_{i=0}^{8} g([3,4,5],[1,8,0,i]) = 0$$

$$g([3,4,5],[1,8,0,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,0,2]) = 0$$

$$g([3,4,5],[1,8,0,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,0,6]) = 0$$

$$g([3,4,5],[1,8,0,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,0,7]) = 0$$

$$g([3,4,6],[1,8,0]) = \sum_{i=0}^{8} g([3,4,6],[1,8,0,i]) = 1$$

$$g([3,4,6],[1,8,0,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,0,2]) = 1$$

$$g([3,4,6],[1,8,0,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,0,5]) = 0$$

$$g([3,4,6],[1,8,0,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,0,7]) = 0$$

$$g([3,4,7],[1,8,0]) = \sum_{i=0}^{8} g([3,4,7],[1,8,0,i]) = 2$$

$$g([3,4,7],[1,8,0,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,0,2]) = 1$$

$$g([3,4,7],[1,8,0,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,0,5]) = 1$$

$$g([3,4,7],[1,8,0,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,0,6]) = 0$$

$$g([3,4],[1,8,2]) = \prod_{i=0}^{8} g([3,4,i],[1,8,2]) = 0$$

$$g([3,4,0],[1,8,2]) = \sum_{i=0}^{8} g([3,4,0],[1,8,2,i]) = 1$$

$$g([3,4,0],[1,8,2,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,2,5]) = 1$$

$$g([3,4,0],[1,8,2,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,2,6]) = 0$$

$$g([3,4,0],[1,8,2,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,2,7]) = 0$$

$$g([3,4,5],[1,8,2]) = \sum_{i=0}^{8} g([3,4,5],[1,8,2,i]) = 0$$

$$g([3,4,5],[1,8,2,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,2,0]) = 0$$

$$g([3,4,5],[1,8,2,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,2,6]) = 0$$

$$g([3,4,5],[1,8,2,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,2,7]) = 0$$

$$g([3,4,6],[1,8,2]) = \sum_{i=0}^{8} g([3,4,6],[1,8,2,i]) = 2$$

$$g([3,4,6],[1,8,2,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,2,0]) = 1$$

$$g([3,4,6],[1,8,2,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,2,5]) = 1$$

$$g([3,4,6],[1,8,2,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,2,7]) = 0$$

$$g([3,4,7],[1,8,2]) = \sum_{i=0}^{8} g([3,4,7],[1,8,2,i]) = 2$$

$$g([3,4,7],[1,8,2,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,2,0]) = 1$$

$$g([3,4,7],[1,8,2,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,2,5]) = 1$$

$g([3,4,7],[1,8,2,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,2,6]) = 0$

$g([3,4],[1,8,5]) = \prod_{i=0}^{8} g([3,4,i],[1,8,5]) = 6$

$g([3,4,0],[1,8,5]) = \sum_{i=0}^{8} g([3,4,0],[1,8,5,i]) = 2$

$g([3,4,0],[1,8,5,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,5,2]) = 1$

$g([3,4,0],[1,8,5,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,5,6]) = 1$

$g([3,4,0],[1,8,5,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,5,7]) = 0$

$g([3,4,2],[1,8,5]) = \sum_{i=0}^{8} g([3,4,2],[1,8,5,i]) = 1$

$g([3,4,2],[1,8,5,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,5,0]) = 0$

$g([3,4,2],[1,8,5,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,5,6]) = 1$

$g([3,4,2],[1,8,5,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,5,7]) = 0$

$g([3,4,6],[1,8,5]) = \sum_{i=0}^{8} g([3,4,6],[1,8,5,i]) = 1$

$g([3,4,6],[1,8,5,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,5,0]) = 0$

$g([3,4,6],[1,8,5,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,5,2]) = 1$

$g([3,4,6],[1,8,5,7]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,5,7]) = 0$

$g([3,4,7],[1,8,5]) = \sum_{i=0}^{8} g([3,4,7],[1,8,5,i]) = 3$

$g([3,4,7],[1,8,5,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,5,0]) = 1$

$g([3,4,7],[1,8,5,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,5,2]) = 1$

$g([3,4,7],[1,8,5,6]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,5,6]) = 1$

$g([3,4],[1,8,6]) = \prod_{i=0}^{8} g([3,4,i],[1,8,6]) = 0$

$g([3,4,0],[1,8,6]) = \sum_{i=0}^{8} g([3,4,0],[1,8,6,i]) = 2$

$g([3,4,0],[1,8,6,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,6,2]) = 0$

$g([3,4,0],[1,8,6,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,6,5]) = 1$

$g([3,4,0],[1,8,6,7]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,6,7]) = 1$

$g([3,4,2],[1,8,6]) = \sum_{i=0}^{8} g([3,4,2],[1,8,6,i]) = 2$

$g([3,4,2],[1,8,6,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,6,0]) = 0$

$g([3,4,2],[1,8,6,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,6,5]) = 1$

$g([3,4,2],[1,8,6,7]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,6,7]) = 1$

$g([3,4,5],[1,8,6]) = \sum_{i=0}^{8} g([3,4,5],[1,8,6,i]) = 0$

$g([3,4,5],[1,8,6,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,6,0]) = 0$

$g([3,4,5],[1,8,6,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,6,2]) = 0$

$g([3,4,5],[1,8,6,7]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,6,7]) = 0$

$g([3,4,7],[1,8,6]) = \sum_{i=0}^{8} g([3,4,7],[1,8,6,i]) = 1$

$g([3,4,7],[1,8,6,0]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,6,0]) = 0$

$g([3,4,7],[1,8,6,2]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,6,2]) = 0$

$g([3,4,7],[1,8,6,5]) = \prod_{i=0}^{8} g([3,4,7,i],[1,8,6,5]) = 1$

$g([3,4],[1,8,7]) = \prod_{i=0}^{8} g([3,4,i],[1,8,7]) = 0$

$g([3,4,0],[1,8,7]) = \sum_{i=0}^{8} g([3,4,0],[1,8,7,i]) = 1$

$g([3,4,0],[1,8,7,2]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,7,2]) = 0$

$g([3,4,0],[1,8,7,5]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,7,5]) = 0$

$g([3,4,0],[1,8,7,6]) = \prod_{i=0}^{8} g([3,4,0,i],[1,8,7,6]) = 1$

$g([3,4,2],[1,8,7]) = \sum_{i=0}^{8} g([3,4,2],[1,8,7,i]) = 1$

$g([3,4,2],[1,8,7,0]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,7,0]) = 0$

$g([3,4,2],[1,8,7,5]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,7,5]) = 0$

$g([3,4,2],[1,8,7,6]) = \prod_{i=0}^{8} g([3,4,2,i],[1,8,7,6]) = 1$

$g([3,4,5],[1,8,7]) = \sum_{i=0}^{8} g([3,4,5],[1,8,7,i]) = 0$

$g([3,4,5],[1,8,7,0]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,7,0]) = 0$

$g([3,4,5],[1,8,7,2]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,7,2]) = 0$

$g([3,4,5],[1,8,7,6]) = \prod_{i=0}^{8} g([3,4,5,i],[1,8,7,6]) = 0$

$g([3,4,6],[1,8,7]) = \sum_{i=0}^{8} g([3,4,6],[1,8,7,i]) = 0$

$g([3,4,6],[1,8,7,0]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,7,0]) = 0$

$g([3,4,6],[1,8,7,2]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,7,2]) = 0$

$g([3,4,6],[1,8,7,5]) = \prod_{i=0}^{8} g([3,4,6,i],[1,8,7,5]) = 0$

$g([3,5],[1,8]) = \sum_{i=0}^{8} g([3,5],[1,8,i]) = 36$

$g([3,5],[1,8,0]) = \prod_{i=0}^{8} g([3,5,i],[1,8,0]) = 0$

$g([3,5,2],[1,8,0]) = \sum_{i=0}^{8} g([3,5,2],[1,8,0,i]) = 1$

$g([3,5,2],[1,8,0,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,0,4]) = 1$

$g([3,5,2],[1,8,0,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,0,6]) = 0$

$g([3,5,2],[1,8,0,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,0,7]) = 0$

$g([3,5,4],[1,8,0]) = \sum_{i=0}^{8} g([3,5,4],[1,8,0,i]) = 0$

$g([3,5,4],[1,8,0,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,0,2]) = 0$

$g([3,5,4],[1,8,0,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,0,6]) = 0$

$g([3,5,4],[1,8,0,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,0,7]) = 0$

$g([3,5,6],[1,8,0]) = \sum_{i=0}^{8} g([3,5,6],[1,8,0,i]) = 2$

$g([3,5,6],[1,8,0,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,0,2]) = 1$

$g([3,5,6],[1,8,0,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,0,4]) = 1$

$g([3,5,6],[1,8,0,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,0,7]) = 0$

$g([3,5,7],[1,8,0]) = \sum_{i=0}^{8} g([3,5,7],[1,8,0,i]) = 2$

$g([3,5,7],[1,8,0,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,0,2]) = 1$

$g([3,5,7],[1,8,0,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,0,4]) = 1$

$g([3,5,7],[1,8,0,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,0,6]) = 0$

$g([3,5],[1,8,2]) = \prod_{i=0}^{8} g([3,5,i],[1,8,2]) = 0$

$g([3,5,0],[1,8,2]) = \sum_{i=0}^{8} g([3,5,0],[1,8,2,i]) = 0$

$g([3,5,0],[1,8,2,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,2,4]) = 0$

$g([3,5,0],[1,8,2,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,2,6]) = 0$

$g([3,5,0],[1,8,2,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,2,7]) = 0$

$g([3,5,4],[1,8,2]) = \sum_{i=0}^{8} g([3,5,4],[1,8,2,i]) = 0$

$g([3,5,4],[1,8,2,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,2,0]) = 0$

$g([3,5,4],[1,8,2,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,2,6]) = 0$

$g([3,5,4],[1,8,2,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,2,7]) = 0$

$g([3,5,6],[1,8,2]) = \sum_{i=0}^{8} g([3,5,6],[1,8,2,i]) = 1$

$g([3,5,6],[1,8,2,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,2,0]) = 1$

$g([3,5,6],[1,8,2,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,2,4]) = 0$

$g([3,5,6],[1,8,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,2,7]) = 0$

$g([3,5,7],[1,8,2]) = \sum_{i=0}^{8} g([3,5,7],[1,8,2,i]) = 2$

$g([3,5,7],[1,8,2,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,2,0]) = 1$

$g([3,5,7],[1,8,2,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,2,4]) = 1$

$g([3,5,7],[1,8,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,2,6]) = 0$

$g([3,5],[1,8,4]) = \prod_{i=0}^{8} g([3,5,i],[1,8,4]) = 36$

$g([3,5,0],[1,8,4]) = \sum_{i=0}^{8} g([3,5,0],[1,8,4,i]) = 2$

$g([3,5,0],[1,8,4,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,4,2]) = 0$

$g([3,5,0],[1,8,4,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,4,6]) = 1$

$g([3,5,0],[1,8,4,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,4,7]) = 1$

$g([3,5,2],[1,8,4]) = \sum_{i=0}^{8} g([3,5,2],[1,8,4,i]) = 3$

$g([3,5,2],[1,8,4,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,4,0]) = 1$

$g([3,5,2],[1,8,4,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,4,6]) = 1$

$g([3,5,2],[1,8,4,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,4,7]) = 1$

$g([3,5,6],[1,8,4]) = \sum_{i=0}^{8} g([3,5,6],[1,8,4,i]) = 2$

$g([3,5,6],[1,8,4,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,4,0]) = 1$

$g([3,5,6],[1,8,4,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,4,2]) = 0$

$g([3,5,6],[1,8,4,7]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,4,7]) = 1$

$g([3,5,7],[1,8,4]) = \sum_{i=0}^{8} g([3,5,7],[1,8,4,i]) = 3$

$g([3,5,7],[1,8,4,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,4,0]) = 1$

$g([3,5,7],[1,8,4,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,4,2]) = 1$

$g([3,5,7],[1,8,4,6]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,4,6]) = 1$

$g([3,5],[1,8,6]) = \prod_{i=0}^{8} g([3,5,i],[1,8,6]) = 0$

$g([3,5,0],[1,8,6]) = \sum_{i=0}^{8} g([3,5,0],[1,8,6,i]) = 2$

$g([3,5,0],[1,8,6,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,6,2]) = 0$

$g([3,5,0],[1,8,6,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,6,4]) = 1$

$g([3,5,0],[1,8,6,7]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,6,7]) = 1$

$g([3,5,2],[1,8,6]) = \sum_{i=0}^{8} g([3,5,2],[1,8,6,i]) = 2$

$g([3,5,2],[1,8,6,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,6,0]) = 0$

$g([3,5,2],[1,8,6,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,6,4]) = 1$

$g([3,5,2],[1,8,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,6,7]) = 1$

$g([3,5,4],[1,8,6]) = \sum_{i=0}^{8} g([3,5,4],[1,8,6,i]) = 0$

$g([3,5,4],[1,8,6,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,6,0]) = 0$

$g([3,5,4],[1,8,6,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,6,2]) = 0$

$g([3,5,4],[1,8,6,7]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,6,7]) = 0$

$g([3,5,7],[1,8,6]) = \sum_{i=0}^{8} g([3,5,7],[1,8,6,i]) = 1$

$g([3,5,7],[1,8,6,0]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,6,0]) = 0$

$g([3,5,7],[1,8,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,6,2]) = 0$

$g([3,5,7],[1,8,6,4]) = \prod_{i=0}^{8} g([3,5,7,i],[1,8,6,4]) = 1$

$g([3,5],[1,8,7]) = \prod_{i=0}^{8} g([3,5,i],[1,8,7]) = 0$

$g([3,5,0],[1,8,7]) = \sum_{i=0}^{8} g([3,5,0],[1,8,7,i]) = 2$

$g([3,5,0],[1,8,7,2]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,7,2]) = 0$

$g([3,5,0],[1,8,7,4]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,7,4]) = 1$

$g([3,5,0],[1,8,7,6]) = \prod_{i=0}^{8} g([3,5,0,i],[1,8,7,6]) = 1$

$g([3,5,2],[1,8,7]) = \sum_{i=0}^{8} g([3,5,2],[1,8,7,i]) = 2$

$g([3,5,2],[1,8,7,0]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,7,0]) = 0$

$g([3,5,2],[1,8,7,4]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,7,4]) = 1$

$g([3,5,2],[1,8,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[1,8,7,6]) = 1$

$$g([3,5,4],[1,8,7]) = \sum_{i=0}^{8} g([3,5,4],[1,8,7,i]) = 0$$

$$g([3,5,4],[1,8,7,0]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,7,0]) = 0$$

$$g([3,5,4],[1,8,7,2]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,7,2]) = 0$$

$$g([3,5,4],[1,8,7,6]) = \prod_{i=0}^{8} g([3,5,4,i],[1,8,7,6]) = 0$$

$$g([3,5,6],[1,8,7]) = \sum_{i=0}^{8} g([3,5,6],[1,8,7,i]) = 1$$

$$g([3,5,6],[1,8,7,0]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,7,0]) = 0$$

$$g([3,5,6],[1,8,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,7,2]) = 0$$

$$g([3,5,6],[1,8,7,4]) = \prod_{i=0}^{8} g([3,5,6,i],[1,8,7,4]) = 1$$

$$g([3,6],[1,8]) = \sum_{i=0}^{8} g([3,6],[1,8,i]) = 6$$

$$g([3,6],[1,8,0]) = \prod_{i=0}^{8} g([3,6,i],[1,8,0]) = 6$$

$$g([3,6,2],[1,8,0]) = \sum_{i=0}^{8} g([3,6,2],[1,8,0,i]) = 1$$

$$g([3,6,2],[1,8,0,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,0,4]) = 1$$

$$g([3,6,2],[1,8,0,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,0,5]) = 0$$

$$g([3,6,2],[1,8,0,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,0,7]) = 0$$

$$g([3,6,4],[1,8,0]) = \sum_{i=0}^{8} g([3,6,4],[1,8,0,i]) = 1$$

$$g([3,6,4],[1,8,0,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,0,2]) = 1$$

$$g([3,6,4],[1,8,0,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,0,5]) = 0$$

$$g([3,6,4],[1,8,0,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,0,7]) = 0$$

$$g([3,6,5],[1,8,0]) = \sum_{i=0}^{8} g([3,6,5],[1,8,0,i]) = 2$$

$$g([3,6,5],[1,8,0,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,0,2]) = 1$$

$$g([3,6,5],[1,8,0,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,0,4]) = 1$$

$$g([3,6,5],[1,8,0,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,0,7]) = 0$$

$$g([3,6,7],[1,8,0]) = \sum_{i=0}^{8} g([3,6,7],[1,8,0,i]) = 3$$

$$g([3,6,7],[1,8,0,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,0,2]) = 1$$

$$g([3,6,7],[1,8,0,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,0,4]) = 1$$

$$g([3,6,7],[1,8,0,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,0,5]) = 1$$

$g([3,6],[1,8,2]) = \prod_{i=0}^{8} g([3,6,i],[1,8,2]) = 0$

$g([3,6,0],[1,8,2]) = \sum_{i=0}^{8} g([3,6,0],[1,8,2,i]) = 0$

$g([3,6,0],[1,8,2,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,2,4]) = 0$

$g([3,6,0],[1,8,2,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,2,5]) = 0$

$g([3,6,0],[1,8,2,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,2,7]) = 0$

$g([3,6,4],[1,8,2]) = \sum_{i=0}^{8} g([3,6,4],[1,8,2,i]) = 2$

$g([3,6,4],[1,8,2,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,2,0]) = 1$

$g([3,6,4],[1,8,2,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,2,5]) = 1$

$g([3,6,4],[1,8,2,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,2,7]) = 0$

$g([3,6,5],[1,8,2]) = \sum_{i=0}^{8} g([3,6,5],[1,8,2,i]) = 1$

$g([3,6,5],[1,8,2,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,2,0]) = 1$

$g([3,6,5],[1,8,2,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,2,4]) = 0$

$g([3,6,5],[1,8,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,2,7]) = 0$

$g([3,6,7],[1,8,2]) = \sum_{i=0}^{8} g([3,6,7],[1,8,2,i]) = 2$

$g([3,6,7],[1,8,2,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,2,0]) = 1$

$g([3,6,7],[1,8,2,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,2,4]) = 0$

$g([3,6,7],[1,8,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,2,5]) = 1$

$g([3,6],[1,8,4]) = \prod_{i=0}^{8} g([3,6,i],[1,8,4]) = 0$

$g([3,6,0],[1,8,4]) = \sum_{i=0}^{8} g([3,6,0],[1,8,4,i]) = 0$

$g([3,6,0],[1,8,4,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,4,2]) = 0$

$g([3,6,0],[1,8,4,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,4,5]) = 0$

$g([3,6,0],[1,8,4,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,4,7]) = 0$

$g([3,6,2],[1,8,4]) = \sum_{i=0}^{8} g([3,6,2],[1,8,4,i]) = 2$

$g([3,6,2],[1,8,4,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,4,0]) = 1$

$g([3,6,2],[1,8,4,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,4,5]) = 0$

$g([3,6,2],[1,8,4,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,4,7]) = 1$

$g([3,6,5],[1,8,4]) = \sum_{i=0}^{8} g([3,6,5],[1,8,4,i]) = 2$

$g([3,6,5],[1,8,4,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,4,0]) = 1$

$g([3,6,5],[1,8,4,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,4,2]) = 0$

$g([3,6,5],[1,8,4,7]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,4,7]) = 1$

$g([3,6,7],[1,8,4]) = \sum_{i=0}^{8} g([3,6,7],[1,8,4,i]) = 1$

$g([3,6,7],[1,8,4,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,4,0]) = 1$

$g([3,6,7],[1,8,4,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,4,2]) = 0$

$g([3,6,7],[1,8,4,5]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,4,5]) = 0$

$g([3,6],[1,8,5]) = \prod_{i=0}^{8} g([3,6,i],[1,8,5]) = 0$

$g([3,6,0],[1,8,5]) = \sum_{i=0}^{8} g([3,6,0],[1,8,5,i]) = 0$

$g([3,6,0],[1,8,5,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,5,2]) = 0$

$g([3,6,0],[1,8,5,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,5,4]) = 0$

$g([3,6,0],[1,8,5,7]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,5,7]) = 0$

$g([3,6,2],[1,8,5]) = \sum_{i=0}^{8} g([3,6,2],[1,8,5,i]) = 0$

$g([3,6,2],[1,8,5,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,5,0]) = 0$

$g([3,6,2],[1,8,5,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,5,4]) = 0$

$g([3,6,2],[1,8,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,5,7]) = 0$

$g([3,6,4],[1,8,5]) = \sum_{i=0}^{8} g([3,6,4],[1,8,5,i]) = 1$

$g([3,6,4],[1,8,5,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,5,0]) = 0$

$g([3,6,4],[1,8,5,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,5,2]) = 1$

$g([3,6,4],[1,8,5,7]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,5,7]) = 0$

$g([3,6,7],[1,8,5]) = \sum_{i=0}^{8} g([3,6,7],[1,8,5,i]) = 2$

$g([3,6,7],[1,8,5,0]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,5,0]) = 1$

$g([3,6,7],[1,8,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,5,2]) = 1$

$g([3,6,7],[1,8,5,4]) = \prod_{i=0}^{8} g([3,6,7,i],[1,8,5,4]) = 0$

$g([3,6],[1,8,7]) = \prod_{i=0}^{8} g([3,6,i],[1,8,7]) = 0$

$$g([3,6,0],[1,8,7]) = \sum_{i=0}^{8} g([3,6,0],[1,8,7,i]) = 0$$

$$g([3,6,0],[1,8,7,2]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,7,2]) = 0$$

$$g([3,6,0],[1,8,7,4]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,7,4]) = 0$$

$$g([3,6,0],[1,8,7,5]) = \prod_{i=0}^{8} g([3,6,0,i],[1,8,7,5]) = 0$$

$$g([3,6,2],[1,8,7]) = \sum_{i=0}^{8} g([3,6,2],[1,8,7,i]) = 1$$

$$g([3,6,2],[1,8,7,0]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,7,0]) = 0$$

$$g([3,6,2],[1,8,7,4]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,7,4]) = 1$$

$$g([3,6,2],[1,8,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[1,8,7,5]) = 0$$

$$g([3,6,4],[1,8,7]) = \sum_{i=0}^{8} g([3,6,4],[1,8,7,i]) = 0$$

$$g([3,6,4],[1,8,7,0]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,7,0]) = 0$$

$$g([3,6,4],[1,8,7,2]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,7,2]) = 0$$

$$g([3,6,4],[1,8,7,5]) = \prod_{i=0}^{8} g([3,6,4,i],[1,8,7,5]) = 0$$

$$g([3,6,5],[1,8,7]) = \sum_{i=0}^{8} g([3,6,5],[1,8,7,i]) = 1$$

$$g([3,6,5],[1,8,7,0]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,7,0]) = 0$$

$$g([3,6,5],[1,8,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,7,2]) = 0$$

$$g([3,6,5],[1,8,7,4]) = \prod_{i=0}^{8} g([3,6,5,i],[1,8,7,4]) = 1$$

$$g([3,7],[1,8]) = \sum_{i=0}^{8} g([3,7],[1,8,i]) = 106$$

$$g([3,7],[1,8,0]) = \prod_{i=0}^{8} g([3,7,i],[1,8,0]) = 36$$

$$g([3,7,2],[1,8,0]) = \sum_{i=0}^{8} g([3,7,2],[1,8,0,i]) = 3$$

$$g([3,7,2],[1,8,0,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,0,4]) = 1$$

$$g([3,7,2],[1,8,0,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,0,5]) = 1$$

$$g([3,7,2],[1,8,0,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,0,6]) = 1$$

$$g([3,7,4],[1,8,0]) = \sum_{i=0}^{8} g([3,7,4],[1,8,0,i]) = 2$$

$$g([3,7,4],[1,8,0,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,0,2]) = 1$$

$$g([3,7,4],[1,8,0,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,0,5]) = 1$$

$$g([3,7,4],[1,8,0,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,0,6]) = 0$$

$g([3,7,5],[1,8,0]) = \sum_{i=0}^{8} g([3,7,5],[1,8,0,i]) = 2$

$g([3,7,5],[1,8,0,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,0,2]) = 1$

$g([3,7,5],[1,8,0,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,0,4]) = 1$

$g([3,7,5],[1,8,0,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,0,6]) = 0$

$g([3,7,6],[1,8,0]) = \sum_{i=0}^{8} g([3,7,6],[1,8,0,i]) = 3$

$g([3,7,6],[1,8,0,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,0,2]) = 1$

$g([3,7,6],[1,8,0,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,0,4]) = 1$

$g([3,7,6],[1,8,0,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,0,5]) = 1$

$g([3,7],[1,8,2]) = \prod_{i=0}^{8} g([3,7,i],[1,8,2]) = 16$

$g([3,7,0],[1,8,2]) = \sum_{i=0}^{8} g([3,7,0],[1,8,2,i]) = 2$

$g([3,7,0],[1,8,2,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,2,4]) = 0$

$g([3,7,0],[1,8,2,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,2,5]) = 1$

$g([3,7,0],[1,8,2,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,2,6]) = 1$

$g([3,7,4],[1,8,2]) = \sum_{i=0}^{8} g([3,7,4],[1,8,2,i]) = 2$

$g([3,7,4],[1,8,2,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,2,0]) = 1$

$g([3,7,4],[1,8,2,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,2,5]) = 1$

$g([3,7,4],[1,8,2,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,2,6]) = 0$

$g([3,7,5],[1,8,2]) = \sum_{i=0}^{8} g([3,7,5],[1,8,2,i]) = 2$

$g([3,7,5],[1,8,2,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,2,0]) = 1$

$g([3,7,5],[1,8,2,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,2,4]) = 1$

$g([3,7,5],[1,8,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,2,6]) = 0$

$g([3,7,6],[1,8,2]) = \sum_{i=0}^{8} g([3,7,6],[1,8,2,i]) = 2$

$g([3,7,6],[1,8,2,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,2,0]) = 1$

$g([3,7,6],[1,8,2,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,2,4]) = 0$

$g([3,7,6],[1,8,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,2,5]) = 1$

$g([3,7],[1,8,4]) = \prod_{i=0}^{8} g([3,7,i],[1,8,4]) = 9$

$$g([3,7,0],[1,8,4]) = \sum_{i=0}^{8} g([3,7,0],[1,8,4,i]) = 1$$

$$g([3,7,0],[1,8,4,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,4,2]) = 0$$

$$g([3,7,0],[1,8,4,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,4,5]) = 0$$

$$g([3,7,0],[1,8,4,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,4,6]) = 1$$

$$g([3,7,2],[1,8,4]) = \sum_{i=0}^{8} g([3,7,2],[1,8,4,i]) = 3$$

$$g([3,7,2],[1,8,4,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,4,0]) = 1$$

$$g([3,7,2],[1,8,4,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,4,5]) = 1$$

$$g([3,7,2],[1,8,4,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,4,6]) = 1$$

$$g([3,7,5],[1,8,4]) = \sum_{i=0}^{8} g([3,7,5],[1,8,4,i]) = 3$$

$$g([3,7,5],[1,8,4,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,4,0]) = 1$$

$$g([3,7,5],[1,8,4,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,4,2]) = 1$$

$$g([3,7,5],[1,8,4,6]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,4,6]) = 1$$

$$g([3,7,6],[1,8,4]) = \sum_{i=0}^{8} g([3,7,6],[1,8,4,i]) = 1$$

$$g([3,7,6],[1,8,4,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,4,0]) = 1$$

$$g([3,7,6],[1,8,4,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,4,2]) = 0$$

$$g([3,7,6],[1,8,4,5]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,4,5]) = 0$$

$$g([3,7],[1,8,5]) = \prod_{i=0}^{8} g([3,7,i],[1,8,5]) = 36$$

$$g([3,7,0],[1,8,5]) = \sum_{i=0}^{8} g([3,7,0],[1,8,5,i]) = 2$$

$$g([3,7,0],[1,8,5,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,5,2]) = 1$$

$$g([3,7,0],[1,8,5,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,5,4]) = 0$$

$$g([3,7,0],[1,8,5,6]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,5,6]) = 1$$

$$g([3,7,2],[1,8,5]) = \sum_{i=0}^{8} g([3,7,2],[1,8,5,i]) = 3$$

$$g([3,7,2],[1,8,5,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,5,0]) = 1$$

$$g([3,7,2],[1,8,5,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,5,4]) = 1$$

$$g([3,7,2],[1,8,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,5,6]) = 1$$

$$g([3,7,4],[1,8,5]) = \sum_{i=0}^{8} g([3,7,4],[1,8,5,i]) = 3$$

$$g([3,7,4],[1,8,5,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,5,0]) = 1$$

$$g([3,7,4],[1,8,5,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,5,2]) = 1$$

$$g([3,7,4],[1,8,5,6]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,5,6]) = 1$$

$$g([3,7,6],[1,8,5]) = \sum_{i=0}^{8} g([3,7,6],[1,8,5,i]) = 2$$

$$g([3,7,6],[1,8,5,0]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,5,0]) = 1$$

$$g([3,7,6],[1,8,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,5,2]) = 1$$

$$g([3,7,6],[1,8,5,4]) = \prod_{i=0}^{8} g([3,7,6,i],[1,8,5,4]) = 0$$

$$g([3,7],[1,8,6]) = \prod_{i=0}^{8} g([3,7,i],[1,8,6]) = 9$$

$$g([3,7,0],[1,8,6]) = \sum_{i=0}^{8} g([3,7,0],[1,8,6,i]) = 3$$

$$g([3,7,0],[1,8,6,2]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,6,2]) = 1$$

$$g([3,7,0],[1,8,6,4]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,6,4]) = 1$$

$$g([3,7,0],[1,8,6,5]) = \prod_{i=0}^{8} g([3,7,0,i],[1,8,6,5]) = 1$$

$$g([3,7,2],[1,8,6]) = \sum_{i=0}^{8} g([3,7,2],[1,8,6,i]) = 3$$

$$g([3,7,2],[1,8,6,0]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,6,0]) = 1$$

$$g([3,7,2],[1,8,6,4]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,6,4]) = 1$$

$$g([3,7,2],[1,8,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[1,8,6,5]) = 1$$

$$g([3,7,4],[1,8,6]) = \sum_{i=0}^{8} g([3,7,4],[1,8,6,i]) = 1$$

$$g([3,7,4],[1,8,6,0]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,6,0]) = 0$$

$$g([3,7,4],[1,8,6,2]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,6,2]) = 0$$

$$g([3,7,4],[1,8,6,5]) = \prod_{i=0}^{8} g([3,7,4,i],[1,8,6,5]) = 1$$

$$g([3,7,5],[1,8,6]) = \sum_{i=0}^{8} g([3,7,5],[1,8,6,i]) = 1$$

$$g([3,7,5],[1,8,6,0]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,6,0]) = 0$$

$$g([3,7,5],[1,8,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,6,2]) = 0$$

$$g([3,7,5],[1,8,6,4]) = \prod_{i=0}^{8} g([3,7,5,i],[1,8,6,4]) = 1$$

$$g([4],[1]) = \sum_{i=0}^{8} g([4],[1,i]) \approx 1 \cdot 10^{8.5566}$$

$$g([4],[1,0]) = \prod_{i=0}^{8} g([4,i],[1,0]) \approx 1 \cdot 10^{5.89159}$$

$g([4,2],[1,0]) = \sum_{i=0}^{8} g([4,2],[1,0,i]) = 6$

$g([4,2],[1,0,3]) = \prod_{i=0}^{8} g([4,2,i],[1,0,3]) = 0$

$g([4,2,5],[1,0,3]) = \sum_{i=0}^{8} g([4,2,5],[1,0,3,i]) = 1$

$g([4,2,5],[1,0,3,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,3,6]) = 1$

$g([4,2,5],[1,0,3,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,3,7]) = 0$

$g([4,2,5],[1,0,3,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,3,8]) = 0$

$g([4,2,6],[1,0,3]) = \sum_{i=0}^{8} g([4,2,6],[1,0,3,i]) = 0$

$g([4,2,6],[1,0,3,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,3,5]) = 0$

$g([4,2,6],[1,0,3,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,3,7]) = 0$

$g([4,2,6],[1,0,3,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,3,8]) = 0$

$g([4,2,7],[1,0,3]) = \sum_{i=0}^{8} g([4,2,7],[1,0,3,i]) = 1$

$g([4,2,7],[1,0,3,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,3,5]) = 0$

$g([4,2,7],[1,0,3,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,3,6]) = 1$

$g([4,2,7],[1,0,3,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,3,8]) = 0$

$g([4,2,8],[1,0,3]) = \sum_{i=0}^{8} g([4,2,8],[1,0,3,i]) = 1$

$g([4,2,8],[1,0,3,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,3,5]) = 0$

$g([4,2,8],[1,0,3,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,3,6]) = 1$

$g([4,2,8],[1,0,3,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,3,7]) = 0$

$g([4,2],[1,0,5]) = \prod_{i=0}^{8} g([4,2,i],[1,0,5]) = 0$

$g([4,2,3],[1,0,5]) = \sum_{i=0}^{8} g([4,2,3],[1,0,5,i]) = 1$

$g([4,2,3],[1,0,5,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,5,6]) = 1$

$g([4,2,3],[1,0,5,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,5,7]) = 0$

$g([4,2,3],[1,0,5,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,5,8]) = 0$

$g([4,2,6],[1,0,5]) = \sum_{i=0}^{8} g([4,2,6],[1,0,5,i]) = 0$

$g([4,2,6],[1,0,5,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,5,3]) = 0$

$g([4,2,6],[1,0,5,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,5,7]) = 0$

$g([4,2,6],[1,0,5,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,5,8]) = 0$

$g([4,2,7],[1,0,5]) = \sum_{i=0}^{8} g([4,2,7],[1,0,5,i]) = 1$

$g([4,2,7],[1,0,5,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,5,3]) = 0$

$g([4,2,7],[1,0,5,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,5,6]) = 1$

$g([4,2,7],[1,0,5,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,5,8]) = 0$

$g([4,2,8],[1,0,5]) = \sum_{i=0}^{8} g([4,2,8],[1,0,5,i]) = 1$

$g([4,2,8],[1,0,5,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,5,3]) = 0$

$g([4,2,8],[1,0,5,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,5,6]) = 1$

$g([4,2,8],[1,0,5,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,5,7]) = 0$

$g([4,2],[1,0,6]) = \prod_{i=0}^{8} g([4,2,i],[1,0,6]) = 6$

$g([4,2,3],[1,0,6]) = \sum_{i=0}^{8} g([4,2,3],[1,0,6,i]) = 1$

$g([4,2,3],[1,0,6,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,6,5]) = 1$

$g([4,2,3],[1,0,6,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,6,7]) = 0$

$g([4,2,3],[1,0,6,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,6,8]) = 0$

$g([4,2,5],[1,0,6]) = \sum_{i=0}^{8} g([4,2,5],[1,0,6,i]) = 1$

$g([4,2,5],[1,0,6,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,6,3]) = 1$

$g([4,2,5],[1,0,6,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,6,7]) = 0$

$g([4,2,5],[1,0,6,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,6,8]) = 0$

$g([4,2,7],[1,0,6]) = \sum_{i=0}^{8} g([4,2,7],[1,0,6,i]) = 3$

$g([4,2,7],[1,0,6,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,6,3]) = 1$

$g([4,2,7],[1,0,6,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,6,5]) = 1$

$g([4,2,7],[1,0,6,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,6,8]) = 1$

$g([4,2,8],[1,0,6]) = \sum_{i=0}^{8} g([4,2,8],[1,0,6,i]) = 2$

$g([4,2,8],[1,0,6,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,6,3]) = 1$

$g([4,2,8],[1,0,6,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,6,5]) = 1$

$g([4,2,8],[1,0,6,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,6,7]) = 0$

$$g([4,2],[1,0,7]) = \prod_{i=0}^{8} g([4,2,i],[1,0,7]) = 0$$

$$g([4,2,3],[1,0,7]) = \sum_{i=0}^{8} g([4,2,3],[1,0,7,i]) = 0$$

$$g([4,2,3],[1,0,7,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,7,5]) = 0$$

$$g([4,2,3],[1,0,7,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,7,6]) = 0$$

$$g([4,2,3],[1,0,7,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,7,8]) = 0$$

$$g([4,2,5],[1,0,7]) = \sum_{i=0}^{8} g([4,2,5],[1,0,7,i]) = 0$$

$$g([4,2,5],[1,0,7,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,7,3]) = 0$$

$$g([4,2,5],[1,0,7,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,7,6]) = 0$$

$$g([4,2,5],[1,0,7,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,7,8]) = 0$$

$$g([4,2,6],[1,0,7]) = \sum_{i=0}^{8} g([4,2,6],[1,0,7,i]) = 0$$

$$g([4,2,6],[1,0,7,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,7,3]) = 0$$

$$g([4,2,6],[1,0,7,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,7,5]) = 0$$

$$g([4,2,6],[1,0,7,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,7,8]) = 0$$

$$g([4,2,8],[1,0,7]) = \sum_{i=0}^{8} g([4,2,8],[1,0,7,i]) = 0$$

$$g([4,2,8],[1,0,7,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,7,3]) = 0$$

$$g([4,2,8],[1,0,7,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,7,5]) = 0$$

$$g([4,2,8],[1,0,7,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,0,7,6]) = 0$$

$$g([4,2],[1,0,8]) = \prod_{i=0}^{8} g([4,2,i],[1,0,8]) = 0$$

$$g([4,2,3],[1,0,8]) = \sum_{i=0}^{8} g([4,2,3],[1,0,8,i]) = 0$$

$$g([4,2,3],[1,0,8,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,8,5]) = 0$$

$$g([4,2,3],[1,0,8,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,8,6]) = 0$$

$$g([4,2,3],[1,0,8,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,0,8,7]) = 0$$

$$g([4,2,5],[1,0,8]) = \sum_{i=0}^{8} g([4,2,5],[1,0,8,i]) = 0$$

$$g([4,2,5],[1,0,8,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,8,3]) = 0$$

$$g([4,2,5],[1,0,8,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,8,6]) = 0$$

$$g([4,2,5],[1,0,8,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,0,8,7]) = 0$$

$$g([4,2,6],[1,0,8]) = \sum_{i=0}^{8} g([4,2,6],[1,0,8,i]) = 0$$

$$g([4,2,6],[1,0,8,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,8,3]) = 0$$

$$g([4,2,6],[1,0,8,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,8,5]) = 0$$

$$g([4,2,6],[1,0,8,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,0,8,7]) = 0$$

$$g([4,2,7],[1,0,8]) = \sum_{i=0}^{8} g([4,2,7],[1,0,8,i]) = 1$$

$$g([4,2,7],[1,0,8,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,8,3]) = 0$$

$$g([4,2,7],[1,0,8,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,8,5]) = 0$$

$$g([4,2,7],[1,0,8,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,0,8,6]) = 1$$

$$g([4,3],[1,0]) = \sum_{i=0}^{8} g([4,3],[1,0,i]) = 10$$

$$g([4,3],[1,0,5]) = \prod_{i=0}^{8} g([4,3,i],[1,0,5]) = 9$$

$$g([4,3,2],[1,0,5]) = \sum_{i=0}^{8} g([4,3,2],[1,0,5,i]) = 1$$

$$g([4,3,2],[1,0,5,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,5,6]) = 1$$

$$g([4,3,2],[1,0,5,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,5,7]) = 0$$

$$g([4,3,2],[1,0,5,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,5,8]) = 0$$

$$g([4,3,6],[1,0,5]) = \sum_{i=0}^{8} g([4,3,6],[1,0,5,i]) = 1$$

$$g([4,3,6],[1,0,5,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,5,2]) = 1$$

$$g([4,3,6],[1,0,5,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,5,7]) = 0$$

$$g([4,3,6],[1,0,5,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,5,8]) = 0$$

$$g([4,3,7],[1,0,5]) = \sum_{i=0}^{8} g([4,3,7],[1,0,5,i]) = 3$$

$$g([4,3,7],[1,0,5,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,5,2]) = 1$$

$$g([4,3,7],[1,0,5,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,5,6]) = 1$$

$$g([4,3,7],[1,0,5,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,5,8]) = 1$$

$$g([4,3,8],[1,0,5]) = \sum_{i=0}^{8} g([4,3,8],[1,0,5,i]) = 3$$

$$g([4,3,8],[1,0,5,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,5,2]) = 1$$

$$g([4,3,8],[1,0,5,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,5,6]) = 1$$

$$g([4,3,8],[1,0,5,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,5,7]) = 1$$

$g([4,3],[1,0,6]) = \prod_{i=0}^{8} g([4,3,i],[1,0,6]) = 0$

$g([4,3,2],[1,0,6]) = \sum_{i=0}^{8} g([4,3,2],[1,0,6,i]) = 1$

$g([4,3,2],[1,0,6,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,6,5]) = 1$

$g([4,3,2],[1,0,6,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,6,7]) = 0$

$g([4,3,2],[1,0,6,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,6,8]) = 0$

$g([4,3,5],[1,0,6]) = \sum_{i=0}^{8} g([4,3,5],[1,0,6,i]) = 0$

$g([4,3,5],[1,0,6,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,6,2]) = 0$

$g([4,3,5],[1,0,6,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,6,7]) = 0$

$g([4,3,5],[1,0,6,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,6,8]) = 0$

$g([4,3,7],[1,0,6]) = \sum_{i=0}^{8} g([4,3,7],[1,0,6,i]) = 2$

$g([4,3,7],[1,0,6,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,6,2]) = 1$

$g([4,3,7],[1,0,6,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,6,5]) = 1$

$g([4,3,7],[1,0,6,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,6,8]) = 0$

$g([4,3,8],[1,0,6]) = \sum_{i=0}^{8} g([4,3,8],[1,0,6,i]) = 2$

$g([4,3,8],[1,0,6,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,6,2]) = 1$

$g([4,3,8],[1,0,6,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,6,5]) = 1$

$g([4,3,8],[1,0,6,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,6,7]) = 0$

$g([4,3],[1,0,7]) = \prod_{i=0}^{8} g([4,3,i],[1,0,7]) = 0$

$g([4,3,2],[1,0,7]) = \sum_{i=0}^{8} g([4,3,2],[1,0,7,i]) = 0$

$g([4,3,2],[1,0,7,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,7,5]) = 0$

$g([4,3,2],[1,0,7,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,7,6]) = 0$

$g([4,3,2],[1,0,7,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,7,8]) = 0$

$g([4,3,5],[1,0,7]) = \sum_{i=0}^{8} g([4,3,5],[1,0,7,i]) = 0$

$g([4,3,5],[1,0,7,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,7,2]) = 0$

$g([4,3,5],[1,0,7,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,7,6]) = 0$

$g([4,3,5],[1,0,7,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,7,8]) = 0$

$g([4,3,6],[1,0,7]) = \sum_{i=0}^{8} g([4,3,6],[1,0,7,i]) = 1$

$g([4,3,6],[1,0,7,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,7,2]) = 1$

$g([4,3,6],[1,0,7,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,7,5]) = 0$

$g([4,3,6],[1,0,7,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,7,8]) = 0$

$g([4,3,8],[1,0,7]) = \sum_{i=0}^{8} g([4,3,8],[1,0,7,i]) = 2$

$g([4,3,8],[1,0,7,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,7,2]) = 1$

$g([4,3,8],[1,0,7,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,7,5]) = 1$

$g([4,3,8],[1,0,7,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,0,7,6]) = 0$

$g([4,3],[1,0,8]) = \prod_{i=0}^{8} g([4,3,i],[1,0,8]) = 0$

$g([4,3,2],[1,0,8]) = \sum_{i=0}^{8} g([4,3,2],[1,0,8,i]) = 0$

$g([4,3,2],[1,0,8,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,8,5]) = 0$

$g([4,3,2],[1,0,8,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,8,6]) = 0$

$g([4,3,2],[1,0,8,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,0,8,7]) = 0$

$g([4,3,5],[1,0,8]) = \sum_{i=0}^{8} g([4,3,5],[1,0,8,i]) = 0$

$g([4,3,5],[1,0,8,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,8,2]) = 0$

$g([4,3,5],[1,0,8,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,8,6]) = 0$

$g([4,3,5],[1,0,8,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,0,8,7]) = 0$

$g([4,3,6],[1,0,8]) = \sum_{i=0}^{8} g([4,3,6],[1,0,8,i]) = 1$

$g([4,3,6],[1,0,8,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,8,2]) = 1$

$g([4,3,6],[1,0,8,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,8,5]) = 0$

$g([4,3,6],[1,0,8,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,0,8,7]) = 0$

$g([4,3,7],[1,0,8]) = \sum_{i=0}^{8} g([4,3,7],[1,0,8,i]) = 2$

$g([4,3,7],[1,0,8,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,8,2]) = 1$

$g([4,3,7],[1,0,8,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,8,5]) = 1$

$g([4,3,7],[1,0,8,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,0,8,6]) = 0$

$g([4,5],[1,0]) = \sum_{i=0}^{8} g([4,5],[1,0,i]) = 7$

$g([4,5],[1,0,3]) = \prod_{i=0}^{8} g([4,5,i],[1,0,3]) = 6$

$g([4,5,2],[1,0,3]) = \sum_{i=0}^{8} g([4,5,2],[1,0,3,i]) = 1$

$g([4,5,2],[1,0,3,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,3,6]) = 1$

$g([4,5,2],[1,0,3,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,3,7]) = 0$

$g([4,5,2],[1,0,3,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,3,8]) = 0$

$g([4,5,6],[1,0,3]) = \sum_{i=0}^{8} g([4,5,6],[1,0,3,i]) = 1$

$g([4,5,6],[1,0,3,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,3,2]) = 1$

$g([4,5,6],[1,0,3,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,3,7]) = 0$

$g([4,5,6],[1,0,3,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,3,8]) = 0$

$g([4,5,7],[1,0,3]) = \sum_{i=0}^{8} g([4,5,7],[1,0,3,i]) = 3$

$g([4,5,7],[1,0,3,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,3,2]) = 1$

$g([4,5,7],[1,0,3,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,3,6]) = 1$

$g([4,5,7],[1,0,3,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,3,8]) = 1$

$g([4,5,8],[1,0,3]) = \sum_{i=0}^{8} g([4,5,8],[1,0,3,i]) = 2$

$g([4,5,8],[1,0,3,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,3,2]) = 1$

$g([4,5,8],[1,0,3,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,3,6]) = 1$

$g([4,5,8],[1,0,3,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,3,7]) = 0$

$g([4,5],[1,0,6]) = \prod_{i=0}^{8} g([4,5,i],[1,0,6]) = 0$

$g([4,5,2],[1,0,6]) = \sum_{i=0}^{8} g([4,5,2],[1,0,6,i]) = 1$

$g([4,5,2],[1,0,6,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,6,3]) = 1$

$g([4,5,2],[1,0,6,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,6,7]) = 0$

$g([4,5,2],[1,0,6,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,6,8]) = 0$

$g([4,5,3],[1,0,6]) = \sum_{i=0}^{8} g([4,5,3],[1,0,6,i]) = 0$

$g([4,5,3],[1,0,6,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,6,2]) = 0$

$g([4,5,3],[1,0,6,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,6,7]) = 0$

$g([4,5,3],[1,0,6,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,6,8]) = 0$

$g([4,5,7],[1,0,6]) = \sum_{i=0}^{8} g([4,5,7],[1,0,6,i]) = 2$

$g([4,5,7],[1,0,6,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,6,2]) = 1$

$g([4,5,7],[1,0,6,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,6,3]) = 1$

$g([4,5,7],[1,0,6,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,6,8]) = 0$

$g([4,5,8],[1,0,6]) = \sum_{i=0}^{8} g([4,5,8],[1,0,6,i]) = 2$

$g([4,5,8],[1,0,6,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,6,2]) = 1$

$g([4,5,8],[1,0,6,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,6,3]) = 1$

$g([4,5,8],[1,0,6,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,6,7]) = 0$

$g([4,5],[1,0,7]) = \prod_{i=0}^{8} g([4,5,i],[1,0,7]) = 0$

$g([4,5,2],[1,0,7]) = \sum_{i=0}^{8} g([4,5,2],[1,0,7,i]) = 0$

$g([4,5,2],[1,0,7,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,7,3]) = 0$

$g([4,5,2],[1,0,7,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,7,6]) = 0$

$g([4,5,2],[1,0,7,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,7,8]) = 0$

$g([4,5,3],[1,0,7]) = \sum_{i=0}^{8} g([4,5,3],[1,0,7,i]) = 0$

$g([4,5,3],[1,0,7,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,7,2]) = 0$

$g([4,5,3],[1,0,7,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,7,6]) = 0$

$g([4,5,3],[1,0,7,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,7,8]) = 0$

$g([4,5,6],[1,0,7]) = \sum_{i=0}^{8} g([4,5,6],[1,0,7,i]) = 1$

$g([4,5,6],[1,0,7,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,7,2]) = 1$

$g([4,5,6],[1,0,7,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,7,3]) = 0$

$g([4,5,6],[1,0,7,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,7,8]) = 0$

$g([4,5,8],[1,0,7]) = \sum_{i=0}^{8} g([4,5,8],[1,0,7,i]) = 1$

$g([4,5,8],[1,0,7,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,7,2]) = 1$

$g([4,5,8],[1,0,7,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,7,3]) = 0$

$g([4,5,8],[1,0,7,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,0,7,6]) = 0$

$g([4,5],[1,0,8]) = \prod_{i=0}^{8} g([4,5,i],[1,0,8]) = 0$

$$g([4,5,2],[1,0,8]) = \sum_{i=0}^{8} g([4,5,2],[1,0,8,i]) = 0$$

$$g([4,5,2],[1,0,8,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,8,3]) = 0$$

$$g([4,5,2],[1,0,8,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,8,6]) = 0$$

$$g([4,5,2],[1,0,8,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,0,8,7]) = 0$$

$$g([4,5,3],[1,0,8]) = \sum_{i=0}^{8} g([4,5,3],[1,0,8,i]) = 0$$

$$g([4,5,3],[1,0,8,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,8,2]) = 0$$

$$g([4,5,3],[1,0,8,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,8,6]) = 0$$

$$g([4,5,3],[1,0,8,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,0,8,7]) = 0$$

$$g([4,5,6],[1,0,8]) = \sum_{i=0}^{8} g([4,5,6],[1,0,8,i]) = 1$$

$$g([4,5,6],[1,0,8,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,8,2]) = 1$$

$$g([4,5,6],[1,0,8,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,8,3]) = 0$$

$$g([4,5,6],[1,0,8,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,0,8,7]) = 0$$

$$g([4,5,7],[1,0,8]) = \sum_{i=0}^{8} g([4,5,7],[1,0,8,i]) = 2$$

$$g([4,5,7],[1,0,8,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,8,2]) = 1$$

$$g([4,5,7],[1,0,8,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,8,3]) = 1$$

$$g([4,5,7],[1,0,8,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,0,8,6]) = 0$$

$$g([4,6],[1,0]) = \sum_{i=0}^{8} g([4,6],[1,0,i]) = 1$$

$$g([4,6],[1,0,3]) = \prod_{i=0}^{8} g([4,6,i],[1,0,3]) = 0$$

$$g([4,6,2],[1,0,3]) = \sum_{i=0}^{8} g([4,6,2],[1,0,3,i]) = 0$$

$$g([4,6,2],[1,0,3,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,3,5]) = 0$$

$$g([4,6,2],[1,0,3,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,3,7]) = 0$$

$$g([4,6,2],[1,0,3,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,3,8]) = 0$$

$$g([4,6,5],[1,0,3]) = \sum_{i=0}^{8} g([4,6,5],[1,0,3,i]) = 1$$

$$g([4,6,5],[1,0,3,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,3,2]) = 1$$

$$g([4,6,5],[1,0,3,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,3,7]) = 0$$

$$g([4,6,5],[1,0,3,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,3,8]) = 0$$

$g([4,6,7],[1,0,3]) = \sum_{i=0}^{8} g([4,6,7],[1,0,3,i]) = 1$

$g([4,6,7],[1,0,3,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,3,2]) = 1$

$g([4,6,7],[1,0,3,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,3,5]) = 0$

$g([4,6,7],[1,0,3,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,3,8]) = 0$

$g([4,6,8],[1,0,3]) = \sum_{i=0}^{8} g([4,6,8],[1,0,3,i]) = 1$

$g([4,6,8],[1,0,3,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,3,2]) = 1$

$g([4,6,8],[1,0,3,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,3,5]) = 0$

$g([4,6,8],[1,0,3,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,3,7]) = 0$

$g([4,6],[1,0,5]) = \prod_{i=0}^{8} g([4,6,i],[1,0,5]) = 0$

$g([4,6,2],[1,0,5]) = \sum_{i=0}^{8} g([4,6,2],[1,0,5,i]) = 0$

$g([4,6,2],[1,0,5,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,5,3]) = 0$

$g([4,6,2],[1,0,5,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,5,7]) = 0$

$g([4,6,2],[1,0,5,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,5,8]) = 0$

$g([4,6,3],[1,0,5]) = \sum_{i=0}^{8} g([4,6,3],[1,0,5,i]) = 1$

$g([4,6,3],[1,0,5,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,5,2]) = 1$

$g([4,6,3],[1,0,5,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,5,7]) = 0$

$g([4,6,3],[1,0,5,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,5,8]) = 0$

$g([4,6,7],[1,0,5]) = \sum_{i=0}^{8} g([4,6,7],[1,0,5,i]) = 1$

$g([4,6,7],[1,0,5,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,5,2]) = 1$

$g([4,6,7],[1,0,5,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,5,3]) = 0$

$g([4,6,7],[1,0,5,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,5,8]) = 0$

$g([4,6,8],[1,0,5]) = \sum_{i=0}^{8} g([4,6,8],[1,0,5,i]) = 1$

$g([4,6,8],[1,0,5,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,5,2]) = 1$

$g([4,6,8],[1,0,5,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,5,3]) = 0$

$g([4,6,8],[1,0,5,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,5,7]) = 0$

$g([4,6],[1,0,7]) = \prod_{i=0}^{8} g([4,6,i],[1,0,7]) = 0$

$$g([4,6,2],[1,0,7]) = \sum_{i=0}^{8} g([4,6,2],[1,0,7,i]) = 0$$

$$g([4,6,2],[1,0,7,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,7,3]) = 0$$

$$g([4,6,2],[1,0,7,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,7,5]) = 0$$

$$g([4,6,2],[1,0,7,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,7,8]) = 0$$

$$g([4,6,3],[1,0,7]) = \sum_{i=0}^{8} g([4,6,3],[1,0,7,i]) = 1$$

$$g([4,6,3],[1,0,7,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,7,2]) = 1$$

$$g([4,6,3],[1,0,7,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,7,5]) = 0$$

$$g([4,6,3],[1,0,7,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,7,8]) = 0$$

$$g([4,6,5],[1,0,7]) = \sum_{i=0}^{8} g([4,6,5],[1,0,7,i]) = 1$$

$$g([4,6,5],[1,0,7,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,7,2]) = 1$$

$$g([4,6,5],[1,0,7,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,7,3]) = 0$$

$$g([4,6,5],[1,0,7,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,7,8]) = 0$$

$$g([4,6,8],[1,0,7]) = \sum_{i=0}^{8} g([4,6,8],[1,0,7,i]) = 1$$

$$g([4,6,8],[1,0,7,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,7,2]) = 1$$

$$g([4,6,8],[1,0,7,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,7,3]) = 0$$

$$g([4,6,8],[1,0,7,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,0,7,5]) = 0$$

$$g([4,6],[1,0,8]) = \prod_{i=0}^{8} g([4,6,i],[1,0,8]) = 0$$

$$g([4,6,2],[1,0,8]) = \sum_{i=0}^{8} g([4,6,2],[1,0,8,i]) = 0$$

$$g([4,6,2],[1,0,8,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,8,3]) = 0$$

$$g([4,6,2],[1,0,8,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,8,5]) = 0$$

$$g([4,6,2],[1,0,8,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,0,8,7]) = 0$$

$$g([4,6,3],[1,0,8]) = \sum_{i=0}^{8} g([4,6,3],[1,0,8,i]) = 1$$

$$g([4,6,3],[1,0,8,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,8,2]) = 1$$

$$g([4,6,3],[1,0,8,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,8,5]) = 0$$

$$g([4,6,3],[1,0,8,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,0,8,7]) = 0$$

$$g([4,6,5],[1,0,8]) = \sum_{i=0}^{8} g([4,6,5],[1,0,8,i]) = 1$$

$g([4,6,5],[1,0,8,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,8,2]) = 1$

$g([4,6,5],[1,0,8,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,8,3]) = 0$

$g([4,6,5],[1,0,8,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,0,8,7]) = 0$

$g([4,6,7],[1,0,8]) = \sum_{i=0}^{8} g([4,6,7],[1,0,8,i]) = 1$

$g([4,6,7],[1,0,8,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,8,2]) = 1$

$g([4,6,7],[1,0,8,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,8,3]) = 0$

$g([4,6,7],[1,0,8,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,0,8,5]) = 0$

$g([4,7],[1,0]) = \sum_{i=0}^{8} g([4,7],[1,0,i]) = 53$

$g([4,7],[1,0,3]) = \prod_{i=0}^{8} g([4,7,i],[1,0,3]) = 6$

$g([4,7,2],[1,0,3]) = \sum_{i=0}^{8} g([4,7,2],[1,0,3,i]) = 1$

$g([4,7,2],[1,0,3,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,3,5]) = 0$

$g([4,7,2],[1,0,3,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,3,6]) = 1$

$g([4,7,2],[1,0,3,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,3,8]) = 0$

$g([4,7,5],[1,0,3]) = \sum_{i=0}^{8} g([4,7,5],[1,0,3,i]) = 3$

$g([4,7,5],[1,0,3,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,3,2]) = 1$

$g([4,7,5],[1,0,3,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,3,6]) = 1$

$g([4,7,5],[1,0,3,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,3,8]) = 1$

$g([4,7,6],[1,0,3]) = \sum_{i=0}^{8} g([4,7,6],[1,0,3,i]) = 1$

$g([4,7,6],[1,0,3,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,3,2]) = 1$

$g([4,7,6],[1,0,3,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,3,5]) = 0$

$g([4,7,6],[1,0,3,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,3,8]) = 0$

$g([4,7,8],[1,0,3]) = \sum_{i=0}^{8} g([4,7,8],[1,0,3,i]) = 2$

$g([4,7,8],[1,0,3,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,3,2]) = 1$

$g([4,7,8],[1,0,3,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,3,5]) = 0$

$g([4,7,8],[1,0,3,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,3,6]) = 1$

$g([4,7],[1,0,5]) = \prod_{i=0}^{8} g([4,7,i],[1,0,5]) = 6$

$$g([4,7,2],[1,0,5]) = \sum_{i=0}^{8} g([4,7,2],[1,0,5,i]) = 1$$

$$g([4,7,2],[1,0,5,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,5,3]) = 0$$

$$g([4,7,2],[1,0,5,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,5,6]) = 1$$

$$g([4,7,2],[1,0,5,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,5,8]) = 0$$

$$g([4,7,3],[1,0,5]) = \sum_{i=0}^{8} g([4,7,3],[1,0,5,i]) = 3$$

$$g([4,7,3],[1,0,5,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,5,2]) = 1$$

$$g([4,7,3],[1,0,5,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,5,6]) = 1$$

$$g([4,7,3],[1,0,5,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,5,8]) = 1$$

$$g([4,7,6],[1,0,5]) = \sum_{i=0}^{8} g([4,7,6],[1,0,5,i]) = 1$$

$$g([4,7,6],[1,0,5,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,5,2]) = 1$$

$$g([4,7,6],[1,0,5,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,5,3]) = 0$$

$$g([4,7,6],[1,0,5,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,5,8]) = 0$$

$$g([4,7,8],[1,0,5]) = \sum_{i=0}^{8} g([4,7,8],[1,0,5,i]) = 2$$

$$g([4,7,8],[1,0,5,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,5,2]) = 1$$

$$g([4,7,8],[1,0,5,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,5,3]) = 0$$

$$g([4,7,8],[1,0,5,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,5,6]) = 1$$

$$g([4,7],[1,0,6]) = \prod_{i=0}^{8} g([4,7,i],[1,0,6]) = 36$$

$$g([4,7,2],[1,0,6]) = \sum_{i=0}^{8} g([4,7,2],[1,0,6,i]) = 3$$

$$g([4,7,2],[1,0,6,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,6,3]) = 1$$

$$g([4,7,2],[1,0,6,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,6,5]) = 1$$

$$g([4,7,2],[1,0,6,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,6,8]) = 1$$

$$g([4,7,3],[1,0,6]) = \sum_{i=0}^{8} g([4,7,3],[1,0,6,i]) = 2$$

$$g([4,7,3],[1,0,6,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,6,2]) = 1$$

$$g([4,7,3],[1,0,6,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,6,5]) = 1$$

$$g([4,7,3],[1,0,6,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,6,8]) = 0$$

$$g([4,7,5],[1,0,6]) = \sum_{i=0}^{8} g([4,7,5],[1,0,6,i]) = 2$$

$$g([4,7,5],[1,0,6,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,6,2]) = 1$$

$$g([4,7,5],[1,0,6,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,6,3]) = 1$$

$$g([4,7,5],[1,0,6,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,6,8]) = 0$$

$$g([4,7,8],[1,0,6]) = \sum_{i=0}^{8} g([4,7,8],[1,0,6,i]) = 3$$

$$g([4,7,8],[1,0,6,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,6,2]) = 1$$

$$g([4,7,8],[1,0,6,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,6,3]) = 1$$

$$g([4,7,8],[1,0,6,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,0,6,5]) = 1$$

$$g([4,7],[1,0,8]) = \prod_{i=0}^{8} g([4,7,i],[1,0,8]) = 4$$

$$g([4,7,2],[1,0,8]) = \sum_{i=0}^{8} g([4,7,2],[1,0,8,i]) = 1$$

$$g([4,7,2],[1,0,8,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,8,3]) = 0$$

$$g([4,7,2],[1,0,8,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,8,5]) = 0$$

$$g([4,7,2],[1,0,8,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,0,8,6]) = 1$$

$$g([4,7,3],[1,0,8]) = \sum_{i=0}^{8} g([4,7,3],[1,0,8,i]) = 2$$

$$g([4,7,3],[1,0,8,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,8,2]) = 1$$

$$g([4,7,3],[1,0,8,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,8,5]) = 1$$

$$g([4,7,3],[1,0,8,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,0,8,6]) = 0$$

$$g([4,7,5],[1,0,8]) = \sum_{i=0}^{8} g([4,7,5],[1,0,8,i]) = 2$$

$$g([4,7,5],[1,0,8,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,8,2]) = 1$$

$$g([4,7,5],[1,0,8,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,8,3]) = 1$$

$$g([4,7,5],[1,0,8,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,0,8,6]) = 0$$

$$g([4,7,6],[1,0,8]) = \sum_{i=0}^{8} g([4,7,6],[1,0,8,i]) = 1$$

$$g([4,7,6],[1,0,8,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,8,2]) = 1$$

$$g([4,7,6],[1,0,8,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,8,3]) = 0$$

$$g([4,7,6],[1,0,8,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,0,8,5]) = 0$$

$$g([4,8],[1,0]) = \sum_{i=0}^{8} g([4,8],[1,0,i]) = 35$$

$$g([4,8],[1,0,3]) = \prod_{i=0}^{8} g([4,8,i],[1,0,3]) = 4$$

$$g([4,8,2],[1,0,3]) = \sum_{i=0}^{8} g([4,8,2],[1,0,3,i]) = 1$$

$$g([4,8,2],[1,0,3,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,3,5]) = 0$$

$$g([4,8,2],[1,0,3,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,3,6]) = 1$$

$$g([4,8,2],[1,0,3,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,3,7]) = 0$$

$$g([4,8,5],[1,0,3]) = \sum_{i=0}^{8} g([4,8,5],[1,0,3,i]) = 2$$

$$g([4,8,5],[1,0,3,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,3,2]) = 1$$

$$g([4,8,5],[1,0,3,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,3,6]) = 1$$

$$g([4,8,5],[1,0,3,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,3,7]) = 0$$

$$g([4,8,6],[1,0,3]) = \sum_{i=0}^{8} g([4,8,6],[1,0,3,i]) = 1$$

$$g([4,8,6],[1,0,3,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,3,2]) = 1$$

$$g([4,8,6],[1,0,3,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,3,5]) = 0$$

$$g([4,8,6],[1,0,3,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,3,7]) = 0$$

$$g([4,8,7],[1,0,3]) = \sum_{i=0}^{8} g([4,8,7],[1,0,3,i]) = 2$$

$$g([4,8,7],[1,0,3,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,3,2]) = 1$$

$$g([4,8,7],[1,0,3,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,3,5]) = 0$$

$$g([4,8,7],[1,0,3,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,3,6]) = 1$$

$$g([4,8],[1,0,5]) = \prod_{i=0}^{8} g([4,8,i],[1,0,5]) = 6$$

$$g([4,8,2],[1,0,5]) = \sum_{i=0}^{8} g([4,8,2],[1,0,5,i]) = 1$$

$$g([4,8,2],[1,0,5,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,5,3]) = 0$$

$$g([4,8,2],[1,0,5,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,5,6]) = 1$$

$$g([4,8,2],[1,0,5,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,5,7]) = 0$$

$$g([4,8,3],[1,0,5]) = \sum_{i=0}^{8} g([4,8,3],[1,0,5,i]) = 3$$

$$g([4,8,3],[1,0,5,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,5,2]) = 1$$

$$g([4,8,3],[1,0,5,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,5,6]) = 1$$

$$g([4,8,3],[1,0,5,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,5,7]) = 1$$

$$g([4,8,6],[1,0,5]) = \sum_{i=0}^{8} g([4,8,6],[1,0,5,i]) = 1$$

$$g([4,8,6],[1,0,5,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,5,2]) = 1$$

$$g([4,8,6],[1,0,5,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,5,3]) = 0$$

$$g([4,8,6],[1,0,5,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,5,7]) = 0$$

$$g([4,8,7],[1,0,5]) = \sum_{i=0}^{8} g([4,8,7],[1,0,5,i]) = 2$$

$$g([4,8,7],[1,0,5,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,5,2]) = 1$$

$$g([4,8,7],[1,0,5,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,5,3]) = 0$$

$$g([4,8,7],[1,0,5,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,5,6]) = 1$$

$$g([4,8],[1,0,6]) = \prod_{i=0}^{8} g([4,8,i],[1,0,6]) = 24$$

$$g([4,8,2],[1,0,6]) = \sum_{i=0}^{8} g([4,8,2],[1,0,6,i]) = 2$$

$$g([4,8,2],[1,0,6,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,6,3]) = 1$$

$$g([4,8,2],[1,0,6,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,6,5]) = 1$$

$$g([4,8,2],[1,0,6,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,6,7]) = 0$$

$$g([4,8,3],[1,0,6]) = \sum_{i=0}^{8} g([4,8,3],[1,0,6,i]) = 2$$

$$g([4,8,3],[1,0,6,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,6,2]) = 1$$

$$g([4,8,3],[1,0,6,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,6,5]) = 1$$

$$g([4,8,3],[1,0,6,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,6,7]) = 0$$

$$g([4,8,5],[1,0,6]) = \sum_{i=0}^{8} g([4,8,5],[1,0,6,i]) = 2$$

$$g([4,8,5],[1,0,6,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,6,2]) = 1$$

$$g([4,8,5],[1,0,6,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,6,3]) = 1$$

$$g([4,8,5],[1,0,6,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,6,7]) = 0$$

$$g([4,8,7],[1,0,6]) = \sum_{i=0}^{8} g([4,8,7],[1,0,6,i]) = 3$$

$$g([4,8,7],[1,0,6,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,6,2]) = 1$$

$$g([4,8,7],[1,0,6,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,6,3]) = 1$$

$$g([4,8,7],[1,0,6,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,0,6,5]) = 1$$

$$g([4,8],[1,0,7]) = \prod_{i=0}^{8} g([4,8,i],[1,0,7]) = 0$$

$$g([4,8,2],[1,0,7]) = \sum_{i=0}^{8} g([4,8,2],[1,0,7,i]) = 0$$

$$g([4,8,2],[1,0,7,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,7,3]) = 0$$

$$g([4,8,2],[1,0,7,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,7,5]) = 0$$

$$g([4,8,2],[1,0,7,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,0,7,6]) = 0$$

$$g([4,8,3],[1,0,7]) = \sum_{i=0}^{8} g([4,8,3],[1,0,7,i]) = 2$$

$$g([4,8,3],[1,0,7,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,7,2]) = 1$$

$$g([4,8,3],[1,0,7,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,7,5]) = 1$$

$$g([4,8,3],[1,0,7,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,0,7,6]) = 0$$

$$g([4,8,5],[1,0,7]) = \sum_{i=0}^{8} g([4,8,5],[1,0,7,i]) = 1$$

$$g([4,8,5],[1,0,7,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,7,2]) = 1$$

$$g([4,8,5],[1,0,7,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,7,3]) = 0$$

$$g([4,8,5],[1,0,7,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,0,7,6]) = 0$$

$$g([4,8,6],[1,0,7]) = \sum_{i=0}^{8} g([4,8,6],[1,0,7,i]) = 1$$

$$g([4,8,6],[1,0,7,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,7,2]) = 1$$

$$g([4,8,6],[1,0,7,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,7,3]) = 0$$

$$g([4,8,6],[1,0,7,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,0,7,5]) = 0$$

$$g([4],[1,2]) = \prod_{i=0}^{8} g([4,i],[1,2]) \approx 1 \cdot 10^{5.89159}$$

$$g([4,0],[1,2]) = \sum_{i=0}^{8} g([4,0],[1,2,i]) = 6$$

$$g([4,0],[1,2,3]) = \prod_{i=0}^{8} g([4,0,i],[1,2,3]) = 0$$

$$g([4,0,5],[1,2,3]) = \sum_{i=0}^{8} g([4,0,5],[1,2,3,i]) = 1$$

$$g([4,0,5],[1,2,3,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,3,6]) = 0$$

$$g([4,0,5],[1,2,3,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,3,7]) = 0$$

$$g([4,0,5],[1,2,3,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,3,8]) = 1$$

$$g([4,0,6],[1,2,3]) = \sum_{i=0}^{8} g([4,0,6],[1,2,3,i]) = 1$$

$$g([4,0,6],[1,2,3,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,3,5]) = 0$$

$$g([4,0,6],[1,2,3,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,3,7]) = 0$$

$$g([4,0,6],[1,2,3,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,3,8]) = 1$$

$$g([4,0,7],[1,2,3]) = \sum_{i=0}^{8} g([4,0,7],[1,2,3,i]) = 1$$

$$g([4,0,7],[1,2,3,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,3,5]) = 0$$

$$g([4,0,7],[1,2,3,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,3,6]) = 0$$

$$g([4,0,7],[1,2,3,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,3,8]) = 1$$

$$g([4,0,8],[1,2,3]) = \sum_{i=0}^{8} g([4,0,8],[1,2,3,i]) = 0$$

$$g([4,0,8],[1,2,3,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,3,5]) = 0$$

$$g([4,0,8],[1,2,3,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,3,6]) = 0$$

$$g([4,0,8],[1,2,3,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,3,7]) = 0$$

$$g([4,0],[1,2,5]) = \prod_{i=0}^{8} g([4,0,i],[1,2,5]) = 0$$

$$g([4,0,3],[1,2,5]) = \sum_{i=0}^{8} g([4,0,3],[1,2,5,i]) = 1$$

$$g([4,0,3],[1,2,5,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,5,6]) = 0$$

$$g([4,0,3],[1,2,5,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,5,7]) = 0$$

$$g([4,0,3],[1,2,5,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,5,8]) = 1$$

$$g([4,0,6],[1,2,5]) = \sum_{i=0}^{8} g([4,0,6],[1,2,5,i]) = 1$$

$$g([4,0,6],[1,2,5,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,5,3]) = 0$$

$$g([4,0,6],[1,2,5,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,5,7]) = 0$$

$$g([4,0,6],[1,2,5,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,5,8]) = 1$$

$$g([4,0,7],[1,2,5]) = \sum_{i=0}^{8} g([4,0,7],[1,2,5,i]) = 1$$

$$g([4,0,7],[1,2,5,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,5,3]) = 0$$

$$g([4,0,7],[1,2,5,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,5,6]) = 0$$

$$g([4,0,7],[1,2,5,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,5,8]) = 1$$

$$g([4,0,8],[1,2,5]) = \sum_{i=0}^{8} g([4,0,8],[1,2,5,i]) = 0$$

$$g([4,0,8],[1,2,5,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,5,3]) = 0$$

$$g([4,0,8],[1,2,5,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,5,6]) = 0$$

$$g([4,0,8],[1,2,5,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,5,7]) = 0$$

$$g([4,0],[1,2,6]) = \prod_{i=0}^{8} g([4,0,i],[1,2,6]) = 0$$

$$g([4,0,3],[1,2,6]) = \sum_{i=0}^{8} g([4,0,3],[1,2,6,i]) = 0$$

$$g([4,0,3],[1,2,6,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,6,5]) = 0$$

$$g([4,0,3],[1,2,6,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,6,7]) = 0$$

$$g([4,0,3],[1,2,6,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,6,8]) = 0$$

$$g([4,0,5],[1,2,6]) = \sum_{i=0}^{8} g([4,0,5],[1,2,6,i]) = 0$$

$$g([4,0,5],[1,2,6,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,6,3]) = 0$$

$$g([4,0,5],[1,2,6,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,6,7]) = 0$$

$$g([4,0,5],[1,2,6,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,6,8]) = 0$$

$$g([4,0,7],[1,2,6]) = \sum_{i=0}^{8} g([4,0,7],[1,2,6,i]) = 1$$

$$g([4,0,7],[1,2,6,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,6,3]) = 0$$

$$g([4,0,7],[1,2,6,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,6,5]) = 0$$

$$g([4,0,7],[1,2,6,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,6,8]) = 1$$

$$g([4,0,8],[1,2,6]) = \sum_{i=0}^{8} g([4,0,8],[1,2,6,i]) = 0$$

$$g([4,0,8],[1,2,6,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,6,3]) = 0$$

$$g([4,0,8],[1,2,6,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,6,5]) = 0$$

$$g([4,0,8],[1,2,6,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,6,7]) = 0$$

$$g([4,0],[1,2,7]) = \prod_{i=0}^{8} g([4,0,i],[1,2,7]) = 0$$

$$g([4,0,3],[1,2,7]) = \sum_{i=0}^{8} g([4,0,3],[1,2,7,i]) = 0$$

$$g([4,0,3],[1,2,7,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,7,5]) = 0$$

$$g([4,0,3],[1,2,7,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,7,6]) = 0$$

$$g([4,0,3],[1,2,7,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,7,8]) = 0$$

$$g([4,0,5],[1,2,7]) = \sum_{i=0}^{8} g([4,0,5],[1,2,7,i]) = 0$$

$$g([4,0,5],[1,2,7,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,7,3]) = 0$$

$$g([4,0,5],[1,2,7,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,7,6]) = 0$$

$$g([4,0,5],[1,2,7,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,7,8]) = 0$$

$$g([4,0,6],[1,2,7]) = \sum_{i=0}^{8} g([4,0,6],[1,2,7,i]) = 0$$

$$g([4,0,6],[1,2,7,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,7,3]) = 0$$

$$g([4,0,6],[1,2,7,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,7,5]) = 0$$

$$g([4,0,6],[1,2,7,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,7,8]) = 0$$

$$g([4,0,8],[1,2,7]) = \sum_{i=0}^{8} g([4,0,8],[1,2,7,i]) = 0$$

$$g([4,0,8],[1,2,7,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,7,3]) = 0$$

$$g([4,0,8],[1,2,7,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,7,5]) = 0$$

$$g([4,0,8],[1,2,7,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,2,7,6]) = 0$$

$$g([4,0],[1,2,8]) = \prod_{i=0}^{8} g([4,0,i],[1,2,8]) = 6$$

$$g([4,0,3],[1,2,8]) = \sum_{i=0}^{8} g([4,0,3],[1,2,8,i]) = 1$$

$$g([4,0,3],[1,2,8,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,8,5]) = 1$$

$$g([4,0,3],[1,2,8,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,8,6]) = 0$$

$$g([4,0,3],[1,2,8,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,2,8,7]) = 0$$

$$g([4,0,5],[1,2,8]) = \sum_{i=0}^{8} g([4,0,5],[1,2,8,i]) = 1$$

$$g([4,0,5],[1,2,8,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,8,3]) = 1$$

$$g([4,0,5],[1,2,8,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,8,6]) = 0$$

$$g([4,0,5],[1,2,8,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,2,8,7]) = 0$$

$$g([4,0,6],[1,2,8]) = \sum_{i=0}^{8} g([4,0,6],[1,2,8,i]) = 2$$

$$g([4,0,6],[1,2,8,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,8,3]) = 1$$

$$g([4,0,6],[1,2,8,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,8,5]) = 1$$

$$g([4,0,6],[1,2,8,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,2,8,7]) = 0$$

$$g([4,0,7],[1,2,8]) = \sum_{i=0}^{8} g([4,0,7],[1,2,8,i]) = 3$$

$$g([4,0,7],[1,2,8,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,8,3]) = 1$$

$$g([4,0,7],[1,2,8,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,8,5]) = 1$$

$$g([4,0,7],[1,2,8,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,2,8,6]) = 1$$

$$g([4,3],[1,2]) = \sum_{i=0}^{8} g([4,3],[1,2,i]) = 7$$

$$g([4,3],[1,2,5]) = \prod_{i=0}^{8} g([4,3,i],[1,2,5]) = 6$$

$$g([4,3,0],[1,2,5]) = \sum_{i=0}^{8} g([4,3,0],[1,2,5,i]) = 1$$

$$g([4,3,0],[1,2,5,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,5,6]) = 0$$

$$g([4,3,0],[1,2,5,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,5,7]) = 0$$

$$g([4,3,0],[1,2,5,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,5,8]) = 1$$

$$g([4,3,6],[1,2,5]) = \sum_{i=0}^{8} g([4,3,6],[1,2,5,i]) = 2$$

$$g([4,3,6],[1,2,5,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,5,0]) = 1$$

$$g([4,3,6],[1,2,5,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,5,7]) = 0$$

$$g([4,3,6],[1,2,5,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,5,8]) = 1$$

$$g([4,3,7],[1,2,5]) = \sum_{i=0}^{8} g([4,3,7],[1,2,5,i]) = 3$$

$$g([4,3,7],[1,2,5,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,5,0]) = 1$$

$$g([4,3,7],[1,2,5,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,5,6]) = 1$$

$$g([4,3,7],[1,2,5,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,5,8]) = 1$$

$$g([4,3,8],[1,2,5]) = \sum_{i=0}^{8} g([4,3,8],[1,2,5,i]) = 1$$

$$g([4,3,8],[1,2,5,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,5,0]) = 1$$

$$g([4,3,8],[1,2,5,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,5,6]) = 0$$

$$g([4,3,8],[1,2,5,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,5,7]) = 0$$

$$g([4,3],[1,2,6]) = \prod_{i=0}^{8} g([4,3,i],[1,2,6]) = 0$$

$$g([4,3,0],[1,2,6]) = \sum_{i=0}^{8} g([4,3,0],[1,2,6,i]) = 0$$

$$g([4,3,0],[1,2,6,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,6,5]) = 0$$

$$g([4,3,0],[1,2,6,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,6,7]) = 0$$

$$g([4,3,0],[1,2,6,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,6,8]) = 0$$

$$g([4,3,5],[1,2,6]) = \sum_{i=0}^{8} g([4,3,5],[1,2,6,i]) = 0$$

$$g([4,3,5],[1,2,6,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,6,0]) = 0$$

$$g([4,3,5],[1,2,6,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,6,7]) = 0$$

$$g([4,3,5],[1,2,6,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,6,8]) = 0$$

$$g([4,3,7],[1,2,6]) = \sum_{i=0}^{8} g([4,3,7],[1,2,6,i]) = 2$$

$$g([4,3,7],[1,2,6,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,6,0]) = 1$$

$$g([4,3,7],[1,2,6,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,6,5]) = 1$$

$$g([4,3,7],[1,2,6,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,6,8]) = 0$$

$$g([4,3,8],[1,2,6]) = \sum_{i=0}^{8} g([4,3,8],[1,2,6,i]) = 1$$

$$g([4,3,8],[1,2,6,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,6,0]) = 1$$

$$g([4,3,8],[1,2,6,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,6,5]) = 0$$

$$g([4,3,8],[1,2,6,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,6,7]) = 0$$

$$g([4,3],[1,2,7]) = \prod_{i=0}^{8} g([4,3,i],[1,2,7]) = 0$$

$$g([4,3,0],[1,2,7]) = \sum_{i=0}^{8} g([4,3,0],[1,2,7,i]) = 0$$

$$g([4,3,0],[1,2,7,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,7,5]) = 0$$

$$g([4,3,0],[1,2,7,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,7,6]) = 0$$

$$g([4,3,0],[1,2,7,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,7,8]) = 0$$

$$g([4,3,5],[1,2,7]) = \sum_{i=0}^{8} g([4,3,5],[1,2,7,i]) = 0$$

$$g([4,3,5],[1,2,7,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,7,0]) = 0$$

$$g([4,3,5],[1,2,7,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,7,6]) = 0$$

$$g([4,3,5],[1,2,7,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,7,8]) = 0$$

$$g([4,3,6],[1,2,7]) = \sum_{i=0}^{8} g([4,3,6],[1,2,7,i]) = 1$$

$$g([4,3,6],[1,2,7,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,7,0]) = 1$$

$$g([4,3,6],[1,2,7,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,7,5]) = 0$$

$$g([4,3,6],[1,2,7,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,7,8]) = 0$$

$$g([4,3,8],[1,2,7]) = \sum_{i=0}^{8} g([4,3,8],[1,2,7,i]) = 1$$

$$g([4,3,8],[1,2,7,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,7,0]) = 1$$

$$g([4,3,8],[1,2,7,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,7,5]) = 0$$

$$g([4,3,8],[1,2,7,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,2,7,6]) = 0$$

$$g([4,3],[1,2,8]) = \prod_{i=0}^{8} g([4,3,i],[1,2,8]) = 0$$

$$g([4,3,0],[1,2,8]) = \sum_{i=0}^{8} g([4,3,0],[1,2,8,i]) = 1$$

$g([4,3,0],[1,2,8,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,8,5]) = 1$

$g([4,3,0],[1,2,8,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,8,6]) = 0$

$g([4,3,0],[1,2,8,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,2,8,7]) = 0$

$g([4,3,5],[1,2,8]) = \sum_{i=0}^{8} g([4,3,5],[1,2,8,i]) = 0$

$g([4,3,5],[1,2,8,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,8,0]) = 0$

$g([4,3,5],[1,2,8,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,8,6]) = 0$

$g([4,3,5],[1,2,8,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,2,8,7]) = 0$

$g([4,3,6],[1,2,8]) = \sum_{i=0}^{8} g([4,3,6],[1,2,8,i]) = 2$

$g([4,3,6],[1,2,8,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,8,0]) = 1$

$g([4,3,6],[1,2,8,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,8,5]) = 1$

$g([4,3,6],[1,2,8,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,2,8,7]) = 0$

$g([4,3,7],[1,2,8]) = \sum_{i=0}^{8} g([4,3,7],[1,2,8,i]) = 2$

$g([4,3,7],[1,2,8,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,8,0]) = 1$

$g([4,3,7],[1,2,8,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,8,5]) = 1$

$g([4,3,7],[1,2,8,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,2,8,6]) = 0$

$g([4,5],[1,2]) = \sum_{i=0}^{8} g([4,5],[1,2,i]) = 10$

$g([4,5],[1,2,3]) = \prod_{i=0}^{8} g([4,5,i],[1,2,3]) = 9$

$g([4,5,0],[1,2,3]) = \sum_{i=0}^{8} g([4,5,0],[1,2,3,i]) = 1$

$g([4,5,0],[1,2,3,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,3,6]) = 0$

$g([4,5,0],[1,2,3,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,3,7]) = 0$

$g([4,5,0],[1,2,3,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,3,8]) = 1$

$g([4,5,6],[1,2,3]) = \sum_{i=0}^{8} g([4,5,6],[1,2,3,i]) = 3$

$g([4,5,6],[1,2,3,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,3,0]) = 1$

$g([4,5,6],[1,2,3,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,3,7]) = 1$

$g([4,5,6],[1,2,3,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,3,8]) = 1$

$g([4,5,7],[1,2,3]) = \sum_{i=0}^{8} g([4,5,7],[1,2,3,i]) = 3$

$$g([4,5,7],[1,2,3,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,3,0]) = 1$$

$$g([4,5,7],[1,2,3,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,3,6]) = 1$$

$$g([4,5,7],[1,2,3,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,3,8]) = 1$$

$$g([4,5,8],[1,2,3]) = \sum_{i=0}^{8} g([4,5,8],[1,2,3,i]) = 1$$

$$g([4,5,8],[1,2,3,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,3,0]) = 1$$

$$g([4,5,8],[1,2,3,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,3,6]) = 0$$

$$g([4,5,8],[1,2,3,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,3,7]) = 0$$

$$g([4,5],[1,2,6]) = \prod_{i=0}^{8} g([4,5,i],[1,2,6]) = 0$$

$$g([4,5,0],[1,2,6]) = \sum_{i=0}^{8} g([4,5,0],[1,2,6,i]) = 0$$

$$g([4,5,0],[1,2,6,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,6,3]) = 0$$

$$g([4,5,0],[1,2,6,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,6,7]) = 0$$

$$g([4,5,0],[1,2,6,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,6,8]) = 0$$

$$g([4,5,3],[1,2,6]) = \sum_{i=0}^{8} g([4,5,3],[1,2,6,i]) = 0$$

$$g([4,5,3],[1,2,6,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,6,0]) = 0$$

$$g([4,5,3],[1,2,6,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,6,7]) = 0$$

$$g([4,5,3],[1,2,6,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,6,8]) = 0$$

$$g([4,5,7],[1,2,6]) = \sum_{i=0}^{8} g([4,5,7],[1,2,6,i]) = 2$$

$$g([4,5,7],[1,2,6,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,6,0]) = 1$$

$$g([4,5,7],[1,2,6,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,6,3]) = 1$$

$$g([4,5,7],[1,2,6,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,6,8]) = 0$$

$$g([4,5,8],[1,2,6]) = \sum_{i=0}^{8} g([4,5,8],[1,2,6,i]) = 1$$

$$g([4,5,8],[1,2,6,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,6,0]) = 1$$

$$g([4,5,8],[1,2,6,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,6,3]) = 0$$

$$g([4,5,8],[1,2,6,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,6,7]) = 0$$

$$g([4,5],[1,2,7]) = \prod_{i=0}^{8} g([4,5,i],[1,2,7]) = 0$$

$$g([4,5,0],[1,2,7]) = \sum_{i=0}^{8} g([4,5,0],[1,2,7,i]) = 0$$

$g([4,5,0],[1,2,7,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,7,3]) = 0$

$g([4,5,0],[1,2,7,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,7,6]) = 0$

$g([4,5,0],[1,2,7,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,7,8]) = 0$

$g([4,5,3],[1,2,7]) = \sum_{i=0}^{8} g([4,5,3],[1,2,7,i]) = 0$

$g([4,5,3],[1,2,7,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,7,0]) = 0$

$g([4,5,3],[1,2,7,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,7,6]) = 0$

$g([4,5,3],[1,2,7,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,7,8]) = 0$

$g([4,5,6],[1,2,7]) = \sum_{i=0}^{8} g([4,5,6],[1,2,7,i]) = 2$

$g([4,5,6],[1,2,7,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,7,0]) = 1$

$g([4,5,6],[1,2,7,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,7,3]) = 1$

$g([4,5,6],[1,2,7,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,7,8]) = 0$

$g([4,5,8],[1,2,7]) = \sum_{i=0}^{8} g([4,5,8],[1,2,7,i]) = 1$

$g([4,5,8],[1,2,7,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,7,0]) = 1$

$g([4,5,8],[1,2,7,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,7,3]) = 0$

$g([4,5,8],[1,2,7,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,2,7,6]) = 0$

$g([4,5],[1,2,8]) = \prod_{i=0}^{8} g([4,5,i],[1,2,8]) = 0$

$g([4,5,0],[1,2,8]) = \sum_{i=0}^{8} g([4,5,0],[1,2,8,i]) = 1$

$g([4,5,0],[1,2,8,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,8,3]) = 1$

$g([4,5,0],[1,2,8,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,8,6]) = 0$

$g([4,5,0],[1,2,8,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,2,8,7]) = 0$

$g([4,5,3],[1,2,8]) = \sum_{i=0}^{8} g([4,5,3],[1,2,8,i]) = 0$

$g([4,5,3],[1,2,8,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,8,0]) = 0$

$g([4,5,3],[1,2,8,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,8,6]) = 0$

$g([4,5,3],[1,2,8,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,2,8,7]) = 0$

$g([4,5,6],[1,2,8]) = \sum_{i=0}^{8} g([4,5,6],[1,2,8,i]) = 2$

$g([4,5,6],[1,2,8,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,8,0]) = 1$

$$g([4,5,6],[1,2,8,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,8,3]) = 1$$

$$g([4,5,6],[1,2,8,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,2,8,7]) = 0$$

$$g([4,5,7],[1,2,8]) = \sum_{i=0}^{8} g([4,5,7],[1,2,8,i]) = 2$$

$$g([4,5,7],[1,2,8,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,8,0]) = 1$$

$$g([4,5,7],[1,2,8,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,8,3]) = 1$$

$$g([4,5,7],[1,2,8,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,2,8,6]) = 0$$

$$g([4,6],[1,2]) = \sum_{i=0}^{8} g([4,6],[1,2,i]) = 35$$

$$g([4,6],[1,2,3]) = \prod_{i=0}^{8} g([4,6,i],[1,2,3]) = 6$$

$$g([4,6,0],[1,2,3]) = \sum_{i=0}^{8} g([4,6,0],[1,2,3,i]) = 1$$

$$g([4,6,0],[1,2,3,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,3,5]) = 0$$

$$g([4,6,0],[1,2,3,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,3,7]) = 0$$

$$g([4,6,0],[1,2,3,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,3,8]) = 1$$

$$g([4,6,5],[1,2,3]) = \sum_{i=0}^{8} g([4,6,5],[1,2,3,i]) = 3$$

$$g([4,6,5],[1,2,3,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,3,0]) = 1$$

$$g([4,6,5],[1,2,3,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,3,7]) = 1$$

$$g([4,6,5],[1,2,3,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,3,8]) = 1$$

$$g([4,6,7],[1,2,3]) = \sum_{i=0}^{8} g([4,6,7],[1,2,3,i]) = 2$$

$$g([4,6,7],[1,2,3,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,3,0]) = 1$$

$$g([4,6,7],[1,2,3,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,3,5]) = 0$$

$$g([4,6,7],[1,2,3,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,3,8]) = 1$$

$$g([4,6,8],[1,2,3]) = \sum_{i=0}^{8} g([4,6,8],[1,2,3,i]) = 1$$

$$g([4,6,8],[1,2,3,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,3,0]) = 1$$

$$g([4,6,8],[1,2,3,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,3,5]) = 0$$

$$g([4,6,8],[1,2,3,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,3,7]) = 0$$

$$g([4,6],[1,2,5]) = \prod_{i=0}^{8} g([4,6,i],[1,2,5]) = 4$$

$$g([4,6,0],[1,2,5]) = \sum_{i=0}^{8} g([4,6,0],[1,2,5,i]) = 1$$

$$g([4,6,0],[1,2,5,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,5,3]) = 0$$

$$g([4,6,0],[1,2,5,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,5,7]) = 0$$

$$g([4,6,0],[1,2,5,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,5,8]) = 1$$

$$g([4,6,3],[1,2,5]) = \sum_{i=0}^{8} g([4,6,3],[1,2,5,i]) = 2$$

$$g([4,6,3],[1,2,5,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,5,0]) = 1$$

$$g([4,6,3],[1,2,5,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,5,7]) = 0$$

$$g([4,6,3],[1,2,5,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,5,8]) = 1$$

$$g([4,6,7],[1,2,5]) = \sum_{i=0}^{8} g([4,6,7],[1,2,5,i]) = 2$$

$$g([4,6,7],[1,2,5,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,5,0]) = 1$$

$$g([4,6,7],[1,2,5,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,5,3]) = 0$$

$$g([4,6,7],[1,2,5,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,5,8]) = 1$$

$$g([4,6,8],[1,2,5]) = \sum_{i=0}^{8} g([4,6,8],[1,2,5,i]) = 1$$

$$g([4,6,8],[1,2,5,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,5,0]) = 1$$

$$g([4,6,8],[1,2,5,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,5,3]) = 0$$

$$g([4,6,8],[1,2,5,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,5,7]) = 0$$

$$g([4,6],[1,2,7]) = \prod_{i=0}^{8} g([4,6,i],[1,2,7]) = 0$$

$$g([4,6,0],[1,2,7]) = \sum_{i=0}^{8} g([4,6,0],[1,2,7,i]) = 0$$

$$g([4,6,0],[1,2,7,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,7,3]) = 0$$

$$g([4,6,0],[1,2,7,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,7,5]) = 0$$

$$g([4,6,0],[1,2,7,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,7,8]) = 0$$

$$g([4,6,3],[1,2,7]) = \sum_{i=0}^{8} g([4,6,3],[1,2,7,i]) = 1$$

$$g([4,6,3],[1,2,7,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,7,0]) = 1$$

$$g([4,6,3],[1,2,7,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,7,5]) = 0$$

$$g([4,6,3],[1,2,7,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,7,8]) = 0$$

$$g([4,6,5],[1,2,7]) = \sum_{i=0}^{8} g([4,6,5],[1,2,7,i]) = 2$$

$$g([4,6,5],[1,2,7,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,7,0]) = 1$$

$$g([4,6,5],[1,2,7,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,7,3]) = 1$$

$$g([4,6,5],[1,2,7,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,7,8]) = 0$$

$$g([4,6,8],[1,2,7]) = \sum_{i=0}^{8} g([4,6,8],[1,2,7,i]) = 1$$

$$g([4,6,8],[1,2,7,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,7,0]) = 1$$

$$g([4,6,8],[1,2,7,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,7,3]) = 0$$

$$g([4,6,8],[1,2,7,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,2,7,5]) = 0$$

$$g([4,6],[1,2,8]) = \prod_{i=0}^{8} g([4,6,i],[1,2,8]) = 24$$

$$g([4,6,0],[1,2,8]) = \sum_{i=0}^{8} g([4,6,0],[1,2,8,i]) = 2$$

$$g([4,6,0],[1,2,8,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,8,3]) = 1$$

$$g([4,6,0],[1,2,8,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,8,5]) = 1$$

$$g([4,6,0],[1,2,8,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,2,8,7]) = 0$$

$$g([4,6,3],[1,2,8]) = \sum_{i=0}^{8} g([4,6,3],[1,2,8,i]) = 2$$

$$g([4,6,3],[1,2,8,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,8,0]) = 1$$

$$g([4,6,3],[1,2,8,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,8,5]) = 1$$

$$g([4,6,3],[1,2,8,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,2,8,7]) = 0$$

$$g([4,6,5],[1,2,8]) = \sum_{i=0}^{8} g([4,6,5],[1,2,8,i]) = 2$$

$$g([4,6,5],[1,2,8,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,8,0]) = 1$$

$$g([4,6,5],[1,2,8,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,8,3]) = 1$$

$$g([4,6,5],[1,2,8,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,2,8,7]) = 0$$

$$g([4,6,7],[1,2,8]) = \sum_{i=0}^{8} g([4,6,7],[1,2,8,i]) = 3$$

$$g([4,6,7],[1,2,8,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,8,0]) = 1$$

$$g([4,6,7],[1,2,8,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,8,3]) = 1$$

$$g([4,6,7],[1,2,8,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,2,8,5]) = 1$$

$$g([4,7],[1,2]) = \sum_{i=0}^{8} g([4,7],[1,2,i]) = 53$$

$$g([4,7],[1,2,3]) = \prod_{i=0}^{8} g([4,7,i],[1,2,3]) = 6$$

$$g([4,7,0],[1,2,3]) = \sum_{i=0}^{8} g([4,7,0],[1,2,3,i]) = 1$$

$$g([4,7,0],[1,2,3,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,3,5]) = 0$$

$$g([4,7,0],[1,2,3,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,3,6]) = 0$$

$$g([4,7,0],[1,2,3,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,3,8]) = 1$$

$$g([4,7,5],[1,2,3]) = \sum_{i=0}^{8} g([4,7,5],[1,2,3,i]) = 3$$

$$g([4,7,5],[1,2,3,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,3,0]) = 1$$

$$g([4,7,5],[1,2,3,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,3,6]) = 1$$

$$g([4,7,5],[1,2,3,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,3,8]) = 1$$

$$g([4,7,6],[1,2,3]) = \sum_{i=0}^{8} g([4,7,6],[1,2,3,i]) = 2$$

$$g([4,7,6],[1,2,3,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,3,0]) = 1$$

$$g([4,7,6],[1,2,3,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,3,5]) = 0$$

$$g([4,7,6],[1,2,3,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,3,8]) = 1$$

$$g([4,7,8],[1,2,3]) = \sum_{i=0}^{8} g([4,7,8],[1,2,3,i]) = 1$$

$$g([4,7,8],[1,2,3,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,3,0]) = 1$$

$$g([4,7,8],[1,2,3,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,3,5]) = 0$$

$$g([4,7,8],[1,2,3,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,3,6]) = 0$$

$$g([4,7],[1,2,5]) = \prod_{i=0}^{8} g([4,7,i],[1,2,5]) = 6$$

$$g([4,7,0],[1,2,5]) = \sum_{i=0}^{8} g([4,7,0],[1,2,5,i]) = 1$$

$$g([4,7,0],[1,2,5,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,5,3]) = 0$$

$$g([4,7,0],[1,2,5,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,5,6]) = 0$$

$$g([4,7,0],[1,2,5,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,5,8]) = 1$$

$$g([4,7,3],[1,2,5]) = \sum_{i=0}^{8} g([4,7,3],[1,2,5,i]) = 3$$

$$g([4,7,3],[1,2,5,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,5,0]) = 1$$

$$g([4,7,3],[1,2,5,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,5,6]) = 1$$

$$g([4,7,3],[1,2,5,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,5,8]) = 1$$

$$g([4,7,6],[1,2,5]) = \sum_{i=0}^{8} g([4,7,6],[1,2,5,i]) = 2$$

$$g([4,7,6],[1,2,5,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,5,0]) = 1$$

$$g([4,7,6],[1,2,5,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,5,3]) = 0$$

$$g([4,7,6],[1,2,5,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,5,8]) = 1$$

$$g([4,7,8],[1,2,5]) = \sum_{i=0}^{8} g([4,7,8],[1,2,5,i]) = 1$$

$$g([4,7,8],[1,2,5,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,5,0]) = 1$$

$$g([4,7,8],[1,2,5,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,5,3]) = 0$$

$$g([4,7,8],[1,2,5,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,5,6]) = 0$$

$$g([4,7],[1,2,6]) = \prod_{i=0}^{8} g([4,7,i],[1,2,6]) = 4$$

$$g([4,7,0],[1,2,6]) = \sum_{i=0}^{8} g([4,7,0],[1,2,6,i]) = 1$$

$$g([4,7,0],[1,2,6,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,6,3]) = 0$$

$$g([4,7,0],[1,2,6,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,6,5]) = 0$$

$$g([4,7,0],[1,2,6,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,6,8]) = 1$$

$$g([4,7,3],[1,2,6]) = \sum_{i=0}^{8} g([4,7,3],[1,2,6,i]) = 2$$

$$g([4,7,3],[1,2,6,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,6,0]) = 1$$

$$g([4,7,3],[1,2,6,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,6,5]) = 1$$

$$g([4,7,3],[1,2,6,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,6,8]) = 0$$

$$g([4,7,5],[1,2,6]) = \sum_{i=0}^{8} g([4,7,5],[1,2,6,i]) = 2$$

$$g([4,7,5],[1,2,6,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,6,0]) = 1$$

$$g([4,7,5],[1,2,6,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,6,3]) = 1$$

$$g([4,7,5],[1,2,6,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,6,8]) = 0$$

$$g([4,7,8],[1,2,6]) = \sum_{i=0}^{8} g([4,7,8],[1,2,6,i]) = 1$$

$$g([4,7,8],[1,2,6,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,6,0]) = 1$$

$$g([4,7,8],[1,2,6,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,6,3]) = 0$$

$$g([4,7,8],[1,2,6,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,2,6,5]) = 0$$

$$g([4,7],[1,2,8]) = \prod_{i=0}^{8} g([4,7,i],[1,2,8]) = 36$$

$$g([4,7,0],[1,2,8]) = \sum_{i=0}^{8} g([4,7,0],[1,2,8,i]) = 3$$

$$g([4,7,0],[1,2,8,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,8,3]) = 1$$

$$g([4,7,0],[1,2,8,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,8,5]) = 1$$

$$g([4,7,0],[1,2,8,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,2,8,6]) = 1$$

$$g([4,7,3],[1,2,8]) = \sum_{i=0}^{8} g([4,7,3],[1,2,8,i]) = 2$$

$$g([4,7,3],[1,2,8,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,8,0]) = 1$$

$$g([4,7,3],[1,2,8,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,8,5]) = 1$$

$$g([4,7,3],[1,2,8,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,2,8,6]) = 0$$

$$g([4,7,5],[1,2,8]) = \sum_{i=0}^{8} g([4,7,5],[1,2,8,i]) = 2$$

$$g([4,7,5],[1,2,8,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,8,0]) = 1$$

$$g([4,7,5],[1,2,8,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,8,3]) = 1$$

$$g([4,7,5],[1,2,8,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,2,8,6]) = 0$$

$$g([4,7,6],[1,2,8]) = \sum_{i=0}^{8} g([4,7,6],[1,2,8,i]) = 3$$

$$g([4,7,6],[1,2,8,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,8,0]) = 1$$

$$g([4,7,6],[1,2,8,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,8,3]) = 1$$

$$g([4,7,6],[1,2,8,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,2,8,5]) = 1$$

$$g([4,8],[1,2]) = \sum_{i=0}^{8} g([4,8],[1,2,i]) = 1$$

$$g([4,8],[1,2,3]) = \prod_{i=0}^{8} g([4,8,i],[1,2,3]) = 0$$

$$g([4,8,0],[1,2,3]) = \sum_{i=0}^{8} g([4,8,0],[1,2,3,i]) = 0$$

$$g([4,8,0],[1,2,3,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,3,5]) = 0$$

$$g([4,8,0],[1,2,3,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,3,6]) = 0$$

$$g([4,8,0],[1,2,3,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,3,7]) = 0$$

$$g([4,8,5],[1,2,3]) = \sum_{i=0}^{8} g([4,8,5],[1,2,3,i]) = 1$$

$$g([4,8,5],[1,2,3,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,3,0]) = 1$$

$$g([4,8,5],[1,2,3,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,3,6]) = 0$$

$$g([4,8,5],[1,2,3,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,3,7]) = 0$$

$$g([4,8,6],[1,2,3]) = \sum_{i=0}^{8} g([4,8,6],[1,2,3,i]) = 1$$

$$g([4,8,6],[1,2,3,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,3,0]) = 1$$

$$g([4,8,6],[1,2,3,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,3,5]) = 0$$

$$g([4,8,6],[1,2,3,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,3,7]) = 0$$

$$g([4,8,7],[1,2,3]) = \sum_{i=0}^{8} g([4,8,7],[1,2,3,i]) = 1$$

$$g([4,8,7],[1,2,3,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,3,0]) = 1$$

$$g([4,8,7],[1,2,3,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,3,5]) = 0$$

$$g([4,8,7],[1,2,3,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,3,6]) = 0$$

$$g([4,8],[1,2,5]) = \prod_{i=0}^{8} g([4,8,i],[1,2,5]) = 0$$

$$g([4,8,0],[1,2,5]) = \sum_{i=0}^{8} g([4,8,0],[1,2,5,i]) = 0$$

$$g([4,8,0],[1,2,5,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,5,3]) = 0$$

$$g([4,8,0],[1,2,5,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,5,6]) = 0$$

$$g([4,8,0],[1,2,5,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,5,7]) = 0$$

$$g([4,8,3],[1,2,5]) = \sum_{i=0}^{8} g([4,8,3],[1,2,5,i]) = 1$$

$$g([4,8,3],[1,2,5,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,5,0]) = 1$$

$$g([4,8,3],[1,2,5,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,5,6]) = 0$$

$$g([4,8,3],[1,2,5,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,5,7]) = 0$$

$$g([4,8,6],[1,2,5]) = \sum_{i=0}^{8} g([4,8,6],[1,2,5,i]) = 1$$

$$g([4,8,6],[1,2,5,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,5,0]) = 1$$

$$g([4,8,6],[1,2,5,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,5,3]) = 0$$

$$g([4,8,6],[1,2,5,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,5,7]) = 0$$

$$g([4,8,7],[1,2,5]) = \sum_{i=0}^{8} g([4,8,7],[1,2,5,i]) = 1$$

$$g([4,8,7],[1,2,5,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,5,0]) = 1$$

$$g([4,8,7],[1,2,5,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,5,3]) = 0$$

$$g([4,8,7],[1,2,5,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,5,6]) = 0$$

$$g([4,8],[1,2,6]) = \prod_{i=0}^{8} g([4,8,i],[1,2,6]) = 0$$

$$g([4,8,0],[1,2,6]) = \sum_{i=0}^{8} g([4,8,0],[1,2,6,i]) = 0$$

$$g([4,8,0],[1,2,6,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,6,3]) = 0$$

$$g([4,8,0],[1,2,6,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,6,5]) = 0$$

$$g([4,8,0],[1,2,6,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,6,7]) = 0$$

$$g([4,8,3],[1,2,6]) = \sum_{i=0}^{8} g([4,8,3],[1,2,6,i]) = 1$$

$$g([4,8,3],[1,2,6,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,6,0]) = 1$$

$$g([4,8,3],[1,2,6,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,6,5]) = 0$$

$$g([4,8,3],[1,2,6,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,6,7]) = 0$$

$$g([4,8,5],[1,2,6]) = \sum_{i=0}^{8} g([4,8,5],[1,2,6,i]) = 1$$

$$g([4,8,5],[1,2,6,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,6,0]) = 1$$

$$g([4,8,5],[1,2,6,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,6,3]) = 0$$

$$g([4,8,5],[1,2,6,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,6,7]) = 0$$

$$g([4,8,7],[1,2,6]) = \sum_{i=0}^{8} g([4,8,7],[1,2,6,i]) = 1$$

$$g([4,8,7],[1,2,6,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,6,0]) = 1$$

$$g([4,8,7],[1,2,6,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,6,3]) = 0$$

$$g([4,8,7],[1,2,6,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,2,6,5]) = 0$$

$$g([4,8],[1,2,7]) = \prod_{i=0}^{8} g([4,8,i],[1,2,7]) = 0$$

$$g([4,8,0],[1,2,7]) = \sum_{i=0}^{8} g([4,8,0],[1,2,7,i]) = 0$$

$$g([4,8,0],[1,2,7,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,7,3]) = 0$$

$$g([4,8,0],[1,2,7,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,7,5]) = 0$$

$$g([4,8,0],[1,2,7,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,2,7,6]) = 0$$

$$g([4,8,3],[1,2,7]) = \sum_{i=0}^{8} g([4,8,3],[1,2,7,i]) = 1$$

$$g([4,8,3],[1,2,7,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,7,0]) = 1$$

$$g([4,8,3],[1,2,7,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,7,5]) = 0$$

$$g([4,8,3],[1,2,7,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,2,7,6]) = 0$$

$$g([4,8,5],[1,2,7]) = \sum_{i=0}^{8} g([4,8,5],[1,2,7,i]) = 1$$

$$g([4,8,5],[1,2,7,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,7,0]) = 1$$

$$g([4,8,5],[1,2,7,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,7,3]) = 0$$

$$g([4,8,5],[1,2,7,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,2,7,6]) = 0$$

$$g([4,8,6],[1,2,7]) = \sum_{i=0}^{8} g([4,8,6],[1,2,7,i]) = 1$$

$$g([4,8,6],[1,2,7,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,7,0]) = 1$$

$$g([4,8,6],[1,2,7,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,7,3]) = 0$$

$$g([4,8,6],[1,2,7,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,2,7,5]) = 0$$

$$g([4],[1,3]) = \prod_{i=0}^{8} g([4,i],[1,3]) \approx 1 \cdot 10^{6.06685}$$

$$g([4,0],[1,3]) = \sum_{i=0}^{8} g([4,0],[1,3,i]) = 9$$

$$g([4,0],[1,3,2]) = \prod_{i=0}^{8} g([4,0,i],[1,3,2]) = 0$$

$$g([4,0,5],[1,3,2]) = \sum_{i=0}^{8} g([4,0,5],[1,3,2,i]) = 1$$

$$g([4,0,5],[1,3,2,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,2,6]) = 0$$

$$g([4,0,5],[1,3,2,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,2,7]) = 0$$

$$g([4,0,5],[1,3,2,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,2,8]) = 1$$

$$g([4,0,6],[1,3,2]) = \sum_{i=0}^{8} g([4,0,6],[1,3,2,i]) = 1$$

$$g([4,0,6],[1,3,2,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,2,5]) = 0$$

$$g([4,0,6],[1,3,2,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,2,7]) = 0$$

$$g([4,0,6],[1,3,2,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,2,8]) = 1$$

$$g([4,0,7],[1,3,2]) = \sum_{i=0}^{8} g([4,0,7],[1,3,2,i]) = 1$$

$$g([4,0,7],[1,3,2,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,2,5]) = 0$$

$$g([4,0,7],[1,3,2,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,2,6]) = 0$$

$$g([4,0,7],[1,3,2,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,2,8]) = 1$$

$$g([4,0,8],[1,3,2]) = \sum_{i=0}^{8} g([4,0,8],[1,3,2,i]) = 0$$

$$g([4,0,8],[1,3,2,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,2,5]) = 0$$

$$g([4,0,8],[1,3,2,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,2,6]) = 0$$

$$g([4,0,8],[1,3,2,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,2,7]) = 0$$

$$g([4,0],[1,3,5]) = \prod_{i=0}^{8} g([4,0,i],[1,3,5]) = 0$$

$$g([4,0,2],[1,3,5]) = \sum_{i=0}^{8} g([4,0,2],[1,3,5,i]) = 0$$

$$g([4,0,2],[1,3,5,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,5,6]) = 0$$

$$g([4,0,2],[1,3,5,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,5,7]) = 0$$

$$g([4,0,2],[1,3,5,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,5,8]) = 0$$

$$g([4,0,6],[1,3,5]) = \sum_{i=0}^{8} g([4,0,6],[1,3,5,i]) = 0$$

$$g([4,0,6],[1,3,5,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,5,2]) = 0$$

$$g([4,0,6],[1,3,5,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,5,7]) = 0$$

$$g([4,0,6],[1,3,5,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,5,8]) = 0$$

$$g([4,0,7],[1,3,5]) = \sum_{i=0}^{8} g([4,0,7],[1,3,5,i]) = 1$$

$$g([4,0,7],[1,3,5,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,5,2]) = 0$$

$$g([4,0,7],[1,3,5,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,5,6]) = 0$$

$$g([4,0,7],[1,3,5,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,5,8]) = 1$$

$$g([4,0,8],[1,3,5]) = \sum_{i=0}^{8} g([4,0,8],[1,3,5,i]) = 0$$

$$g([4,0,8],[1,3,5,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,5,2]) = 0$$

$$g([4,0,8],[1,3,5,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,5,6]) = 0$$

$$g([4,0,8],[1,3,5,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,5,7]) = 0$$

$$g([4,0],[1,3,6]) = \prod_{i=0}^{8} g([4,0,i],[1,3,6]) = 0$$

$$g([4,0,2],[1,3,6]) = \sum_{i=0}^{8} g([4,0,2],[1,3,6,i]) = 1$$

$$g([4,0,2],[1,3,6,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,6,5]) = 0$$

$$g([4,0,2],[1,3,6,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,6,7]) = 0$$

$$g([4,0,2],[1,3,6,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,6,8]) = 1$$

$$g([4,0,5],[1,3,6]) = \sum_{i=0}^{8} g([4,0,5],[1,3,6,i]) = 1$$

$$g([4,0,5],[1,3,6,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,6,2]) = 0$$

$$g([4,0,5],[1,3,6,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,6,7]) = 0$$

$$g([4,0,5],[1,3,6,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,6,8]) = 1$$

$$g([4,0,7],[1,3,6]) = \sum_{i=0}^{8} g([4,0,7],[1,3,6,i]) = 1$$

$$g([4,0,7],[1,3,6,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,6,2]) = 0$$

$g([4,0,7],[1,3,6,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,6,5]) = 0$

$g([4,0,7],[1,3,6,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,6,8]) = 1$

$g([4,0,8],[1,3,6]) = \sum_{i=0}^{8} g([4,0,8],[1,3,6,i]) = 0$

$g([4,0,8],[1,3,6,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,6,2]) = 0$

$g([4,0,8],[1,3,6,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,6,5]) = 0$

$g([4,0,8],[1,3,6,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,6,7]) = 0$

$g([4,0],[1,3,7]) = \prod_{i=0}^{8} g([4,0,i],[1,3,7]) = 0$

$g([4,0,2],[1,3,7]) = \sum_{i=0}^{8} g([4,0,2],[1,3,7,i]) = 0$

$g([4,0,2],[1,3,7,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,7,5]) = 0$

$g([4,0,2],[1,3,7,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,7,6]) = 0$

$g([4,0,2],[1,3,7,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,7,8]) = 0$

$g([4,0,5],[1,3,7]) = \sum_{i=0}^{8} g([4,0,5],[1,3,7,i]) = 1$

$g([4,0,5],[1,3,7,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,7,2]) = 0$

$g([4,0,5],[1,3,7,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,7,6]) = 0$

$g([4,0,5],[1,3,7,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,7,8]) = 1$

$g([4,0,6],[1,3,7]) = \sum_{i=0}^{8} g([4,0,6],[1,3,7,i]) = 0$

$g([4,0,6],[1,3,7,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,7,2]) = 0$

$g([4,0,6],[1,3,7,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,7,5]) = 0$

$g([4,0,6],[1,3,7,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,7,8]) = 0$

$g([4,0,8],[1,3,7]) = \sum_{i=0}^{8} g([4,0,8],[1,3,7,i]) = 0$

$g([4,0,8],[1,3,7,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,7,2]) = 0$

$g([4,0,8],[1,3,7,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,7,5]) = 0$

$g([4,0,8],[1,3,7,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,3,7,6]) = 0$

$g([4,0],[1,3,8]) = \prod_{i=0}^{8} g([4,0,i],[1,3,8]) = 9$

$g([4,0,2],[1,3,8]) = \sum_{i=0}^{8} g([4,0,2],[1,3,8,i]) = 1$

$g([4,0,2],[1,3,8,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,8,5]) = 0$

$g([4,0,2],[1,3,8,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,8,6]) = 1$

$g([4,0,2],[1,3,8,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,3,8,7]) = 0$

$g([4,0,5],[1,3,8]) = \sum_{i=0}^{8} g([4,0,5],[1,3,8,i]) = 3$

$g([4,0,5],[1,3,8,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,8,2]) = 1$

$g([4,0,5],[1,3,8,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,8,6]) = 1$

$g([4,0,5],[1,3,8,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,3,8,7]) = 1$

$g([4,0,6],[1,3,8]) = \sum_{i=0}^{8} g([4,0,6],[1,3,8,i]) = 1$

$g([4,0,6],[1,3,8,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,8,2]) = 1$

$g([4,0,6],[1,3,8,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,8,5]) = 0$

$g([4,0,6],[1,3,8,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,3,8,7]) = 0$

$g([4,0,7],[1,3,8]) = \sum_{i=0}^{8} g([4,0,7],[1,3,8,i]) = 3$

$g([4,0,7],[1,3,8,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,8,2]) = 1$

$g([4,0,7],[1,3,8,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,8,5]) = 1$

$g([4,0,7],[1,3,8,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,3,8,6]) = 1$

$g([4,2],[1,3]) = \sum_{i=0}^{8} g([4,2],[1,3,i]) = 6$

$g([4,2],[1,3,0]) = \prod_{i=0}^{8} g([4,2,i],[1,3,0]) = 0$

$g([4,2,5],[1,3,0]) = \sum_{i=0}^{8} g([4,2,5],[1,3,0,i]) = 1$

$g([4,2,5],[1,3,0,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,0,6]) = 1$

$g([4,2,5],[1,3,0,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,0,7]) = 0$

$g([4,2,5],[1,3,0,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,0,8]) = 0$

$g([4,2,6],[1,3,0]) = \sum_{i=0}^{8} g([4,2,6],[1,3,0,i]) = 0$

$g([4,2,6],[1,3,0,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,0,5]) = 0$

$g([4,2,6],[1,3,0,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,0,7]) = 0$

$g([4,2,6],[1,3,0,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,0,8]) = 0$

$g([4,2,7],[1,3,0]) = \sum_{i=0}^{8} g([4,2,7],[1,3,0,i]) = 1$

$g([4,2,7],[1,3,0,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,0,5]) = 0$

$$g([4,2,7],[1,3,0,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,0,6]) = 1$$

$$g([4,2,7],[1,3,0,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,0,8]) = 0$$

$$g([4,2,8],[1,3,0]) = \sum_{i=0}^{8} g([4,2,8],[1,3,0,i]) = 1$$

$$g([4,2,8],[1,3,0,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,0,5]) = 0$$

$$g([4,2,8],[1,3,0,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,0,6]) = 1$$

$$g([4,2,8],[1,3,0,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,0,7]) = 0$$

$$g([4,2],[1,3,5]) = \prod_{i=0}^{8} g([4,2,i],[1,3,5]) = 0$$

$$g([4,2,0],[1,3,5]) = \sum_{i=0}^{8} g([4,2,0],[1,3,5,i]) = 0$$

$$g([4,2,0],[1,3,5,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,5,6]) = 0$$

$$g([4,2,0],[1,3,5,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,5,7]) = 0$$

$$g([4,2,0],[1,3,5,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,5,8]) = 0$$

$$g([4,2,6],[1,3,5]) = \sum_{i=0}^{8} g([4,2,6],[1,3,5,i]) = 0$$

$$g([4,2,6],[1,3,5,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,5,0]) = 0$$

$$g([4,2,6],[1,3,5,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,5,7]) = 0$$

$$g([4,2,6],[1,3,5,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,5,8]) = 0$$

$$g([4,2,7],[1,3,5]) = \sum_{i=0}^{8} g([4,2,7],[1,3,5,i]) = 1$$

$$g([4,2,7],[1,3,5,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,5,0]) = 0$$

$$g([4,2,7],[1,3,5,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,5,6]) = 1$$

$$g([4,2,7],[1,3,5,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,5,8]) = 0$$

$$g([4,2,8],[1,3,5]) = \sum_{i=0}^{8} g([4,2,8],[1,3,5,i]) = 0$$

$$g([4,2,8],[1,3,5,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,5,0]) = 0$$

$$g([4,2,8],[1,3,5,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,5,6]) = 0$$

$$g([4,2,8],[1,3,5,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,5,7]) = 0$$

$$g([4,2],[1,3,6]) = \prod_{i=0}^{8} g([4,2,i],[1,3,6]) = 6$$

$$g([4,2,0],[1,3,6]) = \sum_{i=0}^{8} g([4,2,0],[1,3,6,i]) = 1$$

$$g([4,2,0],[1,3,6,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,6,5]) = 0$$

$g([4,2,0],[1,3,6,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,6,7]) = 0$

$g([4,2,0],[1,3,6,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,6,8]) = 1$

$g([4,2,5],[1,3,6]) = \sum_{i=0}^{8} g([4,2,5],[1,3,6,i]) = 2$

$g([4,2,5],[1,3,6,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,6,0]) = 1$

$g([4,2,5],[1,3,6,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,6,7]) = 0$

$g([4,2,5],[1,3,6,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,6,8]) = 1$

$g([4,2,7],[1,3,6]) = \sum_{i=0}^{8} g([4,2,7],[1,3,6,i]) = 3$

$g([4,2,7],[1,3,6,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,6,0]) = 1$

$g([4,2,7],[1,3,6,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,6,5]) = 1$

$g([4,2,7],[1,3,6,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,6,8]) = 1$

$g([4,2,8],[1,3,6]) = \sum_{i=0}^{8} g([4,2,8],[1,3,6,i]) = 1$

$g([4,2,8],[1,3,6,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,6,0]) = 1$

$g([4,2,8],[1,3,6,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,6,5]) = 0$

$g([4,2,8],[1,3,6,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,6,7]) = 0$

$g([4,2],[1,3,7]) = \prod_{i=0}^{8} g([4,2,i],[1,3,7]) = 0$

$g([4,2,0],[1,3,7]) = \sum_{i=0}^{8} g([4,2,0],[1,3,7,i]) = 0$

$g([4,2,0],[1,3,7,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,7,5]) = 0$

$g([4,2,0],[1,3,7,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,7,6]) = 0$

$g([4,2,0],[1,3,7,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,7,8]) = 0$

$g([4,2,5],[1,3,7]) = \sum_{i=0}^{8} g([4,2,5],[1,3,7,i]) = 0$

$g([4,2,5],[1,3,7,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,7,0]) = 0$

$g([4,2,5],[1,3,7,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,7,6]) = 0$

$g([4,2,5],[1,3,7,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,7,8]) = 0$

$g([4,2,6],[1,3,7]) = \sum_{i=0}^{8} g([4,2,6],[1,3,7,i]) = 0$

$g([4,2,6],[1,3,7,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,7,0]) = 0$

$g([4,2,6],[1,3,7,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,7,5]) = 0$

$$g([4,2,6],[1,3,7,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,7,8]) = 0$$

$$g([4,2,8],[1,3,7]) = \sum_{i=0}^{8} g([4,2,8],[1,3,7,i]) = 0$$

$$g([4,2,8],[1,3,7,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,7,0]) = 0$$

$$g([4,2,8],[1,3,7,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,7,5]) = 0$$

$$g([4,2,8],[1,3,7,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,3,7,6]) = 0$$

$$g([4,2],[1,3,8]) = \prod_{i=0}^{8} g([4,2,i],[1,3,8]) = 0$$

$$g([4,2,0],[1,3,8]) = \sum_{i=0}^{8} g([4,2,0],[1,3,8,i]) = 1$$

$$g([4,2,0],[1,3,8,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,8,5]) = 0$$

$$g([4,2,0],[1,3,8,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,8,6]) = 1$$

$$g([4,2,0],[1,3,8,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,3,8,7]) = 0$$

$$g([4,2,5],[1,3,8]) = \sum_{i=0}^{8} g([4,2,5],[1,3,8,i]) = 1$$

$$g([4,2,5],[1,3,8,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,8,0]) = 0$$

$$g([4,2,5],[1,3,8,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,8,6]) = 1$$

$$g([4,2,5],[1,3,8,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,3,8,7]) = 0$$

$$g([4,2,6],[1,3,8]) = \sum_{i=0}^{8} g([4,2,6],[1,3,8,i]) = 0$$

$$g([4,2,6],[1,3,8,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,8,0]) = 0$$

$$g([4,2,6],[1,3,8,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,8,5]) = 0$$

$$g([4,2,6],[1,3,8,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,3,8,7]) = 0$$

$$g([4,2,7],[1,3,8]) = \sum_{i=0}^{8} g([4,2,7],[1,3,8,i]) = 1$$

$$g([4,2,7],[1,3,8,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,8,0]) = 0$$

$$g([4,2,7],[1,3,8,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,8,5]) = 0$$

$$g([4,2,7],[1,3,8,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,3,8,6]) = 1$$

$$g([4,5],[1,3]) = \sum_{i=0}^{8} g([4,5],[1,3,i]) = 30$$

$$g([4,5],[1,3,0]) = \prod_{i=0}^{8} g([4,5,i],[1,3,0]) = 6$$

$$g([4,5,2],[1,3,0]) = \sum_{i=0}^{8} g([4,5,2],[1,3,0,i]) = 1$$

$$g([4,5,2],[1,3,0,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,0,6]) = 1$$

$g([4,5,2],[1,3,0,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,0,7]) = 0$

$g([4,5,2],[1,3,0,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,0,8]) = 0$

$g([4,5,6],[1,3,0]) = \sum_{i=0}^{8} g([4,5,6],[1,3,0,i]) = 1$

$g([4,5,6],[1,3,0,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,0,2]) = 1$

$g([4,5,6],[1,3,0,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,0,7]) = 0$

$g([4,5,6],[1,3,0,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,0,8]) = 0$

$g([4,5,7],[1,3,0]) = \sum_{i=0}^{8} g([4,5,7],[1,3,0,i]) = 3$

$g([4,5,7],[1,3,0,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,0,2]) = 1$

$g([4,5,7],[1,3,0,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,0,6]) = 1$

$g([4,5,7],[1,3,0,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,0,8]) = 1$

$g([4,5,8],[1,3,0]) = \sum_{i=0}^{8} g([4,5,8],[1,3,0,i]) = 2$

$g([4,5,8],[1,3,0,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,0,2]) = 1$

$g([4,5,8],[1,3,0,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,0,6]) = 1$

$g([4,5,8],[1,3,0,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,0,7]) = 0$

$g([4,5],[1,3,2]) = \prod_{i=0}^{8} g([4,5,i],[1,3,2]) = 9$

$g([4,5,0],[1,3,2]) = \sum_{i=0}^{8} g([4,5,0],[1,3,2,i]) = 1$

$g([4,5,0],[1,3,2,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,2,6]) = 0$

$g([4,5,0],[1,3,2,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,2,7]) = 0$

$g([4,5,0],[1,3,2,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,2,8]) = 1$

$g([4,5,6],[1,3,2]) = \sum_{i=0}^{8} g([4,5,6],[1,3,2,i]) = 3$

$g([4,5,6],[1,3,2,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,2,0]) = 1$

$g([4,5,6],[1,3,2,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,2,7]) = 1$

$g([4,5,6],[1,3,2,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,2,8]) = 1$

$g([4,5,7],[1,3,2]) = \sum_{i=0}^{8} g([4,5,7],[1,3,2,i]) = 3$

$g([4,5,7],[1,3,2,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,2,0]) = 1$

$g([4,5,7],[1,3,2,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,2,6]) = 1$

$$g([4,5,7],[1,3,2,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,2,8]) = 1$$

$$g([4,5,8],[1,3,2]) = \sum_{i=0}^{8} g([4,5,8],[1,3,2,i]) = 1$$

$$g([4,5,8],[1,3,2,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,2,0]) = 1$$

$$g([4,5,8],[1,3,2,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,2,6]) = 0$$

$$g([4,5,8],[1,3,2,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,2,7]) = 0$$

$$g([4,5],[1,3,6]) = \prod_{i=0}^{8} g([4,5,i],[1,3,6]) = 6$$

$$g([4,5,0],[1,3,6]) = \sum_{i=0}^{8} g([4,5,0],[1,3,6,i]) = 1$$

$$g([4,5,0],[1,3,6,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,6,2]) = 0$$

$$g([4,5,0],[1,3,6,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,6,7]) = 0$$

$$g([4,5,0],[1,3,6,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,6,8]) = 1$$

$$g([4,5,2],[1,3,6]) = \sum_{i=0}^{8} g([4,5,2],[1,3,6,i]) = 2$$

$$g([4,5,2],[1,3,6,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,6,0]) = 1$$

$$g([4,5,2],[1,3,6,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,6,7]) = 0$$

$$g([4,5,2],[1,3,6,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,6,8]) = 1$$

$$g([4,5,7],[1,3,6]) = \sum_{i=0}^{8} g([4,5,7],[1,3,6,i]) = 3$$

$$g([4,5,7],[1,3,6,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,6,0]) = 1$$

$$g([4,5,7],[1,3,6,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,6,2]) = 1$$

$$g([4,5,7],[1,3,6,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,6,8]) = 1$$

$$g([4,5,8],[1,3,6]) = \sum_{i=0}^{8} g([4,5,8],[1,3,6,i]) = 1$$

$$g([4,5,8],[1,3,6,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,6,0]) = 1$$

$$g([4,5,8],[1,3,6,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,6,2]) = 0$$

$$g([4,5,8],[1,3,6,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,6,7]) = 0$$

$$g([4,5],[1,3,7]) = \prod_{i=0}^{8} g([4,5,i],[1,3,7]) = 0$$

$$g([4,5,0],[1,3,7]) = \sum_{i=0}^{8} g([4,5,0],[1,3,7,i]) = 1$$

$$g([4,5,0],[1,3,7,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,7,2]) = 0$$

$$g([4,5,0],[1,3,7,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,7,6]) = 0$$

$$g([4,5,0],[1,3,7,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,7,8]) = 1$$

$$g([4,5,2],[1,3,7]) = \sum_{i=0}^{8} g([4,5,2],[1,3,7,i]) = 0$$

$$g([4,5,2],[1,3,7,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,7,0]) = 0$$

$$g([4,5,2],[1,3,7,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,7,6]) = 0$$

$$g([4,5,2],[1,3,7,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,7,8]) = 0$$

$$g([4,5,6],[1,3,7]) = \sum_{i=0}^{8} g([4,5,6],[1,3,7,i]) = 1$$

$$g([4,5,6],[1,3,7,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,7,0]) = 0$$

$$g([4,5,6],[1,3,7,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,7,2]) = 1$$

$$g([4,5,6],[1,3,7,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,7,8]) = 0$$

$$g([4,5,8],[1,3,7]) = \sum_{i=0}^{8} g([4,5,8],[1,3,7,i]) = 0$$

$$g([4,5,8],[1,3,7,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,7,0]) = 0$$

$$g([4,5,8],[1,3,7,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,7,2]) = 0$$

$$g([4,5,8],[1,3,7,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,3,7,6]) = 0$$

$$g([4,5],[1,3,8]) = \prod_{i=0}^{8} g([4,5,i],[1,3,8]) = 9$$

$$g([4,5,0],[1,3,8]) = \sum_{i=0}^{8} g([4,5,0],[1,3,8,i]) = 3$$

$$g([4,5,0],[1,3,8,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,8,2]) = 1$$

$$g([4,5,0],[1,3,8,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,8,6]) = 1$$

$$g([4,5,0],[1,3,8,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,3,8,7]) = 1$$

$$g([4,5,2],[1,3,8]) = \sum_{i=0}^{8} g([4,5,2],[1,3,8,i]) = 1$$

$$g([4,5,2],[1,3,8,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,8,0]) = 0$$

$$g([4,5,2],[1,3,8,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,8,6]) = 1$$

$$g([4,5,2],[1,3,8,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,3,8,7]) = 0$$

$$g([4,5,6],[1,3,8]) = \sum_{i=0}^{8} g([4,5,6],[1,3,8,i]) = 1$$

$$g([4,5,6],[1,3,8,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,8,0]) = 0$$

$$g([4,5,6],[1,3,8,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,8,2]) = 1$$

$$g([4,5,6],[1,3,8,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,3,8,7]) = 0$$

$g([4,5,7],[1,3,8]) = \sum_{i=0}^{8} g([4,5,7],[1,3,8,i]) = 3$

$g([4,5,7],[1,3,8,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,8,0]) = 1$

$g([4,5,7],[1,3,8,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,8,2]) = 1$

$g([4,5,7],[1,3,8,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,3,8,6]) = 1$

$g([4,6],[1,3]) = \sum_{i=0}^{8} g([4,6],[1,3,i]) = 6$

$g([4,6],[1,3,0]) = \prod_{i=0}^{8} g([4,6,i],[1,3,0]) = 0$

$g([4,6,2],[1,3,0]) = \sum_{i=0}^{8} g([4,6,2],[1,3,0,i]) = 0$

$g([4,6,2],[1,3,0,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,0,5]) = 0$

$g([4,6,2],[1,3,0,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,0,7]) = 0$

$g([4,6,2],[1,3,0,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,0,8]) = 0$

$g([4,6,5],[1,3,0]) = \sum_{i=0}^{8} g([4,6,5],[1,3,0,i]) = 1$

$g([4,6,5],[1,3,0,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,0,2]) = 1$

$g([4,6,5],[1,3,0,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,0,7]) = 0$

$g([4,6,5],[1,3,0,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,0,8]) = 0$

$g([4,6,7],[1,3,0]) = \sum_{i=0}^{8} g([4,6,7],[1,3,0,i]) = 1$

$g([4,6,7],[1,3,0,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,0,2]) = 1$

$g([4,6,7],[1,3,0,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,0,5]) = 0$

$g([4,6,7],[1,3,0,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,0,8]) = 0$

$g([4,6,8],[1,3,0]) = \sum_{i=0}^{8} g([4,6,8],[1,3,0,i]) = 1$

$g([4,6,8],[1,3,0,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,0,2]) = 1$

$g([4,6,8],[1,3,0,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,0,5]) = 0$

$g([4,6,8],[1,3,0,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,0,7]) = 0$

$g([4,6],[1,3,2]) = \prod_{i=0}^{8} g([4,6,i],[1,3,2]) = 6$

$g([4,6,0],[1,3,2]) = \sum_{i=0}^{8} g([4,6,0],[1,3,2,i]) = 1$

$g([4,6,0],[1,3,2,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,2,5]) = 0$

$g([4,6,0],[1,3,2,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,2,7]) = 0$

$$g([4,6,0],[1,3,2,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,2,8]) = 1$$

$$g([4,6,5],[1,3,2]) = \sum_{i=0}^{8} g([4,6,5],[1,3,2,i]) = 3$$

$$g([4,6,5],[1,3,2,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,2,0]) = 1$$

$$g([4,6,5],[1,3,2,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,2,7]) = 1$$

$$g([4,6,5],[1,3,2,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,2,8]) = 1$$

$$g([4,6,7],[1,3,2]) = \sum_{i=0}^{8} g([4,6,7],[1,3,2,i]) = 2$$

$$g([4,6,7],[1,3,2,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,2,0]) = 1$$

$$g([4,6,7],[1,3,2,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,2,5]) = 0$$

$$g([4,6,7],[1,3,2,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,2,8]) = 1$$

$$g([4,6,8],[1,3,2]) = \sum_{i=0}^{8} g([4,6,8],[1,3,2,i]) = 1$$

$$g([4,6,8],[1,3,2,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,2,0]) = 1$$

$$g([4,6,8],[1,3,2,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,2,5]) = 0$$

$$g([4,6,8],[1,3,2,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,2,7]) = 0$$

$$g([4,6],[1,3,5]) = \prod_{i=0}^{8} g([4,6,i],[1,3,5]) = 0$$

$$g([4,6,0],[1,3,5]) = \sum_{i=0}^{8} g([4,6,0],[1,3,5,i]) = 0$$

$$g([4,6,0],[1,3,5,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,5,2]) = 0$$

$$g([4,6,0],[1,3,5,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,5,7]) = 0$$

$$g([4,6,0],[1,3,5,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,5,8]) = 0$$

$$g([4,6,2],[1,3,5]) = \sum_{i=0}^{8} g([4,6,2],[1,3,5,i]) = 0$$

$$g([4,6,2],[1,3,5,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,5,0]) = 0$$

$$g([4,6,2],[1,3,5,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,5,7]) = 0$$

$$g([4,6,2],[1,3,5,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,5,8]) = 0$$

$$g([4,6,7],[1,3,5]) = \sum_{i=0}^{8} g([4,6,7],[1,3,5,i]) = 0$$

$$g([4,6,7],[1,3,5,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,5,0]) = 0$$

$$g([4,6,7],[1,3,5,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,5,2]) = 0$$

$$g([4,6,7],[1,3,5,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,5,8]) = 0$$

$g([4,6,8],[1,3,5]) = \sum_{i=0}^{8} g([4,6,8],[1,3,5,i]) = 0$

$g([4,6,8],[1,3,5,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,5,0]) = 0$

$g([4,6,8],[1,3,5,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,5,2]) = 0$

$g([4,6,8],[1,3,5,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,5,7]) = 0$

$g([4,6],[1,3,7]) = \prod_{i=0}^{8} g([4,6,i],[1,3,7]) = 0$

$g([4,6,0],[1,3,7]) = \sum_{i=0}^{8} g([4,6,0],[1,3,7,i]) = 0$

$g([4,6,0],[1,3,7,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,7,2]) = 0$

$g([4,6,0],[1,3,7,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,7,5]) = 0$

$g([4,6,0],[1,3,7,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,7,8]) = 0$

$g([4,6,2],[1,3,7]) = \sum_{i=0}^{8} g([4,6,2],[1,3,7,i]) = 0$

$g([4,6,2],[1,3,7,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,7,0]) = 0$

$g([4,6,2],[1,3,7,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,7,5]) = 0$

$g([4,6,2],[1,3,7,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,7,8]) = 0$

$g([4,6,5],[1,3,7]) = \sum_{i=0}^{8} g([4,6,5],[1,3,7,i]) = 1$

$g([4,6,5],[1,3,7,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,7,0]) = 0$

$g([4,6,5],[1,3,7,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,7,2]) = 1$

$g([4,6,5],[1,3,7,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,7,8]) = 0$

$g([4,6,8],[1,3,7]) = \sum_{i=0}^{8} g([4,6,8],[1,3,7,i]) = 0$

$g([4,6,8],[1,3,7,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,7,0]) = 0$

$g([4,6,8],[1,3,7,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,7,2]) = 0$

$g([4,6,8],[1,3,7,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,3,7,5]) = 0$

$g([4,6],[1,3,8]) = \prod_{i=0}^{8} g([4,6,i],[1,3,8]) = 0$

$g([4,6,0],[1,3,8]) = \sum_{i=0}^{8} g([4,6,0],[1,3,8,i]) = 1$

$g([4,6,0],[1,3,8,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,8,2]) = 1$

$g([4,6,0],[1,3,8,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,8,5]) = 0$

$g([4,6,0],[1,3,8,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,3,8,7]) = 0$

$g([4,6,2],[1,3,8]) = \sum_{i=0}^{8} g([4,6,2],[1,3,8,i]) = 0$

$g([4,6,2],[1,3,8,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,8,0]) = 0$

$g([4,6,2],[1,3,8,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,8,5]) = 0$

$g([4,6,2],[1,3,8,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,3,8,7]) = 0$

$g([4,6,5],[1,3,8]) = \sum_{i=0}^{8} g([4,6,5],[1,3,8,i]) = 1$

$g([4,6,5],[1,3,8,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,8,0]) = 0$

$g([4,6,5],[1,3,8,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,8,2]) = 1$

$g([4,6,5],[1,3,8,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,3,8,7]) = 0$

$g([4,6,7],[1,3,8]) = \sum_{i=0}^{8} g([4,6,7],[1,3,8,i]) = 1$

$g([4,6,7],[1,3,8,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,8,0]) = 0$

$g([4,6,7],[1,3,8,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,8,2]) = 1$

$g([4,6,7],[1,3,8,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,3,8,5]) = 0$

$g([4,7],[1,3]) = \sum_{i=0}^{8} g([4,7],[1,3,i]) = 30$

$g([4,7],[1,3,0]) = \prod_{i=0}^{8} g([4,7,i],[1,3,0]) = 6$

$g([4,7,2],[1,3,0]) = \sum_{i=0}^{8} g([4,7,2],[1,3,0,i]) = 1$

$g([4,7,2],[1,3,0,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,0,5]) = 0$

$g([4,7,2],[1,3,0,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,0,6]) = 1$

$g([4,7,2],[1,3,0,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,0,8]) = 0$

$g([4,7,5],[1,3,0]) = \sum_{i=0}^{8} g([4,7,5],[1,3,0,i]) = 3$

$g([4,7,5],[1,3,0,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,0,2]) = 1$

$g([4,7,5],[1,3,0,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,0,6]) = 1$

$g([4,7,5],[1,3,0,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,0,8]) = 1$

$g([4,7,6],[1,3,0]) = \sum_{i=0}^{8} g([4,7,6],[1,3,0,i]) = 1$

$g([4,7,6],[1,3,0,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,0,2]) = 1$

$g([4,7,6],[1,3,0,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,0,5]) = 0$

$g([4,7,6],[1,3,0,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,0,8]) = 0$

$$g([4,7,8],[1,3,0]) = \sum_{i=0}^{8} g([4,7,8],[1,3,0,i]) = 2$$

$$g([4,7,8],[1,3,0,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,0,2]) = 1$$

$$g([4,7,8],[1,3,0,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,0,5]) = 0$$

$$g([4,7,8],[1,3,0,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,0,6]) = 1$$

$$g([4,7],[1,3,2]) = \prod_{i=0}^{8} g([4,7,i],[1,3,2]) = 6$$

$$g([4,7,0],[1,3,2]) = \sum_{i=0}^{8} g([4,7,0],[1,3,2,i]) = 1$$

$$g([4,7,0],[1,3,2,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,2,5]) = 0$$

$$g([4,7,0],[1,3,2,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,2,6]) = 0$$

$$g([4,7,0],[1,3,2,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,2,8]) = 1$$

$$g([4,7,5],[1,3,2]) = \sum_{i=0}^{8} g([4,7,5],[1,3,2,i]) = 3$$

$$g([4,7,5],[1,3,2,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,2,0]) = 1$$

$$g([4,7,5],[1,3,2,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,2,6]) = 1$$

$$g([4,7,5],[1,3,2,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,2,8]) = 1$$

$$g([4,7,6],[1,3,2]) = \sum_{i=0}^{8} g([4,7,6],[1,3,2,i]) = 2$$

$$g([4,7,6],[1,3,2,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,2,0]) = 1$$

$$g([4,7,6],[1,3,2,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,2,5]) = 0$$

$$g([4,7,6],[1,3,2,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,2,8]) = 1$$

$$g([4,7,8],[1,3,2]) = \sum_{i=0}^{8} g([4,7,8],[1,3,2,i]) = 1$$

$$g([4,7,8],[1,3,2,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,2,0]) = 1$$

$$g([4,7,8],[1,3,2,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,2,5]) = 0$$

$$g([4,7,8],[1,3,2,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,2,6]) = 0$$

$$g([4,7],[1,3,5]) = \prod_{i=0}^{8} g([4,7,i],[1,3,5]) = 0$$

$$g([4,7,0],[1,3,5]) = \sum_{i=0}^{8} g([4,7,0],[1,3,5,i]) = 1$$

$$g([4,7,0],[1,3,5,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,5,2]) = 0$$

$$g([4,7,0],[1,3,5,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,5,6]) = 0$$

$$g([4,7,0],[1,3,5,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,5,8]) = 1$$

$g([4,7,2],[1,3,5]) = \sum_{i=0}^{8} g([4,7,2],[1,3,5,i]) = 1$

$g([4,7,2],[1,3,5,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,5,0]) = 0$

$g([4,7,2],[1,3,5,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,5,6]) = 1$

$g([4,7,2],[1,3,5,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,5,8]) = 0$

$g([4,7,6],[1,3,5]) = \sum_{i=0}^{8} g([4,7,6],[1,3,5,i]) = 0$

$g([4,7,6],[1,3,5,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,5,0]) = 0$

$g([4,7,6],[1,3,5,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,5,2]) = 0$

$g([4,7,6],[1,3,5,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,5,8]) = 0$

$g([4,7,8],[1,3,5]) = \sum_{i=0}^{8} g([4,7,8],[1,3,5,i]) = 0$

$g([4,7,8],[1,3,5,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,5,0]) = 0$

$g([4,7,8],[1,3,5,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,5,2]) = 0$

$g([4,7,8],[1,3,5,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,5,6]) = 0$

$g([4,7],[1,3,6]) = \prod_{i=0}^{8} g([4,7,i],[1,3,6]) = 9$

$g([4,7,0],[1,3,6]) = \sum_{i=0}^{8} g([4,7,0],[1,3,6,i]) = 1$

$g([4,7,0],[1,3,6,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,6,2]) = 0$

$g([4,7,0],[1,3,6,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,6,5]) = 0$

$g([4,7,0],[1,3,6,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,6,8]) = 1$

$g([4,7,2],[1,3,6]) = \sum_{i=0}^{8} g([4,7,2],[1,3,6,i]) = 3$

$g([4,7,2],[1,3,6,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,6,0]) = 1$

$g([4,7,2],[1,3,6,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,6,5]) = 1$

$g([4,7,2],[1,3,6,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,6,8]) = 1$

$g([4,7,5],[1,3,6]) = \sum_{i=0}^{8} g([4,7,5],[1,3,6,i]) = 3$

$g([4,7,5],[1,3,6,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,6,0]) = 1$

$g([4,7,5],[1,3,6,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,6,2]) = 1$

$g([4,7,5],[1,3,6,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,6,8]) = 1$

$g([4,7,8],[1,3,6]) = \sum_{i=0}^{8} g([4,7,8],[1,3,6,i]) = 1$

$g([4,7,8],[1,3,6,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,6,0]) = 1$

$g([4,7,8],[1,3,6,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,6,2]) = 0$

$g([4,7,8],[1,3,6,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,3,6,5]) = 0$

$g([4,7],[1,3,8]) = \prod_{i=0}^{8} g([4,7,i],[1,3,8]) = 9$

$g([4,7,0],[1,3,8]) = \sum_{i=0}^{8} g([4,7,0],[1,3,8,i]) = 3$

$g([4,7,0],[1,3,8,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,8,2]) = 1$

$g([4,7,0],[1,3,8,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,8,5]) = 1$

$g([4,7,0],[1,3,8,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,3,8,6]) = 1$

$g([4,7,2],[1,3,8]) = \sum_{i=0}^{8} g([4,7,2],[1,3,8,i]) = 1$

$g([4,7,2],[1,3,8,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,8,0]) = 0$

$g([4,7,2],[1,3,8,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,8,5]) = 0$

$g([4,7,2],[1,3,8,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,3,8,6]) = 1$

$g([4,7,5],[1,3,8]) = \sum_{i=0}^{8} g([4,7,5],[1,3,8,i]) = 3$

$g([4,7,5],[1,3,8,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,8,0]) = 1$

$g([4,7,5],[1,3,8,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,8,2]) = 1$

$g([4,7,5],[1,3,8,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,3,8,6]) = 1$

$g([4,7,6],[1,3,8]) = \sum_{i=0}^{8} g([4,7,6],[1,3,8,i]) = 1$

$g([4,7,6],[1,3,8,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,8,0]) = 0$

$g([4,7,6],[1,3,8,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,8,2]) = 1$

$g([4,7,6],[1,3,8,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,3,8,5]) = 0$

$g([4,8],[1,3]) = \sum_{i=0}^{8} g([4,8],[1,3,i]) = 4$

$g([4,8],[1,3,0]) = \prod_{i=0}^{8} g([4,8,i],[1,3,0]) = 4$

$g([4,8,2],[1,3,0]) = \sum_{i=0}^{8} g([4,8,2],[1,3,0,i]) = 1$

$g([4,8,2],[1,3,0,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,0,5]) = 0$

$g([4,8,2],[1,3,0,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,0,6]) = 1$

$g([4,8,2],[1,3,0,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,0,7]) = 0$

$$g([4,8,5],[1,3,0]) = \sum_{i=0}^{8} g([4,8,5],[1,3,0,i]) = 2$$

$$g([4,8,5],[1,3,0,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,0,2]) = 1$$

$$g([4,8,5],[1,3,0,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,0,6]) = 1$$

$$g([4,8,5],[1,3,0,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,0,7]) = 0$$

$$g([4,8,6],[1,3,0]) = \sum_{i=0}^{8} g([4,8,6],[1,3,0,i]) = 1$$

$$g([4,8,6],[1,3,0,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,0,2]) = 1$$

$$g([4,8,6],[1,3,0,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,0,5]) = 0$$

$$g([4,8,6],[1,3,0,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,0,7]) = 0$$

$$g([4,8,7],[1,3,0]) = \sum_{i=0}^{8} g([4,8,7],[1,3,0,i]) = 2$$

$$g([4,8,7],[1,3,0,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,0,2]) = 1$$

$$g([4,8,7],[1,3,0,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,0,5]) = 0$$

$$g([4,8,7],[1,3,0,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,0,6]) = 1$$

$$g([4,8],[1,3,2]) = \prod_{i=0}^{8} g([4,8,i],[1,3,2]) = 0$$

$$g([4,8,0],[1,3,2]) = \sum_{i=0}^{8} g([4,8,0],[1,3,2,i]) = 0$$

$$g([4,8,0],[1,3,2,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,2,5]) = 0$$

$$g([4,8,0],[1,3,2,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,2,6]) = 0$$

$$g([4,8,0],[1,3,2,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,2,7]) = 0$$

$$g([4,8,5],[1,3,2]) = \sum_{i=0}^{8} g([4,8,5],[1,3,2,i]) = 1$$

$$g([4,8,5],[1,3,2,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,2,0]) = 1$$

$$g([4,8,5],[1,3,2,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,2,6]) = 0$$

$$g([4,8,5],[1,3,2,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,2,7]) = 0$$

$$g([4,8,6],[1,3,2]) = \sum_{i=0}^{8} g([4,8,6],[1,3,2,i]) = 1$$

$$g([4,8,6],[1,3,2,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,2,0]) = 1$$

$$g([4,8,6],[1,3,2,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,2,5]) = 0$$

$$g([4,8,6],[1,3,2,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,2,7]) = 0$$

$$g([4,8,7],[1,3,2]) = \sum_{i=0}^{8} g([4,8,7],[1,3,2,i]) = 1$$

$$g([4,8,7],[1,3,2,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,2,0]) = 1$$

$$g([4,8,7],[1,3,2,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,2,5]) = 0$$

$$g([4,8,7],[1,3,2,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,2,6]) = 0$$

$$g([4,8],[1,3,5]) = \prod_{i=0}^{8} g([4,8,i],[1,3,5]) = 0$$

$$g([4,8,0],[1,3,5]) = \sum_{i=0}^{8} g([4,8,0],[1,3,5,i]) = 0$$

$$g([4,8,0],[1,3,5,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,5,2]) = 0$$

$$g([4,8,0],[1,3,5,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,5,6]) = 0$$

$$g([4,8,0],[1,3,5,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,5,7]) = 0$$

$$g([4,8,2],[1,3,5]) = \sum_{i=0}^{8} g([4,8,2],[1,3,5,i]) = 0$$

$$g([4,8,2],[1,3,5,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,5,0]) = 0$$

$$g([4,8,2],[1,3,5,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,5,6]) = 0$$

$$g([4,8,2],[1,3,5,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,5,7]) = 0$$

$$g([4,8,6],[1,3,5]) = \sum_{i=0}^{8} g([4,8,6],[1,3,5,i]) = 0$$

$$g([4,8,6],[1,3,5,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,5,0]) = 0$$

$$g([4,8,6],[1,3,5,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,5,2]) = 0$$

$$g([4,8,6],[1,3,5,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,5,7]) = 0$$

$$g([4,8,7],[1,3,5]) = \sum_{i=0}^{8} g([4,8,7],[1,3,5,i]) = 0$$

$$g([4,8,7],[1,3,5,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,5,0]) = 0$$

$$g([4,8,7],[1,3,5,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,5,2]) = 0$$

$$g([4,8,7],[1,3,5,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,5,6]) = 0$$

$$g([4,8],[1,3,6]) = \prod_{i=0}^{8} g([4,8,i],[1,3,6]) = 0$$

$$g([4,8,0],[1,3,6]) = \sum_{i=0}^{8} g([4,8,0],[1,3,6,i]) = 0$$

$$g([4,8,0],[1,3,6,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,6,2]) = 0$$

$$g([4,8,0],[1,3,6,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,6,5]) = 0$$

$$g([4,8,0],[1,3,6,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,6,7]) = 0$$

$$g([4,8,2],[1,3,6]) = \sum_{i=0}^{8} g([4,8,2],[1,3,6,i]) = 1$$

$g([4,8,2],[1,3,6,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,6,0]) = 1$

$g([4,8,2],[1,3,6,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,6,5]) = 0$

$g([4,8,2],[1,3,6,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,6,7]) = 0$

$g([4,8,5],[1,3,6]) = \sum_{i=0}^{8} g([4,8,5],[1,3,6,i]) = 1$

$g([4,8,5],[1,3,6,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,6,0]) = 1$

$g([4,8,5],[1,3,6,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,6,2]) = 0$

$g([4,8,5],[1,3,6,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,6,7]) = 0$

$g([4,8,7],[1,3,6]) = \sum_{i=0}^{8} g([4,8,7],[1,3,6,i]) = 1$

$g([4,8,7],[1,3,6,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,6,0]) = 1$

$g([4,8,7],[1,3,6,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,6,2]) = 0$

$g([4,8,7],[1,3,6,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,3,6,5]) = 0$

$g([4,8],[1,3,7]) = \prod_{i=0}^{8} g([4,8,i],[1,3,7]) = 0$

$g([4,8,0],[1,3,7]) = \sum_{i=0}^{8} g([4,8,0],[1,3,7,i]) = 0$

$g([4,8,0],[1,3,7,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,7,2]) = 0$

$g([4,8,0],[1,3,7,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,7,5]) = 0$

$g([4,8,0],[1,3,7,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,3,7,6]) = 0$

$g([4,8,2],[1,3,7]) = \sum_{i=0}^{8} g([4,8,2],[1,3,7,i]) = 0$

$g([4,8,2],[1,3,7,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,7,0]) = 0$

$g([4,8,2],[1,3,7,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,7,5]) = 0$

$g([4,8,2],[1,3,7,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,3,7,6]) = 0$

$g([4,8,5],[1,3,7]) = \sum_{i=0}^{8} g([4,8,5],[1,3,7,i]) = 0$

$g([4,8,5],[1,3,7,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,7,0]) = 0$

$g([4,8,5],[1,3,7,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,7,2]) = 0$

$g([4,8,5],[1,3,7,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,3,7,6]) = 0$

$g([4,8,6],[1,3,7]) = \sum_{i=0}^{8} g([4,8,6],[1,3,7,i]) = 0$

$g([4,8,6],[1,3,7,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,7,0]) = 0$

$$g([4,8,6],[1,3,7,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,7,2]) = 0$$

$$g([4,8,6],[1,3,7,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,3,7,5]) = 0$$

$$g([4],[1,5]) = \prod_{i=0}^{8} g([4,i],[1,5]) \approx 1 \cdot 10^{6.06685}$$

$$g([4,0],[1,5]) = \sum_{i=0}^{8} g([4,0],[1,5,i]) = 6$$

$$g([4,0],[1,5,2]) = \prod_{i=0}^{8} g([4,0,i],[1,5,2]) = 0$$

$$g([4,0,3],[1,5,2]) = \sum_{i=0}^{8} g([4,0,3],[1,5,2,i]) = 1$$

$$g([4,0,3],[1,5,2,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,2,6]) = 0$$

$$g([4,0,3],[1,5,2,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,2,7]) = 0$$

$$g([4,0,3],[1,5,2,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,2,8]) = 1$$

$$g([4,0,6],[1,5,2]) = \sum_{i=0}^{8} g([4,0,6],[1,5,2,i]) = 1$$

$$g([4,0,6],[1,5,2,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,2,3]) = 0$$

$$g([4,0,6],[1,5,2,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,2,7]) = 0$$

$$g([4,0,6],[1,5,2,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,2,8]) = 1$$

$$g([4,0,7],[1,5,2]) = \sum_{i=0}^{8} g([4,0,7],[1,5,2,i]) = 1$$

$$g([4,0,7],[1,5,2,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,2,3]) = 0$$

$$g([4,0,7],[1,5,2,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,2,6]) = 0$$

$$g([4,0,7],[1,5,2,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,2,8]) = 1$$

$$g([4,0,8],[1,5,2]) = \sum_{i=0}^{8} g([4,0,8],[1,5,2,i]) = 0$$

$$g([4,0,8],[1,5,2,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,2,3]) = 0$$

$$g([4,0,8],[1,5,2,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,2,6]) = 0$$

$$g([4,0,8],[1,5,2,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,2,7]) = 0$$

$$g([4,0],[1,5,3]) = \prod_{i=0}^{8} g([4,0,i],[1,5,3]) = 0$$

$$g([4,0,2],[1,5,3]) = \sum_{i=0}^{8} g([4,0,2],[1,5,3,i]) = 0$$

$$g([4,0,2],[1,5,3,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,3,6]) = 0$$

$$g([4,0,2],[1,5,3,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,3,7]) = 0$$

$$g([4,0,2],[1,5,3,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,3,8]) = 0$$

$g([4,0,6],[1,5,3]) = \sum_{i=0}^{8} g([4,0,6],[1,5,3,i]) = 0$

$g([4,0,6],[1,5,3,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,3,2]) = 0$

$g([4,0,6],[1,5,3,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,3,7]) = 0$

$g([4,0,6],[1,5,3,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,3,8]) = 0$

$g([4,0,7],[1,5,3]) = \sum_{i=0}^{8} g([4,0,7],[1,5,3,i]) = 1$

$g([4,0,7],[1,5,3,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,3,2]) = 0$

$g([4,0,7],[1,5,3,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,3,6]) = 0$

$g([4,0,7],[1,5,3,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,3,8]) = 1$

$g([4,0,8],[1,5,3]) = \sum_{i=0}^{8} g([4,0,8],[1,5,3,i]) = 0$

$g([4,0,8],[1,5,3,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,3,2]) = 0$

$g([4,0,8],[1,5,3,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,3,6]) = 0$

$g([4,0,8],[1,5,3,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,3,7]) = 0$

$g([4,0],[1,5,6]) = \prod_{i=0}^{8} g([4,0,i],[1,5,6]) = 0$

$g([4,0,2],[1,5,6]) = \sum_{i=0}^{8} g([4,0,2],[1,5,6,i]) = 1$

$g([4,0,2],[1,5,6,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,6,3]) = 0$

$g([4,0,2],[1,5,6,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,6,7]) = 0$

$g([4,0,2],[1,5,6,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,6,8]) = 1$

$g([4,0,3],[1,5,6]) = \sum_{i=0}^{8} g([4,0,3],[1,5,6,i]) = 1$

$g([4,0,3],[1,5,6,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,6,2]) = 0$

$g([4,0,3],[1,5,6,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,6,7]) = 0$

$g([4,0,3],[1,5,6,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,6,8]) = 1$

$g([4,0,7],[1,5,6]) = \sum_{i=0}^{8} g([4,0,7],[1,5,6,i]) = 1$

$g([4,0,7],[1,5,6,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,6,2]) = 0$

$g([4,0,7],[1,5,6,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,6,3]) = 0$

$g([4,0,7],[1,5,6,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,6,8]) = 1$

$g([4,0,8],[1,5,6]) = \sum_{i=0}^{8} g([4,0,8],[1,5,6,i]) = 0$

$$g([4,0,8],[1,5,6,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,6,2]) = 0$$

$$g([4,0,8],[1,5,6,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,6,3]) = 0$$

$$g([4,0,8],[1,5,6,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,6,7]) = 0$$

$$g([4,0],[1,5,7]) = \prod_{i=0}^{8} g([4,0,i],[1,5,7]) = 0$$

$$g([4,0,2],[1,5,7]) = \sum_{i=0}^{8} g([4,0,2],[1,5,7,i]) = 0$$

$$g([4,0,2],[1,5,7,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,7,3]) = 0$$

$$g([4,0,2],[1,5,7,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,7,6]) = 0$$

$$g([4,0,2],[1,5,7,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,7,8]) = 0$$

$$g([4,0,3],[1,5,7]) = \sum_{i=0}^{8} g([4,0,3],[1,5,7,i]) = 0$$

$$g([4,0,3],[1,5,7,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,7,2]) = 0$$

$$g([4,0,3],[1,5,7,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,7,6]) = 0$$

$$g([4,0,3],[1,5,7,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,7,8]) = 0$$

$$g([4,0,6],[1,5,7]) = \sum_{i=0}^{8} g([4,0,6],[1,5,7,i]) = 0$$

$$g([4,0,6],[1,5,7,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,7,2]) = 0$$

$$g([4,0,6],[1,5,7,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,7,3]) = 0$$

$$g([4,0,6],[1,5,7,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,7,8]) = 0$$

$$g([4,0,8],[1,5,7]) = \sum_{i=0}^{8} g([4,0,8],[1,5,7,i]) = 0$$

$$g([4,0,8],[1,5,7,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,7,2]) = 0$$

$$g([4,0,8],[1,5,7,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,7,3]) = 0$$

$$g([4,0,8],[1,5,7,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,5,7,6]) = 0$$

$$g([4,0],[1,5,8]) = \prod_{i=0}^{8} g([4,0,i],[1,5,8]) = 6$$

$$g([4,0,2],[1,5,8]) = \sum_{i=0}^{8} g([4,0,2],[1,5,8,i]) = 1$$

$$g([4,0,2],[1,5,8,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,8,3]) = 0$$

$$g([4,0,2],[1,5,8,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,8,6]) = 1$$

$$g([4,0,2],[1,5,8,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,5,8,7]) = 0$$

$$g([4,0,3],[1,5,8]) = \sum_{i=0}^{8} g([4,0,3],[1,5,8,i]) = 2$$

$g([4,0,3],[1,5,8,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,8,2]) = 1$

$g([4,0,3],[1,5,8,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,8,6]) = 1$

$g([4,0,3],[1,5,8,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,5,8,7]) = 0$

$g([4,0,6],[1,5,8]) = \sum_{i=0}^{8} g([4,0,6],[1,5,8,i]) = 1$

$g([4,0,6],[1,5,8,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,8,2]) = 1$

$g([4,0,6],[1,5,8,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,8,3]) = 0$

$g([4,0,6],[1,5,8,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,5,8,7]) = 0$

$g([4,0,7],[1,5,8]) = \sum_{i=0}^{8} g([4,0,7],[1,5,8,i]) = 3$

$g([4,0,7],[1,5,8,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,8,2]) = 1$

$g([4,0,7],[1,5,8,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,8,3]) = 1$

$g([4,0,7],[1,5,8,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,5,8,6]) = 1$

$g([4,2],[1,5]) = \sum_{i=0}^{8} g([4,2],[1,5,i]) = 9$

$g([4,2],[1,5,0]) = \prod_{i=0}^{8} g([4,2,i],[1,5,0]) = 0$

$g([4,2,3],[1,5,0]) = \sum_{i=0}^{8} g([4,2,3],[1,5,0,i]) = 1$

$g([4,2,3],[1,5,0,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,0,6]) = 1$

$g([4,2,3],[1,5,0,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,0,7]) = 0$

$g([4,2,3],[1,5,0,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,0,8]) = 0$

$g([4,2,6],[1,5,0]) = \sum_{i=0}^{8} g([4,2,6],[1,5,0,i]) = 0$

$g([4,2,6],[1,5,0,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,0,3]) = 0$

$g([4,2,6],[1,5,0,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,0,7]) = 0$

$g([4,2,6],[1,5,0,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,0,8]) = 0$

$g([4,2,7],[1,5,0]) = \sum_{i=0}^{8} g([4,2,7],[1,5,0,i]) = 1$

$g([4,2,7],[1,5,0,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,0,3]) = 0$

$g([4,2,7],[1,5,0,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,0,6]) = 1$

$g([4,2,7],[1,5,0,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,0,8]) = 0$

$g([4,2,8],[1,5,0]) = \sum_{i=0}^{8} g([4,2,8],[1,5,0,i]) = 1$

$g([4,2,8],[1,5,0,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,0,3]) = 0$

$g([4,2,8],[1,5,0,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,0,6]) = 1$

$g([4,2,8],[1,5,0,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,0,7]) = 0$

$g([4,2],[1,5,3]) = \prod_{i=0}^{8} g([4,2,i],[1,5,3]) = 0$

$g([4,2,0],[1,5,3]) = \sum_{i=0}^{8} g([4,2,0],[1,5,3,i]) = 0$

$g([4,2,0],[1,5,3,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,3,6]) = 0$

$g([4,2,0],[1,5,3,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,3,7]) = 0$

$g([4,2,0],[1,5,3,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,3,8]) = 0$

$g([4,2,6],[1,5,3]) = \sum_{i=0}^{8} g([4,2,6],[1,5,3,i]) = 0$

$g([4,2,6],[1,5,3,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,3,0]) = 0$

$g([4,2,6],[1,5,3,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,3,7]) = 0$

$g([4,2,6],[1,5,3,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,3,8]) = 0$

$g([4,2,7],[1,5,3]) = \sum_{i=0}^{8} g([4,2,7],[1,5,3,i]) = 1$

$g([4,2,7],[1,5,3,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,3,0]) = 0$

$g([4,2,7],[1,5,3,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,3,6]) = 1$

$g([4,2,7],[1,5,3,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,3,8]) = 0$

$g([4,2,8],[1,5,3]) = \sum_{i=0}^{8} g([4,2,8],[1,5,3,i]) = 0$

$g([4,2,8],[1,5,3,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,3,0]) = 0$

$g([4,2,8],[1,5,3,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,3,6]) = 0$

$g([4,2,8],[1,5,3,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,3,7]) = 0$

$g([4,2],[1,5,6]) = \prod_{i=0}^{8} g([4,2,i],[1,5,6]) = 9$

$g([4,2,0],[1,5,6]) = \sum_{i=0}^{8} g([4,2,0],[1,5,6,i]) = 1$

$g([4,2,0],[1,5,6,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,6,3]) = 0$

$g([4,2,0],[1,5,6,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,6,7]) = 0$

$g([4,2,0],[1,5,6,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,6,8]) = 1$

$g([4,2,3],[1,5,6]) = \sum_{i=0}^{8} g([4,2,3],[1,5,6,i]) = 3$

$g([4,2,3],[1,5,6,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,6,0]) = 1$

$g([4,2,3],[1,5,6,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,6,7]) = 1$

$g([4,2,3],[1,5,6,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,6,8]) = 1$

$g([4,2,7],[1,5,6]) = \sum_{i=0}^{8} g([4,2,7],[1,5,6,i]) = 3$

$g([4,2,7],[1,5,6,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,6,0]) = 1$

$g([4,2,7],[1,5,6,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,6,3]) = 1$

$g([4,2,7],[1,5,6,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,6,8]) = 1$

$g([4,2,8],[1,5,6]) = \sum_{i=0}^{8} g([4,2,8],[1,5,6,i]) = 1$

$g([4,2,8],[1,5,6,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,6,0]) = 1$

$g([4,2,8],[1,5,6,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,6,3]) = 0$

$g([4,2,8],[1,5,6,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,6,7]) = 0$

$g([4,2],[1,5,7]) = \prod_{i=0}^{8} g([4,2,i],[1,5,7]) = 0$

$g([4,2,0],[1,5,7]) = \sum_{i=0}^{8} g([4,2,0],[1,5,7,i]) = 0$

$g([4,2,0],[1,5,7,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,7,3]) = 0$

$g([4,2,0],[1,5,7,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,7,6]) = 0$

$g([4,2,0],[1,5,7,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,7,8]) = 0$

$g([4,2,3],[1,5,7]) = \sum_{i=0}^{8} g([4,2,3],[1,5,7,i]) = 1$

$g([4,2,3],[1,5,7,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,7,0]) = 0$

$g([4,2,3],[1,5,7,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,7,6]) = 1$

$g([4,2,3],[1,5,7,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,7,8]) = 0$

$g([4,2,6],[1,5,7]) = \sum_{i=0}^{8} g([4,2,6],[1,5,7,i]) = 0$

$g([4,2,6],[1,5,7,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,7,0]) = 0$

$g([4,2,6],[1,5,7,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,7,3]) = 0$

$g([4,2,6],[1,5,7,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,7,8]) = 0$

$g([4,2,8],[1,5,7]) = \sum_{i=0}^{8} g([4,2,8],[1,5,7,i]) = 0$

$g([4,2,8],[1,5,7,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,7,0]) = 0$

$g([4,2,8],[1,5,7,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,7,3]) = 0$

$g([4,2,8],[1,5,7,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,5,7,6]) = 0$

$g([4,2],[1,5,8]) = \prod_{i=0}^{8} g([4,2,i],[1,5,8]) = 0$

$g([4,2,0],[1,5,8]) = \sum_{i=0}^{8} g([4,2,0],[1,5,8,i]) = 1$

$g([4,2,0],[1,5,8,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,8,3]) = 0$

$g([4,2,0],[1,5,8,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,8,6]) = 1$

$g([4,2,0],[1,5,8,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,5,8,7]) = 0$

$g([4,2,3],[1,5,8]) = \sum_{i=0}^{8} g([4,2,3],[1,5,8,i]) = 1$

$g([4,2,3],[1,5,8,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,8,0]) = 0$

$g([4,2,3],[1,5,8,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,8,6]) = 1$

$g([4,2,3],[1,5,8,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,5,8,7]) = 0$

$g([4,2,6],[1,5,8]) = \sum_{i=0}^{8} g([4,2,6],[1,5,8,i]) = 0$

$g([4,2,6],[1,5,8,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,8,0]) = 0$

$g([4,2,6],[1,5,8,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,8,3]) = 0$

$g([4,2,6],[1,5,8,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,5,8,7]) = 0$

$g([4,2,7],[1,5,8]) = \sum_{i=0}^{8} g([4,2,7],[1,5,8,i]) = 1$

$g([4,2,7],[1,5,8,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,8,0]) = 0$

$g([4,2,7],[1,5,8,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,8,3]) = 0$

$g([4,2,7],[1,5,8,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,5,8,6]) = 1$

$g([4,3],[1,5]) = \sum_{i=0}^{8} g([4,3],[1,5,i]) = 30$

$g([4,3],[1,5,0]) = \prod_{i=0}^{8} g([4,3,i],[1,5,0]) = 9$

$g([4,3,2],[1,5,0]) = \sum_{i=0}^{8} g([4,3,2],[1,5,0,i]) = 1$

$g([4,3,2],[1,5,0,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,0,6]) = 1$

$g([4,3,2],[1,5,0,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,0,7]) = 0$

$g([4,3,2],[1,5,0,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,0,8]) = 0$

$g([4,3,6],[1,5,0]) = \sum_{i=0}^{8} g([4,3,6],[1,5,0,i]) = 1$

$g([4,3,6],[1,5,0,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,0,2]) = 1$

$g([4,3,6],[1,5,0,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,0,7]) = 0$

$g([4,3,6],[1,5,0,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,0,8]) = 0$

$g([4,3,7],[1,5,0]) = \sum_{i=0}^{8} g([4,3,7],[1,5,0,i]) = 3$

$g([4,3,7],[1,5,0,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,0,2]) = 1$

$g([4,3,7],[1,5,0,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,0,6]) = 1$

$g([4,3,7],[1,5,0,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,0,8]) = 1$

$g([4,3,8],[1,5,0]) = \sum_{i=0}^{8} g([4,3,8],[1,5,0,i]) = 3$

$g([4,3,8],[1,5,0,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,0,2]) = 1$

$g([4,3,8],[1,5,0,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,0,6]) = 1$

$g([4,3,8],[1,5,0,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,0,7]) = 1$

$g([4,3],[1,5,2]) = \prod_{i=0}^{8} g([4,3,i],[1,5,2]) = 6$

$g([4,3,0],[1,5,2]) = \sum_{i=0}^{8} g([4,3,0],[1,5,2,i]) = 1$

$g([4,3,0],[1,5,2,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,2,6]) = 0$

$g([4,3,0],[1,5,2,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,2,7]) = 0$

$g([4,3,0],[1,5,2,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,2,8]) = 1$

$g([4,3,6],[1,5,2]) = \sum_{i=0}^{8} g([4,3,6],[1,5,2,i]) = 2$

$g([4,3,6],[1,5,2,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,2,0]) = 1$

$g([4,3,6],[1,5,2,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,2,7]) = 0$

$g([4,3,6],[1,5,2,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,2,8]) = 1$

$g([4,3,7],[1,5,2]) = \sum_{i=0}^{8} g([4,3,7],[1,5,2,i]) = 3$

$g([4,3,7],[1,5,2,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,2,0]) = 1$

$g([4,3,7],[1,5,2,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,2,6]) = 1$

$g([4,3,7],[1,5,2,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,2,8]) = 1$

$g([4,3,8],[1,5,2]) = \sum_{i=0}^{8} g([4,3,8],[1,5,2,i]) = 1$

$g([4,3,8],[1,5,2,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,2,0]) = 1$

$$g([4,3,8],[1,5,2,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,2,6]) = 0$$

$$g([4,3,8],[1,5,2,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,2,7]) = 0$$

$$g([4,3],[1,5,6]) = \prod_{i=0}^{8} g([4,3,i],[1,5,6]) = 9$$

$$g([4,3,0],[1,5,6]) = \sum_{i=0}^{8} g([4,3,0],[1,5,6,i]) = 1$$

$$g([4,3,0],[1,5,6,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,6,2]) = 0$$

$$g([4,3,0],[1,5,6,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,6,7]) = 0$$

$$g([4,3,0],[1,5,6,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,6,8]) = 1$$

$$g([4,3,2],[1,5,6]) = \sum_{i=0}^{8} g([4,3,2],[1,5,6,i]) = 3$$

$$g([4,3,2],[1,5,6,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,6,0]) = 1$$

$$g([4,3,2],[1,5,6,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,6,7]) = 1$$

$$g([4,3,2],[1,5,6,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,6,8]) = 1$$

$$g([4,3,7],[1,5,6]) = \sum_{i=0}^{8} g([4,3,7],[1,5,6,i]) = 3$$

$$g([4,3,7],[1,5,6,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,6,0]) = 1$$

$$g([4,3,7],[1,5,6,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,6,2]) = 1$$

$$g([4,3,7],[1,5,6,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,6,8]) = 1$$

$$g([4,3,8],[1,5,6]) = \sum_{i=0}^{8} g([4,3,8],[1,5,6,i]) = 1$$

$$g([4,3,8],[1,5,6,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,6,0]) = 1$$

$$g([4,3,8],[1,5,6,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,6,2]) = 0$$

$$g([4,3,8],[1,5,6,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,6,7]) = 0$$

$$g([4,3],[1,5,7]) = \prod_{i=0}^{8} g([4,3,i],[1,5,7]) = 0$$

$$g([4,3,0],[1,5,7]) = \sum_{i=0}^{8} g([4,3,0],[1,5,7,i]) = 0$$

$$g([4,3,0],[1,5,7,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,7,2]) = 0$$

$$g([4,3,0],[1,5,7,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,7,6]) = 0$$

$$g([4,3,0],[1,5,7,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,7,8]) = 0$$

$$g([4,3,2],[1,5,7]) = \sum_{i=0}^{8} g([4,3,2],[1,5,7,i]) = 1$$

$$g([4,3,2],[1,5,7,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,7,0]) = 0$$

$$g([4,3,2],[1,5,7,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,7,6]) = 1$$

$$g([4,3,2],[1,5,7,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,7,8]) = 0$$

$$g([4,3,6],[1,5,7]) = \sum_{i=0}^{8} g([4,3,6],[1,5,7,i]) = 0$$

$$g([4,3,6],[1,5,7,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,7,0]) = 0$$

$$g([4,3,6],[1,5,7,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,7,2]) = 0$$

$$g([4,3,6],[1,5,7,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,7,8]) = 0$$

$$g([4,3,8],[1,5,7]) = \sum_{i=0}^{8} g([4,3,8],[1,5,7,i]) = 1$$

$$g([4,3,8],[1,5,7,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,7,0]) = 1$$

$$g([4,3,8],[1,5,7,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,7,2]) = 0$$

$$g([4,3,8],[1,5,7,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,5,7,6]) = 0$$

$$g([4,3],[1,5,8]) = \prod_{i=0}^{8} g([4,3,i],[1,5,8]) = 6$$

$$g([4,3,0],[1,5,8]) = \sum_{i=0}^{8} g([4,3,0],[1,5,8,i]) = 2$$

$$g([4,3,0],[1,5,8,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,8,2]) = 1$$

$$g([4,3,0],[1,5,8,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,8,6]) = 1$$

$$g([4,3,0],[1,5,8,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,5,8,7]) = 0$$

$$g([4,3,2],[1,5,8]) = \sum_{i=0}^{8} g([4,3,2],[1,5,8,i]) = 1$$

$$g([4,3,2],[1,5,8,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,8,0]) = 0$$

$$g([4,3,2],[1,5,8,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,8,6]) = 1$$

$$g([4,3,2],[1,5,8,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,5,8,7]) = 0$$

$$g([4,3,6],[1,5,8]) = \sum_{i=0}^{8} g([4,3,6],[1,5,8,i]) = 1$$

$$g([4,3,6],[1,5,8,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,8,0]) = 0$$

$$g([4,3,6],[1,5,8,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,8,2]) = 1$$

$$g([4,3,6],[1,5,8,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,5,8,7]) = 0$$

$$g([4,3,7],[1,5,8]) = \sum_{i=0}^{8} g([4,3,7],[1,5,8,i]) = 3$$

$$g([4,3,7],[1,5,8,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,8,0]) = 1$$

$$g([4,3,7],[1,5,8,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,8,2]) = 1$$

$$g([4,3,7],[1,5,8,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,5,8,6]) = 1$$

$$g([4,6],[1,5]) = \sum_{i=0}^{8} g([4,6],[1,5,i]) = 4$$

$$g([4,6],[1,5,0]) = \prod_{i=0}^{8} g([4,6,i],[1,5,0]) = 0$$

$$g([4,6,2],[1,5,0]) = \sum_{i=0}^{8} g([4,6,2],[1,5,0,i]) = 0$$

$$g([4,6,2],[1,5,0,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,0,3]) = 0$$

$$g([4,6,2],[1,5,0,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,0,7]) = 0$$

$$g([4,6,2],[1,5,0,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,0,8]) = 0$$

$$g([4,6,3],[1,5,0]) = \sum_{i=0}^{8} g([4,6,3],[1,5,0,i]) = 1$$

$$g([4,6,3],[1,5,0,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,0,2]) = 1$$

$$g([4,6,3],[1,5,0,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,0,7]) = 0$$

$$g([4,6,3],[1,5,0,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,0,8]) = 0$$

$$g([4,6,7],[1,5,0]) = \sum_{i=0}^{8} g([4,6,7],[1,5,0,i]) = 1$$

$$g([4,6,7],[1,5,0,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,0,2]) = 1$$

$$g([4,6,7],[1,5,0,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,0,3]) = 0$$

$$g([4,6,7],[1,5,0,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,0,8]) = 0$$

$$g([4,6,8],[1,5,0]) = \sum_{i=0}^{8} g([4,6,8],[1,5,0,i]) = 1$$

$$g([4,6,8],[1,5,0,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,0,2]) = 1$$

$$g([4,6,8],[1,5,0,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,0,3]) = 0$$

$$g([4,6,8],[1,5,0,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,0,7]) = 0$$

$$g([4,6],[1,5,2]) = \prod_{i=0}^{8} g([4,6,i],[1,5,2]) = 4$$

$$g([4,6,0],[1,5,2]) = \sum_{i=0}^{8} g([4,6,0],[1,5,2,i]) = 1$$

$$g([4,6,0],[1,5,2,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,2,3]) = 0$$

$$g([4,6,0],[1,5,2,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,2,7]) = 0$$

$$g([4,6,0],[1,5,2,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,2,8]) = 1$$

$$g([4,6,3],[1,5,2]) = \sum_{i=0}^{8} g([4,6,3],[1,5,2,i]) = 2$$

$$g([4,6,3],[1,5,2,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,2,0]) = 1$$

$$g([4,6,3],[1,5,2,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,2,7]) = 0$$

$$g([4,6,3],[1,5,2,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,2,8]) = 1$$

$$g([4,6,7],[1,5,2]) = \sum_{i=0}^{8} g([4,6,7],[1,5,2,i]) = 2$$

$$g([4,6,7],[1,5,2,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,2,0]) = 1$$

$$g([4,6,7],[1,5,2,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,2,3]) = 0$$

$$g([4,6,7],[1,5,2,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,2,8]) = 1$$

$$g([4,6,8],[1,5,2]) = \sum_{i=0}^{8} g([4,6,8],[1,5,2,i]) = 1$$

$$g([4,6,8],[1,5,2,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,2,0]) = 1$$

$$g([4,6,8],[1,5,2,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,2,3]) = 0$$

$$g([4,6,8],[1,5,2,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,2,7]) = 0$$

$$g([4,6],[1,5,3]) = \prod_{i=0}^{8} g([4,6,i],[1,5,3]) = 0$$

$$g([4,6,0],[1,5,3]) = \sum_{i=0}^{8} g([4,6,0],[1,5,3,i]) = 0$$

$$g([4,6,0],[1,5,3,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,3,2]) = 0$$

$$g([4,6,0],[1,5,3,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,3,7]) = 0$$

$$g([4,6,0],[1,5,3,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,3,8]) = 0$$

$$g([4,6,2],[1,5,3]) = \sum_{i=0}^{8} g([4,6,2],[1,5,3,i]) = 0$$

$$g([4,6,2],[1,5,3,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,3,0]) = 0$$

$$g([4,6,2],[1,5,3,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,3,7]) = 0$$

$$g([4,6,2],[1,5,3,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,3,8]) = 0$$

$$g([4,6,7],[1,5,3]) = \sum_{i=0}^{8} g([4,6,7],[1,5,3,i]) = 0$$

$$g([4,6,7],[1,5,3,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,3,0]) = 0$$

$$g([4,6,7],[1,5,3,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,3,2]) = 0$$

$$g([4,6,7],[1,5,3,8]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,3,8]) = 0$$

$$g([4,6,8],[1,5,3]) = \sum_{i=0}^{8} g([4,6,8],[1,5,3,i]) = 0$$

$$g([4,6,8],[1,5,3,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,3,0]) = 0$$

$$g([4,6,8],[1,5,3,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,3,2]) = 0$$

$$g([4,6,8],[1,5,3,7]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,3,7]) = 0$$

$$g([4,6],[1,5,7]) = \prod_{i=0}^{8} g([4,6,i],[1,5,7]) = 0$$

$$g([4,6,0],[1,5,7]) = \sum_{i=0}^{8} g([4,6,0],[1,5,7,i]) = 0$$

$$g([4,6,0],[1,5,7,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,7,2]) = 0$$

$$g([4,6,0],[1,5,7,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,7,3]) = 0$$

$$g([4,6,0],[1,5,7,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,7,8]) = 0$$

$$g([4,6,2],[1,5,7]) = \sum_{i=0}^{8} g([4,6,2],[1,5,7,i]) = 0$$

$$g([4,6,2],[1,5,7,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,7,0]) = 0$$

$$g([4,6,2],[1,5,7,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,7,3]) = 0$$

$$g([4,6,2],[1,5,7,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,7,8]) = 0$$

$$g([4,6,3],[1,5,7]) = \sum_{i=0}^{8} g([4,6,3],[1,5,7,i]) = 0$$

$$g([4,6,3],[1,5,7,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,7,0]) = 0$$

$$g([4,6,3],[1,5,7,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,7,2]) = 0$$

$$g([4,6,3],[1,5,7,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,7,8]) = 0$$

$$g([4,6,8],[1,5,7]) = \sum_{i=0}^{8} g([4,6,8],[1,5,7,i]) = 0$$

$$g([4,6,8],[1,5,7,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,7,0]) = 0$$

$$g([4,6,8],[1,5,7,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,7,2]) = 0$$

$$g([4,6,8],[1,5,7,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,5,7,3]) = 0$$

$$g([4,6],[1,5,8]) = \prod_{i=0}^{8} g([4,6,i],[1,5,8]) = 0$$

$$g([4,6,0],[1,5,8]) = \sum_{i=0}^{8} g([4,6,0],[1,5,8,i]) = 1$$

$$g([4,6,0],[1,5,8,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,8,2]) = 1$$

$$g([4,6,0],[1,5,8,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,8,3]) = 0$$

$$g([4,6,0],[1,5,8,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,5,8,7]) = 0$$

$$g([4,6,2],[1,5,8]) = \sum_{i=0}^{8} g([4,6,2],[1,5,8,i]) = 0$$

$$g([4,6,2],[1,5,8,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,8,0]) = 0$$

$$g([4,6,2],[1,5,8,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,8,3]) = 0$$

$$g([4,6,2],[1,5,8,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,5,8,7]) = 0$$

$$g([4,6,3],[1,5,8]) = \sum_{i=0}^{8} g([4,6,3],[1,5,8,i]) = 1$$

$$g([4,6,3],[1,5,8,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,8,0]) = 0$$

$$g([4,6,3],[1,5,8,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,8,2]) = 1$$

$$g([4,6,3],[1,5,8,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,5,8,7]) = 0$$

$$g([4,6,7],[1,5,8]) = \sum_{i=0}^{8} g([4,6,7],[1,5,8,i]) = 1$$

$$g([4,6,7],[1,5,8,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,8,0]) = 0$$

$$g([4,6,7],[1,5,8,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,8,2]) = 1$$

$$g([4,6,7],[1,5,8,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,5,8,3]) = 0$$

$$g([4,7],[1,5]) = \sum_{i=0}^{8} g([4,7],[1,5,i]) = 30$$

$$g([4,7],[1,5,0]) = \prod_{i=0}^{8} g([4,7,i],[1,5,0]) = 6$$

$$g([4,7,2],[1,5,0]) = \sum_{i=0}^{8} g([4,7,2],[1,5,0,i]) = 1$$

$$g([4,7,2],[1,5,0,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,0,3]) = 0$$

$$g([4,7,2],[1,5,0,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,0,6]) = 1$$

$$g([4,7,2],[1,5,0,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,0,8]) = 0$$

$$g([4,7,3],[1,5,0]) = \sum_{i=0}^{8} g([4,7,3],[1,5,0,i]) = 3$$

$$g([4,7,3],[1,5,0,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,0,2]) = 1$$

$$g([4,7,3],[1,5,0,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,0,6]) = 1$$

$$g([4,7,3],[1,5,0,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,0,8]) = 1$$

$$g([4,7,6],[1,5,0]) = \sum_{i=0}^{8} g([4,7,6],[1,5,0,i]) = 1$$

$$g([4,7,6],[1,5,0,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,0,2]) = 1$$

$$g([4,7,6],[1,5,0,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,0,3]) = 0$$

$$g([4,7,6],[1,5,0,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,0,8]) = 0$$

$$g([4,7,8],[1,5,0]) = \sum_{i=0}^{8} g([4,7,8],[1,5,0,i]) = 2$$

$$g([4,7,8],[1,5,0,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,0,2]) = 1$$

$$g([4,7,8],[1,5,0,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,0,3]) = 0$$

$g([4,7,8],[1,5,0,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,0,6]) = 1$

$g([4,7],[1,5,2]) = \prod_{i=0}^{8} g([4,7,i],[1,5,2]) = 6$

$g([4,7,0],[1,5,2]) = \sum_{i=0}^{8} g([4,7,0],[1,5,2,i]) = 1$

$g([4,7,0],[1,5,2,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,2,3]) = 0$

$g([4,7,0],[1,5,2,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,2,6]) = 0$

$g([4,7,0],[1,5,2,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,2,8]) = 1$

$g([4,7,3],[1,5,2]) = \sum_{i=0}^{8} g([4,7,3],[1,5,2,i]) = 3$

$g([4,7,3],[1,5,2,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,2,0]) = 1$

$g([4,7,3],[1,5,2,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,2,6]) = 1$

$g([4,7,3],[1,5,2,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,2,8]) = 1$

$g([4,7,6],[1,5,2]) = \sum_{i=0}^{8} g([4,7,6],[1,5,2,i]) = 2$

$g([4,7,6],[1,5,2,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,2,0]) = 1$

$g([4,7,6],[1,5,2,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,2,3]) = 0$

$g([4,7,6],[1,5,2,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,2,8]) = 1$

$g([4,7,8],[1,5,2]) = \sum_{i=0}^{8} g([4,7,8],[1,5,2,i]) = 1$

$g([4,7,8],[1,5,2,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,2,0]) = 1$

$g([4,7,8],[1,5,2,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,2,3]) = 0$

$g([4,7,8],[1,5,2,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,2,6]) = 0$

$g([4,7],[1,5,3]) = \prod_{i=0}^{8} g([4,7,i],[1,5,3]) = 0$

$g([4,7,0],[1,5,3]) = \sum_{i=0}^{8} g([4,7,0],[1,5,3,i]) = 1$

$g([4,7,0],[1,5,3,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,3,2]) = 0$

$g([4,7,0],[1,5,3,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,3,6]) = 0$

$g([4,7,0],[1,5,3,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,3,8]) = 1$

$g([4,7,2],[1,5,3]) = \sum_{i=0}^{8} g([4,7,2],[1,5,3,i]) = 1$

$g([4,7,2],[1,5,3,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,3,0]) = 0$

$g([4,7,2],[1,5,3,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,3,6]) = 1$

$$g([4,7,2],[1,5,3,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,3,8]) = 0$$

$$g([4,7,6],[1,5,3]) = \sum_{i=0}^{8} g([4,7,6],[1,5,3,i]) = 0$$

$$g([4,7,6],[1,5,3,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,3,0]) = 0$$

$$g([4,7,6],[1,5,3,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,3,2]) = 0$$

$$g([4,7,6],[1,5,3,8]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,3,8]) = 0$$

$$g([4,7,8],[1,5,3]) = \sum_{i=0}^{8} g([4,7,8],[1,5,3,i]) = 0$$

$$g([4,7,8],[1,5,3,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,3,0]) = 0$$

$$g([4,7,8],[1,5,3,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,3,2]) = 0$$

$$g([4,7,8],[1,5,3,6]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,3,6]) = 0$$

$$g([4,7],[1,5,6]) = \prod_{i=0}^{8} g([4,7,i],[1,5,6]) = 9$$

$$g([4,7,0],[1,5,6]) = \sum_{i=0}^{8} g([4,7,0],[1,5,6,i]) = 1$$

$$g([4,7,0],[1,5,6,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,6,2]) = 0$$

$$g([4,7,0],[1,5,6,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,6,3]) = 0$$

$$g([4,7,0],[1,5,6,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,6,8]) = 1$$

$$g([4,7,2],[1,5,6]) = \sum_{i=0}^{8} g([4,7,2],[1,5,6,i]) = 3$$

$$g([4,7,2],[1,5,6,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,6,0]) = 1$$

$$g([4,7,2],[1,5,6,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,6,3]) = 1$$

$$g([4,7,2],[1,5,6,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,6,8]) = 1$$

$$g([4,7,3],[1,5,6]) = \sum_{i=0}^{8} g([4,7,3],[1,5,6,i]) = 3$$

$$g([4,7,3],[1,5,6,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,6,0]) = 1$$

$$g([4,7,3],[1,5,6,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,6,2]) = 1$$

$$g([4,7,3],[1,5,6,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,6,8]) = 1$$

$$g([4,7,8],[1,5,6]) = \sum_{i=0}^{8} g([4,7,8],[1,5,6,i]) = 1$$

$$g([4,7,8],[1,5,6,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,6,0]) = 1$$

$$g([4,7,8],[1,5,6,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,6,2]) = 0$$

$$g([4,7,8],[1,5,6,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,5,6,3]) = 0$$

$g([4,7],[1,5,8]) = \prod_{i=0}^{8} g([4,7,i],[1,5,8]) = 9$

$g([4,7,0],[1,5,8]) = \sum_{i=0}^{8} g([4,7,0],[1,5,8,i]) = 3$

$g([4,7,0],[1,5,8,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,8,2]) = 1$

$g([4,7,0],[1,5,8,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,8,3]) = 1$

$g([4,7,0],[1,5,8,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,5,8,6]) = 1$

$g([4,7,2],[1,5,8]) = \sum_{i=0}^{8} g([4,7,2],[1,5,8,i]) = 1$

$g([4,7,2],[1,5,8,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,8,0]) = 0$

$g([4,7,2],[1,5,8,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,8,3]) = 0$

$g([4,7,2],[1,5,8,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,5,8,6]) = 1$

$g([4,7,3],[1,5,8]) = \sum_{i=0}^{8} g([4,7,3],[1,5,8,i]) = 3$

$g([4,7,3],[1,5,8,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,8,0]) = 1$

$g([4,7,3],[1,5,8,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,8,2]) = 1$

$g([4,7,3],[1,5,8,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,5,8,6]) = 1$

$g([4,7,6],[1,5,8]) = \sum_{i=0}^{8} g([4,7,6],[1,5,8,i]) = 1$

$g([4,7,6],[1,5,8,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,8,0]) = 0$

$g([4,7,6],[1,5,8,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,8,2]) = 1$

$g([4,7,6],[1,5,8,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,5,8,3]) = 0$

$g([4,8],[1,5]) = \sum_{i=0}^{8} g([4,8],[1,5,i]) = 6$

$g([4,8],[1,5,0]) = \prod_{i=0}^{8} g([4,8,i],[1,5,0]) = 6$

$g([4,8,2],[1,5,0]) = \sum_{i=0}^{8} g([4,8,2],[1,5,0,i]) = 1$

$g([4,8,2],[1,5,0,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,0,3]) = 0$

$g([4,8,2],[1,5,0,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,0,6]) = 1$

$g([4,8,2],[1,5,0,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,0,7]) = 0$

$g([4,8,3],[1,5,0]) = \sum_{i=0}^{8} g([4,8,3],[1,5,0,i]) = 3$

$g([4,8,3],[1,5,0,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,0,2]) = 1$

$g([4,8,3],[1,5,0,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,0,6]) = 1$

$$g([4,8,3],[1,5,0,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,0,7]) = 1$$

$$g([4,8,6],[1,5,0]) = \sum_{i=0}^{8} g([4,8,6],[1,5,0,i]) = 1$$

$$g([4,8,6],[1,5,0,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,0,2]) = 1$$

$$g([4,8,6],[1,5,0,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,0,3]) = 0$$

$$g([4,8,6],[1,5,0,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,0,7]) = 0$$

$$g([4,8,7],[1,5,0]) = \sum_{i=0}^{8} g([4,8,7],[1,5,0,i]) = 2$$

$$g([4,8,7],[1,5,0,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,0,2]) = 1$$

$$g([4,8,7],[1,5,0,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,0,3]) = 0$$

$$g([4,8,7],[1,5,0,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,0,6]) = 1$$

$$g([4,8],[1,5,2]) = \prod_{i=0}^{8} g([4,8,i],[1,5,2]) = 0$$

$$g([4,8,0],[1,5,2]) = \sum_{i=0}^{8} g([4,8,0],[1,5,2,i]) = 0$$

$$g([4,8,0],[1,5,2,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,2,3]) = 0$$

$$g([4,8,0],[1,5,2,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,2,6]) = 0$$

$$g([4,8,0],[1,5,2,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,2,7]) = 0$$

$$g([4,8,3],[1,5,2]) = \sum_{i=0}^{8} g([4,8,3],[1,5,2,i]) = 1$$

$$g([4,8,3],[1,5,2,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,2,0]) = 1$$

$$g([4,8,3],[1,5,2,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,2,6]) = 0$$

$$g([4,8,3],[1,5,2,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,2,7]) = 0$$

$$g([4,8,6],[1,5,2]) = \sum_{i=0}^{8} g([4,8,6],[1,5,2,i]) = 1$$

$$g([4,8,6],[1,5,2,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,2,0]) = 1$$

$$g([4,8,6],[1,5,2,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,2,3]) = 0$$

$$g([4,8,6],[1,5,2,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,2,7]) = 0$$

$$g([4,8,7],[1,5,2]) = \sum_{i=0}^{8} g([4,8,7],[1,5,2,i]) = 1$$

$$g([4,8,7],[1,5,2,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,2,0]) = 1$$

$$g([4,8,7],[1,5,2,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,2,3]) = 0$$

$$g([4,8,7],[1,5,2,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,2,6]) = 0$$

$g([4,8],[1,5,3]) = \prod_{i=0}^{8} g([4,8,i],[1,5,3]) = 0$

$g([4,8,0],[1,5,3]) = \sum_{i=0}^{8} g([4,8,0],[1,5,3,i]) = 0$

$g([4,8,0],[1,5,3,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,3,2]) = 0$

$g([4,8,0],[1,5,3,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,3,6]) = 0$

$g([4,8,0],[1,5,3,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,3,7]) = 0$

$g([4,8,2],[1,5,3]) = \sum_{i=0}^{8} g([4,8,2],[1,5,3,i]) = 0$

$g([4,8,2],[1,5,3,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,3,0]) = 0$

$g([4,8,2],[1,5,3,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,3,6]) = 0$

$g([4,8,2],[1,5,3,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,3,7]) = 0$

$g([4,8,6],[1,5,3]) = \sum_{i=0}^{8} g([4,8,6],[1,5,3,i]) = 0$

$g([4,8,6],[1,5,3,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,3,0]) = 0$

$g([4,8,6],[1,5,3,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,3,2]) = 0$

$g([4,8,6],[1,5,3,7]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,3,7]) = 0$

$g([4,8,7],[1,5,3]) = \sum_{i=0}^{8} g([4,8,7],[1,5,3,i]) = 0$

$g([4,8,7],[1,5,3,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,3,0]) = 0$

$g([4,8,7],[1,5,3,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,3,2]) = 0$

$g([4,8,7],[1,5,3,6]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,3,6]) = 0$

$g([4,8],[1,5,6]) = \prod_{i=0}^{8} g([4,8,i],[1,5,6]) = 0$

$g([4,8,0],[1,5,6]) = \sum_{i=0}^{8} g([4,8,0],[1,5,6,i]) = 0$

$g([4,8,0],[1,5,6,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,6,2]) = 0$

$g([4,8,0],[1,5,6,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,6,3]) = 0$

$g([4,8,0],[1,5,6,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,6,7]) = 0$

$g([4,8,2],[1,5,6]) = \sum_{i=0}^{8} g([4,8,2],[1,5,6,i]) = 1$

$g([4,8,2],[1,5,6,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,6,0]) = 1$

$g([4,8,2],[1,5,6,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,6,3]) = 0$

$g([4,8,2],[1,5,6,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,6,7]) = 0$

$$g([4,8,3],[1,5,6]) = \sum_{i=0}^{8} g([4,8,3],[1,5,6,i]) = 1$$

$$g([4,8,3],[1,5,6,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,6,0]) = 1$$

$$g([4,8,3],[1,5,6,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,6,2]) = 0$$

$$g([4,8,3],[1,5,6,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,6,7]) = 0$$

$$g([4,8,7],[1,5,6]) = \sum_{i=0}^{8} g([4,8,7],[1,5,6,i]) = 1$$

$$g([4,8,7],[1,5,6,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,6,0]) = 1$$

$$g([4,8,7],[1,5,6,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,6,2]) = 0$$

$$g([4,8,7],[1,5,6,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,5,6,3]) = 0$$

$$g([4,8],[1,5,7]) = \prod_{i=0}^{8} g([4,8,i],[1,5,7]) = 0$$

$$g([4,8,0],[1,5,7]) = \sum_{i=0}^{8} g([4,8,0],[1,5,7,i]) = 0$$

$$g([4,8,0],[1,5,7,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,7,2]) = 0$$

$$g([4,8,0],[1,5,7,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,7,3]) = 0$$

$$g([4,8,0],[1,5,7,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,5,7,6]) = 0$$

$$g([4,8,2],[1,5,7]) = \sum_{i=0}^{8} g([4,8,2],[1,5,7,i]) = 0$$

$$g([4,8,2],[1,5,7,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,7,0]) = 0$$

$$g([4,8,2],[1,5,7,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,7,3]) = 0$$

$$g([4,8,2],[1,5,7,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,5,7,6]) = 0$$

$$g([4,8,3],[1,5,7]) = \sum_{i=0}^{8} g([4,8,3],[1,5,7,i]) = 1$$

$$g([4,8,3],[1,5,7,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,7,0]) = 1$$

$$g([4,8,3],[1,5,7,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,7,2]) = 0$$

$$g([4,8,3],[1,5,7,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,5,7,6]) = 0$$

$$g([4,8,6],[1,5,7]) = \sum_{i=0}^{8} g([4,8,6],[1,5,7,i]) = 0$$

$$g([4,8,6],[1,5,7,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,7,0]) = 0$$

$$g([4,8,6],[1,5,7,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,7,2]) = 0$$

$$g([4,8,6],[1,5,7,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,5,7,3]) = 0$$

$$g([4],[1,6]) = \prod_{i=0}^{8} g([4,i],[1,6]) \approx 1 \cdot 10^{8.25086}$$

$g([4,0],[1,6]) = \sum_{i=0}^{8} g([4,0],[1,6,i]) = 36$

$g([4,0],[1,6,2]) = \prod_{i=0}^{8} g([4,0,i],[1,6,2]) = 0$

$g([4,0,3],[1,6,2]) = \sum_{i=0}^{8} g([4,0,3],[1,6,2,i]) = 0$

$g([4,0,3],[1,6,2,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,2,5]) = 0$

$g([4,0,3],[1,6,2,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,2,7]) = 0$

$g([4,0,3],[1,6,2,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,2,8]) = 0$

$g([4,0,5],[1,6,2]) = \sum_{i=0}^{8} g([4,0,5],[1,6,2,i]) = 0$

$g([4,0,5],[1,6,2,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,2,3]) = 0$

$g([4,0,5],[1,6,2,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,2,7]) = 0$

$g([4,0,5],[1,6,2,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,2,8]) = 0$

$g([4,0,7],[1,6,2]) = \sum_{i=0}^{8} g([4,0,7],[1,6,2,i]) = 1$

$g([4,0,7],[1,6,2,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,2,3]) = 0$

$g([4,0,7],[1,6,2,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,2,5]) = 0$

$g([4,0,7],[1,6,2,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,2,8]) = 1$

$g([4,0,8],[1,6,2]) = \sum_{i=0}^{8} g([4,0,8],[1,6,2,i]) = 0$

$g([4,0,8],[1,6,2,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,2,3]) = 0$

$g([4,0,8],[1,6,2,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,2,5]) = 0$

$g([4,0,8],[1,6,2,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,2,7]) = 0$

$g([4,0],[1,6,3]) = \prod_{i=0}^{8} g([4,0,i],[1,6,3]) = 0$

$g([4,0,2],[1,6,3]) = \sum_{i=0}^{8} g([4,0,2],[1,6,3,i]) = 1$

$g([4,0,2],[1,6,3,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,3,5]) = 0$

$g([4,0,2],[1,6,3,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,3,7]) = 0$

$g([4,0,2],[1,6,3,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,3,8]) = 1$

$g([4,0,5],[1,6,3]) = \sum_{i=0}^{8} g([4,0,5],[1,6,3,i]) = 1$

$g([4,0,5],[1,6,3,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,3,2]) = 0$

$g([4,0,5],[1,6,3,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,3,7]) = 0$

$$g([4,0,5],[1,6,3,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,3,8]) = 1$$

$$g([4,0,7],[1,6,3]) = \sum_{i=0}^{8} g([4,0,7],[1,6,3,i]) = 1$$

$$g([4,0,7],[1,6,3,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,3,2]) = 0$$

$$g([4,0,7],[1,6,3,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,3,5]) = 0$$

$$g([4,0,7],[1,6,3,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,3,8]) = 1$$

$$g([4,0,8],[1,6,3]) = \sum_{i=0}^{8} g([4,0,8],[1,6,3,i]) = 0$$

$$g([4,0,8],[1,6,3,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,3,2]) = 0$$

$$g([4,0,8],[1,6,3,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,3,5]) = 0$$

$$g([4,0,8],[1,6,3,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,3,7]) = 0$$

$$g([4,0],[1,6,5]) = \prod_{i=0}^{8} g([4,0,i],[1,6,5]) = 0$$

$$g([4,0,2],[1,6,5]) = \sum_{i=0}^{8} g([4,0,2],[1,6,5,i]) = 1$$

$$g([4,0,2],[1,6,5,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,5,3]) = 0$$

$$g([4,0,2],[1,6,5,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,5,7]) = 0$$

$$g([4,0,2],[1,6,5,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,5,8]) = 1$$

$$g([4,0,3],[1,6,5]) = \sum_{i=0}^{8} g([4,0,3],[1,6,5,i]) = 1$$

$$g([4,0,3],[1,6,5,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,5,2]) = 0$$

$$g([4,0,3],[1,6,5,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,5,7]) = 0$$

$$g([4,0,3],[1,6,5,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,5,8]) = 1$$

$$g([4,0,7],[1,6,5]) = \sum_{i=0}^{8} g([4,0,7],[1,6,5,i]) = 1$$

$$g([4,0,7],[1,6,5,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,5,2]) = 0$$

$$g([4,0,7],[1,6,5,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,5,3]) = 0$$

$$g([4,0,7],[1,6,5,8]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,5,8]) = 1$$

$$g([4,0,8],[1,6,5]) = \sum_{i=0}^{8} g([4,0,8],[1,6,5,i]) = 0$$

$$g([4,0,8],[1,6,5,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,5,2]) = 0$$

$$g([4,0,8],[1,6,5,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,5,3]) = 0$$

$$g([4,0,8],[1,6,5,7]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,5,7]) = 0$$

$g([4,0],[1,6,7]) = \prod_{i=0}^{8} g([4,0,i],[1,6,7]) = 0$

$g([4,0,2],[1,6,7]) = \sum_{i=0}^{8} g([4,0,2],[1,6,7,i]) = 1$

$g([4,0,2],[1,6,7,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,7,3]) = 0$

$g([4,0,2],[1,6,7,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,7,5]) = 0$

$g([4,0,2],[1,6,7,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,7,8]) = 1$

$g([4,0,3],[1,6,7]) = \sum_{i=0}^{8} g([4,0,3],[1,6,7,i]) = 1$

$g([4,0,3],[1,6,7,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,7,2]) = 0$

$g([4,0,3],[1,6,7,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,7,5]) = 0$

$g([4,0,3],[1,6,7,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,7,8]) = 1$

$g([4,0,5],[1,6,7]) = \sum_{i=0}^{8} g([4,0,5],[1,6,7,i]) = 1$

$g([4,0,5],[1,6,7,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,7,2]) = 0$

$g([4,0,5],[1,6,7,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,7,3]) = 0$

$g([4,0,5],[1,6,7,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,7,8]) = 1$

$g([4,0,8],[1,6,7]) = \sum_{i=0}^{8} g([4,0,8],[1,6,7,i]) = 0$

$g([4,0,8],[1,6,7,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,7,2]) = 0$

$g([4,0,8],[1,6,7,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,7,3]) = 0$

$g([4,0,8],[1,6,7,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,6,7,5]) = 0$

$g([4,0],[1,6,8]) = \prod_{i=0}^{8} g([4,0,i],[1,6,8]) = 36$

$g([4,0,2],[1,6,8]) = \sum_{i=0}^{8} g([4,0,2],[1,6,8,i]) = 3$

$g([4,0,2],[1,6,8,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,8,3]) = 1$

$g([4,0,2],[1,6,8,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,8,5]) = 1$

$g([4,0,2],[1,6,8,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,6,8,7]) = 1$

$g([4,0,3],[1,6,8]) = \sum_{i=0}^{8} g([4,0,3],[1,6,8,i]) = 2$

$g([4,0,3],[1,6,8,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,8,2]) = 0$

$g([4,0,3],[1,6,8,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,8,5]) = 1$

$g([4,0,3],[1,6,8,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,6,8,7]) = 1$

$$g([4,0,5],[1,6,8]) = \sum_{i=0}^{8} g([4,0,5],[1,6,8,i]) = 2$$

$$g([4,0,5],[1,6,8,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,8,2]) = 0$$

$$g([4,0,5],[1,6,8,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,8,3]) = 1$$

$$g([4,0,5],[1,6,8,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,6,8,7]) = 1$$

$$g([4,0,7],[1,6,8]) = \sum_{i=0}^{8} g([4,0,7],[1,6,8,i]) = 3$$

$$g([4,0,7],[1,6,8,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,8,2]) = 1$$

$$g([4,0,7],[1,6,8,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,8,3]) = 1$$

$$g([4,0,7],[1,6,8,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,6,8,5]) = 1$$

$$g([4,2],[1,6]) = \sum_{i=0}^{8} g([4,2],[1,6,i]) = 57$$

$$g([4,2],[1,6,0]) = \prod_{i=0}^{8} g([4,2,i],[1,6,0]) = 6$$

$$g([4,2,3],[1,6,0]) = \sum_{i=0}^{8} g([4,2,3],[1,6,0,i]) = 1$$

$$g([4,2,3],[1,6,0,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,0,5]) = 1$$

$$g([4,2,3],[1,6,0,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,0,7]) = 0$$

$$g([4,2,3],[1,6,0,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,0,8]) = 0$$

$$g([4,2,5],[1,6,0]) = \sum_{i=0}^{8} g([4,2,5],[1,6,0,i]) = 1$$

$$g([4,2,5],[1,6,0,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,0,3]) = 1$$

$$g([4,2,5],[1,6,0,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,0,7]) = 0$$

$$g([4,2,5],[1,6,0,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,0,8]) = 0$$

$$g([4,2,7],[1,6,0]) = \sum_{i=0}^{8} g([4,2,7],[1,6,0,i]) = 3$$

$$g([4,2,7],[1,6,0,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,0,3]) = 1$$

$$g([4,2,7],[1,6,0,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,0,5]) = 1$$

$$g([4,2,7],[1,6,0,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,0,8]) = 1$$

$$g([4,2,8],[1,6,0]) = \sum_{i=0}^{8} g([4,2,8],[1,6,0,i]) = 2$$

$$g([4,2,8],[1,6,0,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,0,3]) = 1$$

$$g([4,2,8],[1,6,0,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,0,5]) = 1$$

$$g([4,2,8],[1,6,0,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,0,7]) = 0$$

$g([4,2],[1,6,3]) = \prod_{i=0}^{8} g([4,2,i],[1,6,3]) = 6$

$g([4,2,0],[1,6,3]) = \sum_{i=0}^{8} g([4,2,0],[1,6,3,i]) = 1$

$g([4,2,0],[1,6,3,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,3,5]) = 0$

$g([4,2,0],[1,6,3,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,3,7]) = 0$

$g([4,2,0],[1,6,3,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,3,8]) = 1$

$g([4,2,5],[1,6,3]) = \sum_{i=0}^{8} g([4,2,5],[1,6,3,i]) = 2$

$g([4,2,5],[1,6,3,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,3,0]) = 1$

$g([4,2,5],[1,6,3,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,3,7]) = 0$

$g([4,2,5],[1,6,3,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,3,8]) = 1$

$g([4,2,7],[1,6,3]) = \sum_{i=0}^{8} g([4,2,7],[1,6,3,i]) = 3$

$g([4,2,7],[1,6,3,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,3,0]) = 1$

$g([4,2,7],[1,6,3,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,3,5]) = 1$

$g([4,2,7],[1,6,3,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,3,8]) = 1$

$g([4,2,8],[1,6,3]) = \sum_{i=0}^{8} g([4,2,8],[1,6,3,i]) = 1$

$g([4,2,8],[1,6,3,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,3,0]) = 1$

$g([4,2,8],[1,6,3,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,3,5]) = 0$

$g([4,2,8],[1,6,3,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,3,7]) = 0$

$g([4,2],[1,6,5]) = \prod_{i=0}^{8} g([4,2,i],[1,6,5]) = 9$

$g([4,2,0],[1,6,5]) = \sum_{i=0}^{8} g([4,2,0],[1,6,5,i]) = 1$

$g([4,2,0],[1,6,5,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,5,3]) = 0$

$g([4,2,0],[1,6,5,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,5,7]) = 0$

$g([4,2,0],[1,6,5,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,5,8]) = 1$

$g([4,2,3],[1,6,5]) = \sum_{i=0}^{8} g([4,2,3],[1,6,5,i]) = 3$

$g([4,2,3],[1,6,5,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,5,0]) = 1$

$g([4,2,3],[1,6,5,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,5,7]) = 1$

$g([4,2,3],[1,6,5,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,5,8]) = 1$

$$g([4,2,7],[1,6,5]) = \sum_{i=0}^{8} g([4,2,7],[1,6,5,i]) = 3$$

$$g([4,2,7],[1,6,5,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,5,0]) = 1$$

$$g([4,2,7],[1,6,5,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,5,3]) = 1$$

$$g([4,2,7],[1,6,5,8]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,5,8]) = 1$$

$$g([4,2,8],[1,6,5]) = \sum_{i=0}^{8} g([4,2,8],[1,6,5,i]) = 1$$

$$g([4,2,8],[1,6,5,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,5,0]) = 1$$

$$g([4,2,8],[1,6,5,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,5,3]) = 0$$

$$g([4,2,8],[1,6,5,7]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,5,7]) = 0$$

$$g([4,2],[1,6,7]) = \prod_{i=0}^{8} g([4,2,i],[1,6,7]) = 0$$

$$g([4,2,0],[1,6,7]) = \sum_{i=0}^{8} g([4,2,0],[1,6,7,i]) = 1$$

$$g([4,2,0],[1,6,7,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,7,3]) = 0$$

$$g([4,2,0],[1,6,7,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,7,5]) = 0$$

$$g([4,2,0],[1,6,7,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,7,8]) = 1$$

$$g([4,2,3],[1,6,7]) = \sum_{i=0}^{8} g([4,2,3],[1,6,7,i]) = 2$$

$$g([4,2,3],[1,6,7,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,7,0]) = 0$$

$$g([4,2,3],[1,6,7,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,7,5]) = 1$$

$$g([4,2,3],[1,6,7,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,7,8]) = 1$$

$$g([4,2,5],[1,6,7]) = \sum_{i=0}^{8} g([4,2,5],[1,6,7,i]) = 1$$

$$g([4,2,5],[1,6,7,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,7,0]) = 0$$

$$g([4,2,5],[1,6,7,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,7,3]) = 0$$

$$g([4,2,5],[1,6,7,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,7,8]) = 1$$

$$g([4,2,8],[1,6,7]) = \sum_{i=0}^{8} g([4,2,8],[1,6,7,i]) = 0$$

$$g([4,2,8],[1,6,7,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,7,0]) = 0$$

$$g([4,2,8],[1,6,7,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,7,3]) = 0$$

$$g([4,2,8],[1,6,7,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,6,7,5]) = 0$$

$$g([4,2],[1,6,8]) = \prod_{i=0}^{8} g([4,2,i],[1,6,8]) = 36$$

$$g([4,2,0],[1,6,8]) = \sum_{i=0}^{8} g([4,2,0],[1,6,8,i]) = 3$$

$$g([4,2,0],[1,6,8,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,8,3]) = 1$$

$$g([4,2,0],[1,6,8,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,8,5]) = 1$$

$$g([4,2,0],[1,6,8,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,6,8,7]) = 1$$

$$g([4,2,3],[1,6,8]) = \sum_{i=0}^{8} g([4,2,3],[1,6,8,i]) = 2$$

$$g([4,2,3],[1,6,8,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,8,0]) = 0$$

$$g([4,2,3],[1,6,8,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,8,5]) = 1$$

$$g([4,2,3],[1,6,8,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,6,8,7]) = 1$$

$$g([4,2,5],[1,6,8]) = \sum_{i=0}^{8} g([4,2,5],[1,6,8,i]) = 2$$

$$g([4,2,5],[1,6,8,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,8,0]) = 0$$

$$g([4,2,5],[1,6,8,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,8,3]) = 1$$

$$g([4,2,5],[1,6,8,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,6,8,7]) = 1$$

$$g([4,2,7],[1,6,8]) = \sum_{i=0}^{8} g([4,2,7],[1,6,8,i]) = 3$$

$$g([4,2,7],[1,6,8,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,8,0]) = 1$$

$$g([4,2,7],[1,6,8,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,8,3]) = 1$$

$$g([4,2,7],[1,6,8,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,6,8,5]) = 1$$

$$g([4,3],[1,6]) = \sum_{i=0}^{8} g([4,3],[1,6,i]) = 9$$

$$g([4,3],[1,6,0]) = \prod_{i=0}^{8} g([4,3,i],[1,6,0]) = 0$$

$$g([4,3,2],[1,6,0]) = \sum_{i=0}^{8} g([4,3,2],[1,6,0,i]) = 1$$

$$g([4,3,2],[1,6,0,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,0,5]) = 1$$

$$g([4,3,2],[1,6,0,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,0,7]) = 0$$

$$g([4,3,2],[1,6,0,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,0,8]) = 0$$

$$g([4,3,5],[1,6,0]) = \sum_{i=0}^{8} g([4,3,5],[1,6,0,i]) = 0$$

$$g([4,3,5],[1,6,0,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,0,2]) = 0$$

$$g([4,3,5],[1,6,0,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,0,7]) = 0$$

$$g([4,3,5],[1,6,0,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,0,8]) = 0$$

$$g([4,3,7],[1,6,0]) = \sum_{i=0}^{8} g([4,3,7],[1,6,0,i]) = 2$$

$$g([4,3,7],[1,6,0,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,0,2]) = 1$$

$$g([4,3,7],[1,6,0,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,0,5]) = 1$$

$$g([4,3,7],[1,6,0,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,0,8]) = 0$$

$$g([4,3,8],[1,6,0]) = \sum_{i=0}^{8} g([4,3,8],[1,6,0,i]) = 2$$

$$g([4,3,8],[1,6,0,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,0,2]) = 1$$

$$g([4,3,8],[1,6,0,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,0,5]) = 1$$

$$g([4,3,8],[1,6,0,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,0,7]) = 0$$

$$g([4,3],[1,6,2]) = \prod_{i=0}^{8} g([4,3,i],[1,6,2]) = 0$$

$$g([4,3,0],[1,6,2]) = \sum_{i=0}^{8} g([4,3,0],[1,6,2,i]) = 0$$

$$g([4,3,0],[1,6,2,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,2,5]) = 0$$

$$g([4,3,0],[1,6,2,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,2,7]) = 0$$

$$g([4,3,0],[1,6,2,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,2,8]) = 0$$

$$g([4,3,5],[1,6,2]) = \sum_{i=0}^{8} g([4,3,5],[1,6,2,i]) = 0$$

$$g([4,3,5],[1,6,2,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,2,0]) = 0$$

$$g([4,3,5],[1,6,2,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,2,7]) = 0$$

$$g([4,3,5],[1,6,2,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,2,8]) = 0$$

$$g([4,3,7],[1,6,2]) = \sum_{i=0}^{8} g([4,3,7],[1,6,2,i]) = 2$$

$$g([4,3,7],[1,6,2,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,2,0]) = 1$$

$$g([4,3,7],[1,6,2,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,2,5]) = 1$$

$$g([4,3,7],[1,6,2,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,2,8]) = 0$$

$$g([4,3,8],[1,6,2]) = \sum_{i=0}^{8} g([4,3,8],[1,6,2,i]) = 1$$

$$g([4,3,8],[1,6,2,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,2,0]) = 1$$

$$g([4,3,8],[1,6,2,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,2,5]) = 0$$

$$g([4,3,8],[1,6,2,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,2,7]) = 0$$

$$g([4,3],[1,6,5]) = \prod_{i=0}^{8} g([4,3,i],[1,6,5]) = 9$$

$$g([4,3,0],[1,6,5]) = \sum_{i=0}^{8} g([4,3,0],[1,6,5,i]) = 1$$

$$g([4,3,0],[1,6,5,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,5,2]) = 0$$

$$g([4,3,0],[1,6,5,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,5,7]) = 0$$

$$g([4,3,0],[1,6,5,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,5,8]) = 1$$

$$g([4,3,2],[1,6,5]) = \sum_{i=0}^{8} g([4,3,2],[1,6,5,i]) = 3$$

$$g([4,3,2],[1,6,5,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,5,0]) = 1$$

$$g([4,3,2],[1,6,5,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,5,7]) = 1$$

$$g([4,3,2],[1,6,5,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,5,8]) = 1$$

$$g([4,3,7],[1,6,5]) = \sum_{i=0}^{8} g([4,3,7],[1,6,5,i]) = 3$$

$$g([4,3,7],[1,6,5,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,5,0]) = 1$$

$$g([4,3,7],[1,6,5,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,5,2]) = 1$$

$$g([4,3,7],[1,6,5,8]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,5,8]) = 1$$

$$g([4,3,8],[1,6,5]) = \sum_{i=0}^{8} g([4,3,8],[1,6,5,i]) = 1$$

$$g([4,3,8],[1,6,5,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,5,0]) = 1$$

$$g([4,3,8],[1,6,5,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,5,2]) = 0$$

$$g([4,3,8],[1,6,5,7]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,5,7]) = 0$$

$$g([4,3],[1,6,7]) = \prod_{i=0}^{8} g([4,3,i],[1,6,7]) = 0$$

$$g([4,3,0],[1,6,7]) = \sum_{i=0}^{8} g([4,3,0],[1,6,7,i]) = 1$$

$$g([4,3,0],[1,6,7,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,7,2]) = 0$$

$$g([4,3,0],[1,6,7,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,7,5]) = 0$$

$$g([4,3,0],[1,6,7,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,7,8]) = 1$$

$$g([4,3,2],[1,6,7]) = \sum_{i=0}^{8} g([4,3,2],[1,6,7,i]) = 2$$

$$g([4,3,2],[1,6,7,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,7,0]) = 0$$

$$g([4,3,2],[1,6,7,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,7,5]) = 1$$

$$g([4,3,2],[1,6,7,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,7,8]) = 1$$

$$g([4,3,5],[1,6,7]) = \sum_{i=0}^{8} g([4,3,5],[1,6,7,i]) = 0$$

$$g([4,3,5],[1,6,7,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,7,0]) = 0$$

$$g([4,3,5],[1,6,7,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,7,2]) = 0$$

$$g([4,3,5],[1,6,7,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,7,8]) = 0$$

$$g([4,3,8],[1,6,7]) = \sum_{i=0}^{8} g([4,3,8],[1,6,7,i]) = 0$$

$$g([4,3,8],[1,6,7,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,7,0]) = 0$$

$$g([4,3,8],[1,6,7,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,7,2]) = 0$$

$$g([4,3,8],[1,6,7,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,6,7,5]) = 0$$

$$g([4,3],[1,6,8]) = \prod_{i=0}^{8} g([4,3,i],[1,6,8]) = 0$$

$$g([4,3,0],[1,6,8]) = \sum_{i=0}^{8} g([4,3,0],[1,6,8,i]) = 2$$

$$g([4,3,0],[1,6,8,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,8,2]) = 0$$

$$g([4,3,0],[1,6,8,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,8,5]) = 1$$

$$g([4,3,0],[1,6,8,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,6,8,7]) = 1$$

$$g([4,3,2],[1,6,8]) = \sum_{i=0}^{8} g([4,3,2],[1,6,8,i]) = 2$$

$$g([4,3,2],[1,6,8,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,8,0]) = 0$$

$$g([4,3,2],[1,6,8,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,8,5]) = 1$$

$$g([4,3,2],[1,6,8,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,6,8,7]) = 1$$

$$g([4,3,5],[1,6,8]) = \sum_{i=0}^{8} g([4,3,5],[1,6,8,i]) = 0$$

$$g([4,3,5],[1,6,8,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,8,0]) = 0$$

$$g([4,3,5],[1,6,8,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,8,2]) = 0$$

$$g([4,3,5],[1,6,8,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,6,8,7]) = 0$$

$$g([4,3,7],[1,6,8]) = \sum_{i=0}^{8} g([4,3,7],[1,6,8,i]) = 1$$

$$g([4,3,7],[1,6,8,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,8,0]) = 0$$

$$g([4,3,7],[1,6,8,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,8,2]) = 0$$

$$g([4,3,7],[1,6,8,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,6,8,5]) = 1$$

$$g([4,5],[1,6]) = \sum_{i=0}^{8} g([4,5],[1,6,i]) = 6$$

$$g([4,5],[1,6,0]) = \prod_{i=0}^{8} g([4,5,i],[1,6,0]) = 0$$

$g([4,5,2],[1,6,0]) = \sum_{i=0}^{8} g([4,5,2],[1,6,0,i]) = 1$

$g([4,5,2],[1,6,0,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,0,3]) = 1$

$g([4,5,2],[1,6,0,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,0,7]) = 0$

$g([4,5,2],[1,6,0,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,0,8]) = 0$

$g([4,5,3],[1,6,0]) = \sum_{i=0}^{8} g([4,5,3],[1,6,0,i]) = 0$

$g([4,5,3],[1,6,0,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,0,2]) = 0$

$g([4,5,3],[1,6,0,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,0,7]) = 0$

$g([4,5,3],[1,6,0,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,0,8]) = 0$

$g([4,5,7],[1,6,0]) = \sum_{i=0}^{8} g([4,5,7],[1,6,0,i]) = 2$

$g([4,5,7],[1,6,0,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,0,2]) = 1$

$g([4,5,7],[1,6,0,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,0,3]) = 1$

$g([4,5,7],[1,6,0,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,0,8]) = 0$

$g([4,5,8],[1,6,0]) = \sum_{i=0}^{8} g([4,5,8],[1,6,0,i]) = 2$

$g([4,5,8],[1,6,0,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,0,2]) = 1$

$g([4,5,8],[1,6,0,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,0,3]) = 1$

$g([4,5,8],[1,6,0,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,0,7]) = 0$

$g([4,5],[1,6,2]) = \prod_{i=0}^{8} g([4,5,i],[1,6,2]) = 0$

$g([4,5,0],[1,6,2]) = \sum_{i=0}^{8} g([4,5,0],[1,6,2,i]) = 0$

$g([4,5,0],[1,6,2,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,2,3]) = 0$

$g([4,5,0],[1,6,2,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,2,7]) = 0$

$g([4,5,0],[1,6,2,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,2,8]) = 0$

$g([4,5,3],[1,6,2]) = \sum_{i=0}^{8} g([4,5,3],[1,6,2,i]) = 0$

$g([4,5,3],[1,6,2,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,2,0]) = 0$

$g([4,5,3],[1,6,2,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,2,7]) = 0$

$g([4,5,3],[1,6,2,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,2,8]) = 0$

$g([4,5,7],[1,6,2]) = \sum_{i=0}^{8} g([4,5,7],[1,6,2,i]) = 2$

$g([4,5,7],[1,6,2,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,2,0]) = 1$

$g([4,5,7],[1,6,2,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,2,3]) = 1$

$g([4,5,7],[1,6,2,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,2,8]) = 0$

$g([4,5,8],[1,6,2]) = \sum_{i=0}^{8} g([4,5,8],[1,6,2,i]) = 1$

$g([4,5,8],[1,6,2,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,2,0]) = 1$

$g([4,5,8],[1,6,2,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,2,3]) = 0$

$g([4,5,8],[1,6,2,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,2,7]) = 0$

$g([4,5],[1,6,3]) = \prod_{i=0}^{8} g([4,5,i],[1,6,3]) = 6$

$g([4,5,0],[1,6,3]) = \sum_{i=0}^{8} g([4,5,0],[1,6,3,i]) = 1$

$g([4,5,0],[1,6,3,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,3,2]) = 0$

$g([4,5,0],[1,6,3,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,3,7]) = 0$

$g([4,5,0],[1,6,3,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,3,8]) = 1$

$g([4,5,2],[1,6,3]) = \sum_{i=0}^{8} g([4,5,2],[1,6,3,i]) = 2$

$g([4,5,2],[1,6,3,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,3,0]) = 1$

$g([4,5,2],[1,6,3,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,3,7]) = 0$

$g([4,5,2],[1,6,3,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,3,8]) = 1$

$g([4,5,7],[1,6,3]) = \sum_{i=0}^{8} g([4,5,7],[1,6,3,i]) = 3$

$g([4,5,7],[1,6,3,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,3,0]) = 1$

$g([4,5,7],[1,6,3,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,3,2]) = 1$

$g([4,5,7],[1,6,3,8]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,3,8]) = 1$

$g([4,5,8],[1,6,3]) = \sum_{i=0}^{8} g([4,5,8],[1,6,3,i]) = 1$

$g([4,5,8],[1,6,3,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,3,0]) = 1$

$g([4,5,8],[1,6,3,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,3,2]) = 0$

$g([4,5,8],[1,6,3,7]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,3,7]) = 0$

$g([4,5],[1,6,7]) = \prod_{i=0}^{8} g([4,5,i],[1,6,7]) = 0$

$g([4,5,0],[1,6,7]) = \sum_{i=0}^{8} g([4,5,0],[1,6,7,i]) = 1$

$$g([4,5,0],[1,6,7,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,7,2]) = 0$$

$$g([4,5,0],[1,6,7,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,7,3]) = 0$$

$$g([4,5,0],[1,6,7,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,7,8]) = 1$$

$$g([4,5,2],[1,6,7]) = \sum_{i=0}^{8} g([4,5,2],[1,6,7,i]) = 1$$

$$g([4,5,2],[1,6,7,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,7,0]) = 0$$

$$g([4,5,2],[1,6,7,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,7,3]) = 0$$

$$g([4,5,2],[1,6,7,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,7,8]) = 1$$

$$g([4,5,3],[1,6,7]) = \sum_{i=0}^{8} g([4,5,3],[1,6,7,i]) = 0$$

$$g([4,5,3],[1,6,7,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,7,0]) = 0$$

$$g([4,5,3],[1,6,7,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,7,2]) = 0$$

$$g([4,5,3],[1,6,7,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,7,8]) = 0$$

$$g([4,5,8],[1,6,7]) = \sum_{i=0}^{8} g([4,5,8],[1,6,7,i]) = 0$$

$$g([4,5,8],[1,6,7,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,7,0]) = 0$$

$$g([4,5,8],[1,6,7,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,7,2]) = 0$$

$$g([4,5,8],[1,6,7,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,6,7,3]) = 0$$

$$g([4,5],[1,6,8]) = \prod_{i=0}^{8} g([4,5,i],[1,6,8]) = 0$$

$$g([4,5,0],[1,6,8]) = \sum_{i=0}^{8} g([4,5,0],[1,6,8,i]) = 2$$

$$g([4,5,0],[1,6,8,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,8,2]) = 0$$

$$g([4,5,0],[1,6,8,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,8,3]) = 1$$

$$g([4,5,0],[1,6,8,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,6,8,7]) = 1$$

$$g([4,5,2],[1,6,8]) = \sum_{i=0}^{8} g([4,5,2],[1,6,8,i]) = 2$$

$$g([4,5,2],[1,6,8,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,8,0]) = 0$$

$$g([4,5,2],[1,6,8,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,8,3]) = 1$$

$$g([4,5,2],[1,6,8,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,6,8,7]) = 1$$

$$g([4,5,3],[1,6,8]) = \sum_{i=0}^{8} g([4,5,3],[1,6,8,i]) = 0$$

$$g([4,5,3],[1,6,8,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,8,0]) = 0$$

$$g([4,5,3],[1,6,8,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,8,2]) = 0$$

$$g([4,5,3],[1,6,8,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,6,8,7]) = 0$$

$$g([4,5,7],[1,6,8]) = \sum_{i=0}^{8} g([4,5,7],[1,6,8,i]) = 1$$

$$g([4,5,7],[1,6,8,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,8,0]) = 0$$

$$g([4,5,7],[1,6,8,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,8,2]) = 0$$

$$g([4,5,7],[1,6,8,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,6,8,3]) = 1$$

$$g([4,7],[1,6]) = \sum_{i=0}^{8} g([4,7],[1,6,i]) = 67$$

$$g([4,7],[1,6,0]) = \prod_{i=0}^{8} g([4,7,i],[1,6,0]) = 36$$

$$g([4,7,2],[1,6,0]) = \sum_{i=0}^{8} g([4,7,2],[1,6,0,i]) = 3$$

$$g([4,7,2],[1,6,0,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,0,3]) = 1$$

$$g([4,7,2],[1,6,0,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,0,5]) = 1$$

$$g([4,7,2],[1,6,0,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,0,8]) = 1$$

$$g([4,7,3],[1,6,0]) = \sum_{i=0}^{8} g([4,7,3],[1,6,0,i]) = 2$$

$$g([4,7,3],[1,6,0,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,0,2]) = 1$$

$$g([4,7,3],[1,6,0,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,0,5]) = 1$$

$$g([4,7,3],[1,6,0,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,0,8]) = 0$$

$$g([4,7,5],[1,6,0]) = \sum_{i=0}^{8} g([4,7,5],[1,6,0,i]) = 2$$

$$g([4,7,5],[1,6,0,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,0,2]) = 1$$

$$g([4,7,5],[1,6,0,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,0,3]) = 1$$

$$g([4,7,5],[1,6,0,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,0,8]) = 0$$

$$g([4,7,8],[1,6,0]) = \sum_{i=0}^{8} g([4,7,8],[1,6,0,i]) = 3$$

$$g([4,7,8],[1,6,0,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,0,2]) = 1$$

$$g([4,7,8],[1,6,0,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,0,3]) = 1$$

$$g([4,7,8],[1,6,0,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,0,5]) = 1$$

$$g([4,7],[1,6,2]) = \prod_{i=0}^{8} g([4,7,i],[1,6,2]) = 4$$

$$g([4,7,0],[1,6,2]) = \sum_{i=0}^{8} g([4,7,0],[1,6,2,i]) = 1$$

$$g([4,7,0],[1,6,2,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,2,3]) = 0$$

$$g([4,7,0],[1,6,2,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,2,5]) = 0$$

$$g([4,7,0],[1,6,2,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,2,8]) = 1$$

$$g([4,7,3],[1,6,2]) = \sum_{i=0}^{8} g([4,7,3],[1,6,2,i]) = 2$$

$$g([4,7,3],[1,6,2,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,2,0]) = 1$$

$$g([4,7,3],[1,6,2,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,2,5]) = 1$$

$$g([4,7,3],[1,6,2,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,2,8]) = 0$$

$$g([4,7,5],[1,6,2]) = \sum_{i=0}^{8} g([4,7,5],[1,6,2,i]) = 2$$

$$g([4,7,5],[1,6,2,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,2,0]) = 1$$

$$g([4,7,5],[1,6,2,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,2,3]) = 1$$

$$g([4,7,5],[1,6,2,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,2,8]) = 0$$

$$g([4,7,8],[1,6,2]) = \sum_{i=0}^{8} g([4,7,8],[1,6,2,i]) = 1$$

$$g([4,7,8],[1,6,2,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,2,0]) = 1$$

$$g([4,7,8],[1,6,2,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,2,3]) = 0$$

$$g([4,7,8],[1,6,2,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,2,5]) = 0$$

$$g([4,7],[1,6,3]) = \prod_{i=0}^{8} g([4,7,i],[1,6,3]) = 9$$

$$g([4,7,0],[1,6,3]) = \sum_{i=0}^{8} g([4,7,0],[1,6,3,i]) = 1$$

$$g([4,7,0],[1,6,3,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,3,2]) = 0$$

$$g([4,7,0],[1,6,3,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,3,5]) = 0$$

$$g([4,7,0],[1,6,3,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,3,8]) = 1$$

$$g([4,7,2],[1,6,3]) = \sum_{i=0}^{8} g([4,7,2],[1,6,3,i]) = 3$$

$$g([4,7,2],[1,6,3,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,3,0]) = 1$$

$$g([4,7,2],[1,6,3,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,3,5]) = 1$$

$$g([4,7,2],[1,6,3,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,3,8]) = 1$$

$$g([4,7,5],[1,6,3]) = \sum_{i=0}^{8} g([4,7,5],[1,6,3,i]) = 3$$

$$g([4,7,5],[1,6,3,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,3,0]) = 1$$

$$g([4,7,5],[1,6,3,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,3,2]) = 1$$

$$g([4,7,5],[1,6,3,8]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,3,8]) = 1$$

$$g([4,7,8],[1,6,3]) = \sum_{i=0}^{8} g([4,7,8],[1,6,3,i]) = 1$$

$$g([4,7,8],[1,6,3,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,3,0]) = 1$$

$$g([4,7,8],[1,6,3,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,3,2]) = 0$$

$$g([4,7,8],[1,6,3,5]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,3,5]) = 0$$

$$g([4,7],[1,6,5]) = \prod_{i=0}^{8} g([4,7,i],[1,6,5]) = 9$$

$$g([4,7,0],[1,6,5]) = \sum_{i=0}^{8} g([4,7,0],[1,6,5,i]) = 1$$

$$g([4,7,0],[1,6,5,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,5,2]) = 0$$

$$g([4,7,0],[1,6,5,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,5,3]) = 0$$

$$g([4,7,0],[1,6,5,8]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,5,8]) = 1$$

$$g([4,7,2],[1,6,5]) = \sum_{i=0}^{8} g([4,7,2],[1,6,5,i]) = 3$$

$$g([4,7,2],[1,6,5,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,5,0]) = 1$$

$$g([4,7,2],[1,6,5,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,5,3]) = 1$$

$$g([4,7,2],[1,6,5,8]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,5,8]) = 1$$

$$g([4,7,3],[1,6,5]) = \sum_{i=0}^{8} g([4,7,3],[1,6,5,i]) = 3$$

$$g([4,7,3],[1,6,5,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,5,0]) = 1$$

$$g([4,7,3],[1,6,5,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,5,2]) = 1$$

$$g([4,7,3],[1,6,5,8]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,5,8]) = 1$$

$$g([4,7,8],[1,6,5]) = \sum_{i=0}^{8} g([4,7,8],[1,6,5,i]) = 1$$

$$g([4,7,8],[1,6,5,0]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,5,0]) = 1$$

$$g([4,7,8],[1,6,5,2]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,5,2]) = 0$$

$$g([4,7,8],[1,6,5,3]) = \prod_{i=0}^{8} g([4,7,8,i],[1,6,5,3]) = 0$$

$$g([4,7],[1,6,8]) = \prod_{i=0}^{8} g([4,7,i],[1,6,8]) = 9$$

$$g([4,7,0],[1,6,8]) = \sum_{i=0}^{8} g([4,7,0],[1,6,8,i]) = 3$$

$$g([4,7,0],[1,6,8,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,8,2]) = 1$$

$g([4,7,0],[1,6,8,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,8,3]) = 1$

$g([4,7,0],[1,6,8,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,6,8,5]) = 1$

$g([4,7,2],[1,6,8]) = \sum_{i=0}^{8} g([4,7,2],[1,6,8,i]) = 3$

$g([4,7,2],[1,6,8,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,8,0]) = 1$

$g([4,7,2],[1,6,8,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,8,3]) = 1$

$g([4,7,2],[1,6,8,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,6,8,5]) = 1$

$g([4,7,3],[1,6,8]) = \sum_{i=0}^{8} g([4,7,3],[1,6,8,i]) = 1$

$g([4,7,3],[1,6,8,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,8,0]) = 0$

$g([4,7,3],[1,6,8,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,8,2]) = 0$

$g([4,7,3],[1,6,8,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,6,8,5]) = 1$

$g([4,7,5],[1,6,8]) = \sum_{i=0}^{8} g([4,7,5],[1,6,8,i]) = 1$

$g([4,7,5],[1,6,8,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,8,0]) = 0$

$g([4,7,5],[1,6,8,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,8,2]) = 0$

$g([4,7,5],[1,6,8,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,6,8,3]) = 1$

$g([4,8],[1,6]) = \sum_{i=0}^{8} g([4,8],[1,6,i]) = 24$

$g([4,8],[1,6,0]) = \prod_{i=0}^{8} g([4,8,i],[1,6,0]) = 24$

$g([4,8,2],[1,6,0]) = \sum_{i=0}^{8} g([4,8,2],[1,6,0,i]) = 2$

$g([4,8,2],[1,6,0,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,0,3]) = 1$

$g([4,8,2],[1,6,0,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,0,5]) = 1$

$g([4,8,2],[1,6,0,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,0,7]) = 0$

$g([4,8,3],[1,6,0]) = \sum_{i=0}^{8} g([4,8,3],[1,6,0,i]) = 2$

$g([4,8,3],[1,6,0,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,0,2]) = 1$

$g([4,8,3],[1,6,0,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,0,5]) = 1$

$g([4,8,3],[1,6,0,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,0,7]) = 0$

$g([4,8,5],[1,6,0]) = \sum_{i=0}^{8} g([4,8,5],[1,6,0,i]) = 2$

$g([4,8,5],[1,6,0,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,0,2]) = 1$

$$g([4,8,5],[1,6,0,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,0,3]) = 1$$

$$g([4,8,5],[1,6,0,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,0,7]) = 0$$

$$g([4,8,7],[1,6,0]) = \sum_{i=0}^{8} g([4,8,7],[1,6,0,i]) = 3$$

$$g([4,8,7],[1,6,0,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,0,2]) = 1$$

$$g([4,8,7],[1,6,0,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,0,3]) = 1$$

$$g([4,8,7],[1,6,0,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,0,5]) = 1$$

$$g([4,8],[1,6,2]) = \prod_{i=0}^{8} g([4,8,i],[1,6,2]) = 0$$

$$g([4,8,0],[1,6,2]) = \sum_{i=0}^{8} g([4,8,0],[1,6,2,i]) = 0$$

$$g([4,8,0],[1,6,2,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,2,3]) = 0$$

$$g([4,8,0],[1,6,2,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,2,5]) = 0$$

$$g([4,8,0],[1,6,2,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,2,7]) = 0$$

$$g([4,8,3],[1,6,2]) = \sum_{i=0}^{8} g([4,8,3],[1,6,2,i]) = 1$$

$$g([4,8,3],[1,6,2,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,2,0]) = 1$$

$$g([4,8,3],[1,6,2,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,2,5]) = 0$$

$$g([4,8,3],[1,6,2,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,2,7]) = 0$$

$$g([4,8,5],[1,6,2]) = \sum_{i=0}^{8} g([4,8,5],[1,6,2,i]) = 1$$

$$g([4,8,5],[1,6,2,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,2,0]) = 1$$

$$g([4,8,5],[1,6,2,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,2,3]) = 0$$

$$g([4,8,5],[1,6,2,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,2,7]) = 0$$

$$g([4,8,7],[1,6,2]) = \sum_{i=0}^{8} g([4,8,7],[1,6,2,i]) = 1$$

$$g([4,8,7],[1,6,2,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,2,0]) = 1$$

$$g([4,8,7],[1,6,2,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,2,3]) = 0$$

$$g([4,8,7],[1,6,2,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,2,5]) = 0$$

$$g([4,8],[1,6,3]) = \prod_{i=0}^{8} g([4,8,i],[1,6,3]) = 0$$

$$g([4,8,0],[1,6,3]) = \sum_{i=0}^{8} g([4,8,0],[1,6,3,i]) = 0$$

$$g([4,8,0],[1,6,3,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,3,2]) = 0$$

$g([4,8,0],[1,6,3,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,3,5]) = 0$

$g([4,8,0],[1,6,3,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,3,7]) = 0$

$g([4,8,2],[1,6,3]) = \sum_{i=0}^{8} g([4,8,2],[1,6,3,i]) = 1$

$g([4,8,2],[1,6,3,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,3,0]) = 1$

$g([4,8,2],[1,6,3,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,3,5]) = 0$

$g([4,8,2],[1,6,3,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,3,7]) = 0$

$g([4,8,5],[1,6,3]) = \sum_{i=0}^{8} g([4,8,5],[1,6,3,i]) = 1$

$g([4,8,5],[1,6,3,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,3,0]) = 1$

$g([4,8,5],[1,6,3,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,3,2]) = 0$

$g([4,8,5],[1,6,3,7]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,3,7]) = 0$

$g([4,8,7],[1,6,3]) = \sum_{i=0}^{8} g([4,8,7],[1,6,3,i]) = 1$

$g([4,8,7],[1,6,3,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,3,0]) = 1$

$g([4,8,7],[1,6,3,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,3,2]) = 0$

$g([4,8,7],[1,6,3,5]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,3,5]) = 0$

$g([4,8],[1,6,5]) = \prod_{i=0}^{8} g([4,8,i],[1,6,5]) = 0$

$g([4,8,0],[1,6,5]) = \sum_{i=0}^{8} g([4,8,0],[1,6,5,i]) = 0$

$g([4,8,0],[1,6,5,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,5,2]) = 0$

$g([4,8,0],[1,6,5,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,5,3]) = 0$

$g([4,8,0],[1,6,5,7]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,5,7]) = 0$

$g([4,8,2],[1,6,5]) = \sum_{i=0}^{8} g([4,8,2],[1,6,5,i]) = 1$

$g([4,8,2],[1,6,5,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,5,0]) = 1$

$g([4,8,2],[1,6,5,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,5,3]) = 0$

$g([4,8,2],[1,6,5,7]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,5,7]) = 0$

$g([4,8,3],[1,6,5]) = \sum_{i=0}^{8} g([4,8,3],[1,6,5,i]) = 1$

$g([4,8,3],[1,6,5,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,5,0]) = 1$

$g([4,8,3],[1,6,5,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,5,2]) = 0$

$$g([4,8,3],[1,6,5,7]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,5,7]) = 0$$

$$g([4,8,7],[1,6,5]) = \sum_{i=0}^{8} g([4,8,7],[1,6,5,i]) = 1$$

$$g([4,8,7],[1,6,5,0]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,5,0]) = 1$$

$$g([4,8,7],[1,6,5,2]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,5,2]) = 0$$

$$g([4,8,7],[1,6,5,3]) = \prod_{i=0}^{8} g([4,8,7,i],[1,6,5,3]) = 0$$

$$g([4,8],[1,6,7]) = \prod_{i=0}^{8} g([4,8,i],[1,6,7]) = 0$$

$$g([4,8,0],[1,6,7]) = \sum_{i=0}^{8} g([4,8,0],[1,6,7,i]) = 0$$

$$g([4,8,0],[1,6,7,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,7,2]) = 0$$

$$g([4,8,0],[1,6,7,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,7,3]) = 0$$

$$g([4,8,0],[1,6,7,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,6,7,5]) = 0$$

$$g([4,8,2],[1,6,7]) = \sum_{i=0}^{8} g([4,8,2],[1,6,7,i]) = 0$$

$$g([4,8,2],[1,6,7,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,7,0]) = 0$$

$$g([4,8,2],[1,6,7,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,7,3]) = 0$$

$$g([4,8,2],[1,6,7,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,6,7,5]) = 0$$

$$g([4,8,3],[1,6,7]) = \sum_{i=0}^{8} g([4,8,3],[1,6,7,i]) = 0$$

$$g([4,8,3],[1,6,7,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,7,0]) = 0$$

$$g([4,8,3],[1,6,7,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,7,2]) = 0$$

$$g([4,8,3],[1,6,7,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,6,7,5]) = 0$$

$$g([4,8,5],[1,6,7]) = \sum_{i=0}^{8} g([4,8,5],[1,6,7,i]) = 0$$

$$g([4,8,5],[1,6,7,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,7,0]) = 0$$

$$g([4,8,5],[1,6,7,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,7,2]) = 0$$

$$g([4,8,5],[1,6,7,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,6,7,3]) = 0$$

$$g([4],[1,7]) = \prod_{i=0}^{8} g([4,i],[1,7]) \approx nan \cdot 10^{-inf}$$

$$g([4,0],[1,7]) = \sum_{i=0}^{8} g([4,0],[1,7,i]) = 0$$

$$g([4,0],[1,7,2]) = \prod_{i=0}^{8} g([4,0,i],[1,7,2]) = 0$$

$$g([4,0,3],[1,7,2]) = \sum_{i=0}^{8} g([4,0,3],[1,7,2,i]) = 0$$

$$g([4,0,3],[1,7,2,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,2,5]) = 0$$

$$g([4,0,3],[1,7,2,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,2,6]) = 0$$

$$g([4,0,3],[1,7,2,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,2,8]) = 0$$

$$g([4,0,5],[1,7,2]) = \sum_{i=0}^{8} g([4,0,5],[1,7,2,i]) = 0$$

$$g([4,0,5],[1,7,2,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,2,3]) = 0$$

$$g([4,0,5],[1,7,2,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,2,6]) = 0$$

$$g([4,0,5],[1,7,2,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,2,8]) = 0$$

$$g([4,0,6],[1,7,2]) = \sum_{i=0}^{8} g([4,0,6],[1,7,2,i]) = 0$$

$$g([4,0,6],[1,7,2,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,2,3]) = 0$$

$$g([4,0,6],[1,7,2,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,2,5]) = 0$$

$$g([4,0,6],[1,7,2,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,2,8]) = 0$$

$$g([4,0,8],[1,7,2]) = \sum_{i=0}^{8} g([4,0,8],[1,7,2,i]) = 0$$

$$g([4,0,8],[1,7,2,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,2,3]) = 0$$

$$g([4,0,8],[1,7,2,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,2,5]) = 0$$

$$g([4,0,8],[1,7,2,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,2,6]) = 0$$

$$g([4,0],[1,7,3]) = \prod_{i=0}^{8} g([4,0,i],[1,7,3]) = 0$$

$$g([4,0,2],[1,7,3]) = \sum_{i=0}^{8} g([4,0,2],[1,7,3,i]) = 0$$

$$g([4,0,2],[1,7,3,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,3,5]) = 0$$

$$g([4,0,2],[1,7,3,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,3,6]) = 0$$

$$g([4,0,2],[1,7,3,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,3,8]) = 0$$

$$g([4,0,5],[1,7,3]) = \sum_{i=0}^{8} g([4,0,5],[1,7,3,i]) = 1$$

$$g([4,0,5],[1,7,3,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,3,2]) = 0$$

$$g([4,0,5],[1,7,3,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,3,6]) = 0$$

$$g([4,0,5],[1,7,3,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,3,8]) = 1$$

$$g([4,0,6],[1,7,3]) = \sum_{i=0}^{8} g([4,0,6],[1,7,3,i]) = 0$$

$$g([4,0,6],[1,7,3,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,3,2]) = 0$$

$$g([4,0,6],[1,7,3,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,3,5]) = 0$$

$$g([4,0,6],[1,7,3,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,3,8]) = 0$$

$$g([4,0,8],[1,7,3]) = \sum_{i=0}^{8} g([4,0,8],[1,7,3,i]) = 0$$

$$g([4,0,8],[1,7,3,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,3,2]) = 0$$

$$g([4,0,8],[1,7,3,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,3,5]) = 0$$

$$g([4,0,8],[1,7,3,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,3,6]) = 0$$

$$g([4,0],[1,7,5]) = \prod_{i=0}^{8} g([4,0,i],[1,7,5]) = 0$$

$$g([4,0,2],[1,7,5]) = \sum_{i=0}^{8} g([4,0,2],[1,7,5,i]) = 0$$

$$g([4,0,2],[1,7,5,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,5,3]) = 0$$

$$g([4,0,2],[1,7,5,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,5,6]) = 0$$

$$g([4,0,2],[1,7,5,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,5,8]) = 0$$

$$g([4,0,3],[1,7,5]) = \sum_{i=0}^{8} g([4,0,3],[1,7,5,i]) = 0$$

$$g([4,0,3],[1,7,5,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,5,2]) = 0$$

$$g([4,0,3],[1,7,5,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,5,6]) = 0$$

$$g([4,0,3],[1,7,5,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,5,8]) = 0$$

$$g([4,0,6],[1,7,5]) = \sum_{i=0}^{8} g([4,0,6],[1,7,5,i]) = 0$$

$$g([4,0,6],[1,7,5,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,5,2]) = 0$$

$$g([4,0,6],[1,7,5,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,5,3]) = 0$$

$$g([4,0,6],[1,7,5,8]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,5,8]) = 0$$

$$g([4,0,8],[1,7,5]) = \sum_{i=0}^{8} g([4,0,8],[1,7,5,i]) = 0$$

$$g([4,0,8],[1,7,5,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,5,2]) = 0$$

$$g([4,0,8],[1,7,5,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,5,3]) = 0$$

$$g([4,0,8],[1,7,5,6]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,5,6]) = 0$$

$$g([4,0],[1,7,6]) = \prod_{i=0}^{8} g([4,0,i],[1,7,6]) = 0$$

$$g([4,0,2],[1,7,6]) = \sum_{i=0}^{8} g([4,0,2],[1,7,6,i]) = 1$$

$$g([4,0,2],[1,7,6,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,6,3]) = 0$$

$$g([4,0,2],[1,7,6,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,6,5]) = 0$$

$$g([4,0,2],[1,7,6,8]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,6,8]) = 1$$

$$g([4,0,3],[1,7,6]) = \sum_{i=0}^{8} g([4,0,3],[1,7,6,i]) = 1$$

$$g([4,0,3],[1,7,6,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,6,2]) = 0$$

$$g([4,0,3],[1,7,6,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,6,5]) = 0$$

$$g([4,0,3],[1,7,6,8]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,6,8]) = 1$$

$$g([4,0,5],[1,7,6]) = \sum_{i=0}^{8} g([4,0,5],[1,7,6,i]) = 1$$

$$g([4,0,5],[1,7,6,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,6,2]) = 0$$

$$g([4,0,5],[1,7,6,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,6,3]) = 0$$

$$g([4,0,5],[1,7,6,8]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,6,8]) = 1$$

$$g([4,0,8],[1,7,6]) = \sum_{i=0}^{8} g([4,0,8],[1,7,6,i]) = 0$$

$$g([4,0,8],[1,7,6,2]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,6,2]) = 0$$

$$g([4,0,8],[1,7,6,3]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,6,3]) = 0$$

$$g([4,0,8],[1,7,6,5]) = \prod_{i=0}^{8} g([4,0,8,i],[1,7,6,5]) = 0$$

$$g([4,0],[1,7,8]) = \prod_{i=0}^{8} g([4,0,i],[1,7,8]) = 0$$

$$g([4,0,2],[1,7,8]) = \sum_{i=0}^{8} g([4,0,2],[1,7,8,i]) = 1$$

$$g([4,0,2],[1,7,8,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,8,3]) = 0$$

$$g([4,0,2],[1,7,8,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,8,5]) = 0$$

$$g([4,0,2],[1,7,8,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,7,8,6]) = 1$$

$$g([4,0,3],[1,7,8]) = \sum_{i=0}^{8} g([4,0,3],[1,7,8,i]) = 1$$

$$g([4,0,3],[1,7,8,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,8,2]) = 0$$

$$g([4,0,3],[1,7,8,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,8,5]) = 0$$

$$g([4,0,3],[1,7,8,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,7,8,6]) = 1$$

$$g([4,0,5],[1,7,8]) = \sum_{i=0}^{8} g([4,0,5],[1,7,8,i]) = 2$$

$$g([4,0,5],[1,7,8,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,8,2]) = 0$$

$$g([4,0,5],[1,7,8,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,8,3]) = 1$$

$$g([4,0,5],[1,7,8,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,7,8,6]) = 1$$

$$g([4,0,6],[1,7,8]) = \sum_{i=0}^{8} g([4,0,6],[1,7,8,i]) = 0$$

$$g([4,0,6],[1,7,8,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,8,2]) = 0$$

$$g([4,0,6],[1,7,8,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,8,3]) = 0$$

$$g([4,0,6],[1,7,8,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,7,8,5]) = 0$$

$$g([4,2],[1,7]) = \sum_{i=0}^{8} g([4,2],[1,7,i]) = 0$$

$$g([4,2],[1,7,0]) = \prod_{i=0}^{8} g([4,2,i],[1,7,0]) = 0$$

$$g([4,2,3],[1,7,0]) = \sum_{i=0}^{8} g([4,2,3],[1,7,0,i]) = 0$$

$$g([4,2,3],[1,7,0,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,0,5]) = 0$$

$$g([4,2,3],[1,7,0,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,0,6]) = 0$$

$$g([4,2,3],[1,7,0,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,0,8]) = 0$$

$$g([4,2,5],[1,7,0]) = \sum_{i=0}^{8} g([4,2,5],[1,7,0,i]) = 0$$

$$g([4,2,5],[1,7,0,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,0,3]) = 0$$

$$g([4,2,5],[1,7,0,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,0,6]) = 0$$

$$g([4,2,5],[1,7,0,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,0,8]) = 0$$

$$g([4,2,6],[1,7,0]) = \sum_{i=0}^{8} g([4,2,6],[1,7,0,i]) = 0$$

$$g([4,2,6],[1,7,0,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,0,3]) = 0$$

$$g([4,2,6],[1,7,0,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,0,5]) = 0$$

$$g([4,2,6],[1,7,0,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,0,8]) = 0$$

$$g([4,2,8],[1,7,0]) = \sum_{i=0}^{8} g([4,2,8],[1,7,0,i]) = 0$$

$$g([4,2,8],[1,7,0,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,0,3]) = 0$$

$$g([4,2,8],[1,7,0,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,0,5]) = 0$$

$$g([4,2,8],[1,7,0,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,0,6]) = 0$$

$$g([4,2],[1,7,3]) = \prod_{i=0}^{8} g([4,2,i],[1,7,3]) = 0$$

$$g([4,2,0],[1,7,3]) = \sum_{i=0}^{8} g([4,2,0],[1,7,3,i]) = 0$$

$$g([4,2,0],[1,7,3,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,3,5]) = 0$$

$g([4,2,0],[1,7,3,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,3,6]) = 0$

$g([4,2,0],[1,7,3,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,3,8]) = 0$

$g([4,2,5],[1,7,3]) = \sum_{i=0}^{8} g([4,2,5],[1,7,3,i]) = 0$

$g([4,2,5],[1,7,3,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,3,0]) = 0$

$g([4,2,5],[1,7,3,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,3,6]) = 0$

$g([4,2,5],[1,7,3,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,3,8]) = 0$

$g([4,2,6],[1,7,3]) = \sum_{i=0}^{8} g([4,2,6],[1,7,3,i]) = 0$

$g([4,2,6],[1,7,3,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,3,0]) = 0$

$g([4,2,6],[1,7,3,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,3,5]) = 0$

$g([4,2,6],[1,7,3,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,3,8]) = 0$

$g([4,2,8],[1,7,3]) = \sum_{i=0}^{8} g([4,2,8],[1,7,3,i]) = 0$

$g([4,2,8],[1,7,3,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,3,0]) = 0$

$g([4,2,8],[1,7,3,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,3,5]) = 0$

$g([4,2,8],[1,7,3,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,3,6]) = 0$

$g([4,2],[1,7,5]) = \prod_{i=0}^{8} g([4,2,i],[1,7,5]) = 0$

$g([4,2,0],[1,7,5]) = \sum_{i=0}^{8} g([4,2,0],[1,7,5,i]) = 0$

$g([4,2,0],[1,7,5,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,5,3]) = 0$

$g([4,2,0],[1,7,5,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,5,6]) = 0$

$g([4,2,0],[1,7,5,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,5,8]) = 0$

$g([4,2,3],[1,7,5]) = \sum_{i=0}^{8} g([4,2,3],[1,7,5,i]) = 1$

$g([4,2,3],[1,7,5,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,5,0]) = 0$

$g([4,2,3],[1,7,5,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,5,6]) = 1$

$g([4,2,3],[1,7,5,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,5,8]) = 0$

$g([4,2,6],[1,7,5]) = \sum_{i=0}^{8} g([4,2,6],[1,7,5,i]) = 0$

$g([4,2,6],[1,7,5,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,5,0]) = 0$

$g([4,2,6],[1,7,5,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,5,3]) = 0$

$$g([4,2,6],[1,7,5,8]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,5,8]) = 0$$

$$g([4,2,8],[1,7,5]) = \sum_{i=0}^{8} g([4,2,8],[1,7,5,i]) = 0$$

$$g([4,2,8],[1,7,5,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,5,0]) = 0$$

$$g([4,2,8],[1,7,5,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,5,3]) = 0$$

$$g([4,2,8],[1,7,5,6]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,5,6]) = 0$$

$$g([4,2],[1,7,6]) = \prod_{i=0}^{8} g([4,2,i],[1,7,6]) = 0$$

$$g([4,2,0],[1,7,6]) = \sum_{i=0}^{8} g([4,2,0],[1,7,6,i]) = 1$$

$$g([4,2,0],[1,7,6,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,6,3]) = 0$$

$$g([4,2,0],[1,7,6,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,6,5]) = 0$$

$$g([4,2,0],[1,7,6,8]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,6,8]) = 1$$

$$g([4,2,3],[1,7,6]) = \sum_{i=0}^{8} g([4,2,3],[1,7,6,i]) = 2$$

$$g([4,2,3],[1,7,6,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,6,0]) = 0$$

$$g([4,2,3],[1,7,6,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,6,5]) = 1$$

$$g([4,2,3],[1,7,6,8]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,6,8]) = 1$$

$$g([4,2,5],[1,7,6]) = \sum_{i=0}^{8} g([4,2,5],[1,7,6,i]) = 1$$

$$g([4,2,5],[1,7,6,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,6,0]) = 0$$

$$g([4,2,5],[1,7,6,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,6,3]) = 0$$

$$g([4,2,5],[1,7,6,8]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,6,8]) = 1$$

$$g([4,2,8],[1,7,6]) = \sum_{i=0}^{8} g([4,2,8],[1,7,6,i]) = 0$$

$$g([4,2,8],[1,7,6,0]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,6,0]) = 0$$

$$g([4,2,8],[1,7,6,3]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,6,3]) = 0$$

$$g([4,2,8],[1,7,6,5]) = \prod_{i=0}^{8} g([4,2,8,i],[1,7,6,5]) = 0$$

$$g([4,2],[1,7,8]) = \prod_{i=0}^{8} g([4,2,i],[1,7,8]) = 0$$

$$g([4,2,0],[1,7,8]) = \sum_{i=0}^{8} g([4,2,0],[1,7,8,i]) = 1$$

$$g([4,2,0],[1,7,8,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,8,3]) = 0$$

$$g([4,2,0],[1,7,8,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,8,5]) = 0$$

$g([4,2,0],[1,7,8,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,7,8,6]) = 1$

$g([4,2,3],[1,7,8]) = \sum_{i=0}^{8} g([4,2,3],[1,7,8,i]) = 1$

$g([4,2,3],[1,7,8,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,8,0]) = 0$

$g([4,2,3],[1,7,8,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,8,5]) = 0$

$g([4,2,3],[1,7,8,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,7,8,6]) = 1$

$g([4,2,5],[1,7,8]) = \sum_{i=0}^{8} g([4,2,5],[1,7,8,i]) = 1$

$g([4,2,5],[1,7,8,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,8,0]) = 0$

$g([4,2,5],[1,7,8,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,8,3]) = 0$

$g([4,2,5],[1,7,8,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,7,8,6]) = 1$

$g([4,2,6],[1,7,8]) = \sum_{i=0}^{8} g([4,2,6],[1,7,8,i]) = 0$

$g([4,2,6],[1,7,8,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,8,0]) = 0$

$g([4,2,6],[1,7,8,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,8,3]) = 0$

$g([4,2,6],[1,7,8,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,7,8,5]) = 0$

$g([4,3],[1,7]) = \sum_{i=0}^{8} g([4,3],[1,7,i]) = 0$

$g([4,3],[1,7,0]) = \prod_{i=0}^{8} g([4,3,i],[1,7,0]) = 0$

$g([4,3,2],[1,7,0]) = \sum_{i=0}^{8} g([4,3,2],[1,7,0,i]) = 0$

$g([4,3,2],[1,7,0,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,0,5]) = 0$

$g([4,3,2],[1,7,0,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,0,6]) = 0$

$g([4,3,2],[1,7,0,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,0,8]) = 0$

$g([4,3,5],[1,7,0]) = \sum_{i=0}^{8} g([4,3,5],[1,7,0,i]) = 0$

$g([4,3,5],[1,7,0,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,0,2]) = 0$

$g([4,3,5],[1,7,0,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,0,6]) = 0$

$g([4,3,5],[1,7,0,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,0,8]) = 0$

$g([4,3,6],[1,7,0]) = \sum_{i=0}^{8} g([4,3,6],[1,7,0,i]) = 1$

$g([4,3,6],[1,7,0,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,0,2]) = 1$

$g([4,3,6],[1,7,0,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,0,5]) = 0$

$$g([4,3,6],[1,7,0,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,0,8]) = 0$$

$$g([4,3,8],[1,7,0]) = \sum_{i=0}^{8} g([4,3,8],[1,7,0,i]) = 2$$

$$g([4,3,8],[1,7,0,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,0,2]) = 1$$

$$g([4,3,8],[1,7,0,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,0,5]) = 1$$

$$g([4,3,8],[1,7,0,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,0,6]) = 0$$

$$g([4,3],[1,7,2]) = \prod_{i=0}^{8} g([4,3,i],[1,7,2]) = 0$$

$$g([4,3,0],[1,7,2]) = \sum_{i=0}^{8} g([4,3,0],[1,7,2,i]) = 0$$

$$g([4,3,0],[1,7,2,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,2,5]) = 0$$

$$g([4,3,0],[1,7,2,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,2,6]) = 0$$

$$g([4,3,0],[1,7,2,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,2,8]) = 0$$

$$g([4,3,5],[1,7,2]) = \sum_{i=0}^{8} g([4,3,5],[1,7,2,i]) = 0$$

$$g([4,3,5],[1,7,2,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,2,0]) = 0$$

$$g([4,3,5],[1,7,2,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,2,6]) = 0$$

$$g([4,3,5],[1,7,2,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,2,8]) = 0$$

$$g([4,3,6],[1,7,2]) = \sum_{i=0}^{8} g([4,3,6],[1,7,2,i]) = 1$$

$$g([4,3,6],[1,7,2,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,2,0]) = 1$$

$$g([4,3,6],[1,7,2,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,2,5]) = 0$$

$$g([4,3,6],[1,7,2,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,2,8]) = 0$$

$$g([4,3,8],[1,7,2]) = \sum_{i=0}^{8} g([4,3,8],[1,7,2,i]) = 1$$

$$g([4,3,8],[1,7,2,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,2,0]) = 1$$

$$g([4,3,8],[1,7,2,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,2,5]) = 0$$

$$g([4,3,8],[1,7,2,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,2,6]) = 0$$

$$g([4,3],[1,7,5]) = \prod_{i=0}^{8} g([4,3,i],[1,7,5]) = 0$$

$$g([4,3,0],[1,7,5]) = \sum_{i=0}^{8} g([4,3,0],[1,7,5,i]) = 0$$

$$g([4,3,0],[1,7,5,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,5,2]) = 0$$

$$g([4,3,0],[1,7,5,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,5,6]) = 0$$

$g([4,3,0],[1,7,5,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,5,8]) = 0$

$g([4,3,2],[1,7,5]) = \sum_{i=0}^{8} g([4,3,2],[1,7,5,i]) = 1$

$g([4,3,2],[1,7,5,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,5,0]) = 0$

$g([4,3,2],[1,7,5,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,5,6]) = 1$

$g([4,3,2],[1,7,5,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,5,8]) = 0$

$g([4,3,6],[1,7,5]) = \sum_{i=0}^{8} g([4,3,6],[1,7,5,i]) = 0$

$g([4,3,6],[1,7,5,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,5,0]) = 0$

$g([4,3,6],[1,7,5,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,5,2]) = 0$

$g([4,3,6],[1,7,5,8]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,5,8]) = 0$

$g([4,3,8],[1,7,5]) = \sum_{i=0}^{8} g([4,3,8],[1,7,5,i]) = 1$

$g([4,3,8],[1,7,5,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,5,0]) = 1$

$g([4,3,8],[1,7,5,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,5,2]) = 0$

$g([4,3,8],[1,7,5,6]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,5,6]) = 0$

$g([4,3],[1,7,6]) = \prod_{i=0}^{8} g([4,3,i],[1,7,6]) = 0$

$g([4,3,0],[1,7,6]) = \sum_{i=0}^{8} g([4,3,0],[1,7,6,i]) = 1$

$g([4,3,0],[1,7,6,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,6,2]) = 0$

$g([4,3,0],[1,7,6,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,6,5]) = 0$

$g([4,3,0],[1,7,6,8]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,6,8]) = 1$

$g([4,3,2],[1,7,6]) = \sum_{i=0}^{8} g([4,3,2],[1,7,6,i]) = 2$

$g([4,3,2],[1,7,6,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,6,0]) = 0$

$g([4,3,2],[1,7,6,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,6,5]) = 1$

$g([4,3,2],[1,7,6,8]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,6,8]) = 1$

$g([4,3,5],[1,7,6]) = \sum_{i=0}^{8} g([4,3,5],[1,7,6,i]) = 0$

$g([4,3,5],[1,7,6,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,6,0]) = 0$

$g([4,3,5],[1,7,6,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,6,2]) = 0$

$g([4,3,5],[1,7,6,8]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,6,8]) = 0$

$$g([4,3,8],[1,7,6]) = \sum_{i=0}^{8} g([4,3,8],[1,7,6,i]) = 0$$

$$g([4,3,8],[1,7,6,0]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,6,0]) = 0$$

$$g([4,3,8],[1,7,6,2]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,6,2]) = 0$$

$$g([4,3,8],[1,7,6,5]) = \prod_{i=0}^{8} g([4,3,8,i],[1,7,6,5]) = 0$$

$$g([4,3],[1,7,8]) = \prod_{i=0}^{8} g([4,3,i],[1,7,8]) = 0$$

$$g([4,3,0],[1,7,8]) = \sum_{i=0}^{8} g([4,3,0],[1,7,8,i]) = 1$$

$$g([4,3,0],[1,7,8,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,8,2]) = 0$$

$$g([4,3,0],[1,7,8,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,8,5]) = 0$$

$$g([4,3,0],[1,7,8,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,7,8,6]) = 1$$

$$g([4,3,2],[1,7,8]) = \sum_{i=0}^{8} g([4,3,2],[1,7,8,i]) = 1$$

$$g([4,3,2],[1,7,8,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,8,0]) = 0$$

$$g([4,3,2],[1,7,8,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,8,5]) = 0$$

$$g([4,3,2],[1,7,8,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,7,8,6]) = 1$$

$$g([4,3,5],[1,7,8]) = \sum_{i=0}^{8} g([4,3,5],[1,7,8,i]) = 0$$

$$g([4,3,5],[1,7,8,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,8,0]) = 0$$

$$g([4,3,5],[1,7,8,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,8,2]) = 0$$

$$g([4,3,5],[1,7,8,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,7,8,6]) = 0$$

$$g([4,3,6],[1,7,8]) = \sum_{i=0}^{8} g([4,3,6],[1,7,8,i]) = 0$$

$$g([4,3,6],[1,7,8,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,8,0]) = 0$$

$$g([4,3,6],[1,7,8,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,8,2]) = 0$$

$$g([4,3,6],[1,7,8,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,7,8,5]) = 0$$

$$g([4,5],[1,7]) = \sum_{i=0}^{8} g([4,5],[1,7,i]) = 0$$

$$g([4,5],[1,7,0]) = \prod_{i=0}^{8} g([4,5,i],[1,7,0]) = 0$$

$$g([4,5,2],[1,7,0]) = \sum_{i=0}^{8} g([4,5,2],[1,7,0,i]) = 0$$

$$g([4,5,2],[1,7,0,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,0,3]) = 0$$

$$g([4,5,2],[1,7,0,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,0,6]) = 0$$

$$g([4,5,2],[1,7,0,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,0,8]) = 0$$

$$g([4,5,3],[1,7,0]) = \sum_{i=0}^{8} g([4,5,3],[1,7,0,i]) = 0$$

$$g([4,5,3],[1,7,0,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,0,2]) = 0$$

$$g([4,5,3],[1,7,0,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,0,6]) = 0$$

$$g([4,5,3],[1,7,0,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,0,8]) = 0$$

$$g([4,5,6],[1,7,0]) = \sum_{i=0}^{8} g([4,5,6],[1,7,0,i]) = 1$$

$$g([4,5,6],[1,7,0,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,0,2]) = 1$$

$$g([4,5,6],[1,7,0,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,0,3]) = 0$$

$$g([4,5,6],[1,7,0,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,0,8]) = 0$$

$$g([4,5,8],[1,7,0]) = \sum_{i=0}^{8} g([4,5,8],[1,7,0,i]) = 1$$

$$g([4,5,8],[1,7,0,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,0,2]) = 1$$

$$g([4,5,8],[1,7,0,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,0,3]) = 0$$

$$g([4,5,8],[1,7,0,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,0,6]) = 0$$

$$g([4,5],[1,7,2]) = \prod_{i=0}^{8} g([4,5,i],[1,7,2]) = 0$$

$$g([4,5,0],[1,7,2]) = \sum_{i=0}^{8} g([4,5,0],[1,7,2,i]) = 0$$

$$g([4,5,0],[1,7,2,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,2,3]) = 0$$

$$g([4,5,0],[1,7,2,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,2,6]) = 0$$

$$g([4,5,0],[1,7,2,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,2,8]) = 0$$

$$g([4,5,3],[1,7,2]) = \sum_{i=0}^{8} g([4,5,3],[1,7,2,i]) = 0$$

$$g([4,5,3],[1,7,2,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,2,0]) = 0$$

$$g([4,5,3],[1,7,2,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,2,6]) = 0$$

$$g([4,5,3],[1,7,2,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,2,8]) = 0$$

$$g([4,5,6],[1,7,2]) = \sum_{i=0}^{8} g([4,5,6],[1,7,2,i]) = 2$$

$$g([4,5,6],[1,7,2,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,2,0]) = 1$$

$$g([4,5,6],[1,7,2,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,2,3]) = 1$$

$$g([4,5,6],[1,7,2,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,2,8]) = 0$$

$g([4,5,8],[1,7,2]) = \sum_{i=0}^{8} g([4,5,8],[1,7,2,i]) = 1$

$g([4,5,8],[1,7,2,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,2,0]) = 1$

$g([4,5,8],[1,7,2,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,2,3]) = 0$

$g([4,5,8],[1,7,2,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,2,6]) = 0$

$g([4,5],[1,7,3]) = \prod_{i=0}^{8} g([4,5,i],[1,7,3]) = 0$

$g([4,5,0],[1,7,3]) = \sum_{i=0}^{8} g([4,5,0],[1,7,3,i]) = 1$

$g([4,5,0],[1,7,3,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,3,2]) = 0$

$g([4,5,0],[1,7,3,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,3,6]) = 0$

$g([4,5,0],[1,7,3,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,3,8]) = 1$

$g([4,5,2],[1,7,3]) = \sum_{i=0}^{8} g([4,5,2],[1,7,3,i]) = 0$

$g([4,5,2],[1,7,3,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,3,0]) = 0$

$g([4,5,2],[1,7,3,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,3,6]) = 0$

$g([4,5,2],[1,7,3,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,3,8]) = 0$

$g([4,5,6],[1,7,3]) = \sum_{i=0}^{8} g([4,5,6],[1,7,3,i]) = 1$

$g([4,5,6],[1,7,3,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,3,0]) = 0$

$g([4,5,6],[1,7,3,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,3,2]) = 1$

$g([4,5,6],[1,7,3,8]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,3,8]) = 0$

$g([4,5,8],[1,7,3]) = \sum_{i=0}^{8} g([4,5,8],[1,7,3,i]) = 0$

$g([4,5,8],[1,7,3,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,3,0]) = 0$

$g([4,5,8],[1,7,3,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,3,2]) = 0$

$g([4,5,8],[1,7,3,6]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,3,6]) = 0$

$g([4,5],[1,7,6]) = \prod_{i=0}^{8} g([4,5,i],[1,7,6]) = 0$

$g([4,5,0],[1,7,6]) = \sum_{i=0}^{8} g([4,5,0],[1,7,6,i]) = 1$

$g([4,5,0],[1,7,6,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,6,2]) = 0$

$g([4,5,0],[1,7,6,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,6,3]) = 0$

$g([4,5,0],[1,7,6,8]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,6,8]) = 1$

$$g([4,5,2],[1,7,6]) = \sum_{i=0}^{8} g([4,5,2],[1,7,6,i]) = 1$$

$$g([4,5,2],[1,7,6,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,6,0]) = 0$$

$$g([4,5,2],[1,7,6,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,6,3]) = 0$$

$$g([4,5,2],[1,7,6,8]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,6,8]) = 1$$

$$g([4,5,3],[1,7,6]) = \sum_{i=0}^{8} g([4,5,3],[1,7,6,i]) = 0$$

$$g([4,5,3],[1,7,6,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,6,0]) = 0$$

$$g([4,5,3],[1,7,6,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,6,2]) = 0$$

$$g([4,5,3],[1,7,6,8]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,6,8]) = 0$$

$$g([4,5,8],[1,7,6]) = \sum_{i=0}^{8} g([4,5,8],[1,7,6,i]) = 0$$

$$g([4,5,8],[1,7,6,0]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,6,0]) = 0$$

$$g([4,5,8],[1,7,6,2]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,6,2]) = 0$$

$$g([4,5,8],[1,7,6,3]) = \prod_{i=0}^{8} g([4,5,8,i],[1,7,6,3]) = 0$$

$$g([4,5],[1,7,8]) = \prod_{i=0}^{8} g([4,5,i],[1,7,8]) = 0$$

$$g([4,5,0],[1,7,8]) = \sum_{i=0}^{8} g([4,5,0],[1,7,8,i]) = 2$$

$$g([4,5,0],[1,7,8,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,8,2]) = 0$$

$$g([4,5,0],[1,7,8,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,8,3]) = 1$$

$$g([4,5,0],[1,7,8,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,7,8,6]) = 1$$

$$g([4,5,2],[1,7,8]) = \sum_{i=0}^{8} g([4,5,2],[1,7,8,i]) = 1$$

$$g([4,5,2],[1,7,8,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,8,0]) = 0$$

$$g([4,5,2],[1,7,8,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,8,3]) = 0$$

$$g([4,5,2],[1,7,8,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,7,8,6]) = 1$$

$$g([4,5,3],[1,7,8]) = \sum_{i=0}^{8} g([4,5,3],[1,7,8,i]) = 0$$

$$g([4,5,3],[1,7,8,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,8,0]) = 0$$

$$g([4,5,3],[1,7,8,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,8,2]) = 0$$

$$g([4,5,3],[1,7,8,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,7,8,6]) = 0$$

$$g([4,5,6],[1,7,8]) = \sum_{i=0}^{8} g([4,5,6],[1,7,8,i]) = 0$$

$$g([4,5,6],[1,7,8,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,8,0]) = 0$$

$$g([4,5,6],[1,7,8,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,8,2]) = 0$$

$$g([4,5,6],[1,7,8,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,7,8,3]) = 0$$

$$g([4,6],[1,7]) = \sum_{i=0}^{8} g([4,6],[1,7,i]) = 0$$

$$g([4,6],[1,7,0]) = \prod_{i=0}^{8} g([4,6,i],[1,7,0]) = 0$$

$$g([4,6,2],[1,7,0]) = \sum_{i=0}^{8} g([4,6,2],[1,7,0,i]) = 0$$

$$g([4,6,2],[1,7,0,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,0,3]) = 0$$

$$g([4,6,2],[1,7,0,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,0,5]) = 0$$

$$g([4,6,2],[1,7,0,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,0,8]) = 0$$

$$g([4,6,3],[1,7,0]) = \sum_{i=0}^{8} g([4,6,3],[1,7,0,i]) = 1$$

$$g([4,6,3],[1,7,0,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,0,2]) = 1$$

$$g([4,6,3],[1,7,0,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,0,5]) = 0$$

$$g([4,6,3],[1,7,0,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,0,8]) = 0$$

$$g([4,6,5],[1,7,0]) = \sum_{i=0}^{8} g([4,6,5],[1,7,0,i]) = 1$$

$$g([4,6,5],[1,7,0,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,0,2]) = 1$$

$$g([4,6,5],[1,7,0,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,0,3]) = 0$$

$$g([4,6,5],[1,7,0,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,0,8]) = 0$$

$$g([4,6,8],[1,7,0]) = \sum_{i=0}^{8} g([4,6,8],[1,7,0,i]) = 1$$

$$g([4,6,8],[1,7,0,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,0,2]) = 1$$

$$g([4,6,8],[1,7,0,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,0,3]) = 0$$

$$g([4,6,8],[1,7,0,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,0,5]) = 0$$

$$g([4,6],[1,7,2]) = \prod_{i=0}^{8} g([4,6,i],[1,7,2]) = 0$$

$$g([4,6,0],[1,7,2]) = \sum_{i=0}^{8} g([4,6,0],[1,7,2,i]) = 0$$

$$g([4,6,0],[1,7,2,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,2,3]) = 0$$

$$g([4,6,0],[1,7,2,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,2,5]) = 0$$

$$g([4,6,0],[1,7,2,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,2,8]) = 0$$

$g([4,6,3],[1,7,2]) = \sum_{i=0}^{8} g([4,6,3],[1,7,2,i]) = 1$

$g([4,6,3],[1,7,2,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,2,0]) = 1$

$g([4,6,3],[1,7,2,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,2,5]) = 0$

$g([4,6,3],[1,7,2,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,2,8]) = 0$

$g([4,6,5],[1,7,2]) = \sum_{i=0}^{8} g([4,6,5],[1,7,2,i]) = 2$

$g([4,6,5],[1,7,2,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,2,0]) = 1$

$g([4,6,5],[1,7,2,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,2,3]) = 1$

$g([4,6,5],[1,7,2,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,2,8]) = 0$

$g([4,6,8],[1,7,2]) = \sum_{i=0}^{8} g([4,6,8],[1,7,2,i]) = 1$

$g([4,6,8],[1,7,2,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,2,0]) = 1$

$g([4,6,8],[1,7,2,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,2,3]) = 0$

$g([4,6,8],[1,7,2,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,2,5]) = 0$

$g([4,6],[1,7,3]) = \prod_{i=0}^{8} g([4,6,i],[1,7,3]) = 0$

$g([4,6,0],[1,7,3]) = \sum_{i=0}^{8} g([4,6,0],[1,7,3,i]) = 0$

$g([4,6,0],[1,7,3,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,3,2]) = 0$

$g([4,6,0],[1,7,3,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,3,5]) = 0$

$g([4,6,0],[1,7,3,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,3,8]) = 0$

$g([4,6,2],[1,7,3]) = \sum_{i=0}^{8} g([4,6,2],[1,7,3,i]) = 0$

$g([4,6,2],[1,7,3,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,3,0]) = 0$

$g([4,6,2],[1,7,3,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,3,5]) = 0$

$g([4,6,2],[1,7,3,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,3,8]) = 0$

$g([4,6,5],[1,7,3]) = \sum_{i=0}^{8} g([4,6,5],[1,7,3,i]) = 1$

$g([4,6,5],[1,7,3,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,3,0]) = 0$

$g([4,6,5],[1,7,3,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,3,2]) = 1$

$g([4,6,5],[1,7,3,8]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,3,8]) = 0$

$g([4,6,8],[1,7,3]) = \sum_{i=0}^{8} g([4,6,8],[1,7,3,i]) = 0$

$g([4,6,8],[1,7,3,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,3,0]) = 0$

$g([4,6,8],[1,7,3,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,3,2]) = 0$

$g([4,6,8],[1,7,3,5]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,3,5]) = 0$

$g([4,6],[1,7,5]) = \prod_{i=0}^{8} g([4,6,i],[1,7,5]) = 0$

$g([4,6,0],[1,7,5]) = \sum_{i=0}^{8} g([4,6,0],[1,7,5,i]) = 0$

$g([4,6,0],[1,7,5,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,5,2]) = 0$

$g([4,6,0],[1,7,5,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,5,3]) = 0$

$g([4,6,0],[1,7,5,8]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,5,8]) = 0$

$g([4,6,2],[1,7,5]) = \sum_{i=0}^{8} g([4,6,2],[1,7,5,i]) = 0$

$g([4,6,2],[1,7,5,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,5,0]) = 0$

$g([4,6,2],[1,7,5,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,5,3]) = 0$

$g([4,6,2],[1,7,5,8]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,5,8]) = 0$

$g([4,6,3],[1,7,5]) = \sum_{i=0}^{8} g([4,6,3],[1,7,5,i]) = 0$

$g([4,6,3],[1,7,5,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,5,0]) = 0$

$g([4,6,3],[1,7,5,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,5,2]) = 0$

$g([4,6,3],[1,7,5,8]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,5,8]) = 0$

$g([4,6,8],[1,7,5]) = \sum_{i=0}^{8} g([4,6,8],[1,7,5,i]) = 0$

$g([4,6,8],[1,7,5,0]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,5,0]) = 0$

$g([4,6,8],[1,7,5,2]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,5,2]) = 0$

$g([4,6,8],[1,7,5,3]) = \prod_{i=0}^{8} g([4,6,8,i],[1,7,5,3]) = 0$

$g([4,6],[1,7,8]) = \prod_{i=0}^{8} g([4,6,i],[1,7,8]) = 0$

$g([4,6,0],[1,7,8]) = \sum_{i=0}^{8} g([4,6,0],[1,7,8,i]) = 0$

$g([4,6,0],[1,7,8,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,8,2]) = 0$

$g([4,6,0],[1,7,8,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,8,3]) = 0$

$g([4,6,0],[1,7,8,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,7,8,5]) = 0$

$g([4,6,2],[1,7,8]) = \sum_{i=0}^{8} g([4,6,2],[1,7,8,i]) = 0$

$$g([4,6,2],[1,7,8,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,8,0]) = 0$$

$$g([4,6,2],[1,7,8,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,8,3]) = 0$$

$$g([4,6,2],[1,7,8,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,7,8,5]) = 0$$

$$g([4,6,3],[1,7,8]) = \sum_{i=0}^{8} g([4,6,3],[1,7,8,i]) = 0$$

$$g([4,6,3],[1,7,8,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,8,0]) = 0$$

$$g([4,6,3],[1,7,8,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,8,2]) = 0$$

$$g([4,6,3],[1,7,8,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,7,8,5]) = 0$$

$$g([4,6,5],[1,7,8]) = \sum_{i=0}^{8} g([4,6,5],[1,7,8,i]) = 0$$

$$g([4,6,5],[1,7,8,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,8,0]) = 0$$

$$g([4,6,5],[1,7,8,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,8,2]) = 0$$

$$g([4,6,5],[1,7,8,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,7,8,3]) = 0$$

$$g([4,8],[1,7]) = \sum_{i=0}^{8} g([4,8],[1,7,i]) = 0$$

$$g([4,8],[1,7,0]) = \prod_{i=0}^{8} g([4,8,i],[1,7,0]) = 0$$

$$g([4,8,2],[1,7,0]) = \sum_{i=0}^{8} g([4,8,2],[1,7,0,i]) = 0$$

$$g([4,8,2],[1,7,0,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,0,3]) = 0$$

$$g([4,8,2],[1,7,0,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,0,5]) = 0$$

$$g([4,8,2],[1,7,0,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,0,6]) = 0$$

$$g([4,8,3],[1,7,0]) = \sum_{i=0}^{8} g([4,8,3],[1,7,0,i]) = 2$$

$$g([4,8,3],[1,7,0,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,0,2]) = 1$$

$$g([4,8,3],[1,7,0,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,0,5]) = 1$$

$$g([4,8,3],[1,7,0,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,0,6]) = 0$$

$$g([4,8,5],[1,7,0]) = \sum_{i=0}^{8} g([4,8,5],[1,7,0,i]) = 1$$

$$g([4,8,5],[1,7,0,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,0,2]) = 1$$

$$g([4,8,5],[1,7,0,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,0,3]) = 0$$

$$g([4,8,5],[1,7,0,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,0,6]) = 0$$

$$g([4,8,6],[1,7,0]) = \sum_{i=0}^{8} g([4,8,6],[1,7,0,i]) = 1$$

$$g([4,8,6],[1,7,0,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,0,2]) = 1$$

$$g([4,8,6],[1,7,0,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,0,3]) = 0$$

$$g([4,8,6],[1,7,0,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,0,5]) = 0$$

$$g([4,8],[1,7,2]) = \prod_{i=0}^{8} g([4,8,i],[1,7,2]) = 0$$

$$g([4,8,0],[1,7,2]) = \sum_{i=0}^{8} g([4,8,0],[1,7,2,i]) = 0$$

$$g([4,8,0],[1,7,2,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,2,3]) = 0$$

$$g([4,8,0],[1,7,2,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,2,5]) = 0$$

$$g([4,8,0],[1,7,2,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,2,6]) = 0$$

$$g([4,8,3],[1,7,2]) = \sum_{i=0}^{8} g([4,8,3],[1,7,2,i]) = 1$$

$$g([4,8,3],[1,7,2,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,2,0]) = 1$$

$$g([4,8,3],[1,7,2,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,2,5]) = 0$$

$$g([4,8,3],[1,7,2,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,2,6]) = 0$$

$$g([4,8,5],[1,7,2]) = \sum_{i=0}^{8} g([4,8,5],[1,7,2,i]) = 1$$

$$g([4,8,5],[1,7,2,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,2,0]) = 1$$

$$g([4,8,5],[1,7,2,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,2,3]) = 0$$

$$g([4,8,5],[1,7,2,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,2,6]) = 0$$

$$g([4,8,6],[1,7,2]) = \sum_{i=0}^{8} g([4,8,6],[1,7,2,i]) = 1$$

$$g([4,8,6],[1,7,2,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,2,0]) = 1$$

$$g([4,8,6],[1,7,2,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,2,3]) = 0$$

$$g([4,8,6],[1,7,2,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,2,5]) = 0$$

$$g([4,8],[1,7,3]) = \prod_{i=0}^{8} g([4,8,i],[1,7,3]) = 0$$

$$g([4,8,0],[1,7,3]) = \sum_{i=0}^{8} g([4,8,0],[1,7,3,i]) = 0$$

$$g([4,8,0],[1,7,3,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,3,2]) = 0$$

$$g([4,8,0],[1,7,3,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,3,5]) = 0$$

$$g([4,8,0],[1,7,3,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,3,6]) = 0$$

$$g([4,8,2],[1,7,3]) = \sum_{i=0}^{8} g([4,8,2],[1,7,3,i]) = 0$$

$$g([4,8,2],[1,7,3,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,3,0]) = 0$$

$$g([4,8,2],[1,7,3,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,3,5]) = 0$$

$$g([4,8,2],[1,7,3,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,3,6]) = 0$$

$$g([4,8,5],[1,7,3]) = \sum_{i=0}^{8} g([4,8,5],[1,7,3,i]) = 0$$

$$g([4,8,5],[1,7,3,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,3,0]) = 0$$

$$g([4,8,5],[1,7,3,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,3,2]) = 0$$

$$g([4,8,5],[1,7,3,6]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,3,6]) = 0$$

$$g([4,8,6],[1,7,3]) = \sum_{i=0}^{8} g([4,8,6],[1,7,3,i]) = 0$$

$$g([4,8,6],[1,7,3,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,3,0]) = 0$$

$$g([4,8,6],[1,7,3,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,3,2]) = 0$$

$$g([4,8,6],[1,7,3,5]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,3,5]) = 0$$

$$g([4,8],[1,7,5]) = \prod_{i=0}^{8} g([4,8,i],[1,7,5]) = 0$$

$$g([4,8,0],[1,7,5]) = \sum_{i=0}^{8} g([4,8,0],[1,7,5,i]) = 0$$

$$g([4,8,0],[1,7,5,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,5,2]) = 0$$

$$g([4,8,0],[1,7,5,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,5,3]) = 0$$

$$g([4,8,0],[1,7,5,6]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,5,6]) = 0$$

$$g([4,8,2],[1,7,5]) = \sum_{i=0}^{8} g([4,8,2],[1,7,5,i]) = 0$$

$$g([4,8,2],[1,7,5,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,5,0]) = 0$$

$$g([4,8,2],[1,7,5,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,5,3]) = 0$$

$$g([4,8,2],[1,7,5,6]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,5,6]) = 0$$

$$g([4,8,3],[1,7,5]) = \sum_{i=0}^{8} g([4,8,3],[1,7,5,i]) = 1$$

$$g([4,8,3],[1,7,5,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,5,0]) = 1$$

$$g([4,8,3],[1,7,5,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,5,2]) = 0$$

$$g([4,8,3],[1,7,5,6]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,5,6]) = 0$$

$$g([4,8,6],[1,7,5]) = \sum_{i=0}^{8} g([4,8,6],[1,7,5,i]) = 0$$

$$g([4,8,6],[1,7,5,0]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,5,0]) = 0$$

$$g([4,8,6],[1,7,5,2]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,5,2]) = 0$$

$$g([4,8,6],[1,7,5,3]) = \prod_{i=0}^{8} g([4,8,6,i],[1,7,5,3]) = 0$$

$$g([4,8],[1,7,6]) = \prod_{i=0}^{8} g([4,8,i],[1,7,6]) = 0$$

$$g([4,8,0],[1,7,6]) = \sum_{i=0}^{8} g([4,8,0],[1,7,6,i]) = 0$$

$$g([4,8,0],[1,7,6,2]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,6,2]) = 0$$

$$g([4,8,0],[1,7,6,3]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,6,3]) = 0$$

$$g([4,8,0],[1,7,6,5]) = \prod_{i=0}^{8} g([4,8,0,i],[1,7,6,5]) = 0$$

$$g([4,8,2],[1,7,6]) = \sum_{i=0}^{8} g([4,8,2],[1,7,6,i]) = 0$$

$$g([4,8,2],[1,7,6,0]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,6,0]) = 0$$

$$g([4,8,2],[1,7,6,3]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,6,3]) = 0$$

$$g([4,8,2],[1,7,6,5]) = \prod_{i=0}^{8} g([4,8,2,i],[1,7,6,5]) = 0$$

$$g([4,8,3],[1,7,6]) = \sum_{i=0}^{8} g([4,8,3],[1,7,6,i]) = 0$$

$$g([4,8,3],[1,7,6,0]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,6,0]) = 0$$

$$g([4,8,3],[1,7,6,2]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,6,2]) = 0$$

$$g([4,8,3],[1,7,6,5]) = \prod_{i=0}^{8} g([4,8,3,i],[1,7,6,5]) = 0$$

$$g([4,8,5],[1,7,6]) = \sum_{i=0}^{8} g([4,8,5],[1,7,6,i]) = 0$$

$$g([4,8,5],[1,7,6,0]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,6,0]) = 0$$

$$g([4,8,5],[1,7,6,2]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,6,2]) = 0$$

$$g([4,8,5],[1,7,6,3]) = \prod_{i=0}^{8} g([4,8,5,i],[1,7,6,3]) = 0$$

$$g([4],[1,8]) = \prod_{i=0}^{8} g([4,i],[1,8]) \approx 1 \cdot 10^{8.25086}$$

$$g([4,0],[1,8]) = \sum_{i=0}^{8} g([4,0],[1,8,i]) = 57$$

$$g([4,0],[1,8,2]) = \prod_{i=0}^{8} g([4,0,i],[1,8,2]) = 6$$

$$g([4,0,3],[1,8,2]) = \sum_{i=0}^{8} g([4,0,3],[1,8,2,i]) = 1$$

$$g([4,0,3],[1,8,2,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,2,5]) = 1$$

$$g([4,0,3],[1,8,2,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,2,6]) = 0$$

$$g([4,0,3],[1,8,2,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,2,7]) = 0$$

$g([4,0,5],[1,8,2]) = \sum_{i=0}^{8} g([4,0,5],[1,8,2,i]) = 1$

$g([4,0,5],[1,8,2,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,2,3]) = 1$

$g([4,0,5],[1,8,2,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,2,6]) = 0$

$g([4,0,5],[1,8,2,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,2,7]) = 0$

$g([4,0,6],[1,8,2]) = \sum_{i=0}^{8} g([4,0,6],[1,8,2,i]) = 2$

$g([4,0,6],[1,8,2,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,2,3]) = 1$

$g([4,0,6],[1,8,2,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,2,5]) = 1$

$g([4,0,6],[1,8,2,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,2,7]) = 0$

$g([4,0,7],[1,8,2]) = \sum_{i=0}^{8} g([4,0,7],[1,8,2,i]) = 3$

$g([4,0,7],[1,8,2,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,2,3]) = 1$

$g([4,0,7],[1,8,2,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,2,5]) = 1$

$g([4,0,7],[1,8,2,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,2,6]) = 1$

$g([4,0],[1,8,3]) = \prod_{i=0}^{8} g([4,0,i],[1,8,3]) = 9$

$g([4,0,2],[1,8,3]) = \sum_{i=0}^{8} g([4,0,2],[1,8,3,i]) = 1$

$g([4,0,2],[1,8,3,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,3,5]) = 0$

$g([4,0,2],[1,8,3,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,3,6]) = 1$

$g([4,0,2],[1,8,3,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,3,7]) = 0$

$g([4,0,5],[1,8,3]) = \sum_{i=0}^{8} g([4,0,5],[1,8,3,i]) = 3$

$g([4,0,5],[1,8,3,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,3,2]) = 1$

$g([4,0,5],[1,8,3,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,3,6]) = 1$

$g([4,0,5],[1,8,3,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,3,7]) = 1$

$g([4,0,6],[1,8,3]) = \sum_{i=0}^{8} g([4,0,6],[1,8,3,i]) = 1$

$g([4,0,6],[1,8,3,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,3,2]) = 1$

$g([4,0,6],[1,8,3,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,3,5]) = 0$

$g([4,0,6],[1,8,3,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,3,7]) = 0$

$g([4,0,7],[1,8,3]) = \sum_{i=0}^{8} g([4,0,7],[1,8,3,i]) = 3$

$g([4,0,7],[1,8,3,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,3,2]) = 1$

$g([4,0,7],[1,8,3,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,3,5]) = 1$

$g([4,0,7],[1,8,3,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,3,6]) = 1$

$g([4,0],[1,8,5]) = \prod_{i=0}^{8} g([4,0,i],[1,8,5]) = 6$

$g([4,0,2],[1,8,5]) = \sum_{i=0}^{8} g([4,0,2],[1,8,5,i]) = 1$

$g([4,0,2],[1,8,5,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,5,3]) = 0$

$g([4,0,2],[1,8,5,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,5,6]) = 1$

$g([4,0,2],[1,8,5,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,5,7]) = 0$

$g([4,0,3],[1,8,5]) = \sum_{i=0}^{8} g([4,0,3],[1,8,5,i]) = 2$

$g([4,0,3],[1,8,5,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,5,2]) = 1$

$g([4,0,3],[1,8,5,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,5,6]) = 1$

$g([4,0,3],[1,8,5,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,5,7]) = 0$

$g([4,0,6],[1,8,5]) = \sum_{i=0}^{8} g([4,0,6],[1,8,5,i]) = 1$

$g([4,0,6],[1,8,5,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,5,2]) = 1$

$g([4,0,6],[1,8,5,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,5,3]) = 0$

$g([4,0,6],[1,8,5,7]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,5,7]) = 0$

$g([4,0,7],[1,8,5]) = \sum_{i=0}^{8} g([4,0,7],[1,8,5,i]) = 3$

$g([4,0,7],[1,8,5,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,5,2]) = 1$

$g([4,0,7],[1,8,5,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,5,3]) = 1$

$g([4,0,7],[1,8,5,6]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,5,6]) = 1$

$g([4,0],[1,8,6]) = \prod_{i=0}^{8} g([4,0,i],[1,8,6]) = 36$

$g([4,0,2],[1,8,6]) = \sum_{i=0}^{8} g([4,0,2],[1,8,6,i]) = 3$

$g([4,0,2],[1,8,6,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,6,3]) = 1$

$g([4,0,2],[1,8,6,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,6,5]) = 1$

$g([4,0,2],[1,8,6,7]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,6,7]) = 1$

$g([4,0,3],[1,8,6]) = \sum_{i=0}^{8} g([4,0,3],[1,8,6,i]) = 2$

$$g([4,0,3],[1,8,6,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,6,2]) = 0$$

$$g([4,0,3],[1,8,6,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,6,5]) = 1$$

$$g([4,0,3],[1,8,6,7]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,6,7]) = 1$$

$$g([4,0,5],[1,8,6]) = \sum_{i=0}^{8} g([4,0,5],[1,8,6,i]) = 2$$

$$g([4,0,5],[1,8,6,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,6,2]) = 0$$

$$g([4,0,5],[1,8,6,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,6,3]) = 1$$

$$g([4,0,5],[1,8,6,7]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,6,7]) = 1$$

$$g([4,0,7],[1,8,6]) = \sum_{i=0}^{8} g([4,0,7],[1,8,6,i]) = 3$$

$$g([4,0,7],[1,8,6,2]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,6,2]) = 1$$

$$g([4,0,7],[1,8,6,3]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,6,3]) = 1$$

$$g([4,0,7],[1,8,6,5]) = \prod_{i=0}^{8} g([4,0,7,i],[1,8,6,5]) = 1$$

$$g([4,0],[1,8,7]) = \prod_{i=0}^{8} g([4,0,i],[1,8,7]) = 0$$

$$g([4,0,2],[1,8,7]) = \sum_{i=0}^{8} g([4,0,2],[1,8,7,i]) = 1$$

$$g([4,0,2],[1,8,7,3]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,7,3]) = 0$$

$$g([4,0,2],[1,8,7,5]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,7,5]) = 0$$

$$g([4,0,2],[1,8,7,6]) = \prod_{i=0}^{8} g([4,0,2,i],[1,8,7,6]) = 1$$

$$g([4,0,3],[1,8,7]) = \sum_{i=0}^{8} g([4,0,3],[1,8,7,i]) = 1$$

$$g([4,0,3],[1,8,7,2]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,7,2]) = 0$$

$$g([4,0,3],[1,8,7,5]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,7,5]) = 0$$

$$g([4,0,3],[1,8,7,6]) = \prod_{i=0}^{8} g([4,0,3,i],[1,8,7,6]) = 1$$

$$g([4,0,5],[1,8,7]) = \sum_{i=0}^{8} g([4,0,5],[1,8,7,i]) = 2$$

$$g([4,0,5],[1,8,7,2]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,7,2]) = 0$$

$$g([4,0,5],[1,8,7,3]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,7,3]) = 1$$

$$g([4,0,5],[1,8,7,6]) = \prod_{i=0}^{8} g([4,0,5,i],[1,8,7,6]) = 1$$

$$g([4,0,6],[1,8,7]) = \sum_{i=0}^{8} g([4,0,6],[1,8,7,i]) = 0$$

$$g([4,0,6],[1,8,7,2]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,7,2]) = 0$$

$$g([4,0,6],[1,8,7,3]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,7,3]) = 0$$

$$g([4,0,6],[1,8,7,5]) = \prod_{i=0}^{8} g([4,0,6,i],[1,8,7,5]) = 0$$

$$g([4,2],[1,8]) = \sum_{i=0}^{8} g([4,2],[1,8,i]) = 36$$

$$g([4,2],[1,8,0]) = \prod_{i=0}^{8} g([4,2,i],[1,8,0]) = 0$$

$$g([4,2,3],[1,8,0]) = \sum_{i=0}^{8} g([4,2,3],[1,8,0,i]) = 0$$

$$g([4,2,3],[1,8,0,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,0,5]) = 0$$

$$g([4,2,3],[1,8,0,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,0,6]) = 0$$

$$g([4,2,3],[1,8,0,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,0,7]) = 0$$

$$g([4,2,5],[1,8,0]) = \sum_{i=0}^{8} g([4,2,5],[1,8,0,i]) = 0$$

$$g([4,2,5],[1,8,0,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,0,3]) = 0$$

$$g([4,2,5],[1,8,0,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,0,6]) = 0$$

$$g([4,2,5],[1,8,0,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,0,7]) = 0$$

$$g([4,2,6],[1,8,0]) = \sum_{i=0}^{8} g([4,2,6],[1,8,0,i]) = 0$$

$$g([4,2,6],[1,8,0,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,0,3]) = 0$$

$$g([4,2,6],[1,8,0,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,0,5]) = 0$$

$$g([4,2,6],[1,8,0,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,0,7]) = 0$$

$$g([4,2,7],[1,8,0]) = \sum_{i=0}^{8} g([4,2,7],[1,8,0,i]) = 1$$

$$g([4,2,7],[1,8,0,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,0,3]) = 0$$

$$g([4,2,7],[1,8,0,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,0,5]) = 0$$

$$g([4,2,7],[1,8,0,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,0,6]) = 1$$

$$g([4,2],[1,8,3]) = \prod_{i=0}^{8} g([4,2,i],[1,8,3]) = 0$$

$$g([4,2,0],[1,8,3]) = \sum_{i=0}^{8} g([4,2,0],[1,8,3,i]) = 1$$

$$g([4,2,0],[1,8,3,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,3,5]) = 0$$

$$g([4,2,0],[1,8,3,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,3,6]) = 1$$

$$g([4,2,0],[1,8,3,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,3,7]) = 0$$

$$g([4,2,5],[1,8,3]) = \sum_{i=0}^{8} g([4,2,5],[1,8,3,i]) = 1$$

$$g([4,2,5],[1,8,3,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,3,0]) = 0$$

$$g([4,2,5],[1,8,3,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,3,6]) = 1$$

$$g([4,2,5],[1,8,3,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,3,7]) = 0$$

$$g([4,2,6],[1,8,3]) = \sum_{i=0}^{8} g([4,2,6],[1,8,3,i]) = 0$$

$$g([4,2,6],[1,8,3,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,3,0]) = 0$$

$$g([4,2,6],[1,8,3,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,3,5]) = 0$$

$$g([4,2,6],[1,8,3,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,3,7]) = 0$$

$$g([4,2,7],[1,8,3]) = \sum_{i=0}^{8} g([4,2,7],[1,8,3,i]) = 1$$

$$g([4,2,7],[1,8,3,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,3,0]) = 0$$

$$g([4,2,7],[1,8,3,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,3,5]) = 0$$

$$g([4,2,7],[1,8,3,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,3,6]) = 1$$

$$g([4,2],[1,8,5]) = \prod_{i=0}^{8} g([4,2,i],[1,8,5]) = 0$$

$$g([4,2,0],[1,8,5]) = \sum_{i=0}^{8} g([4,2,0],[1,8,5,i]) = 1$$

$$g([4,2,0],[1,8,5,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,5,3]) = 0$$

$$g([4,2,0],[1,8,5,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,5,6]) = 1$$

$$g([4,2,0],[1,8,5,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,5,7]) = 0$$

$$g([4,2,3],[1,8,5]) = \sum_{i=0}^{8} g([4,2,3],[1,8,5,i]) = 1$$

$$g([4,2,3],[1,8,5,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,5,0]) = 0$$

$$g([4,2,3],[1,8,5,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,5,6]) = 1$$

$$g([4,2,3],[1,8,5,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,5,7]) = 0$$

$$g([4,2,6],[1,8,5]) = \sum_{i=0}^{8} g([4,2,6],[1,8,5,i]) = 0$$

$$g([4,2,6],[1,8,5,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,5,0]) = 0$$

$$g([4,2,6],[1,8,5,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,5,3]) = 0$$

$$g([4,2,6],[1,8,5,7]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,5,7]) = 0$$

$$g([4,2,7],[1,8,5]) = \sum_{i=0}^{8} g([4,2,7],[1,8,5,i]) = 1$$

$$g([4,2,7],[1,8,5,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,5,0]) = 0$$

$$g([4,2,7],[1,8,5,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,5,3]) = 0$$

$$g([4,2,7],[1,8,5,6]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,5,6]) = 1$$

$$g([4,2],[1,8,6]) = \prod_{i=0}^{8} g([4,2,i],[1,8,6]) = 36$$

$$g([4,2,0],[1,8,6]) = \sum_{i=0}^{8} g([4,2,0],[1,8,6,i]) = 3$$

$$g([4,2,0],[1,8,6,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,6,3]) = 1$$

$$g([4,2,0],[1,8,6,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,6,5]) = 1$$

$$g([4,2,0],[1,8,6,7]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,6,7]) = 1$$

$$g([4,2,3],[1,8,6]) = \sum_{i=0}^{8} g([4,2,3],[1,8,6,i]) = 2$$

$$g([4,2,3],[1,8,6,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,6,0]) = 0$$

$$g([4,2,3],[1,8,6,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,6,5]) = 1$$

$$g([4,2,3],[1,8,6,7]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,6,7]) = 1$$

$$g([4,2,5],[1,8,6]) = \sum_{i=0}^{8} g([4,2,5],[1,8,6,i]) = 2$$

$$g([4,2,5],[1,8,6,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,6,0]) = 0$$

$$g([4,2,5],[1,8,6,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,6,3]) = 1$$

$$g([4,2,5],[1,8,6,7]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,6,7]) = 1$$

$$g([4,2,7],[1,8,6]) = \sum_{i=0}^{8} g([4,2,7],[1,8,6,i]) = 3$$

$$g([4,2,7],[1,8,6,0]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,6,0]) = 1$$

$$g([4,2,7],[1,8,6,3]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,6,3]) = 1$$

$$g([4,2,7],[1,8,6,5]) = \prod_{i=0}^{8} g([4,2,7,i],[1,8,6,5]) = 1$$

$$g([4,2],[1,8,7]) = \prod_{i=0}^{8} g([4,2,i],[1,8,7]) = 0$$

$$g([4,2,0],[1,8,7]) = \sum_{i=0}^{8} g([4,2,0],[1,8,7,i]) = 1$$

$$g([4,2,0],[1,8,7,3]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,7,3]) = 0$$

$$g([4,2,0],[1,8,7,5]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,7,5]) = 0$$

$$g([4,2,0],[1,8,7,6]) = \prod_{i=0}^{8} g([4,2,0,i],[1,8,7,6]) = 1$$

$$g([4,2,3],[1,8,7]) = \sum_{i=0}^{8} g([4,2,3],[1,8,7,i]) = 1$$

$$g([4,2,3],[1,8,7,0]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,7,0]) = 0$$

$g([4,2,3],[1,8,7,5]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,7,5]) = 0$

$g([4,2,3],[1,8,7,6]) = \prod_{i=0}^{8} g([4,2,3,i],[1,8,7,6]) = 1$

$g([4,2,5],[1,8,7]) = \sum_{i=0}^{8} g([4,2,5],[1,8,7,i]) = 1$

$g([4,2,5],[1,8,7,0]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,7,0]) = 0$

$g([4,2,5],[1,8,7,3]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,7,3]) = 0$

$g([4,2,5],[1,8,7,6]) = \prod_{i=0}^{8} g([4,2,5,i],[1,8,7,6]) = 1$

$g([4,2,6],[1,8,7]) = \sum_{i=0}^{8} g([4,2,6],[1,8,7,i]) = 0$

$g([4,2,6],[1,8,7,0]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,7,0]) = 0$

$g([4,2,6],[1,8,7,3]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,7,3]) = 0$

$g([4,2,6],[1,8,7,5]) = \prod_{i=0}^{8} g([4,2,6,i],[1,8,7,5]) = 0$

$g([4,3],[1,8]) = \sum_{i=0}^{8} g([4,3],[1,8,i]) = 6$

$g([4,3],[1,8,0]) = \prod_{i=0}^{8} g([4,3,i],[1,8,0]) = 0$

$g([4,3,2],[1,8,0]) = \sum_{i=0}^{8} g([4,3,2],[1,8,0,i]) = 0$

$g([4,3,2],[1,8,0,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,0,5]) = 0$

$g([4,3,2],[1,8,0,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,0,6]) = 0$

$g([4,3,2],[1,8,0,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,0,7]) = 0$

$g([4,3,5],[1,8,0]) = \sum_{i=0}^{8} g([4,3,5],[1,8,0,i]) = 0$

$g([4,3,5],[1,8,0,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,0,2]) = 0$

$g([4,3,5],[1,8,0,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,0,6]) = 0$

$g([4,3,5],[1,8,0,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,0,7]) = 0$

$g([4,3,6],[1,8,0]) = \sum_{i=0}^{8} g([4,3,6],[1,8,0,i]) = 1$

$g([4,3,6],[1,8,0,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,0,2]) = 1$

$g([4,3,6],[1,8,0,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,0,5]) = 0$

$g([4,3,6],[1,8,0,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,0,7]) = 0$

$g([4,3,7],[1,8,0]) = \sum_{i=0}^{8} g([4,3,7],[1,8,0,i]) = 2$

$g([4,3,7],[1,8,0,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,0,2]) = 1$

$$g([4,3,7],[1,8,0,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,0,5]) = 1$$

$$g([4,3,7],[1,8,0,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,0,6]) = 0$$

$$g([4,3],[1,8,2]) = \prod_{i=0}^{8} g([4,3,i],[1,8,2]) = 0$$

$$g([4,3,0],[1,8,2]) = \sum_{i=0}^{8} g([4,3,0],[1,8,2,i]) = 1$$

$$g([4,3,0],[1,8,2,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,2,5]) = 1$$

$$g([4,3,0],[1,8,2,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,2,6]) = 0$$

$$g([4,3,0],[1,8,2,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,2,7]) = 0$$

$$g([4,3,5],[1,8,2]) = \sum_{i=0}^{8} g([4,3,5],[1,8,2,i]) = 0$$

$$g([4,3,5],[1,8,2,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,2,0]) = 0$$

$$g([4,3,5],[1,8,2,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,2,6]) = 0$$

$$g([4,3,5],[1,8,2,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,2,7]) = 0$$

$$g([4,3,6],[1,8,2]) = \sum_{i=0}^{8} g([4,3,6],[1,8,2,i]) = 2$$

$$g([4,3,6],[1,8,2,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,2,0]) = 1$$

$$g([4,3,6],[1,8,2,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,2,5]) = 1$$

$$g([4,3,6],[1,8,2,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,2,7]) = 0$$

$$g([4,3,7],[1,8,2]) = \sum_{i=0}^{8} g([4,3,7],[1,8,2,i]) = 2$$

$$g([4,3,7],[1,8,2,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,2,0]) = 1$$

$$g([4,3,7],[1,8,2,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,2,5]) = 1$$

$$g([4,3,7],[1,8,2,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,2,6]) = 0$$

$$g([4,3],[1,8,5]) = \prod_{i=0}^{8} g([4,3,i],[1,8,5]) = 6$$

$$g([4,3,0],[1,8,5]) = \sum_{i=0}^{8} g([4,3,0],[1,8,5,i]) = 2$$

$$g([4,3,0],[1,8,5,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,5,2]) = 1$$

$$g([4,3,0],[1,8,5,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,5,6]) = 1$$

$$g([4,3,0],[1,8,5,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,5,7]) = 0$$

$$g([4,3,2],[1,8,5]) = \sum_{i=0}^{8} g([4,3,2],[1,8,5,i]) = 1$$

$$g([4,3,2],[1,8,5,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,5,0]) = 0$$

$g([4,3,2],[1,8,5,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,5,6]) = 1$

$g([4,3,2],[1,8,5,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,5,7]) = 0$

$g([4,3,6],[1,8,5]) = \sum_{i=0}^{8} g([4,3,6],[1,8,5,i]) = 1$

$g([4,3,6],[1,8,5,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,5,0]) = 0$

$g([4,3,6],[1,8,5,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,5,2]) = 1$

$g([4,3,6],[1,8,5,7]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,5,7]) = 0$

$g([4,3,7],[1,8,5]) = \sum_{i=0}^{8} g([4,3,7],[1,8,5,i]) = 3$

$g([4,3,7],[1,8,5,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,5,0]) = 1$

$g([4,3,7],[1,8,5,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,5,2]) = 1$

$g([4,3,7],[1,8,5,6]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,5,6]) = 1$

$g([4,3],[1,8,6]) = \prod_{i=0}^{8} g([4,3,i],[1,8,6]) = 0$

$g([4,3,0],[1,8,6]) = \sum_{i=0}^{8} g([4,3,0],[1,8,6,i]) = 2$

$g([4,3,0],[1,8,6,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,6,2]) = 0$

$g([4,3,0],[1,8,6,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,6,5]) = 1$

$g([4,3,0],[1,8,6,7]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,6,7]) = 1$

$g([4,3,2],[1,8,6]) = \sum_{i=0}^{8} g([4,3,2],[1,8,6,i]) = 2$

$g([4,3,2],[1,8,6,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,6,0]) = 0$

$g([4,3,2],[1,8,6,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,6,5]) = 1$

$g([4,3,2],[1,8,6,7]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,6,7]) = 1$

$g([4,3,5],[1,8,6]) = \sum_{i=0}^{8} g([4,3,5],[1,8,6,i]) = 0$

$g([4,3,5],[1,8,6,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,6,0]) = 0$

$g([4,3,5],[1,8,6,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,6,2]) = 0$

$g([4,3,5],[1,8,6,7]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,6,7]) = 0$

$g([4,3,7],[1,8,6]) = \sum_{i=0}^{8} g([4,3,7],[1,8,6,i]) = 1$

$g([4,3,7],[1,8,6,0]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,6,0]) = 0$

$g([4,3,7],[1,8,6,2]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,6,2]) = 0$

$$g([4,3,7],[1,8,6,5]) = \prod_{i=0}^{8} g([4,3,7,i],[1,8,6,5]) = 1$$

$$g([4,3],[1,8,7]) = \prod_{i=0}^{8} g([4,3,i],[1,8,7]) = 0$$

$$g([4,3,0],[1,8,7]) = \sum_{i=0}^{8} g([4,3,0],[1,8,7,i]) = 1$$

$$g([4,3,0],[1,8,7,2]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,7,2]) = 0$$

$$g([4,3,0],[1,8,7,5]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,7,5]) = 0$$

$$g([4,3,0],[1,8,7,6]) = \prod_{i=0}^{8} g([4,3,0,i],[1,8,7,6]) = 1$$

$$g([4,3,2],[1,8,7]) = \sum_{i=0}^{8} g([4,3,2],[1,8,7,i]) = 1$$

$$g([4,3,2],[1,8,7,0]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,7,0]) = 0$$

$$g([4,3,2],[1,8,7,5]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,7,5]) = 0$$

$$g([4,3,2],[1,8,7,6]) = \prod_{i=0}^{8} g([4,3,2,i],[1,8,7,6]) = 1$$

$$g([4,3,5],[1,8,7]) = \sum_{i=0}^{8} g([4,3,5],[1,8,7,i]) = 0$$

$$g([4,3,5],[1,8,7,0]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,7,0]) = 0$$

$$g([4,3,5],[1,8,7,2]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,7,2]) = 0$$

$$g([4,3,5],[1,8,7,6]) = \prod_{i=0}^{8} g([4,3,5,i],[1,8,7,6]) = 0$$

$$g([4,3,6],[1,8,7]) = \sum_{i=0}^{8} g([4,3,6],[1,8,7,i]) = 0$$

$$g([4,3,6],[1,8,7,0]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,7,0]) = 0$$

$$g([4,3,6],[1,8,7,2]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,7,2]) = 0$$

$$g([4,3,6],[1,8,7,5]) = \prod_{i=0}^{8} g([4,3,6,i],[1,8,7,5]) = 0$$

$$g([4,5],[1,8]) = \sum_{i=0}^{8} g([4,5],[1,8,i]) = 9$$

$$g([4,5],[1,8,0]) = \prod_{i=0}^{8} g([4,5,i],[1,8,0]) = 0$$

$$g([4,5,2],[1,8,0]) = \sum_{i=0}^{8} g([4,5,2],[1,8,0,i]) = 0$$

$$g([4,5,2],[1,8,0,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,0,3]) = 0$$

$$g([4,5,2],[1,8,0,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,0,6]) = 0$$

$$g([4,5,2],[1,8,0,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,0,7]) = 0$$

$$g([4,5,3],[1,8,0]) = \sum_{i=0}^{8} g([4,5,3],[1,8,0,i]) = 0$$

$$g([4,5,3],[1,8,0,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,0,2]) = 0$$

$$g([4,5,3],[1,8,0,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,0,6]) = 0$$

$$g([4,5,3],[1,8,0,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,0,7]) = 0$$

$$g([4,5,6],[1,8,0]) = \sum_{i=0}^{8} g([4,5,6],[1,8,0,i]) = 1$$

$$g([4,5,6],[1,8,0,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,0,2]) = 1$$

$$g([4,5,6],[1,8,0,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,0,3]) = 0$$

$$g([4,5,6],[1,8,0,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,0,7]) = 0$$

$$g([4,5,7],[1,8,0]) = \sum_{i=0}^{8} g([4,5,7],[1,8,0,i]) = 2$$

$$g([4,5,7],[1,8,0,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,0,2]) = 1$$

$$g([4,5,7],[1,8,0,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,0,3]) = 1$$

$$g([4,5,7],[1,8,0,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,0,6]) = 0$$

$$g([4,5],[1,8,2]) = \prod_{i=0}^{8} g([4,5,i],[1,8,2]) = 0$$

$$g([4,5,0],[1,8,2]) = \sum_{i=0}^{8} g([4,5,0],[1,8,2,i]) = 1$$

$$g([4,5,0],[1,8,2,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,2,3]) = 1$$

$$g([4,5,0],[1,8,2,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,2,6]) = 0$$

$$g([4,5,0],[1,8,2,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,2,7]) = 0$$

$$g([4,5,3],[1,8,2]) = \sum_{i=0}^{8} g([4,5,3],[1,8,2,i]) = 0$$

$$g([4,5,3],[1,8,2,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,2,0]) = 0$$

$$g([4,5,3],[1,8,2,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,2,6]) = 0$$

$$g([4,5,3],[1,8,2,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,2,7]) = 0$$

$$g([4,5,6],[1,8,2]) = \sum_{i=0}^{8} g([4,5,6],[1,8,2,i]) = 2$$

$$g([4,5,6],[1,8,2,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,2,0]) = 1$$

$$g([4,5,6],[1,8,2,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,2,3]) = 1$$

$$g([4,5,6],[1,8,2,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,2,7]) = 0$$

$$g([4,5,7],[1,8,2]) = \sum_{i=0}^{8} g([4,5,7],[1,8,2,i]) = 2$$

$$g([4,5,7],[1,8,2,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,2,0]) = 1$$

$$g([4,5,7],[1,8,2,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,2,3]) = 1$$

$$g([4,5,7],[1,8,2,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,2,6]) = 0$$

$$g([4,5],[1,8,3]) = \prod_{i=0}^{8} g([4,5,i],[1,8,3]) = 9$$

$$g([4,5,0],[1,8,3]) = \sum_{i=0}^{8} g([4,5,0],[1,8,3,i]) = 3$$

$$g([4,5,0],[1,8,3,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,3,2]) = 1$$

$$g([4,5,0],[1,8,3,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,3,6]) = 1$$

$$g([4,5,0],[1,8,3,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,3,7]) = 1$$

$$g([4,5,2],[1,8,3]) = \sum_{i=0}^{8} g([4,5,2],[1,8,3,i]) = 1$$

$$g([4,5,2],[1,8,3,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,3,0]) = 0$$

$$g([4,5,2],[1,8,3,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,3,6]) = 1$$

$$g([4,5,2],[1,8,3,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,3,7]) = 0$$

$$g([4,5,6],[1,8,3]) = \sum_{i=0}^{8} g([4,5,6],[1,8,3,i]) = 1$$

$$g([4,5,6],[1,8,3,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,3,0]) = 0$$

$$g([4,5,6],[1,8,3,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,3,2]) = 1$$

$$g([4,5,6],[1,8,3,7]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,3,7]) = 0$$

$$g([4,5,7],[1,8,3]) = \sum_{i=0}^{8} g([4,5,7],[1,8,3,i]) = 3$$

$$g([4,5,7],[1,8,3,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,3,0]) = 1$$

$$g([4,5,7],[1,8,3,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,3,2]) = 1$$

$$g([4,5,7],[1,8,3,6]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,3,6]) = 1$$

$$g([4,5],[1,8,6]) = \prod_{i=0}^{8} g([4,5,i],[1,8,6]) = 0$$

$$g([4,5,0],[1,8,6]) = \sum_{i=0}^{8} g([4,5,0],[1,8,6,i]) = 2$$

$$g([4,5,0],[1,8,6,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,6,2]) = 0$$

$$g([4,5,0],[1,8,6,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,6,3]) = 1$$

$$g([4,5,0],[1,8,6,7]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,6,7]) = 1$$

$$g([4,5,2],[1,8,6]) = \sum_{i=0}^{8} g([4,5,2],[1,8,6,i]) = 2$$

$$g([4,5,2],[1,8,6,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,6,0]) = 0$$

$$g([4,5,2],[1,8,6,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,6,3]) = 1$$

$$g([4,5,2],[1,8,6,7]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,6,7]) = 1$$

$$g([4,5,3],[1,8,6]) = \sum_{i=0}^{8} g([4,5,3],[1,8,6,i]) = 0$$

$$g([4,5,3],[1,8,6,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,6,0]) = 0$$

$$g([4,5,3],[1,8,6,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,6,2]) = 0$$

$$g([4,5,3],[1,8,6,7]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,6,7]) = 0$$

$$g([4,5,7],[1,8,6]) = \sum_{i=0}^{8} g([4,5,7],[1,8,6,i]) = 1$$

$$g([4,5,7],[1,8,6,0]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,6,0]) = 0$$

$$g([4,5,7],[1,8,6,2]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,6,2]) = 0$$

$$g([4,5,7],[1,8,6,3]) = \prod_{i=0}^{8} g([4,5,7,i],[1,8,6,3]) = 1$$

$$g([4,5],[1,8,7]) = \prod_{i=0}^{8} g([4,5,i],[1,8,7]) = 0$$

$$g([4,5,0],[1,8,7]) = \sum_{i=0}^{8} g([4,5,0],[1,8,7,i]) = 2$$

$$g([4,5,0],[1,8,7,2]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,7,2]) = 0$$

$$g([4,5,0],[1,8,7,3]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,7,3]) = 1$$

$$g([4,5,0],[1,8,7,6]) = \prod_{i=0}^{8} g([4,5,0,i],[1,8,7,6]) = 1$$

$$g([4,5,2],[1,8,7]) = \sum_{i=0}^{8} g([4,5,2],[1,8,7,i]) = 1$$

$$g([4,5,2],[1,8,7,0]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,7,0]) = 0$$

$$g([4,5,2],[1,8,7,3]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,7,3]) = 0$$

$$g([4,5,2],[1,8,7,6]) = \prod_{i=0}^{8} g([4,5,2,i],[1,8,7,6]) = 1$$

$$g([4,5,3],[1,8,7]) = \sum_{i=0}^{8} g([4,5,3],[1,8,7,i]) = 0$$

$$g([4,5,3],[1,8,7,0]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,7,0]) = 0$$

$$g([4,5,3],[1,8,7,2]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,7,2]) = 0$$

$$g([4,5,3],[1,8,7,6]) = \prod_{i=0}^{8} g([4,5,3,i],[1,8,7,6]) = 0$$

$$g([4,5,6],[1,8,7]) = \sum_{i=0}^{8} g([4,5,6],[1,8,7,i]) = 0$$

$$g([4,5,6],[1,8,7,0]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,7,0]) = 0$$

$$g([4,5,6],[1,8,7,2]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,7,2]) = 0$$

$$g([4,5,6],[1,8,7,3]) = \prod_{i=0}^{8} g([4,5,6,i],[1,8,7,3]) = 0$$

$g([4,6],[1,8]) = \sum_{i=0}^{8} g([4,6],[1,8,i]) = 24$

$g([4,6],[1,8,0]) = \prod_{i=0}^{8} g([4,6,i],[1,8,0]) = 0$

$g([4,6,2],[1,8,0]) = \sum_{i=0}^{8} g([4,6,2],[1,8,0,i]) = 0$

$g([4,6,2],[1,8,0,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,0,3]) = 0$

$g([4,6,2],[1,8,0,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,0,5]) = 0$

$g([4,6,2],[1,8,0,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,0,7]) = 0$

$g([4,6,3],[1,8,0]) = \sum_{i=0}^{8} g([4,6,3],[1,8,0,i]) = 1$

$g([4,6,3],[1,8,0,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,0,2]) = 1$

$g([4,6,3],[1,8,0,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,0,5]) = 0$

$g([4,6,3],[1,8,0,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,0,7]) = 0$

$g([4,6,5],[1,8,0]) = \sum_{i=0}^{8} g([4,6,5],[1,8,0,i]) = 1$

$g([4,6,5],[1,8,0,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,0,2]) = 1$

$g([4,6,5],[1,8,0,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,0,3]) = 0$

$g([4,6,5],[1,8,0,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,0,7]) = 0$

$g([4,6,7],[1,8,0]) = \sum_{i=0}^{8} g([4,6,7],[1,8,0,i]) = 1$

$g([4,6,7],[1,8,0,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,0,2]) = 1$

$g([4,6,7],[1,8,0,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,0,3]) = 0$

$g([4,6,7],[1,8,0,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,0,5]) = 0$

$g([4,6],[1,8,2]) = \prod_{i=0}^{8} g([4,6,i],[1,8,2]) = 24$

$g([4,6,0],[1,8,2]) = \sum_{i=0}^{8} g([4,6,0],[1,8,2,i]) = 2$

$g([4,6,0],[1,8,2,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,2,3]) = 1$

$g([4,6,0],[1,8,2,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,2,5]) = 1$

$g([4,6,0],[1,8,2,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,2,7]) = 0$

$g([4,6,3],[1,8,2]) = \sum_{i=0}^{8} g([4,6,3],[1,8,2,i]) = 2$

$g([4,6,3],[1,8,2,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,2,0]) = 1$

$g([4,6,3],[1,8,2,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,2,5]) = 1$

$$g([4,6,3],[1,8,2,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,2,7]) = 0$$

$$g([4,6,5],[1,8,2]) = \sum_{i=0}^{8} g([4,6,5],[1,8,2,i]) = 2$$

$$g([4,6,5],[1,8,2,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,2,0]) = 1$$

$$g([4,6,5],[1,8,2,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,2,3]) = 1$$

$$g([4,6,5],[1,8,2,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,2,7]) = 0$$

$$g([4,6,7],[1,8,2]) = \sum_{i=0}^{8} g([4,6,7],[1,8,2,i]) = 3$$

$$g([4,6,7],[1,8,2,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,2,0]) = 1$$

$$g([4,6,7],[1,8,2,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,2,3]) = 1$$

$$g([4,6,7],[1,8,2,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,2,5]) = 1$$

$$g([4,6],[1,8,3]) = \prod_{i=0}^{8} g([4,6,i],[1,8,3]) = 0$$

$$g([4,6,0],[1,8,3]) = \sum_{i=0}^{8} g([4,6,0],[1,8,3,i]) = 1$$

$$g([4,6,0],[1,8,3,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,3,2]) = 1$$

$$g([4,6,0],[1,8,3,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,3,5]) = 0$$

$$g([4,6,0],[1,8,3,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,3,7]) = 0$$

$$g([4,6,2],[1,8,3]) = \sum_{i=0}^{8} g([4,6,2],[1,8,3,i]) = 0$$

$$g([4,6,2],[1,8,3,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,3,0]) = 0$$

$$g([4,6,2],[1,8,3,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,3,5]) = 0$$

$$g([4,6,2],[1,8,3,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,3,7]) = 0$$

$$g([4,6,5],[1,8,3]) = \sum_{i=0}^{8} g([4,6,5],[1,8,3,i]) = 1$$

$$g([4,6,5],[1,8,3,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,3,0]) = 0$$

$$g([4,6,5],[1,8,3,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,3,2]) = 1$$

$$g([4,6,5],[1,8,3,7]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,3,7]) = 0$$

$$g([4,6,7],[1,8,3]) = \sum_{i=0}^{8} g([4,6,7],[1,8,3,i]) = 1$$

$$g([4,6,7],[1,8,3,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,3,0]) = 0$$

$$g([4,6,7],[1,8,3,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,3,2]) = 1$$

$$g([4,6,7],[1,8,3,5]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,3,5]) = 0$$

$g([4,6],[1,8,5]) = \prod_{i=0}^{8} g([4,6,i],[1,8,5]) = 0$

$g([4,6,0],[1,8,5]) = \sum_{i=0}^{8} g([4,6,0],[1,8,5,i]) = 1$

$g([4,6,0],[1,8,5,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,5,2]) = 1$

$g([4,6,0],[1,8,5,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,5,3]) = 0$

$g([4,6,0],[1,8,5,7]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,5,7]) = 0$

$g([4,6,2],[1,8,5]) = \sum_{i=0}^{8} g([4,6,2],[1,8,5,i]) = 0$

$g([4,6,2],[1,8,5,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,5,0]) = 0$

$g([4,6,2],[1,8,5,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,5,3]) = 0$

$g([4,6,2],[1,8,5,7]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,5,7]) = 0$

$g([4,6,3],[1,8,5]) = \sum_{i=0}^{8} g([4,6,3],[1,8,5,i]) = 1$

$g([4,6,3],[1,8,5,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,5,0]) = 0$

$g([4,6,3],[1,8,5,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,5,2]) = 1$

$g([4,6,3],[1,8,5,7]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,5,7]) = 0$

$g([4,6,7],[1,8,5]) = \sum_{i=0}^{8} g([4,6,7],[1,8,5,i]) = 1$

$g([4,6,7],[1,8,5,0]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,5,0]) = 0$

$g([4,6,7],[1,8,5,2]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,5,2]) = 1$

$g([4,6,7],[1,8,5,3]) = \prod_{i=0}^{8} g([4,6,7,i],[1,8,5,3]) = 0$

$g([4,6],[1,8,7]) = \prod_{i=0}^{8} g([4,6,i],[1,8,7]) = 0$

$g([4,6,0],[1,8,7]) = \sum_{i=0}^{8} g([4,6,0],[1,8,7,i]) = 0$

$g([4,6,0],[1,8,7,2]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,7,2]) = 0$

$g([4,6,0],[1,8,7,3]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,7,3]) = 0$

$g([4,6,0],[1,8,7,5]) = \prod_{i=0}^{8} g([4,6,0,i],[1,8,7,5]) = 0$

$g([4,6,2],[1,8,7]) = \sum_{i=0}^{8} g([4,6,2],[1,8,7,i]) = 0$

$g([4,6,2],[1,8,7,0]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,7,0]) = 0$

$g([4,6,2],[1,8,7,3]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,7,3]) = 0$

$g([4,6,2],[1,8,7,5]) = \prod_{i=0}^{8} g([4,6,2,i],[1,8,7,5]) = 0$

$$g([4,6,3],[1,8,7]) = \sum_{i=0}^{8} g([4,6,3],[1,8,7,i]) = 0$$

$$g([4,6,3],[1,8,7,0]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,7,0]) = 0$$

$$g([4,6,3],[1,8,7,2]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,7,2]) = 0$$

$$g([4,6,3],[1,8,7,5]) = \prod_{i=0}^{8} g([4,6,3,i],[1,8,7,5]) = 0$$

$$g([4,6,5],[1,8,7]) = \sum_{i=0}^{8} g([4,6,5],[1,8,7,i]) = 0$$

$$g([4,6,5],[1,8,7,0]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,7,0]) = 0$$

$$g([4,6,5],[1,8,7,2]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,7,2]) = 0$$

$$g([4,6,5],[1,8,7,3]) = \prod_{i=0}^{8} g([4,6,5,i],[1,8,7,3]) = 0$$

$$g([4,7],[1,8]) = \sum_{i=0}^{8} g([4,7],[1,8,i]) = 67$$

$$g([4,7],[1,8,0]) = \prod_{i=0}^{8} g([4,7,i],[1,8,0]) = 4$$

$$g([4,7,2],[1,8,0]) = \sum_{i=0}^{8} g([4,7,2],[1,8,0,i]) = 1$$

$$g([4,7,2],[1,8,0,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,0,3]) = 0$$

$$g([4,7,2],[1,8,0,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,0,5]) = 0$$

$$g([4,7,2],[1,8,0,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,0,6]) = 1$$

$$g([4,7,3],[1,8,0]) = \sum_{i=0}^{8} g([4,7,3],[1,8,0,i]) = 2$$

$$g([4,7,3],[1,8,0,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,0,2]) = 1$$

$$g([4,7,3],[1,8,0,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,0,5]) = 1$$

$$g([4,7,3],[1,8,0,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,0,6]) = 0$$

$$g([4,7,5],[1,8,0]) = \sum_{i=0}^{8} g([4,7,5],[1,8,0,i]) = 2$$

$$g([4,7,5],[1,8,0,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,0,2]) = 1$$

$$g([4,7,5],[1,8,0,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,0,3]) = 1$$

$$g([4,7,5],[1,8,0,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,0,6]) = 0$$

$$g([4,7,6],[1,8,0]) = \sum_{i=0}^{8} g([4,7,6],[1,8,0,i]) = 1$$

$$g([4,7,6],[1,8,0,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,0,2]) = 1$$

$$g([4,7,6],[1,8,0,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,0,3]) = 0$$

$$g([4,7,6],[1,8,0,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,0,5]) = 0$$

$g([4,7],[1,8,2]) = \prod_{i=0}^{8} g([4,7,i],[1,8,2]) = 36$

$g([4,7,0],[1,8,2]) = \sum_{i=0}^{8} g([4,7,0],[1,8,2,i]) = 3$

$g([4,7,0],[1,8,2,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,2,3]) = 1$

$g([4,7,0],[1,8,2,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,2,5]) = 1$

$g([4,7,0],[1,8,2,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,2,6]) = 1$

$g([4,7,3],[1,8,2]) = \sum_{i=0}^{8} g([4,7,3],[1,8,2,i]) = 2$

$g([4,7,3],[1,8,2,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,2,0]) = 1$

$g([4,7,3],[1,8,2,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,2,5]) = 1$

$g([4,7,3],[1,8,2,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,2,6]) = 0$

$g([4,7,5],[1,8,2]) = \sum_{i=0}^{8} g([4,7,5],[1,8,2,i]) = 2$

$g([4,7,5],[1,8,2,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,2,0]) = 1$

$g([4,7,5],[1,8,2,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,2,3]) = 1$

$g([4,7,5],[1,8,2,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,2,6]) = 0$

$g([4,7,6],[1,8,2]) = \sum_{i=0}^{8} g([4,7,6],[1,8,2,i]) = 3$

$g([4,7,6],[1,8,2,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,2,0]) = 1$

$g([4,7,6],[1,8,2,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,2,3]) = 1$

$g([4,7,6],[1,8,2,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,2,5]) = 1$

$g([4,7],[1,8,3]) = \prod_{i=0}^{8} g([4,7,i],[1,8,3]) = 9$

$g([4,7,0],[1,8,3]) = \sum_{i=0}^{8} g([4,7,0],[1,8,3,i]) = 3$

$g([4,7,0],[1,8,3,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,3,2]) = 1$

$g([4,7,0],[1,8,3,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,3,5]) = 1$

$g([4,7,0],[1,8,3,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,3,6]) = 1$

$g([4,7,2],[1,8,3]) = \sum_{i=0}^{8} g([4,7,2],[1,8,3,i]) = 1$

$g([4,7,2],[1,8,3,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,3,0]) = 0$

$g([4,7,2],[1,8,3,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,3,5]) = 0$

$g([4,7,2],[1,8,3,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,3,6]) = 1$

$g([4,7,5],[1,8,3]) = \sum_{i=0}^{8} g([4,7,5],[1,8,3,i]) = 3$

$g([4,7,5],[1,8,3,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,3,0]) = 1$

$g([4,7,5],[1,8,3,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,3,2]) = 1$

$g([4,7,5],[1,8,3,6]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,3,6]) = 1$

$g([4,7,6],[1,8,3]) = \sum_{i=0}^{8} g([4,7,6],[1,8,3,i]) = 1$

$g([4,7,6],[1,8,3,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,3,0]) = 0$

$g([4,7,6],[1,8,3,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,3,2]) = 1$

$g([4,7,6],[1,8,3,5]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,3,5]) = 0$

$g([4,7],[1,8,5]) = \prod_{i=0}^{8} g([4,7,i],[1,8,5]) = 9$

$g([4,7,0],[1,8,5]) = \sum_{i=0}^{8} g([4,7,0],[1,8,5,i]) = 3$

$g([4,7,0],[1,8,5,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,5,2]) = 1$

$g([4,7,0],[1,8,5,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,5,3]) = 1$

$g([4,7,0],[1,8,5,6]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,5,6]) = 1$

$g([4,7,2],[1,8,5]) = \sum_{i=0}^{8} g([4,7,2],[1,8,5,i]) = 1$

$g([4,7,2],[1,8,5,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,5,0]) = 0$

$g([4,7,2],[1,8,5,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,5,3]) = 0$

$g([4,7,2],[1,8,5,6]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,5,6]) = 1$

$g([4,7,3],[1,8,5]) = \sum_{i=0}^{8} g([4,7,3],[1,8,5,i]) = 3$

$g([4,7,3],[1,8,5,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,5,0]) = 1$

$g([4,7,3],[1,8,5,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,5,2]) = 1$

$g([4,7,3],[1,8,5,6]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,5,6]) = 1$

$g([4,7,6],[1,8,5]) = \sum_{i=0}^{8} g([4,7,6],[1,8,5,i]) = 1$

$g([4,7,6],[1,8,5,0]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,5,0]) = 0$

$g([4,7,6],[1,8,5,2]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,5,2]) = 1$

$g([4,7,6],[1,8,5,3]) = \prod_{i=0}^{8} g([4,7,6,i],[1,8,5,3]) = 0$

$g([4,7],[1,8,6]) = \prod_{i=0}^{8} g([4,7,i],[1,8,6]) = 9$

$$g([4,7,0],[1,8,6]) = \sum_{i=0}^{8} g([4,7,0],[1,8,6,i]) = 3$$

$$g([4,7,0],[1,8,6,2]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,6,2]) = 1$$

$$g([4,7,0],[1,8,6,3]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,6,3]) = 1$$

$$g([4,7,0],[1,8,6,5]) = \prod_{i=0}^{8} g([4,7,0,i],[1,8,6,5]) = 1$$

$$g([4,7,2],[1,8,6]) = \sum_{i=0}^{8} g([4,7,2],[1,8,6,i]) = 3$$

$$g([4,7,2],[1,8,6,0]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,6,0]) = 1$$

$$g([4,7,2],[1,8,6,3]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,6,3]) = 1$$

$$g([4,7,2],[1,8,6,5]) = \prod_{i=0}^{8} g([4,7,2,i],[1,8,6,5]) = 1$$

$$g([4,7,3],[1,8,6]) = \sum_{i=0}^{8} g([4,7,3],[1,8,6,i]) = 1$$

$$g([4,7,3],[1,8,6,0]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,6,0]) = 0$$

$$g([4,7,3],[1,8,6,2]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,6,2]) = 0$$

$$g([4,7,3],[1,8,6,5]) = \prod_{i=0}^{8} g([4,7,3,i],[1,8,6,5]) = 1$$

$$g([4,7,5],[1,8,6]) = \sum_{i=0}^{8} g([4,7,5],[1,8,6,i]) = 1$$

$$g([4,7,5],[1,8,6,0]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,6,0]) = 0$$

$$g([4,7,5],[1,8,6,2]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,6,2]) = 0$$

$$g([4,7,5],[1,8,6,3]) = \prod_{i=0}^{8} g([4,7,5,i],[1,8,6,3]) = 1$$

$$g([5],[1]) = \sum_{i=0}^{8} g([5],[1,i]) \approx 1 \cdot 10^{11.9118}$$

$$g([5],[1,0]) = \prod_{i=0}^{8} g([5,i],[1,0]) \approx nan \cdot 10^{-inf}$$

$$g([5,2],[1,0]) = \sum_{i=0}^{8} g([5,2],[1,0,i]) = 0$$

$$g([5,2],[1,0,3]) = \prod_{i=0}^{8} g([5,2,i],[1,0,3]) = 0$$

$$g([5,2,4],[1,0,3]) = \sum_{i=0}^{8} g([5,2,4],[1,0,3,i]) = 1$$

$$g([5,2,4],[1,0,3,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,3,6]) = 1$$

$$g([5,2,4],[1,0,3,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,3,7]) = 0$$

$$g([5,2,4],[1,0,3,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,3,8]) = 0$$

$$g([5,2,6],[1,0,3]) = \sum_{i=0}^{8} g([5,2,6],[1,0,3,i]) = 0$$

$$g([5,2,6],[1,0,3,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,3,4]) = 0$$

$$g([5,2,6],[1,0,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,3,7]) = 0$$

$$g([5,2,6],[1,0,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,3,8]) = 0$$

$$g([5,2,7],[1,0,3]) = \sum_{i=0}^{8} g([5,2,7],[1,0,3,i]) = 2$$

$$g([5,2,7],[1,0,3,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,3,4]) = 0$$

$$g([5,2,7],[1,0,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,3,6]) = 1$$

$$g([5,2,7],[1,0,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,3,8]) = 1$$

$$g([5,2,8],[1,0,3]) = \sum_{i=0}^{8} g([5,2,8],[1,0,3,i]) = 0$$

$$g([5,2,8],[1,0,3,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,3,4]) = 0$$

$$g([5,2,8],[1,0,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,3,6]) = 0$$

$$g([5,2,8],[1,0,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,3,7]) = 0$$

$$g([5,2],[1,0,4]) = \prod_{i=0}^{8} g([5,2,i],[1,0,4]) = 0$$

$$g([5,2,3],[1,0,4]) = \sum_{i=0}^{8} g([5,2,3],[1,0,4,i]) = 2$$

$$g([5,2,3],[1,0,4,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,4,6]) = 0$$

$$g([5,2,3],[1,0,4,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,4,7]) = 1$$

$$g([5,2,3],[1,0,4,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,4,8]) = 1$$

$$g([5,2,6],[1,0,4]) = \sum_{i=0}^{8} g([5,2,6],[1,0,4,i]) = 2$$

$$g([5,2,6],[1,0,4,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,4,3]) = 0$$

$$g([5,2,6],[1,0,4,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,4,7]) = 1$$

$$g([5,2,6],[1,0,4,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,4,8]) = 1$$

$$g([5,2,7],[1,0,4]) = \sum_{i=0}^{8} g([5,2,7],[1,0,4,i]) = 1$$

$$g([5,2,7],[1,0,4,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,4,3]) = 0$$

$$g([5,2,7],[1,0,4,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,4,6]) = 0$$

$$g([5,2,7],[1,0,4,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,4,8]) = 1$$

$$g([5,2,8],[1,0,4]) = \sum_{i=0}^{8} g([5,2,8],[1,0,4,i]) = 0$$

$$g([5,2,8],[1,0,4,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,4,3]) = 0$$

$$g([5,2,8],[1,0,4,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,4,6]) = 0$$

$$g([5,2,8],[1,0,4,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,4,7]) = 0$$

$$g([5,2],[1,0,6]) = \prod_{i=0}^{8} g([5,2,i],[1,0,6]) = 0$$

$$g([5,2,3],[1,0,6]) = \sum_{i=0}^{8} g([5,2,3],[1,0,6,i]) = 0$$

$$g([5,2,3],[1,0,6,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,6,4]) = 0$$

$$g([5,2,3],[1,0,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,6,7]) = 0$$

$$g([5,2,3],[1,0,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,6,8]) = 0$$

$$g([5,2,4],[1,0,6]) = \sum_{i=0}^{8} g([5,2,4],[1,0,6,i]) = 1$$

$$g([5,2,4],[1,0,6,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,6,3]) = 1$$

$$g([5,2,4],[1,0,6,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,6,7]) = 0$$

$$g([5,2,4],[1,0,6,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,6,8]) = 0$$

$$g([5,2,7],[1,0,6]) = \sum_{i=0}^{8} g([5,2,7],[1,0,6,i]) = 2$$

$$g([5,2,7],[1,0,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,6,3]) = 1$$

$$g([5,2,7],[1,0,6,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,6,4]) = 0$$

$$g([5,2,7],[1,0,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,6,8]) = 1$$

$$g([5,2,8],[1,0,6]) = \sum_{i=0}^{8} g([5,2,8],[1,0,6,i]) = 0$$

$$g([5,2,8],[1,0,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,6,3]) = 0$$

$$g([5,2,8],[1,0,6,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,6,4]) = 0$$

$$g([5,2,8],[1,0,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,6,7]) = 0$$

$$g([5,2],[1,0,7]) = \prod_{i=0}^{8} g([5,2,i],[1,0,7]) = 0$$

$$g([5,2,3],[1,0,7]) = \sum_{i=0}^{8} g([5,2,3],[1,0,7,i]) = 1$$

$$g([5,2,3],[1,0,7,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,7,4]) = 1$$

$$g([5,2,3],[1,0,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,7,6]) = 0$$

$$g([5,2,3],[1,0,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,7,8]) = 0$$

$$g([5,2,4],[1,0,7]) = \sum_{i=0}^{8} g([5,2,4],[1,0,7,i]) = 0$$

$$g([5,2,4],[1,0,7,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,7,3]) = 0$$

$$g([5,2,4],[1,0,7,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,7,6]) = 0$$

$$g([5,2,4],[1,0,7,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,7,8]) = 0$$

$$g([5,2,6],[1,0,7]) = \sum_{i=0}^{8} g([5,2,6],[1,0,7,i]) = 1$$

$$g([5,2,6],[1,0,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,7,3]) = 0$$

$$g([5,2,6],[1,0,7,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,7,4]) = 1$$

$$g([5,2,6],[1,0,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,7,8]) = 0$$

$$g([5,2,8],[1,0,7]) = \sum_{i=0}^{8} g([5,2,8],[1,0,7,i]) = 0$$

$$g([5,2,8],[1,0,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,7,3]) = 0$$

$$g([5,2,8],[1,0,7,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,7,4]) = 0$$

$$g([5,2,8],[1,0,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,0,7,6]) = 0$$

$$g([5,2],[1,0,8]) = \prod_{i=0}^{8} g([5,2,i],[1,0,8]) = 0$$

$$g([5,2,3],[1,0,8]) = \sum_{i=0}^{8} g([5,2,3],[1,0,8,i]) = 1$$

$$g([5,2,3],[1,0,8,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,8,4]) = 1$$

$$g([5,2,3],[1,0,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,8,6]) = 0$$

$$g([5,2,3],[1,0,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,0,8,7]) = 0$$

$$g([5,2,4],[1,0,8]) = \sum_{i=0}^{8} g([5,2,4],[1,0,8,i]) = 0$$

$$g([5,2,4],[1,0,8,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,8,3]) = 0$$

$$g([5,2,4],[1,0,8,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,8,6]) = 0$$

$$g([5,2,4],[1,0,8,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,0,8,7]) = 0$$

$$g([5,2,6],[1,0,8]) = \sum_{i=0}^{8} g([5,2,6],[1,0,8,i]) = 1$$

$$g([5,2,6],[1,0,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,8,3]) = 0$$

$$g([5,2,6],[1,0,8,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,8,4]) = 1$$

$$g([5,2,6],[1,0,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,0,8,7]) = 0$$

$$g([5,2,7],[1,0,8]) = \sum_{i=0}^{8} g([5,2,7],[1,0,8,i]) = 3$$

$$g([5,2,7],[1,0,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,8,3]) = 1$$

$$g([5,2,7],[1,0,8,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,8,4]) = 1$$

$$g([5,2,7],[1,0,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,0,8,6]) = 1$$

$g([5,3],[1,0]) = \sum_{i=0}^{8} g([5,3],[1,0,i]) = 37$

$g([5,3],[1,0,4]) = \prod_{i=0}^{8} g([5,3,i],[1,0,4]) = 36$

$g([5,3,2],[1,0,4]) = \sum_{i=0}^{8} g([5,3,2],[1,0,4,i]) = 2$

$g([5,3,2],[1,0,4,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,4,6]) = 0$

$g([5,3,2],[1,0,4,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,4,7]) = 1$

$g([5,3,2],[1,0,4,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,4,8]) = 1$

$g([5,3,6],[1,0,4]) = \sum_{i=0}^{8} g([5,3,6],[1,0,4,i]) = 3$

$g([5,3,6],[1,0,4,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,4,2]) = 1$

$g([5,3,6],[1,0,4,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,4,7]) = 1$

$g([5,3,6],[1,0,4,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,4,8]) = 1$

$g([5,3,7],[1,0,4]) = \sum_{i=0}^{8} g([5,3,7],[1,0,4,i]) = 3$

$g([5,3,7],[1,0,4,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,4,2]) = 1$

$g([5,3,7],[1,0,4,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,4,6]) = 1$

$g([5,3,7],[1,0,4,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,4,8]) = 1$

$g([5,3,8],[1,0,4]) = \sum_{i=0}^{8} g([5,3,8],[1,0,4,i]) = 2$

$g([5,3,8],[1,0,4,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,4,2]) = 1$

$g([5,3,8],[1,0,4,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,4,6]) = 0$

$g([5,3,8],[1,0,4,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,4,7]) = 1$

$g([5,3],[1,0,6]) = \prod_{i=0}^{8} g([5,3,i],[1,0,6]) = 0$

$g([5,3,2],[1,0,6]) = \sum_{i=0}^{8} g([5,3,2],[1,0,6,i]) = 0$

$g([5,3,2],[1,0,6,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,6,4]) = 0$

$g([5,3,2],[1,0,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,6,7]) = 0$

$g([5,3,2],[1,0,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,6,8]) = 0$

$g([5,3,4],[1,0,6]) = \sum_{i=0}^{8} g([5,3,4],[1,0,6,i]) = 0$

$g([5,3,4],[1,0,6,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,6,2]) = 0$

$g([5,3,4],[1,0,6,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,6,7]) = 0$

$$g([5,3,4],[1,0,6,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,6,8]) = 0$$

$$g([5,3,7],[1,0,6]) = \sum_{i=0}^{8} g([5,3,7],[1,0,6,i]) = 2$$

$$g([5,3,7],[1,0,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,6,2]) = 1$$

$$g([5,3,7],[1,0,6,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,6,4]) = 1$$

$$g([5,3,7],[1,0,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,6,8]) = 0$$

$$g([5,3,8],[1,0,6]) = \sum_{i=0}^{8} g([5,3,8],[1,0,6,i]) = 1$$

$$g([5,3,8],[1,0,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,6,2]) = 1$$

$$g([5,3,8],[1,0,6,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,6,4]) = 0$$

$$g([5,3,8],[1,0,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,6,7]) = 0$$

$$g([5,3],[1,0,7]) = \prod_{i=0}^{8} g([5,3,i],[1,0,7]) = 0$$

$$g([5,3,2],[1,0,7]) = \sum_{i=0}^{8} g([5,3,2],[1,0,7,i]) = 1$$

$$g([5,3,2],[1,0,7,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,7,4]) = 1$$

$$g([5,3,2],[1,0,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,7,6]) = 0$$

$$g([5,3,2],[1,0,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,7,8]) = 0$$

$$g([5,3,4],[1,0,7]) = \sum_{i=0}^{8} g([5,3,4],[1,0,7,i]) = 0$$

$$g([5,3,4],[1,0,7,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,7,2]) = 0$$

$$g([5,3,4],[1,0,7,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,7,6]) = 0$$

$$g([5,3,4],[1,0,7,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,7,8]) = 0$$

$$g([5,3,6],[1,0,7]) = \sum_{i=0}^{8} g([5,3,6],[1,0,7,i]) = 2$$

$$g([5,3,6],[1,0,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,7,2]) = 1$$

$$g([5,3,6],[1,0,7,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,7,4]) = 1$$

$$g([5,3,6],[1,0,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,7,8]) = 0$$

$$g([5,3,8],[1,0,7]) = \sum_{i=0}^{8} g([5,3,8],[1,0,7,i]) = 2$$

$$g([5,3,8],[1,0,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,7,2]) = 1$$

$$g([5,3,8],[1,0,7,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,7,4]) = 1$$

$$g([5,3,8],[1,0,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,0,7,6]) = 0$$

$g([5,3],[1,0,8]) = \prod_{i=0}^{8} g([5,3,i],[1,0,8]) = 0$

$g([5,3,2],[1,0,8]) = \sum_{i=0}^{8} g([5,3,2],[1,0,8,i]) = 1$

$g([5,3,2],[1,0,8,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,8,4]) = 1$

$g([5,3,2],[1,0,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,8,6]) = 0$

$g([5,3,2],[1,0,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,0,8,7]) = 0$

$g([5,3,4],[1,0,8]) = \sum_{i=0}^{8} g([5,3,4],[1,0,8,i]) = 0$

$g([5,3,4],[1,0,8,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,8,2]) = 0$

$g([5,3,4],[1,0,8,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,8,6]) = 0$

$g([5,3,4],[1,0,8,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,0,8,7]) = 0$

$g([5,3,6],[1,0,8]) = \sum_{i=0}^{8} g([5,3,6],[1,0,8,i]) = 2$

$g([5,3,6],[1,0,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,8,2]) = 1$

$g([5,3,6],[1,0,8,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,8,4]) = 1$

$g([5,3,6],[1,0,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,0,8,7]) = 0$

$g([5,3,7],[1,0,8]) = \sum_{i=0}^{8} g([5,3,7],[1,0,8,i]) = 2$

$g([5,3,7],[1,0,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,8,2]) = 1$

$g([5,3,7],[1,0,8,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,8,4]) = 1$

$g([5,3,7],[1,0,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,0,8,6]) = 0$

$g([5,4],[1,0]) = \sum_{i=0}^{8} g([5,4],[1,0,i]) = 7$

$g([5,4],[1,0,3]) = \prod_{i=0}^{8} g([5,4,i],[1,0,3]) = 6$

$g([5,4,2],[1,0,3]) = \sum_{i=0}^{8} g([5,4,2],[1,0,3,i]) = 1$

$g([5,4,2],[1,0,3,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,3,6]) = 1$

$g([5,4,2],[1,0,3,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,3,7]) = 0$

$g([5,4,2],[1,0,3,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,3,8]) = 0$

$g([5,4,6],[1,0,3]) = \sum_{i=0}^{8} g([5,4,6],[1,0,3,i]) = 1$

$g([5,4,6],[1,0,3,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,3,2]) = 1$

$g([5,4,6],[1,0,3,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,3,7]) = 0$

$g([5,4,6],[1,0,3,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,3,8]) = 0$

$g([5,4,7],[1,0,3]) = \sum_{i=0}^{8} g([5,4,7],[1,0,3,i]) = 3$

$g([5,4,7],[1,0,3,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,3,2]) = 1$

$g([5,4,7],[1,0,3,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,3,6]) = 1$

$g([5,4,7],[1,0,3,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,3,8]) = 1$

$g([5,4,8],[1,0,3]) = \sum_{i=0}^{8} g([5,4,8],[1,0,3,i]) = 2$

$g([5,4,8],[1,0,3,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,3,2]) = 1$

$g([5,4,8],[1,0,3,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,3,6]) = 1$

$g([5,4,8],[1,0,3,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,3,7]) = 0$

$g([5,4],[1,0,6]) = \prod_{i=0}^{8} g([5,4,i],[1,0,6]) = 0$

$g([5,4,2],[1,0,6]) = \sum_{i=0}^{8} g([5,4,2],[1,0,6,i]) = 1$

$g([5,4,2],[1,0,6,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,6,3]) = 1$

$g([5,4,2],[1,0,6,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,6,7]) = 0$

$g([5,4,2],[1,0,6,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,6,8]) = 0$

$g([5,4,3],[1,0,6]) = \sum_{i=0}^{8} g([5,4,3],[1,0,6,i]) = 0$

$g([5,4,3],[1,0,6,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,6,2]) = 0$

$g([5,4,3],[1,0,6,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,6,7]) = 0$

$g([5,4,3],[1,0,6,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,6,8]) = 0$

$g([5,4,7],[1,0,6]) = \sum_{i=0}^{8} g([5,4,7],[1,0,6,i]) = 2$

$g([5,4,7],[1,0,6,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,6,2]) = 1$

$g([5,4,7],[1,0,6,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,6,3]) = 1$

$g([5,4,7],[1,0,6,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,6,8]) = 0$

$g([5,4,8],[1,0,6]) = \sum_{i=0}^{8} g([5,4,8],[1,0,6,i]) = 2$

$g([5,4,8],[1,0,6,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,6,2]) = 1$

$g([5,4,8],[1,0,6,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,6,3]) = 1$

$g([5,4,8],[1,0,6,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,6,7]) = 0$

$g([5,4],[1,0,7]) = \prod_{i=0}^{8} g([5,4,i],[1,0,7]) = 0$

$g([5,4,2],[1,0,7]) = \sum_{i=0}^{8} g([5,4,2],[1,0,7,i]) = 0$

$g([5,4,2],[1,0,7,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,7,3]) = 0$

$g([5,4,2],[1,0,7,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,7,6]) = 0$

$g([5,4,2],[1,0,7,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,7,8]) = 0$

$g([5,4,3],[1,0,7]) = \sum_{i=0}^{8} g([5,4,3],[1,0,7,i]) = 0$

$g([5,4,3],[1,0,7,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,7,2]) = 0$

$g([5,4,3],[1,0,7,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,7,6]) = 0$

$g([5,4,3],[1,0,7,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,7,8]) = 0$

$g([5,4,6],[1,0,7]) = \sum_{i=0}^{8} g([5,4,6],[1,0,7,i]) = 1$

$g([5,4,6],[1,0,7,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,7,2]) = 1$

$g([5,4,6],[1,0,7,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,7,3]) = 0$

$g([5,4,6],[1,0,7,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,7,8]) = 0$

$g([5,4,8],[1,0,7]) = \sum_{i=0}^{8} g([5,4,8],[1,0,7,i]) = 1$

$g([5,4,8],[1,0,7,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,7,2]) = 1$

$g([5,4,8],[1,0,7,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,7,3]) = 0$

$g([5,4,8],[1,0,7,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,0,7,6]) = 0$

$g([5,4],[1,0,8]) = \prod_{i=0}^{8} g([5,4,i],[1,0,8]) = 0$

$g([5,4,2],[1,0,8]) = \sum_{i=0}^{8} g([5,4,2],[1,0,8,i]) = 0$

$g([5,4,2],[1,0,8,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,8,3]) = 0$

$g([5,4,2],[1,0,8,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,8,6]) = 0$

$g([5,4,2],[1,0,8,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,0,8,7]) = 0$

$g([5,4,3],[1,0,8]) = \sum_{i=0}^{8} g([5,4,3],[1,0,8,i]) = 0$

$g([5,4,3],[1,0,8,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,8,2]) = 0$

$g([5,4,3],[1,0,8,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,8,6]) = 0$

$g([5,4,3],[1,0,8,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,0,8,7]) = 0$

$g([5,4,6],[1,0,8]) = \sum_{i=0}^{8} g([5,4,6],[1,0,8,i]) = 1$

$g([5,4,6],[1,0,8,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,8,2]) = 1$

$g([5,4,6],[1,0,8,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,8,3]) = 0$

$g([5,4,6],[1,0,8,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,0,8,7]) = 0$

$g([5,4,7],[1,0,8]) = \sum_{i=0}^{8} g([5,4,7],[1,0,8,i]) = 2$

$g([5,4,7],[1,0,8,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,8,2]) = 1$

$g([5,4,7],[1,0,8,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,8,3]) = 1$

$g([5,4,7],[1,0,8,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,0,8,6]) = 0$

$g([5,6],[1,0]) = \sum_{i=0}^{8} g([5,6],[1,0,i]) = 35$

$g([5,6],[1,0,3]) = \prod_{i=0}^{8} g([5,6,i],[1,0,3]) = 0$

$g([5,6,2],[1,0,3]) = \sum_{i=0}^{8} g([5,6,2],[1,0,3,i]) = 0$

$g([5,6,2],[1,0,3,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,3,4]) = 0$

$g([5,6,2],[1,0,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,3,7]) = 0$

$g([5,6,2],[1,0,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,3,8]) = 0$

$g([5,6,4],[1,0,3]) = \sum_{i=0}^{8} g([5,6,4],[1,0,3,i]) = 1$

$g([5,6,4],[1,0,3,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,3,2]) = 1$

$g([5,6,4],[1,0,3,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,3,7]) = 0$

$g([5,6,4],[1,0,3,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,3,8]) = 0$

$g([5,6,7],[1,0,3]) = \sum_{i=0}^{8} g([5,6,7],[1,0,3,i]) = 2$

$g([5,6,7],[1,0,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,3,2]) = 1$

$g([5,6,7],[1,0,3,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,3,4]) = 0$

$g([5,6,7],[1,0,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,3,8]) = 1$

$g([5,6,8],[1,0,3]) = \sum_{i=0}^{8} g([5,6,8],[1,0,3,i]) = 1$

$g([5,6,8],[1,0,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,3,2]) = 1$

$g([5,6,8],[1,0,3,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,3,4]) = 0$

$g([5,6,8],[1,0,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,3,7]) = 0$

$g([5,6],[1,0,4]) = \prod_{i=0}^{8} g([5,6,i],[1,0,4]) = 24$

$g([5,6,2],[1,0,4]) = \sum_{i=0}^{8} g([5,6,2],[1,0,4,i]) = 2$

$g([5,6,2],[1,0,4,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,4,3]) = 0$

$g([5,6,2],[1,0,4,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,4,7]) = 1$

$g([5,6,2],[1,0,4,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,4,8]) = 1$

$g([5,6,3],[1,0,4]) = \sum_{i=0}^{8} g([5,6,3],[1,0,4,i]) = 3$

$g([5,6,3],[1,0,4,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,4,2]) = 1$

$g([5,6,3],[1,0,4,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,4,7]) = 1$

$g([5,6,3],[1,0,4,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,4,8]) = 1$

$g([5,6,7],[1,0,4]) = \sum_{i=0}^{8} g([5,6,7],[1,0,4,i]) = 2$

$g([5,6,7],[1,0,4,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,4,2]) = 1$

$g([5,6,7],[1,0,4,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,4,3]) = 0$

$g([5,6,7],[1,0,4,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,4,8]) = 1$

$g([5,6,8],[1,0,4]) = \sum_{i=0}^{8} g([5,6,8],[1,0,4,i]) = 2$

$g([5,6,8],[1,0,4,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,4,2]) = 1$

$g([5,6,8],[1,0,4,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,4,3]) = 0$

$g([5,6,8],[1,0,4,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,4,7]) = 1$

$g([5,6],[1,0,7]) = \prod_{i=0}^{8} g([5,6,i],[1,0,7]) = 4$

$g([5,6,2],[1,0,7]) = \sum_{i=0}^{8} g([5,6,2],[1,0,7,i]) = 1$

$g([5,6,2],[1,0,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,7,3]) = 0$

$g([5,6,2],[1,0,7,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,7,4]) = 1$

$g([5,6,2],[1,0,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,7,8]) = 0$

$g([5,6,3],[1,0,7]) = \sum_{i=0}^{8} g([5,6,3],[1,0,7,i]) = 2$

$g([5,6,3],[1,0,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,7,2]) = 1$

$g([5,6,3],[1,0,7,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,7,4]) = 1$

$g([5,6,3],[1,0,7,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,7,8]) = 0$

$$g([5,6,4],[1,0,7]) = \sum_{i=0}^{8} g([5,6,4],[1,0,7,i]) = 1$$

$$g([5,6,4],[1,0,7,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,7,2]) = 1$$

$$g([5,6,4],[1,0,7,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,7,3]) = 0$$

$$g([5,6,4],[1,0,7,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,7,8]) = 0$$

$$g([5,6,8],[1,0,7]) = \sum_{i=0}^{8} g([5,6,8],[1,0,7,i]) = 2$$

$$g([5,6,8],[1,0,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,7,2]) = 1$$

$$g([5,6,8],[1,0,7,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,7,3]) = 0$$

$$g([5,6,8],[1,0,7,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,0,7,4]) = 1$$

$$g([5,6],[1,0,8]) = \prod_{i=0}^{8} g([5,6,i],[1,0,8]) = 6$$

$$g([5,6,2],[1,0,8]) = \sum_{i=0}^{8} g([5,6,2],[1,0,8,i]) = 1$$

$$g([5,6,2],[1,0,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,8,3]) = 0$$

$$g([5,6,2],[1,0,8,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,8,4]) = 1$$

$$g([5,6,2],[1,0,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,0,8,7]) = 0$$

$$g([5,6,3],[1,0,8]) = \sum_{i=0}^{8} g([5,6,3],[1,0,8,i]) = 2$$

$$g([5,6,3],[1,0,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,8,2]) = 1$$

$$g([5,6,3],[1,0,8,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,8,4]) = 1$$

$$g([5,6,3],[1,0,8,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,0,8,7]) = 0$$

$$g([5,6,4],[1,0,8]) = \sum_{i=0}^{8} g([5,6,4],[1,0,8,i]) = 1$$

$$g([5,6,4],[1,0,8,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,8,2]) = 1$$

$$g([5,6,4],[1,0,8,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,8,3]) = 0$$

$$g([5,6,4],[1,0,8,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,0,8,7]) = 0$$

$$g([5,6,7],[1,0,8]) = \sum_{i=0}^{8} g([5,6,7],[1,0,8,i]) = 3$$

$$g([5,6,7],[1,0,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,8,2]) = 1$$

$$g([5,6,7],[1,0,8,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,8,3]) = 1$$

$$g([5,6,7],[1,0,8,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,0,8,4]) = 1$$

$$g([5,7],[1,0]) = \sum_{i=0}^{8} g([5,7],[1,0,i]) = 83$$

$g([5,7],[1,0,3]) = \prod_{i=0}^{8} g([5,7,i],[1,0,3]) = 24$

$g([5,7,2],[1,0,3]) = \sum_{i=0}^{8} g([5,7,2],[1,0,3,i]) = 2$

$g([5,7,2],[1,0,3,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,3,4]) = 0$

$g([5,7,2],[1,0,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,3,6]) = 1$

$g([5,7,2],[1,0,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,3,8]) = 1$

$g([5,7,4],[1,0,3]) = \sum_{i=0}^{8} g([5,7,4],[1,0,3,i]) = 3$

$g([5,7,4],[1,0,3,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,3,2]) = 1$

$g([5,7,4],[1,0,3,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,3,6]) = 1$

$g([5,7,4],[1,0,3,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,3,8]) = 1$

$g([5,7,6],[1,0,3]) = \sum_{i=0}^{8} g([5,7,6],[1,0,3,i]) = 2$

$g([5,7,6],[1,0,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,3,2]) = 1$

$g([5,7,6],[1,0,3,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,3,4]) = 0$

$g([5,7,6],[1,0,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,3,8]) = 1$

$g([5,7,8],[1,0,3]) = \sum_{i=0}^{8} g([5,7,8],[1,0,3,i]) = 2$

$g([5,7,8],[1,0,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,3,2]) = 1$

$g([5,7,8],[1,0,3,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,3,4]) = 0$

$g([5,7,8],[1,0,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,3,6]) = 1$

$g([5,7],[1,0,4]) = \prod_{i=0}^{8} g([5,7,i],[1,0,4]) = 6$

$g([5,7,2],[1,0,4]) = \sum_{i=0}^{8} g([5,7,2],[1,0,4,i]) = 1$

$g([5,7,2],[1,0,4,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,4,3]) = 0$

$g([5,7,2],[1,0,4,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,4,6]) = 0$

$g([5,7,2],[1,0,4,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,4,8]) = 1$

$g([5,7,3],[1,0,4]) = \sum_{i=0}^{8} g([5,7,3],[1,0,4,i]) = 3$

$g([5,7,3],[1,0,4,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,4,2]) = 1$

$g([5,7,3],[1,0,4,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,4,6]) = 1$

$g([5,7,3],[1,0,4,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,4,8]) = 1$

$$g([5,7,6],[1,0,4]) = \sum_{i=0}^{8} g([5,7,6],[1,0,4,i]) = 2$$

$$g([5,7,6],[1,0,4,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,4,2]) = 1$$

$$g([5,7,6],[1,0,4,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,4,3]) = 0$$

$$g([5,7,6],[1,0,4,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,4,8]) = 1$$

$$g([5,7,8],[1,0,4]) = \sum_{i=0}^{8} g([5,7,8],[1,0,4,i]) = 1$$

$$g([5,7,8],[1,0,4,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,4,2]) = 1$$

$$g([5,7,8],[1,0,4,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,4,3]) = 0$$

$$g([5,7,8],[1,0,4,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,4,6]) = 0$$

$$g([5,7],[1,0,6]) = \prod_{i=0}^{8} g([5,7,i],[1,0,6]) = 16$$

$$g([5,7,2],[1,0,6]) = \sum_{i=0}^{8} g([5,7,2],[1,0,6,i]) = 2$$

$$g([5,7,2],[1,0,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,6,3]) = 1$$

$$g([5,7,2],[1,0,6,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,6,4]) = 0$$

$$g([5,7,2],[1,0,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,6,8]) = 1$$

$$g([5,7,3],[1,0,6]) = \sum_{i=0}^{8} g([5,7,3],[1,0,6,i]) = 2$$

$$g([5,7,3],[1,0,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,6,2]) = 1$$

$$g([5,7,3],[1,0,6,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,6,4]) = 1$$

$$g([5,7,3],[1,0,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,6,8]) = 0$$

$$g([5,7,4],[1,0,6]) = \sum_{i=0}^{8} g([5,7,4],[1,0,6,i]) = 2$$

$$g([5,7,4],[1,0,6,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,6,2]) = 1$$

$$g([5,7,4],[1,0,6,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,6,3]) = 1$$

$$g([5,7,4],[1,0,6,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,6,8]) = 0$$

$$g([5,7,8],[1,0,6]) = \sum_{i=0}^{8} g([5,7,8],[1,0,6,i]) = 2$$

$$g([5,7,8],[1,0,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,6,2]) = 1$$

$$g([5,7,8],[1,0,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,6,3]) = 1$$

$$g([5,7,8],[1,0,6,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,0,6,4]) = 0$$

$$g([5,7],[1,0,8]) = \prod_{i=0}^{8} g([5,7,i],[1,0,8]) = 36$$

$$g([5,7,2],[1,0,8]) = \sum_{i=0}^{8} g([5,7,2],[1,0,8,i]) = 3$$

$$g([5,7,2],[1,0,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,8,3]) = 1$$

$$g([5,7,2],[1,0,8,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,8,4]) = 1$$

$$g([5,7,2],[1,0,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,0,8,6]) = 1$$

$$g([5,7,3],[1,0,8]) = \sum_{i=0}^{8} g([5,7,3],[1,0,8,i]) = 2$$

$$g([5,7,3],[1,0,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,8,2]) = 1$$

$$g([5,7,3],[1,0,8,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,8,4]) = 1$$

$$g([5,7,3],[1,0,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,0,8,6]) = 0$$

$$g([5,7,4],[1,0,8]) = \sum_{i=0}^{8} g([5,7,4],[1,0,8,i]) = 2$$

$$g([5,7,4],[1,0,8,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,8,2]) = 1$$

$$g([5,7,4],[1,0,8,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,8,3]) = 1$$

$$g([5,7,4],[1,0,8,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,0,8,6]) = 0$$

$$g([5,7,6],[1,0,8]) = \sum_{i=0}^{8} g([5,7,6],[1,0,8,i]) = 3$$

$$g([5,7,6],[1,0,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,8,2]) = 1$$

$$g([5,7,6],[1,0,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,8,3]) = 1$$

$$g([5,7,6],[1,0,8,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,0,8,4]) = 1$$

$$g([5,8],[1,0]) = \sum_{i=0}^{8} g([5,8],[1,0,i]) = 1$$

$$g([5,8],[1,0,3]) = \prod_{i=0}^{8} g([5,8,i],[1,0,3]) = 0$$

$$g([5,8,2],[1,0,3]) = \sum_{i=0}^{8} g([5,8,2],[1,0,3,i]) = 0$$

$$g([5,8,2],[1,0,3,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,3,4]) = 0$$

$$g([5,8,2],[1,0,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,3,6]) = 0$$

$$g([5,8,2],[1,0,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,3,7]) = 0$$

$$g([5,8,4],[1,0,3]) = \sum_{i=0}^{8} g([5,8,4],[1,0,3,i]) = 2$$

$$g([5,8,4],[1,0,3,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,3,2]) = 1$$

$$g([5,8,4],[1,0,3,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,3,6]) = 1$$

$$g([5,8,4],[1,0,3,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,3,7]) = 0$$

$g([5,8,6],[1,0,3]) = \sum_{i=0}^{8} g([5,8,6],[1,0,3,i]) = 1$

$g([5,8,6],[1,0,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,3,2]) = 1$

$g([5,8,6],[1,0,3,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,3,4]) = 0$

$g([5,8,6],[1,0,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,3,7]) = 0$

$g([5,8,7],[1,0,3]) = \sum_{i=0}^{8} g([5,8,7],[1,0,3,i]) = 2$

$g([5,8,7],[1,0,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,3,2]) = 1$

$g([5,8,7],[1,0,3,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,3,4]) = 0$

$g([5,8,7],[1,0,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,3,6]) = 1$

$g([5,8],[1,0,4]) = \prod_{i=0}^{8} g([5,8,i],[1,0,4]) = 0$

$g([5,8,2],[1,0,4]) = \sum_{i=0}^{8} g([5,8,2],[1,0,4,i]) = 0$

$g([5,8,2],[1,0,4,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,4,3]) = 0$

$g([5,8,2],[1,0,4,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,4,6]) = 0$

$g([5,8,2],[1,0,4,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,4,7]) = 0$

$g([5,8,3],[1,0,4]) = \sum_{i=0}^{8} g([5,8,3],[1,0,4,i]) = 2$

$g([5,8,3],[1,0,4,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,4,2]) = 1$

$g([5,8,3],[1,0,4,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,4,6]) = 0$

$g([5,8,3],[1,0,4,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,4,7]) = 1$

$g([5,8,6],[1,0,4]) = \sum_{i=0}^{8} g([5,8,6],[1,0,4,i]) = 2$

$g([5,8,6],[1,0,4,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,4,2]) = 1$

$g([5,8,6],[1,0,4,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,4,3]) = 0$

$g([5,8,6],[1,0,4,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,4,7]) = 1$

$g([5,8,7],[1,0,4]) = \sum_{i=0}^{8} g([5,8,7],[1,0,4,i]) = 1$

$g([5,8,7],[1,0,4,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,4,2]) = 1$

$g([5,8,7],[1,0,4,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,4,3]) = 0$

$g([5,8,7],[1,0,4,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,4,6]) = 0$

$g([5,8],[1,0,6]) = \prod_{i=0}^{8} g([5,8,i],[1,0,6]) = 0$

$$g([5,8,2],[1,0,6]) = \sum_{i=0}^{8} g([5,8,2],[1,0,6,i]) = 0$$

$$g([5,8,2],[1,0,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,6,3]) = 0$$

$$g([5,8,2],[1,0,6,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,6,4]) = 0$$

$$g([5,8,2],[1,0,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,6,7]) = 0$$

$$g([5,8,3],[1,0,6]) = \sum_{i=0}^{8} g([5,8,3],[1,0,6,i]) = 1$$

$$g([5,8,3],[1,0,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,6,2]) = 1$$

$$g([5,8,3],[1,0,6,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,6,4]) = 0$$

$$g([5,8,3],[1,0,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,6,7]) = 0$$

$$g([5,8,4],[1,0,6]) = \sum_{i=0}^{8} g([5,8,4],[1,0,6,i]) = 2$$

$$g([5,8,4],[1,0,6,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,6,2]) = 1$$

$$g([5,8,4],[1,0,6,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,6,3]) = 1$$

$$g([5,8,4],[1,0,6,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,6,7]) = 0$$

$$g([5,8,7],[1,0,6]) = \sum_{i=0}^{8} g([5,8,7],[1,0,6,i]) = 2$$

$$g([5,8,7],[1,0,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,6,2]) = 1$$

$$g([5,8,7],[1,0,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,6,3]) = 1$$

$$g([5,8,7],[1,0,6,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,0,6,4]) = 0$$

$$g([5,8],[1,0,7]) = \prod_{i=0}^{8} g([5,8,i],[1,0,7]) = 0$$

$$g([5,8,2],[1,0,7]) = \sum_{i=0}^{8} g([5,8,2],[1,0,7,i]) = 0$$

$$g([5,8,2],[1,0,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,7,3]) = 0$$

$$g([5,8,2],[1,0,7,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,7,4]) = 0$$

$$g([5,8,2],[1,0,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,0,7,6]) = 0$$

$$g([5,8,3],[1,0,7]) = \sum_{i=0}^{8} g([5,8,3],[1,0,7,i]) = 2$$

$$g([5,8,3],[1,0,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,7,2]) = 1$$

$$g([5,8,3],[1,0,7,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,7,4]) = 1$$

$$g([5,8,3],[1,0,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,0,7,6]) = 0$$

$$g([5,8,4],[1,0,7]) = \sum_{i=0}^{8} g([5,8,4],[1,0,7,i]) = 1$$

$$g([5,8,4],[1,0,7,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,7,2]) = 1$$

$$g([5,8,4],[1,0,7,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,7,3]) = 0$$

$$g([5,8,4],[1,0,7,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,0,7,6]) = 0$$

$$g([5,8,6],[1,0,7]) = \sum_{i=0}^{8} g([5,8,6],[1,0,7,i]) = 2$$

$$g([5,8,6],[1,0,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,7,2]) = 1$$

$$g([5,8,6],[1,0,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,7,3]) = 0$$

$$g([5,8,6],[1,0,7,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,0,7,4]) = 1$$

$$g([5],[1,2]) = \prod_{i=0}^{8} g([5,i],[1,2]) \approx 1 \cdot 10^{10.0261}$$

$$g([5,0],[1,2]) = \sum_{i=0}^{8} g([5,0],[1,2,i]) = 45$$

$$g([5,0],[1,2,3]) = \prod_{i=0}^{8} g([5,0,i],[1,2,3]) = 9$$

$$g([5,0,4],[1,2,3]) = \sum_{i=0}^{8} g([5,0,4],[1,2,3,i]) = 1$$

$$g([5,0,4],[1,2,3,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,3,6]) = 0$$

$$g([5,0,4],[1,2,3,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,3,7]) = 0$$

$$g([5,0,4],[1,2,3,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,3,8]) = 1$$

$$g([5,0,6],[1,2,3]) = \sum_{i=0}^{8} g([5,0,6],[1,2,3,i]) = 3$$

$$g([5,0,6],[1,2,3,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,3,4]) = 1$$

$$g([5,0,6],[1,2,3,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,3,7]) = 1$$

$$g([5,0,6],[1,2,3,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,3,8]) = 1$$

$$g([5,0,7],[1,2,3]) = \sum_{i=0}^{8} g([5,0,7],[1,2,3,i]) = 3$$

$$g([5,0,7],[1,2,3,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,3,4]) = 1$$

$$g([5,0,7],[1,2,3,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,3,6]) = 1$$

$$g([5,0,7],[1,2,3,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,3,8]) = 1$$

$$g([5,0,8],[1,2,3]) = \sum_{i=0}^{8} g([5,0,8],[1,2,3,i]) = 1$$

$$g([5,0,8],[1,2,3,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,3,4]) = 1$$

$$g([5,0,8],[1,2,3,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,3,6]) = 0$$

$$g([5,0,8],[1,2,3,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,3,7]) = 0$$

$g([5,0],[1,2,4]) = \prod_{i=0}^{8} g([5,0,i],[1,2,4]) = 36$

$g([5,0,3],[1,2,4]) = \sum_{i=0}^{8} g([5,0,3],[1,2,4,i]) = 2$

$g([5,0,3],[1,2,4,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,4,6]) = 1$

$g([5,0,3],[1,2,4,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,4,7]) = 1$

$g([5,0,3],[1,2,4,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,4,8]) = 0$

$g([5,0,6],[1,2,4]) = \sum_{i=0}^{8} g([5,0,6],[1,2,4,i]) = 2$

$g([5,0,6],[1,2,4,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,4,3]) = 1$

$g([5,0,6],[1,2,4,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,4,7]) = 1$

$g([5,0,6],[1,2,4,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,4,8]) = 0$

$g([5,0,7],[1,2,4]) = \sum_{i=0}^{8} g([5,0,7],[1,2,4,i]) = 3$

$g([5,0,7],[1,2,4,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,4,3]) = 1$

$g([5,0,7],[1,2,4,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,4,6]) = 1$

$g([5,0,7],[1,2,4,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,4,8]) = 1$

$g([5,0,8],[1,2,4]) = \sum_{i=0}^{8} g([5,0,8],[1,2,4,i]) = 3$

$g([5,0,8],[1,2,4,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,4,3]) = 1$

$g([5,0,8],[1,2,4,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,4,6]) = 1$

$g([5,0,8],[1,2,4,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,4,7]) = 1$

$g([5,0],[1,2,6]) = \prod_{i=0}^{8} g([5,0,i],[1,2,6]) = 0$

$g([5,0,3],[1,2,6]) = \sum_{i=0}^{8} g([5,0,3],[1,2,6,i]) = 1$

$g([5,0,3],[1,2,6,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,6,4]) = 1$

$g([5,0,3],[1,2,6,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,6,7]) = 0$

$g([5,0,3],[1,2,6,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,6,8]) = 0$

$g([5,0,4],[1,2,6]) = \sum_{i=0}^{8} g([5,0,4],[1,2,6,i]) = 0$

$g([5,0,4],[1,2,6,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,6,3]) = 0$

$g([5,0,4],[1,2,6,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,6,7]) = 0$

$g([5,0,4],[1,2,6,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,6,8]) = 0$

$$g([5,0,7],[1,2,6]) = \sum_{i=0}^{8} g([5,0,7],[1,2,6,i]) = 3$$

$$g([5,0,7],[1,2,6,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,6,3]) = 1$$

$$g([5,0,7],[1,2,6,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,6,4]) = 1$$

$$g([5,0,7],[1,2,6,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,6,8]) = 1$$

$$g([5,0,8],[1,2,6]) = \sum_{i=0}^{8} g([5,0,8],[1,2,6,i]) = 1$$

$$g([5,0,8],[1,2,6,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,6,3]) = 0$$

$$g([5,0,8],[1,2,6,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,6,4]) = 1$$

$$g([5,0,8],[1,2,6,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,6,7]) = 0$$

$$g([5,0],[1,2,7]) = \prod_{i=0}^{8} g([5,0,i],[1,2,7]) = 0$$

$$g([5,0,3],[1,2,7]) = \sum_{i=0}^{8} g([5,0,3],[1,2,7,i]) = 1$$

$$g([5,0,3],[1,2,7,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,7,4]) = 1$$

$$g([5,0,3],[1,2,7,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,7,6]) = 0$$

$$g([5,0,3],[1,2,7,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,7,8]) = 0$$

$$g([5,0,4],[1,2,7]) = \sum_{i=0}^{8} g([5,0,4],[1,2,7,i]) = 0$$

$$g([5,0,4],[1,2,7,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,7,3]) = 0$$

$$g([5,0,4],[1,2,7,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,7,6]) = 0$$

$$g([5,0,4],[1,2,7,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,7,8]) = 0$$

$$g([5,0,6],[1,2,7]) = \sum_{i=0}^{8} g([5,0,6],[1,2,7,i]) = 2$$

$$g([5,0,6],[1,2,7,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,7,3]) = 1$$

$$g([5,0,6],[1,2,7,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,7,4]) = 1$$

$$g([5,0,6],[1,2,7,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,7,8]) = 0$$

$$g([5,0,8],[1,2,7]) = \sum_{i=0}^{8} g([5,0,8],[1,2,7,i]) = 1$$

$$g([5,0,8],[1,2,7,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,7,3]) = 0$$

$$g([5,0,8],[1,2,7,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,7,4]) = 1$$

$$g([5,0,8],[1,2,7,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,2,7,6]) = 0$$

$$g([5,0],[1,2,8]) = \prod_{i=0}^{8} g([5,0,i],[1,2,8]) = 0$$

$$g([5,0,3],[1,2,8]) = \sum_{i=0}^{8} g([5,0,3],[1,2,8,i]) = 0$$

$$g([5,0,3],[1,2,8,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,8,4]) = 0$$

$$g([5,0,3],[1,2,8,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,8,6]) = 0$$

$$g([5,0,3],[1,2,8,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,2,8,7]) = 0$$

$$g([5,0,4],[1,2,8]) = \sum_{i=0}^{8} g([5,0,4],[1,2,8,i]) = 1$$

$$g([5,0,4],[1,2,8,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,8,3]) = 1$$

$$g([5,0,4],[1,2,8,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,8,6]) = 0$$

$$g([5,0,4],[1,2,8,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,2,8,7]) = 0$$

$$g([5,0,6],[1,2,8]) = \sum_{i=0}^{8} g([5,0,6],[1,2,8,i]) = 1$$

$$g([5,0,6],[1,2,8,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,8,3]) = 1$$

$$g([5,0,6],[1,2,8,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,8,4]) = 0$$

$$g([5,0,6],[1,2,8,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,2,8,7]) = 0$$

$$g([5,0,7],[1,2,8]) = \sum_{i=0}^{8} g([5,0,7],[1,2,8,i]) = 3$$

$$g([5,0,7],[1,2,8,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,8,3]) = 1$$

$$g([5,0,7],[1,2,8,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,8,4]) = 1$$

$$g([5,0,7],[1,2,8,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,2,8,6]) = 1$$

$$g([5,3],[1,2]) = \sum_{i=0}^{8} g([5,3],[1,2,i]) = 37$$

$$g([5,3],[1,2,4]) = \prod_{i=0}^{8} g([5,3,i],[1,2,4]) = 36$$

$$g([5,3,0],[1,2,4]) = \sum_{i=0}^{8} g([5,3,0],[1,2,4,i]) = 2$$

$$g([5,3,0],[1,2,4,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,4,6]) = 1$$

$$g([5,3,0],[1,2,4,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,4,7]) = 1$$

$$g([5,3,0],[1,2,4,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,4,8]) = 0$$

$$g([5,3,6],[1,2,4]) = \sum_{i=0}^{8} g([5,3,6],[1,2,4,i]) = 2$$

$$g([5,3,6],[1,2,4,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,4,0]) = 1$$

$$g([5,3,6],[1,2,4,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,4,7]) = 1$$

$$g([5,3,6],[1,2,4,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,4,8]) = 0$$

$g([5,3,7],[1,2,4]) = \sum_{i=0}^{8} g([5,3,7],[1,2,4,i]) = 3$

$g([5,3,7],[1,2,4,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,4,0]) = 1$

$g([5,3,7],[1,2,4,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,4,6]) = 1$

$g([5,3,7],[1,2,4,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,4,8]) = 1$

$g([5,3,8],[1,2,4]) = \sum_{i=0}^{8} g([5,3,8],[1,2,4,i]) = 3$

$g([5,3,8],[1,2,4,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,4,0]) = 1$

$g([5,3,8],[1,2,4,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,4,6]) = 1$

$g([5,3,8],[1,2,4,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,4,7]) = 1$

$g([5,3],[1,2,6]) = \prod_{i=0}^{8} g([5,3,i],[1,2,6]) = 0$

$g([5,3,0],[1,2,6]) = \sum_{i=0}^{8} g([5,3,0],[1,2,6,i]) = 1$

$g([5,3,0],[1,2,6,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,6,4]) = 1$

$g([5,3,0],[1,2,6,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,6,7]) = 0$

$g([5,3,0],[1,2,6,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,6,8]) = 0$

$g([5,3,4],[1,2,6]) = \sum_{i=0}^{8} g([5,3,4],[1,2,6,i]) = 0$

$g([5,3,4],[1,2,6,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,6,0]) = 0$

$g([5,3,4],[1,2,6,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,6,7]) = 0$

$g([5,3,4],[1,2,6,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,6,8]) = 0$

$g([5,3,7],[1,2,6]) = \sum_{i=0}^{8} g([5,3,7],[1,2,6,i]) = 2$

$g([5,3,7],[1,2,6,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,6,0]) = 1$

$g([5,3,7],[1,2,6,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,6,4]) = 1$

$g([5,3,7],[1,2,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,6,8]) = 0$

$g([5,3,8],[1,2,6]) = \sum_{i=0}^{8} g([5,3,8],[1,2,6,i]) = 2$

$g([5,3,8],[1,2,6,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,6,0]) = 1$

$g([5,3,8],[1,2,6,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,6,4]) = 1$

$g([5,3,8],[1,2,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,6,7]) = 0$

$g([5,3],[1,2,7]) = \prod_{i=0}^{8} g([5,3,i],[1,2,7]) = 0$

$g([5,3,0],[1,2,7]) = \sum_{i=0}^{8} g([5,3,0],[1,2,7,i]) = 1$

$g([5,3,0],[1,2,7,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,7,4]) = 1$

$g([5,3,0],[1,2,7,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,7,6]) = 0$

$g([5,3,0],[1,2,7,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,7,8]) = 0$

$g([5,3,4],[1,2,7]) = \sum_{i=0}^{8} g([5,3,4],[1,2,7,i]) = 0$

$g([5,3,4],[1,2,7,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,7,0]) = 0$

$g([5,3,4],[1,2,7,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,7,6]) = 0$

$g([5,3,4],[1,2,7,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,7,8]) = 0$

$g([5,3,6],[1,2,7]) = \sum_{i=0}^{8} g([5,3,6],[1,2,7,i]) = 2$

$g([5,3,6],[1,2,7,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,7,0]) = 1$

$g([5,3,6],[1,2,7,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,7,4]) = 1$

$g([5,3,6],[1,2,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,7,8]) = 0$

$g([5,3,8],[1,2,7]) = \sum_{i=0}^{8} g([5,3,8],[1,2,7,i]) = 2$

$g([5,3,8],[1,2,7,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,7,0]) = 1$

$g([5,3,8],[1,2,7,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,7,4]) = 1$

$g([5,3,8],[1,2,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,2,7,6]) = 0$

$g([5,3],[1,2,8]) = \prod_{i=0}^{8} g([5,3,i],[1,2,8]) = 0$

$g([5,3,0],[1,2,8]) = \sum_{i=0}^{8} g([5,3,0],[1,2,8,i]) = 0$

$g([5,3,0],[1,2,8,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,8,4]) = 0$

$g([5,3,0],[1,2,8,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,8,6]) = 0$

$g([5,3,0],[1,2,8,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,2,8,7]) = 0$

$g([5,3,4],[1,2,8]) = \sum_{i=0}^{8} g([5,3,4],[1,2,8,i]) = 0$

$g([5,3,4],[1,2,8,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,8,0]) = 0$

$g([5,3,4],[1,2,8,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,8,6]) = 0$

$g([5,3,4],[1,2,8,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,2,8,7]) = 0$

$g([5,3,6],[1,2,8]) = \sum_{i=0}^{8} g([5,3,6],[1,2,8,i]) = 1$

$$g([5,3,6],[1,2,8,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,8,0]) = 1$$

$$g([5,3,6],[1,2,8,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,8,4]) = 0$$

$$g([5,3,6],[1,2,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,2,8,7]) = 0$$

$$g([5,3,7],[1,2,8]) = \sum_{i=0}^{8} g([5,3,7],[1,2,8,i]) = 2$$

$$g([5,3,7],[1,2,8,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,8,0]) = 1$$

$$g([5,3,7],[1,2,8,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,8,4]) = 1$$

$$g([5,3,7],[1,2,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,2,8,6]) = 0$$

$$g([5,4],[1,2]) = \sum_{i=0}^{8} g([5,4],[1,2,i]) = 10$$

$$g([5,4],[1,2,3]) = \prod_{i=0}^{8} g([5,4,i],[1,2,3]) = 9$$

$$g([5,4,0],[1,2,3]) = \sum_{i=0}^{8} g([5,4,0],[1,2,3,i]) = 1$$

$$g([5,4,0],[1,2,3,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,3,6]) = 0$$

$$g([5,4,0],[1,2,3,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,3,7]) = 0$$

$$g([5,4,0],[1,2,3,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,3,8]) = 1$$

$$g([5,4,6],[1,2,3]) = \sum_{i=0}^{8} g([5,4,6],[1,2,3,i]) = 3$$

$$g([5,4,6],[1,2,3,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,3,0]) = 1$$

$$g([5,4,6],[1,2,3,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,3,7]) = 1$$

$$g([5,4,6],[1,2,3,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,3,8]) = 1$$

$$g([5,4,7],[1,2,3]) = \sum_{i=0}^{8} g([5,4,7],[1,2,3,i]) = 3$$

$$g([5,4,7],[1,2,3,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,3,0]) = 1$$

$$g([5,4,7],[1,2,3,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,3,6]) = 1$$

$$g([5,4,7],[1,2,3,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,3,8]) = 1$$

$$g([5,4,8],[1,2,3]) = \sum_{i=0}^{8} g([5,4,8],[1,2,3,i]) = 1$$

$$g([5,4,8],[1,2,3,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,3,0]) = 1$$

$$g([5,4,8],[1,2,3,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,3,6]) = 0$$

$$g([5,4,8],[1,2,3,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,3,7]) = 0$$

$$g([5,4],[1,2,6]) = \prod_{i=0}^{8} g([5,4,i],[1,2,6]) = 0$$

$$g([5,4,0],[1,2,6]) = \sum_{i=0}^{8} g([5,4,0],[1,2,6,i]) = 0$$

$$g([5,4,0],[1,2,6,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,6,3]) = 0$$

$$g([5,4,0],[1,2,6,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,6,7]) = 0$$

$$g([5,4,0],[1,2,6,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,6,8]) = 0$$

$$g([5,4,3],[1,2,6]) = \sum_{i=0}^{8} g([5,4,3],[1,2,6,i]) = 0$$

$$g([5,4,3],[1,2,6,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,6,0]) = 0$$

$$g([5,4,3],[1,2,6,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,6,7]) = 0$$

$$g([5,4,3],[1,2,6,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,6,8]) = 0$$

$$g([5,4,7],[1,2,6]) = \sum_{i=0}^{8} g([5,4,7],[1,2,6,i]) = 2$$

$$g([5,4,7],[1,2,6,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,6,0]) = 1$$

$$g([5,4,7],[1,2,6,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,6,3]) = 1$$

$$g([5,4,7],[1,2,6,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,6,8]) = 0$$

$$g([5,4,8],[1,2,6]) = \sum_{i=0}^{8} g([5,4,8],[1,2,6,i]) = 1$$

$$g([5,4,8],[1,2,6,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,6,0]) = 1$$

$$g([5,4,8],[1,2,6,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,6,3]) = 0$$

$$g([5,4,8],[1,2,6,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,6,7]) = 0$$

$$g([5,4],[1,2,7]) = \prod_{i=0}^{8} g([5,4,i],[1,2,7]) = 0$$

$$g([5,4,0],[1,2,7]) = \sum_{i=0}^{8} g([5,4,0],[1,2,7,i]) = 0$$

$$g([5,4,0],[1,2,7,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,7,3]) = 0$$

$$g([5,4,0],[1,2,7,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,7,6]) = 0$$

$$g([5,4,0],[1,2,7,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,7,8]) = 0$$

$$g([5,4,3],[1,2,7]) = \sum_{i=0}^{8} g([5,4,3],[1,2,7,i]) = 0$$

$$g([5,4,3],[1,2,7,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,7,0]) = 0$$

$$g([5,4,3],[1,2,7,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,7,6]) = 0$$

$$g([5,4,3],[1,2,7,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,7,8]) = 0$$

$$g([5,4,6],[1,2,7]) = \sum_{i=0}^{8} g([5,4,6],[1,2,7,i]) = 2$$

$g([5,4,6],[1,2,7,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,7,0]) = 1$

$g([5,4,6],[1,2,7,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,7,3]) = 1$

$g([5,4,6],[1,2,7,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,7,8]) = 0$

$g([5,4,8],[1,2,7]) = \sum_{i=0}^{8} g([5,4,8],[1,2,7,i]) = 1$

$g([5,4,8],[1,2,7,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,7,0]) = 1$

$g([5,4,8],[1,2,7,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,7,3]) = 0$

$g([5,4,8],[1,2,7,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,2,7,6]) = 0$

$g([5,4],[1,2,8]) = \prod_{i=0}^{8} g([5,4,i],[1,2,8]) = 0$

$g([5,4,0],[1,2,8]) = \sum_{i=0}^{8} g([5,4,0],[1,2,8,i]) = 1$

$g([5,4,0],[1,2,8,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,8,3]) = 1$

$g([5,4,0],[1,2,8,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,8,6]) = 0$

$g([5,4,0],[1,2,8,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,2,8,7]) = 0$

$g([5,4,3],[1,2,8]) = \sum_{i=0}^{8} g([5,4,3],[1,2,8,i]) = 0$

$g([5,4,3],[1,2,8,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,8,0]) = 0$

$g([5,4,3],[1,2,8,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,8,6]) = 0$

$g([5,4,3],[1,2,8,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,2,8,7]) = 0$

$g([5,4,6],[1,2,8]) = \sum_{i=0}^{8} g([5,4,6],[1,2,8,i]) = 2$

$g([5,4,6],[1,2,8,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,8,0]) = 1$

$g([5,4,6],[1,2,8,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,8,3]) = 1$

$g([5,4,6],[1,2,8,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,2,8,7]) = 0$

$g([5,4,7],[1,2,8]) = \sum_{i=0}^{8} g([5,4,7],[1,2,8,i]) = 2$

$g([5,4,7],[1,2,8,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,8,0]) = 1$

$g([5,4,7],[1,2,8,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,8,3]) = 1$

$g([5,4,7],[1,2,8,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,2,8,6]) = 0$

$g([5,6],[1,2]) = \sum_{i=0}^{8} g([5,6],[1,2,i]) = 83$

$g([5,6],[1,2,3]) = \prod_{i=0}^{8} g([5,6,i],[1,2,3]) = 36$

$$g([5,6,0],[1,2,3]) = \sum_{i=0}^{8} g([5,6,0],[1,2,3,i]) = 3$$

$$g([5,6,0],[1,2,3,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,3,4]) = 1$$

$$g([5,6,0],[1,2,3,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,3,7]) = 1$$

$$g([5,6,0],[1,2,3,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,3,8]) = 1$$

$$g([5,6,4],[1,2,3]) = \sum_{i=0}^{8} g([5,6,4],[1,2,3,i]) = 3$$

$$g([5,6,4],[1,2,3,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,3,0]) = 1$$

$$g([5,6,4],[1,2,3,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,3,7]) = 1$$

$$g([5,6,4],[1,2,3,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,3,8]) = 1$$

$$g([5,6,7],[1,2,3]) = \sum_{i=0}^{8} g([5,6,7],[1,2,3,i]) = 2$$

$$g([5,6,7],[1,2,3,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,3,0]) = 1$$

$$g([5,6,7],[1,2,3,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,3,4]) = 0$$

$$g([5,6,7],[1,2,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,3,8]) = 1$$

$$g([5,6,8],[1,2,3]) = \sum_{i=0}^{8} g([5,6,8],[1,2,3,i]) = 2$$

$$g([5,6,8],[1,2,3,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,3,0]) = 1$$

$$g([5,6,8],[1,2,3,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,3,4]) = 0$$

$$g([5,6,8],[1,2,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,3,7]) = 1$$

$$g([5,6],[1,2,4]) = \prod_{i=0}^{8} g([5,6,i],[1,2,4]) = 16$$

$$g([5,6,0],[1,2,4]) = \sum_{i=0}^{8} g([5,6,0],[1,2,4,i]) = 2$$

$$g([5,6,0],[1,2,4,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,4,3]) = 1$$

$$g([5,6,0],[1,2,4,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,4,7]) = 1$$

$$g([5,6,0],[1,2,4,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,4,8]) = 0$$

$$g([5,6,3],[1,2,4]) = \sum_{i=0}^{8} g([5,6,3],[1,2,4,i]) = 2$$

$$g([5,6,3],[1,2,4,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,4,0]) = 1$$

$$g([5,6,3],[1,2,4,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,4,7]) = 1$$

$$g([5,6,3],[1,2,4,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,4,8]) = 0$$

$$g([5,6,7],[1,2,4]) = \sum_{i=0}^{8} g([5,6,7],[1,2,4,i]) = 2$$

$g([5,6,7],[1,2,4,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,4,0]) = 1$

$g([5,6,7],[1,2,4,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,4,3]) = 0$

$g([5,6,7],[1,2,4,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,4,8]) = 1$

$g([5,6,8],[1,2,4]) = \sum_{i=0}^{8} g([5,6,8],[1,2,4,i]) = 2$

$g([5,6,8],[1,2,4,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,4,0]) = 1$

$g([5,6,8],[1,2,4,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,4,3]) = 0$

$g([5,6,8],[1,2,4,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,4,7]) = 1$

$g([5,6],[1,2,7]) = \prod_{i=0}^{8} g([5,6,i],[1,2,7]) = 24$

$g([5,6,0],[1,2,7]) = \sum_{i=0}^{8} g([5,6,0],[1,2,7,i]) = 2$

$g([5,6,0],[1,2,7,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,7,3]) = 1$

$g([5,6,0],[1,2,7,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,7,4]) = 1$

$g([5,6,0],[1,2,7,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,7,8]) = 0$

$g([5,6,3],[1,2,7]) = \sum_{i=0}^{8} g([5,6,3],[1,2,7,i]) = 2$

$g([5,6,3],[1,2,7,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,7,0]) = 1$

$g([5,6,3],[1,2,7,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,7,4]) = 1$

$g([5,6,3],[1,2,7,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,7,8]) = 0$

$g([5,6,4],[1,2,7]) = \sum_{i=0}^{8} g([5,6,4],[1,2,7,i]) = 2$

$g([5,6,4],[1,2,7,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,7,0]) = 1$

$g([5,6,4],[1,2,7,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,7,3]) = 1$

$g([5,6,4],[1,2,7,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,7,8]) = 0$

$g([5,6,8],[1,2,7]) = \sum_{i=0}^{8} g([5,6,8],[1,2,7,i]) = 3$

$g([5,6,8],[1,2,7,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,7,0]) = 1$

$g([5,6,8],[1,2,7,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,7,3]) = 1$

$g([5,6,8],[1,2,7,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,2,7,4]) = 1$

$g([5,6],[1,2,8]) = \prod_{i=0}^{8} g([5,6,i],[1,2,8]) = 6$

$g([5,6,0],[1,2,8]) = \sum_{i=0}^{8} g([5,6,0],[1,2,8,i]) = 1$

$g([5,6,0],[1,2,8,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,8,3]) = 1$

$g([5,6,0],[1,2,8,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,8,4]) = 0$

$g([5,6,0],[1,2,8,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,2,8,7]) = 0$

$g([5,6,3],[1,2,8]) = \sum_{i=0}^{8} g([5,6,3],[1,2,8,i]) = 1$

$g([5,6,3],[1,2,8,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,8,0]) = 1$

$g([5,6,3],[1,2,8,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,8,4]) = 0$

$g([5,6,3],[1,2,8,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,2,8,7]) = 0$

$g([5,6,4],[1,2,8]) = \sum_{i=0}^{8} g([5,6,4],[1,2,8,i]) = 2$

$g([5,6,4],[1,2,8,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,8,0]) = 1$

$g([5,6,4],[1,2,8,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,8,3]) = 1$

$g([5,6,4],[1,2,8,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,2,8,7]) = 0$

$g([5,6,7],[1,2,8]) = \sum_{i=0}^{8} g([5,6,7],[1,2,8,i]) = 3$

$g([5,6,7],[1,2,8,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,8,0]) = 1$

$g([5,6,7],[1,2,8,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,8,3]) = 1$

$g([5,6,7],[1,2,8,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,2,8,4]) = 1$

$g([5,7],[1,2]) = \sum_{i=0}^{8} g([5,7],[1,2,i]) = 145$

$g([5,7],[1,2,3]) = \prod_{i=0}^{8} g([5,7,i],[1,2,3]) = 36$

$g([5,7,0],[1,2,3]) = \sum_{i=0}^{8} g([5,7,0],[1,2,3,i]) = 3$

$g([5,7,0],[1,2,3,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,3,4]) = 1$

$g([5,7,0],[1,2,3,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,3,6]) = 1$

$g([5,7,0],[1,2,3,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,3,8]) = 1$

$g([5,7,4],[1,2,3]) = \sum_{i=0}^{8} g([5,7,4],[1,2,3,i]) = 3$

$g([5,7,4],[1,2,3,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,3,0]) = 1$

$g([5,7,4],[1,2,3,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,3,6]) = 1$

$g([5,7,4],[1,2,3,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,3,8]) = 1$

$g([5,7,6],[1,2,3]) = \sum_{i=0}^{8} g([5,7,6],[1,2,3,i]) = 2$

$g([5,7,6],[1,2,3,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,3,0]) = 1$

$g([5,7,6],[1,2,3,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,3,4]) = 0$

$g([5,7,6],[1,2,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,3,8]) = 1$

$g([5,7,8],[1,2,3]) = \sum_{i=0}^{8} g([5,7,8],[1,2,3,i]) = 2$

$g([5,7,8],[1,2,3,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,3,0]) = 1$

$g([5,7,8],[1,2,3,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,3,4]) = 0$

$g([5,7,8],[1,2,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,3,6]) = 1$

$g([5,7],[1,2,4]) = \prod_{i=0}^{8} g([5,7,i],[1,2,4]) = 36$

$g([5,7,0],[1,2,4]) = \sum_{i=0}^{8} g([5,7,0],[1,2,4,i]) = 3$

$g([5,7,0],[1,2,4,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,4,3]) = 1$

$g([5,7,0],[1,2,4,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,4,6]) = 1$

$g([5,7,0],[1,2,4,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,4,8]) = 1$

$g([5,7,3],[1,2,4]) = \sum_{i=0}^{8} g([5,7,3],[1,2,4,i]) = 3$

$g([5,7,3],[1,2,4,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,4,0]) = 1$

$g([5,7,3],[1,2,4,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,4,6]) = 1$

$g([5,7,3],[1,2,4,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,4,8]) = 1$

$g([5,7,6],[1,2,4]) = \sum_{i=0}^{8} g([5,7,6],[1,2,4,i]) = 2$

$g([5,7,6],[1,2,4,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,4,0]) = 1$

$g([5,7,6],[1,2,4,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,4,3]) = 0$

$g([5,7,6],[1,2,4,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,4,8]) = 1$

$g([5,7,8],[1,2,4]) = \sum_{i=0}^{8} g([5,7,8],[1,2,4,i]) = 2$

$g([5,7,8],[1,2,4,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,4,0]) = 1$

$g([5,7,8],[1,2,4,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,4,3]) = 0$

$g([5,7,8],[1,2,4,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,4,6]) = 1$

$g([5,7],[1,2,6]) = \prod_{i=0}^{8} g([5,7,i],[1,2,6]) = 36$

$g([5,7,0],[1,2,6]) = \sum_{i=0}^{8} g([5,7,0],[1,2,6,i]) = 3$

$g([5,7,0],[1,2,6,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,6,3]) = 1$

$g([5,7,0],[1,2,6,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,6,4]) = 1$

$g([5,7,0],[1,2,6,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,6,8]) = 1$

$g([5,7,3],[1,2,6]) = \sum_{i=0}^{8} g([5,7,3],[1,2,6,i]) = 2$

$g([5,7,3],[1,2,6,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,6,0]) = 1$

$g([5,7,3],[1,2,6,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,6,4]) = 1$

$g([5,7,3],[1,2,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,6,8]) = 0$

$g([5,7,4],[1,2,6]) = \sum_{i=0}^{8} g([5,7,4],[1,2,6,i]) = 2$

$g([5,7,4],[1,2,6,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,6,0]) = 1$

$g([5,7,4],[1,2,6,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,6,3]) = 1$

$g([5,7,4],[1,2,6,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,6,8]) = 0$

$g([5,7,8],[1,2,6]) = \sum_{i=0}^{8} g([5,7,8],[1,2,6,i]) = 3$

$g([5,7,8],[1,2,6,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,6,0]) = 1$

$g([5,7,8],[1,2,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,6,3]) = 1$

$g([5,7,8],[1,2,6,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,2,6,4]) = 1$

$g([5,7],[1,2,8]) = \prod_{i=0}^{8} g([5,7,i],[1,2,8]) = 36$

$g([5,7,0],[1,2,8]) = \sum_{i=0}^{8} g([5,7,0],[1,2,8,i]) = 3$

$g([5,7,0],[1,2,8,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,8,3]) = 1$

$g([5,7,0],[1,2,8,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,8,4]) = 1$

$g([5,7,0],[1,2,8,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,2,8,6]) = 1$

$g([5,7,3],[1,2,8]) = \sum_{i=0}^{8} g([5,7,3],[1,2,8,i]) = 2$

$g([5,7,3],[1,2,8,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,8,0]) = 1$

$g([5,7,3],[1,2,8,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,8,4]) = 1$

$g([5,7,3],[1,2,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,2,8,6]) = 0$

$g([5,7,4],[1,2,8]) = \sum_{i=0}^{8} g([5,7,4],[1,2,8,i]) = 2$

$g([5,7,4],[1,2,8,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,8,0]) = 1$

$$g([5,7,4],[1,2,8,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,8,3]) = 1$$

$$g([5,7,4],[1,2,8,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,2,8,6]) = 0$$

$$g([5,7,6],[1,2,8]) = \sum_{i=0}^{8} g([5,7,6],[1,2,8,i]) = 3$$

$$g([5,7,6],[1,2,8,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,8,0]) = 1$$

$$g([5,7,6],[1,2,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,8,3]) = 1$$

$$g([5,7,6],[1,2,8,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,2,8,4]) = 1$$

$$g([5,8],[1,2]) = \sum_{i=0}^{8} g([5,8],[1,2,i]) = 53$$

$$g([5,8],[1,2,3]) = \prod_{i=0}^{8} g([5,8,i],[1,2,3]) = 4$$

$$g([5,8,0],[1,2,3]) = \sum_{i=0}^{8} g([5,8,0],[1,2,3,i]) = 1$$

$$g([5,8,0],[1,2,3,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,3,4]) = 1$$

$$g([5,8,0],[1,2,3,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,3,6]) = 0$$

$$g([5,8,0],[1,2,3,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,3,7]) = 0$$

$$g([5,8,4],[1,2,3]) = \sum_{i=0}^{8} g([5,8,4],[1,2,3,i]) = 1$$

$$g([5,8,4],[1,2,3,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,3,0]) = 1$$

$$g([5,8,4],[1,2,3,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,3,6]) = 0$$

$$g([5,8,4],[1,2,3,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,3,7]) = 0$$

$$g([5,8,6],[1,2,3]) = \sum_{i=0}^{8} g([5,8,6],[1,2,3,i]) = 2$$

$$g([5,8,6],[1,2,3,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,3,0]) = 1$$

$$g([5,8,6],[1,2,3,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,3,4]) = 0$$

$$g([5,8,6],[1,2,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,3,7]) = 1$$

$$g([5,8,7],[1,2,3]) = \sum_{i=0}^{8} g([5,8,7],[1,2,3,i]) = 2$$

$$g([5,8,7],[1,2,3,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,3,0]) = 1$$

$$g([5,8,7],[1,2,3,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,3,4]) = 0$$

$$g([5,8,7],[1,2,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,3,6]) = 1$$

$$g([5,8],[1,2,4]) = \prod_{i=0}^{8} g([5,8,i],[1,2,4]) = 36$$

$$g([5,8,0],[1,2,4]) = \sum_{i=0}^{8} g([5,8,0],[1,2,4,i]) = 3$$

$g([5,8,0],[1,2,4,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,4,3]) = 1$

$g([5,8,0],[1,2,4,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,4,6]) = 1$

$g([5,8,0],[1,2,4,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,4,7]) = 1$

$g([5,8,3],[1,2,4]) = \sum_{i=0}^{8} g([5,8,3],[1,2,4,i]) = 3$

$g([5,8,3],[1,2,4,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,4,0]) = 1$

$g([5,8,3],[1,2,4,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,4,6]) = 1$

$g([5,8,3],[1,2,4,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,4,7]) = 1$

$g([5,8,6],[1,2,4]) = \sum_{i=0}^{8} g([5,8,6],[1,2,4,i]) = 2$

$g([5,8,6],[1,2,4,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,4,0]) = 1$

$g([5,8,6],[1,2,4,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,4,3]) = 0$

$g([5,8,6],[1,2,4,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,4,7]) = 1$

$g([5,8,7],[1,2,4]) = \sum_{i=0}^{8} g([5,8,7],[1,2,4,i]) = 2$

$g([5,8,7],[1,2,4,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,4,0]) = 1$

$g([5,8,7],[1,2,4,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,4,3]) = 0$

$g([5,8,7],[1,2,4,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,4,6]) = 1$

$g([5,8],[1,2,6]) = \prod_{i=0}^{8} g([5,8,i],[1,2,6]) = 6$

$g([5,8,0],[1,2,6]) = \sum_{i=0}^{8} g([5,8,0],[1,2,6,i]) = 1$

$g([5,8,0],[1,2,6,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,6,3]) = 0$

$g([5,8,0],[1,2,6,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,6,4]) = 1$

$g([5,8,0],[1,2,6,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,6,7]) = 0$

$g([5,8,3],[1,2,6]) = \sum_{i=0}^{8} g([5,8,3],[1,2,6,i]) = 2$

$g([5,8,3],[1,2,6,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,6,0]) = 1$

$g([5,8,3],[1,2,6,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,6,4]) = 1$

$g([5,8,3],[1,2,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,6,7]) = 0$

$g([5,8,4],[1,2,6]) = \sum_{i=0}^{8} g([5,8,4],[1,2,6,i]) = 1$

$g([5,8,4],[1,2,6,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,6,0]) = 1$

$$g([5,8,4],[1,2,6,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,6,3]) = 0$$

$$g([5,8,4],[1,2,6,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,6,7]) = 0$$

$$g([5,8,7],[1,2,6]) = \sum_{i=0}^{8} g([5,8,7],[1,2,6,i]) = 3$$

$$g([5,8,7],[1,2,6,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,6,0]) = 1$$

$$g([5,8,7],[1,2,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,6,3]) = 1$$

$$g([5,8,7],[1,2,6,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,2,6,4]) = 1$$

$$g([5,8],[1,2,7]) = \prod_{i=0}^{8} g([5,8,i],[1,2,7]) = 6$$

$$g([5,8,0],[1,2,7]) = \sum_{i=0}^{8} g([5,8,0],[1,2,7,i]) = 1$$

$$g([5,8,0],[1,2,7,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,7,3]) = 0$$

$$g([5,8,0],[1,2,7,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,7,4]) = 1$$

$$g([5,8,0],[1,2,7,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,2,7,6]) = 0$$

$$g([5,8,3],[1,2,7]) = \sum_{i=0}^{8} g([5,8,3],[1,2,7,i]) = 2$$

$$g([5,8,3],[1,2,7,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,7,0]) = 1$$

$$g([5,8,3],[1,2,7,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,7,4]) = 1$$

$$g([5,8,3],[1,2,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,2,7,6]) = 0$$

$$g([5,8,4],[1,2,7]) = \sum_{i=0}^{8} g([5,8,4],[1,2,7,i]) = 1$$

$$g([5,8,4],[1,2,7,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,7,0]) = 1$$

$$g([5,8,4],[1,2,7,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,7,3]) = 0$$

$$g([5,8,4],[1,2,7,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,2,7,6]) = 0$$

$$g([5,8,6],[1,2,7]) = \sum_{i=0}^{8} g([5,8,6],[1,2,7,i]) = 3$$

$$g([5,8,6],[1,2,7,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,7,0]) = 1$$

$$g([5,8,6],[1,2,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,7,3]) = 1$$

$$g([5,8,6],[1,2,7,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,2,7,4]) = 1$$

$$g([5],[1,3]) = \prod_{i=0}^{8} g([5,i],[1,3]) \approx 1 \cdot 10^{9.15785}$$

$$g([5,0],[1,3]) = \sum_{i=0}^{8} g([5,0],[1,3,i]) = 132$$

$$g([5,0],[1,3,2]) = \prod_{i=0}^{8} g([5,0,i],[1,3,2]) = 9$$

$g([5,0,4],[1,3,2]) = \sum_{i=0}^{8} g([5,0,4],[1,3,2,i]) = 1$

$g([5,0,4],[1,3,2,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,2,6]) = 0$

$g([5,0,4],[1,3,2,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,2,7]) = 0$

$g([5,0,4],[1,3,2,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,2,8]) = 1$

$g([5,0,6],[1,3,2]) = \sum_{i=0}^{8} g([5,0,6],[1,3,2,i]) = 3$

$g([5,0,6],[1,3,2,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,2,4]) = 1$

$g([5,0,6],[1,3,2,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,2,7]) = 1$

$g([5,0,6],[1,3,2,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,2,8]) = 1$

$g([5,0,7],[1,3,2]) = \sum_{i=0}^{8} g([5,0,7],[1,3,2,i]) = 3$

$g([5,0,7],[1,3,2,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,2,4]) = 1$

$g([5,0,7],[1,3,2,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,2,6]) = 1$

$g([5,0,7],[1,3,2,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,2,8]) = 1$

$g([5,0,8],[1,3,2]) = \sum_{i=0}^{8} g([5,0,8],[1,3,2,i]) = 1$

$g([5,0,8],[1,3,2,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,2,4]) = 1$

$g([5,0,8],[1,3,2,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,2,6]) = 0$

$g([5,0,8],[1,3,2,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,2,7]) = 0$

$g([5,0],[1,3,4]) = \prod_{i=0}^{8} g([5,0,i],[1,3,4]) = 36$

$g([5,0,2],[1,3,4]) = \sum_{i=0}^{8} g([5,0,2],[1,3,4,i]) = 2$

$g([5,0,2],[1,3,4,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,4,6]) = 0$

$g([5,0,2],[1,3,4,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,4,7]) = 1$

$g([5,0,2],[1,3,4,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,4,8]) = 1$

$g([5,0,6],[1,3,4]) = \sum_{i=0}^{8} g([5,0,6],[1,3,4,i]) = 3$

$g([5,0,6],[1,3,4,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,4,2]) = 1$

$g([5,0,6],[1,3,4,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,4,7]) = 1$

$g([5,0,6],[1,3,4,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,4,8]) = 1$

$g([5,0,7],[1,3,4]) = \sum_{i=0}^{8} g([5,0,7],[1,3,4,i]) = 3$

$g([5,0,7],[1,3,4,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,4,2]) = 1$

$g([5,0,7],[1,3,4,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,4,6]) = 1$

$g([5,0,7],[1,3,4,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,4,8]) = 1$

$g([5,0,8],[1,3,4]) = \sum_{i=0}^{8} g([5,0,8],[1,3,4,i]) = 2$

$g([5,0,8],[1,3,4,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,4,2]) = 1$

$g([5,0,8],[1,3,4,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,4,6]) = 0$

$g([5,0,8],[1,3,4,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,4,7]) = 1$

$g([5,0],[1,3,6]) = \prod_{i=0}^{8} g([5,0,i],[1,3,6]) = 0$

$g([5,0,2],[1,3,6]) = \sum_{i=0}^{8} g([5,0,2],[1,3,6,i]) = 1$

$g([5,0,2],[1,3,6,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,6,4]) = 0$

$g([5,0,2],[1,3,6,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,6,7]) = 0$

$g([5,0,2],[1,3,6,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,6,8]) = 1$

$g([5,0,4],[1,3,6]) = \sum_{i=0}^{8} g([5,0,4],[1,3,6,i]) = 1$

$g([5,0,4],[1,3,6,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,6,2]) = 0$

$g([5,0,4],[1,3,6,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,6,7]) = 0$

$g([5,0,4],[1,3,6,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,6,8]) = 1$

$g([5,0,7],[1,3,6]) = \sum_{i=0}^{8} g([5,0,7],[1,3,6,i]) = 3$

$g([5,0,7],[1,3,6,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,6,2]) = 1$

$g([5,0,7],[1,3,6,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,6,4]) = 1$

$g([5,0,7],[1,3,6,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,6,8]) = 1$

$g([5,0,8],[1,3,6]) = \sum_{i=0}^{8} g([5,0,8],[1,3,6,i]) = 0$

$g([5,0,8],[1,3,6,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,6,2]) = 0$

$g([5,0,8],[1,3,6,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,6,4]) = 0$

$g([5,0,8],[1,3,6,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,6,7]) = 0$

$g([5,0],[1,3,7]) = \prod_{i=0}^{8} g([5,0,i],[1,3,7]) = 6$

$g([5,0,2],[1,3,7]) = \sum_{i=0}^{8} g([5,0,2],[1,3,7,i]) = 2$

$g([5,0,2],[1,3,7,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,7,4]) = 1$

$g([5,0,2],[1,3,7,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,7,6]) = 0$

$g([5,0,2],[1,3,7,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,7,8]) = 1$

$g([5,0,4],[1,3,7]) = \sum_{i=0}^{8} g([5,0,4],[1,3,7,i]) = 1$

$g([5,0,4],[1,3,7,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,7,2]) = 0$

$g([5,0,4],[1,3,7,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,7,6]) = 0$

$g([5,0,4],[1,3,7,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,7,8]) = 1$

$g([5,0,6],[1,3,7]) = \sum_{i=0}^{8} g([5,0,6],[1,3,7,i]) = 3$

$g([5,0,6],[1,3,7,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,7,2]) = 1$

$g([5,0,6],[1,3,7,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,7,4]) = 1$

$g([5,0,6],[1,3,7,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,7,8]) = 1$

$g([5,0,8],[1,3,7]) = \sum_{i=0}^{8} g([5,0,8],[1,3,7,i]) = 1$

$g([5,0,8],[1,3,7,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,7,2]) = 0$

$g([5,0,8],[1,3,7,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,7,4]) = 1$

$g([5,0,8],[1,3,7,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,3,7,6]) = 0$

$g([5,0],[1,3,8]) = \prod_{i=0}^{8} g([5,0,i],[1,3,8]) = 81$

$g([5,0,2],[1,3,8]) = \sum_{i=0}^{8} g([5,0,2],[1,3,8,i]) = 3$

$g([5,0,2],[1,3,8,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,8,4]) = 1$

$g([5,0,2],[1,3,8,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,8,6]) = 1$

$g([5,0,2],[1,3,8,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,3,8,7]) = 1$

$g([5,0,4],[1,3,8]) = \sum_{i=0}^{8} g([5,0,4],[1,3,8,i]) = 3$

$g([5,0,4],[1,3,8,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,8,2]) = 1$

$g([5,0,4],[1,3,8,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,8,6]) = 1$

$g([5,0,4],[1,3,8,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,3,8,7]) = 1$

$g([5,0,6],[1,3,8]) = \sum_{i=0}^{8} g([5,0,6],[1,3,8,i]) = 3$

$g([5,0,6],[1,3,8,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,8,2]) = 1$

$$g([5,0,6],[1,3,8,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,8,4]) = 1$$

$$g([5,0,6],[1,3,8,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,3,8,7]) = 1$$

$$g([5,0,7],[1,3,8]) = \sum_{i=0}^{8} g([5,0,7],[1,3,8,i]) = 3$$

$$g([5,0,7],[1,3,8,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,8,2]) = 1$$

$$g([5,0,7],[1,3,8,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,8,4]) = 1$$

$$g([5,0,7],[1,3,8,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,3,8,6]) = 1$$

$$g([5,2],[1,3]) = \sum_{i=0}^{8} g([5,2],[1,3,i]) = 9$$

$$g([5,2],[1,3,0]) = \prod_{i=0}^{8} g([5,2,i],[1,3,0]) = 0$$

$$g([5,2,4],[1,3,0]) = \sum_{i=0}^{8} g([5,2,4],[1,3,0,i]) = 1$$

$$g([5,2,4],[1,3,0,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,0,6]) = 1$$

$$g([5,2,4],[1,3,0,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,0,7]) = 0$$

$$g([5,2,4],[1,3,0,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,0,8]) = 0$$

$$g([5,2,6],[1,3,0]) = \sum_{i=0}^{8} g([5,2,6],[1,3,0,i]) = 0$$

$$g([5,2,6],[1,3,0,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,0,4]) = 0$$

$$g([5,2,6],[1,3,0,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,0,7]) = 0$$

$$g([5,2,6],[1,3,0,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,0,8]) = 0$$

$$g([5,2,7],[1,3,0]) = \sum_{i=0}^{8} g([5,2,7],[1,3,0,i]) = 2$$

$$g([5,2,7],[1,3,0,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,0,4]) = 0$$

$$g([5,2,7],[1,3,0,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,0,6]) = 1$$

$$g([5,2,7],[1,3,0,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,0,8]) = 1$$

$$g([5,2,8],[1,3,0]) = \sum_{i=0}^{8} g([5,2,8],[1,3,0,i]) = 0$$

$$g([5,2,8],[1,3,0,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,0,4]) = 0$$

$$g([5,2,8],[1,3,0,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,0,6]) = 0$$

$$g([5,2,8],[1,3,0,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,0,7]) = 0$$

$$g([5,2],[1,3,4]) = \prod_{i=0}^{8} g([5,2,i],[1,3,4]) = 0$$

$$g([5,2,0],[1,3,4]) = \sum_{i=0}^{8} g([5,2,0],[1,3,4,i]) = 2$$

$g([5,2,0],[1,3,4,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,4,6]) = 0$

$g([5,2,0],[1,3,4,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,4,7]) = 1$

$g([5,2,0],[1,3,4,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,4,8]) = 1$

$g([5,2,6],[1,3,4]) = \sum_{i=0}^{8} g([5,2,6],[1,3,4,i]) = 2$

$g([5,2,6],[1,3,4,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,4,0]) = 0$

$g([5,2,6],[1,3,4,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,4,7]) = 1$

$g([5,2,6],[1,3,4,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,4,8]) = 1$

$g([5,2,7],[1,3,4]) = \sum_{i=0}^{8} g([5,2,7],[1,3,4,i]) = 1$

$g([5,2,7],[1,3,4,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,4,0]) = 0$

$g([5,2,7],[1,3,4,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,4,6]) = 0$

$g([5,2,7],[1,3,4,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,4,8]) = 1$

$g([5,2,8],[1,3,4]) = \sum_{i=0}^{8} g([5,2,8],[1,3,4,i]) = 0$

$g([5,2,8],[1,3,4,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,4,0]) = 0$

$g([5,2,8],[1,3,4,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,4,6]) = 0$

$g([5,2,8],[1,3,4,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,4,7]) = 0$

$g([5,2],[1,3,6]) = \prod_{i=0}^{8} g([5,2,i],[1,3,6]) = 0$

$g([5,2,0],[1,3,6]) = \sum_{i=0}^{8} g([5,2,0],[1,3,6,i]) = 1$

$g([5,2,0],[1,3,6,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,6,4]) = 0$

$g([5,2,0],[1,3,6,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,6,7]) = 0$

$g([5,2,0],[1,3,6,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,6,8]) = 1$

$g([5,2,4],[1,3,6]) = \sum_{i=0}^{8} g([5,2,4],[1,3,6,i]) = 2$

$g([5,2,4],[1,3,6,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,6,0]) = 1$

$g([5,2,4],[1,3,6,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,6,7]) = 0$

$g([5,2,4],[1,3,6,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,6,8]) = 1$

$g([5,2,7],[1,3,6]) = \sum_{i=0}^{8} g([5,2,7],[1,3,6,i]) = 2$

$g([5,2,7],[1,3,6,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,6,0]) = 1$

$$g([5,2,7],[1,3,6,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,6,4]) = 0$$

$$g([5,2,7],[1,3,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,6,8]) = 1$$

$$g([5,2,8],[1,3,6]) = \sum_{i=0}^{8} g([5,2,8],[1,3,6,i]) = 0$$

$$g([5,2,8],[1,3,6,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,6,0]) = 0$$

$$g([5,2,8],[1,3,6,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,6,4]) = 0$$

$$g([5,2,8],[1,3,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,6,7]) = 0$$

$$g([5,2],[1,3,7]) = \prod_{i=0}^{8} g([5,2,i],[1,3,7]) = 0$$

$$g([5,2,0],[1,3,7]) = \sum_{i=0}^{8} g([5,2,0],[1,3,7,i]) = 2$$

$$g([5,2,0],[1,3,7,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,7,4]) = 1$$

$$g([5,2,0],[1,3,7,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,7,6]) = 0$$

$$g([5,2,0],[1,3,7,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,7,8]) = 1$$

$$g([5,2,4],[1,3,7]) = \sum_{i=0}^{8} g([5,2,4],[1,3,7,i]) = 0$$

$$g([5,2,4],[1,3,7,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,7,0]) = 0$$

$$g([5,2,4],[1,3,7,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,7,6]) = 0$$

$$g([5,2,4],[1,3,7,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,7,8]) = 0$$

$$g([5,2,6],[1,3,7]) = \sum_{i=0}^{8} g([5,2,6],[1,3,7,i]) = 1$$

$$g([5,2,6],[1,3,7,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,7,0]) = 0$$

$$g([5,2,6],[1,3,7,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,7,4]) = 1$$

$$g([5,2,6],[1,3,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,7,8]) = 0$$

$$g([5,2,8],[1,3,7]) = \sum_{i=0}^{8} g([5,2,8],[1,3,7,i]) = 0$$

$$g([5,2,8],[1,3,7,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,7,0]) = 0$$

$$g([5,2,8],[1,3,7,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,7,4]) = 0$$

$$g([5,2,8],[1,3,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,3,7,6]) = 0$$

$$g([5,2],[1,3,8]) = \prod_{i=0}^{8} g([5,2,i],[1,3,8]) = 9$$

$$g([5,2,0],[1,3,8]) = \sum_{i=0}^{8} g([5,2,0],[1,3,8,i]) = 3$$

$$g([5,2,0],[1,3,8,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,8,4]) = 1$$

$$g([5,2,0],[1,3,8,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,8,6]) = 1$$

$$g([5,2,0],[1,3,8,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,3,8,7]) = 1$$

$$g([5,2,4],[1,3,8]) = \sum_{i=0}^{8} g([5,2,4],[1,3,8,i]) = 1$$

$$g([5,2,4],[1,3,8,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,8,0]) = 0$$

$$g([5,2,4],[1,3,8,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,8,6]) = 1$$

$$g([5,2,4],[1,3,8,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,3,8,7]) = 0$$

$$g([5,2,6],[1,3,8]) = \sum_{i=0}^{8} g([5,2,6],[1,3,8,i]) = 1$$

$$g([5,2,6],[1,3,8,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,8,0]) = 0$$

$$g([5,2,6],[1,3,8,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,8,4]) = 1$$

$$g([5,2,6],[1,3,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,3,8,7]) = 0$$

$$g([5,2,7],[1,3,8]) = \sum_{i=0}^{8} g([5,2,7],[1,3,8,i]) = 3$$

$$g([5,2,7],[1,3,8,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,8,0]) = 1$$

$$g([5,2,7],[1,3,8,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,8,4]) = 1$$

$$g([5,2,7],[1,3,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,3,8,6]) = 1$$

$$g([5,4],[1,3]) = \sum_{i=0}^{8} g([5,4],[1,3,i]) = 30$$

$$g([5,4],[1,3,0]) = \prod_{i=0}^{8} g([5,4,i],[1,3,0]) = 6$$

$$g([5,4,2],[1,3,0]) = \sum_{i=0}^{8} g([5,4,2],[1,3,0,i]) = 1$$

$$g([5,4,2],[1,3,0,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,0,6]) = 1$$

$$g([5,4,2],[1,3,0,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,0,7]) = 0$$

$$g([5,4,2],[1,3,0,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,0,8]) = 0$$

$$g([5,4,6],[1,3,0]) = \sum_{i=0}^{8} g([5,4,6],[1,3,0,i]) = 1$$

$$g([5,4,6],[1,3,0,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,0,2]) = 1$$

$$g([5,4,6],[1,3,0,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,0,7]) = 0$$

$$g([5,4,6],[1,3,0,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,0,8]) = 0$$

$$g([5,4,7],[1,3,0]) = \sum_{i=0}^{8} g([5,4,7],[1,3,0,i]) = 3$$

$$g([5,4,7],[1,3,0,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,0,2]) = 1$$

$$g([5,4,7],[1,3,0,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,0,6]) = 1$$

$$g([5,4,7],[1,3,0,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,0,8]) = 1$$

$$g([5,4,8],[1,3,0]) = \sum_{i=0}^{8} g([5,4,8],[1,3,0,i]) = 2$$

$$g([5,4,8],[1,3,0,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,0,2]) = 1$$

$$g([5,4,8],[1,3,0,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,0,6]) = 1$$

$$g([5,4,8],[1,3,0,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,0,7]) = 0$$

$$g([5,4],[1,3,2]) = \prod_{i=0}^{8} g([5,4,i],[1,3,2]) = 9$$

$$g([5,4,0],[1,3,2]) = \sum_{i=0}^{8} g([5,4,0],[1,3,2,i]) = 1$$

$$g([5,4,0],[1,3,2,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,2,6]) = 0$$

$$g([5,4,0],[1,3,2,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,2,7]) = 0$$

$$g([5,4,0],[1,3,2,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,2,8]) = 1$$

$$g([5,4,6],[1,3,2]) = \sum_{i=0}^{8} g([5,4,6],[1,3,2,i]) = 3$$

$$g([5,4,6],[1,3,2,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,2,0]) = 1$$

$$g([5,4,6],[1,3,2,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,2,7]) = 1$$

$$g([5,4,6],[1,3,2,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,2,8]) = 1$$

$$g([5,4,7],[1,3,2]) = \sum_{i=0}^{8} g([5,4,7],[1,3,2,i]) = 3$$

$$g([5,4,7],[1,3,2,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,2,0]) = 1$$

$$g([5,4,7],[1,3,2,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,2,6]) = 1$$

$$g([5,4,7],[1,3,2,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,2,8]) = 1$$

$$g([5,4,8],[1,3,2]) = \sum_{i=0}^{8} g([5,4,8],[1,3,2,i]) = 1$$

$$g([5,4,8],[1,3,2,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,2,0]) = 1$$

$$g([5,4,8],[1,3,2,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,2,6]) = 0$$

$$g([5,4,8],[1,3,2,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,2,7]) = 0$$

$$g([5,4],[1,3,6]) = \prod_{i=0}^{8} g([5,4,i],[1,3,6]) = 6$$

$$g([5,4,0],[1,3,6]) = \sum_{i=0}^{8} g([5,4,0],[1,3,6,i]) = 1$$

$$g([5,4,0],[1,3,6,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,6,2]) = 0$$

$$g([5,4,0],[1,3,6,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,6,7]) = 0$$

$$g([5,4,0],[1,3,6,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,6,8]) = 1$$

$$g([5,4,2],[1,3,6]) = \sum_{i=0}^{8} g([5,4,2],[1,3,6,i]) = 2$$

$$g([5,4,2],[1,3,6,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,6,0]) = 1$$

$$g([5,4,2],[1,3,6,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,6,7]) = 0$$

$$g([5,4,2],[1,3,6,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,6,8]) = 1$$

$$g([5,4,7],[1,3,6]) = \sum_{i=0}^{8} g([5,4,7],[1,3,6,i]) = 3$$

$$g([5,4,7],[1,3,6,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,6,0]) = 1$$

$$g([5,4,7],[1,3,6,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,6,2]) = 1$$

$$g([5,4,7],[1,3,6,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,6,8]) = 1$$

$$g([5,4,8],[1,3,6]) = \sum_{i=0}^{8} g([5,4,8],[1,3,6,i]) = 1$$

$$g([5,4,8],[1,3,6,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,6,0]) = 1$$

$$g([5,4,8],[1,3,6,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,6,2]) = 0$$

$$g([5,4,8],[1,3,6,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,6,7]) = 0$$

$$g([5,4],[1,3,7]) = \prod_{i=0}^{8} g([5,4,i],[1,3,7]) = 0$$

$$g([5,4,0],[1,3,7]) = \sum_{i=0}^{8} g([5,4,0],[1,3,7,i]) = 1$$

$$g([5,4,0],[1,3,7,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,7,2]) = 0$$

$$g([5,4,0],[1,3,7,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,7,6]) = 0$$

$$g([5,4,0],[1,3,7,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,7,8]) = 1$$

$$g([5,4,2],[1,3,7]) = \sum_{i=0}^{8} g([5,4,2],[1,3,7,i]) = 0$$

$$g([5,4,2],[1,3,7,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,7,0]) = 0$$

$$g([5,4,2],[1,3,7,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,7,6]) = 0$$

$$g([5,4,2],[1,3,7,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,7,8]) = 0$$

$$g([5,4,6],[1,3,7]) = \sum_{i=0}^{8} g([5,4,6],[1,3,7,i]) = 1$$

$$g([5,4,6],[1,3,7,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,7,0]) = 0$$

$$g([5,4,6],[1,3,7,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,7,2]) = 1$$

$g([5,4,6],[1,3,7,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,7,8]) = 0$

$g([5,4,8],[1,3,7]) = \sum_{i=0}^{8} g([5,4,8],[1,3,7,i]) = 0$

$g([5,4,8],[1,3,7,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,7,0]) = 0$

$g([5,4,8],[1,3,7,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,7,2]) = 0$

$g([5,4,8],[1,3,7,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,3,7,6]) = 0$

$g([5,4],[1,3,8]) = \prod_{i=0}^{8} g([5,4,i],[1,3,8]) = 9$

$g([5,4,0],[1,3,8]) = \sum_{i=0}^{8} g([5,4,0],[1,3,8,i]) = 3$

$g([5,4,0],[1,3,8,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,8,2]) = 1$

$g([5,4,0],[1,3,8,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,8,6]) = 1$

$g([5,4,0],[1,3,8,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,3,8,7]) = 1$

$g([5,4,2],[1,3,8]) = \sum_{i=0}^{8} g([5,4,2],[1,3,8,i]) = 1$

$g([5,4,2],[1,3,8,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,8,0]) = 0$

$g([5,4,2],[1,3,8,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,8,6]) = 1$

$g([5,4,2],[1,3,8,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,3,8,7]) = 0$

$g([5,4,6],[1,3,8]) = \sum_{i=0}^{8} g([5,4,6],[1,3,8,i]) = 1$

$g([5,4,6],[1,3,8,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,8,0]) = 0$

$g([5,4,6],[1,3,8,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,8,2]) = 1$

$g([5,4,6],[1,3,8,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,3,8,7]) = 0$

$g([5,4,7],[1,3,8]) = \sum_{i=0}^{8} g([5,4,7],[1,3,8,i]) = 3$

$g([5,4,7],[1,3,8,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,8,0]) = 1$

$g([5,4,7],[1,3,8,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,8,2]) = 1$

$g([5,4,7],[1,3,8,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,3,8,6]) = 1$

$g([5,6],[1,3]) = \sum_{i=0}^{8} g([5,6],[1,3,i]) = 57$

$g([5,6],[1,3,0]) = \prod_{i=0}^{8} g([5,6,i],[1,3,0]) = 0$

$g([5,6,2],[1,3,0]) = \sum_{i=0}^{8} g([5,6,2],[1,3,0,i]) = 0$

$g([5,6,2],[1,3,0,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,0,4]) = 0$

$g([5,6,2],[1,3,0,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,0,7]) = 0$

$g([5,6,2],[1,3,0,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,0,8]) = 0$

$g([5,6,4],[1,3,0]) = \sum_{i=0}^{8} g([5,6,4],[1,3,0,i]) = 1$

$g([5,6,4],[1,3,0,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,0,2]) = 1$

$g([5,6,4],[1,3,0,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,0,7]) = 0$

$g([5,6,4],[1,3,0,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,0,8]) = 0$

$g([5,6,7],[1,3,0]) = \sum_{i=0}^{8} g([5,6,7],[1,3,0,i]) = 2$

$g([5,6,7],[1,3,0,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,0,2]) = 1$

$g([5,6,7],[1,3,0,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,0,4]) = 0$

$g([5,6,7],[1,3,0,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,0,8]) = 1$

$g([5,6,8],[1,3,0]) = \sum_{i=0}^{8} g([5,6,8],[1,3,0,i]) = 1$

$g([5,6,8],[1,3,0,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,0,2]) = 1$

$g([5,6,8],[1,3,0,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,0,4]) = 0$

$g([5,6,8],[1,3,0,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,0,7]) = 0$

$g([5,6],[1,3,2]) = \prod_{i=0}^{8} g([5,6,i],[1,3,2]) = 36$

$g([5,6,0],[1,3,2]) = \sum_{i=0}^{8} g([5,6,0],[1,3,2,i]) = 3$

$g([5,6,0],[1,3,2,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,2,4]) = 1$

$g([5,6,0],[1,3,2,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,2,7]) = 1$

$g([5,6,0],[1,3,2,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,2,8]) = 1$

$g([5,6,4],[1,3,2]) = \sum_{i=0}^{8} g([5,6,4],[1,3,2,i]) = 3$

$g([5,6,4],[1,3,2,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,2,0]) = 1$

$g([5,6,4],[1,3,2,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,2,7]) = 1$

$g([5,6,4],[1,3,2,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,2,8]) = 1$

$g([5,6,7],[1,3,2]) = \sum_{i=0}^{8} g([5,6,7],[1,3,2,i]) = 2$

$g([5,6,7],[1,3,2,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,2,0]) = 1$

$g([5,6,7],[1,3,2,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,2,4]) = 0$

$$g([5,6,7],[1,3,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,2,8]) = 1$$

$$g([5,6,8],[1,3,2]) = \sum_{i=0}^{8} g([5,6,8],[1,3,2,i]) = 2$$

$$g([5,6,8],[1,3,2,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,2,0]) = 1$$

$$g([5,6,8],[1,3,2,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,2,4]) = 0$$

$$g([5,6,8],[1,3,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,2,7]) = 1$$

$$g([5,6],[1,3,4]) = \prod_{i=0}^{8} g([5,6,i],[1,3,4]) = 6$$

$$g([5,6,0],[1,3,4]) = \sum_{i=0}^{8} g([5,6,0],[1,3,4,i]) = 3$$

$$g([5,6,0],[1,3,4,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,4,2]) = 1$$

$$g([5,6,0],[1,3,4,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,4,7]) = 1$$

$$g([5,6,0],[1,3,4,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,4,8]) = 1$$

$$g([5,6,2],[1,3,4]) = \sum_{i=0}^{8} g([5,6,2],[1,3,4,i]) = 2$$

$$g([5,6,2],[1,3,4,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,4,0]) = 0$$

$$g([5,6,2],[1,3,4,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,4,7]) = 1$$

$$g([5,6,2],[1,3,4,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,4,8]) = 1$$

$$g([5,6,7],[1,3,4]) = \sum_{i=0}^{8} g([5,6,7],[1,3,4,i]) = 1$$

$$g([5,6,7],[1,3,4,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,4,0]) = 0$$

$$g([5,6,7],[1,3,4,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,4,2]) = 0$$

$$g([5,6,7],[1,3,4,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,4,8]) = 1$$

$$g([5,6,8],[1,3,4]) = \sum_{i=0}^{8} g([5,6,8],[1,3,4,i]) = 1$$

$$g([5,6,8],[1,3,4,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,4,0]) = 0$$

$$g([5,6,8],[1,3,4,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,4,2]) = 0$$

$$g([5,6,8],[1,3,4,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,4,7]) = 1$$

$$g([5,6],[1,3,7]) = \prod_{i=0}^{8} g([5,6,i],[1,3,7]) = 6$$

$$g([5,6,0],[1,3,7]) = \sum_{i=0}^{8} g([5,6,0],[1,3,7,i]) = 3$$

$$g([5,6,0],[1,3,7,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,7,2]) = 1$$

$$g([5,6,0],[1,3,7,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,7,4]) = 1$$

$$g([5,6,0],[1,3,7,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,7,8]) = 1$$

$$g([5,6,2],[1,3,7]) = \sum_{i=0}^{8} g([5,6,2],[1,3,7,i]) = 1$$

$$g([5,6,2],[1,3,7,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,7,0]) = 0$$

$$g([5,6,2],[1,3,7,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,7,4]) = 1$$

$$g([5,6,2],[1,3,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,7,8]) = 0$$

$$g([5,6,4],[1,3,7]) = \sum_{i=0}^{8} g([5,6,4],[1,3,7,i]) = 1$$

$$g([5,6,4],[1,3,7,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,7,0]) = 0$$

$$g([5,6,4],[1,3,7,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,7,2]) = 1$$

$$g([5,6,4],[1,3,7,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,7,8]) = 0$$

$$g([5,6,8],[1,3,7]) = \sum_{i=0}^{8} g([5,6,8],[1,3,7,i]) = 2$$

$$g([5,6,8],[1,3,7,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,7,0]) = 0$$

$$g([5,6,8],[1,3,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,7,2]) = 1$$

$$g([5,6,8],[1,3,7,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,3,7,4]) = 1$$

$$g([5,6],[1,3,8]) = \prod_{i=0}^{8} g([5,6,i],[1,3,8]) = 9$$

$$g([5,6,0],[1,3,8]) = \sum_{i=0}^{8} g([5,6,0],[1,3,8,i]) = 3$$

$$g([5,6,0],[1,3,8,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,8,2]) = 1$$

$$g([5,6,0],[1,3,8,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,8,4]) = 1$$

$$g([5,6,0],[1,3,8,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,3,8,7]) = 1$$

$$g([5,6,2],[1,3,8]) = \sum_{i=0}^{8} g([5,6,2],[1,3,8,i]) = 1$$

$$g([5,6,2],[1,3,8,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,8,0]) = 0$$

$$g([5,6,2],[1,3,8,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,8,4]) = 1$$

$$g([5,6,2],[1,3,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,3,8,7]) = 0$$

$$g([5,6,4],[1,3,8]) = \sum_{i=0}^{8} g([5,6,4],[1,3,8,i]) = 1$$

$$g([5,6,4],[1,3,8,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,8,0]) = 0$$

$$g([5,6,4],[1,3,8,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,8,2]) = 1$$

$$g([5,6,4],[1,3,8,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,3,8,7]) = 0$$

$g([5,6,7],[1,3,8]) = \sum_{i=0}^{8} g([5,6,7],[1,3,8,i]) = 3$

$g([5,6,7],[1,3,8,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,8,0]) = 1$

$g([5,6,7],[1,3,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,8,2]) = 1$

$g([5,6,7],[1,3,8,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,3,8,4]) = 1$

$g([5,7],[1,3]) = \sum_{i=0}^{8} g([5,7],[1,3,i]) = 177$

$g([5,7],[1,3,0]) = \prod_{i=0}^{8} g([5,7,i],[1,3,0]) = 24$

$g([5,7,2],[1,3,0]) = \sum_{i=0}^{8} g([5,7,2],[1,3,0,i]) = 2$

$g([5,7,2],[1,3,0,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,0,4]) = 0$

$g([5,7,2],[1,3,0,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,0,6]) = 1$

$g([5,7,2],[1,3,0,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,0,8]) = 1$

$g([5,7,4],[1,3,0]) = \sum_{i=0}^{8} g([5,7,4],[1,3,0,i]) = 3$

$g([5,7,4],[1,3,0,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,0,2]) = 1$

$g([5,7,4],[1,3,0,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,0,6]) = 1$

$g([5,7,4],[1,3,0,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,0,8]) = 1$

$g([5,7,6],[1,3,0]) = \sum_{i=0}^{8} g([5,7,6],[1,3,0,i]) = 2$

$g([5,7,6],[1,3,0,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,0,2]) = 1$

$g([5,7,6],[1,3,0,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,0,4]) = 0$

$g([5,7,6],[1,3,0,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,0,8]) = 1$

$g([5,7,8],[1,3,0]) = \sum_{i=0}^{8} g([5,7,8],[1,3,0,i]) = 2$

$g([5,7,8],[1,3,0,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,0,2]) = 1$

$g([5,7,8],[1,3,0,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,0,4]) = 0$

$g([5,7,8],[1,3,0,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,0,6]) = 1$

$g([5,7],[1,3,2]) = \prod_{i=0}^{8} g([5,7,i],[1,3,2]) = 36$

$g([5,7,0],[1,3,2]) = \sum_{i=0}^{8} g([5,7,0],[1,3,2,i]) = 3$

$g([5,7,0],[1,3,2,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,2,4]) = 1$

$g([5,7,0],[1,3,2,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,2,6]) = 1$

$$g([5,7,0],[1,3,2,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,2,8]) = 1$$

$$g([5,7,4],[1,3,2]) = \sum_{i=0}^{8} g([5,7,4],[1,3,2,i]) = 3$$

$$g([5,7,4],[1,3,2,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,2,0]) = 1$$

$$g([5,7,4],[1,3,2,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,2,6]) = 1$$

$$g([5,7,4],[1,3,2,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,2,8]) = 1$$

$$g([5,7,6],[1,3,2]) = \sum_{i=0}^{8} g([5,7,6],[1,3,2,i]) = 2$$

$$g([5,7,6],[1,3,2,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,2,0]) = 1$$

$$g([5,7,6],[1,3,2,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,2,4]) = 0$$

$$g([5,7,6],[1,3,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,2,8]) = 1$$

$$g([5,7,8],[1,3,2]) = \sum_{i=0}^{8} g([5,7,8],[1,3,2,i]) = 2$$

$$g([5,7,8],[1,3,2,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,2,0]) = 1$$

$$g([5,7,8],[1,3,2,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,2,4]) = 0$$

$$g([5,7,8],[1,3,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,2,6]) = 1$$

$$g([5,7],[1,3,4]) = \prod_{i=0}^{8} g([5,7,i],[1,3,4]) = 0$$

$$g([5,7,0],[1,3,4]) = \sum_{i=0}^{8} g([5,7,0],[1,3,4,i]) = 3$$

$$g([5,7,0],[1,3,4,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,4,2]) = 1$$

$$g([5,7,0],[1,3,4,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,4,6]) = 1$$

$$g([5,7,0],[1,3,4,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,4,8]) = 1$$

$$g([5,7,2],[1,3,4]) = \sum_{i=0}^{8} g([5,7,2],[1,3,4,i]) = 1$$

$$g([5,7,2],[1,3,4,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,4,0]) = 0$$

$$g([5,7,2],[1,3,4,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,4,6]) = 0$$

$$g([5,7,2],[1,3,4,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,4,8]) = 1$$

$$g([5,7,6],[1,3,4]) = \sum_{i=0}^{8} g([5,7,6],[1,3,4,i]) = 1$$

$$g([5,7,6],[1,3,4,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,4,0]) = 0$$

$$g([5,7,6],[1,3,4,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,4,2]) = 0$$

$$g([5,7,6],[1,3,4,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,4,8]) = 1$$

$$g([5,7,8],[1,3,4]) = \sum_{i=0}^{8} g([5,7,8],[1,3,4,i]) = 0$$

$$g([5,7,8],[1,3,4,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,4,0]) = 0$$

$$g([5,7,8],[1,3,4,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,4,2]) = 0$$

$$g([5,7,8],[1,3,4,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,4,6]) = 0$$

$$g([5,7],[1,3,6]) = \prod_{i=0}^{8} g([5,7,i],[1,3,6]) = 36$$

$$g([5,7,0],[1,3,6]) = \sum_{i=0}^{8} g([5,7,0],[1,3,6,i]) = 3$$

$$g([5,7,0],[1,3,6,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,6,2]) = 1$$

$$g([5,7,0],[1,3,6,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,6,4]) = 1$$

$$g([5,7,0],[1,3,6,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,6,8]) = 1$$

$$g([5,7,2],[1,3,6]) = \sum_{i=0}^{8} g([5,7,2],[1,3,6,i]) = 2$$

$$g([5,7,2],[1,3,6,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,6,0]) = 1$$

$$g([5,7,2],[1,3,6,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,6,4]) = 0$$

$$g([5,7,2],[1,3,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,6,8]) = 1$$

$$g([5,7,4],[1,3,6]) = \sum_{i=0}^{8} g([5,7,4],[1,3,6,i]) = 3$$

$$g([5,7,4],[1,3,6,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,6,0]) = 1$$

$$g([5,7,4],[1,3,6,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,6,2]) = 1$$

$$g([5,7,4],[1,3,6,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,6,8]) = 1$$

$$g([5,7,8],[1,3,6]) = \sum_{i=0}^{8} g([5,7,8],[1,3,6,i]) = 2$$

$$g([5,7,8],[1,3,6,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,6,0]) = 1$$

$$g([5,7,8],[1,3,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,6,2]) = 1$$

$$g([5,7,8],[1,3,6,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,3,6,4]) = 0$$

$$g([5,7],[1,3,8]) = \prod_{i=0}^{8} g([5,7,i],[1,3,8]) = 81$$

$$g([5,7,0],[1,3,8]) = \sum_{i=0}^{8} g([5,7,0],[1,3,8,i]) = 3$$

$$g([5,7,0],[1,3,8,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,8,2]) = 1$$

$$g([5,7,0],[1,3,8,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,8,4]) = 1$$

$$g([5,7,0],[1,3,8,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,3,8,6]) = 1$$

$g([5,7,2],[1,3,8]) = \sum_{i=0}^{8} g([5,7,2],[1,3,8,i]) = 3$

$g([5,7,2],[1,3,8,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,8,0]) = 1$

$g([5,7,2],[1,3,8,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,8,4]) = 1$

$g([5,7,2],[1,3,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,3,8,6]) = 1$

$g([5,7,4],[1,3,8]) = \sum_{i=0}^{8} g([5,7,4],[1,3,8,i]) = 3$

$g([5,7,4],[1,3,8,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,8,0]) = 1$

$g([5,7,4],[1,3,8,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,8,2]) = 1$

$g([5,7,4],[1,3,8,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,3,8,6]) = 1$

$g([5,7,6],[1,3,8]) = \sum_{i=0}^{8} g([5,7,6],[1,3,8,i]) = 3$

$g([5,7,6],[1,3,8,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,8,0]) = 1$

$g([5,7,6],[1,3,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,8,2]) = 1$

$g([5,7,6],[1,3,8,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,3,8,4]) = 1$

$g([5,8],[1,3]) = \sum_{i=0}^{8} g([5,8],[1,3,i]) = 4$

$g([5,8],[1,3,0]) = \prod_{i=0}^{8} g([5,8,i],[1,3,0]) = 0$

$g([5,8,2],[1,3,0]) = \sum_{i=0}^{8} g([5,8,2],[1,3,0,i]) = 0$

$g([5,8,2],[1,3,0,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,0,4]) = 0$

$g([5,8,2],[1,3,0,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,0,6]) = 0$

$g([5,8,2],[1,3,0,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,0,7]) = 0$

$g([5,8,4],[1,3,0]) = \sum_{i=0}^{8} g([5,8,4],[1,3,0,i]) = 2$

$g([5,8,4],[1,3,0,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,0,2]) = 1$

$g([5,8,4],[1,3,0,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,0,6]) = 1$

$g([5,8,4],[1,3,0,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,0,7]) = 0$

$g([5,8,6],[1,3,0]) = \sum_{i=0}^{8} g([5,8,6],[1,3,0,i]) = 1$

$g([5,8,6],[1,3,0,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,0,2]) = 1$

$g([5,8,6],[1,3,0,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,0,4]) = 0$

$g([5,8,6],[1,3,0,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,0,7]) = 0$

$$g([5,8,7],[1,3,0]) = \sum_{i=0}^{8} g([5,8,7],[1,3,0,i]) = 2$$

$$g([5,8,7],[1,3,0,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,0,2]) = 1$$

$$g([5,8,7],[1,3,0,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,0,4]) = 0$$

$$g([5,8,7],[1,3,0,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,0,6]) = 1$$

$$g([5,8],[1,3,2]) = \prod_{i=0}^{8} g([5,8,i],[1,3,2]) = 4$$

$$g([5,8,0],[1,3,2]) = \sum_{i=0}^{8} g([5,8,0],[1,3,2,i]) = 1$$

$$g([5,8,0],[1,3,2,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,2,4]) = 1$$

$$g([5,8,0],[1,3,2,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,2,6]) = 0$$

$$g([5,8,0],[1,3,2,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,2,7]) = 0$$

$$g([5,8,4],[1,3,2]) = \sum_{i=0}^{8} g([5,8,4],[1,3,2,i]) = 1$$

$$g([5,8,4],[1,3,2,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,2,0]) = 1$$

$$g([5,8,4],[1,3,2,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,2,6]) = 0$$

$$g([5,8,4],[1,3,2,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,2,7]) = 0$$

$$g([5,8,6],[1,3,2]) = \sum_{i=0}^{8} g([5,8,6],[1,3,2,i]) = 2$$

$$g([5,8,6],[1,3,2,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,2,0]) = 1$$

$$g([5,8,6],[1,3,2,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,2,4]) = 0$$

$$g([5,8,6],[1,3,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,2,7]) = 1$$

$$g([5,8,7],[1,3,2]) = \sum_{i=0}^{8} g([5,8,7],[1,3,2,i]) = 2$$

$$g([5,8,7],[1,3,2,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,2,0]) = 1$$

$$g([5,8,7],[1,3,2,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,2,4]) = 0$$

$$g([5,8,7],[1,3,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,2,6]) = 1$$

$$g([5,8],[1,3,4]) = \prod_{i=0}^{8} g([5,8,i],[1,3,4]) = 0$$

$$g([5,8,0],[1,3,4]) = \sum_{i=0}^{8} g([5,8,0],[1,3,4,i]) = 2$$

$$g([5,8,0],[1,3,4,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,4,2]) = 1$$

$$g([5,8,0],[1,3,4,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,4,6]) = 0$$

$$g([5,8,0],[1,3,4,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,4,7]) = 1$$

$g([5,8,2],[1,3,4]) = \sum_{i=0}^{8} g([5,8,2],[1,3,4,i]) = 0$

$g([5,8,2],[1,3,4,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,4,0]) = 0$

$g([5,8,2],[1,3,4,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,4,6]) = 0$

$g([5,8,2],[1,3,4,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,4,7]) = 0$

$g([5,8,6],[1,3,4]) = \sum_{i=0}^{8} g([5,8,6],[1,3,4,i]) = 1$

$g([5,8,6],[1,3,4,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,4,0]) = 0$

$g([5,8,6],[1,3,4,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,4,2]) = 0$

$g([5,8,6],[1,3,4,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,4,7]) = 1$

$g([5,8,7],[1,3,4]) = \sum_{i=0}^{8} g([5,8,7],[1,3,4,i]) = 0$

$g([5,8,7],[1,3,4,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,4,0]) = 0$

$g([5,8,7],[1,3,4,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,4,2]) = 0$

$g([5,8,7],[1,3,4,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,4,6]) = 0$

$g([5,8],[1,3,6]) = \prod_{i=0}^{8} g([5,8,i],[1,3,6]) = 0$

$g([5,8,0],[1,3,6]) = \sum_{i=0}^{8} g([5,8,0],[1,3,6,i]) = 0$

$g([5,8,0],[1,3,6,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,6,2]) = 0$

$g([5,8,0],[1,3,6,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,6,4]) = 0$

$g([5,8,0],[1,3,6,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,6,7]) = 0$

$g([5,8,2],[1,3,6]) = \sum_{i=0}^{8} g([5,8,2],[1,3,6,i]) = 0$

$g([5,8,2],[1,3,6,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,6,0]) = 0$

$g([5,8,2],[1,3,6,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,6,4]) = 0$

$g([5,8,2],[1,3,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,6,7]) = 0$

$g([5,8,4],[1,3,6]) = \sum_{i=0}^{8} g([5,8,4],[1,3,6,i]) = 1$

$g([5,8,4],[1,3,6,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,6,0]) = 1$

$g([5,8,4],[1,3,6,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,6,2]) = 0$

$g([5,8,4],[1,3,6,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,6,7]) = 0$

$g([5,8,7],[1,3,6]) = \sum_{i=0}^{8} g([5,8,7],[1,3,6,i]) = 2$

$g([5,8,7],[1,3,6,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,6,0]) = 1$

$g([5,8,7],[1,3,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,6,2]) = 1$

$g([5,8,7],[1,3,6,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,3,6,4]) = 0$

$g([5,8],[1,3,7]) = \prod_{i=0}^{8} g([5,8,i],[1,3,7]) = 0$

$g([5,8,0],[1,3,7]) = \sum_{i=0}^{8} g([5,8,0],[1,3,7,i]) = 1$

$g([5,8,0],[1,3,7,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,7,2]) = 0$

$g([5,8,0],[1,3,7,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,7,4]) = 1$

$g([5,8,0],[1,3,7,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,3,7,6]) = 0$

$g([5,8,2],[1,3,7]) = \sum_{i=0}^{8} g([5,8,2],[1,3,7,i]) = 0$

$g([5,8,2],[1,3,7,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,7,0]) = 0$

$g([5,8,2],[1,3,7,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,7,4]) = 0$

$g([5,8,2],[1,3,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,3,7,6]) = 0$

$g([5,8,4],[1,3,7]) = \sum_{i=0}^{8} g([5,8,4],[1,3,7,i]) = 0$

$g([5,8,4],[1,3,7,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,7,0]) = 0$

$g([5,8,4],[1,3,7,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,7,2]) = 0$

$g([5,8,4],[1,3,7,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,3,7,6]) = 0$

$g([5,8,6],[1,3,7]) = \sum_{i=0}^{8} g([5,8,6],[1,3,7,i]) = 2$

$g([5,8,6],[1,3,7,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,7,0]) = 0$

$g([5,8,6],[1,3,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,7,2]) = 1$

$g([5,8,6],[1,3,7,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,3,7,4]) = 1$

$g([5],[1,4]) = \prod_{i=0}^{8} g([5,i],[1,4]) \approx 1 \cdot 10^{11.8444}$

$g([5,0],[1,4]) = \sum_{i=0}^{8} g([5,0],[1,4,i]) = 145$

$g([5,0],[1,4,2]) = \prod_{i=0}^{8} g([5,0,i],[1,4,2]) = 36$

$g([5,0,3],[1,4,2]) = \sum_{i=0}^{8} g([5,0,3],[1,4,2,i]) = 2$

$g([5,0,3],[1,4,2,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,2,6]) = 1$

$g([5,0,3],[1,4,2,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,2,7]) = 1$

$g([5,0,3],[1,4,2,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,2,8]) = 0$

$g([5,0,6],[1,4,2]) = \sum_{i=0}^{8} g([5,0,6],[1,4,2,i]) = 2$

$g([5,0,6],[1,4,2,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,2,3]) = 1$

$g([5,0,6],[1,4,2,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,2,7]) = 1$

$g([5,0,6],[1,4,2,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,2,8]) = 0$

$g([5,0,7],[1,4,2]) = \sum_{i=0}^{8} g([5,0,7],[1,4,2,i]) = 3$

$g([5,0,7],[1,4,2,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,2,3]) = 1$

$g([5,0,7],[1,4,2,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,2,6]) = 1$

$g([5,0,7],[1,4,2,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,2,8]) = 1$

$g([5,0,8],[1,4,2]) = \sum_{i=0}^{8} g([5,0,8],[1,4,2,i]) = 3$

$g([5,0,8],[1,4,2,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,2,3]) = 1$

$g([5,0,8],[1,4,2,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,2,6]) = 1$

$g([5,0,8],[1,4,2,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,2,7]) = 1$

$g([5,0],[1,4,3]) = \prod_{i=0}^{8} g([5,0,i],[1,4,3]) = 36$

$g([5,0,2],[1,4,3]) = \sum_{i=0}^{8} g([5,0,2],[1,4,3,i]) = 2$

$g([5,0,2],[1,4,3,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,3,6]) = 0$

$g([5,0,2],[1,4,3,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,3,7]) = 1$

$g([5,0,2],[1,4,3,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,3,8]) = 1$

$g([5,0,6],[1,4,3]) = \sum_{i=0}^{8} g([5,0,6],[1,4,3,i]) = 3$

$g([5,0,6],[1,4,3,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,3,2]) = 1$

$g([5,0,6],[1,4,3,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,3,7]) = 1$

$g([5,0,6],[1,4,3,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,3,8]) = 1$

$g([5,0,7],[1,4,3]) = \sum_{i=0}^{8} g([5,0,7],[1,4,3,i]) = 3$

$g([5,0,7],[1,4,3,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,3,2]) = 1$

$g([5,0,7],[1,4,3,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,3,6]) = 1$

$g([5,0,7],[1,4,3,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,3,8]) = 1$

$g([5,0,8],[1,4,3]) = \sum_{i=0}^{8} g([5,0,8],[1,4,3,i]) = 2$

$g([5,0,8],[1,4,3,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,3,2]) = 1$

$g([5,0,8],[1,4,3,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,3,6]) = 0$

$g([5,0,8],[1,4,3,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,3,7]) = 1$

$g([5,0],[1,4,6]) = \prod_{i=0}^{8} g([5,0,i],[1,4,6]) = 36$

$g([5,0,2],[1,4,6]) = \sum_{i=0}^{8} g([5,0,2],[1,4,6,i]) = 2$

$g([5,0,2],[1,4,6,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,6,3]) = 0$

$g([5,0,2],[1,4,6,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,6,7]) = 1$

$g([5,0,2],[1,4,6,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,6,8]) = 1$

$g([5,0,3],[1,4,6]) = \sum_{i=0}^{8} g([5,0,3],[1,4,6,i]) = 3$

$g([5,0,3],[1,4,6,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,6,2]) = 1$

$g([5,0,3],[1,4,6,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,6,7]) = 1$

$g([5,0,3],[1,4,6,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,6,8]) = 1$

$g([5,0,7],[1,4,6]) = \sum_{i=0}^{8} g([5,0,7],[1,4,6,i]) = 3$

$g([5,0,7],[1,4,6,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,6,2]) = 1$

$g([5,0,7],[1,4,6,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,6,3]) = 1$

$g([5,0,7],[1,4,6,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,6,8]) = 1$

$g([5,0,8],[1,4,6]) = \sum_{i=0}^{8} g([5,0,8],[1,4,6,i]) = 2$

$g([5,0,8],[1,4,6,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,6,2]) = 1$

$g([5,0,8],[1,4,6,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,6,3]) = 0$

$g([5,0,8],[1,4,6,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,4,6,7]) = 1$

$g([5,0],[1,4,8]) = \prod_{i=0}^{8} g([5,0,i],[1,4,8]) = 36$

$g([5,0,2],[1,4,8]) = \sum_{i=0}^{8} g([5,0,2],[1,4,8,i]) = 3$

$g([5,0,2],[1,4,8,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,8,3]) = 1$

$g([5,0,2],[1,4,8,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,8,6]) = 1$

$g([5,0,2],[1,4,8,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,4,8,7]) = 1$

$$g([5,0,3],[1,4,8]) = \sum_{i=0}^{8} g([5,0,3],[1,4,8,i]) = 2$$

$$g([5,0,3],[1,4,8,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,8,2]) = 0$$

$$g([5,0,3],[1,4,8,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,8,6]) = 1$$

$$g([5,0,3],[1,4,8,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,4,8,7]) = 1$$

$$g([5,0,6],[1,4,8]) = \sum_{i=0}^{8} g([5,0,6],[1,4,8,i]) = 2$$

$$g([5,0,6],[1,4,8,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,8,2]) = 0$$

$$g([5,0,6],[1,4,8,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,8,3]) = 1$$

$$g([5,0,6],[1,4,8,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,4,8,7]) = 1$$

$$g([5,0,7],[1,4,8]) = \sum_{i=0}^{8} g([5,0,7],[1,4,8,i]) = 3$$

$$g([5,0,7],[1,4,8,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,8,2]) = 1$$

$$g([5,0,7],[1,4,8,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,8,3]) = 1$$

$$g([5,0,7],[1,4,8,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,4,8,6]) = 1$$

$$g([5,2],[1,4]) = \sum_{i=0}^{8} g([5,2],[1,4,i]) = 82$$

$$g([5,2],[1,4,0]) = \prod_{i=0}^{8} g([5,2,i],[1,4,0]) = 0$$

$$g([5,2,3],[1,4,0]) = \sum_{i=0}^{8} g([5,2,3],[1,4,0,i]) = 2$$

$$g([5,2,3],[1,4,0,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,0,6]) = 0$$

$$g([5,2,3],[1,4,0,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,0,7]) = 1$$

$$g([5,2,3],[1,4,0,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,0,8]) = 1$$

$$g([5,2,6],[1,4,0]) = \sum_{i=0}^{8} g([5,2,6],[1,4,0,i]) = 2$$

$$g([5,2,6],[1,4,0,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,0,3]) = 0$$

$$g([5,2,6],[1,4,0,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,0,7]) = 1$$

$$g([5,2,6],[1,4,0,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,0,8]) = 1$$

$$g([5,2,7],[1,4,0]) = \sum_{i=0}^{8} g([5,2,7],[1,4,0,i]) = 1$$

$$g([5,2,7],[1,4,0,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,0,3]) = 0$$

$$g([5,2,7],[1,4,0,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,0,6]) = 0$$

$$g([5,2,7],[1,4,0,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,0,8]) = 1$$

$$g([5,2,8],[1,4,0]) = \sum_{i=0}^{8} g([5,2,8],[1,4,0,i]) = 0$$

$$g([5,2,8],[1,4,0,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,0,3]) = 0$$

$$g([5,2,8],[1,4,0,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,0,6]) = 0$$

$$g([5,2,8],[1,4,0,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,0,7]) = 0$$

$$g([5,2],[1,4,3]) = \prod_{i=0}^{8} g([5,2,i],[1,4,3]) = 0$$

$$g([5,2,0],[1,4,3]) = \sum_{i=0}^{8} g([5,2,0],[1,4,3,i]) = 2$$

$$g([5,2,0],[1,4,3,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,3,6]) = 0$$

$$g([5,2,0],[1,4,3,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,3,7]) = 1$$

$$g([5,2,0],[1,4,3,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,3,8]) = 1$$

$$g([5,2,6],[1,4,3]) = \sum_{i=0}^{8} g([5,2,6],[1,4,3,i]) = 2$$

$$g([5,2,6],[1,4,3,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,3,0]) = 0$$

$$g([5,2,6],[1,4,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,3,7]) = 1$$

$$g([5,2,6],[1,4,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,3,8]) = 1$$

$$g([5,2,7],[1,4,3]) = \sum_{i=0}^{8} g([5,2,7],[1,4,3,i]) = 1$$

$$g([5,2,7],[1,4,3,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,3,0]) = 0$$

$$g([5,2,7],[1,4,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,3,6]) = 0$$

$$g([5,2,7],[1,4,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,3,8]) = 1$$

$$g([5,2,8],[1,4,3]) = \sum_{i=0}^{8} g([5,2,8],[1,4,3,i]) = 0$$

$$g([5,2,8],[1,4,3,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,3,0]) = 0$$

$$g([5,2,8],[1,4,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,3,6]) = 0$$

$$g([5,2,8],[1,4,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,3,7]) = 0$$

$$g([5,2],[1,4,6]) = \prod_{i=0}^{8} g([5,2,i],[1,4,6]) = 0$$

$$g([5,2,0],[1,4,6]) = \sum_{i=0}^{8} g([5,2,0],[1,4,6,i]) = 2$$

$$g([5,2,0],[1,4,6,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,6,3]) = 0$$

$$g([5,2,0],[1,4,6,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,6,7]) = 1$$

$$g([5,2,0],[1,4,6,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,6,8]) = 1$$

$$g([5,2,3],[1,4,6]) = \sum_{i=0}^{8} g([5,2,3],[1,4,6,i]) = 2$$

$$g([5,2,3],[1,4,6,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,6,0]) = 0$$

$$g([5,2,3],[1,4,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,6,7]) = 1$$

$$g([5,2,3],[1,4,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,6,8]) = 1$$

$$g([5,2,7],[1,4,6]) = \sum_{i=0}^{8} g([5,2,7],[1,4,6,i]) = 1$$

$$g([5,2,7],[1,4,6,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,6,0]) = 0$$

$$g([5,2,7],[1,4,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,6,3]) = 0$$

$$g([5,2,7],[1,4,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,6,8]) = 1$$

$$g([5,2,8],[1,4,6]) = \sum_{i=0}^{8} g([5,2,8],[1,4,6,i]) = 0$$

$$g([5,2,8],[1,4,6,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,6,0]) = 0$$

$$g([5,2,8],[1,4,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,6,3]) = 0$$

$$g([5,2,8],[1,4,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,4,6,7]) = 0$$

$$g([5,2],[1,4,8]) = \prod_{i=0}^{8} g([5,2,i],[1,4,8]) = 81$$

$$g([5,2,0],[1,4,8]) = \sum_{i=0}^{8} g([5,2,0],[1,4,8,i]) = 3$$

$$g([5,2,0],[1,4,8,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,8,3]) = 1$$

$$g([5,2,0],[1,4,8,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,8,6]) = 1$$

$$g([5,2,0],[1,4,8,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,4,8,7]) = 1$$

$$g([5,2,3],[1,4,8]) = \sum_{i=0}^{8} g([5,2,3],[1,4,8,i]) = 3$$

$$g([5,2,3],[1,4,8,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,8,0]) = 1$$

$$g([5,2,3],[1,4,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,8,6]) = 1$$

$$g([5,2,3],[1,4,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,4,8,7]) = 1$$

$$g([5,2,6],[1,4,8]) = \sum_{i=0}^{8} g([5,2,6],[1,4,8,i]) = 3$$

$$g([5,2,6],[1,4,8,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,8,0]) = 1$$

$$g([5,2,6],[1,4,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,8,3]) = 1$$

$$g([5,2,6],[1,4,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,4,8,7]) = 1$$

$$g([5,2,7],[1,4,8]) = \sum_{i=0}^{8} g([5,2,7],[1,4,8,i]) = 3$$

$$g([5,2,7],[1,4,8,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,8,0]) = 1$$

$$g([5,2,7],[1,4,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,8,3]) = 1$$

$$g([5,2,7],[1,4,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,4,8,6]) = 1$$

$$g([5,3],[1,4]) = \sum_{i=0}^{8} g([5,3],[1,4,i]) = 145$$

$$g([5,3],[1,4,0]) = \prod_{i=0}^{8} g([5,3,i],[1,4,0]) = 36$$

$$g([5,3,2],[1,4,0]) = \sum_{i=0}^{8} g([5,3,2],[1,4,0,i]) = 2$$

$$g([5,3,2],[1,4,0,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,0,6]) = 0$$

$$g([5,3,2],[1,4,0,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,0,7]) = 1$$

$$g([5,3,2],[1,4,0,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,0,8]) = 1$$

$$g([5,3,6],[1,4,0]) = \sum_{i=0}^{8} g([5,3,6],[1,4,0,i]) = 3$$

$$g([5,3,6],[1,4,0,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,0,2]) = 1$$

$$g([5,3,6],[1,4,0,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,0,7]) = 1$$

$$g([5,3,6],[1,4,0,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,0,8]) = 1$$

$$g([5,3,7],[1,4,0]) = \sum_{i=0}^{8} g([5,3,7],[1,4,0,i]) = 3$$

$$g([5,3,7],[1,4,0,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,0,2]) = 1$$

$$g([5,3,7],[1,4,0,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,0,6]) = 1$$

$$g([5,3,7],[1,4,0,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,0,8]) = 1$$

$$g([5,3,8],[1,4,0]) = \sum_{i=0}^{8} g([5,3,8],[1,4,0,i]) = 2$$

$$g([5,3,8],[1,4,0,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,0,2]) = 1$$

$$g([5,3,8],[1,4,0,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,0,6]) = 0$$

$$g([5,3,8],[1,4,0,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,0,7]) = 1$$

$$g([5,3],[1,4,2]) = \prod_{i=0}^{8} g([5,3,i],[1,4,2]) = 36$$

$$g([5,3,0],[1,4,2]) = \sum_{i=0}^{8} g([5,3,0],[1,4,2,i]) = 2$$

$$g([5,3,0],[1,4,2,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,2,6]) = 1$$

$$g([5,3,0],[1,4,2,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,2,7]) = 1$$

$$g([5,3,0],[1,4,2,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,2,8]) = 0$$

$g([5,3,6],[1,4,2]) = \sum_{i=0}^{8} g([5,3,6],[1,4,2,i]) = 2$

$g([5,3,6],[1,4,2,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,2,0]) = 1$

$g([5,3,6],[1,4,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,2,7]) = 1$

$g([5,3,6],[1,4,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,2,8]) = 0$

$g([5,3,7],[1,4,2]) = \sum_{i=0}^{8} g([5,3,7],[1,4,2,i]) = 3$

$g([5,3,7],[1,4,2,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,2,0]) = 1$

$g([5,3,7],[1,4,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,2,6]) = 1$

$g([5,3,7],[1,4,2,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,2,8]) = 1$

$g([5,3,8],[1,4,2]) = \sum_{i=0}^{8} g([5,3,8],[1,4,2,i]) = 3$

$g([5,3,8],[1,4,2,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,2,0]) = 1$

$g([5,3,8],[1,4,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,2,6]) = 1$

$g([5,3,8],[1,4,2,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,2,7]) = 1$

$g([5,3],[1,4,6]) = \prod_{i=0}^{8} g([5,3,i],[1,4,6]) = 36$

$g([5,3,0],[1,4,6]) = \sum_{i=0}^{8} g([5,3,0],[1,4,6,i]) = 3$

$g([5,3,0],[1,4,6,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,6,2]) = 1$

$g([5,3,0],[1,4,6,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,6,7]) = 1$

$g([5,3,0],[1,4,6,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,6,8]) = 1$

$g([5,3,2],[1,4,6]) = \sum_{i=0}^{8} g([5,3,2],[1,4,6,i]) = 2$

$g([5,3,2],[1,4,6,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,6,0]) = 0$

$g([5,3,2],[1,4,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,6,7]) = 1$

$g([5,3,2],[1,4,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,6,8]) = 1$

$g([5,3,7],[1,4,6]) = \sum_{i=0}^{8} g([5,3,7],[1,4,6,i]) = 3$

$g([5,3,7],[1,4,6,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,6,0]) = 1$

$g([5,3,7],[1,4,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,6,2]) = 1$

$g([5,3,7],[1,4,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,6,8]) = 1$

$g([5,3,8],[1,4,6]) = \sum_{i=0}^{8} g([5,3,8],[1,4,6,i]) = 2$

$$g([5,3,8],[1,4,6,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,6,0]) = 0$$

$$g([5,3,8],[1,4,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,6,2]) = 1$$

$$g([5,3,8],[1,4,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,4,6,7]) = 1$$

$$g([5,3],[1,4,8]) = \prod_{i=0}^{8} g([5,3,i],[1,4,8]) = 36$$

$$g([5,3,0],[1,4,8]) = \sum_{i=0}^{8} g([5,3,0],[1,4,8,i]) = 2$$

$$g([5,3,0],[1,4,8,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,8,2]) = 0$$

$$g([5,3,0],[1,4,8,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,8,6]) = 1$$

$$g([5,3,0],[1,4,8,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,4,8,7]) = 1$$

$$g([5,3,2],[1,4,8]) = \sum_{i=0}^{8} g([5,3,2],[1,4,8,i]) = 3$$

$$g([5,3,2],[1,4,8,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,8,0]) = 1$$

$$g([5,3,2],[1,4,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,8,6]) = 1$$

$$g([5,3,2],[1,4,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,4,8,7]) = 1$$

$$g([5,3,6],[1,4,8]) = \sum_{i=0}^{8} g([5,3,6],[1,4,8,i]) = 2$$

$$g([5,3,6],[1,4,8,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,8,0]) = 1$$

$$g([5,3,6],[1,4,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,8,2]) = 0$$

$$g([5,3,6],[1,4,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,4,8,7]) = 1$$

$$g([5,3,7],[1,4,8]) = \sum_{i=0}^{8} g([5,3,7],[1,4,8,i]) = 3$$

$$g([5,3,7],[1,4,8,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,8,0]) = 1$$

$$g([5,3,7],[1,4,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,8,2]) = 1$$

$$g([5,3,7],[1,4,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,4,8,6]) = 1$$

$$g([5,6],[1,4]) = \sum_{i=0}^{8} g([5,6],[1,4,i]) = 83$$

$$g([5,6],[1,4,0]) = \prod_{i=0}^{8} g([5,6,i],[1,4,0]) = 24$$

$$g([5,6,2],[1,4,0]) = \sum_{i=0}^{8} g([5,6,2],[1,4,0,i]) = 2$$

$$g([5,6,2],[1,4,0,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,0,3]) = 0$$

$$g([5,6,2],[1,4,0,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,0,7]) = 1$$

$$g([5,6,2],[1,4,0,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,0,8]) = 1$$

$g([5,6,3],[1,4,0]) = \sum_{i=0}^{8} g([5,6,3],[1,4,0,i]) = 3$

$g([5,6,3],[1,4,0,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,0,2]) = 1$

$g([5,6,3],[1,4,0,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,0,7]) = 1$

$g([5,6,3],[1,4,0,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,0,8]) = 1$

$g([5,6,7],[1,4,0]) = \sum_{i=0}^{8} g([5,6,7],[1,4,0,i]) = 2$

$g([5,6,7],[1,4,0,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,0,2]) = 1$

$g([5,6,7],[1,4,0,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,0,3]) = 0$

$g([5,6,7],[1,4,0,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,0,8]) = 1$

$g([5,6,8],[1,4,0]) = \sum_{i=0}^{8} g([5,6,8],[1,4,0,i]) = 2$

$g([5,6,8],[1,4,0,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,0,2]) = 1$

$g([5,6,8],[1,4,0,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,0,3]) = 0$

$g([5,6,8],[1,4,0,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,0,7]) = 1$

$g([5,6],[1,4,2]) = \prod_{i=0}^{8} g([5,6,i],[1,4,2]) = 16$

$g([5,6,0],[1,4,2]) = \sum_{i=0}^{8} g([5,6,0],[1,4,2,i]) = 2$

$g([5,6,0],[1,4,2,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,2,3]) = 1$

$g([5,6,0],[1,4,2,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,2,7]) = 1$

$g([5,6,0],[1,4,2,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,2,8]) = 0$

$g([5,6,3],[1,4,2]) = \sum_{i=0}^{8} g([5,6,3],[1,4,2,i]) = 2$

$g([5,6,3],[1,4,2,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,2,0]) = 1$

$g([5,6,3],[1,4,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,2,7]) = 1$

$g([5,6,3],[1,4,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,2,8]) = 0$

$g([5,6,7],[1,4,2]) = \sum_{i=0}^{8} g([5,6,7],[1,4,2,i]) = 2$

$g([5,6,7],[1,4,2,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,2,0]) = 1$

$g([5,6,7],[1,4,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,2,3]) = 0$

$g([5,6,7],[1,4,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,2,8]) = 1$

$g([5,6,8],[1,4,2]) = \sum_{i=0}^{8} g([5,6,8],[1,4,2,i]) = 2$

$g([5,6,8],[1,4,2,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,2,0]) = 1$

$g([5,6,8],[1,4,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,2,3]) = 0$

$g([5,6,8],[1,4,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,2,7]) = 1$

$g([5,6],[1,4,3]) = \prod_{i=0}^{8} g([5,6,i],[1,4,3]) = 6$

$g([5,6,0],[1,4,3]) = \sum_{i=0}^{8} g([5,6,0],[1,4,3,i]) = 3$

$g([5,6,0],[1,4,3,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,3,2]) = 1$

$g([5,6,0],[1,4,3,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,3,7]) = 1$

$g([5,6,0],[1,4,3,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,3,8]) = 1$

$g([5,6,2],[1,4,3]) = \sum_{i=0}^{8} g([5,6,2],[1,4,3,i]) = 2$

$g([5,6,2],[1,4,3,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,3,0]) = 0$

$g([5,6,2],[1,4,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,3,7]) = 1$

$g([5,6,2],[1,4,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,3,8]) = 1$

$g([5,6,7],[1,4,3]) = \sum_{i=0}^{8} g([5,6,7],[1,4,3,i]) = 1$

$g([5,6,7],[1,4,3,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,3,0]) = 0$

$g([5,6,7],[1,4,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,3,2]) = 0$

$g([5,6,7],[1,4,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,3,8]) = 1$

$g([5,6,8],[1,4,3]) = \sum_{i=0}^{8} g([5,6,8],[1,4,3,i]) = 1$

$g([5,6,8],[1,4,3,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,3,0]) = 0$

$g([5,6,8],[1,4,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,3,2]) = 0$

$g([5,6,8],[1,4,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[1,4,3,7]) = 1$

$g([5,6],[1,4,8]) = \prod_{i=0}^{8} g([5,6,i],[1,4,8]) = 36$

$g([5,6,0],[1,4,8]) = \sum_{i=0}^{8} g([5,6,0],[1,4,8,i]) = 2$

$g([5,6,0],[1,4,8,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,8,2]) = 0$

$g([5,6,0],[1,4,8,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,8,3]) = 1$

$g([5,6,0],[1,4,8,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,4,8,7]) = 1$

$g([5,6,2],[1,4,8]) = \sum_{i=0}^{8} g([5,6,2],[1,4,8,i]) = 3$

$g([5,6,2],[1,4,8,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,8,0]) = 1$

$g([5,6,2],[1,4,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,8,3]) = 1$

$g([5,6,2],[1,4,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,4,8,7]) = 1$

$g([5,6,3],[1,4,8]) = \sum_{i=0}^{8} g([5,6,3],[1,4,8,i]) = 2$

$g([5,6,3],[1,4,8,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,8,0]) = 1$

$g([5,6,3],[1,4,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,8,2]) = 0$

$g([5,6,3],[1,4,8,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,4,8,7]) = 1$

$g([5,6,7],[1,4,8]) = \sum_{i=0}^{8} g([5,6,7],[1,4,8,i]) = 3$

$g([5,6,7],[1,4,8,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,8,0]) = 1$

$g([5,6,7],[1,4,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,8,2]) = 1$

$g([5,6,7],[1,4,8,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,4,8,3]) = 1$

$g([5,7],[1,4]) = \sum_{i=0}^{8} g([5,7],[1,4,i]) = 132$

$g([5,7],[1,4,0]) = \prod_{i=0}^{8} g([5,7,i],[1,4,0]) = 6$

$g([5,7,2],[1,4,0]) = \sum_{i=0}^{8} g([5,7,2],[1,4,0,i]) = 1$

$g([5,7,2],[1,4,0,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,0,3]) = 0$

$g([5,7,2],[1,4,0,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,0,6]) = 0$

$g([5,7,2],[1,4,0,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,0,8]) = 1$

$g([5,7,3],[1,4,0]) = \sum_{i=0}^{8} g([5,7,3],[1,4,0,i]) = 3$

$g([5,7,3],[1,4,0,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,0,2]) = 1$

$g([5,7,3],[1,4,0,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,0,6]) = 1$

$g([5,7,3],[1,4,0,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,0,8]) = 1$

$g([5,7,6],[1,4,0]) = \sum_{i=0}^{8} g([5,7,6],[1,4,0,i]) = 2$

$g([5,7,6],[1,4,0,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,0,2]) = 1$

$g([5,7,6],[1,4,0,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,0,3]) = 0$

$g([5,7,6],[1,4,0,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,0,8]) = 1$

$g([5,7,8],[1,4,0]) = \sum_{i=0}^{8} g([5,7,8],[1,4,0,i]) = 1$

$g([5,7,8],[1,4,0,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,0,2]) = 1$

$g([5,7,8],[1,4,0,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,0,3]) = 0$

$g([5,7,8],[1,4,0,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,0,6]) = 0$

$g([5,7],[1,4,2]) = \prod_{i=0}^{8} g([5,7,i],[1,4,2]) = 36$

$g([5,7,0],[1,4,2]) = \sum_{i=0}^{8} g([5,7,0],[1,4,2,i]) = 3$

$g([5,7,0],[1,4,2,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,2,3]) = 1$

$g([5,7,0],[1,4,2,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,2,6]) = 1$

$g([5,7,0],[1,4,2,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,2,8]) = 1$

$g([5,7,3],[1,4,2]) = \sum_{i=0}^{8} g([5,7,3],[1,4,2,i]) = 3$

$g([5,7,3],[1,4,2,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,2,0]) = 1$

$g([5,7,3],[1,4,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,2,6]) = 1$

$g([5,7,3],[1,4,2,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,2,8]) = 1$

$g([5,7,6],[1,4,2]) = \sum_{i=0}^{8} g([5,7,6],[1,4,2,i]) = 2$

$g([5,7,6],[1,4,2,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,2,0]) = 1$

$g([5,7,6],[1,4,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,2,3]) = 0$

$g([5,7,6],[1,4,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,2,8]) = 1$

$g([5,7,8],[1,4,2]) = \sum_{i=0}^{8} g([5,7,8],[1,4,2,i]) = 2$

$g([5,7,8],[1,4,2,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,2,0]) = 1$

$g([5,7,8],[1,4,2,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,2,3]) = 0$

$g([5,7,8],[1,4,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,2,6]) = 1$

$g([5,7],[1,4,3]) = \prod_{i=0}^{8} g([5,7,i],[1,4,3]) = 0$

$g([5,7,0],[1,4,3]) = \sum_{i=0}^{8} g([5,7,0],[1,4,3,i]) = 3$

$g([5,7,0],[1,4,3,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,3,2]) = 1$

$g([5,7,0],[1,4,3,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,3,6]) = 1$

$g([5,7,0],[1,4,3,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,3,8]) = 1$

$g([5,7,2],[1,4,3]) = \sum_{i=0}^{8} g([5,7,2],[1,4,3,i]) = 1$

$g([5,7,2],[1,4,3,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,3,0]) = 0$

$g([5,7,2],[1,4,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,3,6]) = 0$

$g([5,7,2],[1,4,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,3,8]) = 1$

$g([5,7,6],[1,4,3]) = \sum_{i=0}^{8} g([5,7,6],[1,4,3,i]) = 1$

$g([5,7,6],[1,4,3,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,3,0]) = 0$

$g([5,7,6],[1,4,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,3,2]) = 0$

$g([5,7,6],[1,4,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,3,8]) = 1$

$g([5,7,8],[1,4,3]) = \sum_{i=0}^{8} g([5,7,8],[1,4,3,i]) = 0$

$g([5,7,8],[1,4,3,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,3,0]) = 0$

$g([5,7,8],[1,4,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,3,2]) = 0$

$g([5,7,8],[1,4,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,3,6]) = 0$

$g([5,7],[1,4,6]) = \prod_{i=0}^{8} g([5,7,i],[1,4,6]) = 9$

$g([5,7,0],[1,4,6]) = \sum_{i=0}^{8} g([5,7,0],[1,4,6,i]) = 3$

$g([5,7,0],[1,4,6,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,6,2]) = 1$

$g([5,7,0],[1,4,6,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,6,3]) = 1$

$g([5,7,0],[1,4,6,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,6,8]) = 1$

$g([5,7,2],[1,4,6]) = \sum_{i=0}^{8} g([5,7,2],[1,4,6,i]) = 1$

$g([5,7,2],[1,4,6,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,6,0]) = 0$

$g([5,7,2],[1,4,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,6,3]) = 0$

$g([5,7,2],[1,4,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,6,8]) = 1$

$g([5,7,3],[1,4,6]) = \sum_{i=0}^{8} g([5,7,3],[1,4,6,i]) = 3$

$g([5,7,3],[1,4,6,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,6,0]) = 1$

$g([5,7,3],[1,4,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,6,2]) = 1$

$g([5,7,3],[1,4,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,6,8]) = 1$

$g([5,7,8],[1,4,6]) = \sum_{i=0}^{8} g([5,7,8],[1,4,6,i]) = 1$

$g([5,7,8],[1,4,6,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,6,0]) = 0$

$g([5,7,8],[1,4,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,6,2]) = 1$

$g([5,7,8],[1,4,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,4,6,3]) = 0$

$g([5,7],[1,4,8]) = \prod_{i=0}^{8} g([5,7,i],[1,4,8]) = 81$

$g([5,7,0],[1,4,8]) = \sum_{i=0}^{8} g([5,7,0],[1,4,8,i]) = 3$

$g([5,7,0],[1,4,8,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,8,2]) = 1$

$g([5,7,0],[1,4,8,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,8,3]) = 1$

$g([5,7,0],[1,4,8,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,4,8,6]) = 1$

$g([5,7,2],[1,4,8]) = \sum_{i=0}^{8} g([5,7,2],[1,4,8,i]) = 3$

$g([5,7,2],[1,4,8,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,8,0]) = 1$

$g([5,7,2],[1,4,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,8,3]) = 1$

$g([5,7,2],[1,4,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,4,8,6]) = 1$

$g([5,7,3],[1,4,8]) = \sum_{i=0}^{8} g([5,7,3],[1,4,8,i]) = 3$

$g([5,7,3],[1,4,8,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,8,0]) = 1$

$g([5,7,3],[1,4,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,8,2]) = 1$

$g([5,7,3],[1,4,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,4,8,6]) = 1$

$g([5,7,6],[1,4,8]) = \sum_{i=0}^{8} g([5,7,6],[1,4,8,i]) = 3$

$g([5,7,6],[1,4,8,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,8,0]) = 1$

$g([5,7,6],[1,4,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,8,2]) = 1$

$g([5,7,6],[1,4,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,4,8,3]) = 1$

$g([5,8],[1,4]) = \sum_{i=0}^{8} g([5,8],[1,4,i]) = 37$

$g([5,8],[1,4,0]) = \prod_{i=0}^{8} g([5,8,i],[1,4,0]) = 0$

$g([5,8,2],[1,4,0]) = \sum_{i=0}^{8} g([5,8,2],[1,4,0,i]) = 0$

$g([5,8,2],[1,4,0,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,0,3]) = 0$

$g([5,8,2],[1,4,0,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,0,6]) = 0$

$g([5,8,2],[1,4,0,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,0,7]) = 0$

$g([5,8,3],[1,4,0]) = \sum_{i=0}^{8} g([5,8,3],[1,4,0,i]) = 2$

$$g([5,8,3],[1,4,0,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,0,2]) = 1$$

$$g([5,8,3],[1,4,0,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,0,6]) = 0$$

$$g([5,8,3],[1,4,0,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,0,7]) = 1$$

$$g([5,8,6],[1,4,0]) = \sum_{i=0}^{8} g([5,8,6],[1,4,0,i]) = 2$$

$$g([5,8,6],[1,4,0,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,0,2]) = 1$$

$$g([5,8,6],[1,4,0,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,0,3]) = 0$$

$$g([5,8,6],[1,4,0,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,0,7]) = 1$$

$$g([5,8,7],[1,4,0]) = \sum_{i=0}^{8} g([5,8,7],[1,4,0,i]) = 1$$

$$g([5,8,7],[1,4,0,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,0,2]) = 1$$

$$g([5,8,7],[1,4,0,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,0,3]) = 0$$

$$g([5,8,7],[1,4,0,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,0,6]) = 0$$

$$g([5,8],[1,4,2]) = \prod_{i=0}^{8} g([5,8,i],[1,4,2]) = 36$$

$$g([5,8,0],[1,4,2]) = \sum_{i=0}^{8} g([5,8,0],[1,4,2,i]) = 3$$

$$g([5,8,0],[1,4,2,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,2,3]) = 1$$

$$g([5,8,0],[1,4,2,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,2,6]) = 1$$

$$g([5,8,0],[1,4,2,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,2,7]) = 1$$

$$g([5,8,3],[1,4,2]) = \sum_{i=0}^{8} g([5,8,3],[1,4,2,i]) = 3$$

$$g([5,8,3],[1,4,2,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,2,0]) = 1$$

$$g([5,8,3],[1,4,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,2,6]) = 1$$

$$g([5,8,3],[1,4,2,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,2,7]) = 1$$

$$g([5,8,6],[1,4,2]) = \sum_{i=0}^{8} g([5,8,6],[1,4,2,i]) = 2$$

$$g([5,8,6],[1,4,2,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,2,0]) = 1$$

$$g([5,8,6],[1,4,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,2,3]) = 0$$

$$g([5,8,6],[1,4,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,2,7]) = 1$$

$$g([5,8,7],[1,4,2]) = \sum_{i=0}^{8} g([5,8,7],[1,4,2,i]) = 2$$

$$g([5,8,7],[1,4,2,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,2,0]) = 1$$

$$g([5,8,7],[1,4,2,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,2,3]) = 0$$

$$g([5,8,7],[1,4,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,2,6]) = 1$$

$$g([5,8],[1,4,3]) = \prod_{i=0}^{8} g([5,8,i],[1,4,3]) = 0$$

$$g([5,8,0],[1,4,3]) = \sum_{i=0}^{8} g([5,8,0],[1,4,3,i]) = 2$$

$$g([5,8,0],[1,4,3,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,3,2]) = 1$$

$$g([5,8,0],[1,4,3,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,3,6]) = 0$$

$$g([5,8,0],[1,4,3,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,3,7]) = 1$$

$$g([5,8,2],[1,4,3]) = \sum_{i=0}^{8} g([5,8,2],[1,4,3,i]) = 0$$

$$g([5,8,2],[1,4,3,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,3,0]) = 0$$

$$g([5,8,2],[1,4,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,3,6]) = 0$$

$$g([5,8,2],[1,4,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,3,7]) = 0$$

$$g([5,8,6],[1,4,3]) = \sum_{i=0}^{8} g([5,8,6],[1,4,3,i]) = 1$$

$$g([5,8,6],[1,4,3,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,3,0]) = 0$$

$$g([5,8,6],[1,4,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,3,2]) = 0$$

$$g([5,8,6],[1,4,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[1,4,3,7]) = 1$$

$$g([5,8,7],[1,4,3]) = \sum_{i=0}^{8} g([5,8,7],[1,4,3,i]) = 0$$

$$g([5,8,7],[1,4,3,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,3,0]) = 0$$

$$g([5,8,7],[1,4,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,3,2]) = 0$$

$$g([5,8,7],[1,4,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,3,6]) = 0$$

$$g([5,8],[1,4,6]) = \prod_{i=0}^{8} g([5,8,i],[1,4,6]) = 0$$

$$g([5,8,0],[1,4,6]) = \sum_{i=0}^{8} g([5,8,0],[1,4,6,i]) = 2$$

$$g([5,8,0],[1,4,6,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,6,2]) = 1$$

$$g([5,8,0],[1,4,6,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,6,3]) = 0$$

$$g([5,8,0],[1,4,6,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,4,6,7]) = 1$$

$$g([5,8,2],[1,4,6]) = \sum_{i=0}^{8} g([5,8,2],[1,4,6,i]) = 0$$

$$g([5,8,2],[1,4,6,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,6,0]) = 0$$

$g([5,8,2],[1,4,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,6,3]) = 0$

$g([5,8,2],[1,4,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,4,6,7]) = 0$

$g([5,8,3],[1,4,6]) = \sum_{i=0}^{8} g([5,8,3],[1,4,6,i]) = 2$

$g([5,8,3],[1,4,6,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,6,0]) = 0$

$g([5,8,3],[1,4,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,6,2]) = 1$

$g([5,8,3],[1,4,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,4,6,7]) = 1$

$g([5,8,7],[1,4,6]) = \sum_{i=0}^{8} g([5,8,7],[1,4,6,i]) = 1$

$g([5,8,7],[1,4,6,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,6,0]) = 0$

$g([5,8,7],[1,4,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,6,2]) = 1$

$g([5,8,7],[1,4,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,4,6,3]) = 0$

$g([5],[1,6]) = \prod_{i=0}^{8} g([5,i],[1,6]) \approx 1 \cdot 10^{8.57503}$

$g([5,0],[1,6]) = \sum_{i=0}^{8} g([5,0],[1,6,i]) = 76$

$g([5,0],[1,6,2]) = \prod_{i=0}^{8} g([5,0,i],[1,6,2]) = 0$

$g([5,0,3],[1,6,2]) = \sum_{i=0}^{8} g([5,0,3],[1,6,2,i]) = 1$

$g([5,0,3],[1,6,2,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,2,4]) = 1$

$g([5,0,3],[1,6,2,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,2,7]) = 0$

$g([5,0,3],[1,6,2,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,2,8]) = 0$

$g([5,0,4],[1,6,2]) = \sum_{i=0}^{8} g([5,0,4],[1,6,2,i]) = 0$

$g([5,0,4],[1,6,2,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,2,3]) = 0$

$g([5,0,4],[1,6,2,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,2,7]) = 0$

$g([5,0,4],[1,6,2,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,2,8]) = 0$

$g([5,0,7],[1,6,2]) = \sum_{i=0}^{8} g([5,0,7],[1,6,2,i]) = 3$

$g([5,0,7],[1,6,2,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,2,3]) = 1$

$g([5,0,7],[1,6,2,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,2,4]) = 1$

$g([5,0,7],[1,6,2,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,2,8]) = 1$

$g([5,0,8],[1,6,2]) = \sum_{i=0}^{8} g([5,0,8],[1,6,2,i]) = 1$

$$g([5,0,8],[1,6,2,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,2,3]) = 0$$

$$g([5,0,8],[1,6,2,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,2,4]) = 1$$

$$g([5,0,8],[1,6,2,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,2,7]) = 0$$

$$g([5,0],[1,6,3]) = \prod_{i=0}^{8} g([5,0,i],[1,6,3]) = 0$$

$$g([5,0,2],[1,6,3]) = \sum_{i=0}^{8} g([5,0,2],[1,6,3,i]) = 1$$

$$g([5,0,2],[1,6,3,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,3,4]) = 0$$

$$g([5,0,2],[1,6,3,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,3,7]) = 0$$

$$g([5,0,2],[1,6,3,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,3,8]) = 1$$

$$g([5,0,4],[1,6,3]) = \sum_{i=0}^{8} g([5,0,4],[1,6,3,i]) = 1$$

$$g([5,0,4],[1,6,3,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,3,2]) = 0$$

$$g([5,0,4],[1,6,3,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,3,7]) = 0$$

$$g([5,0,4],[1,6,3,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,3,8]) = 1$$

$$g([5,0,7],[1,6,3]) = \sum_{i=0}^{8} g([5,0,7],[1,6,3,i]) = 3$$

$$g([5,0,7],[1,6,3,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,3,2]) = 1$$

$$g([5,0,7],[1,6,3,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,3,4]) = 1$$

$$g([5,0,7],[1,6,3,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,3,8]) = 1$$

$$g([5,0,8],[1,6,3]) = \sum_{i=0}^{8} g([5,0,8],[1,6,3,i]) = 0$$

$$g([5,0,8],[1,6,3,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,3,2]) = 0$$

$$g([5,0,8],[1,6,3,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,3,4]) = 0$$

$$g([5,0,8],[1,6,3,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,3,7]) = 0$$

$$g([5,0],[1,6,4]) = \prod_{i=0}^{8} g([5,0,i],[1,6,4]) = 36$$

$$g([5,0,2],[1,6,4]) = \sum_{i=0}^{8} g([5,0,2],[1,6,4,i]) = 2$$

$$g([5,0,2],[1,6,4,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,4,3]) = 0$$

$$g([5,0,2],[1,6,4,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,4,7]) = 1$$

$$g([5,0,2],[1,6,4,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,4,8]) = 1$$

$$g([5,0,3],[1,6,4]) = \sum_{i=0}^{8} g([5,0,3],[1,6,4,i]) = 3$$

$$g([5,0,3],[1,6,4,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,4,2]) = 1$$

$$g([5,0,3],[1,6,4,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,4,7]) = 1$$

$$g([5,0,3],[1,6,4,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,4,8]) = 1$$

$$g([5,0,7],[1,6,4]) = \sum_{i=0}^{8} g([5,0,7],[1,6,4,i]) = 3$$

$$g([5,0,7],[1,6,4,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,4,2]) = 1$$

$$g([5,0,7],[1,6,4,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,4,3]) = 1$$

$$g([5,0,7],[1,6,4,8]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,4,8]) = 1$$

$$g([5,0,8],[1,6,4]) = \sum_{i=0}^{8} g([5,0,8],[1,6,4,i]) = 2$$

$$g([5,0,8],[1,6,4,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,4,2]) = 1$$

$$g([5,0,8],[1,6,4,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,4,3]) = 0$$

$$g([5,0,8],[1,6,4,7]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,4,7]) = 1$$

$$g([5,0],[1,6,7]) = \prod_{i=0}^{8} g([5,0,i],[1,6,7]) = 4$$

$$g([5,0,2],[1,6,7]) = \sum_{i=0}^{8} g([5,0,2],[1,6,7,i]) = 2$$

$$g([5,0,2],[1,6,7,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,7,3]) = 0$$

$$g([5,0,2],[1,6,7,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,7,4]) = 1$$

$$g([5,0,2],[1,6,7,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,7,8]) = 1$$

$$g([5,0,3],[1,6,7]) = \sum_{i=0}^{8} g([5,0,3],[1,6,7,i]) = 2$$

$$g([5,0,3],[1,6,7,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,7,2]) = 0$$

$$g([5,0,3],[1,6,7,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,7,4]) = 1$$

$$g([5,0,3],[1,6,7,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,7,8]) = 1$$

$$g([5,0,4],[1,6,7]) = \sum_{i=0}^{8} g([5,0,4],[1,6,7,i]) = 1$$

$$g([5,0,4],[1,6,7,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,7,2]) = 0$$

$$g([5,0,4],[1,6,7,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,7,3]) = 0$$

$$g([5,0,4],[1,6,7,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,7,8]) = 1$$

$$g([5,0,8],[1,6,7]) = \sum_{i=0}^{8} g([5,0,8],[1,6,7,i]) = 1$$

$$g([5,0,8],[1,6,7,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,7,2]) = 0$$

$$g([5,0,8],[1,6,7,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,7,3]) = 0$$

$$g([5,0,8],[1,6,7,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,6,7,4]) = 1$$

$$g([5,0],[1,6,8]) = \prod_{i=0}^{8} g([5,0,i],[1,6,8]) = 36$$

$$g([5,0,2],[1,6,8]) = \sum_{i=0}^{8} g([5,0,2],[1,6,8,i]) = 3$$

$$g([5,0,2],[1,6,8,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,8,3]) = 1$$

$$g([5,0,2],[1,6,8,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,8,4]) = 1$$

$$g([5,0,2],[1,6,8,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,6,8,7]) = 1$$

$$g([5,0,3],[1,6,8]) = \sum_{i=0}^{8} g([5,0,3],[1,6,8,i]) = 2$$

$$g([5,0,3],[1,6,8,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,8,2]) = 0$$

$$g([5,0,3],[1,6,8,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,8,4]) = 1$$

$$g([5,0,3],[1,6,8,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,6,8,7]) = 1$$

$$g([5,0,4],[1,6,8]) = \sum_{i=0}^{8} g([5,0,4],[1,6,8,i]) = 2$$

$$g([5,0,4],[1,6,8,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,8,2]) = 0$$

$$g([5,0,4],[1,6,8,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,8,3]) = 1$$

$$g([5,0,4],[1,6,8,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,6,8,7]) = 1$$

$$g([5,0,7],[1,6,8]) = \sum_{i=0}^{8} g([5,0,7],[1,6,8,i]) = 3$$

$$g([5,0,7],[1,6,8,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,8,2]) = 1$$

$$g([5,0,7],[1,6,8,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,8,3]) = 1$$

$$g([5,0,7],[1,6,8,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,6,8,4]) = 1$$

$$g([5,2],[1,6]) = \sum_{i=0}^{8} g([5,2],[1,6,i]) = 36$$

$$g([5,2],[1,6,0]) = \prod_{i=0}^{8} g([5,2,i],[1,6,0]) = 0$$

$$g([5,2,3],[1,6,0]) = \sum_{i=0}^{8} g([5,2,3],[1,6,0,i]) = 0$$

$$g([5,2,3],[1,6,0,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,0,4]) = 0$$

$$g([5,2,3],[1,6,0,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,0,7]) = 0$$

$$g([5,2,3],[1,6,0,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,0,8]) = 0$$

$$g([5,2,4],[1,6,0]) = \sum_{i=0}^{8} g([5,2,4],[1,6,0,i]) = 1$$

$g([5,2,4],[1,6,0,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,0,3]) = 1$

$g([5,2,4],[1,6,0,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,0,7]) = 0$

$g([5,2,4],[1,6,0,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,0,8]) = 0$

$g([5,2,7],[1,6,0]) = \sum_{i=0}^{8} g([5,2,7],[1,6,0,i]) = 2$

$g([5,2,7],[1,6,0,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,0,3]) = 1$

$g([5,2,7],[1,6,0,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,0,4]) = 0$

$g([5,2,7],[1,6,0,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,0,8]) = 1$

$g([5,2,8],[1,6,0]) = \sum_{i=0}^{8} g([5,2,8],[1,6,0,i]) = 0$

$g([5,2,8],[1,6,0,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,0,3]) = 0$

$g([5,2,8],[1,6,0,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,0,4]) = 0$

$g([5,2,8],[1,6,0,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,0,7]) = 0$

$g([5,2],[1,6,3]) = \prod_{i=0}^{8} g([5,2,i],[1,6,3]) = 0$

$g([5,2,0],[1,6,3]) = \sum_{i=0}^{8} g([5,2,0],[1,6,3,i]) = 1$

$g([5,2,0],[1,6,3,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,3,4]) = 0$

$g([5,2,0],[1,6,3,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,3,7]) = 0$

$g([5,2,0],[1,6,3,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,3,8]) = 1$

$g([5,2,4],[1,6,3]) = \sum_{i=0}^{8} g([5,2,4],[1,6,3,i]) = 2$

$g([5,2,4],[1,6,3,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,3,0]) = 1$

$g([5,2,4],[1,6,3,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,3,7]) = 0$

$g([5,2,4],[1,6,3,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,3,8]) = 1$

$g([5,2,7],[1,6,3]) = \sum_{i=0}^{8} g([5,2,7],[1,6,3,i]) = 2$

$g([5,2,7],[1,6,3,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,3,0]) = 1$

$g([5,2,7],[1,6,3,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,3,4]) = 0$

$g([5,2,7],[1,6,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,3,8]) = 1$

$g([5,2,8],[1,6,3]) = \sum_{i=0}^{8} g([5,2,8],[1,6,3,i]) = 0$

$g([5,2,8],[1,6,3,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,3,0]) = 0$

$g([5,2,8],[1,6,3,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,3,4]) = 0$

$g([5,2,8],[1,6,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,3,7]) = 0$

$g([5,2],[1,6,4]) = \prod_{i=0}^{8} g([5,2,i],[1,6,4]) = 0$

$g([5,2,0],[1,6,4]) = \sum_{i=0}^{8} g([5,2,0],[1,6,4,i]) = 2$

$g([5,2,0],[1,6,4,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,4,3]) = 0$

$g([5,2,0],[1,6,4,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,4,7]) = 1$

$g([5,2,0],[1,6,4,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,4,8]) = 1$

$g([5,2,3],[1,6,4]) = \sum_{i=0}^{8} g([5,2,3],[1,6,4,i]) = 2$

$g([5,2,3],[1,6,4,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,4,0]) = 0$

$g([5,2,3],[1,6,4,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,4,7]) = 1$

$g([5,2,3],[1,6,4,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,4,8]) = 1$

$g([5,2,7],[1,6,4]) = \sum_{i=0}^{8} g([5,2,7],[1,6,4,i]) = 1$

$g([5,2,7],[1,6,4,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,4,0]) = 0$

$g([5,2,7],[1,6,4,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,4,3]) = 0$

$g([5,2,7],[1,6,4,8]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,4,8]) = 1$

$g([5,2,8],[1,6,4]) = \sum_{i=0}^{8} g([5,2,8],[1,6,4,i]) = 0$

$g([5,2,8],[1,6,4,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,4,0]) = 0$

$g([5,2,8],[1,6,4,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,4,3]) = 0$

$g([5,2,8],[1,6,4,7]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,4,7]) = 0$

$g([5,2],[1,6,7]) = \prod_{i=0}^{8} g([5,2,i],[1,6,7]) = 0$

$g([5,2,0],[1,6,7]) = \sum_{i=0}^{8} g([5,2,0],[1,6,7,i]) = 2$

$g([5,2,0],[1,6,7,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,7,3]) = 0$

$g([5,2,0],[1,6,7,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,7,4]) = 1$

$g([5,2,0],[1,6,7,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,7,8]) = 1$

$g([5,2,3],[1,6,7]) = \sum_{i=0}^{8} g([5,2,3],[1,6,7,i]) = 2$

$g([5,2,3],[1,6,7,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,7,0]) = 0$

$$g([5,2,3],[1,6,7,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,7,4]) = 1$$

$$g([5,2,3],[1,6,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,7,8]) = 1$$

$$g([5,2,4],[1,6,7]) = \sum_{i=0}^{8} g([5,2,4],[1,6,7,i]) = 1$$

$$g([5,2,4],[1,6,7,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,7,0]) = 0$$

$$g([5,2,4],[1,6,7,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,7,3]) = 0$$

$$g([5,2,4],[1,6,7,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,7,8]) = 1$$

$$g([5,2,8],[1,6,7]) = \sum_{i=0}^{8} g([5,2,8],[1,6,7,i]) = 0$$

$$g([5,2,8],[1,6,7,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,7,0]) = 0$$

$$g([5,2,8],[1,6,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,7,3]) = 0$$

$$g([5,2,8],[1,6,7,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,6,7,4]) = 0$$

$$g([5,2],[1,6,8]) = \prod_{i=0}^{8} g([5,2,i],[1,6,8]) = 36$$

$$g([5,2,0],[1,6,8]) = \sum_{i=0}^{8} g([5,2,0],[1,6,8,i]) = 3$$

$$g([5,2,0],[1,6,8,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,8,3]) = 1$$

$$g([5,2,0],[1,6,8,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,8,4]) = 1$$

$$g([5,2,0],[1,6,8,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,6,8,7]) = 1$$

$$g([5,2,3],[1,6,8]) = \sum_{i=0}^{8} g([5,2,3],[1,6,8,i]) = 2$$

$$g([5,2,3],[1,6,8,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,8,0]) = 0$$

$$g([5,2,3],[1,6,8,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,8,4]) = 1$$

$$g([5,2,3],[1,6,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,6,8,7]) = 1$$

$$g([5,2,4],[1,6,8]) = \sum_{i=0}^{8} g([5,2,4],[1,6,8,i]) = 2$$

$$g([5,2,4],[1,6,8,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,8,0]) = 0$$

$$g([5,2,4],[1,6,8,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,8,3]) = 1$$

$$g([5,2,4],[1,6,8,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,6,8,7]) = 1$$

$$g([5,2,7],[1,6,8]) = \sum_{i=0}^{8} g([5,2,7],[1,6,8,i]) = 3$$

$$g([5,2,7],[1,6,8,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,8,0]) = 1$$

$$g([5,2,7],[1,6,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,8,3]) = 1$$

$$g([5,2,7],[1,6,8,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,6,8,4]) = 1$$

$$g([5,3],[1,6]) = \sum_{i=0}^{8} g([5,3],[1,6,i]) = 36$$

$$g([5,3],[1,6,0]) = \prod_{i=0}^{8} g([5,3,i],[1,6,0]) = 0$$

$$g([5,3,2],[1,6,0]) = \sum_{i=0}^{8} g([5,3,2],[1,6,0,i]) = 0$$

$$g([5,3,2],[1,6,0,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,0,4]) = 0$$

$$g([5,3,2],[1,6,0,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,0,7]) = 0$$

$$g([5,3,2],[1,6,0,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,0,8]) = 0$$

$$g([5,3,4],[1,6,0]) = \sum_{i=0}^{8} g([5,3,4],[1,6,0,i]) = 0$$

$$g([5,3,4],[1,6,0,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,0,2]) = 0$$

$$g([5,3,4],[1,6,0,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,0,7]) = 0$$

$$g([5,3,4],[1,6,0,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,0,8]) = 0$$

$$g([5,3,7],[1,6,0]) = \sum_{i=0}^{8} g([5,3,7],[1,6,0,i]) = 2$$

$$g([5,3,7],[1,6,0,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,0,2]) = 1$$

$$g([5,3,7],[1,6,0,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,0,4]) = 1$$

$$g([5,3,7],[1,6,0,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,0,8]) = 0$$

$$g([5,3,8],[1,6,0]) = \sum_{i=0}^{8} g([5,3,8],[1,6,0,i]) = 1$$

$$g([5,3,8],[1,6,0,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,0,2]) = 1$$

$$g([5,3,8],[1,6,0,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,0,4]) = 0$$

$$g([5,3,8],[1,6,0,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,0,7]) = 0$$

$$g([5,3],[1,6,2]) = \prod_{i=0}^{8} g([5,3,i],[1,6,2]) = 0$$

$$g([5,3,0],[1,6,2]) = \sum_{i=0}^{8} g([5,3,0],[1,6,2,i]) = 1$$

$$g([5,3,0],[1,6,2,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,2,4]) = 1$$

$$g([5,3,0],[1,6,2,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,2,7]) = 0$$

$$g([5,3,0],[1,6,2,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,2,8]) = 0$$

$$g([5,3,4],[1,6,2]) = \sum_{i=0}^{8} g([5,3,4],[1,6,2,i]) = 0$$

$$g([5,3,4],[1,6,2,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,2,0]) = 0$$

$g([5,3,4],[1,6,2,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,2,7]) = 0$

$g([5,3,4],[1,6,2,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,2,8]) = 0$

$g([5,3,7],[1,6,2]) = \sum_{i=0}^{8} g([5,3,7],[1,6,2,i]) = 2$

$g([5,3,7],[1,6,2,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,2,0]) = 1$

$g([5,3,7],[1,6,2,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,2,4]) = 1$

$g([5,3,7],[1,6,2,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,2,8]) = 0$

$g([5,3,8],[1,6,2]) = \sum_{i=0}^{8} g([5,3,8],[1,6,2,i]) = 2$

$g([5,3,8],[1,6,2,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,2,0]) = 1$

$g([5,3,8],[1,6,2,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,2,4]) = 1$

$g([5,3,8],[1,6,2,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,2,7]) = 0$

$g([5,3],[1,6,4]) = \prod_{i=0}^{8} g([5,3,i],[1,6,4]) = 36$

$g([5,3,0],[1,6,4]) = \sum_{i=0}^{8} g([5,3,0],[1,6,4,i]) = 3$

$g([5,3,0],[1,6,4,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,4,2]) = 1$

$g([5,3,0],[1,6,4,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,4,7]) = 1$

$g([5,3,0],[1,6,4,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,4,8]) = 1$

$g([5,3,2],[1,6,4]) = \sum_{i=0}^{8} g([5,3,2],[1,6,4,i]) = 2$

$g([5,3,2],[1,6,4,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,4,0]) = 0$

$g([5,3,2],[1,6,4,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,4,7]) = 1$

$g([5,3,2],[1,6,4,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,4,8]) = 1$

$g([5,3,7],[1,6,4]) = \sum_{i=0}^{8} g([5,3,7],[1,6,4,i]) = 3$

$g([5,3,7],[1,6,4,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,4,0]) = 1$

$g([5,3,7],[1,6,4,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,4,2]) = 1$

$g([5,3,7],[1,6,4,8]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,4,8]) = 1$

$g([5,3,8],[1,6,4]) = \sum_{i=0}^{8} g([5,3,8],[1,6,4,i]) = 2$

$g([5,3,8],[1,6,4,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,4,0]) = 0$

$g([5,3,8],[1,6,4,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,4,2]) = 1$

$$g([5,3,8],[1,6,4,7]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,4,7]) = 1$$

$$g([5,3],[1,6,7]) = \prod_{i=0}^{8} g([5,3,i],[1,6,7]) = 0$$

$$g([5,3,0],[1,6,7]) = \sum_{i=0}^{8} g([5,3,0],[1,6,7,i]) = 2$$

$$g([5,3,0],[1,6,7,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,7,2]) = 0$$

$$g([5,3,0],[1,6,7,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,7,4]) = 1$$

$$g([5,3,0],[1,6,7,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,7,8]) = 1$$

$$g([5,3,2],[1,6,7]) = \sum_{i=0}^{8} g([5,3,2],[1,6,7,i]) = 2$$

$$g([5,3,2],[1,6,7,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,7,0]) = 0$$

$$g([5,3,2],[1,6,7,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,7,4]) = 1$$

$$g([5,3,2],[1,6,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,7,8]) = 1$$

$$g([5,3,4],[1,6,7]) = \sum_{i=0}^{8} g([5,3,4],[1,6,7,i]) = 0$$

$$g([5,3,4],[1,6,7,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,7,0]) = 0$$

$$g([5,3,4],[1,6,7,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,7,2]) = 0$$

$$g([5,3,4],[1,6,7,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,7,8]) = 0$$

$$g([5,3,8],[1,6,7]) = \sum_{i=0}^{8} g([5,3,8],[1,6,7,i]) = 1$$

$$g([5,3,8],[1,6,7,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,7,0]) = 0$$

$$g([5,3,8],[1,6,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,7,2]) = 0$$

$$g([5,3,8],[1,6,7,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,6,7,4]) = 1$$

$$g([5,3],[1,6,8]) = \prod_{i=0}^{8} g([5,3,i],[1,6,8]) = 0$$

$$g([5,3,0],[1,6,8]) = \sum_{i=0}^{8} g([5,3,0],[1,6,8,i]) = 2$$

$$g([5,3,0],[1,6,8,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,8,2]) = 0$$

$$g([5,3,0],[1,6,8,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,8,4]) = 1$$

$$g([5,3,0],[1,6,8,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,6,8,7]) = 1$$

$$g([5,3,2],[1,6,8]) = \sum_{i=0}^{8} g([5,3,2],[1,6,8,i]) = 2$$

$$g([5,3,2],[1,6,8,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,8,0]) = 0$$

$$g([5,3,2],[1,6,8,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,8,4]) = 1$$

$g([5,3,2],[1,6,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,6,8,7]) = 1$

$g([5,3,4],[1,6,8]) = \sum_{i=0}^{8} g([5,3,4],[1,6,8,i]) = 0$

$g([5,3,4],[1,6,8,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,8,0]) = 0$

$g([5,3,4],[1,6,8,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,8,2]) = 0$

$g([5,3,4],[1,6,8,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,6,8,7]) = 0$

$g([5,3,7],[1,6,8]) = \sum_{i=0}^{8} g([5,3,7],[1,6,8,i]) = 1$

$g([5,3,7],[1,6,8,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,8,0]) = 0$

$g([5,3,7],[1,6,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,8,2]) = 0$

$g([5,3,7],[1,6,8,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,6,8,4]) = 1$

$g([5,4],[1,6]) = \sum_{i=0}^{8} g([5,4],[1,6,i]) = 6$

$g([5,4],[1,6,0]) = \prod_{i=0}^{8} g([5,4,i],[1,6,0]) = 0$

$g([5,4,2],[1,6,0]) = \sum_{i=0}^{8} g([5,4,2],[1,6,0,i]) = 1$

$g([5,4,2],[1,6,0,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,0,3]) = 1$

$g([5,4,2],[1,6,0,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,0,7]) = 0$

$g([5,4,2],[1,6,0,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,0,8]) = 0$

$g([5,4,3],[1,6,0]) = \sum_{i=0}^{8} g([5,4,3],[1,6,0,i]) = 0$

$g([5,4,3],[1,6,0,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,0,2]) = 0$

$g([5,4,3],[1,6,0,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,0,7]) = 0$

$g([5,4,3],[1,6,0,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,0,8]) = 0$

$g([5,4,7],[1,6,0]) = \sum_{i=0}^{8} g([5,4,7],[1,6,0,i]) = 2$

$g([5,4,7],[1,6,0,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,0,2]) = 1$

$g([5,4,7],[1,6,0,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,0,3]) = 1$

$g([5,4,7],[1,6,0,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,0,8]) = 0$

$g([5,4,8],[1,6,0]) = \sum_{i=0}^{8} g([5,4,8],[1,6,0,i]) = 2$

$g([5,4,8],[1,6,0,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,0,2]) = 1$

$g([5,4,8],[1,6,0,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,0,3]) = 1$

$g([5,4,8],[1,6,0,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,0,7]) = 0$

$g([5,4],[1,6,2]) = \prod_{i=0}^{8} g([5,4,i],[1,6,2]) = 0$

$g([5,4,0],[1,6,2]) = \sum_{i=0}^{8} g([5,4,0],[1,6,2,i]) = 0$

$g([5,4,0],[1,6,2,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,2,3]) = 0$

$g([5,4,0],[1,6,2,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,2,7]) = 0$

$g([5,4,0],[1,6,2,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,2,8]) = 0$

$g([5,4,3],[1,6,2]) = \sum_{i=0}^{8} g([5,4,3],[1,6,2,i]) = 0$

$g([5,4,3],[1,6,2,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,2,0]) = 0$

$g([5,4,3],[1,6,2,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,2,7]) = 0$

$g([5,4,3],[1,6,2,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,2,8]) = 0$

$g([5,4,7],[1,6,2]) = \sum_{i=0}^{8} g([5,4,7],[1,6,2,i]) = 2$

$g([5,4,7],[1,6,2,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,2,0]) = 1$

$g([5,4,7],[1,6,2,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,2,3]) = 1$

$g([5,4,7],[1,6,2,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,2,8]) = 0$

$g([5,4,8],[1,6,2]) = \sum_{i=0}^{8} g([5,4,8],[1,6,2,i]) = 1$

$g([5,4,8],[1,6,2,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,2,0]) = 1$

$g([5,4,8],[1,6,2,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,2,3]) = 0$

$g([5,4,8],[1,6,2,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,2,7]) = 0$

$g([5,4],[1,6,3]) = \prod_{i=0}^{8} g([5,4,i],[1,6,3]) = 6$

$g([5,4,0],[1,6,3]) = \sum_{i=0}^{8} g([5,4,0],[1,6,3,i]) = 1$

$g([5,4,0],[1,6,3,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,3,2]) = 0$

$g([5,4,0],[1,6,3,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,3,7]) = 0$

$g([5,4,0],[1,6,3,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,3,8]) = 1$

$g([5,4,2],[1,6,3]) = \sum_{i=0}^{8} g([5,4,2],[1,6,3,i]) = 2$

$g([5,4,2],[1,6,3,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,3,0]) = 1$

$g([5,4,2],[1,6,3,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,3,7]) = 0$

$$g([5,4,2],[1,6,3,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,3,8]) = 1$$

$$g([5,4,7],[1,6,3]) = \sum_{i=0}^{8} g([5,4,7],[1,6,3,i]) = 3$$

$$g([5,4,7],[1,6,3,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,3,0]) = 1$$

$$g([5,4,7],[1,6,3,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,3,2]) = 1$$

$$g([5,4,7],[1,6,3,8]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,3,8]) = 1$$

$$g([5,4,8],[1,6,3]) = \sum_{i=0}^{8} g([5,4,8],[1,6,3,i]) = 1$$

$$g([5,4,8],[1,6,3,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,3,0]) = 1$$

$$g([5,4,8],[1,6,3,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,3,2]) = 0$$

$$g([5,4,8],[1,6,3,7]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,3,7]) = 0$$

$$g([5,4],[1,6,7]) = \prod_{i=0}^{8} g([5,4,i],[1,6,7]) = 0$$

$$g([5,4,0],[1,6,7]) = \sum_{i=0}^{8} g([5,4,0],[1,6,7,i]) = 1$$

$$g([5,4,0],[1,6,7,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,7,2]) = 0$$

$$g([5,4,0],[1,6,7,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,7,3]) = 0$$

$$g([5,4,0],[1,6,7,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,7,8]) = 1$$

$$g([5,4,2],[1,6,7]) = \sum_{i=0}^{8} g([5,4,2],[1,6,7,i]) = 1$$

$$g([5,4,2],[1,6,7,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,7,0]) = 0$$

$$g([5,4,2],[1,6,7,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,7,3]) = 0$$

$$g([5,4,2],[1,6,7,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,7,8]) = 1$$

$$g([5,4,3],[1,6,7]) = \sum_{i=0}^{8} g([5,4,3],[1,6,7,i]) = 0$$

$$g([5,4,3],[1,6,7,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,7,0]) = 0$$

$$g([5,4,3],[1,6,7,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,7,2]) = 0$$

$$g([5,4,3],[1,6,7,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,7,8]) = 0$$

$$g([5,4,8],[1,6,7]) = \sum_{i=0}^{8} g([5,4,8],[1,6,7,i]) = 0$$

$$g([5,4,8],[1,6,7,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,7,0]) = 0$$

$$g([5,4,8],[1,6,7,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,7,2]) = 0$$

$$g([5,4,8],[1,6,7,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,6,7,3]) = 0$$

$g([5,4],[1,6,8]) = \prod_{i=0}^{8} g([5,4,i],[1,6,8]) = 0$

$g([5,4,0],[1,6,8]) = \sum_{i=0}^{8} g([5,4,0],[1,6,8,i]) = 2$

$g([5,4,0],[1,6,8,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,8,2]) = 0$

$g([5,4,0],[1,6,8,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,8,3]) = 1$

$g([5,4,0],[1,6,8,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,6,8,7]) = 1$

$g([5,4,2],[1,6,8]) = \sum_{i=0}^{8} g([5,4,2],[1,6,8,i]) = 2$

$g([5,4,2],[1,6,8,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,8,0]) = 0$

$g([5,4,2],[1,6,8,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,8,3]) = 1$

$g([5,4,2],[1,6,8,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,6,8,7]) = 1$

$g([5,4,3],[1,6,8]) = \sum_{i=0}^{8} g([5,4,3],[1,6,8,i]) = 0$

$g([5,4,3],[1,6,8,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,8,0]) = 0$

$g([5,4,3],[1,6,8,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,8,2]) = 0$

$g([5,4,3],[1,6,8,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,6,8,7]) = 0$

$g([5,4,7],[1,6,8]) = \sum_{i=0}^{8} g([5,4,7],[1,6,8,i]) = 1$

$g([5,4,7],[1,6,8,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,8,0]) = 0$

$g([5,4,7],[1,6,8,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,8,2]) = 0$

$g([5,4,7],[1,6,8,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,6,8,3]) = 1$

$g([5,7],[1,6]) = \sum_{i=0}^{8} g([5,7],[1,6,i]) = 106$

$g([5,7],[1,6,0]) = \prod_{i=0}^{8} g([5,7,i],[1,6,0]) = 16$

$g([5,7,2],[1,6,0]) = \sum_{i=0}^{8} g([5,7,2],[1,6,0,i]) = 2$

$g([5,7,2],[1,6,0,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,0,3]) = 1$

$g([5,7,2],[1,6,0,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,0,4]) = 0$

$g([5,7,2],[1,6,0,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,0,8]) = 1$

$g([5,7,3],[1,6,0]) = \sum_{i=0}^{8} g([5,7,3],[1,6,0,i]) = 2$

$g([5,7,3],[1,6,0,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,0,2]) = 1$

$g([5,7,3],[1,6,0,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,0,4]) = 1$

$g([5,7,3],[1,6,0,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,0,8]) = 0$

$g([5,7,4],[1,6,0]) = \sum_{i=0}^{8} g([5,7,4],[1,6,0,i]) = 2$

$g([5,7,4],[1,6,0,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,0,2]) = 1$

$g([5,7,4],[1,6,0,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,0,3]) = 1$

$g([5,7,4],[1,6,0,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,0,8]) = 0$

$g([5,7,8],[1,6,0]) = \sum_{i=0}^{8} g([5,7,8],[1,6,0,i]) = 2$

$g([5,7,8],[1,6,0,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,0,2]) = 1$

$g([5,7,8],[1,6,0,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,0,3]) = 1$

$g([5,7,8],[1,6,0,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,0,4]) = 0$

$g([5,7],[1,6,2]) = \prod_{i=0}^{8} g([5,7,i],[1,6,2]) = 36$

$g([5,7,0],[1,6,2]) = \sum_{i=0}^{8} g([5,7,0],[1,6,2,i]) = 3$

$g([5,7,0],[1,6,2,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,2,3]) = 1$

$g([5,7,0],[1,6,2,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,2,4]) = 1$

$g([5,7,0],[1,6,2,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,2,8]) = 1$

$g([5,7,3],[1,6,2]) = \sum_{i=0}^{8} g([5,7,3],[1,6,2,i]) = 2$

$g([5,7,3],[1,6,2,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,2,0]) = 1$

$g([5,7,3],[1,6,2,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,2,4]) = 1$

$g([5,7,3],[1,6,2,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,2,8]) = 0$

$g([5,7,4],[1,6,2]) = \sum_{i=0}^{8} g([5,7,4],[1,6,2,i]) = 2$

$g([5,7,4],[1,6,2,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,2,0]) = 1$

$g([5,7,4],[1,6,2,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,2,3]) = 1$

$g([5,7,4],[1,6,2,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,2,8]) = 0$

$g([5,7,8],[1,6,2]) = \sum_{i=0}^{8} g([5,7,8],[1,6,2,i]) = 3$

$g([5,7,8],[1,6,2,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,2,0]) = 1$

$g([5,7,8],[1,6,2,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,2,3]) = 1$

$g([5,7,8],[1,6,2,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,2,4]) = 1$

$g([5,7],[1,6,3]) = \prod_{i=0}^{8} g([5,7,i],[1,6,3]) = 36$

$g([5,7,0],[1,6,3]) = \sum_{i=0}^{8} g([5,7,0],[1,6,3,i]) = 3$

$g([5,7,0],[1,6,3,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,3,2]) = 1$

$g([5,7,0],[1,6,3,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,3,4]) = 1$

$g([5,7,0],[1,6,3,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,3,8]) = 1$

$g([5,7,2],[1,6,3]) = \sum_{i=0}^{8} g([5,7,2],[1,6,3,i]) = 2$

$g([5,7,2],[1,6,3,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,3,0]) = 1$

$g([5,7,2],[1,6,3,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,3,4]) = 0$

$g([5,7,2],[1,6,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,3,8]) = 1$

$g([5,7,4],[1,6,3]) = \sum_{i=0}^{8} g([5,7,4],[1,6,3,i]) = 3$

$g([5,7,4],[1,6,3,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,3,0]) = 1$

$g([5,7,4],[1,6,3,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,3,2]) = 1$

$g([5,7,4],[1,6,3,8]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,3,8]) = 1$

$g([5,7,8],[1,6,3]) = \sum_{i=0}^{8} g([5,7,8],[1,6,3,i]) = 2$

$g([5,7,8],[1,6,3,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,3,0]) = 1$

$g([5,7,8],[1,6,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,3,2]) = 1$

$g([5,7,8],[1,6,3,4]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,3,4]) = 0$

$g([5,7],[1,6,4]) = \prod_{i=0}^{8} g([5,7,i],[1,6,4]) = 9$

$g([5,7,0],[1,6,4]) = \sum_{i=0}^{8} g([5,7,0],[1,6,4,i]) = 3$

$g([5,7,0],[1,6,4,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,4,2]) = 1$

$g([5,7,0],[1,6,4,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,4,3]) = 1$

$g([5,7,0],[1,6,4,8]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,4,8]) = 1$

$g([5,7,2],[1,6,4]) = \sum_{i=0}^{8} g([5,7,2],[1,6,4,i]) = 1$

$g([5,7,2],[1,6,4,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,4,0]) = 0$

$g([5,7,2],[1,6,4,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,4,3]) = 0$

$g([5,7,2],[1,6,4,8]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,4,8]) = 1$

$g([5,7,3],[1,6,4]) = \sum_{i=0}^{8} g([5,7,3],[1,6,4,i]) = 3$

$g([5,7,3],[1,6,4,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,4,0]) = 1$

$g([5,7,3],[1,6,4,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,4,2]) = 1$

$g([5,7,3],[1,6,4,8]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,4,8]) = 1$

$g([5,7,8],[1,6,4]) = \sum_{i=0}^{8} g([5,7,8],[1,6,4,i]) = 1$

$g([5,7,8],[1,6,4,0]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,4,0]) = 0$

$g([5,7,8],[1,6,4,2]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,4,2]) = 1$

$g([5,7,8],[1,6,4,3]) = \prod_{i=0}^{8} g([5,7,8,i],[1,6,4,3]) = 0$

$g([5,7],[1,6,8]) = \prod_{i=0}^{8} g([5,7,i],[1,6,8]) = 9$

$g([5,7,0],[1,6,8]) = \sum_{i=0}^{8} g([5,7,0],[1,6,8,i]) = 3$

$g([5,7,0],[1,6,8,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,8,2]) = 1$

$g([5,7,0],[1,6,8,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,8,3]) = 1$

$g([5,7,0],[1,6,8,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,6,8,4]) = 1$

$g([5,7,2],[1,6,8]) = \sum_{i=0}^{8} g([5,7,2],[1,6,8,i]) = 3$

$g([5,7,2],[1,6,8,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,8,0]) = 1$

$g([5,7,2],[1,6,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,8,3]) = 1$

$g([5,7,2],[1,6,8,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,6,8,4]) = 1$

$g([5,7,3],[1,6,8]) = \sum_{i=0}^{8} g([5,7,3],[1,6,8,i]) = 1$

$g([5,7,3],[1,6,8,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,8,0]) = 0$

$g([5,7,3],[1,6,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,8,2]) = 0$

$g([5,7,3],[1,6,8,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,6,8,4]) = 1$

$g([5,7,4],[1,6,8]) = \sum_{i=0}^{8} g([5,7,4],[1,6,8,i]) = 1$

$g([5,7,4],[1,6,8,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,8,0]) = 0$

$g([5,7,4],[1,6,8,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,8,2]) = 0$

$g([5,7,4],[1,6,8,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,6,8,3]) = 1$

$g([5,8],[1,6]) = \sum_{i=0}^{8} g([5,8],[1,6,i]) = 6$

$g([5,8],[1,6,0]) = \prod_{i=0}^{8} g([5,8,i],[1,6,0]) = 0$

$g([5,8,2],[1,6,0]) = \sum_{i=0}^{8} g([5,8,2],[1,6,0,i]) = 0$

$g([5,8,2],[1,6,0,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,0,3]) = 0$

$g([5,8,2],[1,6,0,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,0,4]) = 0$

$g([5,8,2],[1,6,0,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,0,7]) = 0$

$g([5,8,3],[1,6,0]) = \sum_{i=0}^{8} g([5,8,3],[1,6,0,i]) = 1$

$g([5,8,3],[1,6,0,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,0,2]) = 1$

$g([5,8,3],[1,6,0,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,0,4]) = 0$

$g([5,8,3],[1,6,0,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,0,7]) = 0$

$g([5,8,4],[1,6,0]) = \sum_{i=0}^{8} g([5,8,4],[1,6,0,i]) = 2$

$g([5,8,4],[1,6,0,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,0,2]) = 1$

$g([5,8,4],[1,6,0,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,0,3]) = 1$

$g([5,8,4],[1,6,0,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,0,7]) = 0$

$g([5,8,7],[1,6,0]) = \sum_{i=0}^{8} g([5,8,7],[1,6,0,i]) = 2$

$g([5,8,7],[1,6,0,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,0,2]) = 1$

$g([5,8,7],[1,6,0,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,0,3]) = 1$

$g([5,8,7],[1,6,0,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,0,4]) = 0$

$g([5,8],[1,6,2]) = \prod_{i=0}^{8} g([5,8,i],[1,6,2]) = 6$

$g([5,8,0],[1,6,2]) = \sum_{i=0}^{8} g([5,8,0],[1,6,2,i]) = 1$

$g([5,8,0],[1,6,2,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,2,3]) = 0$

$g([5,8,0],[1,6,2,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,2,4]) = 1$

$g([5,8,0],[1,6,2,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,2,7]) = 0$

$g([5,8,3],[1,6,2]) = \sum_{i=0}^{8} g([5,8,3],[1,6,2,i]) = 2$

$g([5,8,3],[1,6,2,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,2,0]) = 1$

$g([5,8,3],[1,6,2,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,2,4]) = 1$

$g([5,8,3],[1,6,2,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,2,7]) = 0$

$$g([5,8,4],[1,6,2]) = \sum_{i=0}^{8} g([5,8,4],[1,6,2,i]) = 1$$

$$g([5,8,4],[1,6,2,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,2,0]) = 1$$

$$g([5,8,4],[1,6,2,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,2,3]) = 0$$

$$g([5,8,4],[1,6,2,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,2,7]) = 0$$

$$g([5,8,7],[1,6,2]) = \sum_{i=0}^{8} g([5,8,7],[1,6,2,i]) = 3$$

$$g([5,8,7],[1,6,2,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,2,0]) = 1$$

$$g([5,8,7],[1,6,2,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,2,3]) = 1$$

$$g([5,8,7],[1,6,2,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,2,4]) = 1$$

$$g([5,8],[1,6,3]) = \prod_{i=0}^{8} g([5,8,i],[1,6,3]) = 0$$

$$g([5,8,0],[1,6,3]) = \sum_{i=0}^{8} g([5,8,0],[1,6,3,i]) = 0$$

$$g([5,8,0],[1,6,3,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,3,2]) = 0$$

$$g([5,8,0],[1,6,3,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,3,4]) = 0$$

$$g([5,8,0],[1,6,3,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,3,7]) = 0$$

$$g([5,8,2],[1,6,3]) = \sum_{i=0}^{8} g([5,8,2],[1,6,3,i]) = 0$$

$$g([5,8,2],[1,6,3,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,3,0]) = 0$$

$$g([5,8,2],[1,6,3,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,3,4]) = 0$$

$$g([5,8,2],[1,6,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,3,7]) = 0$$

$$g([5,8,4],[1,6,3]) = \sum_{i=0}^{8} g([5,8,4],[1,6,3,i]) = 1$$

$$g([5,8,4],[1,6,3,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,3,0]) = 1$$

$$g([5,8,4],[1,6,3,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,3,2]) = 0$$

$$g([5,8,4],[1,6,3,7]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,3,7]) = 0$$

$$g([5,8,7],[1,6,3]) = \sum_{i=0}^{8} g([5,8,7],[1,6,3,i]) = 2$$

$$g([5,8,7],[1,6,3,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,3,0]) = 1$$

$$g([5,8,7],[1,6,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,3,2]) = 1$$

$$g([5,8,7],[1,6,3,4]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,3,4]) = 0$$

$$g([5,8],[1,6,4]) = \prod_{i=0}^{8} g([5,8,i],[1,6,4]) = 0$$

$g([5,8,0],[1,6,4]) = \sum_{i=0}^{8} g([5,8,0],[1,6,4,i]) = 2$

$g([5,8,0],[1,6,4,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,4,2]) = 1$

$g([5,8,0],[1,6,4,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,4,3]) = 0$

$g([5,8,0],[1,6,4,7]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,4,7]) = 1$

$g([5,8,2],[1,6,4]) = \sum_{i=0}^{8} g([5,8,2],[1,6,4,i]) = 0$

$g([5,8,2],[1,6,4,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,4,0]) = 0$

$g([5,8,2],[1,6,4,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,4,3]) = 0$

$g([5,8,2],[1,6,4,7]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,4,7]) = 0$

$g([5,8,3],[1,6,4]) = \sum_{i=0}^{8} g([5,8,3],[1,6,4,i]) = 2$

$g([5,8,3],[1,6,4,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,4,0]) = 0$

$g([5,8,3],[1,6,4,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,4,2]) = 1$

$g([5,8,3],[1,6,4,7]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,4,7]) = 1$

$g([5,8,7],[1,6,4]) = \sum_{i=0}^{8} g([5,8,7],[1,6,4,i]) = 1$

$g([5,8,7],[1,6,4,0]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,4,0]) = 0$

$g([5,8,7],[1,6,4,2]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,4,2]) = 1$

$g([5,8,7],[1,6,4,3]) = \prod_{i=0}^{8} g([5,8,7,i],[1,6,4,3]) = 0$

$g([5,8],[1,6,7]) = \prod_{i=0}^{8} g([5,8,i],[1,6,7]) = 0$

$g([5,8,0],[1,6,7]) = \sum_{i=0}^{8} g([5,8,0],[1,6,7,i]) = 1$

$g([5,8,0],[1,6,7,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,7,2]) = 0$

$g([5,8,0],[1,6,7,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,7,3]) = 0$

$g([5,8,0],[1,6,7,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,6,7,4]) = 1$

$g([5,8,2],[1,6,7]) = \sum_{i=0}^{8} g([5,8,2],[1,6,7,i]) = 0$

$g([5,8,2],[1,6,7,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,7,0]) = 0$

$g([5,8,2],[1,6,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,7,3]) = 0$

$g([5,8,2],[1,6,7,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,6,7,4]) = 0$

$g([5,8,3],[1,6,7]) = \sum_{i=0}^{8} g([5,8,3],[1,6,7,i]) = 1$

$g([5,8,3],[1,6,7,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,7,0]) = 0$

$g([5,8,3],[1,6,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,7,2]) = 0$

$g([5,8,3],[1,6,7,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,6,7,4]) = 1$

$g([5,8,4],[1,6,7]) = \sum_{i=0}^{8} g([5,8,4],[1,6,7,i]) = 0$

$g([5,8,4],[1,6,7,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,7,0]) = 0$

$g([5,8,4],[1,6,7,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,7,2]) = 0$

$g([5,8,4],[1,6,7,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,6,7,3]) = 0$

$g([5],[1,7]) = \prod_{i=0}^{8} g([5,i],[1,7]) \approx nan \cdot 10^{-inf}$

$g([5,0],[1,7]) = \sum_{i=0}^{8} g([5,0],[1,7,i]) = 35$

$g([5,0],[1,7,2]) = \prod_{i=0}^{8} g([5,0,i],[1,7,2]) = 0$

$g([5,0,3],[1,7,2]) = \sum_{i=0}^{8} g([5,0,3],[1,7,2,i]) = 1$

$g([5,0,3],[1,7,2,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,2,4]) = 1$

$g([5,0,3],[1,7,2,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,2,6]) = 0$

$g([5,0,3],[1,7,2,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,2,8]) = 0$

$g([5,0,4],[1,7,2]) = \sum_{i=0}^{8} g([5,0,4],[1,7,2,i]) = 0$

$g([5,0,4],[1,7,2,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,2,3]) = 0$

$g([5,0,4],[1,7,2,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,2,6]) = 0$

$g([5,0,4],[1,7,2,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,2,8]) = 0$

$g([5,0,6],[1,7,2]) = \sum_{i=0}^{8} g([5,0,6],[1,7,2,i]) = 2$

$g([5,0,6],[1,7,2,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,2,3]) = 1$

$g([5,0,6],[1,7,2,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,2,4]) = 1$

$g([5,0,6],[1,7,2,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,2,8]) = 0$

$g([5,0,8],[1,7,2]) = \sum_{i=0}^{8} g([5,0,8],[1,7,2,i]) = 1$

$g([5,0,8],[1,7,2,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,2,3]) = 0$

$g([5,0,8],[1,7,2,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,2,4]) = 1$

$g([5,0,8],[1,7,2,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,2,6]) = 0$

$g([5,0],[1,7,3]) = \prod_{i=0}^{8} g([5,0,i],[1,7,3]) = 6$

$g([5,0,2],[1,7,3]) = \sum_{i=0}^{8} g([5,0,2],[1,7,3,i]) = 2$

$g([5,0,2],[1,7,3,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,3,4]) = 1$

$g([5,0,2],[1,7,3,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,3,6]) = 0$

$g([5,0,2],[1,7,3,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,3,8]) = 1$

$g([5,0,4],[1,7,3]) = \sum_{i=0}^{8} g([5,0,4],[1,7,3,i]) = 1$

$g([5,0,4],[1,7,3,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,3,2]) = 0$

$g([5,0,4],[1,7,3,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,3,6]) = 0$

$g([5,0,4],[1,7,3,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,3,8]) = 1$

$g([5,0,6],[1,7,3]) = \sum_{i=0}^{8} g([5,0,6],[1,7,3,i]) = 3$

$g([5,0,6],[1,7,3,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,3,2]) = 1$

$g([5,0,6],[1,7,3,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,3,4]) = 1$

$g([5,0,6],[1,7,3,8]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,3,8]) = 1$

$g([5,0,8],[1,7,3]) = \sum_{i=0}^{8} g([5,0,8],[1,7,3,i]) = 1$

$g([5,0,8],[1,7,3,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,3,2]) = 0$

$g([5,0,8],[1,7,3,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,3,4]) = 1$

$g([5,0,8],[1,7,3,6]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,3,6]) = 0$

$g([5,0],[1,7,6]) = \prod_{i=0}^{8} g([5,0,i],[1,7,6]) = 4$

$g([5,0,2],[1,7,6]) = \sum_{i=0}^{8} g([5,0,2],[1,7,6,i]) = 2$

$g([5,0,2],[1,7,6,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,6,3]) = 0$

$g([5,0,2],[1,7,6,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,6,4]) = 1$

$g([5,0,2],[1,7,6,8]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,6,8]) = 1$

$g([5,0,3],[1,7,6]) = \sum_{i=0}^{8} g([5,0,3],[1,7,6,i]) = 2$

$g([5,0,3],[1,7,6,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,6,2]) = 0$

$g([5,0,3],[1,7,6,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,6,4]) = 1$

$g([5,0,3],[1,7,6,8]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,6,8]) = 1$

$g([5,0,4],[1,7,6]) = \sum_{i=0}^{8} g([5,0,4],[1,7,6,i]) = 1$

$g([5,0,4],[1,7,6,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,6,2]) = 0$

$g([5,0,4],[1,7,6,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,6,3]) = 0$

$g([5,0,4],[1,7,6,8]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,6,8]) = 1$

$g([5,0,8],[1,7,6]) = \sum_{i=0}^{8} g([5,0,8],[1,7,6,i]) = 1$

$g([5,0,8],[1,7,6,2]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,6,2]) = 0$

$g([5,0,8],[1,7,6,3]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,6,3]) = 0$

$g([5,0,8],[1,7,6,4]) = \prod_{i=0}^{8} g([5,0,8,i],[1,7,6,4]) = 1$

$g([5,0],[1,7,8]) = \prod_{i=0}^{8} g([5,0,i],[1,7,8]) = 24$

$g([5,0,2],[1,7,8]) = \sum_{i=0}^{8} g([5,0,2],[1,7,8,i]) = 3$

$g([5,0,2],[1,7,8,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,8,3]) = 1$

$g([5,0,2],[1,7,8,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,8,4]) = 1$

$g([5,0,2],[1,7,8,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,7,8,6]) = 1$

$g([5,0,3],[1,7,8]) = \sum_{i=0}^{8} g([5,0,3],[1,7,8,i]) = 2$

$g([5,0,3],[1,7,8,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,8,2]) = 0$

$g([5,0,3],[1,7,8,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,8,4]) = 1$

$g([5,0,3],[1,7,8,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,7,8,6]) = 1$

$g([5,0,4],[1,7,8]) = \sum_{i=0}^{8} g([5,0,4],[1,7,8,i]) = 2$

$g([5,0,4],[1,7,8,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,8,2]) = 0$

$g([5,0,4],[1,7,8,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,8,3]) = 1$

$g([5,0,4],[1,7,8,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,7,8,6]) = 1$

$g([5,0,6],[1,7,8]) = \sum_{i=0}^{8} g([5,0,6],[1,7,8,i]) = 2$

$g([5,0,6],[1,7,8,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,8,2]) = 0$

$g([5,0,6],[1,7,8,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,8,3]) = 1$

$g([5,0,6],[1,7,8,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,7,8,4]) = 1$

$g([5,2],[1,7]) = \sum_{i=0}^{8} g([5,2],[1,7,i]) = 7$

$g([5,2],[1,7,0]) = \prod_{i=0}^{8} g([5,2,i],[1,7,0]) = 0$

$g([5,2,3],[1,7,0]) = \sum_{i=0}^{8} g([5,2,3],[1,7,0,i]) = 1$

$g([5,2,3],[1,7,0,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,0,4]) = 1$

$g([5,2,3],[1,7,0,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,0,6]) = 0$

$g([5,2,3],[1,7,0,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,0,8]) = 0$

$g([5,2,4],[1,7,0]) = \sum_{i=0}^{8} g([5,2,4],[1,7,0,i]) = 0$

$g([5,2,4],[1,7,0,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,0,3]) = 0$

$g([5,2,4],[1,7,0,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,0,6]) = 0$

$g([5,2,4],[1,7,0,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,0,8]) = 0$

$g([5,2,6],[1,7,0]) = \sum_{i=0}^{8} g([5,2,6],[1,7,0,i]) = 1$

$g([5,2,6],[1,7,0,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,0,3]) = 0$

$g([5,2,6],[1,7,0,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,0,4]) = 1$

$g([5,2,6],[1,7,0,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,0,8]) = 0$

$g([5,2,8],[1,7,0]) = \sum_{i=0}^{8} g([5,2,8],[1,7,0,i]) = 0$

$g([5,2,8],[1,7,0,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,0,3]) = 0$

$g([5,2,8],[1,7,0,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,0,4]) = 0$

$g([5,2,8],[1,7,0,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,0,6]) = 0$

$g([5,2],[1,7,3]) = \prod_{i=0}^{8} g([5,2,i],[1,7,3]) = 0$

$g([5,2,0],[1,7,3]) = \sum_{i=0}^{8} g([5,2,0],[1,7,3,i]) = 2$

$g([5,2,0],[1,7,3,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,3,4]) = 1$

$g([5,2,0],[1,7,3,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,3,6]) = 0$

$g([5,2,0],[1,7,3,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,3,8]) = 1$

$g([5,2,4],[1,7,3]) = \sum_{i=0}^{8} g([5,2,4],[1,7,3,i]) = 0$

$g([5,2,4],[1,7,3,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,3,0]) = 0$

$g([5,2,4],[1,7,3,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,3,6]) = 0$

$g([5,2,4],[1,7,3,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,3,8]) = 0$

$g([5,2,6],[1,7,3]) = \sum_{i=0}^{8} g([5,2,6],[1,7,3,i]) = 1$

$g([5,2,6],[1,7,3,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,3,0]) = 0$

$g([5,2,6],[1,7,3,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,3,4]) = 1$

$g([5,2,6],[1,7,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,3,8]) = 0$

$g([5,2,8],[1,7,3]) = \sum_{i=0}^{8} g([5,2,8],[1,7,3,i]) = 0$

$g([5,2,8],[1,7,3,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,3,0]) = 0$

$g([5,2,8],[1,7,3,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,3,4]) = 0$

$g([5,2,8],[1,7,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,3,6]) = 0$

$g([5,2],[1,7,6]) = \prod_{i=0}^{8} g([5,2,i],[1,7,6]) = 0$

$g([5,2,0],[1,7,6]) = \sum_{i=0}^{8} g([5,2,0],[1,7,6,i]) = 2$

$g([5,2,0],[1,7,6,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,6,3]) = 0$

$g([5,2,0],[1,7,6,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,6,4]) = 1$

$g([5,2,0],[1,7,6,8]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,6,8]) = 1$

$g([5,2,3],[1,7,6]) = \sum_{i=0}^{8} g([5,2,3],[1,7,6,i]) = 2$

$g([5,2,3],[1,7,6,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,6,0]) = 0$

$g([5,2,3],[1,7,6,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,6,4]) = 1$

$g([5,2,3],[1,7,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,6,8]) = 1$

$g([5,2,4],[1,7,6]) = \sum_{i=0}^{8} g([5,2,4],[1,7,6,i]) = 1$

$g([5,2,4],[1,7,6,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,6,0]) = 0$

$g([5,2,4],[1,7,6,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,6,3]) = 0$

$g([5,2,4],[1,7,6,8]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,6,8]) = 1$

$g([5,2,8],[1,7,6]) = \sum_{i=0}^{8} g([5,2,8],[1,7,6,i]) = 0$

$g([5,2,8],[1,7,6,0]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,6,0]) = 0$

$g([5,2,8],[1,7,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,6,3]) = 0$

$g([5,2,8],[1,7,6,4]) = \prod_{i=0}^{8} g([5,2,8,i],[1,7,6,4]) = 0$

$g([5,2],[1,7,8]) = \prod_{i=0}^{8} g([5,2,i],[1,7,8]) = 6$

$$g([5,2,0],[1,7,8]) = \sum_{i=0}^{8} g([5,2,0],[1,7,8,i]) = 3$$

$$g([5,2,0],[1,7,8,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,8,3]) = 1$$

$$g([5,2,0],[1,7,8,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,8,4]) = 1$$

$$g([5,2,0],[1,7,8,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,7,8,6]) = 1$$

$$g([5,2,3],[1,7,8]) = \sum_{i=0}^{8} g([5,2,3],[1,7,8,i]) = 2$$

$$g([5,2,3],[1,7,8,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,8,0]) = 0$$

$$g([5,2,3],[1,7,8,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,8,4]) = 1$$

$$g([5,2,3],[1,7,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,7,8,6]) = 1$$

$$g([5,2,4],[1,7,8]) = \sum_{i=0}^{8} g([5,2,4],[1,7,8,i]) = 1$$

$$g([5,2,4],[1,7,8,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,8,0]) = 0$$

$$g([5,2,4],[1,7,8,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,8,3]) = 0$$

$$g([5,2,4],[1,7,8,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,7,8,6]) = 1$$

$$g([5,2,6],[1,7,8]) = \sum_{i=0}^{8} g([5,2,6],[1,7,8,i]) = 1$$

$$g([5,2,6],[1,7,8,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,8,0]) = 0$$

$$g([5,2,6],[1,7,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,8,3]) = 0$$

$$g([5,2,6],[1,7,8,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,7,8,4]) = 1$$

$$g([5,3],[1,7]) = \sum_{i=0}^{8} g([5,3],[1,7,i]) = 1$$

$$g([5,3],[1,7,0]) = \prod_{i=0}^{8} g([5,3,i],[1,7,0]) = 0$$

$$g([5,3,2],[1,7,0]) = \sum_{i=0}^{8} g([5,3,2],[1,7,0,i]) = 1$$

$$g([5,3,2],[1,7,0,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,0,4]) = 1$$

$$g([5,3,2],[1,7,0,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,0,6]) = 0$$

$$g([5,3,2],[1,7,0,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,0,8]) = 0$$

$$g([5,3,4],[1,7,0]) = \sum_{i=0}^{8} g([5,3,4],[1,7,0,i]) = 0$$

$$g([5,3,4],[1,7,0,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,0,2]) = 0$$

$$g([5,3,4],[1,7,0,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,0,6]) = 0$$

$$g([5,3,4],[1,7,0,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,0,8]) = 0$$

$$g([5,3,6],[1,7,0]) = \sum_{i=0}^{8} g([5,3,6],[1,7,0,i]) = 2$$

$$g([5,3,6],[1,7,0,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,0,2]) = 1$$

$$g([5,3,6],[1,7,0,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,0,4]) = 1$$

$$g([5,3,6],[1,7,0,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,0,8]) = 0$$

$$g([5,3,8],[1,7,0]) = \sum_{i=0}^{8} g([5,3,8],[1,7,0,i]) = 2$$

$$g([5,3,8],[1,7,0,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,0,2]) = 1$$

$$g([5,3,8],[1,7,0,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,0,4]) = 1$$

$$g([5,3,8],[1,7,0,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,0,6]) = 0$$

$$g([5,3],[1,7,2]) = \prod_{i=0}^{8} g([5,3,i],[1,7,2]) = 0$$

$$g([5,3,0],[1,7,2]) = \sum_{i=0}^{8} g([5,3,0],[1,7,2,i]) = 1$$

$$g([5,3,0],[1,7,2,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,2,4]) = 1$$

$$g([5,3,0],[1,7,2,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,2,6]) = 0$$

$$g([5,3,0],[1,7,2,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,2,8]) = 0$$

$$g([5,3,4],[1,7,2]) = \sum_{i=0}^{8} g([5,3,4],[1,7,2,i]) = 0$$

$$g([5,3,4],[1,7,2,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,2,0]) = 0$$

$$g([5,3,4],[1,7,2,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,2,6]) = 0$$

$$g([5,3,4],[1,7,2,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,2,8]) = 0$$

$$g([5,3,6],[1,7,2]) = \sum_{i=0}^{8} g([5,3,6],[1,7,2,i]) = 2$$

$$g([5,3,6],[1,7,2,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,2,0]) = 1$$

$$g([5,3,6],[1,7,2,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,2,4]) = 1$$

$$g([5,3,6],[1,7,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,2,8]) = 0$$

$$g([5,3,8],[1,7,2]) = \sum_{i=0}^{8} g([5,3,8],[1,7,2,i]) = 2$$

$$g([5,3,8],[1,7,2,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,2,0]) = 1$$

$$g([5,3,8],[1,7,2,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,2,4]) = 1$$

$$g([5,3,8],[1,7,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,2,6]) = 0$$

$$g([5,3],[1,7,6]) = \prod_{i=0}^{8} g([5,3,i],[1,7,6]) = 0$$

$$g([5,3,0],[1,7,6]) = \sum_{i=0}^{8} g([5,3,0],[1,7,6,i]) = 2$$

$$g([5,3,0],[1,7,6,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,6,2]) = 0$$

$$g([5,3,0],[1,7,6,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,6,4]) = 1$$

$$g([5,3,0],[1,7,6,8]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,6,8]) = 1$$

$$g([5,3,2],[1,7,6]) = \sum_{i=0}^{8} g([5,3,2],[1,7,6,i]) = 2$$

$$g([5,3,2],[1,7,6,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,6,0]) = 0$$

$$g([5,3,2],[1,7,6,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,6,4]) = 1$$

$$g([5,3,2],[1,7,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,6,8]) = 1$$

$$g([5,3,4],[1,7,6]) = \sum_{i=0}^{8} g([5,3,4],[1,7,6,i]) = 0$$

$$g([5,3,4],[1,7,6,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,6,0]) = 0$$

$$g([5,3,4],[1,7,6,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,6,2]) = 0$$

$$g([5,3,4],[1,7,6,8]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,6,8]) = 0$$

$$g([5,3,8],[1,7,6]) = \sum_{i=0}^{8} g([5,3,8],[1,7,6,i]) = 1$$

$$g([5,3,8],[1,7,6,0]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,6,0]) = 0$$

$$g([5,3,8],[1,7,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,6,2]) = 0$$

$$g([5,3,8],[1,7,6,4]) = \prod_{i=0}^{8} g([5,3,8,i],[1,7,6,4]) = 1$$

$$g([5,3],[1,7,8]) = \prod_{i=0}^{8} g([5,3,i],[1,7,8]) = 0$$

$$g([5,3,0],[1,7,8]) = \sum_{i=0}^{8} g([5,3,0],[1,7,8,i]) = 2$$

$$g([5,3,0],[1,7,8,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,8,2]) = 0$$

$$g([5,3,0],[1,7,8,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,8,4]) = 1$$

$$g([5,3,0],[1,7,8,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,7,8,6]) = 1$$

$$g([5,3,2],[1,7,8]) = \sum_{i=0}^{8} g([5,3,2],[1,7,8,i]) = 2$$

$$g([5,3,2],[1,7,8,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,8,0]) = 0$$

$$g([5,3,2],[1,7,8,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,8,4]) = 1$$

$$g([5,3,2],[1,7,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,7,8,6]) = 1$$

$$g([5,3,4],[1,7,8]) = \sum_{i=0}^{8} g([5,3,4],[1,7,8,i]) = 0$$

$$g([5,3,4],[1,7,8,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,8,0]) = 0$$

$$g([5,3,4],[1,7,8,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,8,2]) = 0$$

$$g([5,3,4],[1,7,8,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,7,8,6]) = 0$$

$$g([5,3,6],[1,7,8]) = \sum_{i=0}^{8} g([5,3,6],[1,7,8,i]) = 1$$

$$g([5,3,6],[1,7,8,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,8,0]) = 0$$

$$g([5,3,6],[1,7,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,8,2]) = 0$$

$$g([5,3,6],[1,7,8,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,7,8,4]) = 1$$

$$g([5,4],[1,7]) = \sum_{i=0}^{8} g([5,4],[1,7,i]) = 0$$

$$g([5,4],[1,7,0]) = \prod_{i=0}^{8} g([5,4,i],[1,7,0]) = 0$$

$$g([5,4,2],[1,7,0]) = \sum_{i=0}^{8} g([5,4,2],[1,7,0,i]) = 0$$

$$g([5,4,2],[1,7,0,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,0,3]) = 0$$

$$g([5,4,2],[1,7,0,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,0,6]) = 0$$

$$g([5,4,2],[1,7,0,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,0,8]) = 0$$

$$g([5,4,3],[1,7,0]) = \sum_{i=0}^{8} g([5,4,3],[1,7,0,i]) = 0$$

$$g([5,4,3],[1,7,0,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,0,2]) = 0$$

$$g([5,4,3],[1,7,0,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,0,6]) = 0$$

$$g([5,4,3],[1,7,0,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,0,8]) = 0$$

$$g([5,4,6],[1,7,0]) = \sum_{i=0}^{8} g([5,4,6],[1,7,0,i]) = 1$$

$$g([5,4,6],[1,7,0,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,0,2]) = 1$$

$$g([5,4,6],[1,7,0,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,0,3]) = 0$$

$$g([5,4,6],[1,7,0,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,0,8]) = 0$$

$$g([5,4,8],[1,7,0]) = \sum_{i=0}^{8} g([5,4,8],[1,7,0,i]) = 1$$

$$g([5,4,8],[1,7,0,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,0,2]) = 1$$

$$g([5,4,8],[1,7,0,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,0,3]) = 0$$

$$g([5,4,8],[1,7,0,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,0,6]) = 0$$

$$g([5,4],[1,7,2]) = \prod_{i=0}^{8} g([5,4,i],[1,7,2]) = 0$$

$$g([5,4,0],[1,7,2]) = \sum_{i=0}^{8} g([5,4,0],[1,7,2,i]) = 0$$

$$g([5,4,0],[1,7,2,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,2,3]) = 0$$

$$g([5,4,0],[1,7,2,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,2,6]) = 0$$

$$g([5,4,0],[1,7,2,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,2,8]) = 0$$

$$g([5,4,3],[1,7,2]) = \sum_{i=0}^{8} g([5,4,3],[1,7,2,i]) = 0$$

$$g([5,4,3],[1,7,2,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,2,0]) = 0$$

$$g([5,4,3],[1,7,2,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,2,6]) = 0$$

$$g([5,4,3],[1,7,2,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,2,8]) = 0$$

$$g([5,4,6],[1,7,2]) = \sum_{i=0}^{8} g([5,4,6],[1,7,2,i]) = 2$$

$$g([5,4,6],[1,7,2,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,2,0]) = 1$$

$$g([5,4,6],[1,7,2,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,2,3]) = 1$$

$$g([5,4,6],[1,7,2,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,2,8]) = 0$$

$$g([5,4,8],[1,7,2]) = \sum_{i=0}^{8} g([5,4,8],[1,7,2,i]) = 1$$

$$g([5,4,8],[1,7,2,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,2,0]) = 1$$

$$g([5,4,8],[1,7,2,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,2,3]) = 0$$

$$g([5,4,8],[1,7,2,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,2,6]) = 0$$

$$g([5,4],[1,7,3]) = \prod_{i=0}^{8} g([5,4,i],[1,7,3]) = 0$$

$$g([5,4,0],[1,7,3]) = \sum_{i=0}^{8} g([5,4,0],[1,7,3,i]) = 1$$

$$g([5,4,0],[1,7,3,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,3,2]) = 0$$

$$g([5,4,0],[1,7,3,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,3,6]) = 0$$

$$g([5,4,0],[1,7,3,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,3,8]) = 1$$

$$g([5,4,2],[1,7,3]) = \sum_{i=0}^{8} g([5,4,2],[1,7,3,i]) = 0$$

$$g([5,4,2],[1,7,3,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,3,0]) = 0$$

$$g([5,4,2],[1,7,3,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,3,6]) = 0$$

$$g([5,4,2],[1,7,3,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,3,8]) = 0$$

$$g([5,4,6],[1,7,3]) = \sum_{i=0}^{8} g([5,4,6],[1,7,3,i]) = 1$$

$$g([5,4,6],[1,7,3,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,3,0]) = 0$$

$$g([5,4,6],[1,7,3,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,3,2]) = 1$$

$$g([5,4,6],[1,7,3,8]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,3,8]) = 0$$

$$g([5,4,8],[1,7,3]) = \sum_{i=0}^{8} g([5,4,8],[1,7,3,i]) = 0$$

$$g([5,4,8],[1,7,3,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,3,0]) = 0$$

$$g([5,4,8],[1,7,3,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,3,2]) = 0$$

$$g([5,4,8],[1,7,3,6]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,3,6]) = 0$$

$$g([5,4],[1,7,6]) = \prod_{i=0}^{8} g([5,4,i],[1,7,6]) = 0$$

$$g([5,4,0],[1,7,6]) = \sum_{i=0}^{8} g([5,4,0],[1,7,6,i]) = 1$$

$$g([5,4,0],[1,7,6,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,6,2]) = 0$$

$$g([5,4,0],[1,7,6,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,6,3]) = 0$$

$$g([5,4,0],[1,7,6,8]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,6,8]) = 1$$

$$g([5,4,2],[1,7,6]) = \sum_{i=0}^{8} g([5,4,2],[1,7,6,i]) = 1$$

$$g([5,4,2],[1,7,6,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,6,0]) = 0$$

$$g([5,4,2],[1,7,6,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,6,3]) = 0$$

$$g([5,4,2],[1,7,6,8]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,6,8]) = 1$$

$$g([5,4,3],[1,7,6]) = \sum_{i=0}^{8} g([5,4,3],[1,7,6,i]) = 0$$

$$g([5,4,3],[1,7,6,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,6,0]) = 0$$

$$g([5,4,3],[1,7,6,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,6,2]) = 0$$

$$g([5,4,3],[1,7,6,8]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,6,8]) = 0$$

$$g([5,4,8],[1,7,6]) = \sum_{i=0}^{8} g([5,4,8],[1,7,6,i]) = 0$$

$$g([5,4,8],[1,7,6,0]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,6,0]) = 0$$

$$g([5,4,8],[1,7,6,2]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,6,2]) = 0$$

$$g([5,4,8],[1,7,6,3]) = \prod_{i=0}^{8} g([5,4,8,i],[1,7,6,3]) = 0$$

$$g([5,4],[1,7,8]) = \prod_{i=0}^{8} g([5,4,i],[1,7,8]) = 0$$

$$g([5,4,0],[1,7,8]) = \sum_{i=0}^{8} g([5,4,0],[1,7,8,i]) = 2$$

$g([5,4,0],[1,7,8,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,8,2]) = 0$

$g([5,4,0],[1,7,8,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,8,3]) = 1$

$g([5,4,0],[1,7,8,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,7,8,6]) = 1$

$g([5,4,2],[1,7,8]) = \sum_{i=0}^{8} g([5,4,2],[1,7,8,i]) = 1$

$g([5,4,2],[1,7,8,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,8,0]) = 0$

$g([5,4,2],[1,7,8,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,8,3]) = 0$

$g([5,4,2],[1,7,8,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,7,8,6]) = 1$

$g([5,4,3],[1,7,8]) = \sum_{i=0}^{8} g([5,4,3],[1,7,8,i]) = 0$

$g([5,4,3],[1,7,8,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,8,0]) = 0$

$g([5,4,3],[1,7,8,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,8,2]) = 0$

$g([5,4,3],[1,7,8,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,7,8,6]) = 0$

$g([5,4,6],[1,7,8]) = \sum_{i=0}^{8} g([5,4,6],[1,7,8,i]) = 0$

$g([5,4,6],[1,7,8,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,8,0]) = 0$

$g([5,4,6],[1,7,8,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,8,2]) = 0$

$g([5,4,6],[1,7,8,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,7,8,3]) = 0$

$g([5,6],[1,7]) = \sum_{i=0}^{8} g([5,6],[1,7,i]) = 35$

$g([5,6],[1,7,0]) = \prod_{i=0}^{8} g([5,6,i],[1,7,0]) = 4$

$g([5,6,2],[1,7,0]) = \sum_{i=0}^{8} g([5,6,2],[1,7,0,i]) = 1$

$g([5,6,2],[1,7,0,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,0,3]) = 0$

$g([5,6,2],[1,7,0,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,0,4]) = 1$

$g([5,6,2],[1,7,0,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,0,8]) = 0$

$g([5,6,3],[1,7,0]) = \sum_{i=0}^{8} g([5,6,3],[1,7,0,i]) = 2$

$g([5,6,3],[1,7,0,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,0,2]) = 1$

$g([5,6,3],[1,7,0,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,0,4]) = 1$

$g([5,6,3],[1,7,0,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,0,8]) = 0$

$g([5,6,4],[1,7,0]) = \sum_{i=0}^{8} g([5,6,4],[1,7,0,i]) = 1$

$$g([5,6,4],[1,7,0,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,0,2]) = 1$$

$$g([5,6,4],[1,7,0,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,0,3]) = 0$$

$$g([5,6,4],[1,7,0,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,0,8]) = 0$$

$$g([5,6,8],[1,7,0]) = \sum_{i=0}^{8} g([5,6,8],[1,7,0,i]) = 2$$

$$g([5,6,8],[1,7,0,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,0,2]) = 1$$

$$g([5,6,8],[1,7,0,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,0,3]) = 0$$

$$g([5,6,8],[1,7,0,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,0,4]) = 1$$

$$g([5,6],[1,7,2]) = \prod_{i=0}^{8} g([5,6,i],[1,7,2]) = 24$$

$$g([5,6,0],[1,7,2]) = \sum_{i=0}^{8} g([5,6,0],[1,7,2,i]) = 2$$

$$g([5,6,0],[1,7,2,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,2,3]) = 1$$

$$g([5,6,0],[1,7,2,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,2,4]) = 1$$

$$g([5,6,0],[1,7,2,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,2,8]) = 0$$

$$g([5,6,3],[1,7,2]) = \sum_{i=0}^{8} g([5,6,3],[1,7,2,i]) = 2$$

$$g([5,6,3],[1,7,2,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,2,0]) = 1$$

$$g([5,6,3],[1,7,2,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,2,4]) = 1$$

$$g([5,6,3],[1,7,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,2,8]) = 0$$

$$g([5,6,4],[1,7,2]) = \sum_{i=0}^{8} g([5,6,4],[1,7,2,i]) = 2$$

$$g([5,6,4],[1,7,2,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,2,0]) = 1$$

$$g([5,6,4],[1,7,2,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,2,3]) = 1$$

$$g([5,6,4],[1,7,2,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,2,8]) = 0$$

$$g([5,6,8],[1,7,2]) = \sum_{i=0}^{8} g([5,6,8],[1,7,2,i]) = 3$$

$$g([5,6,8],[1,7,2,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,2,0]) = 1$$

$$g([5,6,8],[1,7,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,2,3]) = 1$$

$$g([5,6,8],[1,7,2,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,2,4]) = 1$$

$$g([5,6],[1,7,3]) = \prod_{i=0}^{8} g([5,6,i],[1,7,3]) = 6$$

$$g([5,6,0],[1,7,3]) = \sum_{i=0}^{8} g([5,6,0],[1,7,3,i]) = 3$$

$$g([5,6,0],[1,7,3,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,3,2]) = 1$$

$$g([5,6,0],[1,7,3,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,3,4]) = 1$$

$$g([5,6,0],[1,7,3,8]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,3,8]) = 1$$

$$g([5,6,2],[1,7,3]) = \sum_{i=0}^{8} g([5,6,2],[1,7,3,i]) = 1$$

$$g([5,6,2],[1,7,3,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,3,0]) = 0$$

$$g([5,6,2],[1,7,3,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,3,4]) = 1$$

$$g([5,6,2],[1,7,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,3,8]) = 0$$

$$g([5,6,4],[1,7,3]) = \sum_{i=0}^{8} g([5,6,4],[1,7,3,i]) = 1$$

$$g([5,6,4],[1,7,3,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,3,0]) = 0$$

$$g([5,6,4],[1,7,3,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,3,2]) = 1$$

$$g([5,6,4],[1,7,3,8]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,3,8]) = 0$$

$$g([5,6,8],[1,7,3]) = \sum_{i=0}^{8} g([5,6,8],[1,7,3,i]) = 2$$

$$g([5,6,8],[1,7,3,0]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,3,0]) = 0$$

$$g([5,6,8],[1,7,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,3,2]) = 1$$

$$g([5,6,8],[1,7,3,4]) = \prod_{i=0}^{8} g([5,6,8,i],[1,7,3,4]) = 1$$

$$g([5,6],[1,7,8]) = \prod_{i=0}^{8} g([5,6,i],[1,7,8]) = 0$$

$$g([5,6,0],[1,7,8]) = \sum_{i=0}^{8} g([5,6,0],[1,7,8,i]) = 2$$

$$g([5,6,0],[1,7,8,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,8,2]) = 0$$

$$g([5,6,0],[1,7,8,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,8,3]) = 1$$

$$g([5,6,0],[1,7,8,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,7,8,4]) = 1$$

$$g([5,6,2],[1,7,8]) = \sum_{i=0}^{8} g([5,6,2],[1,7,8,i]) = 1$$

$$g([5,6,2],[1,7,8,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,8,0]) = 0$$

$$g([5,6,2],[1,7,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,8,3]) = 0$$

$$g([5,6,2],[1,7,8,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,7,8,4]) = 1$$

$$g([5,6,3],[1,7,8]) = \sum_{i=0}^{8} g([5,6,3],[1,7,8,i]) = 1$$

$$g([5,6,3],[1,7,8,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,8,0]) = 0$$

$$g([5,6,3],[1,7,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,8,2]) = 0$$

$$g([5,6,3],[1,7,8,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,7,8,4]) = 1$$

$$g([5,6,4],[1,7,8]) = \sum_{i=0}^{8} g([5,6,4],[1,7,8,i]) = 0$$

$$g([5,6,4],[1,7,8,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,8,0]) = 0$$

$$g([5,6,4],[1,7,8,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,8,2]) = 0$$

$$g([5,6,4],[1,7,8,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,7,8,3]) = 0$$

$$g([5,8],[1,7]) = \sum_{i=0}^{8} g([5,8],[1,7,i]) = 7$$

$$g([5,8],[1,7,0]) = \prod_{i=0}^{8} g([5,8,i],[1,7,0]) = 0$$

$$g([5,8,2],[1,7,0]) = \sum_{i=0}^{8} g([5,8,2],[1,7,0,i]) = 0$$

$$g([5,8,2],[1,7,0,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,0,3]) = 0$$

$$g([5,8,2],[1,7,0,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,0,4]) = 0$$

$$g([5,8,2],[1,7,0,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,0,6]) = 0$$

$$g([5,8,3],[1,7,0]) = \sum_{i=0}^{8} g([5,8,3],[1,7,0,i]) = 2$$

$$g([5,8,3],[1,7,0,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,0,2]) = 1$$

$$g([5,8,3],[1,7,0,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,0,4]) = 1$$

$$g([5,8,3],[1,7,0,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,0,6]) = 0$$

$$g([5,8,4],[1,7,0]) = \sum_{i=0}^{8} g([5,8,4],[1,7,0,i]) = 1$$

$$g([5,8,4],[1,7,0,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,0,2]) = 1$$

$$g([5,8,4],[1,7,0,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,0,3]) = 0$$

$$g([5,8,4],[1,7,0,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,0,6]) = 0$$

$$g([5,8,6],[1,7,0]) = \sum_{i=0}^{8} g([5,8,6],[1,7,0,i]) = 2$$

$$g([5,8,6],[1,7,0,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,0,2]) = 1$$

$$g([5,8,6],[1,7,0,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,0,3]) = 0$$

$$g([5,8,6],[1,7,0,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,0,4]) = 1$$

$$g([5,8],[1,7,2]) = \prod_{i=0}^{8} g([5,8,i],[1,7,2]) = 6$$

$$g([5,8,0],[1,7,2]) = \sum_{i=0}^{8} g([5,8,0],[1,7,2,i]) = 1$$

$g([5,8,0],[1,7,2,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,2,3]) = 0$

$g([5,8,0],[1,7,2,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,2,4]) = 1$

$g([5,8,0],[1,7,2,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,2,6]) = 0$

$g([5,8,3],[1,7,2]) = \sum_{i=0}^{8} g([5,8,3],[1,7,2,i]) = 2$

$g([5,8,3],[1,7,2,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,2,0]) = 1$

$g([5,8,3],[1,7,2,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,2,4]) = 1$

$g([5,8,3],[1,7,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,2,6]) = 0$

$g([5,8,4],[1,7,2]) = \sum_{i=0}^{8} g([5,8,4],[1,7,2,i]) = 1$

$g([5,8,4],[1,7,2,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,2,0]) = 1$

$g([5,8,4],[1,7,2,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,2,3]) = 0$

$g([5,8,4],[1,7,2,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,2,6]) = 0$

$g([5,8,6],[1,7,2]) = \sum_{i=0}^{8} g([5,8,6],[1,7,2,i]) = 3$

$g([5,8,6],[1,7,2,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,2,0]) = 1$

$g([5,8,6],[1,7,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,2,3]) = 1$

$g([5,8,6],[1,7,2,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,2,4]) = 1$

$g([5,8],[1,7,3]) = \prod_{i=0}^{8} g([5,8,i],[1,7,3]) = 0$

$g([5,8,0],[1,7,3]) = \sum_{i=0}^{8} g([5,8,0],[1,7,3,i]) = 1$

$g([5,8,0],[1,7,3,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,3,2]) = 0$

$g([5,8,0],[1,7,3,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,3,4]) = 1$

$g([5,8,0],[1,7,3,6]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,3,6]) = 0$

$g([5,8,2],[1,7,3]) = \sum_{i=0}^{8} g([5,8,2],[1,7,3,i]) = 0$

$g([5,8,2],[1,7,3,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,3,0]) = 0$

$g([5,8,2],[1,7,3,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,3,4]) = 0$

$g([5,8,2],[1,7,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,3,6]) = 0$

$g([5,8,4],[1,7,3]) = \sum_{i=0}^{8} g([5,8,4],[1,7,3,i]) = 0$

$g([5,8,4],[1,7,3,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,3,0]) = 0$

$$g([5,8,4],[1,7,3,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,3,2]) = 0$$

$$g([5,8,4],[1,7,3,6]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,3,6]) = 0$$

$$g([5,8,6],[1,7,3]) = \sum_{i=0}^{8} g([5,8,6],[1,7,3,i]) = 2$$

$$g([5,8,6],[1,7,3,0]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,3,0]) = 0$$

$$g([5,8,6],[1,7,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,3,2]) = 1$$

$$g([5,8,6],[1,7,3,4]) = \prod_{i=0}^{8} g([5,8,6,i],[1,7,3,4]) = 1$$

$$g([5,8],[1,7,6]) = \prod_{i=0}^{8} g([5,8,i],[1,7,6]) = 0$$

$$g([5,8,0],[1,7,6]) = \sum_{i=0}^{8} g([5,8,0],[1,7,6,i]) = 1$$

$$g([5,8,0],[1,7,6,2]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,6,2]) = 0$$

$$g([5,8,0],[1,7,6,3]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,6,3]) = 0$$

$$g([5,8,0],[1,7,6,4]) = \prod_{i=0}^{8} g([5,8,0,i],[1,7,6,4]) = 1$$

$$g([5,8,2],[1,7,6]) = \sum_{i=0}^{8} g([5,8,2],[1,7,6,i]) = 0$$

$$g([5,8,2],[1,7,6,0]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,6,0]) = 0$$

$$g([5,8,2],[1,7,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,6,3]) = 0$$

$$g([5,8,2],[1,7,6,4]) = \prod_{i=0}^{8} g([5,8,2,i],[1,7,6,4]) = 0$$

$$g([5,8,3],[1,7,6]) = \sum_{i=0}^{8} g([5,8,3],[1,7,6,i]) = 1$$

$$g([5,8,3],[1,7,6,0]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,6,0]) = 0$$

$$g([5,8,3],[1,7,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,6,2]) = 0$$

$$g([5,8,3],[1,7,6,4]) = \prod_{i=0}^{8} g([5,8,3,i],[1,7,6,4]) = 1$$

$$g([5,8,4],[1,7,6]) = \sum_{i=0}^{8} g([5,8,4],[1,7,6,i]) = 0$$

$$g([5,8,4],[1,7,6,0]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,6,0]) = 0$$

$$g([5,8,4],[1,7,6,2]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,6,2]) = 0$$

$$g([5,8,4],[1,7,6,3]) = \prod_{i=0}^{8} g([5,8,4,i],[1,7,6,3]) = 0$$

$$g([5],[1,8]) = \prod_{i=0}^{8} g([5,i],[1,8]) \approx 1 \cdot 10^{11.0206}$$

$$g([5,0],[1,8]) = \sum_{i=0}^{8} g([5,0],[1,8,i]) = 177$$

$$g([5,0],[1,8,2]) = \prod_{i=0}^{8} g([5,0,i],[1,8,2]) = 0$$

$$g([5,0,3],[1,8,2]) = \sum_{i=0}^{8} g([5,0,3],[1,8,2,i]) = 0$$

$$g([5,0,3],[1,8,2,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,2,4]) = 0$$

$$g([5,0,3],[1,8,2,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,2,6]) = 0$$

$$g([5,0,3],[1,8,2,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,2,7]) = 0$$

$$g([5,0,4],[1,8,2]) = \sum_{i=0}^{8} g([5,0,4],[1,8,2,i]) = 1$$

$$g([5,0,4],[1,8,2,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,2,3]) = 1$$

$$g([5,0,4],[1,8,2,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,2,6]) = 0$$

$$g([5,0,4],[1,8,2,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,2,7]) = 0$$

$$g([5,0,6],[1,8,2]) = \sum_{i=0}^{8} g([5,0,6],[1,8,2,i]) = 1$$

$$g([5,0,6],[1,8,2,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,2,3]) = 1$$

$$g([5,0,6],[1,8,2,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,2,4]) = 0$$

$$g([5,0,6],[1,8,2,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,2,7]) = 0$$

$$g([5,0,7],[1,8,2]) = \sum_{i=0}^{8} g([5,0,7],[1,8,2,i]) = 3$$

$$g([5,0,7],[1,8,2,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,2,3]) = 1$$

$$g([5,0,7],[1,8,2,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,2,4]) = 1$$

$$g([5,0,7],[1,8,2,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,2,6]) = 1$$

$$g([5,0],[1,8,3]) = \prod_{i=0}^{8} g([5,0,i],[1,8,3]) = 81$$

$$g([5,0,2],[1,8,3]) = \sum_{i=0}^{8} g([5,0,2],[1,8,3,i]) = 3$$

$$g([5,0,2],[1,8,3,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,3,4]) = 1$$

$$g([5,0,2],[1,8,3,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,3,6]) = 1$$

$$g([5,0,2],[1,8,3,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,3,7]) = 1$$

$$g([5,0,4],[1,8,3]) = \sum_{i=0}^{8} g([5,0,4],[1,8,3,i]) = 3$$

$$g([5,0,4],[1,8,3,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,3,2]) = 1$$

$$g([5,0,4],[1,8,3,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,3,6]) = 1$$

$$g([5,0,4],[1,8,3,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,3,7]) = 1$$

$$g([5,0,6],[1,8,3]) = \sum_{i=0}^{8} g([5,0,6],[1,8,3,i]) = 3$$

$$g([5,0,6],[1,8,3,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,3,2]) = 1$$

$$g([5,0,6],[1,8,3,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,3,4]) = 1$$

$$g([5,0,6],[1,8,3,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,3,7]) = 1$$

$$g([5,0,7],[1,8,3]) = \sum_{i=0}^{8} g([5,0,7],[1,8,3,i]) = 3$$

$$g([5,0,7],[1,8,3,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,3,2]) = 1$$

$$g([5,0,7],[1,8,3,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,3,4]) = 1$$

$$g([5,0,7],[1,8,3,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,3,6]) = 1$$

$$g([5,0],[1,8,4]) = \prod_{i=0}^{8} g([5,0,i],[1,8,4]) = 36$$

$$g([5,0,2],[1,8,4]) = \sum_{i=0}^{8} g([5,0,2],[1,8,4,i]) = 3$$

$$g([5,0,2],[1,8,4,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,4,3]) = 1$$

$$g([5,0,2],[1,8,4,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,4,6]) = 1$$

$$g([5,0,2],[1,8,4,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,4,7]) = 1$$

$$g([5,0,3],[1,8,4]) = \sum_{i=0}^{8} g([5,0,3],[1,8,4,i]) = 2$$

$$g([5,0,3],[1,8,4,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,4,2]) = 0$$

$$g([5,0,3],[1,8,4,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,4,6]) = 1$$

$$g([5,0,3],[1,8,4,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,4,7]) = 1$$

$$g([5,0,6],[1,8,4]) = \sum_{i=0}^{8} g([5,0,6],[1,8,4,i]) = 2$$

$$g([5,0,6],[1,8,4,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,4,2]) = 0$$

$$g([5,0,6],[1,8,4,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,4,3]) = 1$$

$$g([5,0,6],[1,8,4,7]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,4,7]) = 1$$

$$g([5,0,7],[1,8,4]) = \sum_{i=0}^{8} g([5,0,7],[1,8,4,i]) = 3$$

$$g([5,0,7],[1,8,4,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,4,2]) = 1$$

$$g([5,0,7],[1,8,4,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,4,3]) = 1$$

$$g([5,0,7],[1,8,4,6]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,4,6]) = 1$$

$$g([5,0],[1,8,6]) = \prod_{i=0}^{8} g([5,0,i],[1,8,6]) = 36$$

$$g([5,0,2],[1,8,6]) = \sum_{i=0}^{8} g([5,0,2],[1,8,6,i]) = 3$$

$$g([5,0,2],[1,8,6,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,6,3]) = 1$$

$$g([5,0,2],[1,8,6,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,6,4]) = 1$$

$$g([5,0,2],[1,8,6,7]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,6,7]) = 1$$

$$g([5,0,3],[1,8,6]) = \sum_{i=0}^{8} g([5,0,3],[1,8,6,i]) = 2$$

$$g([5,0,3],[1,8,6,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,6,2]) = 0$$

$$g([5,0,3],[1,8,6,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,6,4]) = 1$$

$$g([5,0,3],[1,8,6,7]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,6,7]) = 1$$

$$g([5,0,4],[1,8,6]) = \sum_{i=0}^{8} g([5,0,4],[1,8,6,i]) = 2$$

$$g([5,0,4],[1,8,6,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,6,2]) = 0$$

$$g([5,0,4],[1,8,6,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,6,3]) = 1$$

$$g([5,0,4],[1,8,6,7]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,6,7]) = 1$$

$$g([5,0,7],[1,8,6]) = \sum_{i=0}^{8} g([5,0,7],[1,8,6,i]) = 3$$

$$g([5,0,7],[1,8,6,2]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,6,2]) = 1$$

$$g([5,0,7],[1,8,6,3]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,6,3]) = 1$$

$$g([5,0,7],[1,8,6,4]) = \prod_{i=0}^{8} g([5,0,7,i],[1,8,6,4]) = 1$$

$$g([5,0],[1,8,7]) = \prod_{i=0}^{8} g([5,0,i],[1,8,7]) = 24$$

$$g([5,0,2],[1,8,7]) = \sum_{i=0}^{8} g([5,0,2],[1,8,7,i]) = 3$$

$$g([5,0,2],[1,8,7,3]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,7,3]) = 1$$

$$g([5,0,2],[1,8,7,4]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,7,4]) = 1$$

$$g([5,0,2],[1,8,7,6]) = \prod_{i=0}^{8} g([5,0,2,i],[1,8,7,6]) = 1$$

$$g([5,0,3],[1,8,7]) = \sum_{i=0}^{8} g([5,0,3],[1,8,7,i]) = 2$$

$$g([5,0,3],[1,8,7,2]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,7,2]) = 0$$

$$g([5,0,3],[1,8,7,4]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,7,4]) = 1$$

$$g([5,0,3],[1,8,7,6]) = \prod_{i=0}^{8} g([5,0,3,i],[1,8,7,6]) = 1$$

$$g([5,0,4],[1,8,7]) = \sum_{i=0}^{8} g([5,0,4],[1,8,7,i]) = 2$$

$$g([5,0,4],[1,8,7,2]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,7,2]) = 0$$

$$g([5,0,4],[1,8,7,3]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,7,3]) = 1$$

$$g([5,0,4],[1,8,7,6]) = \prod_{i=0}^{8} g([5,0,4,i],[1,8,7,6]) = 1$$

$$g([5,0,6],[1,8,7]) = \sum_{i=0}^{8} g([5,0,6],[1,8,7,i]) = 2$$

$$g([5,0,6],[1,8,7,2]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,7,2]) = 0$$

$$g([5,0,6],[1,8,7,3]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,7,3]) = 1$$

$$g([5,0,6],[1,8,7,4]) = \prod_{i=0}^{8} g([5,0,6,i],[1,8,7,4]) = 1$$

$$g([5,2],[1,8]) = \sum_{i=0}^{8} g([5,2],[1,8,i]) = 132$$

$$g([5,2],[1,8,0]) = \prod_{i=0}^{8} g([5,2,i],[1,8,0]) = 0$$

$$g([5,2,3],[1,8,0]) = \sum_{i=0}^{8} g([5,2,3],[1,8,0,i]) = 1$$

$$g([5,2,3],[1,8,0,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,0,4]) = 1$$

$$g([5,2,3],[1,8,0,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,0,6]) = 0$$

$$g([5,2,3],[1,8,0,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,0,7]) = 0$$

$$g([5,2,4],[1,8,0]) = \sum_{i=0}^{8} g([5,2,4],[1,8,0,i]) = 0$$

$$g([5,2,4],[1,8,0,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,0,3]) = 0$$

$$g([5,2,4],[1,8,0,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,0,6]) = 0$$

$$g([5,2,4],[1,8,0,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,0,7]) = 0$$

$$g([5,2,6],[1,8,0]) = \sum_{i=0}^{8} g([5,2,6],[1,8,0,i]) = 1$$

$$g([5,2,6],[1,8,0,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,0,3]) = 0$$

$$g([5,2,6],[1,8,0,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,0,4]) = 1$$

$$g([5,2,6],[1,8,0,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,0,7]) = 0$$

$$g([5,2,7],[1,8,0]) = \sum_{i=0}^{8} g([5,2,7],[1,8,0,i]) = 3$$

$$g([5,2,7],[1,8,0,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,0,3]) = 1$$

$$g([5,2,7],[1,8,0,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,0,4]) = 1$$

$$g([5,2,7],[1,8,0,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,0,6]) = 1$$

$$g([5,2],[1,8,3]) = \prod_{i=0}^{8} g([5,2,i],[1,8,3]) = 9$$

$$g([5,2,0],[1,8,3]) = \sum_{i=0}^{8} g([5,2,0],[1,8,3,i]) = 3$$

$g([5,2,0],[1,8,3,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,3,4]) = 1$

$g([5,2,0],[1,8,3,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,3,6]) = 1$

$g([5,2,0],[1,8,3,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,3,7]) = 1$

$g([5,2,4],[1,8,3]) = \sum_{i=0}^{8} g([5,2,4],[1,8,3,i]) = 1$

$g([5,2,4],[1,8,3,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,3,0]) = 0$

$g([5,2,4],[1,8,3,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,3,6]) = 1$

$g([5,2,4],[1,8,3,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,3,7]) = 0$

$g([5,2,6],[1,8,3]) = \sum_{i=0}^{8} g([5,2,6],[1,8,3,i]) = 1$

$g([5,2,6],[1,8,3,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,3,0]) = 0$

$g([5,2,6],[1,8,3,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,3,4]) = 1$

$g([5,2,6],[1,8,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,3,7]) = 0$

$g([5,2,7],[1,8,3]) = \sum_{i=0}^{8} g([5,2,7],[1,8,3,i]) = 3$

$g([5,2,7],[1,8,3,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,3,0]) = 1$

$g([5,2,7],[1,8,3,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,3,4]) = 1$

$g([5,2,7],[1,8,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,3,6]) = 1$

$g([5,2],[1,8,4]) = \prod_{i=0}^{8} g([5,2,i],[1,8,4]) = 81$

$g([5,2,0],[1,8,4]) = \sum_{i=0}^{8} g([5,2,0],[1,8,4,i]) = 3$

$g([5,2,0],[1,8,4,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,4,3]) = 1$

$g([5,2,0],[1,8,4,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,4,6]) = 1$

$g([5,2,0],[1,8,4,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,4,7]) = 1$

$g([5,2,3],[1,8,4]) = \sum_{i=0}^{8} g([5,2,3],[1,8,4,i]) = 3$

$g([5,2,3],[1,8,4,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,4,0]) = 1$

$g([5,2,3],[1,8,4,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,4,6]) = 1$

$g([5,2,3],[1,8,4,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,4,7]) = 1$

$g([5,2,6],[1,8,4]) = \sum_{i=0}^{8} g([5,2,6],[1,8,4,i]) = 3$

$g([5,2,6],[1,8,4,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,4,0]) = 1$

$$g([5,2,6],[1,8,4,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,4,3]) = 1$$

$$g([5,2,6],[1,8,4,7]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,4,7]) = 1$$

$$g([5,2,7],[1,8,4]) = \sum_{i=0}^{8} g([5,2,7],[1,8,4,i]) = 3$$

$$g([5,2,7],[1,8,4,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,4,0]) = 1$$

$$g([5,2,7],[1,8,4,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,4,3]) = 1$$

$$g([5,2,7],[1,8,4,6]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,4,6]) = 1$$

$$g([5,2],[1,8,6]) = \prod_{i=0}^{8} g([5,2,i],[1,8,6]) = 36$$

$$g([5,2,0],[1,8,6]) = \sum_{i=0}^{8} g([5,2,0],[1,8,6,i]) = 3$$

$$g([5,2,0],[1,8,6,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,6,3]) = 1$$

$$g([5,2,0],[1,8,6,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,6,4]) = 1$$

$$g([5,2,0],[1,8,6,7]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,6,7]) = 1$$

$$g([5,2,3],[1,8,6]) = \sum_{i=0}^{8} g([5,2,3],[1,8,6,i]) = 2$$

$$g([5,2,3],[1,8,6,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,6,0]) = 0$$

$$g([5,2,3],[1,8,6,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,6,4]) = 1$$

$$g([5,2,3],[1,8,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,6,7]) = 1$$

$$g([5,2,4],[1,8,6]) = \sum_{i=0}^{8} g([5,2,4],[1,8,6,i]) = 2$$

$$g([5,2,4],[1,8,6,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,6,0]) = 0$$

$$g([5,2,4],[1,8,6,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,6,3]) = 1$$

$$g([5,2,4],[1,8,6,7]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,6,7]) = 1$$

$$g([5,2,7],[1,8,6]) = \sum_{i=0}^{8} g([5,2,7],[1,8,6,i]) = 3$$

$$g([5,2,7],[1,8,6,0]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,6,0]) = 1$$

$$g([5,2,7],[1,8,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,6,3]) = 1$$

$$g([5,2,7],[1,8,6,4]) = \prod_{i=0}^{8} g([5,2,7,i],[1,8,6,4]) = 1$$

$$g([5,2],[1,8,7]) = \prod_{i=0}^{8} g([5,2,i],[1,8,7]) = 6$$

$$g([5,2,0],[1,8,7]) = \sum_{i=0}^{8} g([5,2,0],[1,8,7,i]) = 3$$

$$g([5,2,0],[1,8,7,3]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,7,3]) = 1$$

$g([5,2,0],[1,8,7,4]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,7,4]) = 1$

$g([5,2,0],[1,8,7,6]) = \prod_{i=0}^{8} g([5,2,0,i],[1,8,7,6]) = 1$

$g([5,2,3],[1,8,7]) = \sum_{i=0}^{8} g([5,2,3],[1,8,7,i]) = 2$

$g([5,2,3],[1,8,7,0]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,7,0]) = 0$

$g([5,2,3],[1,8,7,4]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,7,4]) = 1$

$g([5,2,3],[1,8,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[1,8,7,6]) = 1$

$g([5,2,4],[1,8,7]) = \sum_{i=0}^{8} g([5,2,4],[1,8,7,i]) = 1$

$g([5,2,4],[1,8,7,0]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,7,0]) = 0$

$g([5,2,4],[1,8,7,3]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,7,3]) = 0$

$g([5,2,4],[1,8,7,6]) = \prod_{i=0}^{8} g([5,2,4,i],[1,8,7,6]) = 1$

$g([5,2,6],[1,8,7]) = \sum_{i=0}^{8} g([5,2,6],[1,8,7,i]) = 1$

$g([5,2,6],[1,8,7,0]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,7,0]) = 0$

$g([5,2,6],[1,8,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,7,3]) = 0$

$g([5,2,6],[1,8,7,4]) = \prod_{i=0}^{8} g([5,2,6,i],[1,8,7,4]) = 1$

$g([5,3],[1,8]) = \sum_{i=0}^{8} g([5,3],[1,8,i]) = 36$

$g([5,3],[1,8,0]) = \prod_{i=0}^{8} g([5,3,i],[1,8,0]) = 0$

$g([5,3,2],[1,8,0]) = \sum_{i=0}^{8} g([5,3,2],[1,8,0,i]) = 1$

$g([5,3,2],[1,8,0,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,0,4]) = 1$

$g([5,3,2],[1,8,0,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,0,6]) = 0$

$g([5,3,2],[1,8,0,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,0,7]) = 0$

$g([5,3,4],[1,8,0]) = \sum_{i=0}^{8} g([5,3,4],[1,8,0,i]) = 0$

$g([5,3,4],[1,8,0,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,0,2]) = 0$

$g([5,3,4],[1,8,0,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,0,6]) = 0$

$g([5,3,4],[1,8,0,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,0,7]) = 0$

$g([5,3,6],[1,8,0]) = \sum_{i=0}^{8} g([5,3,6],[1,8,0,i]) = 2$

$g([5,3,6],[1,8,0,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,0,2]) = 1$

$$g([5,3,6],[1,8,0,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,0,4]) = 1$$

$$g([5,3,6],[1,8,0,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,0,7]) = 0$$

$$g([5,3,7],[1,8,0]) = \sum_{i=0}^{8} g([5,3,7],[1,8,0,i]) = 2$$

$$g([5,3,7],[1,8,0,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,0,2]) = 1$$

$$g([5,3,7],[1,8,0,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,0,4]) = 1$$

$$g([5,3,7],[1,8,0,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,0,6]) = 0$$

$$g([5,3],[1,8,2]) = \prod_{i=0}^{8} g([5,3,i],[1,8,2]) = 0$$

$$g([5,3,0],[1,8,2]) = \sum_{i=0}^{8} g([5,3,0],[1,8,2,i]) = 0$$

$$g([5,3,0],[1,8,2,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,2,4]) = 0$$

$$g([5,3,0],[1,8,2,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,2,6]) = 0$$

$$g([5,3,0],[1,8,2,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,2,7]) = 0$$

$$g([5,3,4],[1,8,2]) = \sum_{i=0}^{8} g([5,3,4],[1,8,2,i]) = 0$$

$$g([5,3,4],[1,8,2,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,2,0]) = 0$$

$$g([5,3,4],[1,8,2,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,2,6]) = 0$$

$$g([5,3,4],[1,8,2,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,2,7]) = 0$$

$$g([5,3,6],[1,8,2]) = \sum_{i=0}^{8} g([5,3,6],[1,8,2,i]) = 1$$

$$g([5,3,6],[1,8,2,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,2,0]) = 1$$

$$g([5,3,6],[1,8,2,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,2,4]) = 0$$

$$g([5,3,6],[1,8,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,2,7]) = 0$$

$$g([5,3,7],[1,8,2]) = \sum_{i=0}^{8} g([5,3,7],[1,8,2,i]) = 2$$

$$g([5,3,7],[1,8,2,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,2,0]) = 1$$

$$g([5,3,7],[1,8,2,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,2,4]) = 1$$

$$g([5,3,7],[1,8,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,2,6]) = 0$$

$$g([5,3],[1,8,4]) = \prod_{i=0}^{8} g([5,3,i],[1,8,4]) = 36$$

$$g([5,3,0],[1,8,4]) = \sum_{i=0}^{8} g([5,3,0],[1,8,4,i]) = 2$$

$$g([5,3,0],[1,8,4,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,4,2]) = 0$$

$$g([5,3,0],[1,8,4,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,4,6]) = 1$$

$$g([5,3,0],[1,8,4,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,4,7]) = 1$$

$$g([5,3,2],[1,8,4]) = \sum_{i=0}^{8} g([5,3,2],[1,8,4,i]) = 3$$

$$g([5,3,2],[1,8,4,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,4,0]) = 1$$

$$g([5,3,2],[1,8,4,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,4,6]) = 1$$

$$g([5,3,2],[1,8,4,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,4,7]) = 1$$

$$g([5,3,6],[1,8,4]) = \sum_{i=0}^{8} g([5,3,6],[1,8,4,i]) = 2$$

$$g([5,3,6],[1,8,4,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,4,0]) = 1$$

$$g([5,3,6],[1,8,4,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,4,2]) = 0$$

$$g([5,3,6],[1,8,4,7]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,4,7]) = 1$$

$$g([5,3,7],[1,8,4]) = \sum_{i=0}^{8} g([5,3,7],[1,8,4,i]) = 3$$

$$g([5,3,7],[1,8,4,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,4,0]) = 1$$

$$g([5,3,7],[1,8,4,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,4,2]) = 1$$

$$g([5,3,7],[1,8,4,6]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,4,6]) = 1$$

$$g([5,3],[1,8,6]) = \prod_{i=0}^{8} g([5,3,i],[1,8,6]) = 0$$

$$g([5,3,0],[1,8,6]) = \sum_{i=0}^{8} g([5,3,0],[1,8,6,i]) = 2$$

$$g([5,3,0],[1,8,6,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,6,2]) = 0$$

$$g([5,3,0],[1,8,6,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,6,4]) = 1$$

$$g([5,3,0],[1,8,6,7]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,6,7]) = 1$$

$$g([5,3,2],[1,8,6]) = \sum_{i=0}^{8} g([5,3,2],[1,8,6,i]) = 2$$

$$g([5,3,2],[1,8,6,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,6,0]) = 0$$

$$g([5,3,2],[1,8,6,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,6,4]) = 1$$

$$g([5,3,2],[1,8,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,6,7]) = 1$$

$$g([5,3,4],[1,8,6]) = \sum_{i=0}^{8} g([5,3,4],[1,8,6,i]) = 0$$

$$g([5,3,4],[1,8,6,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,6,0]) = 0$$

$$g([5,3,4],[1,8,6,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,6,2]) = 0$$

$$g([5,3,4],[1,8,6,7]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,6,7]) = 0$$

$$g([5,3,7],[1,8,6]) = \sum_{i=0}^{8} g([5,3,7],[1,8,6,i]) = 1$$

$$g([5,3,7],[1,8,6,0]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,6,0]) = 0$$

$$g([5,3,7],[1,8,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,6,2]) = 0$$

$$g([5,3,7],[1,8,6,4]) = \prod_{i=0}^{8} g([5,3,7,i],[1,8,6,4]) = 1$$

$$g([5,3],[1,8,7]) = \prod_{i=0}^{8} g([5,3,i],[1,8,7]) = 0$$

$$g([5,3,0],[1,8,7]) = \sum_{i=0}^{8} g([5,3,0],[1,8,7,i]) = 2$$

$$g([5,3,0],[1,8,7,2]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,7,2]) = 0$$

$$g([5,3,0],[1,8,7,4]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,7,4]) = 1$$

$$g([5,3,0],[1,8,7,6]) = \prod_{i=0}^{8} g([5,3,0,i],[1,8,7,6]) = 1$$

$$g([5,3,2],[1,8,7]) = \sum_{i=0}^{8} g([5,3,2],[1,8,7,i]) = 2$$

$$g([5,3,2],[1,8,7,0]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,7,0]) = 0$$

$$g([5,3,2],[1,8,7,4]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,7,4]) = 1$$

$$g([5,3,2],[1,8,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[1,8,7,6]) = 1$$

$$g([5,3,4],[1,8,7]) = \sum_{i=0}^{8} g([5,3,4],[1,8,7,i]) = 0$$

$$g([5,3,4],[1,8,7,0]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,7,0]) = 0$$

$$g([5,3,4],[1,8,7,2]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,7,2]) = 0$$

$$g([5,3,4],[1,8,7,6]) = \prod_{i=0}^{8} g([5,3,4,i],[1,8,7,6]) = 0$$

$$g([5,3,6],[1,8,7]) = \sum_{i=0}^{8} g([5,3,6],[1,8,7,i]) = 1$$

$$g([5,3,6],[1,8,7,0]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,7,0]) = 0$$

$$g([5,3,6],[1,8,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,7,2]) = 0$$

$$g([5,3,6],[1,8,7,4]) = \prod_{i=0}^{8} g([5,3,6,i],[1,8,7,4]) = 1$$

$$g([5,4],[1,8]) = \sum_{i=0}^{8} g([5,4],[1,8,i]) = 9$$

$$g([5,4],[1,8,0]) = \prod_{i=0}^{8} g([5,4,i],[1,8,0]) = 0$$

$$g([5,4,2],[1,8,0]) = \sum_{i=0}^{8} g([5,4,2],[1,8,0,i]) = 0$$

$$g([5,4,2],[1,8,0,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,0,3]) = 0$$

$$g([5,4,2],[1,8,0,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,0,6]) = 0$$

$$g([5,4,2],[1,8,0,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,0,7]) = 0$$

$$g([5,4,3],[1,8,0]) = \sum_{i=0}^{8} g([5,4,3],[1,8,0,i]) = 0$$

$$g([5,4,3],[1,8,0,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,0,2]) = 0$$

$$g([5,4,3],[1,8,0,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,0,6]) = 0$$

$$g([5,4,3],[1,8,0,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,0,7]) = 0$$

$$g([5,4,6],[1,8,0]) = \sum_{i=0}^{8} g([5,4,6],[1,8,0,i]) = 1$$

$$g([5,4,6],[1,8,0,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,0,2]) = 1$$

$$g([5,4,6],[1,8,0,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,0,3]) = 0$$

$$g([5,4,6],[1,8,0,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,0,7]) = 0$$

$$g([5,4,7],[1,8,0]) = \sum_{i=0}^{8} g([5,4,7],[1,8,0,i]) = 2$$

$$g([5,4,7],[1,8,0,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,0,2]) = 1$$

$$g([5,4,7],[1,8,0,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,0,3]) = 1$$

$$g([5,4,7],[1,8,0,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,0,6]) = 0$$

$$g([5,4],[1,8,2]) = \prod_{i=0}^{8} g([5,4,i],[1,8,2]) = 0$$

$$g([5,4,0],[1,8,2]) = \sum_{i=0}^{8} g([5,4,0],[1,8,2,i]) = 1$$

$$g([5,4,0],[1,8,2,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,2,3]) = 1$$

$$g([5,4,0],[1,8,2,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,2,6]) = 0$$

$$g([5,4,0],[1,8,2,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,2,7]) = 0$$

$$g([5,4,3],[1,8,2]) = \sum_{i=0}^{8} g([5,4,3],[1,8,2,i]) = 0$$

$$g([5,4,3],[1,8,2,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,2,0]) = 0$$

$$g([5,4,3],[1,8,2,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,2,6]) = 0$$

$$g([5,4,3],[1,8,2,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,2,7]) = 0$$

$$g([5,4,6],[1,8,2]) = \sum_{i=0}^{8} g([5,4,6],[1,8,2,i]) = 2$$

$$g([5,4,6],[1,8,2,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,2,0]) = 1$$

$$g([5,4,6],[1,8,2,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,2,3]) = 1$$

$g([5,4,6],[1,8,2,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,2,7]) = 0$

$g([5,4,7],[1,8,2]) = \sum_{i=0}^{8} g([5,4,7],[1,8,2,i]) = 2$

$g([5,4,7],[1,8,2,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,2,0]) = 1$

$g([5,4,7],[1,8,2,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,2,3]) = 1$

$g([5,4,7],[1,8,2,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,2,6]) = 0$

$g([5,4],[1,8,3]) = \prod_{i=0}^{8} g([5,4,i],[1,8,3]) = 9$

$g([5,4,0],[1,8,3]) = \sum_{i=0}^{8} g([5,4,0],[1,8,3,i]) = 3$

$g([5,4,0],[1,8,3,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,3,2]) = 1$

$g([5,4,0],[1,8,3,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,3,6]) = 1$

$g([5,4,0],[1,8,3,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,3,7]) = 1$

$g([5,4,2],[1,8,3]) = \sum_{i=0}^{8} g([5,4,2],[1,8,3,i]) = 1$

$g([5,4,2],[1,8,3,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,3,0]) = 0$

$g([5,4,2],[1,8,3,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,3,6]) = 1$

$g([5,4,2],[1,8,3,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,3,7]) = 0$

$g([5,4,6],[1,8,3]) = \sum_{i=0}^{8} g([5,4,6],[1,8,3,i]) = 1$

$g([5,4,6],[1,8,3,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,3,0]) = 0$

$g([5,4,6],[1,8,3,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,3,2]) = 1$

$g([5,4,6],[1,8,3,7]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,3,7]) = 0$

$g([5,4,7],[1,8,3]) = \sum_{i=0}^{8} g([5,4,7],[1,8,3,i]) = 3$

$g([5,4,7],[1,8,3,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,3,0]) = 1$

$g([5,4,7],[1,8,3,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,3,2]) = 1$

$g([5,4,7],[1,8,3,6]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,3,6]) = 1$

$g([5,4],[1,8,6]) = \prod_{i=0}^{8} g([5,4,i],[1,8,6]) = 0$

$g([5,4,0],[1,8,6]) = \sum_{i=0}^{8} g([5,4,0],[1,8,6,i]) = 2$

$g([5,4,0],[1,8,6,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,6,2]) = 0$

$g([5,4,0],[1,8,6,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,6,3]) = 1$

$$g([5,4,0],[1,8,6,7]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,6,7]) = 1$$

$$g([5,4,2],[1,8,6]) = \sum_{i=0}^{8} g([5,4,2],[1,8,6,i]) = 2$$

$$g([5,4,2],[1,8,6,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,6,0]) = 0$$

$$g([5,4,2],[1,8,6,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,6,3]) = 1$$

$$g([5,4,2],[1,8,6,7]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,6,7]) = 1$$

$$g([5,4,3],[1,8,6]) = \sum_{i=0}^{8} g([5,4,3],[1,8,6,i]) = 0$$

$$g([5,4,3],[1,8,6,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,6,0]) = 0$$

$$g([5,4,3],[1,8,6,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,6,2]) = 0$$

$$g([5,4,3],[1,8,6,7]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,6,7]) = 0$$

$$g([5,4,7],[1,8,6]) = \sum_{i=0}^{8} g([5,4,7],[1,8,6,i]) = 1$$

$$g([5,4,7],[1,8,6,0]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,6,0]) = 0$$

$$g([5,4,7],[1,8,6,2]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,6,2]) = 0$$

$$g([5,4,7],[1,8,6,3]) = \prod_{i=0}^{8} g([5,4,7,i],[1,8,6,3]) = 1$$

$$g([5,4],[1,8,7]) = \prod_{i=0}^{8} g([5,4,i],[1,8,7]) = 0$$

$$g([5,4,0],[1,8,7]) = \sum_{i=0}^{8} g([5,4,0],[1,8,7,i]) = 2$$

$$g([5,4,0],[1,8,7,2]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,7,2]) = 0$$

$$g([5,4,0],[1,8,7,3]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,7,3]) = 1$$

$$g([5,4,0],[1,8,7,6]) = \prod_{i=0}^{8} g([5,4,0,i],[1,8,7,6]) = 1$$

$$g([5,4,2],[1,8,7]) = \sum_{i=0}^{8} g([5,4,2],[1,8,7,i]) = 1$$

$$g([5,4,2],[1,8,7,0]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,7,0]) = 0$$

$$g([5,4,2],[1,8,7,3]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,7,3]) = 0$$

$$g([5,4,2],[1,8,7,6]) = \prod_{i=0}^{8} g([5,4,2,i],[1,8,7,6]) = 1$$

$$g([5,4,3],[1,8,7]) = \sum_{i=0}^{8} g([5,4,3],[1,8,7,i]) = 0$$

$$g([5,4,3],[1,8,7,0]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,7,0]) = 0$$

$$g([5,4,3],[1,8,7,2]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,7,2]) = 0$$

$$g([5,4,3],[1,8,7,6]) = \prod_{i=0}^{8} g([5,4,3,i],[1,8,7,6]) = 0$$

$$g([5,4,6],[1,8,7]) = \sum_{i=0}^{8} g([5,4,6],[1,8,7,i]) = 0$$

$$g([5,4,6],[1,8,7,0]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,7,0]) = 0$$

$$g([5,4,6],[1,8,7,2]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,7,2]) = 0$$

$$g([5,4,6],[1,8,7,3]) = \prod_{i=0}^{8} g([5,4,6,i],[1,8,7,3]) = 0$$

$$g([5,6],[1,8]) = \sum_{i=0}^{8} g([5,6],[1,8,i]) = 57$$

$$g([5,6],[1,8,0]) = \prod_{i=0}^{8} g([5,6,i],[1,8,0]) = 6$$

$$g([5,6,2],[1,8,0]) = \sum_{i=0}^{8} g([5,6,2],[1,8,0,i]) = 1$$

$$g([5,6,2],[1,8,0,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,0,3]) = 0$$

$$g([5,6,2],[1,8,0,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,0,4]) = 1$$

$$g([5,6,2],[1,8,0,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,0,7]) = 0$$

$$g([5,6,3],[1,8,0]) = \sum_{i=0}^{8} g([5,6,3],[1,8,0,i]) = 2$$

$$g([5,6,3],[1,8,0,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,0,2]) = 1$$

$$g([5,6,3],[1,8,0,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,0,4]) = 1$$

$$g([5,6,3],[1,8,0,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,0,7]) = 0$$

$$g([5,6,4],[1,8,0]) = \sum_{i=0}^{8} g([5,6,4],[1,8,0,i]) = 1$$

$$g([5,6,4],[1,8,0,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,0,2]) = 1$$

$$g([5,6,4],[1,8,0,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,0,3]) = 0$$

$$g([5,6,4],[1,8,0,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,0,7]) = 0$$

$$g([5,6,7],[1,8,0]) = \sum_{i=0}^{8} g([5,6,7],[1,8,0,i]) = 3$$

$$g([5,6,7],[1,8,0,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,0,2]) = 1$$

$$g([5,6,7],[1,8,0,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,0,3]) = 1$$

$$g([5,6,7],[1,8,0,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,0,4]) = 1$$

$$g([5,6],[1,8,2]) = \prod_{i=0}^{8} g([5,6,i],[1,8,2]) = 6$$

$$g([5,6,0],[1,8,2]) = \sum_{i=0}^{8} g([5,6,0],[1,8,2,i]) = 1$$

$$g([5,6,0],[1,8,2,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,2,3]) = 1$$

$$g([5,6,0],[1,8,2,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,2,4]) = 0$$

$$g([5,6,0],[1,8,2,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,2,7]) = 0$$

$$g([5,6,3],[1,8,2]) = \sum_{i=0}^{8} g([5,6,3],[1,8,2,i]) = 1$$

$$g([5,6,3],[1,8,2,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,2,0]) = 1$$

$$g([5,6,3],[1,8,2,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,2,4]) = 0$$

$$g([5,6,3],[1,8,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,2,7]) = 0$$

$$g([5,6,4],[1,8,2]) = \sum_{i=0}^{8} g([5,6,4],[1,8,2,i]) = 2$$

$$g([5,6,4],[1,8,2,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,2,0]) = 1$$

$$g([5,6,4],[1,8,2,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,2,3]) = 1$$

$$g([5,6,4],[1,8,2,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,2,7]) = 0$$

$$g([5,6,7],[1,8,2]) = \sum_{i=0}^{8} g([5,6,7],[1,8,2,i]) = 3$$

$$g([5,6,7],[1,8,2,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,2,0]) = 1$$

$$g([5,6,7],[1,8,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,2,3]) = 1$$

$$g([5,6,7],[1,8,2,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,2,4]) = 1$$

$$g([5,6],[1,8,3]) = \prod_{i=0}^{8} g([5,6,i],[1,8,3]) = 9$$

$$g([5,6,0],[1,8,3]) = \sum_{i=0}^{8} g([5,6,0],[1,8,3,i]) = 3$$

$$g([5,6,0],[1,8,3,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,3,2]) = 1$$

$$g([5,6,0],[1,8,3,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,3,4]) = 1$$

$$g([5,6,0],[1,8,3,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,3,7]) = 1$$

$$g([5,6,2],[1,8,3]) = \sum_{i=0}^{8} g([5,6,2],[1,8,3,i]) = 1$$

$$g([5,6,2],[1,8,3,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,3,0]) = 0$$

$$g([5,6,2],[1,8,3,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,3,4]) = 1$$

$$g([5,6,2],[1,8,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,3,7]) = 0$$

$$g([5,6,4],[1,8,3]) = \sum_{i=0}^{8} g([5,6,4],[1,8,3,i]) = 1$$

$$g([5,6,4],[1,8,3,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,3,0]) = 0$$

$$g([5,6,4],[1,8,3,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,3,2]) = 1$$

$$g([5,6,4],[1,8,3,7]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,3,7]) = 0$$

$$g([5,6,7],[1,8,3]) = \sum_{i=0}^{8} g([5,6,7],[1,8,3,i]) = 3$$

$$g([5,6,7],[1,8,3,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,3,0]) = 1$$

$$g([5,6,7],[1,8,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,3,2]) = 1$$

$$g([5,6,7],[1,8,3,4]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,3,4]) = 1$$

$$g([5,6],[1,8,4]) = \prod_{i=0}^{8} g([5,6,i],[1,8,4]) = 36$$

$$g([5,6,0],[1,8,4]) = \sum_{i=0}^{8} g([5,6,0],[1,8,4,i]) = 2$$

$$g([5,6,0],[1,8,4,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,4,2]) = 0$$

$$g([5,6,0],[1,8,4,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,4,3]) = 1$$

$$g([5,6,0],[1,8,4,7]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,4,7]) = 1$$

$$g([5,6,2],[1,8,4]) = \sum_{i=0}^{8} g([5,6,2],[1,8,4,i]) = 3$$

$$g([5,6,2],[1,8,4,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,4,0]) = 1$$

$$g([5,6,2],[1,8,4,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,4,3]) = 1$$

$$g([5,6,2],[1,8,4,7]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,4,7]) = 1$$

$$g([5,6,3],[1,8,4]) = \sum_{i=0}^{8} g([5,6,3],[1,8,4,i]) = 2$$

$$g([5,6,3],[1,8,4,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,4,0]) = 1$$

$$g([5,6,3],[1,8,4,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,4,2]) = 0$$

$$g([5,6,3],[1,8,4,7]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,4,7]) = 1$$

$$g([5,6,7],[1,8,4]) = \sum_{i=0}^{8} g([5,6,7],[1,8,4,i]) = 3$$

$$g([5,6,7],[1,8,4,0]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,4,0]) = 1$$

$$g([5,6,7],[1,8,4,2]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,4,2]) = 1$$

$$g([5,6,7],[1,8,4,3]) = \prod_{i=0}^{8} g([5,6,7,i],[1,8,4,3]) = 1$$

$$g([5,6],[1,8,7]) = \prod_{i=0}^{8} g([5,6,i],[1,8,7]) = 0$$

$$g([5,6,0],[1,8,7]) = \sum_{i=0}^{8} g([5,6,0],[1,8,7,i]) = 2$$

$$g([5,6,0],[1,8,7,2]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,7,2]) = 0$$

$$g([5,6,0],[1,8,7,3]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,7,3]) = 1$$

$$g([5,6,0],[1,8,7,4]) = \prod_{i=0}^{8} g([5,6,0,i],[1,8,7,4]) = 1$$

$$g([5,6,2],[1,8,7]) = \sum_{i=0}^{8} g([5,6,2],[1,8,7,i]) = 1$$

$$g([5,6,2],[1,8,7,0]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,7,0]) = 0$$

$$g([5,6,2],[1,8,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,7,3]) = 0$$

$$g([5,6,2],[1,8,7,4]) = \prod_{i=0}^{8} g([5,6,2,i],[1,8,7,4]) = 1$$

$$g([5,6,3],[1,8,7]) = \sum_{i=0}^{8} g([5,6,3],[1,8,7,i]) = 1$$

$$g([5,6,3],[1,8,7,0]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,7,0]) = 0$$

$$g([5,6,3],[1,8,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,7,2]) = 0$$

$$g([5,6,3],[1,8,7,4]) = \prod_{i=0}^{8} g([5,6,3,i],[1,8,7,4]) = 1$$

$$g([5,6,4],[1,8,7]) = \sum_{i=0}^{8} g([5,6,4],[1,8,7,i]) = 0$$

$$g([5,6,4],[1,8,7,0]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,7,0]) = 0$$

$$g([5,6,4],[1,8,7,2]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,7,2]) = 0$$

$$g([5,6,4],[1,8,7,3]) = \prod_{i=0}^{8} g([5,6,4,i],[1,8,7,3]) = 0$$

$$g([5,7],[1,8]) = \sum_{i=0}^{8} g([5,7],[1,8,i]) = 243$$

$$g([5,7],[1,8,0]) = \prod_{i=0}^{8} g([5,7,i],[1,8,0]) = 36$$

$$g([5,7,2],[1,8,0]) = \sum_{i=0}^{8} g([5,7,2],[1,8,0,i]) = 3$$

$$g([5,7,2],[1,8,0,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,0,3]) = 1$$

$$g([5,7,2],[1,8,0,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,0,4]) = 1$$

$$g([5,7,2],[1,8,0,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,0,6]) = 1$$

$$g([5,7,3],[1,8,0]) = \sum_{i=0}^{8} g([5,7,3],[1,8,0,i]) = 2$$

$$g([5,7,3],[1,8,0,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,0,2]) = 1$$

$$g([5,7,3],[1,8,0,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,0,4]) = 1$$

$$g([5,7,3],[1,8,0,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,0,6]) = 0$$

$$g([5,7,4],[1,8,0]) = \sum_{i=0}^{8} g([5,7,4],[1,8,0,i]) = 2$$

$$g([5,7,4],[1,8,0,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,0,2]) = 1$$

$$g([5,7,4],[1,8,0,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,0,3]) = 1$$

$$g([5,7,4],[1,8,0,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,0,6]) = 0$$

$$g([5,7,6],[1,8,0]) = \sum_{i=0}^{8} g([5,7,6],[1,8,0,i]) = 3$$

$$g([5,7,6],[1,8,0,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,0,2]) = 1$$

$$g([5,7,6],[1,8,0,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,0,3]) = 1$$

$$g([5,7,6],[1,8,0,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,0,4]) = 1$$

$$g([5,7],[1,8,2]) = \prod_{i=0}^{8} g([5,7,i],[1,8,2]) = 36$$

$$g([5,7,0],[1,8,2]) = \sum_{i=0}^{8} g([5,7,0],[1,8,2,i]) = 3$$

$$g([5,7,0],[1,8,2,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,2,3]) = 1$$

$$g([5,7,0],[1,8,2,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,2,4]) = 1$$

$$g([5,7,0],[1,8,2,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,2,6]) = 1$$

$$g([5,7,3],[1,8,2]) = \sum_{i=0}^{8} g([5,7,3],[1,8,2,i]) = 2$$

$$g([5,7,3],[1,8,2,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,2,0]) = 1$$

$$g([5,7,3],[1,8,2,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,2,4]) = 1$$

$$g([5,7,3],[1,8,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,2,6]) = 0$$

$$g([5,7,4],[1,8,2]) = \sum_{i=0}^{8} g([5,7,4],[1,8,2,i]) = 2$$

$$g([5,7,4],[1,8,2,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,2,0]) = 1$$

$$g([5,7,4],[1,8,2,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,2,3]) = 1$$

$$g([5,7,4],[1,8,2,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,2,6]) = 0$$

$$g([5,7,6],[1,8,2]) = \sum_{i=0}^{8} g([5,7,6],[1,8,2,i]) = 3$$

$$g([5,7,6],[1,8,2,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,2,0]) = 1$$

$$g([5,7,6],[1,8,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,2,3]) = 1$$

$$g([5,7,6],[1,8,2,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,2,4]) = 1$$

$$g([5,7],[1,8,3]) = \prod_{i=0}^{8} g([5,7,i],[1,8,3]) = 81$$

$$g([5,7,0],[1,8,3]) = \sum_{i=0}^{8} g([5,7,0],[1,8,3,i]) = 3$$

$$g([5,7,0],[1,8,3,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,3,2]) = 1$$

$$g([5,7,0],[1,8,3,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,3,4]) = 1$$

$$g([5,7,0],[1,8,3,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,3,6]) = 1$$

$g([5,7,2],[1,8,3]) = \sum_{i=0}^{8} g([5,7,2],[1,8,3,i]) = 3$

$g([5,7,2],[1,8,3,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,3,0]) = 1$

$g([5,7,2],[1,8,3,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,3,4]) = 1$

$g([5,7,2],[1,8,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,3,6]) = 1$

$g([5,7,4],[1,8,3]) = \sum_{i=0}^{8} g([5,7,4],[1,8,3,i]) = 3$

$g([5,7,4],[1,8,3,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,3,0]) = 1$

$g([5,7,4],[1,8,3,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,3,2]) = 1$

$g([5,7,4],[1,8,3,6]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,3,6]) = 1$

$g([5,7,6],[1,8,3]) = \sum_{i=0}^{8} g([5,7,6],[1,8,3,i]) = 3$

$g([5,7,6],[1,8,3,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,3,0]) = 1$

$g([5,7,6],[1,8,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,3,2]) = 1$

$g([5,7,6],[1,8,3,4]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,3,4]) = 1$

$g([5,7],[1,8,4]) = \prod_{i=0}^{8} g([5,7,i],[1,8,4]) = 81$

$g([5,7,0],[1,8,4]) = \sum_{i=0}^{8} g([5,7,0],[1,8,4,i]) = 3$

$g([5,7,0],[1,8,4,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,4,2]) = 1$

$g([5,7,0],[1,8,4,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,4,3]) = 1$

$g([5,7,0],[1,8,4,6]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,4,6]) = 1$

$g([5,7,2],[1,8,4]) = \sum_{i=0}^{8} g([5,7,2],[1,8,4,i]) = 3$

$g([5,7,2],[1,8,4,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,4,0]) = 1$

$g([5,7,2],[1,8,4,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,4,3]) = 1$

$g([5,7,2],[1,8,4,6]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,4,6]) = 1$

$g([5,7,3],[1,8,4]) = \sum_{i=0}^{8} g([5,7,3],[1,8,4,i]) = 3$

$g([5,7,3],[1,8,4,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,4,0]) = 1$

$g([5,7,3],[1,8,4,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,4,2]) = 1$

$g([5,7,3],[1,8,4,6]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,4,6]) = 1$

$g([5,7,6],[1,8,4]) = \sum_{i=0}^{8} g([5,7,6],[1,8,4,i]) = 3$

$g([5,7,6],[1,8,4,0]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,4,0]) = 1$

$g([5,7,6],[1,8,4,2]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,4,2]) = 1$

$g([5,7,6],[1,8,4,3]) = \prod_{i=0}^{8} g([5,7,6,i],[1,8,4,3]) = 1$

$g([5,7],[1,8,6]) = \prod_{i=0}^{8} g([5,7,i],[1,8,6]) = 9$

$g([5,7,0],[1,8,6]) = \sum_{i=0}^{8} g([5,7,0],[1,8,6,i]) = 3$

$g([5,7,0],[1,8,6,2]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,6,2]) = 1$

$g([5,7,0],[1,8,6,3]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,6,3]) = 1$

$g([5,7,0],[1,8,6,4]) = \prod_{i=0}^{8} g([5,7,0,i],[1,8,6,4]) = 1$

$g([5,7,2],[1,8,6]) = \sum_{i=0}^{8} g([5,7,2],[1,8,6,i]) = 3$

$g([5,7,2],[1,8,6,0]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,6,0]) = 1$

$g([5,7,2],[1,8,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,6,3]) = 1$

$g([5,7,2],[1,8,6,4]) = \prod_{i=0}^{8} g([5,7,2,i],[1,8,6,4]) = 1$

$g([5,7,3],[1,8,6]) = \sum_{i=0}^{8} g([5,7,3],[1,8,6,i]) = 1$

$g([5,7,3],[1,8,6,0]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,6,0]) = 0$

$g([5,7,3],[1,8,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,6,2]) = 0$

$g([5,7,3],[1,8,6,4]) = \prod_{i=0}^{8} g([5,7,3,i],[1,8,6,4]) = 1$

$g([5,7,4],[1,8,6]) = \sum_{i=0}^{8} g([5,7,4],[1,8,6,i]) = 1$

$g([5,7,4],[1,8,6,0]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,6,0]) = 0$

$g([5,7,4],[1,8,6,2]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,6,2]) = 0$

$g([5,7,4],[1,8,6,3]) = \prod_{i=0}^{8} g([5,7,4,i],[1,8,6,3]) = 1$

$g([6],[1]) = \sum_{i=0}^{8} g([6],[1,i]) \approx 1 \cdot 10^{8.42134}$

$g([6],[1,0]) = \prod_{i=0}^{8} g([6,i],[1,0]) \approx 1 \cdot 10^{5.89159}$

$g([6,2],[1,0]) = \sum_{i=0}^{8} g([6,2],[1,0,i]) = 6$

$g([6,2],[1,0,3]) = \prod_{i=0}^{8} g([6,2,i],[1,0,3]) = 0$

$g([6,2,4],[1,0,3]) = \sum_{i=0}^{8} g([6,2,4],[1,0,3,i]) = 0$

$g([6,2,4],[1,0,3,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,3,5]) = 0$

$g([6,2,4],[1,0,3,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,3,7]) = 0$

$g([6,2,4],[1,0,3,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,3,8]) = 0$

$g([6,2,5],[1,0,3]) = \sum_{i=0}^{8} g([6,2,5],[1,0,3,i]) = 0$

$g([6,2,5],[1,0,3,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,3,4]) = 0$

$g([6,2,5],[1,0,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,3,7]) = 0$

$g([6,2,5],[1,0,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,3,8]) = 0$

$g([6,2,7],[1,0,3]) = \sum_{i=0}^{8} g([6,2,7],[1,0,3,i]) = 0$

$g([6,2,7],[1,0,3,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,3,4]) = 0$

$g([6,2,7],[1,0,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,3,5]) = 0$

$g([6,2,7],[1,0,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,3,8]) = 0$

$g([6,2,8],[1,0,3]) = \sum_{i=0}^{8} g([6,2,8],[1,0,3,i]) = 0$

$g([6,2,8],[1,0,3,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,3,4]) = 0$

$g([6,2,8],[1,0,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,3,5]) = 0$

$g([6,2,8],[1,0,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,3,7]) = 0$

$g([6,2],[1,0,4]) = \prod_{i=0}^{8} g([6,2,i],[1,0,4]) = 6$

$g([6,2,3],[1,0,4]) = \sum_{i=0}^{8} g([6,2,3],[1,0,4,i]) = 3$

$g([6,2,3],[1,0,4,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,4,5]) = 1$

$g([6,2,3],[1,0,4,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,4,7]) = 1$

$g([6,2,3],[1,0,4,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,4,8]) = 1$

$g([6,2,5],[1,0,4]) = \sum_{i=0}^{8} g([6,2,5],[1,0,4,i]) = 2$

$g([6,2,5],[1,0,4,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,4,3]) = 0$

$g([6,2,5],[1,0,4,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,4,7]) = 1$

$g([6,2,5],[1,0,4,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,4,8]) = 1$

$g([6,2,7],[1,0,4]) = \sum_{i=0}^{8} g([6,2,7],[1,0,4,i]) = 1$

$g([6,2,7],[1,0,4,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,4,3]) = 0$

$g([6,2,7],[1,0,4,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,4,5]) = 0$

$g([6,2,7],[1,0,4,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,4,8]) = 1$

$g([6,2,8],[1,0,4]) = \sum_{i=0}^{8} g([6,2,8],[1,0,4,i]) = 1$

$g([6,2,8],[1,0,4,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,4,3]) = 0$

$g([6,2,8],[1,0,4,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,4,5]) = 0$

$g([6,2,8],[1,0,4,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,4,7]) = 1$

$g([6,2],[1,0,5]) = \prod_{i=0}^{8} g([6,2,i],[1,0,5]) = 0$

$g([6,2,3],[1,0,5]) = \sum_{i=0}^{8} g([6,2,3],[1,0,5,i]) = 1$

$g([6,2,3],[1,0,5,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,5,4]) = 1$

$g([6,2,3],[1,0,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,5,7]) = 0$

$g([6,2,3],[1,0,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,5,8]) = 0$

$g([6,2,4],[1,0,5]) = \sum_{i=0}^{8} g([6,2,4],[1,0,5,i]) = 0$

$g([6,2,4],[1,0,5,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,5,3]) = 0$

$g([6,2,4],[1,0,5,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,5,7]) = 0$

$g([6,2,4],[1,0,5,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,5,8]) = 0$

$g([6,2,7],[1,0,5]) = \sum_{i=0}^{8} g([6,2,7],[1,0,5,i]) = 0$

$g([6,2,7],[1,0,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,5,3]) = 0$

$g([6,2,7],[1,0,5,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,5,4]) = 0$

$g([6,2,7],[1,0,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,5,8]) = 0$

$g([6,2,8],[1,0,5]) = \sum_{i=0}^{8} g([6,2,8],[1,0,5,i]) = 0$

$g([6,2,8],[1,0,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,5,3]) = 0$

$g([6,2,8],[1,0,5,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,5,4]) = 0$

$g([6,2,8],[1,0,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,5,7]) = 0$

$g([6,2],[1,0,7]) = \prod_{i=0}^{8} g([6,2,i],[1,0,7]) = 0$

$g([6,2,3],[1,0,7]) = \sum_{i=0}^{8} g([6,2,3],[1,0,7,i]) = 1$

$g([6,2,3],[1,0,7,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,7,4]) = 1$

$g([6,2,3],[1,0,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,7,5]) = 0$

$g([6,2,3],[1,0,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,7,8]) = 0$

$g([6,2,4],[1,0,7]) = \sum_{i=0}^{8} g([6,2,4],[1,0,7,i]) = 0$

$g([6,2,4],[1,0,7,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,7,3]) = 0$

$g([6,2,4],[1,0,7,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,7,5]) = 0$

$g([6,2,4],[1,0,7,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,7,8]) = 0$

$g([6,2,5],[1,0,7]) = \sum_{i=0}^{8} g([6,2,5],[1,0,7,i]) = 1$

$g([6,2,5],[1,0,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,7,3]) = 0$

$g([6,2,5],[1,0,7,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,7,4]) = 1$

$g([6,2,5],[1,0,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,7,8]) = 0$

$g([6,2,8],[1,0,7]) = \sum_{i=0}^{8} g([6,2,8],[1,0,7,i]) = 1$

$g([6,2,8],[1,0,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,7,3]) = 0$

$g([6,2,8],[1,0,7,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,7,4]) = 1$

$g([6,2,8],[1,0,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,0,7,5]) = 0$

$g([6,2],[1,0,8]) = \prod_{i=0}^{8} g([6,2,i],[1,0,8]) = 0$

$g([6,2,3],[1,0,8]) = \sum_{i=0}^{8} g([6,2,3],[1,0,8,i]) = 1$

$g([6,2,3],[1,0,8,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,8,4]) = 1$

$g([6,2,3],[1,0,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,8,5]) = 0$

$g([6,2,3],[1,0,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,0,8,7]) = 0$

$g([6,2,4],[1,0,8]) = \sum_{i=0}^{8} g([6,2,4],[1,0,8,i]) = 0$

$g([6,2,4],[1,0,8,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,8,3]) = 0$

$g([6,2,4],[1,0,8,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,8,5]) = 0$

$g([6,2,4],[1,0,8,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,0,8,7]) = 0$

$g([6,2,5],[1,0,8]) = \sum_{i=0}^{8} g([6,2,5],[1,0,8,i]) = 1$

$g([6,2,5],[1,0,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,8,3]) = 0$

$g([6,2,5],[1,0,8,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,8,4]) = 1$

$g([6,2,5],[1,0,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,0,8,7]) = 0$

$$g([6,2,7],[1,0,8]) = \sum_{i=0}^{8} g([6,2,7],[1,0,8,i]) = 1$$

$$g([6,2,7],[1,0,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,8,3]) = 0$$

$$g([6,2,7],[1,0,8,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,8,4]) = 1$$

$$g([6,2,7],[1,0,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,0,8,5]) = 0$$

$$g([6,3],[1,0]) = \sum_{i=0}^{8} g([6,3],[1,0,i]) = 53$$

$$g([6,3],[1,0,4]) = \prod_{i=0}^{8} g([6,3,i],[1,0,4]) = 36$$

$$g([6,3,2],[1,0,4]) = \sum_{i=0}^{8} g([6,3,2],[1,0,4,i]) = 3$$

$$g([6,3,2],[1,0,4,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,4,5]) = 1$$

$$g([6,3,2],[1,0,4,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,4,7]) = 1$$

$$g([6,3,2],[1,0,4,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,4,8]) = 1$$

$$g([6,3,5],[1,0,4]) = \sum_{i=0}^{8} g([6,3,5],[1,0,4,i]) = 3$$

$$g([6,3,5],[1,0,4,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,4,2]) = 1$$

$$g([6,3,5],[1,0,4,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,4,7]) = 1$$

$$g([6,3,5],[1,0,4,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,4,8]) = 1$$

$$g([6,3,7],[1,0,4]) = \sum_{i=0}^{8} g([6,3,7],[1,0,4,i]) = 2$$

$$g([6,3,7],[1,0,4,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,4,2]) = 1$$

$$g([6,3,7],[1,0,4,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,4,5]) = 0$$

$$g([6,3,7],[1,0,4,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,4,8]) = 1$$

$$g([6,3,8],[1,0,4]) = \sum_{i=0}^{8} g([6,3,8],[1,0,4,i]) = 2$$

$$g([6,3,8],[1,0,4,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,4,2]) = 1$$

$$g([6,3,8],[1,0,4,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,4,5]) = 0$$

$$g([6,3,8],[1,0,4,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,4,7]) = 1$$

$$g([6,3],[1,0,5]) = \prod_{i=0}^{8} g([6,3,i],[1,0,5]) = 4$$

$$g([6,3,2],[1,0,5]) = \sum_{i=0}^{8} g([6,3,2],[1,0,5,i]) = 1$$

$$g([6,3,2],[1,0,5,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,5,4]) = 1$$

$$g([6,3,2],[1,0,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,5,7]) = 0$$

$$g([6,3,2],[1,0,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,5,8]) = 0$$

$$g([6,3,4],[1,0,5]) = \sum_{i=0}^{8} g([6,3,4],[1,0,5,i]) = 1$$

$$g([6,3,4],[1,0,5,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,5,2]) = 1$$

$$g([6,3,4],[1,0,5,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,5,7]) = 0$$

$$g([6,3,4],[1,0,5,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,5,8]) = 0$$

$$g([6,3,7],[1,0,5]) = \sum_{i=0}^{8} g([6,3,7],[1,0,5,i]) = 2$$

$$g([6,3,7],[1,0,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,5,2]) = 1$$

$$g([6,3,7],[1,0,5,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,5,4]) = 0$$

$$g([6,3,7],[1,0,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,5,8]) = 1$$

$$g([6,3,8],[1,0,5]) = \sum_{i=0}^{8} g([6,3,8],[1,0,5,i]) = 2$$

$$g([6,3,8],[1,0,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,5,2]) = 1$$

$$g([6,3,8],[1,0,5,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,5,4]) = 0$$

$$g([6,3,8],[1,0,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,5,7]) = 1$$

$$g([6,3],[1,0,7]) = \prod_{i=0}^{8} g([6,3,i],[1,0,7]) = 6$$

$$g([6,3,2],[1,0,7]) = \sum_{i=0}^{8} g([6,3,2],[1,0,7,i]) = 1$$

$$g([6,3,2],[1,0,7,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,7,4]) = 1$$

$$g([6,3,2],[1,0,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,7,5]) = 0$$

$$g([6,3,2],[1,0,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,7,8]) = 0$$

$$g([6,3,4],[1,0,7]) = \sum_{i=0}^{8} g([6,3,4],[1,0,7,i]) = 1$$

$$g([6,3,4],[1,0,7,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,7,2]) = 1$$

$$g([6,3,4],[1,0,7,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,7,5]) = 0$$

$$g([6,3,4],[1,0,7,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,7,8]) = 0$$

$$g([6,3,5],[1,0,7]) = \sum_{i=0}^{8} g([6,3,5],[1,0,7,i]) = 2$$

$$g([6,3,5],[1,0,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,7,2]) = 1$$

$$g([6,3,5],[1,0,7,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,7,4]) = 1$$

$$g([6,3,5],[1,0,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,7,8]) = 0$$

$$g([6,3,8],[1,0,7]) = \sum_{i=0}^{8} g([6,3,8],[1,0,7,i]) = 3$$

$$g([6,3,8],[1,0,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,7,2]) = 1$$

$$g([6,3,8],[1,0,7,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,7,4]) = 1$$

$$g([6,3,8],[1,0,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,0,7,5]) = 1$$

$$g([6,3],[1,0,8]) = \prod_{i=0}^{8} g([6,3,i],[1,0,8]) = 6$$

$$g([6,3,2],[1,0,8]) = \sum_{i=0}^{8} g([6,3,2],[1,0,8,i]) = 1$$

$$g([6,3,2],[1,0,8,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,8,4]) = 1$$

$$g([6,3,2],[1,0,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,8,5]) = 0$$

$$g([6,3,2],[1,0,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,0,8,7]) = 0$$

$$g([6,3,4],[1,0,8]) = \sum_{i=0}^{8} g([6,3,4],[1,0,8,i]) = 1$$

$$g([6,3,4],[1,0,8,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,8,2]) = 1$$

$$g([6,3,4],[1,0,8,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,8,5]) = 0$$

$$g([6,3,4],[1,0,8,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,0,8,7]) = 0$$

$$g([6,3,5],[1,0,8]) = \sum_{i=0}^{8} g([6,3,5],[1,0,8,i]) = 2$$

$$g([6,3,5],[1,0,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,8,2]) = 1$$

$$g([6,3,5],[1,0,8,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,8,4]) = 1$$

$$g([6,3,5],[1,0,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,0,8,7]) = 0$$

$$g([6,3,7],[1,0,8]) = \sum_{i=0}^{8} g([6,3,7],[1,0,8,i]) = 3$$

$$g([6,3,7],[1,0,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,8,2]) = 1$$

$$g([6,3,7],[1,0,8,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,8,4]) = 1$$

$$g([6,3,7],[1,0,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,0,8,5]) = 1$$

$$g([6,4],[1,0]) = \sum_{i=0}^{8} g([6,4],[1,0,i]) = 1$$

$$g([6,4],[1,0,3]) = \prod_{i=0}^{8} g([6,4,i],[1,0,3]) = 0$$

$$g([6,4,2],[1,0,3]) = \sum_{i=0}^{8} g([6,4,2],[1,0,3,i]) = 0$$

$$g([6,4,2],[1,0,3,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,3,5]) = 0$$

$$g([6,4,2],[1,0,3,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,3,7]) = 0$$

$$g([6,4,2],[1,0,3,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,3,8]) = 0$$

$$g([6,4,5],[1,0,3]) = \sum_{i=0}^{8} g([6,4,5],[1,0,3,i]) = 1$$

$$g([6,4,5],[1,0,3,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,3,2]) = 1$$

$$g([6,4,5],[1,0,3,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,3,7]) = 0$$

$$g([6,4,5],[1,0,3,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,3,8]) = 0$$

$$g([6,4,7],[1,0,3]) = \sum_{i=0}^{8} g([6,4,7],[1,0,3,i]) = 1$$

$$g([6,4,7],[1,0,3,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,3,2]) = 1$$

$$g([6,4,7],[1,0,3,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,3,5]) = 0$$

$$g([6,4,7],[1,0,3,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,3,8]) = 0$$

$$g([6,4,8],[1,0,3]) = \sum_{i=0}^{8} g([6,4,8],[1,0,3,i]) = 1$$

$$g([6,4,8],[1,0,3,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,3,2]) = 1$$

$$g([6,4,8],[1,0,3,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,3,5]) = 0$$

$$g([6,4,8],[1,0,3,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,3,7]) = 0$$

$$g([6,4],[1,0,5]) = \prod_{i=0}^{8} g([6,4,i],[1,0,5]) = 0$$

$$g([6,4,2],[1,0,5]) = \sum_{i=0}^{8} g([6,4,2],[1,0,5,i]) = 0$$

$$g([6,4,2],[1,0,5,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,5,3]) = 0$$

$$g([6,4,2],[1,0,5,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,5,7]) = 0$$

$$g([6,4,2],[1,0,5,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,5,8]) = 0$$

$$g([6,4,3],[1,0,5]) = \sum_{i=0}^{8} g([6,4,3],[1,0,5,i]) = 1$$

$$g([6,4,3],[1,0,5,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,5,2]) = 1$$

$$g([6,4,3],[1,0,5,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,5,7]) = 0$$

$$g([6,4,3],[1,0,5,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,5,8]) = 0$$

$$g([6,4,7],[1,0,5]) = \sum_{i=0}^{8} g([6,4,7],[1,0,5,i]) = 1$$

$$g([6,4,7],[1,0,5,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,5,2]) = 1$$

$$g([6,4,7],[1,0,5,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,5,3]) = 0$$

$$g([6,4,7],[1,0,5,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,5,8]) = 0$$

$$g([6,4,8],[1,0,5]) = \sum_{i=0}^{8} g([6,4,8],[1,0,5,i]) = 1$$

$$g([6,4,8],[1,0,5,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,5,2]) = 1$$

$$g([6,4,8],[1,0,5,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,5,3]) = 0$$

$$g([6,4,8],[1,0,5,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,5,7]) = 0$$

$$g([6,4],[1,0,7]) = \prod_{i=0}^{8} g([6,4,i],[1,0,7]) = 0$$

$$g([6,4,2],[1,0,7]) = \sum_{i=0}^{8} g([6,4,2],[1,0,7,i]) = 0$$

$$g([6,4,2],[1,0,7,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,7,3]) = 0$$

$$g([6,4,2],[1,0,7,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,7,5]) = 0$$

$$g([6,4,2],[1,0,7,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,7,8]) = 0$$

$$g([6,4,3],[1,0,7]) = \sum_{i=0}^{8} g([6,4,3],[1,0,7,i]) = 1$$

$$g([6,4,3],[1,0,7,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,7,2]) = 1$$

$$g([6,4,3],[1,0,7,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,7,5]) = 0$$

$$g([6,4,3],[1,0,7,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,7,8]) = 0$$

$$g([6,4,5],[1,0,7]) = \sum_{i=0}^{8} g([6,4,5],[1,0,7,i]) = 1$$

$$g([6,4,5],[1,0,7,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,7,2]) = 1$$

$$g([6,4,5],[1,0,7,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,7,3]) = 0$$

$$g([6,4,5],[1,0,7,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,7,8]) = 0$$

$$g([6,4,8],[1,0,7]) = \sum_{i=0}^{8} g([6,4,8],[1,0,7,i]) = 1$$

$$g([6,4,8],[1,0,7,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,7,2]) = 1$$

$$g([6,4,8],[1,0,7,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,7,3]) = 0$$

$$g([6,4,8],[1,0,7,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,0,7,5]) = 0$$

$$g([6,4],[1,0,8]) = \prod_{i=0}^{8} g([6,4,i],[1,0,8]) = 0$$

$$g([6,4,2],[1,0,8]) = \sum_{i=0}^{8} g([6,4,2],[1,0,8,i]) = 0$$

$$g([6,4,2],[1,0,8,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,8,3]) = 0$$

$$g([6,4,2],[1,0,8,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,8,5]) = 0$$

$$g([6,4,2],[1,0,8,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,0,8,7]) = 0$$

$g([6,4,3],[1,0,8]) = \sum_{i=0}^{8} g([6,4,3],[1,0,8,i]) = 1$

$g([6,4,3],[1,0,8,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,8,2]) = 1$

$g([6,4,3],[1,0,8,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,8,5]) = 0$

$g([6,4,3],[1,0,8,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,0,8,7]) = 0$

$g([6,4,5],[1,0,8]) = \sum_{i=0}^{8} g([6,4,5],[1,0,8,i]) = 1$

$g([6,4,5],[1,0,8,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,8,2]) = 1$

$g([6,4,5],[1,0,8,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,8,3]) = 0$

$g([6,4,5],[1,0,8,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,0,8,7]) = 0$

$g([6,4,7],[1,0,8]) = \sum_{i=0}^{8} g([6,4,7],[1,0,8,i]) = 1$

$g([6,4,7],[1,0,8,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,8,2]) = 1$

$g([6,4,7],[1,0,8,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,8,3]) = 0$

$g([6,4,7],[1,0,8,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,0,8,5]) = 0$

$g([6,5],[1,0]) = \sum_{i=0}^{8} g([6,5],[1,0,i]) = 35$

$g([6,5],[1,0,3]) = \prod_{i=0}^{8} g([6,5,i],[1,0,3]) = 0$

$g([6,5,2],[1,0,3]) = \sum_{i=0}^{8} g([6,5,2],[1,0,3,i]) = 0$

$g([6,5,2],[1,0,3,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,3,4]) = 0$

$g([6,5,2],[1,0,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,3,7]) = 0$

$g([6,5,2],[1,0,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,3,8]) = 0$

$g([6,5,4],[1,0,3]) = \sum_{i=0}^{8} g([6,5,4],[1,0,3,i]) = 1$

$g([6,5,4],[1,0,3,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,3,2]) = 1$

$g([6,5,4],[1,0,3,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,3,7]) = 0$

$g([6,5,4],[1,0,3,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,3,8]) = 0$

$g([6,5,7],[1,0,3]) = \sum_{i=0}^{8} g([6,5,7],[1,0,3,i]) = 2$

$g([6,5,7],[1,0,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,3,2]) = 1$

$g([6,5,7],[1,0,3,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,3,4]) = 0$

$g([6,5,7],[1,0,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,3,8]) = 1$

$g([6,5,8],[1,0,3]) = \sum_{i=0}^{8} g([6,5,8],[1,0,3,i]) = 1$

$g([6,5,8],[1,0,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,3,2]) = 1$

$g([6,5,8],[1,0,3,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,3,4]) = 0$

$g([6,5,8],[1,0,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,3,7]) = 0$

$g([6,5],[1,0,4]) = \prod_{i=0}^{8} g([6,5,i],[1,0,4]) = 24$

$g([6,5,2],[1,0,4]) = \sum_{i=0}^{8} g([6,5,2],[1,0,4,i]) = 2$

$g([6,5,2],[1,0,4,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,4,3]) = 0$

$g([6,5,2],[1,0,4,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,4,7]) = 1$

$g([6,5,2],[1,0,4,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,4,8]) = 1$

$g([6,5,3],[1,0,4]) = \sum_{i=0}^{8} g([6,5,3],[1,0,4,i]) = 3$

$g([6,5,3],[1,0,4,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,4,2]) = 1$

$g([6,5,3],[1,0,4,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,4,7]) = 1$

$g([6,5,3],[1,0,4,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,4,8]) = 1$

$g([6,5,7],[1,0,4]) = \sum_{i=0}^{8} g([6,5,7],[1,0,4,i]) = 2$

$g([6,5,7],[1,0,4,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,4,2]) = 1$

$g([6,5,7],[1,0,4,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,4,3]) = 0$

$g([6,5,7],[1,0,4,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,4,8]) = 1$

$g([6,5,8],[1,0,4]) = \sum_{i=0}^{8} g([6,5,8],[1,0,4,i]) = 2$

$g([6,5,8],[1,0,4,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,4,2]) = 1$

$g([6,5,8],[1,0,4,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,4,3]) = 0$

$g([6,5,8],[1,0,4,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,4,7]) = 1$

$g([6,5],[1,0,7]) = \prod_{i=0}^{8} g([6,5,i],[1,0,7]) = 4$

$g([6,5,2],[1,0,7]) = \sum_{i=0}^{8} g([6,5,2],[1,0,7,i]) = 1$

$g([6,5,2],[1,0,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,7,3]) = 0$

$g([6,5,2],[1,0,7,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,7,4]) = 1$

$g([6,5,2],[1,0,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,7,8]) = 0$

$g([6,5,3],[1,0,7]) = \sum_{i=0}^{8} g([6,5,3],[1,0,7,i]) = 2$

$g([6,5,3],[1,0,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,7,2]) = 1$

$g([6,5,3],[1,0,7,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,7,4]) = 1$

$g([6,5,3],[1,0,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,7,8]) = 0$

$g([6,5,4],[1,0,7]) = \sum_{i=0}^{8} g([6,5,4],[1,0,7,i]) = 1$

$g([6,5,4],[1,0,7,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,7,2]) = 1$

$g([6,5,4],[1,0,7,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,7,3]) = 0$

$g([6,5,4],[1,0,7,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,7,8]) = 0$

$g([6,5,8],[1,0,7]) = \sum_{i=0}^{8} g([6,5,8],[1,0,7,i]) = 2$

$g([6,5,8],[1,0,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,7,2]) = 1$

$g([6,5,8],[1,0,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,7,3]) = 0$

$g([6,5,8],[1,0,7,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,0,7,4]) = 1$

$g([6,5],[1,0,8]) = \prod_{i=0}^{8} g([6,5,i],[1,0,8]) = 6$

$g([6,5,2],[1,0,8]) = \sum_{i=0}^{8} g([6,5,2],[1,0,8,i]) = 1$

$g([6,5,2],[1,0,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,8,3]) = 0$

$g([6,5,2],[1,0,8,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,8,4]) = 1$

$g([6,5,2],[1,0,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,0,8,7]) = 0$

$g([6,5,3],[1,0,8]) = \sum_{i=0}^{8} g([6,5,3],[1,0,8,i]) = 2$

$g([6,5,3],[1,0,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,8,2]) = 1$

$g([6,5,3],[1,0,8,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,8,4]) = 1$

$g([6,5,3],[1,0,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,0,8,7]) = 0$

$g([6,5,4],[1,0,8]) = \sum_{i=0}^{8} g([6,5,4],[1,0,8,i]) = 1$

$g([6,5,4],[1,0,8,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,8,2]) = 1$

$g([6,5,4],[1,0,8,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,8,3]) = 0$

$g([6,5,4],[1,0,8,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,0,8,7]) = 0$

$g([6,5,7],[1,0,8]) = \sum_{i=0}^{8} g([6,5,7],[1,0,8,i]) = 3$

$$g([6,5,7],[1,0,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,8,2]) = 1$$

$$g([6,5,7],[1,0,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,8,3]) = 1$$

$$g([6,5,7],[1,0,8,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,0,8,4]) = 1$$

$$g([6,7],[1,0]) = \sum_{i=0}^{8} g([6,7],[1,0,i]) = 10$$

$$g([6,7],[1,0,3]) = \prod_{i=0}^{8} g([6,7,i],[1,0,3]) = 0$$

$$g([6,7,2],[1,0,3]) = \sum_{i=0}^{8} g([6,7,2],[1,0,3,i]) = 0$$

$$g([6,7,2],[1,0,3,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,3,4]) = 0$$

$$g([6,7,2],[1,0,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,3,5]) = 0$$

$$g([6,7,2],[1,0,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,3,8]) = 0$$

$$g([6,7,4],[1,0,3]) = \sum_{i=0}^{8} g([6,7,4],[1,0,3,i]) = 1$$

$$g([6,7,4],[1,0,3,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,3,2]) = 1$$

$$g([6,7,4],[1,0,3,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,3,5]) = 0$$

$$g([6,7,4],[1,0,3,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,3,8]) = 0$$

$$g([6,7,5],[1,0,3]) = \sum_{i=0}^{8} g([6,7,5],[1,0,3,i]) = 2$$

$$g([6,7,5],[1,0,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,3,2]) = 1$$

$$g([6,7,5],[1,0,3,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,3,4]) = 0$$

$$g([6,7,5],[1,0,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,3,8]) = 1$$

$$g([6,7,8],[1,0,3]) = \sum_{i=0}^{8} g([6,7,8],[1,0,3,i]) = 0$$

$$g([6,7,8],[1,0,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,3,2]) = 0$$

$$g([6,7,8],[1,0,3,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,3,4]) = 0$$

$$g([6,7,8],[1,0,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,3,5]) = 0$$

$$g([6,7],[1,0,4]) = \prod_{i=0}^{8} g([6,7,i],[1,0,4]) = 0$$

$$g([6,7,2],[1,0,4]) = \sum_{i=0}^{8} g([6,7,2],[1,0,4,i]) = 1$$

$$g([6,7,2],[1,0,4,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,4,3]) = 0$$

$$g([6,7,2],[1,0,4,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,4,5]) = 0$$

$$g([6,7,2],[1,0,4,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,4,8]) = 1$$

$g([6,7,3],[1,0,4]) = \sum_{i=0}^{8} g([6,7,3],[1,0,4,i]) = 2$

$g([6,7,3],[1,0,4,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,4,2]) = 1$

$g([6,7,3],[1,0,4,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,4,5]) = 0$

$g([6,7,3],[1,0,4,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,4,8]) = 1$

$g([6,7,5],[1,0,4]) = \sum_{i=0}^{8} g([6,7,5],[1,0,4,i]) = 2$

$g([6,7,5],[1,0,4,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,4,2]) = 1$

$g([6,7,5],[1,0,4,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,4,3]) = 0$

$g([6,7,5],[1,0,4,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,4,8]) = 1$

$g([6,7,8],[1,0,4]) = \sum_{i=0}^{8} g([6,7,8],[1,0,4,i]) = 0$

$g([6,7,8],[1,0,4,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,4,2]) = 0$

$g([6,7,8],[1,0,4,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,4,3]) = 0$

$g([6,7,8],[1,0,4,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,4,5]) = 0$

$g([6,7],[1,0,5]) = \prod_{i=0}^{8} g([6,7,i],[1,0,5]) = 0$

$g([6,7,2],[1,0,5]) = \sum_{i=0}^{8} g([6,7,2],[1,0,5,i]) = 0$

$g([6,7,2],[1,0,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,5,3]) = 0$

$g([6,7,2],[1,0,5,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,5,4]) = 0$

$g([6,7,2],[1,0,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,5,8]) = 0$

$g([6,7,3],[1,0,5]) = \sum_{i=0}^{8} g([6,7,3],[1,0,5,i]) = 2$

$g([6,7,3],[1,0,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,5,2]) = 1$

$g([6,7,3],[1,0,5,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,5,4]) = 0$

$g([6,7,3],[1,0,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,5,8]) = 1$

$g([6,7,4],[1,0,5]) = \sum_{i=0}^{8} g([6,7,4],[1,0,5,i]) = 1$

$g([6,7,4],[1,0,5,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,5,2]) = 1$

$g([6,7,4],[1,0,5,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,5,3]) = 0$

$g([6,7,4],[1,0,5,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,5,8]) = 0$

$g([6,7,8],[1,0,5]) = \sum_{i=0}^{8} g([6,7,8],[1,0,5,i]) = 0$

$$g([6,7,8],[1,0,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,5,2]) = 0$$

$$g([6,7,8],[1,0,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,5,3]) = 0$$

$$g([6,7,8],[1,0,5,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,0,5,4]) = 0$$

$$g([6,7],[1,0,8]) = \prod_{i=0}^{8} g([6,7,i],[1,0,8]) = 9$$

$$g([6,7,2],[1,0,8]) = \sum_{i=0}^{8} g([6,7,2],[1,0,8,i]) = 1$$

$$g([6,7,2],[1,0,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,8,3]) = 0$$

$$g([6,7,2],[1,0,8,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,8,4]) = 1$$

$$g([6,7,2],[1,0,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,0,8,5]) = 0$$

$$g([6,7,3],[1,0,8]) = \sum_{i=0}^{8} g([6,7,3],[1,0,8,i]) = 3$$

$$g([6,7,3],[1,0,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,8,2]) = 1$$

$$g([6,7,3],[1,0,8,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,8,4]) = 1$$

$$g([6,7,3],[1,0,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,0,8,5]) = 1$$

$$g([6,7,4],[1,0,8]) = \sum_{i=0}^{8} g([6,7,4],[1,0,8,i]) = 1$$

$$g([6,7,4],[1,0,8,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,8,2]) = 1$$

$$g([6,7,4],[1,0,8,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,8,3]) = 0$$

$$g([6,7,4],[1,0,8,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,0,8,5]) = 0$$

$$g([6,7,5],[1,0,8]) = \sum_{i=0}^{8} g([6,7,5],[1,0,8,i]) = 3$$

$$g([6,7,5],[1,0,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,8,2]) = 1$$

$$g([6,7,5],[1,0,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,8,3]) = 1$$

$$g([6,7,5],[1,0,8,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,0,8,4]) = 1$$

$$g([6,8],[1,0]) = \sum_{i=0}^{8} g([6,8],[1,0,i]) = 7$$

$$g([6,8],[1,0,3]) = \prod_{i=0}^{8} g([6,8,i],[1,0,3]) = 0$$

$$g([6,8,2],[1,0,3]) = \sum_{i=0}^{8} g([6,8,2],[1,0,3,i]) = 0$$

$$g([6,8,2],[1,0,3,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,3,4]) = 0$$

$$g([6,8,2],[1,0,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,3,5]) = 0$$

$$g([6,8,2],[1,0,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,3,7]) = 0$$

$g([6,8,4],[1,0,3]) = \sum_{i=0}^{8} g([6,8,4],[1,0,3,i]) = 1$

$g([6,8,4],[1,0,3,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,3,2]) = 1$

$g([6,8,4],[1,0,3,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,3,5]) = 0$

$g([6,8,4],[1,0,3,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,3,7]) = 0$

$g([6,8,5],[1,0,3]) = \sum_{i=0}^{8} g([6,8,5],[1,0,3,i]) = 1$

$g([6,8,5],[1,0,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,3,2]) = 1$

$g([6,8,5],[1,0,3,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,3,4]) = 0$

$g([6,8,5],[1,0,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,3,7]) = 0$

$g([6,8,7],[1,0,3]) = \sum_{i=0}^{8} g([6,8,7],[1,0,3,i]) = 0$

$g([6,8,7],[1,0,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,3,2]) = 0$

$g([6,8,7],[1,0,3,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,3,4]) = 0$

$g([6,8,7],[1,0,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,3,5]) = 0$

$g([6,8],[1,0,4]) = \prod_{i=0}^{8} g([6,8,i],[1,0,4]) = 0$

$g([6,8,2],[1,0,4]) = \sum_{i=0}^{8} g([6,8,2],[1,0,4,i]) = 1$

$g([6,8,2],[1,0,4,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,4,3]) = 0$

$g([6,8,2],[1,0,4,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,4,5]) = 0$

$g([6,8,2],[1,0,4,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,4,7]) = 1$

$g([6,8,3],[1,0,4]) = \sum_{i=0}^{8} g([6,8,3],[1,0,4,i]) = 2$

$g([6,8,3],[1,0,4,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,4,2]) = 1$

$g([6,8,3],[1,0,4,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,4,5]) = 0$

$g([6,8,3],[1,0,4,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,4,7]) = 1$

$g([6,8,5],[1,0,4]) = \sum_{i=0}^{8} g([6,8,5],[1,0,4,i]) = 2$

$g([6,8,5],[1,0,4,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,4,2]) = 1$

$g([6,8,5],[1,0,4,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,4,3]) = 0$

$g([6,8,5],[1,0,4,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,4,7]) = 1$

$g([6,8,7],[1,0,4]) = \sum_{i=0}^{8} g([6,8,7],[1,0,4,i]) = 0$

$g([6,8,7],[1,0,4,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,4,2]) = 0$

$g([6,8,7],[1,0,4,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,4,3]) = 0$

$g([6,8,7],[1,0,4,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,4,5]) = 0$

$g([6,8],[1,0,5]) = \prod_{i=0}^{8} g([6,8,i],[1,0,5]) = 0$

$g([6,8,2],[1,0,5]) = \sum_{i=0}^{8} g([6,8,2],[1,0,5,i]) = 0$

$g([6,8,2],[1,0,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,5,3]) = 0$

$g([6,8,2],[1,0,5,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,5,4]) = 0$

$g([6,8,2],[1,0,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,5,7]) = 0$

$g([6,8,3],[1,0,5]) = \sum_{i=0}^{8} g([6,8,3],[1,0,5,i]) = 2$

$g([6,8,3],[1,0,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,5,2]) = 1$

$g([6,8,3],[1,0,5,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,5,4]) = 0$

$g([6,8,3],[1,0,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,5,7]) = 1$

$g([6,8,4],[1,0,5]) = \sum_{i=0}^{8} g([6,8,4],[1,0,5,i]) = 1$

$g([6,8,4],[1,0,5,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,5,2]) = 1$

$g([6,8,4],[1,0,5,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,5,3]) = 0$

$g([6,8,4],[1,0,5,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,5,7]) = 0$

$g([6,8,7],[1,0,5]) = \sum_{i=0}^{8} g([6,8,7],[1,0,5,i]) = 0$

$g([6,8,7],[1,0,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,5,2]) = 0$

$g([6,8,7],[1,0,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,5,3]) = 0$

$g([6,8,7],[1,0,5,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,0,5,4]) = 0$

$g([6,8],[1,0,7]) = \prod_{i=0}^{8} g([6,8,i],[1,0,7]) = 6$

$g([6,8,2],[1,0,7]) = \sum_{i=0}^{8} g([6,8,2],[1,0,7,i]) = 1$

$g([6,8,2],[1,0,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,7,3]) = 0$

$g([6,8,2],[1,0,7,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,7,4]) = 1$

$g([6,8,2],[1,0,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,0,7,5]) = 0$

$g([6,8,3],[1,0,7]) = \sum_{i=0}^{8} g([6,8,3],[1,0,7,i]) = 3$

$g([6,8,3],[1,0,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,7,2]) = 1$

$g([6,8,3],[1,0,7,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,7,4]) = 1$

$g([6,8,3],[1,0,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,0,7,5]) = 1$

$g([6,8,4],[1,0,7]) = \sum_{i=0}^{8} g([6,8,4],[1,0,7,i]) = 1$

$g([6,8,4],[1,0,7,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,7,2]) = 1$

$g([6,8,4],[1,0,7,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,7,3]) = 0$

$g([6,8,4],[1,0,7,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,0,7,5]) = 0$

$g([6,8,5],[1,0,7]) = \sum_{i=0}^{8} g([6,8,5],[1,0,7,i]) = 2$

$g([6,8,5],[1,0,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,7,2]) = 1$

$g([6,8,5],[1,0,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,7,3]) = 0$

$g([6,8,5],[1,0,7,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,0,7,4]) = 1$

$g([6],[1,2]) = \prod_{i=0}^{8} g([6,i],[1,2]) \approx nan \cdot 10^{-inf}$

$g([6,0],[1,2]) = \sum_{i=0}^{8} g([6,0],[1,2,i]) = 0$

$g([6,0],[1,2,3]) = \prod_{i=0}^{8} g([6,0,i],[1,2,3]) = 0$

$g([6,0,4],[1,2,3]) = \sum_{i=0}^{8} g([6,0,4],[1,2,3,i]) = 1$

$g([6,0,4],[1,2,3,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,3,5]) = 0$

$g([6,0,4],[1,2,3,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,3,7]) = 0$

$g([6,0,4],[1,2,3,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,3,8]) = 1$

$g([6,0,5],[1,2,3]) = \sum_{i=0}^{8} g([6,0,5],[1,2,3,i]) = 3$

$g([6,0,5],[1,2,3,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,3,4]) = 1$

$g([6,0,5],[1,2,3,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,3,7]) = 1$

$g([6,0,5],[1,2,3,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,3,8]) = 1$

$g([6,0,7],[1,2,3]) = \sum_{i=0}^{8} g([6,0,7],[1,2,3,i]) = 1$

$g([6,0,7],[1,2,3,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,3,4]) = 0$

$g([6,0,7],[1,2,3,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,3,5]) = 0$

$g([6,0,7],[1,2,3,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,3,8]) = 1$

$$g([6,0,8],[1,2,3]) = \sum_{i=0}^{8} g([6,0,8],[1,2,3,i]) = 0$$

$$g([6,0,8],[1,2,3,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,3,4]) = 0$$

$$g([6,0,8],[1,2,3,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,3,5]) = 0$$

$$g([6,0,8],[1,2,3,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,3,7]) = 0$$

$$g([6,0],[1,2,4]) = \prod_{i=0}^{8} g([6,0,i],[1,2,4]) = 0$$

$$g([6,0,3],[1,2,4]) = \sum_{i=0}^{8} g([6,0,3],[1,2,4,i]) = 0$$

$$g([6,0,3],[1,2,4,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,4,5]) = 0$$

$$g([6,0,3],[1,2,4,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,4,7]) = 0$$

$$g([6,0,3],[1,2,4,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,4,8]) = 0$$

$$g([6,0,5],[1,2,4]) = \sum_{i=0}^{8} g([6,0,5],[1,2,4,i]) = 2$$

$$g([6,0,5],[1,2,4,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,4,3]) = 1$$

$$g([6,0,5],[1,2,4,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,4,7]) = 1$$

$$g([6,0,5],[1,2,4,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,4,8]) = 0$$

$$g([6,0,7],[1,2,4]) = \sum_{i=0}^{8} g([6,0,7],[1,2,4,i]) = 0$$

$$g([6,0,7],[1,2,4,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,4,3]) = 0$$

$$g([6,0,7],[1,2,4,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,4,5]) = 0$$

$$g([6,0,7],[1,2,4,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,4,8]) = 0$$

$$g([6,0,8],[1,2,4]) = \sum_{i=0}^{8} g([6,0,8],[1,2,4,i]) = 1$$

$$g([6,0,8],[1,2,4,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,4,3]) = 0$$

$$g([6,0,8],[1,2,4,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,4,5]) = 0$$

$$g([6,0,8],[1,2,4,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,4,7]) = 1$$

$$g([6,0],[1,2,5]) = \prod_{i=0}^{8} g([6,0,i],[1,2,5]) = 0$$

$$g([6,0,3],[1,2,5]) = \sum_{i=0}^{8} g([6,0,3],[1,2,5,i]) = 0$$

$$g([6,0,3],[1,2,5,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,5,4]) = 0$$

$$g([6,0,3],[1,2,5,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,5,7]) = 0$$

$$g([6,0,3],[1,2,5,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,5,8]) = 0$$

$$g([6,0,4],[1,2,5]) = \sum_{i=0}^{8} g([6,0,4],[1,2,5,i]) = 1$$

$$g([6,0,4],[1,2,5,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,5,3]) = 0$$

$$g([6,0,4],[1,2,5,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,5,7]) = 0$$

$$g([6,0,4],[1,2,5,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,5,8]) = 1$$

$$g([6,0,7],[1,2,5]) = \sum_{i=0}^{8} g([6,0,7],[1,2,5,i]) = 1$$

$$g([6,0,7],[1,2,5,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,5,3]) = 0$$

$$g([6,0,7],[1,2,5,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,5,4]) = 0$$

$$g([6,0,7],[1,2,5,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,5,8]) = 1$$

$$g([6,0,8],[1,2,5]) = \sum_{i=0}^{8} g([6,0,8],[1,2,5,i]) = 0$$

$$g([6,0,8],[1,2,5,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,5,3]) = 0$$

$$g([6,0,8],[1,2,5,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,5,4]) = 0$$

$$g([6,0,8],[1,2,5,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,5,7]) = 0$$

$$g([6,0],[1,2,7]) = \prod_{i=0}^{8} g([6,0,i],[1,2,7]) = 0$$

$$g([6,0,3],[1,2,7]) = \sum_{i=0}^{8} g([6,0,3],[1,2,7,i]) = 0$$

$$g([6,0,3],[1,2,7,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,7,4]) = 0$$

$$g([6,0,3],[1,2,7,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,7,5]) = 0$$

$$g([6,0,3],[1,2,7,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,7,8]) = 0$$

$$g([6,0,4],[1,2,7]) = \sum_{i=0}^{8} g([6,0,4],[1,2,7,i]) = 0$$

$$g([6,0,4],[1,2,7,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,7,3]) = 0$$

$$g([6,0,4],[1,2,7,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,7,5]) = 0$$

$$g([6,0,4],[1,2,7,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,7,8]) = 0$$

$$g([6,0,5],[1,2,7]) = \sum_{i=0}^{8} g([6,0,5],[1,2,7,i]) = 2$$

$$g([6,0,5],[1,2,7,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,7,3]) = 1$$

$$g([6,0,5],[1,2,7,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,7,4]) = 1$$

$$g([6,0,5],[1,2,7,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,7,8]) = 0$$

$$g([6,0,8],[1,2,7]) = \sum_{i=0}^{8} g([6,0,8],[1,2,7,i]) = 1$$

$$g([6,0,8],[1,2,7,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,7,3]) = 0$$

$$g([6,0,8],[1,2,7,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,7,4]) = 1$$

$$g([6,0,8],[1,2,7,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,2,7,5]) = 0$$

$$g([6,0],[1,2,8]) = \prod_{i=0}^{8} g([6,0,i],[1,2,8]) = 0$$

$$g([6,0,3],[1,2,8]) = \sum_{i=0}^{8} g([6,0,3],[1,2,8,i]) = 0$$

$$g([6,0,3],[1,2,8,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,8,4]) = 0$$

$$g([6,0,3],[1,2,8,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,8,5]) = 0$$

$$g([6,0,3],[1,2,8,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,2,8,7]) = 0$$

$$g([6,0,4],[1,2,8]) = \sum_{i=0}^{8} g([6,0,4],[1,2,8,i]) = 2$$

$$g([6,0,4],[1,2,8,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,8,3]) = 1$$

$$g([6,0,4],[1,2,8,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,8,5]) = 1$$

$$g([6,0,4],[1,2,8,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,2,8,7]) = 0$$

$$g([6,0,5],[1,2,8]) = \sum_{i=0}^{8} g([6,0,5],[1,2,8,i]) = 1$$

$$g([6,0,5],[1,2,8,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,8,3]) = 1$$

$$g([6,0,5],[1,2,8,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,8,4]) = 0$$

$$g([6,0,5],[1,2,8,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,2,8,7]) = 0$$

$$g([6,0,7],[1,2,8]) = \sum_{i=0}^{8} g([6,0,7],[1,2,8,i]) = 2$$

$$g([6,0,7],[1,2,8,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,8,3]) = 1$$

$$g([6,0,7],[1,2,8,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,8,4]) = 0$$

$$g([6,0,7],[1,2,8,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,2,8,5]) = 1$$

$$g([6,3],[1,2]) = \sum_{i=0}^{8} g([6,3],[1,2,i]) = 1$$

$$g([6,3],[1,2,4]) = \prod_{i=0}^{8} g([6,3,i],[1,2,4]) = 0$$

$$g([6,3,0],[1,2,4]) = \sum_{i=0}^{8} g([6,3,0],[1,2,4,i]) = 0$$

$$g([6,3,0],[1,2,4,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,4,5]) = 0$$

$$g([6,3,0],[1,2,4,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,4,7]) = 0$$

$$g([6,3,0],[1,2,4,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,4,8]) = 0$$

$g([6,3,5],[1,2,4]) = \sum_{i=0}^{8} g([6,3,5],[1,2,4,i]) = 2$

$g([6,3,5],[1,2,4,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,4,0]) = 1$

$g([6,3,5],[1,2,4,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,4,7]) = 1$

$g([6,3,5],[1,2,4,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,4,8]) = 0$

$g([6,3,7],[1,2,4]) = \sum_{i=0}^{8} g([6,3,7],[1,2,4,i]) = 1$

$g([6,3,7],[1,2,4,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,4,0]) = 1$

$g([6,3,7],[1,2,4,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,4,5]) = 0$

$g([6,3,7],[1,2,4,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,4,8]) = 0$

$g([6,3,8],[1,2,4]) = \sum_{i=0}^{8} g([6,3,8],[1,2,4,i]) = 2$

$g([6,3,8],[1,2,4,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,4,0]) = 1$

$g([6,3,8],[1,2,4,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,4,5]) = 0$

$g([6,3,8],[1,2,4,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,4,7]) = 1$

$g([6,3],[1,2,5]) = \prod_{i=0}^{8} g([6,3,i],[1,2,5]) = 0$

$g([6,3,0],[1,2,5]) = \sum_{i=0}^{8} g([6,3,0],[1,2,5,i]) = 0$

$g([6,3,0],[1,2,5,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,5,4]) = 0$

$g([6,3,0],[1,2,5,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,5,7]) = 0$

$g([6,3,0],[1,2,5,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,5,8]) = 0$

$g([6,3,4],[1,2,5]) = \sum_{i=0}^{8} g([6,3,4],[1,2,5,i]) = 2$

$g([6,3,4],[1,2,5,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,5,0]) = 1$

$g([6,3,4],[1,2,5,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,5,7]) = 0$

$g([6,3,4],[1,2,5,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,5,8]) = 1$

$g([6,3,7],[1,2,5]) = \sum_{i=0}^{8} g([6,3,7],[1,2,5,i]) = 2$

$g([6,3,7],[1,2,5,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,5,0]) = 1$

$g([6,3,7],[1,2,5,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,5,4]) = 0$

$g([6,3,7],[1,2,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,5,8]) = 1$

$g([6,3,8],[1,2,5]) = \sum_{i=0}^{8} g([6,3,8],[1,2,5,i]) = 1$

$$g([6,3,8],[1,2,5,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,5,0]) = 1$$

$$g([6,3,8],[1,2,5,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,5,4]) = 0$$

$$g([6,3,8],[1,2,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,5,7]) = 0$$

$$g([6,3],[1,2,7]) = \prod_{i=0}^{8} g([6,3,i],[1,2,7]) = 0$$

$$g([6,3,0],[1,2,7]) = \sum_{i=0}^{8} g([6,3,0],[1,2,7,i]) = 0$$

$$g([6,3,0],[1,2,7,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,7,4]) = 0$$

$$g([6,3,0],[1,2,7,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,7,5]) = 0$$

$$g([6,3,0],[1,2,7,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,7,8]) = 0$$

$$g([6,3,4],[1,2,7]) = \sum_{i=0}^{8} g([6,3,4],[1,2,7,i]) = 1$$

$$g([6,3,4],[1,2,7,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,7,0]) = 1$$

$$g([6,3,4],[1,2,7,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,7,5]) = 0$$

$$g([6,3,4],[1,2,7,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,7,8]) = 0$$

$$g([6,3,5],[1,2,7]) = \sum_{i=0}^{8} g([6,3,5],[1,2,7,i]) = 2$$

$$g([6,3,5],[1,2,7,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,7,0]) = 1$$

$$g([6,3,5],[1,2,7,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,7,4]) = 1$$

$$g([6,3,5],[1,2,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,7,8]) = 0$$

$$g([6,3,8],[1,2,7]) = \sum_{i=0}^{8} g([6,3,8],[1,2,7,i]) = 2$$

$$g([6,3,8],[1,2,7,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,7,0]) = 1$$

$$g([6,3,8],[1,2,7,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,7,4]) = 1$$

$$g([6,3,8],[1,2,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,2,7,5]) = 0$$

$$g([6,3],[1,2,8]) = \prod_{i=0}^{8} g([6,3,i],[1,2,8]) = 0$$

$$g([6,3,0],[1,2,8]) = \sum_{i=0}^{8} g([6,3,0],[1,2,8,i]) = 0$$

$$g([6,3,0],[1,2,8,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,8,4]) = 0$$

$$g([6,3,0],[1,2,8,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,8,5]) = 0$$

$$g([6,3,0],[1,2,8,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,2,8,7]) = 0$$

$$g([6,3,4],[1,2,8]) = \sum_{i=0}^{8} g([6,3,4],[1,2,8,i]) = 2$$

$$g([6,3,4],[1,2,8,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,8,0]) = 1$$

$$g([6,3,4],[1,2,8,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,8,5]) = 1$$

$$g([6,3,4],[1,2,8,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,2,8,7]) = 0$$

$$g([6,3,5],[1,2,8]) = \sum_{i=0}^{8} g([6,3,5],[1,2,8,i]) = 1$$

$$g([6,3,5],[1,2,8,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,8,0]) = 1$$

$$g([6,3,5],[1,2,8,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,8,4]) = 0$$

$$g([6,3,5],[1,2,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,2,8,7]) = 0$$

$$g([6,3,7],[1,2,8]) = \sum_{i=0}^{8} g([6,3,7],[1,2,8,i]) = 2$$

$$g([6,3,7],[1,2,8,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,8,0]) = 1$$

$$g([6,3,7],[1,2,8,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,8,4]) = 0$$

$$g([6,3,7],[1,2,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,2,8,5]) = 1$$

$$g([6,4],[1,2]) = \sum_{i=0}^{8} g([6,4],[1,2,i]) = 35$$

$$g([6,4],[1,2,3]) = \prod_{i=0}^{8} g([6,4,i],[1,2,3]) = 6$$

$$g([6,4,0],[1,2,3]) = \sum_{i=0}^{8} g([6,4,0],[1,2,3,i]) = 1$$

$$g([6,4,0],[1,2,3,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,3,5]) = 0$$

$$g([6,4,0],[1,2,3,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,3,7]) = 0$$

$$g([6,4,0],[1,2,3,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,3,8]) = 1$$

$$g([6,4,5],[1,2,3]) = \sum_{i=0}^{8} g([6,4,5],[1,2,3,i]) = 3$$

$$g([6,4,5],[1,2,3,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,3,0]) = 1$$

$$g([6,4,5],[1,2,3,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,3,7]) = 1$$

$$g([6,4,5],[1,2,3,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,3,8]) = 1$$

$$g([6,4,7],[1,2,3]) = \sum_{i=0}^{8} g([6,4,7],[1,2,3,i]) = 2$$

$$g([6,4,7],[1,2,3,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,3,0]) = 1$$

$$g([6,4,7],[1,2,3,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,3,5]) = 0$$

$$g([6,4,7],[1,2,3,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,3,8]) = 1$$

$$g([6,4,8],[1,2,3]) = \sum_{i=0}^{8} g([6,4,8],[1,2,3,i]) = 1$$

$$g([6,4,8],[1,2,3,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,3,0]) = 1$$

$$g([6,4,8],[1,2,3,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,3,5]) = 0$$

$$g([6,4,8],[1,2,3,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,3,7]) = 0$$

$$g([6,4],[1,2,5]) = \prod_{i=0}^{8} g([6,4,i],[1,2,5]) = 4$$

$$g([6,4,0],[1,2,5]) = \sum_{i=0}^{8} g([6,4,0],[1,2,5,i]) = 1$$

$$g([6,4,0],[1,2,5,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,5,3]) = 0$$

$$g([6,4,0],[1,2,5,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,5,7]) = 0$$

$$g([6,4,0],[1,2,5,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,5,8]) = 1$$

$$g([6,4,3],[1,2,5]) = \sum_{i=0}^{8} g([6,4,3],[1,2,5,i]) = 2$$

$$g([6,4,3],[1,2,5,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,5,0]) = 1$$

$$g([6,4,3],[1,2,5,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,5,7]) = 0$$

$$g([6,4,3],[1,2,5,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,5,8]) = 1$$

$$g([6,4,7],[1,2,5]) = \sum_{i=0}^{8} g([6,4,7],[1,2,5,i]) = 2$$

$$g([6,4,7],[1,2,5,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,5,0]) = 1$$

$$g([6,4,7],[1,2,5,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,5,3]) = 0$$

$$g([6,4,7],[1,2,5,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,5,8]) = 1$$

$$g([6,4,8],[1,2,5]) = \sum_{i=0}^{8} g([6,4,8],[1,2,5,i]) = 1$$

$$g([6,4,8],[1,2,5,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,5,0]) = 1$$

$$g([6,4,8],[1,2,5,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,5,3]) = 0$$

$$g([6,4,8],[1,2,5,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,5,7]) = 0$$

$$g([6,4],[1,2,7]) = \prod_{i=0}^{8} g([6,4,i],[1,2,7]) = 0$$

$$g([6,4,0],[1,2,7]) = \sum_{i=0}^{8} g([6,4,0],[1,2,7,i]) = 0$$

$$g([6,4,0],[1,2,7,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,7,3]) = 0$$

$$g([6,4,0],[1,2,7,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,7,5]) = 0$$

$$g([6,4,0],[1,2,7,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,7,8]) = 0$$

$$g([6,4,3],[1,2,7]) = \sum_{i=0}^{8} g([6,4,3],[1,2,7,i]) = 1$$

$g([6,4,3],[1,2,7,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,7,0]) = 1$

$g([6,4,3],[1,2,7,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,7,5]) = 0$

$g([6,4,3],[1,2,7,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,7,8]) = 0$

$g([6,4,5],[1,2,7]) = \sum_{i=0}^{8} g([6,4,5],[1,2,7,i]) = 2$

$g([6,4,5],[1,2,7,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,7,0]) = 1$

$g([6,4,5],[1,2,7,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,7,3]) = 1$

$g([6,4,5],[1,2,7,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,7,8]) = 0$

$g([6,4,8],[1,2,7]) = \sum_{i=0}^{8} g([6,4,8],[1,2,7,i]) = 1$

$g([6,4,8],[1,2,7,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,7,0]) = 1$

$g([6,4,8],[1,2,7,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,7,3]) = 0$

$g([6,4,8],[1,2,7,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,2,7,5]) = 0$

$g([6,4],[1,2,8]) = \prod_{i=0}^{8} g([6,4,i],[1,2,8]) = 24$

$g([6,4,0],[1,2,8]) = \sum_{i=0}^{8} g([6,4,0],[1,2,8,i]) = 2$

$g([6,4,0],[1,2,8,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,8,3]) = 1$

$g([6,4,0],[1,2,8,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,8,5]) = 1$

$g([6,4,0],[1,2,8,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,2,8,7]) = 0$

$g([6,4,3],[1,2,8]) = \sum_{i=0}^{8} g([6,4,3],[1,2,8,i]) = 2$

$g([6,4,3],[1,2,8,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,8,0]) = 1$

$g([6,4,3],[1,2,8,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,8,5]) = 1$

$g([6,4,3],[1,2,8,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,2,8,7]) = 0$

$g([6,4,5],[1,2,8]) = \sum_{i=0}^{8} g([6,4,5],[1,2,8,i]) = 2$

$g([6,4,5],[1,2,8,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,8,0]) = 1$

$g([6,4,5],[1,2,8,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,8,3]) = 1$

$g([6,4,5],[1,2,8,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,2,8,7]) = 0$

$g([6,4,7],[1,2,8]) = \sum_{i=0}^{8} g([6,4,7],[1,2,8,i]) = 3$

$g([6,4,7],[1,2,8,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,8,0]) = 1$

$g([6,4,7],[1,2,8,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,8,3]) = 1$

$g([6,4,7],[1,2,8,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,2,8,5]) = 1$

$g([6,5],[1,2]) = \sum_{i=0}^{8} g([6,5],[1,2,i]) = 83$

$g([6,5],[1,2,3]) = \prod_{i=0}^{8} g([6,5,i],[1,2,3]) = 36$

$g([6,5,0],[1,2,3]) = \sum_{i=0}^{8} g([6,5,0],[1,2,3,i]) = 3$

$g([6,5,0],[1,2,3,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,3,4]) = 1$

$g([6,5,0],[1,2,3,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,3,7]) = 1$

$g([6,5,0],[1,2,3,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,3,8]) = 1$

$g([6,5,4],[1,2,3]) = \sum_{i=0}^{8} g([6,5,4],[1,2,3,i]) = 3$

$g([6,5,4],[1,2,3,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,3,0]) = 1$

$g([6,5,4],[1,2,3,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,3,7]) = 1$

$g([6,5,4],[1,2,3,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,3,8]) = 1$

$g([6,5,7],[1,2,3]) = \sum_{i=0}^{8} g([6,5,7],[1,2,3,i]) = 2$

$g([6,5,7],[1,2,3,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,3,0]) = 1$

$g([6,5,7],[1,2,3,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,3,4]) = 0$

$g([6,5,7],[1,2,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,3,8]) = 1$

$g([6,5,8],[1,2,3]) = \sum_{i=0}^{8} g([6,5,8],[1,2,3,i]) = 2$

$g([6,5,8],[1,2,3,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,3,0]) = 1$

$g([6,5,8],[1,2,3,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,3,4]) = 0$

$g([6,5,8],[1,2,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,3,7]) = 1$

$g([6,5],[1,2,4]) = \prod_{i=0}^{8} g([6,5,i],[1,2,4]) = 16$

$g([6,5,0],[1,2,4]) = \sum_{i=0}^{8} g([6,5,0],[1,2,4,i]) = 2$

$g([6,5,0],[1,2,4,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,4,3]) = 1$

$g([6,5,0],[1,2,4,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,4,7]) = 1$

$g([6,5,0],[1,2,4,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,4,8]) = 0$

$g([6,5,3],[1,2,4]) = \sum_{i=0}^{8} g([6,5,3],[1,2,4,i]) = 2$

$g([6,5,3],[1,2,4,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,4,0]) = 1$

$g([6,5,3],[1,2,4,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,4,7]) = 1$

$g([6,5,3],[1,2,4,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,4,8]) = 0$

$g([6,5,7],[1,2,4]) = \sum_{i=0}^{8} g([6,5,7],[1,2,4,i]) = 2$

$g([6,5,7],[1,2,4,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,4,0]) = 1$

$g([6,5,7],[1,2,4,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,4,3]) = 0$

$g([6,5,7],[1,2,4,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,4,8]) = 1$

$g([6,5,8],[1,2,4]) = \sum_{i=0}^{8} g([6,5,8],[1,2,4,i]) = 2$

$g([6,5,8],[1,2,4,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,4,0]) = 1$

$g([6,5,8],[1,2,4,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,4,3]) = 0$

$g([6,5,8],[1,2,4,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,4,7]) = 1$

$g([6,5],[1,2,7]) = \prod_{i=0}^{8} g([6,5,i],[1,2,7]) = 24$

$g([6,5,0],[1,2,7]) = \sum_{i=0}^{8} g([6,5,0],[1,2,7,i]) = 2$

$g([6,5,0],[1,2,7,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,7,3]) = 1$

$g([6,5,0],[1,2,7,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,7,4]) = 1$

$g([6,5,0],[1,2,7,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,7,8]) = 0$

$g([6,5,3],[1,2,7]) = \sum_{i=0}^{8} g([6,5,3],[1,2,7,i]) = 2$

$g([6,5,3],[1,2,7,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,7,0]) = 1$

$g([6,5,3],[1,2,7,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,7,4]) = 1$

$g([6,5,3],[1,2,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,7,8]) = 0$

$g([6,5,4],[1,2,7]) = \sum_{i=0}^{8} g([6,5,4],[1,2,7,i]) = 2$

$g([6,5,4],[1,2,7,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,7,0]) = 1$

$g([6,5,4],[1,2,7,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,7,3]) = 1$

$g([6,5,4],[1,2,7,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,7,8]) = 0$

$g([6,5,8],[1,2,7]) = \sum_{i=0}^{8} g([6,5,8],[1,2,7,i]) = 3$

$g([6,5,8],[1,2,7,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,7,0]) = 1$

$$g([6,5,8],[1,2,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,7,3]) = 1$$

$$g([6,5,8],[1,2,7,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,2,7,4]) = 1$$

$$g([6,5],[1,2,8]) = \prod_{i=0}^{8} g([6,5,i],[1,2,8]) = 6$$

$$g([6,5,0],[1,2,8]) = \sum_{i=0}^{8} g([6,5,0],[1,2,8,i]) = 1$$

$$g([6,5,0],[1,2,8,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,8,3]) = 1$$

$$g([6,5,0],[1,2,8,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,8,4]) = 0$$

$$g([6,5,0],[1,2,8,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,2,8,7]) = 0$$

$$g([6,5,3],[1,2,8]) = \sum_{i=0}^{8} g([6,5,3],[1,2,8,i]) = 1$$

$$g([6,5,3],[1,2,8,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,8,0]) = 1$$

$$g([6,5,3],[1,2,8,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,8,4]) = 0$$

$$g([6,5,3],[1,2,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,2,8,7]) = 0$$

$$g([6,5,4],[1,2,8]) = \sum_{i=0}^{8} g([6,5,4],[1,2,8,i]) = 2$$

$$g([6,5,4],[1,2,8,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,8,0]) = 1$$

$$g([6,5,4],[1,2,8,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,8,3]) = 1$$

$$g([6,5,4],[1,2,8,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,2,8,7]) = 0$$

$$g([6,5,7],[1,2,8]) = \sum_{i=0}^{8} g([6,5,7],[1,2,8,i]) = 3$$

$$g([6,5,7],[1,2,8,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,8,0]) = 1$$

$$g([6,5,7],[1,2,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,8,3]) = 1$$

$$g([6,5,7],[1,2,8,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,2,8,4]) = 1$$

$$g([6,7],[1,2]) = \sum_{i=0}^{8} g([6,7],[1,2,i]) = 37$$

$$g([6,7],[1,2,3]) = \prod_{i=0}^{8} g([6,7,i],[1,2,3]) = 0$$

$$g([6,7,0],[1,2,3]) = \sum_{i=0}^{8} g([6,7,0],[1,2,3,i]) = 1$$

$$g([6,7,0],[1,2,3,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,3,4]) = 0$$

$$g([6,7,0],[1,2,3,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,3,5]) = 0$$

$$g([6,7,0],[1,2,3,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,3,8]) = 1$$

$$g([6,7,4],[1,2,3]) = \sum_{i=0}^{8} g([6,7,4],[1,2,3,i]) = 2$$

$$g([6,7,4],[1,2,3,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,3,0]) = 1$$

$$g([6,7,4],[1,2,3,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,3,5]) = 0$$

$$g([6,7,4],[1,2,3,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,3,8]) = 1$$

$$g([6,7,5],[1,2,3]) = \sum_{i=0}^{8} g([6,7,5],[1,2,3,i]) = 2$$

$$g([6,7,5],[1,2,3,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,3,0]) = 1$$

$$g([6,7,5],[1,2,3,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,3,4]) = 0$$

$$g([6,7,5],[1,2,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,3,8]) = 1$$

$$g([6,7,8],[1,2,3]) = \sum_{i=0}^{8} g([6,7,8],[1,2,3,i]) = 0$$

$$g([6,7,8],[1,2,3,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,3,0]) = 0$$

$$g([6,7,8],[1,2,3,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,3,4]) = 0$$

$$g([6,7,8],[1,2,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,3,5]) = 0$$

$$g([6,7],[1,2,4]) = \prod_{i=0}^{8} g([6,7,i],[1,2,4]) = 0$$

$$g([6,7,0],[1,2,4]) = \sum_{i=0}^{8} g([6,7,0],[1,2,4,i]) = 0$$

$$g([6,7,0],[1,2,4,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,4,3]) = 0$$

$$g([6,7,0],[1,2,4,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,4,5]) = 0$$

$$g([6,7,0],[1,2,4,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,4,8]) = 0$$

$$g([6,7,3],[1,2,4]) = \sum_{i=0}^{8} g([6,7,3],[1,2,4,i]) = 1$$

$$g([6,7,3],[1,2,4,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,4,0]) = 1$$

$$g([6,7,3],[1,2,4,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,4,5]) = 0$$

$$g([6,7,3],[1,2,4,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,4,8]) = 0$$

$$g([6,7,5],[1,2,4]) = \sum_{i=0}^{8} g([6,7,5],[1,2,4,i]) = 2$$

$$g([6,7,5],[1,2,4,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,4,0]) = 1$$

$$g([6,7,5],[1,2,4,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,4,3]) = 0$$

$$g([6,7,5],[1,2,4,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,4,8]) = 1$$

$$g([6,7,8],[1,2,4]) = \sum_{i=0}^{8} g([6,7,8],[1,2,4,i]) = 0$$

$$g([6,7,8],[1,2,4,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,4,0]) = 0$$

$$g([6,7,8],[1,2,4,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,4,3]) = 0$$

$$g([6,7,8],[1,2,4,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,4,5]) = 0$$

$$g([6,7],[1,2,5]) = \prod_{i=0}^{8} g([6,7,i],[1,2,5]) = 0$$

$$g([6,7,0],[1,2,5]) = \sum_{i=0}^{8} g([6,7,0],[1,2,5,i]) = 1$$

$$g([6,7,0],[1,2,5,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,5,3]) = 0$$

$$g([6,7,0],[1,2,5,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,5,4]) = 0$$

$$g([6,7,0],[1,2,5,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,5,8]) = 1$$

$$g([6,7,3],[1,2,5]) = \sum_{i=0}^{8} g([6,7,3],[1,2,5,i]) = 2$$

$$g([6,7,3],[1,2,5,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,5,0]) = 1$$

$$g([6,7,3],[1,2,5,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,5,4]) = 0$$

$$g([6,7,3],[1,2,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,5,8]) = 1$$

$$g([6,7,4],[1,2,5]) = \sum_{i=0}^{8} g([6,7,4],[1,2,5,i]) = 2$$

$$g([6,7,4],[1,2,5,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,5,0]) = 1$$

$$g([6,7,4],[1,2,5,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,5,3]) = 0$$

$$g([6,7,4],[1,2,5,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,5,8]) = 1$$

$$g([6,7,8],[1,2,5]) = \sum_{i=0}^{8} g([6,7,8],[1,2,5,i]) = 0$$

$$g([6,7,8],[1,2,5,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,5,0]) = 0$$

$$g([6,7,8],[1,2,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,5,3]) = 0$$

$$g([6,7,8],[1,2,5,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,2,5,4]) = 0$$

$$g([6,7],[1,2,8]) = \prod_{i=0}^{8} g([6,7,i],[1,2,8]) = 36$$

$$g([6,7,0],[1,2,8]) = \sum_{i=0}^{8} g([6,7,0],[1,2,8,i]) = 2$$

$$g([6,7,0],[1,2,8,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,8,3]) = 1$$

$$g([6,7,0],[1,2,8,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,8,4]) = 0$$

$$g([6,7,0],[1,2,8,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,2,8,5]) = 1$$

$$g([6,7,3],[1,2,8]) = \sum_{i=0}^{8} g([6,7,3],[1,2,8,i]) = 2$$

$$g([6,7,3],[1,2,8,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,8,0]) = 1$$

$$g([6,7,3],[1,2,8,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,8,4]) = 0$$

$$g([6,7,3],[1,2,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,2,8,5]) = 1$$

$$g([6,7,4],[1,2,8]) = \sum_{i=0}^{8} g([6,7,4],[1,2,8,i]) = 3$$

$$g([6,7,4],[1,2,8,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,8,0]) = 1$$

$$g([6,7,4],[1,2,8,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,8,3]) = 1$$

$$g([6,7,4],[1,2,8,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,2,8,5]) = 1$$

$$g([6,7,5],[1,2,8]) = \sum_{i=0}^{8} g([6,7,5],[1,2,8,i]) = 3$$

$$g([6,7,5],[1,2,8,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,8,0]) = 1$$

$$g([6,7,5],[1,2,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,8,3]) = 1$$

$$g([6,7,5],[1,2,8,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,2,8,4]) = 1$$

$$g([6,8],[1,2]) = \sum_{i=0}^{8} g([6,8],[1,2,i]) = 7$$

$$g([6,8],[1,2,3]) = \prod_{i=0}^{8} g([6,8,i],[1,2,3]) = 0$$

$$g([6,8,0],[1,2,3]) = \sum_{i=0}^{8} g([6,8,0],[1,2,3,i]) = 0$$

$$g([6,8,0],[1,2,3,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,3,4]) = 0$$

$$g([6,8,0],[1,2,3,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,3,5]) = 0$$

$$g([6,8,0],[1,2,3,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,3,7]) = 0$$

$$g([6,8,4],[1,2,3]) = \sum_{i=0}^{8} g([6,8,4],[1,2,3,i]) = 1$$

$$g([6,8,4],[1,2,3,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,3,0]) = 1$$

$$g([6,8,4],[1,2,3,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,3,5]) = 0$$

$$g([6,8,4],[1,2,3,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,3,7]) = 0$$

$$g([6,8,5],[1,2,3]) = \sum_{i=0}^{8} g([6,8,5],[1,2,3,i]) = 2$$

$$g([6,8,5],[1,2,3,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,3,0]) = 1$$

$$g([6,8,5],[1,2,3,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,3,4]) = 0$$

$$g([6,8,5],[1,2,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,3,7]) = 1$$

$$g([6,8,7],[1,2,3]) = \sum_{i=0}^{8} g([6,8,7],[1,2,3,i]) = 0$$

$$g([6,8,7],[1,2,3,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,3,0]) = 0$$

$$g([6,8,7],[1,2,3,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,3,4]) = 0$$

$$g([6,8,7],[1,2,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,3,5]) = 0$$

$$g([6,8],[1,2,4]) = \prod_{i=0}^{8} g([6,8,i],[1,2,4]) = 0$$

$$g([6,8,0],[1,2,4]) = \sum_{i=0}^{8} g([6,8,0],[1,2,4,i]) = 1$$

$$g([6,8,0],[1,2,4,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,4,3]) = 0$$

$$g([6,8,0],[1,2,4,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,4,5]) = 0$$

$$g([6,8,0],[1,2,4,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,4,7]) = 1$$

$$g([6,8,3],[1,2,4]) = \sum_{i=0}^{8} g([6,8,3],[1,2,4,i]) = 2$$

$$g([6,8,3],[1,2,4,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,4,0]) = 1$$

$$g([6,8,3],[1,2,4,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,4,5]) = 0$$

$$g([6,8,3],[1,2,4,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,4,7]) = 1$$

$$g([6,8,5],[1,2,4]) = \sum_{i=0}^{8} g([6,8,5],[1,2,4,i]) = 2$$

$$g([6,8,5],[1,2,4,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,4,0]) = 1$$

$$g([6,8,5],[1,2,4,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,4,3]) = 0$$

$$g([6,8,5],[1,2,4,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,4,7]) = 1$$

$$g([6,8,7],[1,2,4]) = \sum_{i=0}^{8} g([6,8,7],[1,2,4,i]) = 0$$

$$g([6,8,7],[1,2,4,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,4,0]) = 0$$

$$g([6,8,7],[1,2,4,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,4,3]) = 0$$

$$g([6,8,7],[1,2,4,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,4,5]) = 0$$

$$g([6,8],[1,2,5]) = \prod_{i=0}^{8} g([6,8,i],[1,2,5]) = 0$$

$$g([6,8,0],[1,2,5]) = \sum_{i=0}^{8} g([6,8,0],[1,2,5,i]) = 0$$

$$g([6,8,0],[1,2,5,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,5,3]) = 0$$

$$g([6,8,0],[1,2,5,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,5,4]) = 0$$

$$g([6,8,0],[1,2,5,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,5,7]) = 0$$

$$g([6,8,3],[1,2,5]) = \sum_{i=0}^{8} g([6,8,3],[1,2,5,i]) = 1$$

$$g([6,8,3],[1,2,5,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,5,0]) = 1$$

$g([6,8,3],[1,2,5,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,5,4]) = 0$

$g([6,8,3],[1,2,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,5,7]) = 0$

$g([6,8,4],[1,2,5]) = \sum_{i=0}^{8} g([6,8,4],[1,2,5,i]) = 1$

$g([6,8,4],[1,2,5,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,5,0]) = 1$

$g([6,8,4],[1,2,5,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,5,3]) = 0$

$g([6,8,4],[1,2,5,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,5,7]) = 0$

$g([6,8,7],[1,2,5]) = \sum_{i=0}^{8} g([6,8,7],[1,2,5,i]) = 0$

$g([6,8,7],[1,2,5,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,5,0]) = 0$

$g([6,8,7],[1,2,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,5,3]) = 0$

$g([6,8,7],[1,2,5,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,2,5,4]) = 0$

$g([6,8],[1,2,7]) = \prod_{i=0}^{8} g([6,8,i],[1,2,7]) = 6$

$g([6,8,0],[1,2,7]) = \sum_{i=0}^{8} g([6,8,0],[1,2,7,i]) = 1$

$g([6,8,0],[1,2,7,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,7,3]) = 0$

$g([6,8,0],[1,2,7,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,7,4]) = 1$

$g([6,8,0],[1,2,7,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,2,7,5]) = 0$

$g([6,8,3],[1,2,7]) = \sum_{i=0}^{8} g([6,8,3],[1,2,7,i]) = 2$

$g([6,8,3],[1,2,7,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,7,0]) = 1$

$g([6,8,3],[1,2,7,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,7,4]) = 1$

$g([6,8,3],[1,2,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,2,7,5]) = 0$

$g([6,8,4],[1,2,7]) = \sum_{i=0}^{8} g([6,8,4],[1,2,7,i]) = 1$

$g([6,8,4],[1,2,7,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,7,0]) = 1$

$g([6,8,4],[1,2,7,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,7,3]) = 0$

$g([6,8,4],[1,2,7,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,2,7,5]) = 0$

$g([6,8,5],[1,2,7]) = \sum_{i=0}^{8} g([6,8,5],[1,2,7,i]) = 3$

$g([6,8,5],[1,2,7,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,7,0]) = 1$

$g([6,8,5],[1,2,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,7,3]) = 1$

$g([6,8,5],[1,2,7,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,2,7,4]) = 1$

$g([6],[1,3]) = \prod_{i=0}^{8} g([6,i],[1,3]) \approx nan \cdot 10^{-inf}$

$g([6,0],[1,3]) = \sum_{i=0}^{8} g([6,0],[1,3,i]) = 45$

$g([6,0],[1,3,2]) = \prod_{i=0}^{8} g([6,0,i],[1,3,2]) = 0$

$g([6,0,4],[1,3,2]) = \sum_{i=0}^{8} g([6,0,4],[1,3,2,i]) = 1$

$g([6,0,4],[1,3,2,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,2,5]) = 0$

$g([6,0,4],[1,3,2,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,2,7]) = 0$

$g([6,0,4],[1,3,2,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,2,8]) = 1$

$g([6,0,5],[1,3,2]) = \sum_{i=0}^{8} g([6,0,5],[1,3,2,i]) = 3$

$g([6,0,5],[1,3,2,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,2,4]) = 1$

$g([6,0,5],[1,3,2,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,2,7]) = 1$

$g([6,0,5],[1,3,2,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,2,8]) = 1$

$g([6,0,7],[1,3,2]) = \sum_{i=0}^{8} g([6,0,7],[1,3,2,i]) = 1$

$g([6,0,7],[1,3,2,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,2,4]) = 0$

$g([6,0,7],[1,3,2,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,2,5]) = 0$

$g([6,0,7],[1,3,2,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,2,8]) = 1$

$g([6,0,8],[1,3,2]) = \sum_{i=0}^{8} g([6,0,8],[1,3,2,i]) = 0$

$g([6,0,8],[1,3,2,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,2,4]) = 0$

$g([6,0,8],[1,3,2,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,2,5]) = 0$

$g([6,0,8],[1,3,2,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,2,7]) = 0$

$g([6,0],[1,3,4]) = \prod_{i=0}^{8} g([6,0,i],[1,3,4]) = 36$

$g([6,0,2],[1,3,4]) = \sum_{i=0}^{8} g([6,0,2],[1,3,4,i]) = 3$

$g([6,0,2],[1,3,4,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,4,5]) = 1$

$g([6,0,2],[1,3,4,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,4,7]) = 1$

$g([6,0,2],[1,3,4,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,4,8]) = 1$

$g([6,0,5],[1,3,4]) = \sum_{i=0}^{8} g([6,0,5],[1,3,4,i]) = 3$

$g([6,0,5],[1,3,4,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,4,2]) = 1$

$g([6,0,5],[1,3,4,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,4,7]) = 1$

$g([6,0,5],[1,3,4,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,4,8]) = 1$

$g([6,0,7],[1,3,4]) = \sum_{i=0}^{8} g([6,0,7],[1,3,4,i]) = 2$

$g([6,0,7],[1,3,4,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,4,2]) = 0$

$g([6,0,7],[1,3,4,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,4,5]) = 1$

$g([6,0,7],[1,3,4,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,4,8]) = 1$

$g([6,0,8],[1,3,4]) = \sum_{i=0}^{8} g([6,0,8],[1,3,4,i]) = 2$

$g([6,0,8],[1,3,4,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,4,2]) = 0$

$g([6,0,8],[1,3,4,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,4,5]) = 1$

$g([6,0,8],[1,3,4,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,4,7]) = 1$

$g([6,0],[1,3,5]) = \prod_{i=0}^{8} g([6,0,i],[1,3,5]) = 0$

$g([6,0,2],[1,3,5]) = \sum_{i=0}^{8} g([6,0,2],[1,3,5,i]) = 1$

$g([6,0,2],[1,3,5,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,5,4]) = 1$

$g([6,0,2],[1,3,5,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,5,7]) = 0$

$g([6,0,2],[1,3,5,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,5,8]) = 0$

$g([6,0,4],[1,3,5]) = \sum_{i=0}^{8} g([6,0,4],[1,3,5,i]) = 0$

$g([6,0,4],[1,3,5,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,5,2]) = 0$

$g([6,0,4],[1,3,5,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,5,7]) = 0$

$g([6,0,4],[1,3,5,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,5,8]) = 0$

$g([6,0,7],[1,3,5]) = \sum_{i=0}^{8} g([6,0,7],[1,3,5,i]) = 2$

$g([6,0,7],[1,3,5,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,5,2]) = 0$

$g([6,0,7],[1,3,5,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,5,4]) = 1$

$g([6,0,7],[1,3,5,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,5,8]) = 1$

$g([6,0,8],[1,3,5]) = \sum_{i=0}^{8} g([6,0,8],[1,3,5,i]) = 1$

$g([6,0,8],[1,3,5,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,5,2]) = 0$

$$g([6,0,8],[1,3,5,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,5,4]) = 1$$

$$g([6,0,8],[1,3,5,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,5,7]) = 0$$

$$g([6,0],[1,3,7]) = \prod_{i=0}^{8} g([6,0,i],[1,3,7]) = 0$$

$$g([6,0,2],[1,3,7]) = \sum_{i=0}^{8} g([6,0,2],[1,3,7,i]) = 1$$

$$g([6,0,2],[1,3,7,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,7,4]) = 1$$

$$g([6,0,2],[1,3,7,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,7,5]) = 0$$

$$g([6,0,2],[1,3,7,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,7,8]) = 0$$

$$g([6,0,4],[1,3,7]) = \sum_{i=0}^{8} g([6,0,4],[1,3,7,i]) = 0$$

$$g([6,0,4],[1,3,7,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,7,2]) = 0$$

$$g([6,0,4],[1,3,7,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,7,5]) = 0$$

$$g([6,0,4],[1,3,7,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,7,8]) = 0$$

$$g([6,0,5],[1,3,7]) = \sum_{i=0}^{8} g([6,0,5],[1,3,7,i]) = 3$$

$$g([6,0,5],[1,3,7,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,7,2]) = 1$$

$$g([6,0,5],[1,3,7,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,7,4]) = 1$$

$$g([6,0,5],[1,3,7,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,7,8]) = 1$$

$$g([6,0,8],[1,3,7]) = \sum_{i=0}^{8} g([6,0,8],[1,3,7,i]) = 1$$

$$g([6,0,8],[1,3,7,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,7,2]) = 0$$

$$g([6,0,8],[1,3,7,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,7,4]) = 1$$

$$g([6,0,8],[1,3,7,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,3,7,5]) = 0$$

$$g([6,0],[1,3,8]) = \prod_{i=0}^{8} g([6,0,i],[1,3,8]) = 9$$

$$g([6,0,2],[1,3,8]) = \sum_{i=0}^{8} g([6,0,2],[1,3,8,i]) = 1$$

$$g([6,0,2],[1,3,8,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,8,4]) = 1$$

$$g([6,0,2],[1,3,8,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,8,5]) = 0$$

$$g([6,0,2],[1,3,8,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,3,8,7]) = 0$$

$$g([6,0,4],[1,3,8]) = \sum_{i=0}^{8} g([6,0,4],[1,3,8,i]) = 1$$

$$g([6,0,4],[1,3,8,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,8,2]) = 1$$

$$g([6,0,4],[1,3,8,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,8,5]) = 0$$

$$g([6,0,4],[1,3,8,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,3,8,7]) = 0$$

$$g([6,0,5],[1,3,8]) = \sum_{i=0}^{8} g([6,0,5],[1,3,8,i]) = 3$$

$$g([6,0,5],[1,3,8,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,8,2]) = 1$$

$$g([6,0,5],[1,3,8,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,8,4]) = 1$$

$$g([6,0,5],[1,3,8,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,3,8,7]) = 1$$

$$g([6,0,7],[1,3,8]) = \sum_{i=0}^{8} g([6,0,7],[1,3,8,i]) = 3$$

$$g([6,0,7],[1,3,8,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,8,2]) = 1$$

$$g([6,0,7],[1,3,8,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,8,4]) = 1$$

$$g([6,0,7],[1,3,8,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,3,8,5]) = 1$$

$$g([6,2],[1,3]) = \sum_{i=0}^{8} g([6,2],[1,3,i]) = 24$$

$$g([6,2],[1,3,0]) = \prod_{i=0}^{8} g([6,2,i],[1,3,0]) = 0$$

$$g([6,2,4],[1,3,0]) = \sum_{i=0}^{8} g([6,2,4],[1,3,0,i]) = 0$$

$$g([6,2,4],[1,3,0,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,0,5]) = 0$$

$$g([6,2,4],[1,3,0,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,0,7]) = 0$$

$$g([6,2,4],[1,3,0,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,0,8]) = 0$$

$$g([6,2,5],[1,3,0]) = \sum_{i=0}^{8} g([6,2,5],[1,3,0,i]) = 0$$

$$g([6,2,5],[1,3,0,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,0,4]) = 0$$

$$g([6,2,5],[1,3,0,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,0,7]) = 0$$

$$g([6,2,5],[1,3,0,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,0,8]) = 0$$

$$g([6,2,7],[1,3,0]) = \sum_{i=0}^{8} g([6,2,7],[1,3,0,i]) = 0$$

$$g([6,2,7],[1,3,0,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,0,4]) = 0$$

$$g([6,2,7],[1,3,0,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,0,5]) = 0$$

$$g([6,2,7],[1,3,0,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,0,8]) = 0$$

$$g([6,2,8],[1,3,0]) = \sum_{i=0}^{8} g([6,2,8],[1,3,0,i]) = 0$$

$$g([6,2,8],[1,3,0,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,0,4]) = 0$$

$$g([6,2,8],[1,3,0,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,0,5]) = 0$$

$$g([6,2,8],[1,3,0,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,0,7]) = 0$$

$$g([6,2],[1,3,4]) = \prod_{i=0}^{8} g([6,2,i],[1,3,4]) = 24$$

$$g([6,2,0],[1,3,4]) = \sum_{i=0}^{8} g([6,2,0],[1,3,4,i]) = 3$$

$$g([6,2,0],[1,3,4,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,4,5]) = 1$$

$$g([6,2,0],[1,3,4,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,4,7]) = 1$$

$$g([6,2,0],[1,3,4,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,4,8]) = 1$$

$$g([6,2,5],[1,3,4]) = \sum_{i=0}^{8} g([6,2,5],[1,3,4,i]) = 2$$

$$g([6,2,5],[1,3,4,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,4,0]) = 0$$

$$g([6,2,5],[1,3,4,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,4,7]) = 1$$

$$g([6,2,5],[1,3,4,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,4,8]) = 1$$

$$g([6,2,7],[1,3,4]) = \sum_{i=0}^{8} g([6,2,7],[1,3,4,i]) = 2$$

$$g([6,2,7],[1,3,4,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,4,0]) = 0$$

$$g([6,2,7],[1,3,4,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,4,5]) = 1$$

$$g([6,2,7],[1,3,4,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,4,8]) = 1$$

$$g([6,2,8],[1,3,4]) = \sum_{i=0}^{8} g([6,2,8],[1,3,4,i]) = 2$$

$$g([6,2,8],[1,3,4,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,4,0]) = 0$$

$$g([6,2,8],[1,3,4,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,4,5]) = 1$$

$$g([6,2,8],[1,3,4,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,4,7]) = 1$$

$$g([6,2],[1,3,5]) = \prod_{i=0}^{8} g([6,2,i],[1,3,5]) = 0$$

$$g([6,2,0],[1,3,5]) = \sum_{i=0}^{8} g([6,2,0],[1,3,5,i]) = 1$$

$$g([6,2,0],[1,3,5,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,5,4]) = 1$$

$$g([6,2,0],[1,3,5,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,5,7]) = 0$$

$$g([6,2,0],[1,3,5,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,5,8]) = 0$$

$$g([6,2,4],[1,3,5]) = \sum_{i=0}^{8} g([6,2,4],[1,3,5,i]) = 0$$

$$g([6,2,4],[1,3,5,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,5,0]) = 0$$

$$g([6,2,4],[1,3,5,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,5,7]) = 0$$

$$g([6,2,4],[1,3,5,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,5,8]) = 0$$

$$g([6,2,7],[1,3,5]) = \sum_{i=0}^{8} g([6,2,7],[1,3,5,i]) = 1$$

$$g([6,2,7],[1,3,5,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,5,0]) = 0$$

$$g([6,2,7],[1,3,5,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,5,4]) = 1$$

$$g([6,2,7],[1,3,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,5,8]) = 0$$

$$g([6,2,8],[1,3,5]) = \sum_{i=0}^{8} g([6,2,8],[1,3,5,i]) = 1$$

$$g([6,2,8],[1,3,5,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,5,0]) = 0$$

$$g([6,2,8],[1,3,5,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,5,4]) = 1$$

$$g([6,2,8],[1,3,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,5,7]) = 0$$

$$g([6,2],[1,3,7]) = \prod_{i=0}^{8} g([6,2,i],[1,3,7]) = 0$$

$$g([6,2,0],[1,3,7]) = \sum_{i=0}^{8} g([6,2,0],[1,3,7,i]) = 1$$

$$g([6,2,0],[1,3,7,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,7,4]) = 1$$

$$g([6,2,0],[1,3,7,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,7,5]) = 0$$

$$g([6,2,0],[1,3,7,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,7,8]) = 0$$

$$g([6,2,4],[1,3,7]) = \sum_{i=0}^{8} g([6,2,4],[1,3,7,i]) = 0$$

$$g([6,2,4],[1,3,7,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,7,0]) = 0$$

$$g([6,2,4],[1,3,7,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,7,5]) = 0$$

$$g([6,2,4],[1,3,7,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,7,8]) = 0$$

$$g([6,2,5],[1,3,7]) = \sum_{i=0}^{8} g([6,2,5],[1,3,7,i]) = 1$$

$$g([6,2,5],[1,3,7,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,7,0]) = 0$$

$$g([6,2,5],[1,3,7,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,7,4]) = 1$$

$$g([6,2,5],[1,3,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,7,8]) = 0$$

$$g([6,2,8],[1,3,7]) = \sum_{i=0}^{8} g([6,2,8],[1,3,7,i]) = 1$$

$$g([6,2,8],[1,3,7,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,7,0]) = 0$$

$$g([6,2,8],[1,3,7,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,7,4]) = 1$$

$g([6,2,8],[1,3,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,3,7,5]) = 0$

$g([6,2],[1,3,8]) = \prod_{i=0}^{8} g([6,2,i],[1,3,8]) = 0$

$g([6,2,0],[1,3,8]) = \sum_{i=0}^{8} g([6,2,0],[1,3,8,i]) = 1$

$g([6,2,0],[1,3,8,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,8,4]) = 1$

$g([6,2,0],[1,3,8,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,8,5]) = 0$

$g([6,2,0],[1,3,8,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,3,8,7]) = 0$

$g([6,2,4],[1,3,8]) = \sum_{i=0}^{8} g([6,2,4],[1,3,8,i]) = 0$

$g([6,2,4],[1,3,8,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,8,0]) = 0$

$g([6,2,4],[1,3,8,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,8,5]) = 0$

$g([6,2,4],[1,3,8,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,3,8,7]) = 0$

$g([6,2,5],[1,3,8]) = \sum_{i=0}^{8} g([6,2,5],[1,3,8,i]) = 1$

$g([6,2,5],[1,3,8,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,8,0]) = 0$

$g([6,2,5],[1,3,8,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,8,4]) = 1$

$g([6,2,5],[1,3,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,3,8,7]) = 0$

$g([6,2,7],[1,3,8]) = \sum_{i=0}^{8} g([6,2,7],[1,3,8,i]) = 1$

$g([6,2,7],[1,3,8,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,8,0]) = 0$

$g([6,2,7],[1,3,8,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,8,4]) = 1$

$g([6,2,7],[1,3,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,3,8,5]) = 0$

$g([6,4],[1,3]) = \sum_{i=0}^{8} g([6,4],[1,3,i]) = 6$

$g([6,4],[1,3,0]) = \prod_{i=0}^{8} g([6,4,i],[1,3,0]) = 0$

$g([6,4,2],[1,3,0]) = \sum_{i=0}^{8} g([6,4,2],[1,3,0,i]) = 0$

$g([6,4,2],[1,3,0,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,0,5]) = 0$

$g([6,4,2],[1,3,0,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,0,7]) = 0$

$g([6,4,2],[1,3,0,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,0,8]) = 0$

$g([6,4,5],[1,3,0]) = \sum_{i=0}^{8} g([6,4,5],[1,3,0,i]) = 1$

$g([6,4,5],[1,3,0,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,0,2]) = 1$

$$g([6,4,5],[1,3,0,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,0,7]) = 0$$

$$g([6,4,5],[1,3,0,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,0,8]) = 0$$

$$g([6,4,7],[1,3,0]) = \sum_{i=0}^{8} g([6,4,7],[1,3,0,i]) = 1$$

$$g([6,4,7],[1,3,0,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,0,2]) = 1$$

$$g([6,4,7],[1,3,0,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,0,5]) = 0$$

$$g([6,4,7],[1,3,0,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,0,8]) = 0$$

$$g([6,4,8],[1,3,0]) = \sum_{i=0}^{8} g([6,4,8],[1,3,0,i]) = 1$$

$$g([6,4,8],[1,3,0,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,0,2]) = 1$$

$$g([6,4,8],[1,3,0,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,0,5]) = 0$$

$$g([6,4,8],[1,3,0,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,0,7]) = 0$$

$$g([6,4],[1,3,2]) = \prod_{i=0}^{8} g([6,4,i],[1,3,2]) = 6$$

$$g([6,4,0],[1,3,2]) = \sum_{i=0}^{8} g([6,4,0],[1,3,2,i]) = 1$$

$$g([6,4,0],[1,3,2,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,2,5]) = 0$$

$$g([6,4,0],[1,3,2,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,2,7]) = 0$$

$$g([6,4,0],[1,3,2,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,2,8]) = 1$$

$$g([6,4,5],[1,3,2]) = \sum_{i=0}^{8} g([6,4,5],[1,3,2,i]) = 3$$

$$g([6,4,5],[1,3,2,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,2,0]) = 1$$

$$g([6,4,5],[1,3,2,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,2,7]) = 1$$

$$g([6,4,5],[1,3,2,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,2,8]) = 1$$

$$g([6,4,7],[1,3,2]) = \sum_{i=0}^{8} g([6,4,7],[1,3,2,i]) = 2$$

$$g([6,4,7],[1,3,2,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,2,0]) = 1$$

$$g([6,4,7],[1,3,2,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,2,5]) = 0$$

$$g([6,4,7],[1,3,2,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,2,8]) = 1$$

$$g([6,4,8],[1,3,2]) = \sum_{i=0}^{8} g([6,4,8],[1,3,2,i]) = 1$$

$$g([6,4,8],[1,3,2,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,2,0]) = 1$$

$$g([6,4,8],[1,3,2,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,2,5]) = 0$$

$$g([6,4,8],[1,3,2,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,2,7]) = 0$$

$$g([6,4],[1,3,5]) = \prod_{i=0}^{8} g([6,4,i],[1,3,5]) = 0$$

$$g([6,4,0],[1,3,5]) = \sum_{i=0}^{8} g([6,4,0],[1,3,5,i]) = 0$$

$$g([6,4,0],[1,3,5,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,5,2]) = 0$$

$$g([6,4,0],[1,3,5,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,5,7]) = 0$$

$$g([6,4,0],[1,3,5,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,5,8]) = 0$$

$$g([6,4,2],[1,3,5]) = \sum_{i=0}^{8} g([6,4,2],[1,3,5,i]) = 0$$

$$g([6,4,2],[1,3,5,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,5,0]) = 0$$

$$g([6,4,2],[1,3,5,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,5,7]) = 0$$

$$g([6,4,2],[1,3,5,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,5,8]) = 0$$

$$g([6,4,7],[1,3,5]) = \sum_{i=0}^{8} g([6,4,7],[1,3,5,i]) = 0$$

$$g([6,4,7],[1,3,5,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,5,0]) = 0$$

$$g([6,4,7],[1,3,5,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,5,2]) = 0$$

$$g([6,4,7],[1,3,5,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,5,8]) = 0$$

$$g([6,4,8],[1,3,5]) = \sum_{i=0}^{8} g([6,4,8],[1,3,5,i]) = 0$$

$$g([6,4,8],[1,3,5,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,5,0]) = 0$$

$$g([6,4,8],[1,3,5,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,5,2]) = 0$$

$$g([6,4,8],[1,3,5,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,5,7]) = 0$$

$$g([6,4],[1,3,7]) = \prod_{i=0}^{8} g([6,4,i],[1,3,7]) = 0$$

$$g([6,4,0],[1,3,7]) = \sum_{i=0}^{8} g([6,4,0],[1,3,7,i]) = 0$$

$$g([6,4,0],[1,3,7,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,7,2]) = 0$$

$$g([6,4,0],[1,3,7,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,7,5]) = 0$$

$$g([6,4,0],[1,3,7,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,7,8]) = 0$$

$$g([6,4,2],[1,3,7]) = \sum_{i=0}^{8} g([6,4,2],[1,3,7,i]) = 0$$

$$g([6,4,2],[1,3,7,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,7,0]) = 0$$

$$g([6,4,2],[1,3,7,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,7,5]) = 0$$

$$g([6,4,2],[1,3,7,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,7,8]) = 0$$

$$g([6,4,5],[1,3,7]) = \sum_{i=0}^{8} g([6,4,5],[1,3,7,i]) = 1$$

$$g([6,4,5],[1,3,7,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,7,0]) = 0$$

$$g([6,4,5],[1,3,7,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,7,2]) = 1$$

$$g([6,4,5],[1,3,7,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,7,8]) = 0$$

$$g([6,4,8],[1,3,7]) = \sum_{i=0}^{8} g([6,4,8],[1,3,7,i]) = 0$$

$$g([6,4,8],[1,3,7,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,7,0]) = 0$$

$$g([6,4,8],[1,3,7,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,7,2]) = 0$$

$$g([6,4,8],[1,3,7,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,3,7,5]) = 0$$

$$g([6,4],[1,3,8]) = \prod_{i=0}^{8} g([6,4,i],[1,3,8]) = 0$$

$$g([6,4,0],[1,3,8]) = \sum_{i=0}^{8} g([6,4,0],[1,3,8,i]) = 1$$

$$g([6,4,0],[1,3,8,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,8,2]) = 1$$

$$g([6,4,0],[1,3,8,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,8,5]) = 0$$

$$g([6,4,0],[1,3,8,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,3,8,7]) = 0$$

$$g([6,4,2],[1,3,8]) = \sum_{i=0}^{8} g([6,4,2],[1,3,8,i]) = 0$$

$$g([6,4,2],[1,3,8,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,8,0]) = 0$$

$$g([6,4,2],[1,3,8,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,8,5]) = 0$$

$$g([6,4,2],[1,3,8,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,3,8,7]) = 0$$

$$g([6,4,5],[1,3,8]) = \sum_{i=0}^{8} g([6,4,5],[1,3,8,i]) = 1$$

$$g([6,4,5],[1,3,8,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,8,0]) = 0$$

$$g([6,4,5],[1,3,8,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,8,2]) = 1$$

$$g([6,4,5],[1,3,8,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,3,8,7]) = 0$$

$$g([6,4,7],[1,3,8]) = \sum_{i=0}^{8} g([6,4,7],[1,3,8,i]) = 1$$

$$g([6,4,7],[1,3,8,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,8,0]) = 0$$

$$g([6,4,7],[1,3,8,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,8,2]) = 1$$

$$g([6,4,7],[1,3,8,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,3,8,5]) = 0$$

$g([6,5],[1,3]) = \sum_{i=0}^{8} g([6,5],[1,3,i]) = 57$

$g([6,5],[1,3,0]) = \prod_{i=0}^{8} g([6,5,i],[1,3,0]) = 0$

$g([6,5,2],[1,3,0]) = \sum_{i=0}^{8} g([6,5,2],[1,3,0,i]) = 0$

$g([6,5,2],[1,3,0,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,0,4]) = 0$

$g([6,5,2],[1,3,0,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,0,7]) = 0$

$g([6,5,2],[1,3,0,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,0,8]) = 0$

$g([6,5,4],[1,3,0]) = \sum_{i=0}^{8} g([6,5,4],[1,3,0,i]) = 1$

$g([6,5,4],[1,3,0,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,0,2]) = 1$

$g([6,5,4],[1,3,0,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,0,7]) = 0$

$g([6,5,4],[1,3,0,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,0,8]) = 0$

$g([6,5,7],[1,3,0]) = \sum_{i=0}^{8} g([6,5,7],[1,3,0,i]) = 2$

$g([6,5,7],[1,3,0,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,0,2]) = 1$

$g([6,5,7],[1,3,0,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,0,4]) = 0$

$g([6,5,7],[1,3,0,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,0,8]) = 1$

$g([6,5,8],[1,3,0]) = \sum_{i=0}^{8} g([6,5,8],[1,3,0,i]) = 1$

$g([6,5,8],[1,3,0,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,0,2]) = 1$

$g([6,5,8],[1,3,0,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,0,4]) = 0$

$g([6,5,8],[1,3,0,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,0,7]) = 0$

$g([6,5],[1,3,2]) = \prod_{i=0}^{8} g([6,5,i],[1,3,2]) = 36$

$g([6,5,0],[1,3,2]) = \sum_{i=0}^{8} g([6,5,0],[1,3,2,i]) = 3$

$g([6,5,0],[1,3,2,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,2,4]) = 1$

$g([6,5,0],[1,3,2,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,2,7]) = 1$

$g([6,5,0],[1,3,2,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,2,8]) = 1$

$g([6,5,4],[1,3,2]) = \sum_{i=0}^{8} g([6,5,4],[1,3,2,i]) = 3$

$g([6,5,4],[1,3,2,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,2,0]) = 1$

$g([6,5,4],[1,3,2,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,2,7]) = 1$

$$g([6,5,4],[1,3,2,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,2,8]) = 1$$

$$g([6,5,7],[1,3,2]) = \sum_{i=0}^{8} g([6,5,7],[1,3,2,i]) = 2$$

$$g([6,5,7],[1,3,2,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,2,0]) = 1$$

$$g([6,5,7],[1,3,2,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,2,4]) = 0$$

$$g([6,5,7],[1,3,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,2,8]) = 1$$

$$g([6,5,8],[1,3,2]) = \sum_{i=0}^{8} g([6,5,8],[1,3,2,i]) = 2$$

$$g([6,5,8],[1,3,2,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,2,0]) = 1$$

$$g([6,5,8],[1,3,2,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,2,4]) = 0$$

$$g([6,5,8],[1,3,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,2,7]) = 1$$

$$g([6,5],[1,3,4]) = \prod_{i=0}^{8} g([6,5,i],[1,3,4]) = 6$$

$$g([6,5,0],[1,3,4]) = \sum_{i=0}^{8} g([6,5,0],[1,3,4,i]) = 3$$

$$g([6,5,0],[1,3,4,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,4,2]) = 1$$

$$g([6,5,0],[1,3,4,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,4,7]) = 1$$

$$g([6,5,0],[1,3,4,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,4,8]) = 1$$

$$g([6,5,2],[1,3,4]) = \sum_{i=0}^{8} g([6,5,2],[1,3,4,i]) = 2$$

$$g([6,5,2],[1,3,4,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,4,0]) = 0$$

$$g([6,5,2],[1,3,4,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,4,7]) = 1$$

$$g([6,5,2],[1,3,4,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,4,8]) = 1$$

$$g([6,5,7],[1,3,4]) = \sum_{i=0}^{8} g([6,5,7],[1,3,4,i]) = 1$$

$$g([6,5,7],[1,3,4,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,4,0]) = 0$$

$$g([6,5,7],[1,3,4,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,4,2]) = 0$$

$$g([6,5,7],[1,3,4,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,4,8]) = 1$$

$$g([6,5,8],[1,3,4]) = \sum_{i=0}^{8} g([6,5,8],[1,3,4,i]) = 1$$

$$g([6,5,8],[1,3,4,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,4,0]) = 0$$

$$g([6,5,8],[1,3,4,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,4,2]) = 0$$

$$g([6,5,8],[1,3,4,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,4,7]) = 1$$

$g([6,5],[1,3,7]) = \prod_{i=0}^{8} g([6,5,i],[1,3,7]) = 6$

$g([6,5,0],[1,3,7]) = \sum_{i=0}^{8} g([6,5,0],[1,3,7,i]) = 3$

$g([6,5,0],[1,3,7,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,7,2]) = 1$

$g([6,5,0],[1,3,7,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,7,4]) = 1$

$g([6,5,0],[1,3,7,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,7,8]) = 1$

$g([6,5,2],[1,3,7]) = \sum_{i=0}^{8} g([6,5,2],[1,3,7,i]) = 1$

$g([6,5,2],[1,3,7,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,7,0]) = 0$

$g([6,5,2],[1,3,7,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,7,4]) = 1$

$g([6,5,2],[1,3,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,7,8]) = 0$

$g([6,5,4],[1,3,7]) = \sum_{i=0}^{8} g([6,5,4],[1,3,7,i]) = 1$

$g([6,5,4],[1,3,7,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,7,0]) = 0$

$g([6,5,4],[1,3,7,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,7,2]) = 1$

$g([6,5,4],[1,3,7,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,7,8]) = 0$

$g([6,5,8],[1,3,7]) = \sum_{i=0}^{8} g([6,5,8],[1,3,7,i]) = 2$

$g([6,5,8],[1,3,7,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,7,0]) = 0$

$g([6,5,8],[1,3,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,7,2]) = 1$

$g([6,5,8],[1,3,7,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,3,7,4]) = 1$

$g([6,5],[1,3,8]) = \prod_{i=0}^{8} g([6,5,i],[1,3,8]) = 9$

$g([6,5,0],[1,3,8]) = \sum_{i=0}^{8} g([6,5,0],[1,3,8,i]) = 3$

$g([6,5,0],[1,3,8,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,8,2]) = 1$

$g([6,5,0],[1,3,8,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,8,4]) = 1$

$g([6,5,0],[1,3,8,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,3,8,7]) = 1$

$g([6,5,2],[1,3,8]) = \sum_{i=0}^{8} g([6,5,2],[1,3,8,i]) = 1$

$g([6,5,2],[1,3,8,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,8,0]) = 0$

$g([6,5,2],[1,3,8,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,8,4]) = 1$

$g([6,5,2],[1,3,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,3,8,7]) = 0$

$g([6,5,4],[1,3,8]) = \sum_{i=0}^{8} g([6,5,4],[1,3,8,i]) = 1$

$g([6,5,4],[1,3,8,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,8,0]) = 0$

$g([6,5,4],[1,3,8,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,8,2]) = 1$

$g([6,5,4],[1,3,8,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,3,8,7]) = 0$

$g([6,5,7],[1,3,8]) = \sum_{i=0}^{8} g([6,5,7],[1,3,8,i]) = 3$

$g([6,5,7],[1,3,8,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,8,0]) = 1$

$g([6,5,7],[1,3,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,8,2]) = 1$

$g([6,5,7],[1,3,8,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,3,8,4]) = 1$

$g([6,7],[1,3]) = \sum_{i=0}^{8} g([6,7],[1,3,i]) = 9$

$g([6,7],[1,3,0]) = \prod_{i=0}^{8} g([6,7,i],[1,3,0]) = 0$

$g([6,7,2],[1,3,0]) = \sum_{i=0}^{8} g([6,7,2],[1,3,0,i]) = 0$

$g([6,7,2],[1,3,0,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,0,4]) = 0$

$g([6,7,2],[1,3,0,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,0,5]) = 0$

$g([6,7,2],[1,3,0,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,0,8]) = 0$

$g([6,7,4],[1,3,0]) = \sum_{i=0}^{8} g([6,7,4],[1,3,0,i]) = 1$

$g([6,7,4],[1,3,0,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,0,2]) = 1$

$g([6,7,4],[1,3,0,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,0,5]) = 0$

$g([6,7,4],[1,3,0,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,0,8]) = 0$

$g([6,7,5],[1,3,0]) = \sum_{i=0}^{8} g([6,7,5],[1,3,0,i]) = 2$

$g([6,7,5],[1,3,0,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,0,2]) = 1$

$g([6,7,5],[1,3,0,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,0,4]) = 0$

$g([6,7,5],[1,3,0,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,0,8]) = 1$

$g([6,7,8],[1,3,0]) = \sum_{i=0}^{8} g([6,7,8],[1,3,0,i]) = 0$

$g([6,7,8],[1,3,0,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,0,2]) = 0$

$g([6,7,8],[1,3,0,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,0,4]) = 0$

$g([6,7,8],[1,3,0,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,0,5]) = 0$

$g([6,7],[1,3,2]) = \prod_{i=0}^{8} g([6,7,i],[1,3,2]) = 0$

$g([6,7,0],[1,3,2]) = \sum_{i=0}^{8} g([6,7,0],[1,3,2,i]) = 1$

$g([6,7,0],[1,3,2,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,2,4]) = 0$

$g([6,7,0],[1,3,2,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,2,5]) = 0$

$g([6,7,0],[1,3,2,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,2,8]) = 1$

$g([6,7,4],[1,3,2]) = \sum_{i=0}^{8} g([6,7,4],[1,3,2,i]) = 2$

$g([6,7,4],[1,3,2,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,2,0]) = 1$

$g([6,7,4],[1,3,2,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,2,5]) = 0$

$g([6,7,4],[1,3,2,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,2,8]) = 1$

$g([6,7,5],[1,3,2]) = \sum_{i=0}^{8} g([6,7,5],[1,3,2,i]) = 2$

$g([6,7,5],[1,3,2,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,2,0]) = 1$

$g([6,7,5],[1,3,2,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,2,4]) = 0$

$g([6,7,5],[1,3,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,2,8]) = 1$

$g([6,7,8],[1,3,2]) = \sum_{i=0}^{8} g([6,7,8],[1,3,2,i]) = 0$

$g([6,7,8],[1,3,2,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,2,0]) = 0$

$g([6,7,8],[1,3,2,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,2,4]) = 0$

$g([6,7,8],[1,3,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,2,5]) = 0$

$g([6,7],[1,3,4]) = \prod_{i=0}^{8} g([6,7,i],[1,3,4]) = 0$

$g([6,7,0],[1,3,4]) = \sum_{i=0}^{8} g([6,7,0],[1,3,4,i]) = 2$

$g([6,7,0],[1,3,4,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,4,2]) = 0$

$g([6,7,0],[1,3,4,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,4,5]) = 1$

$g([6,7,0],[1,3,4,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,4,8]) = 1$

$g([6,7,2],[1,3,4]) = \sum_{i=0}^{8} g([6,7,2],[1,3,4,i]) = 2$

$g([6,7,2],[1,3,4,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,4,0]) = 0$

$g([6,7,2],[1,3,4,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,4,5]) = 1$

$g([6,7,2],[1,3,4,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,4,8]) = 1$

$g([6,7,5],[1,3,4]) = \sum_{i=0}^{8} g([6,7,5],[1,3,4,i]) = 1$

$g([6,7,5],[1,3,4,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,4,0]) = 0$

$g([6,7,5],[1,3,4,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,4,2]) = 0$

$g([6,7,5],[1,3,4,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,4,8]) = 1$

$g([6,7,8],[1,3,4]) = \sum_{i=0}^{8} g([6,7,8],[1,3,4,i]) = 0$

$g([6,7,8],[1,3,4,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,4,0]) = 0$

$g([6,7,8],[1,3,4,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,4,2]) = 0$

$g([6,7,8],[1,3,4,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,4,5]) = 0$

$g([6,7],[1,3,5]) = \prod_{i=0}^{8} g([6,7,i],[1,3,5]) = 0$

$g([6,7,0],[1,3,5]) = \sum_{i=0}^{8} g([6,7,0],[1,3,5,i]) = 2$

$g([6,7,0],[1,3,5,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,5,2]) = 0$

$g([6,7,0],[1,3,5,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,5,4]) = 1$

$g([6,7,0],[1,3,5,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,5,8]) = 1$

$g([6,7,2],[1,3,5]) = \sum_{i=0}^{8} g([6,7,2],[1,3,5,i]) = 1$

$g([6,7,2],[1,3,5,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,5,0]) = 0$

$g([6,7,2],[1,3,5,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,5,4]) = 1$

$g([6,7,2],[1,3,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,5,8]) = 0$

$g([6,7,4],[1,3,5]) = \sum_{i=0}^{8} g([6,7,4],[1,3,5,i]) = 0$

$g([6,7,4],[1,3,5,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,5,0]) = 0$

$g([6,7,4],[1,3,5,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,5,2]) = 0$

$g([6,7,4],[1,3,5,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,5,8]) = 0$

$g([6,7,8],[1,3,5]) = \sum_{i=0}^{8} g([6,7,8],[1,3,5,i]) = 0$

$g([6,7,8],[1,3,5,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,5,0]) = 0$

$g([6,7,8],[1,3,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,5,2]) = 0$

$g([6,7,8],[1,3,5,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,3,5,4]) = 0$

$g([6,7],[1,3,8]) = \prod_{i=0}^{8} g([6,7,i],[1,3,8]) = 9$

$g([6,7,0],[1,3,8]) = \sum_{i=0}^{8} g([6,7,0],[1,3,8,i]) = 3$

$g([6,7,0],[1,3,8,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,8,2]) = 1$

$g([6,7,0],[1,3,8,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,8,4]) = 1$

$g([6,7,0],[1,3,8,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,3,8,5]) = 1$

$g([6,7,2],[1,3,8]) = \sum_{i=0}^{8} g([6,7,2],[1,3,8,i]) = 1$

$g([6,7,2],[1,3,8,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,8,0]) = 0$

$g([6,7,2],[1,3,8,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,8,4]) = 1$

$g([6,7,2],[1,3,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,3,8,5]) = 0$

$g([6,7,4],[1,3,8]) = \sum_{i=0}^{8} g([6,7,4],[1,3,8,i]) = 1$

$g([6,7,4],[1,3,8,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,8,0]) = 0$

$g([6,7,4],[1,3,8,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,8,2]) = 1$

$g([6,7,4],[1,3,8,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,3,8,5]) = 0$

$g([6,7,5],[1,3,8]) = \sum_{i=0}^{8} g([6,7,5],[1,3,8,i]) = 3$

$g([6,7,5],[1,3,8,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,8,0]) = 1$

$g([6,7,5],[1,3,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,8,2]) = 1$

$g([6,7,5],[1,3,8,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,3,8,4]) = 1$

$g([6,8],[1,3]) = \sum_{i=0}^{8} g([6,8],[1,3,i]) = 0$

$g([6,8],[1,3,0]) = \prod_{i=0}^{8} g([6,8,i],[1,3,0]) = 0$

$g([6,8,2],[1,3,0]) = \sum_{i=0}^{8} g([6,8,2],[1,3,0,i]) = 0$

$g([6,8,2],[1,3,0,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,0,4]) = 0$

$g([6,8,2],[1,3,0,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,0,5]) = 0$

$g([6,8,2],[1,3,0,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,0,7]) = 0$

$g([6,8,4],[1,3,0]) = \sum_{i=0}^{8} g([6,8,4],[1,3,0,i]) = 1$

$g([6,8,4],[1,3,0,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,0,2]) = 1$

$g([6,8,4],[1,3,0,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,0,5]) = 0$

$g([6,8,4],[1,3,0,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,0,7]) = 0$

$$g([6,8,5],[1,3,0]) = \sum_{i=0}^{8} g([6,8,5],[1,3,0,i]) = 1$$

$$g([6,8,5],[1,3,0,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,0,2]) = 1$$

$$g([6,8,5],[1,3,0,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,0,4]) = 0$$

$$g([6,8,5],[1,3,0,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,0,7]) = 0$$

$$g([6,8,7],[1,3,0]) = \sum_{i=0}^{8} g([6,8,7],[1,3,0,i]) = 0$$

$$g([6,8,7],[1,3,0,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,0,2]) = 0$$

$$g([6,8,7],[1,3,0,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,0,4]) = 0$$

$$g([6,8,7],[1,3,0,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,0,5]) = 0$$

$$g([6,8],[1,3,2]) = \prod_{i=0}^{8} g([6,8,i],[1,3,2]) = 0$$

$$g([6,8,0],[1,3,2]) = \sum_{i=0}^{8} g([6,8,0],[1,3,2,i]) = 0$$

$$g([6,8,0],[1,3,2,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,2,4]) = 0$$

$$g([6,8,0],[1,3,2,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,2,5]) = 0$$

$$g([6,8,0],[1,3,2,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,2,7]) = 0$$

$$g([6,8,4],[1,3,2]) = \sum_{i=0}^{8} g([6,8,4],[1,3,2,i]) = 1$$

$$g([6,8,4],[1,3,2,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,2,0]) = 1$$

$$g([6,8,4],[1,3,2,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,2,5]) = 0$$

$$g([6,8,4],[1,3,2,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,2,7]) = 0$$

$$g([6,8,5],[1,3,2]) = \sum_{i=0}^{8} g([6,8,5],[1,3,2,i]) = 2$$

$$g([6,8,5],[1,3,2,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,2,0]) = 1$$

$$g([6,8,5],[1,3,2,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,2,4]) = 0$$

$$g([6,8,5],[1,3,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,2,7]) = 1$$

$$g([6,8,7],[1,3,2]) = \sum_{i=0}^{8} g([6,8,7],[1,3,2,i]) = 0$$

$$g([6,8,7],[1,3,2,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,2,0]) = 0$$

$$g([6,8,7],[1,3,2,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,2,4]) = 0$$

$$g([6,8,7],[1,3,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,2,5]) = 0$$

$$g([6,8],[1,3,4]) = \prod_{i=0}^{8} g([6,8,i],[1,3,4]) = 0$$

$g([6,8,0],[1,3,4]) = \sum_{i=0}^{8} g([6,8,0],[1,3,4,i]) = 2$

$g([6,8,0],[1,3,4,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,4,2]) = 0$

$g([6,8,0],[1,3,4,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,4,5]) = 1$

$g([6,8,0],[1,3,4,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,4,7]) = 1$

$g([6,8,2],[1,3,4]) = \sum_{i=0}^{8} g([6,8,2],[1,3,4,i]) = 2$

$g([6,8,2],[1,3,4,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,4,0]) = 0$

$g([6,8,2],[1,3,4,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,4,5]) = 1$

$g([6,8,2],[1,3,4,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,4,7]) = 1$

$g([6,8,5],[1,3,4]) = \sum_{i=0}^{8} g([6,8,5],[1,3,4,i]) = 1$

$g([6,8,5],[1,3,4,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,4,0]) = 0$

$g([6,8,5],[1,3,4,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,4,2]) = 0$

$g([6,8,5],[1,3,4,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,4,7]) = 1$

$g([6,8,7],[1,3,4]) = \sum_{i=0}^{8} g([6,8,7],[1,3,4,i]) = 0$

$g([6,8,7],[1,3,4,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,4,0]) = 0$

$g([6,8,7],[1,3,4,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,4,2]) = 0$

$g([6,8,7],[1,3,4,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,4,5]) = 0$

$g([6,8],[1,3,5]) = \prod_{i=0}^{8} g([6,8,i],[1,3,5]) = 0$

$g([6,8,0],[1,3,5]) = \sum_{i=0}^{8} g([6,8,0],[1,3,5,i]) = 1$

$g([6,8,0],[1,3,5,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,5,2]) = 0$

$g([6,8,0],[1,3,5,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,5,4]) = 1$

$g([6,8,0],[1,3,5,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,5,7]) = 0$

$g([6,8,2],[1,3,5]) = \sum_{i=0}^{8} g([6,8,2],[1,3,5,i]) = 1$

$g([6,8,2],[1,3,5,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,5,0]) = 0$

$g([6,8,2],[1,3,5,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,5,4]) = 1$

$g([6,8,2],[1,3,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,5,7]) = 0$

$g([6,8,4],[1,3,5]) = \sum_{i=0}^{8} g([6,8,4],[1,3,5,i]) = 0$

$g([6,8,4],[1,3,5,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,5,0]) = 0$

$g([6,8,4],[1,3,5,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,5,2]) = 0$

$g([6,8,4],[1,3,5,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,5,7]) = 0$

$g([6,8,7],[1,3,5]) = \sum_{i=0}^{8} g([6,8,7],[1,3,5,i]) = 0$

$g([6,8,7],[1,3,5,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,5,0]) = 0$

$g([6,8,7],[1,3,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,5,2]) = 0$

$g([6,8,7],[1,3,5,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,3,5,4]) = 0$

$g([6,8],[1,3,7]) = \prod_{i=0}^{8} g([6,8,i],[1,3,7]) = 0$

$g([6,8,0],[1,3,7]) = \sum_{i=0}^{8} g([6,8,0],[1,3,7,i]) = 1$

$g([6,8,0],[1,3,7,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,7,2]) = 0$

$g([6,8,0],[1,3,7,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,7,4]) = 1$

$g([6,8,0],[1,3,7,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,3,7,5]) = 0$

$g([6,8,2],[1,3,7]) = \sum_{i=0}^{8} g([6,8,2],[1,3,7,i]) = 1$

$g([6,8,2],[1,3,7,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,7,0]) = 0$

$g([6,8,2],[1,3,7,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,7,4]) = 1$

$g([6,8,2],[1,3,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,3,7,5]) = 0$

$g([6,8,4],[1,3,7]) = \sum_{i=0}^{8} g([6,8,4],[1,3,7,i]) = 0$

$g([6,8,4],[1,3,7,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,7,0]) = 0$

$g([6,8,4],[1,3,7,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,7,2]) = 0$

$g([6,8,4],[1,3,7,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,3,7,5]) = 0$

$g([6,8,5],[1,3,7]) = \sum_{i=0}^{8} g([6,8,5],[1,3,7,i]) = 2$

$g([6,8,5],[1,3,7,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,7,0]) = 0$

$g([6,8,5],[1,3,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,7,2]) = 1$

$g([6,8,5],[1,3,7,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,3,7,4]) = 1$

$g([6],[1,4]) = \prod_{i=0}^{8} g([6,i],[1,4]) \approx 1 \cdot 10^{7.9288}$

$g([6,0],[1,4]) = \sum_{i=0}^{8} g([6,0],[1,4,i]) = 37$

$g([6,0],[1,4,2]) = \prod_{i=0}^{8} g([6,0,i],[1,4,2]) = 0$

$g([6,0,3],[1,4,2]) = \sum_{i=0}^{8} g([6,0,3],[1,4,2,i]) = 0$

$g([6,0,3],[1,4,2,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,2,5]) = 0$

$g([6,0,3],[1,4,2,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,2,7]) = 0$

$g([6,0,3],[1,4,2,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,2,8]) = 0$

$g([6,0,5],[1,4,2]) = \sum_{i=0}^{8} g([6,0,5],[1,4,2,i]) = 2$

$g([6,0,5],[1,4,2,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,2,3]) = 1$

$g([6,0,5],[1,4,2,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,2,7]) = 1$

$g([6,0,5],[1,4,2,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,2,8]) = 0$

$g([6,0,7],[1,4,2]) = \sum_{i=0}^{8} g([6,0,7],[1,4,2,i]) = 0$

$g([6,0,7],[1,4,2,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,2,3]) = 0$

$g([6,0,7],[1,4,2,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,2,5]) = 0$

$g([6,0,7],[1,4,2,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,2,8]) = 0$

$g([6,0,8],[1,4,2]) = \sum_{i=0}^{8} g([6,0,8],[1,4,2,i]) = 1$

$g([6,0,8],[1,4,2,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,2,3]) = 0$

$g([6,0,8],[1,4,2,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,2,5]) = 0$

$g([6,0,8],[1,4,2,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,2,7]) = 1$

$g([6,0],[1,4,3]) = \prod_{i=0}^{8} g([6,0,i],[1,4,3]) = 36$

$g([6,0,2],[1,4,3]) = \sum_{i=0}^{8} g([6,0,2],[1,4,3,i]) = 3$

$g([6,0,2],[1,4,3,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,3,5]) = 1$

$g([6,0,2],[1,4,3,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,3,7]) = 1$

$g([6,0,2],[1,4,3,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,3,8]) = 1$

$g([6,0,5],[1,4,3]) = \sum_{i=0}^{8} g([6,0,5],[1,4,3,i]) = 3$

$g([6,0,5],[1,4,3,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,3,2]) = 1$

$g([6,0,5],[1,4,3,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,3,7]) = 1$

$g([6,0,5],[1,4,3,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,3,8]) = 1$

$g([6,0,7],[1,4,3]) = \sum_{i=0}^{8} g([6,0,7],[1,4,3,i]) = 2$

$g([6,0,7],[1,4,3,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,3,2]) = 0$

$g([6,0,7],[1,4,3,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,3,5]) = 1$

$g([6,0,7],[1,4,3,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,3,8]) = 1$

$g([6,0,8],[1,4,3]) = \sum_{i=0}^{8} g([6,0,8],[1,4,3,i]) = 2$

$g([6,0,8],[1,4,3,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,3,2]) = 0$

$g([6,0,8],[1,4,3,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,3,5]) = 1$

$g([6,0,8],[1,4,3,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,3,7]) = 1$

$g([6,0],[1,4,5]) = \prod_{i=0}^{8} g([6,0,i],[1,4,5]) = 0$

$g([6,0,2],[1,4,5]) = \sum_{i=0}^{8} g([6,0,2],[1,4,5,i]) = 2$

$g([6,0,2],[1,4,5,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,5,3]) = 1$

$g([6,0,2],[1,4,5,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,5,7]) = 1$

$g([6,0,2],[1,4,5,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,5,8]) = 0$

$g([6,0,3],[1,4,5]) = \sum_{i=0}^{8} g([6,0,3],[1,4,5,i]) = 0$

$g([6,0,3],[1,4,5,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,5,2]) = 0$

$g([6,0,3],[1,4,5,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,5,7]) = 0$

$g([6,0,3],[1,4,5,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,5,8]) = 0$

$g([6,0,7],[1,4,5]) = \sum_{i=0}^{8} g([6,0,7],[1,4,5,i]) = 1$

$g([6,0,7],[1,4,5,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,5,2]) = 0$

$g([6,0,7],[1,4,5,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,5,3]) = 1$

$g([6,0,7],[1,4,5,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,5,8]) = 0$

$g([6,0,8],[1,4,5]) = \sum_{i=0}^{8} g([6,0,8],[1,4,5,i]) = 2$

$g([6,0,8],[1,4,5,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,5,2]) = 0$

$g([6,0,8],[1,4,5,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,5,3]) = 1$

$g([6,0,8],[1,4,5,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,4,5,7]) = 1$

$g([6,0],[1,4,8]) = \prod_{i=0}^{8} g([6,0,i],[1,4,8]) = 0$

$$g([6,0,2],[1,4,8]) = \sum_{i=0}^{8} g([6,0,2],[1,4,8,i]) = 2$$

$$g([6,0,2],[1,4,8,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,8,3]) = 1$$

$$g([6,0,2],[1,4,8,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,8,5]) = 0$$

$$g([6,0,2],[1,4,8,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,4,8,7]) = 1$$

$$g([6,0,3],[1,4,8]) = \sum_{i=0}^{8} g([6,0,3],[1,4,8,i]) = 0$$

$$g([6,0,3],[1,4,8,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,8,2]) = 0$$

$$g([6,0,3],[1,4,8,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,8,5]) = 0$$

$$g([6,0,3],[1,4,8,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,4,8,7]) = 0$$

$$g([6,0,5],[1,4,8]) = \sum_{i=0}^{8} g([6,0,5],[1,4,8,i]) = 2$$

$$g([6,0,5],[1,4,8,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,8,2]) = 0$$

$$g([6,0,5],[1,4,8,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,8,3]) = 1$$

$$g([6,0,5],[1,4,8,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,4,8,7]) = 1$$

$$g([6,0,7],[1,4,8]) = \sum_{i=0}^{8} g([6,0,7],[1,4,8,i]) = 1$$

$$g([6,0,7],[1,4,8,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,8,2]) = 0$$

$$g([6,0,7],[1,4,8,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,8,3]) = 1$$

$$g([6,0,7],[1,4,8,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,4,8,5]) = 0$$

$$g([6,2],[1,4]) = \sum_{i=0}^{8} g([6,2],[1,4,i]) = 83$$

$$g([6,2],[1,4,0]) = \prod_{i=0}^{8} g([6,2,i],[1,4,0]) = 6$$

$$g([6,2,3],[1,4,0]) = \sum_{i=0}^{8} g([6,2,3],[1,4,0,i]) = 3$$

$$g([6,2,3],[1,4,0,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,0,5]) = 1$$

$$g([6,2,3],[1,4,0,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,0,7]) = 1$$

$$g([6,2,3],[1,4,0,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,0,8]) = 1$$

$$g([6,2,5],[1,4,0]) = \sum_{i=0}^{8} g([6,2,5],[1,4,0,i]) = 2$$

$$g([6,2,5],[1,4,0,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,0,3]) = 0$$

$$g([6,2,5],[1,4,0,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,0,7]) = 1$$

$$g([6,2,5],[1,4,0,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,0,8]) = 1$$

$g([6,2,7],[1,4,0]) = \sum_{i=0}^{8} g([6,2,7],[1,4,0,i]) = 1$

$g([6,2,7],[1,4,0,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,0,3]) = 0$

$g([6,2,7],[1,4,0,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,0,5]) = 0$

$g([6,2,7],[1,4,0,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,0,8]) = 1$

$g([6,2,8],[1,4,0]) = \sum_{i=0}^{8} g([6,2,8],[1,4,0,i]) = 1$

$g([6,2,8],[1,4,0,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,0,3]) = 0$

$g([6,2,8],[1,4,0,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,0,5]) = 0$

$g([6,2,8],[1,4,0,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,0,7]) = 1$

$g([6,2],[1,4,3]) = \prod_{i=0}^{8} g([6,2,i],[1,4,3]) = 24$

$g([6,2,0],[1,4,3]) = \sum_{i=0}^{8} g([6,2,0],[1,4,3,i]) = 3$

$g([6,2,0],[1,4,3,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,3,5]) = 1$

$g([6,2,0],[1,4,3,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,3,7]) = 1$

$g([6,2,0],[1,4,3,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,3,8]) = 1$

$g([6,2,5],[1,4,3]) = \sum_{i=0}^{8} g([6,2,5],[1,4,3,i]) = 2$

$g([6,2,5],[1,4,3,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,3,0]) = 0$

$g([6,2,5],[1,4,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,3,7]) = 1$

$g([6,2,5],[1,4,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,3,8]) = 1$

$g([6,2,7],[1,4,3]) = \sum_{i=0}^{8} g([6,2,7],[1,4,3,i]) = 2$

$g([6,2,7],[1,4,3,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,3,0]) = 0$

$g([6,2,7],[1,4,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,3,5]) = 1$

$g([6,2,7],[1,4,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,3,8]) = 1$

$g([6,2,8],[1,4,3]) = \sum_{i=0}^{8} g([6,2,8],[1,4,3,i]) = 2$

$g([6,2,8],[1,4,3,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,3,0]) = 0$

$g([6,2,8],[1,4,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,3,5]) = 1$

$g([6,2,8],[1,4,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,3,7]) = 1$

$g([6,2],[1,4,5]) = \prod_{i=0}^{8} g([6,2,i],[1,4,5]) = 16$

$$g([6,2,0],[1,4,5]) = \sum_{i=0}^{8} g([6,2,0],[1,4,5,i]) = 2$$

$$g([6,2,0],[1,4,5,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,5,3]) = 1$$

$$g([6,2,0],[1,4,5,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,5,7]) = 1$$

$$g([6,2,0],[1,4,5,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,5,8]) = 0$$

$$g([6,2,3],[1,4,5]) = \sum_{i=0}^{8} g([6,2,3],[1,4,5,i]) = 2$$

$$g([6,2,3],[1,4,5,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,5,0]) = 1$$

$$g([6,2,3],[1,4,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,5,7]) = 1$$

$$g([6,2,3],[1,4,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,5,8]) = 0$$

$$g([6,2,7],[1,4,5]) = \sum_{i=0}^{8} g([6,2,7],[1,4,5,i]) = 2$$

$$g([6,2,7],[1,4,5,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,5,0]) = 0$$

$$g([6,2,7],[1,4,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,5,3]) = 1$$

$$g([6,2,7],[1,4,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,5,8]) = 1$$

$$g([6,2,8],[1,4,5]) = \sum_{i=0}^{8} g([6,2,8],[1,4,5,i]) = 2$$

$$g([6,2,8],[1,4,5,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,5,0]) = 0$$

$$g([6,2,8],[1,4,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,5,3]) = 1$$

$$g([6,2,8],[1,4,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,4,5,7]) = 1$$

$$g([6,2],[1,4,8]) = \prod_{i=0}^{8} g([6,2,i],[1,4,8]) = 36$$

$$g([6,2,0],[1,4,8]) = \sum_{i=0}^{8} g([6,2,0],[1,4,8,i]) = 2$$

$$g([6,2,0],[1,4,8,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,8,3]) = 1$$

$$g([6,2,0],[1,4,8,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,8,5]) = 0$$

$$g([6,2,0],[1,4,8,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,4,8,7]) = 1$$

$$g([6,2,3],[1,4,8]) = \sum_{i=0}^{8} g([6,2,3],[1,4,8,i]) = 2$$

$$g([6,2,3],[1,4,8,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,8,0]) = 1$$

$$g([6,2,3],[1,4,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,8,5]) = 0$$

$$g([6,2,3],[1,4,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,4,8,7]) = 1$$

$$g([6,2,5],[1,4,8]) = \sum_{i=0}^{8} g([6,2,5],[1,4,8,i]) = 3$$

$$g([6,2,5],[1,4,8,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,8,0]) = 1$$

$$g([6,2,5],[1,4,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,8,3]) = 1$$

$$g([6,2,5],[1,4,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,4,8,7]) = 1$$

$$g([6,2,7],[1,4,8]) = \sum_{i=0}^{8} g([6,2,7],[1,4,8,i]) = 3$$

$$g([6,2,7],[1,4,8,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,8,0]) = 1$$

$$g([6,2,7],[1,4,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,8,3]) = 1$$

$$g([6,2,7],[1,4,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,4,8,5]) = 1$$

$$g([6,3],[1,4]) = \sum_{i=0}^{8} g([6,3],[1,4,i]) = 37$$

$$g([6,3],[1,4,0]) = \prod_{i=0}^{8} g([6,3,i],[1,4,0]) = 36$$

$$g([6,3,2],[1,4,0]) = \sum_{i=0}^{8} g([6,3,2],[1,4,0,i]) = 3$$

$$g([6,3,2],[1,4,0,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,0,5]) = 1$$

$$g([6,3,2],[1,4,0,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,0,7]) = 1$$

$$g([6,3,2],[1,4,0,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,0,8]) = 1$$

$$g([6,3,5],[1,4,0]) = \sum_{i=0}^{8} g([6,3,5],[1,4,0,i]) = 3$$

$$g([6,3,5],[1,4,0,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,0,2]) = 1$$

$$g([6,3,5],[1,4,0,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,0,7]) = 1$$

$$g([6,3,5],[1,4,0,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,0,8]) = 1$$

$$g([6,3,7],[1,4,0]) = \sum_{i=0}^{8} g([6,3,7],[1,4,0,i]) = 2$$

$$g([6,3,7],[1,4,0,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,0,2]) = 1$$

$$g([6,3,7],[1,4,0,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,0,5]) = 0$$

$$g([6,3,7],[1,4,0,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,0,8]) = 1$$

$$g([6,3,8],[1,4,0]) = \sum_{i=0}^{8} g([6,3,8],[1,4,0,i]) = 2$$

$$g([6,3,8],[1,4,0,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,0,2]) = 1$$

$$g([6,3,8],[1,4,0,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,0,5]) = 0$$

$$g([6,3,8],[1,4,0,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,0,7]) = 1$$

$$g([6,3],[1,4,2]) = \prod_{i=0}^{8} g([6,3,i],[1,4,2]) = 0$$

$g([6,3,0],[1,4,2]) = \sum_{i=0}^{8} g([6,3,0],[1,4,2,i]) = 0$

$g([6,3,0],[1,4,2,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,2,5]) = 0$

$g([6,3,0],[1,4,2,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,2,7]) = 0$

$g([6,3,0],[1,4,2,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,2,8]) = 0$

$g([6,3,5],[1,4,2]) = \sum_{i=0}^{8} g([6,3,5],[1,4,2,i]) = 2$

$g([6,3,5],[1,4,2,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,2,0]) = 1$

$g([6,3,5],[1,4,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,2,7]) = 1$

$g([6,3,5],[1,4,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,2,8]) = 0$

$g([6,3,7],[1,4,2]) = \sum_{i=0}^{8} g([6,3,7],[1,4,2,i]) = 1$

$g([6,3,7],[1,4,2,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,2,0]) = 1$

$g([6,3,7],[1,4,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,2,5]) = 0$

$g([6,3,7],[1,4,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,2,8]) = 0$

$g([6,3,8],[1,4,2]) = \sum_{i=0}^{8} g([6,3,8],[1,4,2,i]) = 2$

$g([6,3,8],[1,4,2,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,2,0]) = 1$

$g([6,3,8],[1,4,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,2,5]) = 0$

$g([6,3,8],[1,4,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,2,7]) = 1$

$g([6,3],[1,4,5]) = \prod_{i=0}^{8} g([6,3,i],[1,4,5]) = 0$

$g([6,3,0],[1,4,5]) = \sum_{i=0}^{8} g([6,3,0],[1,4,5,i]) = 0$

$g([6,3,0],[1,4,5,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,5,2]) = 0$

$g([6,3,0],[1,4,5,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,5,7]) = 0$

$g([6,3,0],[1,4,5,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,5,8]) = 0$

$g([6,3,2],[1,4,5]) = \sum_{i=0}^{8} g([6,3,2],[1,4,5,i]) = 2$

$g([6,3,2],[1,4,5,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,5,0]) = 1$

$g([6,3,2],[1,4,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,5,7]) = 1$

$g([6,3,2],[1,4,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,5,8]) = 0$

$g([6,3,7],[1,4,5]) = \sum_{i=0}^{8} g([6,3,7],[1,4,5,i]) = 0$

$$g([6,3,7],[1,4,5,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,5,0]) = 0$$

$$g([6,3,7],[1,4,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,5,2]) = 0$$

$$g([6,3,7],[1,4,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,5,8]) = 0$$

$$g([6,3,8],[1,4,5]) = \sum_{i=0}^{8} g([6,3,8],[1,4,5,i]) = 1$$

$$g([6,3,8],[1,4,5,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,5,0]) = 0$$

$$g([6,3,8],[1,4,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,5,2]) = 0$$

$$g([6,3,8],[1,4,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,4,5,7]) = 1$$

$$g([6,3],[1,4,8]) = \prod_{i=0}^{8} g([6,3,i],[1,4,8]) = 0$$

$$g([6,3,0],[1,4,8]) = \sum_{i=0}^{8} g([6,3,0],[1,4,8,i]) = 0$$

$$g([6,3,0],[1,4,8,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,8,2]) = 0$$

$$g([6,3,0],[1,4,8,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,8,5]) = 0$$

$$g([6,3,0],[1,4,8,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,4,8,7]) = 0$$

$$g([6,3,2],[1,4,8]) = \sum_{i=0}^{8} g([6,3,2],[1,4,8,i]) = 2$$

$$g([6,3,2],[1,4,8,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,8,0]) = 1$$

$$g([6,3,2],[1,4,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,8,5]) = 0$$

$$g([6,3,2],[1,4,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,4,8,7]) = 1$$

$$g([6,3,5],[1,4,8]) = \sum_{i=0}^{8} g([6,3,5],[1,4,8,i]) = 2$$

$$g([6,3,5],[1,4,8,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,8,0]) = 1$$

$$g([6,3,5],[1,4,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,8,2]) = 0$$

$$g([6,3,5],[1,4,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,4,8,7]) = 1$$

$$g([6,3,7],[1,4,8]) = \sum_{i=0}^{8} g([6,3,7],[1,4,8,i]) = 1$$

$$g([6,3,7],[1,4,8,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,8,0]) = 1$$

$$g([6,3,7],[1,4,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,8,2]) = 0$$

$$g([6,3,7],[1,4,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,4,8,5]) = 0$$

$$g([6,5],[1,4]) = \sum_{i=0}^{8} g([6,5],[1,4,i]) = 83$$

$$g([6,5],[1,4,0]) = \prod_{i=0}^{8} g([6,5,i],[1,4,0]) = 24$$

$g([6,5,2],[1,4,0]) = \sum_{i=0}^{8} g([6,5,2],[1,4,0,i]) = 2$

$g([6,5,2],[1,4,0,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,0,3]) = 0$

$g([6,5,2],[1,4,0,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,0,7]) = 1$

$g([6,5,2],[1,4,0,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,0,8]) = 1$

$g([6,5,3],[1,4,0]) = \sum_{i=0}^{8} g([6,5,3],[1,4,0,i]) = 3$

$g([6,5,3],[1,4,0,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,0,2]) = 1$

$g([6,5,3],[1,4,0,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,0,7]) = 1$

$g([6,5,3],[1,4,0,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,0,8]) = 1$

$g([6,5,7],[1,4,0]) = \sum_{i=0}^{8} g([6,5,7],[1,4,0,i]) = 2$

$g([6,5,7],[1,4,0,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,0,2]) = 1$

$g([6,5,7],[1,4,0,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,0,3]) = 0$

$g([6,5,7],[1,4,0,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,0,8]) = 1$

$g([6,5,8],[1,4,0]) = \sum_{i=0}^{8} g([6,5,8],[1,4,0,i]) = 2$

$g([6,5,8],[1,4,0,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,0,2]) = 1$

$g([6,5,8],[1,4,0,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,0,3]) = 0$

$g([6,5,8],[1,4,0,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,0,7]) = 1$

$g([6,5],[1,4,2]) = \prod_{i=0}^{8} g([6,5,i],[1,4,2]) = 16$

$g([6,5,0],[1,4,2]) = \sum_{i=0}^{8} g([6,5,0],[1,4,2,i]) = 2$

$g([6,5,0],[1,4,2,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,2,3]) = 1$

$g([6,5,0],[1,4,2,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,2,7]) = 1$

$g([6,5,0],[1,4,2,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,2,8]) = 0$

$g([6,5,3],[1,4,2]) = \sum_{i=0}^{8} g([6,5,3],[1,4,2,i]) = 2$

$g([6,5,3],[1,4,2,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,2,0]) = 1$

$g([6,5,3],[1,4,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,2,7]) = 1$

$g([6,5,3],[1,4,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,2,8]) = 0$

$g([6,5,7],[1,4,2]) = \sum_{i=0}^{8} g([6,5,7],[1,4,2,i]) = 2$

$$g([6,5,7],[1,4,2,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,2,0]) = 1$$

$$g([6,5,7],[1,4,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,2,3]) = 0$$

$$g([6,5,7],[1,4,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,2,8]) = 1$$

$$g([6,5,8],[1,4,2]) = \sum_{i=0}^{8} g([6,5,8],[1,4,2,i]) = 2$$

$$g([6,5,8],[1,4,2,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,2,0]) = 1$$

$$g([6,5,8],[1,4,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,2,3]) = 0$$

$$g([6,5,8],[1,4,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,2,7]) = 1$$

$$g([6,5],[1,4,3]) = \prod_{i=0}^{8} g([6,5,i],[1,4,3]) = 6$$

$$g([6,5,0],[1,4,3]) = \sum_{i=0}^{8} g([6,5,0],[1,4,3,i]) = 3$$

$$g([6,5,0],[1,4,3,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,3,2]) = 1$$

$$g([6,5,0],[1,4,3,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,3,7]) = 1$$

$$g([6,5,0],[1,4,3,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,3,8]) = 1$$

$$g([6,5,2],[1,4,3]) = \sum_{i=0}^{8} g([6,5,2],[1,4,3,i]) = 2$$

$$g([6,5,2],[1,4,3,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,3,0]) = 0$$

$$g([6,5,2],[1,4,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,3,7]) = 1$$

$$g([6,5,2],[1,4,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,3,8]) = 1$$

$$g([6,5,7],[1,4,3]) = \sum_{i=0}^{8} g([6,5,7],[1,4,3,i]) = 1$$

$$g([6,5,7],[1,4,3,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,3,0]) = 0$$

$$g([6,5,7],[1,4,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,3,2]) = 0$$

$$g([6,5,7],[1,4,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,3,8]) = 1$$

$$g([6,5,8],[1,4,3]) = \sum_{i=0}^{8} g([6,5,8],[1,4,3,i]) = 1$$

$$g([6,5,8],[1,4,3,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,3,0]) = 0$$

$$g([6,5,8],[1,4,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,3,2]) = 0$$

$$g([6,5,8],[1,4,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[1,4,3,7]) = 1$$

$$g([6,5],[1,4,8]) = \prod_{i=0}^{8} g([6,5,i],[1,4,8]) = 36$$

$$g([6,5,0],[1,4,8]) = \sum_{i=0}^{8} g([6,5,0],[1,4,8,i]) = 2$$

$g([6,5,0],[1,4,8,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,8,2]) = 0$

$g([6,5,0],[1,4,8,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,8,3]) = 1$

$g([6,5,0],[1,4,8,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,4,8,7]) = 1$

$g([6,5,2],[1,4,8]) = \sum_{i=0}^{8} g([6,5,2],[1,4,8,i]) = 3$

$g([6,5,2],[1,4,8,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,8,0]) = 1$

$g([6,5,2],[1,4,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,8,3]) = 1$

$g([6,5,2],[1,4,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,4,8,7]) = 1$

$g([6,5,3],[1,4,8]) = \sum_{i=0}^{8} g([6,5,3],[1,4,8,i]) = 2$

$g([6,5,3],[1,4,8,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,8,0]) = 1$

$g([6,5,3],[1,4,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,8,2]) = 0$

$g([6,5,3],[1,4,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,4,8,7]) = 1$

$g([6,5,7],[1,4,8]) = \sum_{i=0}^{8} g([6,5,7],[1,4,8,i]) = 3$

$g([6,5,7],[1,4,8,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,8,0]) = 1$

$g([6,5,7],[1,4,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,8,2]) = 1$

$g([6,5,7],[1,4,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,4,8,3]) = 1$

$g([6,7],[1,4]) = \sum_{i=0}^{8} g([6,7],[1,4,i]) = 9$

$g([6,7],[1,4,0]) = \prod_{i=0}^{8} g([6,7,i],[1,4,0]) = 0$

$g([6,7,2],[1,4,0]) = \sum_{i=0}^{8} g([6,7,2],[1,4,0,i]) = 1$

$g([6,7,2],[1,4,0,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,0,3]) = 0$

$g([6,7,2],[1,4,0,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,0,5]) = 0$

$g([6,7,2],[1,4,0,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,0,8]) = 1$

$g([6,7,3],[1,4,0]) = \sum_{i=0}^{8} g([6,7,3],[1,4,0,i]) = 2$

$g([6,7,3],[1,4,0,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,0,2]) = 1$

$g([6,7,3],[1,4,0,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,0,5]) = 0$

$g([6,7,3],[1,4,0,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,0,8]) = 1$

$g([6,7,5],[1,4,0]) = \sum_{i=0}^{8} g([6,7,5],[1,4,0,i]) = 2$

$g([6,7,5],[1,4,0,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,0,2]) = 1$

$g([6,7,5],[1,4,0,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,0,3]) = 0$

$g([6,7,5],[1,4,0,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,0,8]) = 1$

$g([6,7,8],[1,4,0]) = \sum_{i=0}^{8} g([6,7,8],[1,4,0,i]) = 0$

$g([6,7,8],[1,4,0,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,0,2]) = 0$

$g([6,7,8],[1,4,0,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,0,3]) = 0$

$g([6,7,8],[1,4,0,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,0,5]) = 0$

$g([6,7],[1,4,2]) = \prod_{i=0}^{8} g([6,7,i],[1,4,2]) = 0$

$g([6,7,0],[1,4,2]) = \sum_{i=0}^{8} g([6,7,0],[1,4,2,i]) = 0$

$g([6,7,0],[1,4,2,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,2,3]) = 0$

$g([6,7,0],[1,4,2,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,2,5]) = 0$

$g([6,7,0],[1,4,2,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,2,8]) = 0$

$g([6,7,3],[1,4,2]) = \sum_{i=0}^{8} g([6,7,3],[1,4,2,i]) = 1$

$g([6,7,3],[1,4,2,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,2,0]) = 1$

$g([6,7,3],[1,4,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,2,5]) = 0$

$g([6,7,3],[1,4,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,2,8]) = 0$

$g([6,7,5],[1,4,2]) = \sum_{i=0}^{8} g([6,7,5],[1,4,2,i]) = 2$

$g([6,7,5],[1,4,2,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,2,0]) = 1$

$g([6,7,5],[1,4,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,2,3]) = 0$

$g([6,7,5],[1,4,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,2,8]) = 1$

$g([6,7,8],[1,4,2]) = \sum_{i=0}^{8} g([6,7,8],[1,4,2,i]) = 0$

$g([6,7,8],[1,4,2,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,2,0]) = 0$

$g([6,7,8],[1,4,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,2,3]) = 0$

$g([6,7,8],[1,4,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,2,5]) = 0$

$g([6,7],[1,4,3]) = \prod_{i=0}^{8} g([6,7,i],[1,4,3]) = 0$

$g([6,7,0],[1,4,3]) = \sum_{i=0}^{8} g([6,7,0],[1,4,3,i]) = 2$

$$g([6,7,0],[1,4,3,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,3,2]) = 0$$

$$g([6,7,0],[1,4,3,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,3,5]) = 1$$

$$g([6,7,0],[1,4,3,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,3,8]) = 1$$

$$g([6,7,2],[1,4,3]) = \sum_{i=0}^{8} g([6,7,2],[1,4,3,i]) = 2$$

$$g([6,7,2],[1,4,3,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,3,0]) = 0$$

$$g([6,7,2],[1,4,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,3,5]) = 1$$

$$g([6,7,2],[1,4,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,3,8]) = 1$$

$$g([6,7,5],[1,4,3]) = \sum_{i=0}^{8} g([6,7,5],[1,4,3,i]) = 1$$

$$g([6,7,5],[1,4,3,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,3,0]) = 0$$

$$g([6,7,5],[1,4,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,3,2]) = 0$$

$$g([6,7,5],[1,4,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,3,8]) = 1$$

$$g([6,7,8],[1,4,3]) = \sum_{i=0}^{8} g([6,7,8],[1,4,3,i]) = 0$$

$$g([6,7,8],[1,4,3,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,3,0]) = 0$$

$$g([6,7,8],[1,4,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,3,2]) = 0$$

$$g([6,7,8],[1,4,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,3,5]) = 0$$

$$g([6,7],[1,4,5]) = \prod_{i=0}^{8} g([6,7,i],[1,4,5]) = 0$$

$$g([6,7,0],[1,4,5]) = \sum_{i=0}^{8} g([6,7,0],[1,4,5,i]) = 1$$

$$g([6,7,0],[1,4,5,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,5,2]) = 0$$

$$g([6,7,0],[1,4,5,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,5,3]) = 1$$

$$g([6,7,0],[1,4,5,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,5,8]) = 0$$

$$g([6,7,2],[1,4,5]) = \sum_{i=0}^{8} g([6,7,2],[1,4,5,i]) = 2$$

$$g([6,7,2],[1,4,5,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,5,0]) = 0$$

$$g([6,7,2],[1,4,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,5,3]) = 1$$

$$g([6,7,2],[1,4,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,5,8]) = 1$$

$$g([6,7,3],[1,4,5]) = \sum_{i=0}^{8} g([6,7,3],[1,4,5,i]) = 0$$

$$g([6,7,3],[1,4,5,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,5,0]) = 0$$

$$g([6,7,3],[1,4,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,5,2]) = 0$$

$$g([6,7,3],[1,4,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,5,8]) = 0$$

$$g([6,7,8],[1,4,5]) = \sum_{i=0}^{8} g([6,7,8],[1,4,5,i]) = 0$$

$$g([6,7,8],[1,4,5,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,5,0]) = 0$$

$$g([6,7,8],[1,4,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,5,2]) = 0$$

$$g([6,7,8],[1,4,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,4,5,3]) = 0$$

$$g([6,7],[1,4,8]) = \prod_{i=0}^{8} g([6,7,i],[1,4,8]) = 9$$

$$g([6,7,0],[1,4,8]) = \sum_{i=0}^{8} g([6,7,0],[1,4,8,i]) = 1$$

$$g([6,7,0],[1,4,8,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,8,2]) = 0$$

$$g([6,7,0],[1,4,8,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,8,3]) = 1$$

$$g([6,7,0],[1,4,8,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,4,8,5]) = 0$$

$$g([6,7,2],[1,4,8]) = \sum_{i=0}^{8} g([6,7,2],[1,4,8,i]) = 3$$

$$g([6,7,2],[1,4,8,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,8,0]) = 1$$

$$g([6,7,2],[1,4,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,8,3]) = 1$$

$$g([6,7,2],[1,4,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,4,8,5]) = 1$$

$$g([6,7,3],[1,4,8]) = \sum_{i=0}^{8} g([6,7,3],[1,4,8,i]) = 1$$

$$g([6,7,3],[1,4,8,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,8,0]) = 1$$

$$g([6,7,3],[1,4,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,8,2]) = 0$$

$$g([6,7,3],[1,4,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,4,8,5]) = 0$$

$$g([6,7,5],[1,4,8]) = \sum_{i=0}^{8} g([6,7,5],[1,4,8,i]) = 3$$

$$g([6,7,5],[1,4,8,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,8,0]) = 1$$

$$g([6,7,5],[1,4,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,8,2]) = 1$$

$$g([6,7,5],[1,4,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,4,8,3]) = 1$$

$$g([6,8],[1,4]) = \sum_{i=0}^{8} g([6,8],[1,4,i]) = 1$$

$$g([6,8],[1,4,0]) = \prod_{i=0}^{8} g([6,8,i],[1,4,0]) = 0$$

$$g([6,8,2],[1,4,0]) = \sum_{i=0}^{8} g([6,8,2],[1,4,0,i]) = 1$$

$g([6,8,2],[1,4,0,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,0,3]) = 0$

$g([6,8,2],[1,4,0,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,0,5]) = 0$

$g([6,8,2],[1,4,0,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,0,7]) = 1$

$g([6,8,3],[1,4,0]) = \sum_{i=0}^{8} g([6,8,3],[1,4,0,i]) = 2$

$g([6,8,3],[1,4,0,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,0,2]) = 1$

$g([6,8,3],[1,4,0,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,0,5]) = 0$

$g([6,8,3],[1,4,0,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,0,7]) = 1$

$g([6,8,5],[1,4,0]) = \sum_{i=0}^{8} g([6,8,5],[1,4,0,i]) = 2$

$g([6,8,5],[1,4,0,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,0,2]) = 1$

$g([6,8,5],[1,4,0,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,0,3]) = 0$

$g([6,8,5],[1,4,0,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,0,7]) = 1$

$g([6,8,7],[1,4,0]) = \sum_{i=0}^{8} g([6,8,7],[1,4,0,i]) = 0$

$g([6,8,7],[1,4,0,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,0,2]) = 0$

$g([6,8,7],[1,4,0,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,0,3]) = 0$

$g([6,8,7],[1,4,0,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,0,5]) = 0$

$g([6,8],[1,4,2]) = \prod_{i=0}^{8} g([6,8,i],[1,4,2]) = 0$

$g([6,8,0],[1,4,2]) = \sum_{i=0}^{8} g([6,8,0],[1,4,2,i]) = 1$

$g([6,8,0],[1,4,2,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,2,3]) = 0$

$g([6,8,0],[1,4,2,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,2,5]) = 0$

$g([6,8,0],[1,4,2,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,2,7]) = 1$

$g([6,8,3],[1,4,2]) = \sum_{i=0}^{8} g([6,8,3],[1,4,2,i]) = 2$

$g([6,8,3],[1,4,2,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,2,0]) = 1$

$g([6,8,3],[1,4,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,2,5]) = 0$

$g([6,8,3],[1,4,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,2,7]) = 1$

$g([6,8,5],[1,4,2]) = \sum_{i=0}^{8} g([6,8,5],[1,4,2,i]) = 2$

$g([6,8,5],[1,4,2,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,2,0]) = 1$

$$g([6,8,5],[1,4,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,2,3]) = 0$$

$$g([6,8,5],[1,4,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,2,7]) = 1$$

$$g([6,8,7],[1,4,2]) = \sum_{i=0}^{8} g([6,8,7],[1,4,2,i]) = 0$$

$$g([6,8,7],[1,4,2,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,2,0]) = 0$$

$$g([6,8,7],[1,4,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,2,3]) = 0$$

$$g([6,8,7],[1,4,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,2,5]) = 0$$

$$g([6,8],[1,4,3]) = \prod_{i=0}^{8} g([6,8,i],[1,4,3]) = 0$$

$$g([6,8,0],[1,4,3]) = \sum_{i=0}^{8} g([6,8,0],[1,4,3,i]) = 2$$

$$g([6,8,0],[1,4,3,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,3,2]) = 0$$

$$g([6,8,0],[1,4,3,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,3,5]) = 1$$

$$g([6,8,0],[1,4,3,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,3,7]) = 1$$

$$g([6,8,2],[1,4,3]) = \sum_{i=0}^{8} g([6,8,2],[1,4,3,i]) = 2$$

$$g([6,8,2],[1,4,3,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,3,0]) = 0$$

$$g([6,8,2],[1,4,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,3,5]) = 1$$

$$g([6,8,2],[1,4,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,3,7]) = 1$$

$$g([6,8,5],[1,4,3]) = \sum_{i=0}^{8} g([6,8,5],[1,4,3,i]) = 1$$

$$g([6,8,5],[1,4,3,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,3,0]) = 0$$

$$g([6,8,5],[1,4,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,3,2]) = 0$$

$$g([6,8,5],[1,4,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[1,4,3,7]) = 1$$

$$g([6,8,7],[1,4,3]) = \sum_{i=0}^{8} g([6,8,7],[1,4,3,i]) = 0$$

$$g([6,8,7],[1,4,3,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,3,0]) = 0$$

$$g([6,8,7],[1,4,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,3,2]) = 0$$

$$g([6,8,7],[1,4,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,3,5]) = 0$$

$$g([6,8],[1,4,5]) = \prod_{i=0}^{8} g([6,8,i],[1,4,5]) = 0$$

$$g([6,8,0],[1,4,5]) = \sum_{i=0}^{8} g([6,8,0],[1,4,5,i]) = 2$$

$$g([6,8,0],[1,4,5,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,5,2]) = 0$$

$$g([6,8,0],[1,4,5,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,5,3]) = 1$$

$$g([6,8,0],[1,4,5,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,4,5,7]) = 1$$

$$g([6,8,2],[1,4,5]) = \sum_{i=0}^{8} g([6,8,2],[1,4,5,i]) = 2$$

$$g([6,8,2],[1,4,5,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,5,0]) = 0$$

$$g([6,8,2],[1,4,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,5,3]) = 1$$

$$g([6,8,2],[1,4,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,4,5,7]) = 1$$

$$g([6,8,3],[1,4,5]) = \sum_{i=0}^{8} g([6,8,3],[1,4,5,i]) = 1$$

$$g([6,8,3],[1,4,5,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,5,0]) = 0$$

$$g([6,8,3],[1,4,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,5,2]) = 0$$

$$g([6,8,3],[1,4,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,4,5,7]) = 1$$

$$g([6,8,7],[1,4,5]) = \sum_{i=0}^{8} g([6,8,7],[1,4,5,i]) = 0$$

$$g([6,8,7],[1,4,5,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,5,0]) = 0$$

$$g([6,8,7],[1,4,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,5,2]) = 0$$

$$g([6,8,7],[1,4,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,4,5,3]) = 0$$

$$g([6],[1,5]) = \prod_{i=0}^{8} g([6,i],[1,5]) \approx nan \cdot 10^{-inf}$$

$$g([6,0],[1,5]) = \sum_{i=0}^{8} g([6,0],[1,5,i]) = 0$$

$$g([6,0],[1,5,2]) = \prod_{i=0}^{8} g([6,0,i],[1,5,2]) = 0$$

$$g([6,0,3],[1,5,2]) = \sum_{i=0}^{8} g([6,0,3],[1,5,2,i]) = 0$$

$$g([6,0,3],[1,5,2,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,2,4]) = 0$$

$$g([6,0,3],[1,5,2,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,2,7]) = 0$$

$$g([6,0,3],[1,5,2,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,2,8]) = 0$$

$$g([6,0,4],[1,5,2]) = \sum_{i=0}^{8} g([6,0,4],[1,5,2,i]) = 1$$

$$g([6,0,4],[1,5,2,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,2,3]) = 0$$

$$g([6,0,4],[1,5,2,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,2,7]) = 0$$

$$g([6,0,4],[1,5,2,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,2,8]) = 1$$

$$g([6,0,7],[1,5,2]) = \sum_{i=0}^{8} g([6,0,7],[1,5,2,i]) = 1$$

$g([6,0,7],[1,5,2,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,2,3]) = 0$

$g([6,0,7],[1,5,2,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,2,4]) = 0$

$g([6,0,7],[1,5,2,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,2,8]) = 1$

$g([6,0,8],[1,5,2]) = \sum_{i=0}^{8} g([6,0,8],[1,5,2,i]) = 0$

$g([6,0,8],[1,5,2,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,2,3]) = 0$

$g([6,0,8],[1,5,2,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,2,4]) = 0$

$g([6,0,8],[1,5,2,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,2,7]) = 0$

$g([6,0],[1,5,3]) = \prod_{i=0}^{8} g([6,0,i],[1,5,3]) = 0$

$g([6,0,2],[1,5,3]) = \sum_{i=0}^{8} g([6,0,2],[1,5,3,i]) = 1$

$g([6,0,2],[1,5,3,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,3,4]) = 1$

$g([6,0,2],[1,5,3,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,3,7]) = 0$

$g([6,0,2],[1,5,3,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,3,8]) = 0$

$g([6,0,4],[1,5,3]) = \sum_{i=0}^{8} g([6,0,4],[1,5,3,i]) = 0$

$g([6,0,4],[1,5,3,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,3,2]) = 0$

$g([6,0,4],[1,5,3,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,3,7]) = 0$

$g([6,0,4],[1,5,3,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,3,8]) = 0$

$g([6,0,7],[1,5,3]) = \sum_{i=0}^{8} g([6,0,7],[1,5,3,i]) = 2$

$g([6,0,7],[1,5,3,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,3,2]) = 0$

$g([6,0,7],[1,5,3,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,3,4]) = 1$

$g([6,0,7],[1,5,3,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,3,8]) = 1$

$g([6,0,8],[1,5,3]) = \sum_{i=0}^{8} g([6,0,8],[1,5,3,i]) = 1$

$g([6,0,8],[1,5,3,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,3,2]) = 0$

$g([6,0,8],[1,5,3,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,3,4]) = 1$

$g([6,0,8],[1,5,3,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,3,7]) = 0$

$g([6,0],[1,5,4]) = \prod_{i=0}^{8} g([6,0,i],[1,5,4]) = 0$

$g([6,0,2],[1,5,4]) = \sum_{i=0}^{8} g([6,0,2],[1,5,4,i]) = 2$

$g([6,0,2],[1,5,4,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,4,3]) = 1$

$g([6,0,2],[1,5,4,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,4,7]) = 1$

$g([6,0,2],[1,5,4,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,4,8]) = 0$

$g([6,0,3],[1,5,4]) = \sum_{i=0}^{8} g([6,0,3],[1,5,4,i]) = 0$

$g([6,0,3],[1,5,4,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,4,2]) = 0$

$g([6,0,3],[1,5,4,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,4,7]) = 0$

$g([6,0,3],[1,5,4,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,4,8]) = 0$

$g([6,0,7],[1,5,4]) = \sum_{i=0}^{8} g([6,0,7],[1,5,4,i]) = 1$

$g([6,0,7],[1,5,4,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,4,2]) = 0$

$g([6,0,7],[1,5,4,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,4,3]) = 1$

$g([6,0,7],[1,5,4,8]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,4,8]) = 0$

$g([6,0,8],[1,5,4]) = \sum_{i=0}^{8} g([6,0,8],[1,5,4,i]) = 2$

$g([6,0,8],[1,5,4,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,4,2]) = 0$

$g([6,0,8],[1,5,4,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,4,3]) = 1$

$g([6,0,8],[1,5,4,7]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,4,7]) = 1$

$g([6,0],[1,5,7]) = \prod_{i=0}^{8} g([6,0,i],[1,5,7]) = 0$

$g([6,0,2],[1,5,7]) = \sum_{i=0}^{8} g([6,0,2],[1,5,7,i]) = 1$

$g([6,0,2],[1,5,7,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,7,3]) = 0$

$g([6,0,2],[1,5,7,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,7,4]) = 1$

$g([6,0,2],[1,5,7,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,7,8]) = 0$

$g([6,0,3],[1,5,7]) = \sum_{i=0}^{8} g([6,0,3],[1,5,7,i]) = 0$

$g([6,0,3],[1,5,7,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,7,2]) = 0$

$g([6,0,3],[1,5,7,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,7,4]) = 0$

$g([6,0,3],[1,5,7,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,7,8]) = 0$

$g([6,0,4],[1,5,7]) = \sum_{i=0}^{8} g([6,0,4],[1,5,7,i]) = 0$

$g([6,0,4],[1,5,7,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,7,2]) = 0$

$$g([6,0,4],[1,5,7,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,7,3]) = 0$$

$$g([6,0,4],[1,5,7,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,7,8]) = 0$$

$$g([6,0,8],[1,5,7]) = \sum_{i=0}^{8} g([6,0,8],[1,5,7,i]) = 1$$

$$g([6,0,8],[1,5,7,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,7,2]) = 0$$

$$g([6,0,8],[1,5,7,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,7,3]) = 0$$

$$g([6,0,8],[1,5,7,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,5,7,4]) = 1$$

$$g([6,0],[1,5,8]) = \prod_{i=0}^{8} g([6,0,i],[1,5,8]) = 0$$

$$g([6,0,2],[1,5,8]) = \sum_{i=0}^{8} g([6,0,2],[1,5,8,i]) = 0$$

$$g([6,0,2],[1,5,8,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,8,3]) = 0$$

$$g([6,0,2],[1,5,8,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,8,4]) = 0$$

$$g([6,0,2],[1,5,8,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,5,8,7]) = 0$$

$$g([6,0,3],[1,5,8]) = \sum_{i=0}^{8} g([6,0,3],[1,5,8,i]) = 0$$

$$g([6,0,3],[1,5,8,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,8,2]) = 0$$

$$g([6,0,3],[1,5,8,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,8,4]) = 0$$

$$g([6,0,3],[1,5,8,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,5,8,7]) = 0$$

$$g([6,0,4],[1,5,8]) = \sum_{i=0}^{8} g([6,0,4],[1,5,8,i]) = 1$$

$$g([6,0,4],[1,5,8,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,8,2]) = 1$$

$$g([6,0,4],[1,5,8,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,8,3]) = 0$$

$$g([6,0,4],[1,5,8,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,5,8,7]) = 0$$

$$g([6,0,7],[1,5,8]) = \sum_{i=0}^{8} g([6,0,7],[1,5,8,i]) = 2$$

$$g([6,0,7],[1,5,8,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,8,2]) = 1$$

$$g([6,0,7],[1,5,8,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,8,3]) = 1$$

$$g([6,0,7],[1,5,8,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,5,8,4]) = 0$$

$$g([6,2],[1,5]) = \sum_{i=0}^{8} g([6,2],[1,5,i]) = 16$$

$$g([6,2],[1,5,0]) = \prod_{i=0}^{8} g([6,2,i],[1,5,0]) = 0$$

$$g([6,2,3],[1,5,0]) = \sum_{i=0}^{8} g([6,2,3],[1,5,0,i]) = 1$$

$$g([6,2,3],[1,5,0,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,0,4]) = 1$$

$$g([6,2,3],[1,5,0,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,0,7]) = 0$$

$$g([6,2,3],[1,5,0,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,0,8]) = 0$$

$$g([6,2,4],[1,5,0]) = \sum_{i=0}^{8} g([6,2,4],[1,5,0,i]) = 0$$

$$g([6,2,4],[1,5,0,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,0,3]) = 0$$

$$g([6,2,4],[1,5,0,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,0,7]) = 0$$

$$g([6,2,4],[1,5,0,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,0,8]) = 0$$

$$g([6,2,7],[1,5,0]) = \sum_{i=0}^{8} g([6,2,7],[1,5,0,i]) = 0$$

$$g([6,2,7],[1,5,0,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,0,3]) = 0$$

$$g([6,2,7],[1,5,0,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,0,4]) = 0$$

$$g([6,2,7],[1,5,0,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,0,8]) = 0$$

$$g([6,2,8],[1,5,0]) = \sum_{i=0}^{8} g([6,2,8],[1,5,0,i]) = 0$$

$$g([6,2,8],[1,5,0,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,0,3]) = 0$$

$$g([6,2,8],[1,5,0,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,0,4]) = 0$$

$$g([6,2,8],[1,5,0,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,0,7]) = 0$$

$$g([6,2],[1,5,3]) = \prod_{i=0}^{8} g([6,2,i],[1,5,3]) = 0$$

$$g([6,2,0],[1,5,3]) = \sum_{i=0}^{8} g([6,2,0],[1,5,3,i]) = 1$$

$$g([6,2,0],[1,5,3,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,3,4]) = 1$$

$$g([6,2,0],[1,5,3,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,3,7]) = 0$$

$$g([6,2,0],[1,5,3,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,3,8]) = 0$$

$$g([6,2,4],[1,5,3]) = \sum_{i=0}^{8} g([6,2,4],[1,5,3,i]) = 0$$

$$g([6,2,4],[1,5,3,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,3,0]) = 0$$

$$g([6,2,4],[1,5,3,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,3,7]) = 0$$

$$g([6,2,4],[1,5,3,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,3,8]) = 0$$

$$g([6,2,7],[1,5,3]) = \sum_{i=0}^{8} g([6,2,7],[1,5,3,i]) = 1$$

$$g([6,2,7],[1,5,3,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,3,0]) = 0$$

$$g([6,2,7],[1,5,3,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,3,4]) = 1$$

$$g([6,2,7],[1,5,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,3,8]) = 0$$

$$g([6,2,8],[1,5,3]) = \sum_{i=0}^{8} g([6,2,8],[1,5,3,i]) = 1$$

$$g([6,2,8],[1,5,3,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,3,0]) = 0$$

$$g([6,2,8],[1,5,3,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,3,4]) = 1$$

$$g([6,2,8],[1,5,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,3,7]) = 0$$

$$g([6,2],[1,5,4]) = \prod_{i=0}^{8} g([6,2,i],[1,5,4]) = 16$$

$$g([6,2,0],[1,5,4]) = \sum_{i=0}^{8} g([6,2,0],[1,5,4,i]) = 2$$

$$g([6,2,0],[1,5,4,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,4,3]) = 1$$

$$g([6,2,0],[1,5,4,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,4,7]) = 1$$

$$g([6,2,0],[1,5,4,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,4,8]) = 0$$

$$g([6,2,3],[1,5,4]) = \sum_{i=0}^{8} g([6,2,3],[1,5,4,i]) = 2$$

$$g([6,2,3],[1,5,4,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,4,0]) = 1$$

$$g([6,2,3],[1,5,4,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,4,7]) = 1$$

$$g([6,2,3],[1,5,4,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,4,8]) = 0$$

$$g([6,2,7],[1,5,4]) = \sum_{i=0}^{8} g([6,2,7],[1,5,4,i]) = 2$$

$$g([6,2,7],[1,5,4,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,4,0]) = 0$$

$$g([6,2,7],[1,5,4,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,4,3]) = 1$$

$$g([6,2,7],[1,5,4,8]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,4,8]) = 1$$

$$g([6,2,8],[1,5,4]) = \sum_{i=0}^{8} g([6,2,8],[1,5,4,i]) = 2$$

$$g([6,2,8],[1,5,4,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,4,0]) = 0$$

$$g([6,2,8],[1,5,4,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,4,3]) = 1$$

$$g([6,2,8],[1,5,4,7]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,4,7]) = 1$$

$$g([6,2],[1,5,7]) = \prod_{i=0}^{8} g([6,2,i],[1,5,7]) = 0$$

$$g([6,2,0],[1,5,7]) = \sum_{i=0}^{8} g([6,2,0],[1,5,7,i]) = 1$$

$$g([6,2,0],[1,5,7,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,7,3]) = 0$$

$g([6,2,0],[1,5,7,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,7,4]) = 1$

$g([6,2,0],[1,5,7,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,7,8]) = 0$

$g([6,2,3],[1,5,7]) = \sum_{i=0}^{8} g([6,2,3],[1,5,7,i]) = 1$

$g([6,2,3],[1,5,7,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,7,0]) = 0$

$g([6,2,3],[1,5,7,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,7,4]) = 1$

$g([6,2,3],[1,5,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,7,8]) = 0$

$g([6,2,4],[1,5,7]) = \sum_{i=0}^{8} g([6,2,4],[1,5,7,i]) = 0$

$g([6,2,4],[1,5,7,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,7,0]) = 0$

$g([6,2,4],[1,5,7,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,7,3]) = 0$

$g([6,2,4],[1,5,7,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,7,8]) = 0$

$g([6,2,8],[1,5,7]) = \sum_{i=0}^{8} g([6,2,8],[1,5,7,i]) = 1$

$g([6,2,8],[1,5,7,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,7,0]) = 0$

$g([6,2,8],[1,5,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,7,3]) = 0$

$g([6,2,8],[1,5,7,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,5,7,4]) = 1$

$g([6,2],[1,5,8]) = \prod_{i=0}^{8} g([6,2,i],[1,5,8]) = 0$

$g([6,2,0],[1,5,8]) = \sum_{i=0}^{8} g([6,2,0],[1,5,8,i]) = 0$

$g([6,2,0],[1,5,8,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,8,3]) = 0$

$g([6,2,0],[1,5,8,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,8,4]) = 0$

$g([6,2,0],[1,5,8,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,5,8,7]) = 0$

$g([6,2,3],[1,5,8]) = \sum_{i=0}^{8} g([6,2,3],[1,5,8,i]) = 0$

$g([6,2,3],[1,5,8,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,8,0]) = 0$

$g([6,2,3],[1,5,8,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,8,4]) = 0$

$g([6,2,3],[1,5,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,5,8,7]) = 0$

$g([6,2,4],[1,5,8]) = \sum_{i=0}^{8} g([6,2,4],[1,5,8,i]) = 0$

$g([6,2,4],[1,5,8,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,8,0]) = 0$

$g([6,2,4],[1,5,8,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,8,3]) = 0$

$$g([6,2,4],[1,5,8,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,5,8,7]) = 0$$

$$g([6,2,7],[1,5,8]) = \sum_{i=0}^{8} g([6,2,7],[1,5,8,i]) = 1$$

$$g([6,2,7],[1,5,8,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,8,0]) = 0$$

$$g([6,2,7],[1,5,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,8,3]) = 0$$

$$g([6,2,7],[1,5,8,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,5,8,4]) = 1$$

$$g([6,3],[1,5]) = \sum_{i=0}^{8} g([6,3],[1,5,i]) = 4$$

$$g([6,3],[1,5,0]) = \prod_{i=0}^{8} g([6,3,i],[1,5,0]) = 4$$

$$g([6,3,2],[1,5,0]) = \sum_{i=0}^{8} g([6,3,2],[1,5,0,i]) = 1$$

$$g([6,3,2],[1,5,0,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,0,4]) = 1$$

$$g([6,3,2],[1,5,0,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,0,7]) = 0$$

$$g([6,3,2],[1,5,0,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,0,8]) = 0$$

$$g([6,3,4],[1,5,0]) = \sum_{i=0}^{8} g([6,3,4],[1,5,0,i]) = 1$$

$$g([6,3,4],[1,5,0,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,0,2]) = 1$$

$$g([6,3,4],[1,5,0,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,0,7]) = 0$$

$$g([6,3,4],[1,5,0,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,0,8]) = 0$$

$$g([6,3,7],[1,5,0]) = \sum_{i=0}^{8} g([6,3,7],[1,5,0,i]) = 2$$

$$g([6,3,7],[1,5,0,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,0,2]) = 1$$

$$g([6,3,7],[1,5,0,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,0,4]) = 0$$

$$g([6,3,7],[1,5,0,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,0,8]) = 1$$

$$g([6,3,8],[1,5,0]) = \sum_{i=0}^{8} g([6,3,8],[1,5,0,i]) = 2$$

$$g([6,3,8],[1,5,0,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,0,2]) = 1$$

$$g([6,3,8],[1,5,0,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,0,4]) = 0$$

$$g([6,3,8],[1,5,0,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,0,7]) = 1$$

$$g([6,3],[1,5,2]) = \prod_{i=0}^{8} g([6,3,i],[1,5,2]) = 0$$

$$g([6,3,0],[1,5,2]) = \sum_{i=0}^{8} g([6,3,0],[1,5,2,i]) = 0$$

$$g([6,3,0],[1,5,2,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,2,4]) = 0$$

$$g([6,3,0],[1,5,2,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,2,7]) = 0$$

$$g([6,3,0],[1,5,2,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,2,8]) = 0$$

$$g([6,3,4],[1,5,2]) = \sum_{i=0}^{8} g([6,3,4],[1,5,2,i]) = 2$$

$$g([6,3,4],[1,5,2,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,2,0]) = 1$$

$$g([6,3,4],[1,5,2,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,2,7]) = 0$$

$$g([6,3,4],[1,5,2,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,2,8]) = 1$$

$$g([6,3,7],[1,5,2]) = \sum_{i=0}^{8} g([6,3,7],[1,5,2,i]) = 2$$

$$g([6,3,7],[1,5,2,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,2,0]) = 1$$

$$g([6,3,7],[1,5,2,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,2,4]) = 0$$

$$g([6,3,7],[1,5,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,2,8]) = 1$$

$$g([6,3,8],[1,5,2]) = \sum_{i=0}^{8} g([6,3,8],[1,5,2,i]) = 1$$

$$g([6,3,8],[1,5,2,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,2,0]) = 1$$

$$g([6,3,8],[1,5,2,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,2,4]) = 0$$

$$g([6,3,8],[1,5,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,2,7]) = 0$$

$$g([6,3],[1,5,4]) = \prod_{i=0}^{8} g([6,3,i],[1,5,4]) = 0$$

$$g([6,3,0],[1,5,4]) = \sum_{i=0}^{8} g([6,3,0],[1,5,4,i]) = 0$$

$$g([6,3,0],[1,5,4,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,4,2]) = 0$$

$$g([6,3,0],[1,5,4,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,4,7]) = 0$$

$$g([6,3,0],[1,5,4,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,4,8]) = 0$$

$$g([6,3,2],[1,5,4]) = \sum_{i=0}^{8} g([6,3,2],[1,5,4,i]) = 2$$

$$g([6,3,2],[1,5,4,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,4,0]) = 1$$

$$g([6,3,2],[1,5,4,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,4,7]) = 1$$

$$g([6,3,2],[1,5,4,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,4,8]) = 0$$

$$g([6,3,7],[1,5,4]) = \sum_{i=0}^{8} g([6,3,7],[1,5,4,i]) = 0$$

$$g([6,3,7],[1,5,4,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,4,0]) = 0$$

$$g([6,3,7],[1,5,4,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,4,2]) = 0$$

$g([6,3,7],[1,5,4,8]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,4,8]) = 0$

$g([6,3,8],[1,5,4]) = \sum_{i=0}^{8} g([6,3,8],[1,5,4,i]) = 1$

$g([6,3,8],[1,5,4,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,4,0]) = 0$

$g([6,3,8],[1,5,4,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,4,2]) = 0$

$g([6,3,8],[1,5,4,7]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,4,7]) = 1$

$g([6,3],[1,5,7]) = \prod_{i=0}^{8} g([6,3,i],[1,5,7]) = 0$

$g([6,3,0],[1,5,7]) = \sum_{i=0}^{8} g([6,3,0],[1,5,7,i]) = 0$

$g([6,3,0],[1,5,7,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,7,2]) = 0$

$g([6,3,0],[1,5,7,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,7,4]) = 0$

$g([6,3,0],[1,5,7,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,7,8]) = 0$

$g([6,3,2],[1,5,7]) = \sum_{i=0}^{8} g([6,3,2],[1,5,7,i]) = 1$

$g([6,3,2],[1,5,7,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,7,0]) = 0$

$g([6,3,2],[1,5,7,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,7,4]) = 1$

$g([6,3,2],[1,5,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,7,8]) = 0$

$g([6,3,4],[1,5,7]) = \sum_{i=0}^{8} g([6,3,4],[1,5,7,i]) = 0$

$g([6,3,4],[1,5,7,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,7,0]) = 0$

$g([6,3,4],[1,5,7,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,7,2]) = 0$

$g([6,3,4],[1,5,7,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,7,8]) = 0$

$g([6,3,8],[1,5,7]) = \sum_{i=0}^{8} g([6,3,8],[1,5,7,i]) = 2$

$g([6,3,8],[1,5,7,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,7,0]) = 1$

$g([6,3,8],[1,5,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,7,2]) = 0$

$g([6,3,8],[1,5,7,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,5,7,4]) = 1$

$g([6,3],[1,5,8]) = \prod_{i=0}^{8} g([6,3,i],[1,5,8]) = 0$

$g([6,3,0],[1,5,8]) = \sum_{i=0}^{8} g([6,3,0],[1,5,8,i]) = 0$

$g([6,3,0],[1,5,8,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,8,2]) = 0$

$g([6,3,0],[1,5,8,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,8,4]) = 0$

$$g([6,3,0],[1,5,8,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,5,8,7]) = 0$$

$$g([6,3,2],[1,5,8]) = \sum_{i=0}^{8} g([6,3,2],[1,5,8,i]) = 0$$

$$g([6,3,2],[1,5,8,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,8,0]) = 0$$

$$g([6,3,2],[1,5,8,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,8,4]) = 0$$

$$g([6,3,2],[1,5,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,5,8,7]) = 0$$

$$g([6,3,4],[1,5,8]) = \sum_{i=0}^{8} g([6,3,4],[1,5,8,i]) = 1$$

$$g([6,3,4],[1,5,8,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,8,0]) = 0$$

$$g([6,3,4],[1,5,8,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,8,2]) = 1$$

$$g([6,3,4],[1,5,8,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,5,8,7]) = 0$$

$$g([6,3,7],[1,5,8]) = \sum_{i=0}^{8} g([6,3,7],[1,5,8,i]) = 2$$

$$g([6,3,7],[1,5,8,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,8,0]) = 1$$

$$g([6,3,7],[1,5,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,8,2]) = 1$$

$$g([6,3,7],[1,5,8,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,5,8,4]) = 0$$

$$g([6,4],[1,5]) = \sum_{i=0}^{8} g([6,4],[1,5,i]) = 4$$

$$g([6,4],[1,5,0]) = \prod_{i=0}^{8} g([6,4,i],[1,5,0]) = 0$$

$$g([6,4,2],[1,5,0]) = \sum_{i=0}^{8} g([6,4,2],[1,5,0,i]) = 0$$

$$g([6,4,2],[1,5,0,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,0,3]) = 0$$

$$g([6,4,2],[1,5,0,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,0,7]) = 0$$

$$g([6,4,2],[1,5,0,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,0,8]) = 0$$

$$g([6,4,3],[1,5,0]) = \sum_{i=0}^{8} g([6,4,3],[1,5,0,i]) = 1$$

$$g([6,4,3],[1,5,0,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,0,2]) = 1$$

$$g([6,4,3],[1,5,0,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,0,7]) = 0$$

$$g([6,4,3],[1,5,0,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,0,8]) = 0$$

$$g([6,4,7],[1,5,0]) = \sum_{i=0}^{8} g([6,4,7],[1,5,0,i]) = 1$$

$$g([6,4,7],[1,5,0,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,0,2]) = 1$$

$$g([6,4,7],[1,5,0,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,0,3]) = 0$$

$g([6,4,7],[1,5,0,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,0,8]) = 0$

$g([6,4,8],[1,5,0]) = \sum_{i=0}^{8} g([6,4,8],[1,5,0,i]) = 1$

$g([6,4,8],[1,5,0,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,0,2]) = 1$

$g([6,4,8],[1,5,0,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,0,3]) = 0$

$g([6,4,8],[1,5,0,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,0,7]) = 0$

$g([6,4],[1,5,2]) = \prod_{i=0}^{8} g([6,4,i],[1,5,2]) = 4$

$g([6,4,0],[1,5,2]) = \sum_{i=0}^{8} g([6,4,0],[1,5,2,i]) = 1$

$g([6,4,0],[1,5,2,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,2,3]) = 0$

$g([6,4,0],[1,5,2,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,2,7]) = 0$

$g([6,4,0],[1,5,2,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,2,8]) = 1$

$g([6,4,3],[1,5,2]) = \sum_{i=0}^{8} g([6,4,3],[1,5,2,i]) = 2$

$g([6,4,3],[1,5,2,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,2,0]) = 1$

$g([6,4,3],[1,5,2,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,2,7]) = 0$

$g([6,4,3],[1,5,2,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,2,8]) = 1$

$g([6,4,7],[1,5,2]) = \sum_{i=0}^{8} g([6,4,7],[1,5,2,i]) = 2$

$g([6,4,7],[1,5,2,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,2,0]) = 1$

$g([6,4,7],[1,5,2,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,2,3]) = 0$

$g([6,4,7],[1,5,2,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,2,8]) = 1$

$g([6,4,8],[1,5,2]) = \sum_{i=0}^{8} g([6,4,8],[1,5,2,i]) = 1$

$g([6,4,8],[1,5,2,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,2,0]) = 1$

$g([6,4,8],[1,5,2,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,2,3]) = 0$

$g([6,4,8],[1,5,2,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,2,7]) = 0$

$g([6,4],[1,5,3]) = \prod_{i=0}^{8} g([6,4,i],[1,5,3]) = 0$

$g([6,4,0],[1,5,3]) = \sum_{i=0}^{8} g([6,4,0],[1,5,3,i]) = 0$

$g([6,4,0],[1,5,3,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,3,2]) = 0$

$g([6,4,0],[1,5,3,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,3,7]) = 0$

$$g([6,4,0],[1,5,3,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,3,8]) = 0$$

$$g([6,4,2],[1,5,3]) = \sum_{i=0}^{8} g([6,4,2],[1,5,3,i]) = 0$$

$$g([6,4,2],[1,5,3,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,3,0]) = 0$$

$$g([6,4,2],[1,5,3,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,3,7]) = 0$$

$$g([6,4,2],[1,5,3,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,3,8]) = 0$$

$$g([6,4,7],[1,5,3]) = \sum_{i=0}^{8} g([6,4,7],[1,5,3,i]) = 0$$

$$g([6,4,7],[1,5,3,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,3,0]) = 0$$

$$g([6,4,7],[1,5,3,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,3,2]) = 0$$

$$g([6,4,7],[1,5,3,8]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,3,8]) = 0$$

$$g([6,4,8],[1,5,3]) = \sum_{i=0}^{8} g([6,4,8],[1,5,3,i]) = 0$$

$$g([6,4,8],[1,5,3,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,3,0]) = 0$$

$$g([6,4,8],[1,5,3,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,3,2]) = 0$$

$$g([6,4,8],[1,5,3,7]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,3,7]) = 0$$

$$g([6,4],[1,5,7]) = \prod_{i=0}^{8} g([6,4,i],[1,5,7]) = 0$$

$$g([6,4,0],[1,5,7]) = \sum_{i=0}^{8} g([6,4,0],[1,5,7,i]) = 0$$

$$g([6,4,0],[1,5,7,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,7,2]) = 0$$

$$g([6,4,0],[1,5,7,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,7,3]) = 0$$

$$g([6,4,0],[1,5,7,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,7,8]) = 0$$

$$g([6,4,2],[1,5,7]) = \sum_{i=0}^{8} g([6,4,2],[1,5,7,i]) = 0$$

$$g([6,4,2],[1,5,7,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,7,0]) = 0$$

$$g([6,4,2],[1,5,7,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,7,3]) = 0$$

$$g([6,4,2],[1,5,7,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,7,8]) = 0$$

$$g([6,4,3],[1,5,7]) = \sum_{i=0}^{8} g([6,4,3],[1,5,7,i]) = 0$$

$$g([6,4,3],[1,5,7,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,7,0]) = 0$$

$$g([6,4,3],[1,5,7,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,7,2]) = 0$$

$$g([6,4,3],[1,5,7,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,7,8]) = 0$$

$$g([6,4,8],[1,5,7]) = \sum_{i=0}^{8} g([6,4,8],[1,5,7,i]) = 0$$

$$g([6,4,8],[1,5,7,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,7,0]) = 0$$

$$g([6,4,8],[1,5,7,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,7,2]) = 0$$

$$g([6,4,8],[1,5,7,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,5,7,3]) = 0$$

$$g([6,4],[1,5,8]) = \prod_{i=0}^{8} g([6,4,i],[1,5,8]) = 0$$

$$g([6,4,0],[1,5,8]) = \sum_{i=0}^{8} g([6,4,0],[1,5,8,i]) = 1$$

$$g([6,4,0],[1,5,8,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,8,2]) = 1$$

$$g([6,4,0],[1,5,8,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,8,3]) = 0$$

$$g([6,4,0],[1,5,8,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,5,8,7]) = 0$$

$$g([6,4,2],[1,5,8]) = \sum_{i=0}^{8} g([6,4,2],[1,5,8,i]) = 0$$

$$g([6,4,2],[1,5,8,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,8,0]) = 0$$

$$g([6,4,2],[1,5,8,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,8,3]) = 0$$

$$g([6,4,2],[1,5,8,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,5,8,7]) = 0$$

$$g([6,4,3],[1,5,8]) = \sum_{i=0}^{8} g([6,4,3],[1,5,8,i]) = 1$$

$$g([6,4,3],[1,5,8,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,8,0]) = 0$$

$$g([6,4,3],[1,5,8,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,8,2]) = 1$$

$$g([6,4,3],[1,5,8,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,5,8,7]) = 0$$

$$g([6,4,7],[1,5,8]) = \sum_{i=0}^{8} g([6,4,7],[1,5,8,i]) = 1$$

$$g([6,4,7],[1,5,8,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,8,0]) = 0$$

$$g([6,4,7],[1,5,8,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,8,2]) = 1$$

$$g([6,4,7],[1,5,8,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,5,8,3]) = 0$$

$$g([6,7],[1,5]) = \sum_{i=0}^{8} g([6,7],[1,5,i]) = 4$$

$$g([6,7],[1,5,0]) = \prod_{i=0}^{8} g([6,7,i],[1,5,0]) = 0$$

$$g([6,7,2],[1,5,0]) = \sum_{i=0}^{8} g([6,7,2],[1,5,0,i]) = 0$$

$$g([6,7,2],[1,5,0,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,0,3]) = 0$$

$$g([6,7,2],[1,5,0,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,0,4]) = 0$$

$$g([6,7,2],[1,5,0,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,0,8]) = 0$$

$$g([6,7,3],[1,5,0]) = \sum_{i=0}^{8} g([6,7,3],[1,5,0,i]) = 2$$

$$g([6,7,3],[1,5,0,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,0,2]) = 1$$

$$g([6,7,3],[1,5,0,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,0,4]) = 0$$

$$g([6,7,3],[1,5,0,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,0,8]) = 1$$

$$g([6,7,4],[1,5,0]) = \sum_{i=0}^{8} g([6,7,4],[1,5,0,i]) = 1$$

$$g([6,7,4],[1,5,0,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,0,2]) = 1$$

$$g([6,7,4],[1,5,0,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,0,3]) = 0$$

$$g([6,7,4],[1,5,0,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,0,8]) = 0$$

$$g([6,7,8],[1,5,0]) = \sum_{i=0}^{8} g([6,7,8],[1,5,0,i]) = 0$$

$$g([6,7,8],[1,5,0,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,0,2]) = 0$$

$$g([6,7,8],[1,5,0,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,0,3]) = 0$$

$$g([6,7,8],[1,5,0,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,0,4]) = 0$$

$$g([6,7],[1,5,2]) = \prod_{i=0}^{8} g([6,7,i],[1,5,2]) = 0$$

$$g([6,7,0],[1,5,2]) = \sum_{i=0}^{8} g([6,7,0],[1,5,2,i]) = 1$$

$$g([6,7,0],[1,5,2,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,2,3]) = 0$$

$$g([6,7,0],[1,5,2,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,2,4]) = 0$$

$$g([6,7,0],[1,5,2,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,2,8]) = 1$$

$$g([6,7,3],[1,5,2]) = \sum_{i=0}^{8} g([6,7,3],[1,5,2,i]) = 2$$

$$g([6,7,3],[1,5,2,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,2,0]) = 1$$

$$g([6,7,3],[1,5,2,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,2,4]) = 0$$

$$g([6,7,3],[1,5,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,2,8]) = 1$$

$$g([6,7,4],[1,5,2]) = \sum_{i=0}^{8} g([6,7,4],[1,5,2,i]) = 2$$

$$g([6,7,4],[1,5,2,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,2,0]) = 1$$

$$g([6,7,4],[1,5,2,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,2,3]) = 0$$

$$g([6,7,4],[1,5,2,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,2,8]) = 1$$

$g([6,7,8],[1,5,2]) = \sum_{i=0}^{8} g([6,7,8],[1,5,2,i]) = 0$

$g([6,7,8],[1,5,2,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,2,0]) = 0$

$g([6,7,8],[1,5,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,2,3]) = 0$

$g([6,7,8],[1,5,2,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,2,4]) = 0$

$g([6,7],[1,5,3]) = \prod_{i=0}^{8} g([6,7,i],[1,5,3]) = 0$

$g([6,7,0],[1,5,3]) = \sum_{i=0}^{8} g([6,7,0],[1,5,3,i]) = 2$

$g([6,7,0],[1,5,3,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,3,2]) = 0$

$g([6,7,0],[1,5,3,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,3,4]) = 1$

$g([6,7,0],[1,5,3,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,3,8]) = 1$

$g([6,7,2],[1,5,3]) = \sum_{i=0}^{8} g([6,7,2],[1,5,3,i]) = 1$

$g([6,7,2],[1,5,3,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,3,0]) = 0$

$g([6,7,2],[1,5,3,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,3,4]) = 1$

$g([6,7,2],[1,5,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,3,8]) = 0$

$g([6,7,4],[1,5,3]) = \sum_{i=0}^{8} g([6,7,4],[1,5,3,i]) = 0$

$g([6,7,4],[1,5,3,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,3,0]) = 0$

$g([6,7,4],[1,5,3,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,3,2]) = 0$

$g([6,7,4],[1,5,3,8]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,3,8]) = 0$

$g([6,7,8],[1,5,3]) = \sum_{i=0}^{8} g([6,7,8],[1,5,3,i]) = 0$

$g([6,7,8],[1,5,3,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,3,0]) = 0$

$g([6,7,8],[1,5,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,3,2]) = 0$

$g([6,7,8],[1,5,3,4]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,3,4]) = 0$

$g([6,7],[1,5,4]) = \prod_{i=0}^{8} g([6,7,i],[1,5,4]) = 0$

$g([6,7,0],[1,5,4]) = \sum_{i=0}^{8} g([6,7,0],[1,5,4,i]) = 1$

$g([6,7,0],[1,5,4,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,4,2]) = 0$

$g([6,7,0],[1,5,4,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,4,3]) = 1$

$g([6,7,0],[1,5,4,8]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,4,8]) = 0$

$g([6,7,2],[1,5,4]) = \sum_{i=0}^{8} g([6,7,2],[1,5,4,i]) = 2$

$g([6,7,2],[1,5,4,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,4,0]) = 0$

$g([6,7,2],[1,5,4,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,4,3]) = 1$

$g([6,7,2],[1,5,4,8]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,4,8]) = 1$

$g([6,7,3],[1,5,4]) = \sum_{i=0}^{8} g([6,7,3],[1,5,4,i]) = 0$

$g([6,7,3],[1,5,4,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,4,0]) = 0$

$g([6,7,3],[1,5,4,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,4,2]) = 0$

$g([6,7,3],[1,5,4,8]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,4,8]) = 0$

$g([6,7,8],[1,5,4]) = \sum_{i=0}^{8} g([6,7,8],[1,5,4,i]) = 0$

$g([6,7,8],[1,5,4,0]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,4,0]) = 0$

$g([6,7,8],[1,5,4,2]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,4,2]) = 0$

$g([6,7,8],[1,5,4,3]) = \prod_{i=0}^{8} g([6,7,8,i],[1,5,4,3]) = 0$

$g([6,7],[1,5,8]) = \prod_{i=0}^{8} g([6,7,i],[1,5,8]) = 4$

$g([6,7,0],[1,5,8]) = \sum_{i=0}^{8} g([6,7,0],[1,5,8,i]) = 2$

$g([6,7,0],[1,5,8,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,8,2]) = 1$

$g([6,7,0],[1,5,8,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,8,3]) = 1$

$g([6,7,0],[1,5,8,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,5,8,4]) = 0$

$g([6,7,2],[1,5,8]) = \sum_{i=0}^{8} g([6,7,2],[1,5,8,i]) = 1$

$g([6,7,2],[1,5,8,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,8,0]) = 0$

$g([6,7,2],[1,5,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,8,3]) = 0$

$g([6,7,2],[1,5,8,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,5,8,4]) = 1$

$g([6,7,3],[1,5,8]) = \sum_{i=0}^{8} g([6,7,3],[1,5,8,i]) = 2$

$g([6,7,3],[1,5,8,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,8,0]) = 1$

$g([6,7,3],[1,5,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,8,2]) = 1$

$g([6,7,3],[1,5,8,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,5,8,4]) = 0$

$g([6,7,4],[1,5,8]) = \sum_{i=0}^{8} g([6,7,4],[1,5,8,i]) = 1$

$g([6,7,4],[1,5,8,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,8,0]) = 0$

$g([6,7,4],[1,5,8,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,8,2]) = 1$

$g([6,7,4],[1,5,8,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,5,8,3]) = 0$

$g([6,8],[1,5]) = \sum_{i=0}^{8} g([6,8],[1,5,i]) = 0$

$g([6,8],[1,5,0]) = \prod_{i=0}^{8} g([6,8,i],[1,5,0]) = 0$

$g([6,8,2],[1,5,0]) = \sum_{i=0}^{8} g([6,8,2],[1,5,0,i]) = 0$

$g([6,8,2],[1,5,0,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,0,3]) = 0$

$g([6,8,2],[1,5,0,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,0,4]) = 0$

$g([6,8,2],[1,5,0,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,0,7]) = 0$

$g([6,8,3],[1,5,0]) = \sum_{i=0}^{8} g([6,8,3],[1,5,0,i]) = 2$

$g([6,8,3],[1,5,0,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,0,2]) = 1$

$g([6,8,3],[1,5,0,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,0,4]) = 0$

$g([6,8,3],[1,5,0,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,0,7]) = 1$

$g([6,8,4],[1,5,0]) = \sum_{i=0}^{8} g([6,8,4],[1,5,0,i]) = 1$

$g([6,8,4],[1,5,0,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,0,2]) = 1$

$g([6,8,4],[1,5,0,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,0,3]) = 0$

$g([6,8,4],[1,5,0,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,0,7]) = 0$

$g([6,8,7],[1,5,0]) = \sum_{i=0}^{8} g([6,8,7],[1,5,0,i]) = 0$

$g([6,8,7],[1,5,0,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,0,2]) = 0$

$g([6,8,7],[1,5,0,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,0,3]) = 0$

$g([6,8,7],[1,5,0,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,0,4]) = 0$

$g([6,8],[1,5,2]) = \prod_{i=0}^{8} g([6,8,i],[1,5,2]) = 0$

$g([6,8,0],[1,5,2]) = \sum_{i=0}^{8} g([6,8,0],[1,5,2,i]) = 0$

$g([6,8,0],[1,5,2,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,2,3]) = 0$

$g([6,8,0],[1,5,2,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,2,4]) = 0$

$g([6,8,0],[1,5,2,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,2,7]) = 0$

$g([6,8,3],[1,5,2]) = \sum_{i=0}^{8} g([6,8,3],[1,5,2,i]) = 1$

$g([6,8,3],[1,5,2,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,2,0]) = 1$

$g([6,8,3],[1,5,2,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,2,4]) = 0$

$g([6,8,3],[1,5,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,2,7]) = 0$

$g([6,8,4],[1,5,2]) = \sum_{i=0}^{8} g([6,8,4],[1,5,2,i]) = 1$

$g([6,8,4],[1,5,2,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,2,0]) = 1$

$g([6,8,4],[1,5,2,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,2,3]) = 0$

$g([6,8,4],[1,5,2,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,2,7]) = 0$

$g([6,8,7],[1,5,2]) = \sum_{i=0}^{8} g([6,8,7],[1,5,2,i]) = 0$

$g([6,8,7],[1,5,2,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,2,0]) = 0$

$g([6,8,7],[1,5,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,2,3]) = 0$

$g([6,8,7],[1,5,2,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,2,4]) = 0$

$g([6,8],[1,5,3]) = \prod_{i=0}^{8} g([6,8,i],[1,5,3]) = 0$

$g([6,8,0],[1,5,3]) = \sum_{i=0}^{8} g([6,8,0],[1,5,3,i]) = 1$

$g([6,8,0],[1,5,3,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,3,2]) = 0$

$g([6,8,0],[1,5,3,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,3,4]) = 1$

$g([6,8,0],[1,5,3,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,3,7]) = 0$

$g([6,8,2],[1,5,3]) = \sum_{i=0}^{8} g([6,8,2],[1,5,3,i]) = 1$

$g([6,8,2],[1,5,3,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,3,0]) = 0$

$g([6,8,2],[1,5,3,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,3,4]) = 1$

$g([6,8,2],[1,5,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,3,7]) = 0$

$g([6,8,4],[1,5,3]) = \sum_{i=0}^{8} g([6,8,4],[1,5,3,i]) = 0$

$g([6,8,4],[1,5,3,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,3,0]) = 0$

$g([6,8,4],[1,5,3,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,3,2]) = 0$

$g([6,8,4],[1,5,3,7]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,3,7]) = 0$

$g([6,8,7],[1,5,3]) = \sum_{i=0}^{8} g([6,8,7],[1,5,3,i]) = 0$

$$g([6,8,7],[1,5,3,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,3,0]) = 0$$

$$g([6,8,7],[1,5,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,3,2]) = 0$$

$$g([6,8,7],[1,5,3,4]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,3,4]) = 0$$

$$g([6,8],[1,5,4]) = \prod_{i=0}^{8} g([6,8,i],[1,5,4]) = 0$$

$$g([6,8,0],[1,5,4]) = \sum_{i=0}^{8} g([6,8,0],[1,5,4,i]) = 2$$

$$g([6,8,0],[1,5,4,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,4,2]) = 0$$

$$g([6,8,0],[1,5,4,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,4,3]) = 1$$

$$g([6,8,0],[1,5,4,7]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,4,7]) = 1$$

$$g([6,8,2],[1,5,4]) = \sum_{i=0}^{8} g([6,8,2],[1,5,4,i]) = 2$$

$$g([6,8,2],[1,5,4,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,4,0]) = 0$$

$$g([6,8,2],[1,5,4,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,4,3]) = 1$$

$$g([6,8,2],[1,5,4,7]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,4,7]) = 1$$

$$g([6,8,3],[1,5,4]) = \sum_{i=0}^{8} g([6,8,3],[1,5,4,i]) = 1$$

$$g([6,8,3],[1,5,4,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,4,0]) = 0$$

$$g([6,8,3],[1,5,4,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,4,2]) = 0$$

$$g([6,8,3],[1,5,4,7]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,4,7]) = 1$$

$$g([6,8,7],[1,5,4]) = \sum_{i=0}^{8} g([6,8,7],[1,5,4,i]) = 0$$

$$g([6,8,7],[1,5,4,0]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,4,0]) = 0$$

$$g([6,8,7],[1,5,4,2]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,4,2]) = 0$$

$$g([6,8,7],[1,5,4,3]) = \prod_{i=0}^{8} g([6,8,7,i],[1,5,4,3]) = 0$$

$$g([6,8],[1,5,7]) = \prod_{i=0}^{8} g([6,8,i],[1,5,7]) = 0$$

$$g([6,8,0],[1,5,7]) = \sum_{i=0}^{8} g([6,8,0],[1,5,7,i]) = 1$$

$$g([6,8,0],[1,5,7,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,7,2]) = 0$$

$$g([6,8,0],[1,5,7,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,7,3]) = 0$$

$$g([6,8,0],[1,5,7,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,5,7,4]) = 1$$

$$g([6,8,2],[1,5,7]) = \sum_{i=0}^{8} g([6,8,2],[1,5,7,i]) = 1$$

$$g([6,8,2],[1,5,7,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,7,0]) = 0$$

$$g([6,8,2],[1,5,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,7,3]) = 0$$

$$g([6,8,2],[1,5,7,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,5,7,4]) = 1$$

$$g([6,8,3],[1,5,7]) = \sum_{i=0}^{8} g([6,8,3],[1,5,7,i]) = 2$$

$$g([6,8,3],[1,5,7,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,7,0]) = 1$$

$$g([6,8,3],[1,5,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,7,2]) = 0$$

$$g([6,8,3],[1,5,7,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,5,7,4]) = 1$$

$$g([6,8,4],[1,5,7]) = \sum_{i=0}^{8} g([6,8,4],[1,5,7,i]) = 0$$

$$g([6,8,4],[1,5,7,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,7,0]) = 0$$

$$g([6,8,4],[1,5,7,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,7,2]) = 0$$

$$g([6,8,4],[1,5,7,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,5,7,3]) = 0$$

$$g([6],[1,7]) = \prod_{i=0}^{8} g([6,i],[1,7]) \approx nan \cdot 10^{-inf}$$

$$g([6,0],[1,7]) = \sum_{i=0}^{8} g([6,0],[1,7,i]) = 1$$

$$g([6,0],[1,7,2]) = \prod_{i=0}^{8} g([6,0,i],[1,7,2]) = 0$$

$$g([6,0,3],[1,7,2]) = \sum_{i=0}^{8} g([6,0,3],[1,7,2,i]) = 0$$

$$g([6,0,3],[1,7,2,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,2,4]) = 0$$

$$g([6,0,3],[1,7,2,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,2,5]) = 0$$

$$g([6,0,3],[1,7,2,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,2,8]) = 0$$

$$g([6,0,4],[1,7,2]) = \sum_{i=0}^{8} g([6,0,4],[1,7,2,i]) = 0$$

$$g([6,0,4],[1,7,2,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,2,3]) = 0$$

$$g([6,0,4],[1,7,2,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,2,5]) = 0$$

$$g([6,0,4],[1,7,2,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,2,8]) = 0$$

$$g([6,0,5],[1,7,2]) = \sum_{i=0}^{8} g([6,0,5],[1,7,2,i]) = 2$$

$$g([6,0,5],[1,7,2,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,2,3]) = 1$$

$$g([6,0,5],[1,7,2,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,2,4]) = 1$$

$$g([6,0,5],[1,7,2,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,2,8]) = 0$$

$g([6,0,8],[1,7,2]) = \sum_{i=0}^{8} g([6,0,8],[1,7,2,i]) = 1$

$g([6,0,8],[1,7,2,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,2,3]) = 0$

$g([6,0,8],[1,7,2,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,2,4]) = 1$

$g([6,0,8],[1,7,2,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,2,5]) = 0$

$g([6,0],[1,7,3]) = \prod_{i=0}^{8} g([6,0,i],[1,7,3]) = 0$

$g([6,0,2],[1,7,3]) = \sum_{i=0}^{8} g([6,0,2],[1,7,3,i]) = 1$

$g([6,0,2],[1,7,3,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,3,4]) = 1$

$g([6,0,2],[1,7,3,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,3,5]) = 0$

$g([6,0,2],[1,7,3,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,3,8]) = 0$

$g([6,0,4],[1,7,3]) = \sum_{i=0}^{8} g([6,0,4],[1,7,3,i]) = 0$

$g([6,0,4],[1,7,3,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,3,2]) = 0$

$g([6,0,4],[1,7,3,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,3,5]) = 0$

$g([6,0,4],[1,7,3,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,3,8]) = 0$

$g([6,0,5],[1,7,3]) = \sum_{i=0}^{8} g([6,0,5],[1,7,3,i]) = 3$

$g([6,0,5],[1,7,3,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,3,2]) = 1$

$g([6,0,5],[1,7,3,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,3,4]) = 1$

$g([6,0,5],[1,7,3,8]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,3,8]) = 1$

$g([6,0,8],[1,7,3]) = \sum_{i=0}^{8} g([6,0,8],[1,7,3,i]) = 1$

$g([6,0,8],[1,7,3,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,3,2]) = 0$

$g([6,0,8],[1,7,3,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,3,4]) = 1$

$g([6,0,8],[1,7,3,5]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,3,5]) = 0$

$g([6,0],[1,7,5]) = \prod_{i=0}^{8} g([6,0,i],[1,7,5]) = 0$

$g([6,0,2],[1,7,5]) = \sum_{i=0}^{8} g([6,0,2],[1,7,5,i]) = 1$

$g([6,0,2],[1,7,5,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,5,3]) = 0$

$g([6,0,2],[1,7,5,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,5,4]) = 1$

$g([6,0,2],[1,7,5,8]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,5,8]) = 0$

$$g([6,0,3],[1,7,5]) = \sum_{i=0}^{8} g([6,0,3],[1,7,5,i]) = 0$$

$$g([6,0,3],[1,7,5,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,5,2]) = 0$$

$$g([6,0,3],[1,7,5,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,5,4]) = 0$$

$$g([6,0,3],[1,7,5,8]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,5,8]) = 0$$

$$g([6,0,4],[1,7,5]) = \sum_{i=0}^{8} g([6,0,4],[1,7,5,i]) = 0$$

$$g([6,0,4],[1,7,5,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,5,2]) = 0$$

$$g([6,0,4],[1,7,5,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,5,3]) = 0$$

$$g([6,0,4],[1,7,5,8]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,5,8]) = 0$$

$$g([6,0,8],[1,7,5]) = \sum_{i=0}^{8} g([6,0,8],[1,7,5,i]) = 1$$

$$g([6,0,8],[1,7,5,2]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,5,2]) = 0$$

$$g([6,0,8],[1,7,5,3]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,5,3]) = 0$$

$$g([6,0,8],[1,7,5,4]) = \prod_{i=0}^{8} g([6,0,8,i],[1,7,5,4]) = 1$$

$$g([6,0],[1,7,8]) = \prod_{i=0}^{8} g([6,0,i],[1,7,8]) = 0$$

$$g([6,0,2],[1,7,8]) = \sum_{i=0}^{8} g([6,0,2],[1,7,8,i]) = 1$$

$$g([6,0,2],[1,7,8,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,8,3]) = 0$$

$$g([6,0,2],[1,7,8,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,8,4]) = 1$$

$$g([6,0,2],[1,7,8,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,7,8,5]) = 0$$

$$g([6,0,3],[1,7,8]) = \sum_{i=0}^{8} g([6,0,3],[1,7,8,i]) = 0$$

$$g([6,0,3],[1,7,8,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,8,2]) = 0$$

$$g([6,0,3],[1,7,8,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,8,4]) = 0$$

$$g([6,0,3],[1,7,8,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,7,8,5]) = 0$$

$$g([6,0,4],[1,7,8]) = \sum_{i=0}^{8} g([6,0,4],[1,7,8,i]) = 0$$

$$g([6,0,4],[1,7,8,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,8,2]) = 0$$

$$g([6,0,4],[1,7,8,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,8,3]) = 0$$

$$g([6,0,4],[1,7,8,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,7,8,5]) = 0$$

$$g([6,0,5],[1,7,8]) = \sum_{i=0}^{8} g([6,0,5],[1,7,8,i]) = 2$$

$$g([6,0,5],[1,7,8,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,8,2]) = 0$$

$$g([6,0,5],[1,7,8,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,8,3]) = 1$$

$$g([6,0,5],[1,7,8,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,7,8,4]) = 1$$

$$g([6,2],[1,7]) = \sum_{i=0}^{8} g([6,2],[1,7,i]) = 1$$

$$g([6,2],[1,7,0]) = \prod_{i=0}^{8} g([6,2,i],[1,7,0]) = 0$$

$$g([6,2,3],[1,7,0]) = \sum_{i=0}^{8} g([6,2,3],[1,7,0,i]) = 1$$

$$g([6,2,3],[1,7,0,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,0,4]) = 1$$

$$g([6,2,3],[1,7,0,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,0,5]) = 0$$

$$g([6,2,3],[1,7,0,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,0,8]) = 0$$

$$g([6,2,4],[1,7,0]) = \sum_{i=0}^{8} g([6,2,4],[1,7,0,i]) = 0$$

$$g([6,2,4],[1,7,0,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,0,3]) = 0$$

$$g([6,2,4],[1,7,0,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,0,5]) = 0$$

$$g([6,2,4],[1,7,0,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,0,8]) = 0$$

$$g([6,2,5],[1,7,0]) = \sum_{i=0}^{8} g([6,2,5],[1,7,0,i]) = 1$$

$$g([6,2,5],[1,7,0,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,0,3]) = 0$$

$$g([6,2,5],[1,7,0,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,0,4]) = 1$$

$$g([6,2,5],[1,7,0,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,0,8]) = 0$$

$$g([6,2,8],[1,7,0]) = \sum_{i=0}^{8} g([6,2,8],[1,7,0,i]) = 1$$

$$g([6,2,8],[1,7,0,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,0,3]) = 0$$

$$g([6,2,8],[1,7,0,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,0,4]) = 1$$

$$g([6,2,8],[1,7,0,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,0,5]) = 0$$

$$g([6,2],[1,7,3]) = \prod_{i=0}^{8} g([6,2,i],[1,7,3]) = 0$$

$$g([6,2,0],[1,7,3]) = \sum_{i=0}^{8} g([6,2,0],[1,7,3,i]) = 1$$

$$g([6,2,0],[1,7,3,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,3,4]) = 1$$

$$g([6,2,0],[1,7,3,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,3,5]) = 0$$

$$g([6,2,0],[1,7,3,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,3,8]) = 0$$

$g([6,2,4],[1,7,3]) = \sum_{i=0}^{8} g([6,2,4],[1,7,3,i]) = 0$

$g([6,2,4],[1,7,3,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,3,0]) = 0$

$g([6,2,4],[1,7,3,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,3,5]) = 0$

$g([6,2,4],[1,7,3,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,3,8]) = 0$

$g([6,2,5],[1,7,3]) = \sum_{i=0}^{8} g([6,2,5],[1,7,3,i]) = 1$

$g([6,2,5],[1,7,3,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,3,0]) = 0$

$g([6,2,5],[1,7,3,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,3,4]) = 1$

$g([6,2,5],[1,7,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,3,8]) = 0$

$g([6,2,8],[1,7,3]) = \sum_{i=0}^{8} g([6,2,8],[1,7,3,i]) = 1$

$g([6,2,8],[1,7,3,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,3,0]) = 0$

$g([6,2,8],[1,7,3,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,3,4]) = 1$

$g([6,2,8],[1,7,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,3,5]) = 0$

$g([6,2],[1,7,5]) = \prod_{i=0}^{8} g([6,2,i],[1,7,5]) = 0$

$g([6,2,0],[1,7,5]) = \sum_{i=0}^{8} g([6,2,0],[1,7,5,i]) = 1$

$g([6,2,0],[1,7,5,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,5,3]) = 0$

$g([6,2,0],[1,7,5,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,5,4]) = 1$

$g([6,2,0],[1,7,5,8]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,5,8]) = 0$

$g([6,2,3],[1,7,5]) = \sum_{i=0}^{8} g([6,2,3],[1,7,5,i]) = 1$

$g([6,2,3],[1,7,5,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,5,0]) = 0$

$g([6,2,3],[1,7,5,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,5,4]) = 1$

$g([6,2,3],[1,7,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,5,8]) = 0$

$g([6,2,4],[1,7,5]) = \sum_{i=0}^{8} g([6,2,4],[1,7,5,i]) = 0$

$g([6,2,4],[1,7,5,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,5,0]) = 0$

$g([6,2,4],[1,7,5,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,5,3]) = 0$

$g([6,2,4],[1,7,5,8]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,5,8]) = 0$

$g([6,2,8],[1,7,5]) = \sum_{i=0}^{8} g([6,2,8],[1,7,5,i]) = 1$

$$g([6,2,8],[1,7,5,0]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,5,0]) = 0$$

$$g([6,2,8],[1,7,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,5,3]) = 0$$

$$g([6,2,8],[1,7,5,4]) = \prod_{i=0}^{8} g([6,2,8,i],[1,7,5,4]) = 1$$

$$g([6,2],[1,7,8]) = \prod_{i=0}^{8} g([6,2,i],[1,7,8]) = 0$$

$$g([6,2,0],[1,7,8]) = \sum_{i=0}^{8} g([6,2,0],[1,7,8,i]) = 1$$

$$g([6,2,0],[1,7,8,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,8,3]) = 0$$

$$g([6,2,0],[1,7,8,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,8,4]) = 1$$

$$g([6,2,0],[1,7,8,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,7,8,5]) = 0$$

$$g([6,2,3],[1,7,8]) = \sum_{i=0}^{8} g([6,2,3],[1,7,8,i]) = 1$$

$$g([6,2,3],[1,7,8,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,8,0]) = 0$$

$$g([6,2,3],[1,7,8,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,8,4]) = 1$$

$$g([6,2,3],[1,7,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,7,8,5]) = 0$$

$$g([6,2,4],[1,7,8]) = \sum_{i=0}^{8} g([6,2,4],[1,7,8,i]) = 0$$

$$g([6,2,4],[1,7,8,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,8,0]) = 0$$

$$g([6,2,4],[1,7,8,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,8,3]) = 0$$

$$g([6,2,4],[1,7,8,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,7,8,5]) = 0$$

$$g([6,2,5],[1,7,8]) = \sum_{i=0}^{8} g([6,2,5],[1,7,8,i]) = 1$$

$$g([6,2,5],[1,7,8,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,8,0]) = 0$$

$$g([6,2,5],[1,7,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,8,3]) = 0$$

$$g([6,2,5],[1,7,8,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,7,8,4]) = 1$$

$$g([6,3],[1,7]) = \sum_{i=0}^{8} g([6,3],[1,7,i]) = 7$$

$$g([6,3],[1,7,0]) = \prod_{i=0}^{8} g([6,3,i],[1,7,0]) = 6$$

$$g([6,3,2],[1,7,0]) = \sum_{i=0}^{8} g([6,3,2],[1,7,0,i]) = 1$$

$$g([6,3,2],[1,7,0,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,0,4]) = 1$$

$$g([6,3,2],[1,7,0,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,0,5]) = 0$$

$$g([6,3,2],[1,7,0,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,0,8]) = 0$$

$g([6,3,4],[1,7,0]) = \sum_{i=0}^{8} g([6,3,4],[1,7,0,i]) = 1$

$g([6,3,4],[1,7,0,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,0,2]) = 1$

$g([6,3,4],[1,7,0,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,0,5]) = 0$

$g([6,3,4],[1,7,0,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,0,8]) = 0$

$g([6,3,5],[1,7,0]) = \sum_{i=0}^{8} g([6,3,5],[1,7,0,i]) = 2$

$g([6,3,5],[1,7,0,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,0,2]) = 1$

$g([6,3,5],[1,7,0,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,0,4]) = 1$

$g([6,3,5],[1,7,0,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,0,8]) = 0$

$g([6,3,8],[1,7,0]) = \sum_{i=0}^{8} g([6,3,8],[1,7,0,i]) = 3$

$g([6,3,8],[1,7,0,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,0,2]) = 1$

$g([6,3,8],[1,7,0,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,0,4]) = 1$

$g([6,3,8],[1,7,0,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,0,5]) = 1$

$g([6,3],[1,7,2]) = \prod_{i=0}^{8} g([6,3,i],[1,7,2]) = 0$

$g([6,3,0],[1,7,2]) = \sum_{i=0}^{8} g([6,3,0],[1,7,2,i]) = 0$

$g([6,3,0],[1,7,2,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,2,4]) = 0$

$g([6,3,0],[1,7,2,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,2,5]) = 0$

$g([6,3,0],[1,7,2,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,2,8]) = 0$

$g([6,3,4],[1,7,2]) = \sum_{i=0}^{8} g([6,3,4],[1,7,2,i]) = 1$

$g([6,3,4],[1,7,2,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,2,0]) = 1$

$g([6,3,4],[1,7,2,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,2,5]) = 0$

$g([6,3,4],[1,7,2,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,2,8]) = 0$

$g([6,3,5],[1,7,2]) = \sum_{i=0}^{8} g([6,3,5],[1,7,2,i]) = 2$

$g([6,3,5],[1,7,2,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,2,0]) = 1$

$g([6,3,5],[1,7,2,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,2,4]) = 1$

$g([6,3,5],[1,7,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,2,8]) = 0$

$g([6,3,8],[1,7,2]) = \sum_{i=0}^{8} g([6,3,8],[1,7,2,i]) = 2$

$g([6,3,8],[1,7,2,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,2,0]) = 1$

$g([6,3,8],[1,7,2,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,2,4]) = 1$

$g([6,3,8],[1,7,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,2,5]) = 0$

$g([6,3],[1,7,5]) = \prod_{i=0}^{8} g([6,3,i],[1,7,5]) = 0$

$g([6,3,0],[1,7,5]) = \sum_{i=0}^{8} g([6,3,0],[1,7,5,i]) = 0$

$g([6,3,0],[1,7,5,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,5,2]) = 0$

$g([6,3,0],[1,7,5,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,5,4]) = 0$

$g([6,3,0],[1,7,5,8]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,5,8]) = 0$

$g([6,3,2],[1,7,5]) = \sum_{i=0}^{8} g([6,3,2],[1,7,5,i]) = 1$

$g([6,3,2],[1,7,5,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,5,0]) = 0$

$g([6,3,2],[1,7,5,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,5,4]) = 1$

$g([6,3,2],[1,7,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,5,8]) = 0$

$g([6,3,4],[1,7,5]) = \sum_{i=0}^{8} g([6,3,4],[1,7,5,i]) = 0$

$g([6,3,4],[1,7,5,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,5,0]) = 0$

$g([6,3,4],[1,7,5,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,5,2]) = 0$

$g([6,3,4],[1,7,5,8]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,5,8]) = 0$

$g([6,3,8],[1,7,5]) = \sum_{i=0}^{8} g([6,3,8],[1,7,5,i]) = 2$

$g([6,3,8],[1,7,5,0]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,5,0]) = 1$

$g([6,3,8],[1,7,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,5,2]) = 0$

$g([6,3,8],[1,7,5,4]) = \prod_{i=0}^{8} g([6,3,8,i],[1,7,5,4]) = 1$

$g([6,3],[1,7,8]) = \prod_{i=0}^{8} g([6,3,i],[1,7,8]) = 0$

$g([6,3,0],[1,7,8]) = \sum_{i=0}^{8} g([6,3,0],[1,7,8,i]) = 0$

$g([6,3,0],[1,7,8,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,8,2]) = 0$

$g([6,3,0],[1,7,8,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,8,4]) = 0$

$g([6,3,0],[1,7,8,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,7,8,5]) = 0$

$g([6,3,2],[1,7,8]) = \sum_{i=0}^{8} g([6,3,2],[1,7,8,i]) = 1$

$g([6,3,2],[1,7,8,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,8,0]) = 0$

$g([6,3,2],[1,7,8,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,8,4]) = 1$

$g([6,3,2],[1,7,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,7,8,5]) = 0$

$g([6,3,4],[1,7,8]) = \sum_{i=0}^{8} g([6,3,4],[1,7,8,i]) = 0$

$g([6,3,4],[1,7,8,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,8,0]) = 0$

$g([6,3,4],[1,7,8,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,8,2]) = 0$

$g([6,3,4],[1,7,8,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,7,8,5]) = 0$

$g([6,3,5],[1,7,8]) = \sum_{i=0}^{8} g([6,3,5],[1,7,8,i]) = 1$

$g([6,3,5],[1,7,8,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,8,0]) = 0$

$g([6,3,5],[1,7,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,8,2]) = 0$

$g([6,3,5],[1,7,8,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,7,8,4]) = 1$

$g([6,4],[1,7]) = \sum_{i=0}^{8} g([6,4],[1,7,i]) = 0$

$g([6,4],[1,7,0]) = \prod_{i=0}^{8} g([6,4,i],[1,7,0]) = 0$

$g([6,4,2],[1,7,0]) = \sum_{i=0}^{8} g([6,4,2],[1,7,0,i]) = 0$

$g([6,4,2],[1,7,0,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,0,3]) = 0$

$g([6,4,2],[1,7,0,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,0,5]) = 0$

$g([6,4,2],[1,7,0,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,0,8]) = 0$

$g([6,4,3],[1,7,0]) = \sum_{i=0}^{8} g([6,4,3],[1,7,0,i]) = 1$

$g([6,4,3],[1,7,0,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,0,2]) = 1$

$g([6,4,3],[1,7,0,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,0,5]) = 0$

$g([6,4,3],[1,7,0,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,0,8]) = 0$

$g([6,4,5],[1,7,0]) = \sum_{i=0}^{8} g([6,4,5],[1,7,0,i]) = 1$

$g([6,4,5],[1,7,0,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,0,2]) = 1$

$g([6,4,5],[1,7,0,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,0,3]) = 0$

$g([6,4,5],[1,7,0,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,0,8]) = 0$

$g([6,4,8],[1,7,0]) = \sum_{i=0}^{8} g([6,4,8],[1,7,0,i]) = 1$

$g([6,4,8],[1,7,0,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,0,2]) = 1$

$g([6,4,8],[1,7,0,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,0,3]) = 0$

$g([6,4,8],[1,7,0,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,0,5]) = 0$

$g([6,4],[1,7,2]) = \prod_{i=0}^{8} g([6,4,i],[1,7,2]) = 0$

$g([6,4,0],[1,7,2]) = \sum_{i=0}^{8} g([6,4,0],[1,7,2,i]) = 0$

$g([6,4,0],[1,7,2,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,2,3]) = 0$

$g([6,4,0],[1,7,2,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,2,5]) = 0$

$g([6,4,0],[1,7,2,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,2,8]) = 0$

$g([6,4,3],[1,7,2]) = \sum_{i=0}^{8} g([6,4,3],[1,7,2,i]) = 1$

$g([6,4,3],[1,7,2,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,2,0]) = 1$

$g([6,4,3],[1,7,2,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,2,5]) = 0$

$g([6,4,3],[1,7,2,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,2,8]) = 0$

$g([6,4,5],[1,7,2]) = \sum_{i=0}^{8} g([6,4,5],[1,7,2,i]) = 2$

$g([6,4,5],[1,7,2,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,2,0]) = 1$

$g([6,4,5],[1,7,2,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,2,3]) = 1$

$g([6,4,5],[1,7,2,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,2,8]) = 0$

$g([6,4,8],[1,7,2]) = \sum_{i=0}^{8} g([6,4,8],[1,7,2,i]) = 1$

$g([6,4,8],[1,7,2,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,2,0]) = 1$

$g([6,4,8],[1,7,2,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,2,3]) = 0$

$g([6,4,8],[1,7,2,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,2,5]) = 0$

$g([6,4],[1,7,3]) = \prod_{i=0}^{8} g([6,4,i],[1,7,3]) = 0$

$g([6,4,0],[1,7,3]) = \sum_{i=0}^{8} g([6,4,0],[1,7,3,i]) = 0$

$g([6,4,0],[1,7,3,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,3,2]) = 0$

$g([6,4,0],[1,7,3,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,3,5]) = 0$

$g([6,4,0],[1,7,3,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,3,8]) = 0$

$g([6,4,2],[1,7,3]) = \sum_{i=0}^{8} g([6,4,2],[1,7,3,i]) = 0$

$g([6,4,2],[1,7,3,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,3,0]) = 0$

$g([6,4,2],[1,7,3,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,3,5]) = 0$

$g([6,4,2],[1,7,3,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,3,8]) = 0$

$g([6,4,5],[1,7,3]) = \sum_{i=0}^{8} g([6,4,5],[1,7,3,i]) = 1$

$g([6,4,5],[1,7,3,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,3,0]) = 0$

$g([6,4,5],[1,7,3,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,3,2]) = 1$

$g([6,4,5],[1,7,3,8]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,3,8]) = 0$

$g([6,4,8],[1,7,3]) = \sum_{i=0}^{8} g([6,4,8],[1,7,3,i]) = 0$

$g([6,4,8],[1,7,3,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,3,0]) = 0$

$g([6,4,8],[1,7,3,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,3,2]) = 0$

$g([6,4,8],[1,7,3,5]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,3,5]) = 0$

$g([6,4],[1,7,5]) = \prod_{i=0}^{8} g([6,4,i],[1,7,5]) = 0$

$g([6,4,0],[1,7,5]) = \sum_{i=0}^{8} g([6,4,0],[1,7,5,i]) = 0$

$g([6,4,0],[1,7,5,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,5,2]) = 0$

$g([6,4,0],[1,7,5,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,5,3]) = 0$

$g([6,4,0],[1,7,5,8]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,5,8]) = 0$

$g([6,4,2],[1,7,5]) = \sum_{i=0}^{8} g([6,4,2],[1,7,5,i]) = 0$

$g([6,4,2],[1,7,5,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,5,0]) = 0$

$g([6,4,2],[1,7,5,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,5,3]) = 0$

$g([6,4,2],[1,7,5,8]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,5,8]) = 0$

$g([6,4,3],[1,7,5]) = \sum_{i=0}^{8} g([6,4,3],[1,7,5,i]) = 0$

$g([6,4,3],[1,7,5,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,5,0]) = 0$

$g([6,4,3],[1,7,5,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,5,2]) = 0$

$g([6,4,3],[1,7,5,8]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,5,8]) = 0$

$g([6,4,8],[1,7,5]) = \sum_{i=0}^{8} g([6,4,8],[1,7,5,i]) = 0$

$g([6,4,8],[1,7,5,0]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,5,0]) = 0$

$g([6,4,8],[1,7,5,2]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,5,2]) = 0$

$g([6,4,8],[1,7,5,3]) = \prod_{i=0}^{8} g([6,4,8,i],[1,7,5,3]) = 0$

$g([6,4],[1,7,8]) = \prod_{i=0}^{8} g([6,4,i],[1,7,8]) = 0$

$g([6,4,0],[1,7,8]) = \sum_{i=0}^{8} g([6,4,0],[1,7,8,i]) = 0$

$g([6,4,0],[1,7,8,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,8,2]) = 0$

$g([6,4,0],[1,7,8,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,8,3]) = 0$

$g([6,4,0],[1,7,8,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,7,8,5]) = 0$

$g([6,4,2],[1,7,8]) = \sum_{i=0}^{8} g([6,4,2],[1,7,8,i]) = 0$

$g([6,4,2],[1,7,8,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,8,0]) = 0$

$g([6,4,2],[1,7,8,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,8,3]) = 0$

$g([6,4,2],[1,7,8,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,7,8,5]) = 0$

$g([6,4,3],[1,7,8]) = \sum_{i=0}^{8} g([6,4,3],[1,7,8,i]) = 0$

$g([6,4,3],[1,7,8,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,8,0]) = 0$

$g([6,4,3],[1,7,8,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,8,2]) = 0$

$g([6,4,3],[1,7,8,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,7,8,5]) = 0$

$g([6,4,5],[1,7,8]) = \sum_{i=0}^{8} g([6,4,5],[1,7,8,i]) = 0$

$g([6,4,5],[1,7,8,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,8,0]) = 0$

$g([6,4,5],[1,7,8,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,8,2]) = 0$

$g([6,4,5],[1,7,8,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,7,8,3]) = 0$

$g([6,5],[1,7]) = \sum_{i=0}^{8} g([6,5],[1,7,i]) = 35$

$g([6,5],[1,7,0]) = \prod_{i=0}^{8} g([6,5,i],[1,7,0]) = 4$

$g([6,5,2],[1,7,0]) = \sum_{i=0}^{8} g([6,5,2],[1,7,0,i]) = 1$

$g([6,5,2],[1,7,0,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,0,3]) = 0$

$g([6,5,2],[1,7,0,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,0,4]) = 1$

$g([6,5,2],[1,7,0,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,0,8]) = 0$

$g([6,5,3],[1,7,0]) = \sum_{i=0}^{8} g([6,5,3],[1,7,0,i]) = 2$

$g([6,5,3],[1,7,0,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,0,2]) = 1$

$g([6,5,3],[1,7,0,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,0,4]) = 1$

$g([6,5,3],[1,7,0,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,0,8]) = 0$

$g([6,5,4],[1,7,0]) = \sum_{i=0}^{8} g([6,5,4],[1,7,0,i]) = 1$

$g([6,5,4],[1,7,0,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,0,2]) = 1$

$g([6,5,4],[1,7,0,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,0,3]) = 0$

$g([6,5,4],[1,7,0,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,0,8]) = 0$

$g([6,5,8],[1,7,0]) = \sum_{i=0}^{8} g([6,5,8],[1,7,0,i]) = 2$

$g([6,5,8],[1,7,0,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,0,2]) = 1$

$g([6,5,8],[1,7,0,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,0,3]) = 0$

$g([6,5,8],[1,7,0,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,0,4]) = 1$

$g([6,5],[1,7,2]) = \prod_{i=0}^{8} g([6,5,i],[1,7,2]) = 24$

$g([6,5,0],[1,7,2]) = \sum_{i=0}^{8} g([6,5,0],[1,7,2,i]) = 2$

$g([6,5,0],[1,7,2,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,2,3]) = 1$

$g([6,5,0],[1,7,2,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,2,4]) = 1$

$g([6,5,0],[1,7,2,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,2,8]) = 0$

$g([6,5,3],[1,7,2]) = \sum_{i=0}^{8} g([6,5,3],[1,7,2,i]) = 2$

$g([6,5,3],[1,7,2,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,2,0]) = 1$

$g([6,5,3],[1,7,2,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,2,4]) = 1$

$g([6,5,3],[1,7,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,2,8]) = 0$

$g([6,5,4],[1,7,2]) = \sum_{i=0}^{8} g([6,5,4],[1,7,2,i]) = 2$

$g([6,5,4],[1,7,2,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,2,0]) = 1$

$g([6,5,4],[1,7,2,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,2,3]) = 1$

$g([6,5,4],[1,7,2,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,2,8]) = 0$

$g([6,5,8],[1,7,2]) = \sum_{i=0}^{8} g([6,5,8],[1,7,2,i]) = 3$

$g([6,5,8],[1,7,2,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,2,0]) = 1$

$g([6,5,8],[1,7,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,2,3]) = 1$

$g([6,5,8],[1,7,2,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,2,4]) = 1$

$g([6,5],[1,7,3]) = \prod_{i=0}^{8} g([6,5,i],[1,7,3]) = 6$

$g([6,5,0],[1,7,3]) = \sum_{i=0}^{8} g([6,5,0],[1,7,3,i]) = 3$

$g([6,5,0],[1,7,3,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,3,2]) = 1$

$g([6,5,0],[1,7,3,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,3,4]) = 1$

$g([6,5,0],[1,7,3,8]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,3,8]) = 1$

$g([6,5,2],[1,7,3]) = \sum_{i=0}^{8} g([6,5,2],[1,7,3,i]) = 1$

$g([6,5,2],[1,7,3,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,3,0]) = 0$

$g([6,5,2],[1,7,3,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,3,4]) = 1$

$g([6,5,2],[1,7,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,3,8]) = 0$

$g([6,5,4],[1,7,3]) = \sum_{i=0}^{8} g([6,5,4],[1,7,3,i]) = 1$

$g([6,5,4],[1,7,3,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,3,0]) = 0$

$g([6,5,4],[1,7,3,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,3,2]) = 1$

$g([6,5,4],[1,7,3,8]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,3,8]) = 0$

$g([6,5,8],[1,7,3]) = \sum_{i=0}^{8} g([6,5,8],[1,7,3,i]) = 2$

$g([6,5,8],[1,7,3,0]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,3,0]) = 0$

$g([6,5,8],[1,7,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,3,2]) = 1$

$g([6,5,8],[1,7,3,4]) = \prod_{i=0}^{8} g([6,5,8,i],[1,7,3,4]) = 1$

$g([6,5],[1,7,8]) = \prod_{i=0}^{8} g([6,5,i],[1,7,8]) = 0$

$g([6,5,0],[1,7,8]) = \sum_{i=0}^{8} g([6,5,0],[1,7,8,i]) = 2$

$g([6,5,0],[1,7,8,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,8,2]) = 0$

$g([6,5,0],[1,7,8,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,8,3]) = 1$

$g([6,5,0],[1,7,8,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,7,8,4]) = 1$

$g([6,5,2],[1,7,8]) = \sum_{i=0}^{8} g([6,5,2],[1,7,8,i]) = 1$

$g([6,5,2],[1,7,8,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,8,0]) = 0$

$$g([6,5,2],[1,7,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,8,3]) = 0$$

$$g([6,5,2],[1,7,8,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,7,8,4]) = 1$$

$$g([6,5,3],[1,7,8]) = \sum_{i=0}^{8} g([6,5,3],[1,7,8,i]) = 1$$

$$g([6,5,3],[1,7,8,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,8,0]) = 0$$

$$g([6,5,3],[1,7,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,8,2]) = 0$$

$$g([6,5,3],[1,7,8,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,7,8,4]) = 1$$

$$g([6,5,4],[1,7,8]) = \sum_{i=0}^{8} g([6,5,4],[1,7,8,i]) = 0$$

$$g([6,5,4],[1,7,8,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,8,0]) = 0$$

$$g([6,5,4],[1,7,8,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,8,2]) = 0$$

$$g([6,5,4],[1,7,8,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,7,8,3]) = 0$$

$$g([6,8],[1,7]) = \sum_{i=0}^{8} g([6,8],[1,7,i]) = 13$$

$$g([6,8],[1,7,0]) = \prod_{i=0}^{8} g([6,8,i],[1,7,0]) = 6$$

$$g([6,8,2],[1,7,0]) = \sum_{i=0}^{8} g([6,8,2],[1,7,0,i]) = 1$$

$$g([6,8,2],[1,7,0,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,0,3]) = 0$$

$$g([6,8,2],[1,7,0,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,0,4]) = 1$$

$$g([6,8,2],[1,7,0,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,0,5]) = 0$$

$$g([6,8,3],[1,7,0]) = \sum_{i=0}^{8} g([6,8,3],[1,7,0,i]) = 3$$

$$g([6,8,3],[1,7,0,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,0,2]) = 1$$

$$g([6,8,3],[1,7,0,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,0,4]) = 1$$

$$g([6,8,3],[1,7,0,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,0,5]) = 1$$

$$g([6,8,4],[1,7,0]) = \sum_{i=0}^{8} g([6,8,4],[1,7,0,i]) = 1$$

$$g([6,8,4],[1,7,0,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,0,2]) = 1$$

$$g([6,8,4],[1,7,0,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,0,3]) = 0$$

$$g([6,8,4],[1,7,0,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,0,5]) = 0$$

$$g([6,8,5],[1,7,0]) = \sum_{i=0}^{8} g([6,8,5],[1,7,0,i]) = 2$$

$$g([6,8,5],[1,7,0,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,0,2]) = 1$$

$$g([6,8,5],[1,7,0,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,0,3]) = 0$$

$$g([6,8,5],[1,7,0,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,0,4]) = 1$$

$$g([6,8],[1,7,2]) = \prod_{i=0}^{8} g([6,8,i],[1,7,2]) = 6$$

$$g([6,8,0],[1,7,2]) = \sum_{i=0}^{8} g([6,8,0],[1,7,2,i]) = 1$$

$$g([6,8,0],[1,7,2,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,2,3]) = 0$$

$$g([6,8,0],[1,7,2,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,2,4]) = 1$$

$$g([6,8,0],[1,7,2,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,2,5]) = 0$$

$$g([6,8,3],[1,7,2]) = \sum_{i=0}^{8} g([6,8,3],[1,7,2,i]) = 2$$

$$g([6,8,3],[1,7,2,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,2,0]) = 1$$

$$g([6,8,3],[1,7,2,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,2,4]) = 1$$

$$g([6,8,3],[1,7,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,2,5]) = 0$$

$$g([6,8,4],[1,7,2]) = \sum_{i=0}^{8} g([6,8,4],[1,7,2,i]) = 1$$

$$g([6,8,4],[1,7,2,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,2,0]) = 1$$

$$g([6,8,4],[1,7,2,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,2,3]) = 0$$

$$g([6,8,4],[1,7,2,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,2,5]) = 0$$

$$g([6,8,5],[1,7,2]) = \sum_{i=0}^{8} g([6,8,5],[1,7,2,i]) = 3$$

$$g([6,8,5],[1,7,2,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,2,0]) = 1$$

$$g([6,8,5],[1,7,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,2,3]) = 1$$

$$g([6,8,5],[1,7,2,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,2,4]) = 1$$

$$g([6,8],[1,7,3]) = \prod_{i=0}^{8} g([6,8,i],[1,7,3]) = 0$$

$$g([6,8,0],[1,7,3]) = \sum_{i=0}^{8} g([6,8,0],[1,7,3,i]) = 1$$

$$g([6,8,0],[1,7,3,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,3,2]) = 0$$

$$g([6,8,0],[1,7,3,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,3,4]) = 1$$

$$g([6,8,0],[1,7,3,5]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,3,5]) = 0$$

$$g([6,8,2],[1,7,3]) = \sum_{i=0}^{8} g([6,8,2],[1,7,3,i]) = 1$$

$$g([6,8,2],[1,7,3,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,3,0]) = 0$$

$g([6,8,2],[1,7,3,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,3,4]) = 1$

$g([6,8,2],[1,7,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,3,5]) = 0$

$g([6,8,4],[1,7,3]) = \sum_{i=0}^{8} g([6,8,4],[1,7,3,i]) = 0$

$g([6,8,4],[1,7,3,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,3,0]) = 0$

$g([6,8,4],[1,7,3,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,3,2]) = 0$

$g([6,8,4],[1,7,3,5]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,3,5]) = 0$

$g([6,8,5],[1,7,3]) = \sum_{i=0}^{8} g([6,8,5],[1,7,3,i]) = 2$

$g([6,8,5],[1,7,3,0]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,3,0]) = 0$

$g([6,8,5],[1,7,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,3,2]) = 1$

$g([6,8,5],[1,7,3,4]) = \prod_{i=0}^{8} g([6,8,5,i],[1,7,3,4]) = 1$

$g([6,8],[1,7,5]) = \prod_{i=0}^{8} g([6,8,i],[1,7,5]) = 0$

$g([6,8,0],[1,7,5]) = \sum_{i=0}^{8} g([6,8,0],[1,7,5,i]) = 1$

$g([6,8,0],[1,7,5,2]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,5,2]) = 0$

$g([6,8,0],[1,7,5,3]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,5,3]) = 0$

$g([6,8,0],[1,7,5,4]) = \prod_{i=0}^{8} g([6,8,0,i],[1,7,5,4]) = 1$

$g([6,8,2],[1,7,5]) = \sum_{i=0}^{8} g([6,8,2],[1,7,5,i]) = 1$

$g([6,8,2],[1,7,5,0]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,5,0]) = 0$

$g([6,8,2],[1,7,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,5,3]) = 0$

$g([6,8,2],[1,7,5,4]) = \prod_{i=0}^{8} g([6,8,2,i],[1,7,5,4]) = 1$

$g([6,8,3],[1,7,5]) = \sum_{i=0}^{8} g([6,8,3],[1,7,5,i]) = 2$

$g([6,8,3],[1,7,5,0]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,5,0]) = 1$

$g([6,8,3],[1,7,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,5,2]) = 0$

$g([6,8,3],[1,7,5,4]) = \prod_{i=0}^{8} g([6,8,3,i],[1,7,5,4]) = 1$

$g([6,8,4],[1,7,5]) = \sum_{i=0}^{8} g([6,8,4],[1,7,5,i]) = 0$

$g([6,8,4],[1,7,5,0]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,5,0]) = 0$

$g([6,8,4],[1,7,5,2]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,5,2]) = 0$

$$g([6,8,4],[1,7,5,3]) = \prod_{i=0}^{8} g([6,8,4,i],[1,7,5,3]) = 0$$

$$g([6],[1,8]) = \prod_{i=0}^{8} g([6,i],[1,8]) \approx 1 \cdot 10^{8.25086}$$

$$g([6,0],[1,8]) = \sum_{i=0}^{8} g([6,0],[1,8,i]) = 9$$

$$g([6,0],[1,8,2]) = \prod_{i=0}^{8} g([6,0,i],[1,8,2]) = 0$$

$$g([6,0,3],[1,8,2]) = \sum_{i=0}^{8} g([6,0,3],[1,8,2,i]) = 0$$

$$g([6,0,3],[1,8,2,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,2,4]) = 0$$

$$g([6,0,3],[1,8,2,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,2,5]) = 0$$

$$g([6,0,3],[1,8,2,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,2,7]) = 0$$

$$g([6,0,4],[1,8,2]) = \sum_{i=0}^{8} g([6,0,4],[1,8,2,i]) = 2$$

$$g([6,0,4],[1,8,2,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,2,3]) = 1$$

$$g([6,0,4],[1,8,2,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,2,5]) = 1$$

$$g([6,0,4],[1,8,2,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,2,7]) = 0$$

$$g([6,0,5],[1,8,2]) = \sum_{i=0}^{8} g([6,0,5],[1,8,2,i]) = 1$$

$$g([6,0,5],[1,8,2,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,2,3]) = 1$$

$$g([6,0,5],[1,8,2,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,2,4]) = 0$$

$$g([6,0,5],[1,8,2,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,2,7]) = 0$$

$$g([6,0,7],[1,8,2]) = \sum_{i=0}^{8} g([6,0,7],[1,8,2,i]) = 2$$

$$g([6,0,7],[1,8,2,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,2,3]) = 1$$

$$g([6,0,7],[1,8,2,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,2,4]) = 0$$

$$g([6,0,7],[1,8,2,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,2,5]) = 1$$

$$g([6,0],[1,8,3]) = \prod_{i=0}^{8} g([6,0,i],[1,8,3]) = 9$$

$$g([6,0,2],[1,8,3]) = \sum_{i=0}^{8} g([6,0,2],[1,8,3,i]) = 1$$

$$g([6,0,2],[1,8,3,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,3,4]) = 1$$

$$g([6,0,2],[1,8,3,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,3,5]) = 0$$

$$g([6,0,2],[1,8,3,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,3,7]) = 0$$

$$g([6,0,4],[1,8,3]) = \sum_{i=0}^{8} g([6,0,4],[1,8,3,i]) = 1$$

$g([6,0,4],[1,8,3,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,3,2]) = 1$

$g([6,0,4],[1,8,3,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,3,5]) = 0$

$g([6,0,4],[1,8,3,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,3,7]) = 0$

$g([6,0,5],[1,8,3]) = \sum_{i=0}^{8} g([6,0,5],[1,8,3,i]) = 3$

$g([6,0,5],[1,8,3,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,3,2]) = 1$

$g([6,0,5],[1,8,3,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,3,4]) = 1$

$g([6,0,5],[1,8,3,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,3,7]) = 1$

$g([6,0,7],[1,8,3]) = \sum_{i=0}^{8} g([6,0,7],[1,8,3,i]) = 3$

$g([6,0,7],[1,8,3,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,3,2]) = 1$

$g([6,0,7],[1,8,3,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,3,4]) = 1$

$g([6,0,7],[1,8,3,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,3,5]) = 1$

$g([6,0],[1,8,4]) = \prod_{i=0}^{8} g([6,0,i],[1,8,4]) = 0$

$g([6,0,2],[1,8,4]) = \sum_{i=0}^{8} g([6,0,2],[1,8,4,i]) = 2$

$g([6,0,2],[1,8,4,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,4,3]) = 1$

$g([6,0,2],[1,8,4,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,4,5]) = 0$

$g([6,0,2],[1,8,4,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,4,7]) = 1$

$g([6,0,3],[1,8,4]) = \sum_{i=0}^{8} g([6,0,3],[1,8,4,i]) = 0$

$g([6,0,3],[1,8,4,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,4,2]) = 0$

$g([6,0,3],[1,8,4,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,4,5]) = 0$

$g([6,0,3],[1,8,4,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,4,7]) = 0$

$g([6,0,5],[1,8,4]) = \sum_{i=0}^{8} g([6,0,5],[1,8,4,i]) = 2$

$g([6,0,5],[1,8,4,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,4,2]) = 0$

$g([6,0,5],[1,8,4,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,4,3]) = 1$

$g([6,0,5],[1,8,4,7]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,4,7]) = 1$

$g([6,0,7],[1,8,4]) = \sum_{i=0}^{8} g([6,0,7],[1,8,4,i]) = 1$

$g([6,0,7],[1,8,4,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,4,2]) = 0$

$$g([6,0,7],[1,8,4,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,4,3]) = 1$$

$$g([6,0,7],[1,8,4,5]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,4,5]) = 0$$

$$g([6,0],[1,8,5]) = \prod_{i=0}^{8} g([6,0,i],[1,8,5]) = 0$$

$$g([6,0,2],[1,8,5]) = \sum_{i=0}^{8} g([6,0,2],[1,8,5,i]) = 0$$

$$g([6,0,2],[1,8,5,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,5,3]) = 0$$

$$g([6,0,2],[1,8,5,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,5,4]) = 0$$

$$g([6,0,2],[1,8,5,7]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,5,7]) = 0$$

$$g([6,0,3],[1,8,5]) = \sum_{i=0}^{8} g([6,0,3],[1,8,5,i]) = 0$$

$$g([6,0,3],[1,8,5,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,5,2]) = 0$$

$$g([6,0,3],[1,8,5,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,5,4]) = 0$$

$$g([6,0,3],[1,8,5,7]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,5,7]) = 0$$

$$g([6,0,4],[1,8,5]) = \sum_{i=0}^{8} g([6,0,4],[1,8,5,i]) = 1$$

$$g([6,0,4],[1,8,5,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,5,2]) = 1$$

$$g([6,0,4],[1,8,5,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,5,3]) = 0$$

$$g([6,0,4],[1,8,5,7]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,5,7]) = 0$$

$$g([6,0,7],[1,8,5]) = \sum_{i=0}^{8} g([6,0,7],[1,8,5,i]) = 2$$

$$g([6,0,7],[1,8,5,2]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,5,2]) = 1$$

$$g([6,0,7],[1,8,5,3]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,5,3]) = 1$$

$$g([6,0,7],[1,8,5,4]) = \prod_{i=0}^{8} g([6,0,7,i],[1,8,5,4]) = 0$$

$$g([6,0],[1,8,7]) = \prod_{i=0}^{8} g([6,0,i],[1,8,7]) = 0$$

$$g([6,0,2],[1,8,7]) = \sum_{i=0}^{8} g([6,0,2],[1,8,7,i]) = 1$$

$$g([6,0,2],[1,8,7,3]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,7,3]) = 0$$

$$g([6,0,2],[1,8,7,4]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,7,4]) = 1$$

$$g([6,0,2],[1,8,7,5]) = \prod_{i=0}^{8} g([6,0,2,i],[1,8,7,5]) = 0$$

$$g([6,0,3],[1,8,7]) = \sum_{i=0}^{8} g([6,0,3],[1,8,7,i]) = 0$$

$$g([6,0,3],[1,8,7,2]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,7,2]) = 0$$

$$g([6,0,3],[1,8,7,4]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,7,4]) = 0$$

$$g([6,0,3],[1,8,7,5]) = \prod_{i=0}^{8} g([6,0,3,i],[1,8,7,5]) = 0$$

$$g([6,0,4],[1,8,7]) = \sum_{i=0}^{8} g([6,0,4],[1,8,7,i]) = 0$$

$$g([6,0,4],[1,8,7,2]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,7,2]) = 0$$

$$g([6,0,4],[1,8,7,3]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,7,3]) = 0$$

$$g([6,0,4],[1,8,7,5]) = \prod_{i=0}^{8} g([6,0,4,i],[1,8,7,5]) = 0$$

$$g([6,0,5],[1,8,7]) = \sum_{i=0}^{8} g([6,0,5],[1,8,7,i]) = 2$$

$$g([6,0,5],[1,8,7,2]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,7,2]) = 0$$

$$g([6,0,5],[1,8,7,3]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,7,3]) = 1$$

$$g([6,0,5],[1,8,7,4]) = \prod_{i=0}^{8} g([6,0,5,i],[1,8,7,4]) = 1$$

$$g([6,2],[1,8]) = \sum_{i=0}^{8} g([6,2],[1,8,i]) = 36$$

$$g([6,2],[1,8,0]) = \prod_{i=0}^{8} g([6,2,i],[1,8,0]) = 0$$

$$g([6,2,3],[1,8,0]) = \sum_{i=0}^{8} g([6,2,3],[1,8,0,i]) = 1$$

$$g([6,2,3],[1,8,0,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,0,4]) = 1$$

$$g([6,2,3],[1,8,0,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,0,5]) = 0$$

$$g([6,2,3],[1,8,0,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,0,7]) = 0$$

$$g([6,2,4],[1,8,0]) = \sum_{i=0}^{8} g([6,2,4],[1,8,0,i]) = 0$$

$$g([6,2,4],[1,8,0,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,0,3]) = 0$$

$$g([6,2,4],[1,8,0,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,0,5]) = 0$$

$$g([6,2,4],[1,8,0,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,0,7]) = 0$$

$$g([6,2,5],[1,8,0]) = \sum_{i=0}^{8} g([6,2,5],[1,8,0,i]) = 1$$

$$g([6,2,5],[1,8,0,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,0,3]) = 0$$

$$g([6,2,5],[1,8,0,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,0,4]) = 1$$

$$g([6,2,5],[1,8,0,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,0,7]) = 0$$

$$g([6,2,7],[1,8,0]) = \sum_{i=0}^{8} g([6,2,7],[1,8,0,i]) = 1$$

$$g([6,2,7],[1,8,0,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,0,3]) = 0$$

$$g([6,2,7],[1,8,0,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,0,4]) = 1$$

$$g([6,2,7],[1,8,0,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,0,5]) = 0$$

$$g([6,2],[1,8,3]) = \prod_{i=0}^{8} g([6,2,i],[1,8,3]) = 0$$

$$g([6,2,0],[1,8,3]) = \sum_{i=0}^{8} g([6,2,0],[1,8,3,i]) = 1$$

$$g([6,2,0],[1,8,3,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,3,4]) = 1$$

$$g([6,2,0],[1,8,3,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,3,5]) = 0$$

$$g([6,2,0],[1,8,3,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,3,7]) = 0$$

$$g([6,2,4],[1,8,3]) = \sum_{i=0}^{8} g([6,2,4],[1,8,3,i]) = 0$$

$$g([6,2,4],[1,8,3,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,3,0]) = 0$$

$$g([6,2,4],[1,8,3,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,3,5]) = 0$$

$$g([6,2,4],[1,8,3,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,3,7]) = 0$$

$$g([6,2,5],[1,8,3]) = \sum_{i=0}^{8} g([6,2,5],[1,8,3,i]) = 1$$

$$g([6,2,5],[1,8,3,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,3,0]) = 0$$

$$g([6,2,5],[1,8,3,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,3,4]) = 1$$

$$g([6,2,5],[1,8,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,3,7]) = 0$$

$$g([6,2,7],[1,8,3]) = \sum_{i=0}^{8} g([6,2,7],[1,8,3,i]) = 1$$

$$g([6,2,7],[1,8,3,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,3,0]) = 0$$

$$g([6,2,7],[1,8,3,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,3,4]) = 1$$

$$g([6,2,7],[1,8,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,3,5]) = 0$$

$$g([6,2],[1,8,4]) = \prod_{i=0}^{8} g([6,2,i],[1,8,4]) = 36$$

$$g([6,2,0],[1,8,4]) = \sum_{i=0}^{8} g([6,2,0],[1,8,4,i]) = 2$$

$$g([6,2,0],[1,8,4,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,4,3]) = 1$$

$$g([6,2,0],[1,8,4,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,4,5]) = 0$$

$$g([6,2,0],[1,8,4,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,4,7]) = 1$$

$$g([6,2,3],[1,8,4]) = \sum_{i=0}^{8} g([6,2,3],[1,8,4,i]) = 2$$

$$g([6,2,3],[1,8,4,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,4,0]) = 1$$

$$g([6,2,3],[1,8,4,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,4,5]) = 0$$

$$g([6,2,3],[1,8,4,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,4,7]) = 1$$

$$g([6,2,5],[1,8,4]) = \sum_{i=0}^{8} g([6,2,5],[1,8,4,i]) = 3$$

$$g([6,2,5],[1,8,4,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,4,0]) = 1$$

$$g([6,2,5],[1,8,4,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,4,3]) = 1$$

$$g([6,2,5],[1,8,4,7]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,4,7]) = 1$$

$$g([6,2,7],[1,8,4]) = \sum_{i=0}^{8} g([6,2,7],[1,8,4,i]) = 3$$

$$g([6,2,7],[1,8,4,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,4,0]) = 1$$

$$g([6,2,7],[1,8,4,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,4,3]) = 1$$

$$g([6,2,7],[1,8,4,5]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,4,5]) = 1$$

$$g([6,2],[1,8,5]) = \prod_{i=0}^{8} g([6,2,i],[1,8,5]) = 0$$

$$g([6,2,0],[1,8,5]) = \sum_{i=0}^{8} g([6,2,0],[1,8,5,i]) = 0$$

$$g([6,2,0],[1,8,5,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,5,3]) = 0$$

$$g([6,2,0],[1,8,5,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,5,4]) = 0$$

$$g([6,2,0],[1,8,5,7]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,5,7]) = 0$$

$$g([6,2,3],[1,8,5]) = \sum_{i=0}^{8} g([6,2,3],[1,8,5,i]) = 0$$

$$g([6,2,3],[1,8,5,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,5,0]) = 0$$

$$g([6,2,3],[1,8,5,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,5,4]) = 0$$

$$g([6,2,3],[1,8,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,5,7]) = 0$$

$$g([6,2,4],[1,8,5]) = \sum_{i=0}^{8} g([6,2,4],[1,8,5,i]) = 0$$

$$g([6,2,4],[1,8,5,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,5,0]) = 0$$

$$g([6,2,4],[1,8,5,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,5,3]) = 0$$

$$g([6,2,4],[1,8,5,7]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,5,7]) = 0$$

$$g([6,2,7],[1,8,5]) = \sum_{i=0}^{8} g([6,2,7],[1,8,5,i]) = 1$$

$$g([6,2,7],[1,8,5,0]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,5,0]) = 0$$

$$g([6,2,7],[1,8,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,5,3]) = 0$$

$$g([6,2,7],[1,8,5,4]) = \prod_{i=0}^{8} g([6,2,7,i],[1,8,5,4]) = 1$$

$$g([6,2],[1,8,7]) = \prod_{i=0}^{8} g([6,2,i],[1,8,7]) = 0$$

$$g([6,2,0],[1,8,7]) = \sum_{i=0}^{8} g([6,2,0],[1,8,7,i]) = 1$$

$$g([6,2,0],[1,8,7,3]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,7,3]) = 0$$

$$g([6,2,0],[1,8,7,4]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,7,4]) = 1$$

$$g([6,2,0],[1,8,7,5]) = \prod_{i=0}^{8} g([6,2,0,i],[1,8,7,5]) = 0$$

$$g([6,2,3],[1,8,7]) = \sum_{i=0}^{8} g([6,2,3],[1,8,7,i]) = 1$$

$$g([6,2,3],[1,8,7,0]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,7,0]) = 0$$

$$g([6,2,3],[1,8,7,4]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,7,4]) = 1$$

$$g([6,2,3],[1,8,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[1,8,7,5]) = 0$$

$$g([6,2,4],[1,8,7]) = \sum_{i=0}^{8} g([6,2,4],[1,8,7,i]) = 0$$

$$g([6,2,4],[1,8,7,0]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,7,0]) = 0$$

$$g([6,2,4],[1,8,7,3]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,7,3]) = 0$$

$$g([6,2,4],[1,8,7,5]) = \prod_{i=0}^{8} g([6,2,4,i],[1,8,7,5]) = 0$$

$$g([6,2,5],[1,8,7]) = \sum_{i=0}^{8} g([6,2,5],[1,8,7,i]) = 1$$

$$g([6,2,5],[1,8,7,0]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,7,0]) = 0$$

$$g([6,2,5],[1,8,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,7,3]) = 0$$

$$g([6,2,5],[1,8,7,4]) = \prod_{i=0}^{8} g([6,2,5,i],[1,8,7,4]) = 1$$

$$g([6,3],[1,8]) = \sum_{i=0}^{8} g([6,3],[1,8,i]) = 6$$

$$g([6,3],[1,8,0]) = \prod_{i=0}^{8} g([6,3,i],[1,8,0]) = 6$$

$$g([6,3,2],[1,8,0]) = \sum_{i=0}^{8} g([6,3,2],[1,8,0,i]) = 1$$

$$g([6,3,2],[1,8,0,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,0,4]) = 1$$

$$g([6,3,2],[1,8,0,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,0,5]) = 0$$

$$g([6,3,2],[1,8,0,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,0,7]) = 0$$

$$g([6,3,4],[1,8,0]) = \sum_{i=0}^{8} g([6,3,4],[1,8,0,i]) = 1$$

$$g([6,3,4],[1,8,0,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,0,2]) = 1$$

$$g([6,3,4],[1,8,0,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,0,5]) = 0$$

$$g([6,3,4],[1,8,0,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,0,7]) = 0$$

$$g([6,3,5],[1,8,0]) = \sum_{i=0}^{8} g([6,3,5],[1,8,0,i]) = 2$$

$$g([6,3,5],[1,8,0,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,0,2]) = 1$$

$$g([6,3,5],[1,8,0,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,0,4]) = 1$$

$$g([6,3,5],[1,8,0,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,0,7]) = 0$$

$$g([6,3,7],[1,8,0]) = \sum_{i=0}^{8} g([6,3,7],[1,8,0,i]) = 3$$

$$g([6,3,7],[1,8,0,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,0,2]) = 1$$

$$g([6,3,7],[1,8,0,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,0,4]) = 1$$

$$g([6,3,7],[1,8,0,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,0,5]) = 1$$

$$g([6,3],[1,8,2]) = \prod_{i=0}^{8} g([6,3,i],[1,8,2]) = 0$$

$$g([6,3,0],[1,8,2]) = \sum_{i=0}^{8} g([6,3,0],[1,8,2,i]) = 0$$

$$g([6,3,0],[1,8,2,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,2,4]) = 0$$

$$g([6,3,0],[1,8,2,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,2,5]) = 0$$

$$g([6,3,0],[1,8,2,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,2,7]) = 0$$

$$g([6,3,4],[1,8,2]) = \sum_{i=0}^{8} g([6,3,4],[1,8,2,i]) = 2$$

$$g([6,3,4],[1,8,2,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,2,0]) = 1$$

$$g([6,3,4],[1,8,2,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,2,5]) = 1$$

$$g([6,3,4],[1,8,2,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,2,7]) = 0$$

$$g([6,3,5],[1,8,2]) = \sum_{i=0}^{8} g([6,3,5],[1,8,2,i]) = 1$$

$$g([6,3,5],[1,8,2,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,2,0]) = 1$$

$$g([6,3,5],[1,8,2,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,2,4]) = 0$$

$$g([6,3,5],[1,8,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,2,7]) = 0$$

$$g([6,3,7],[1,8,2]) = \sum_{i=0}^{8} g([6,3,7],[1,8,2,i]) = 2$$

$$g([6,3,7],[1,8,2,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,2,0]) = 1$$

$$g([6,3,7],[1,8,2,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,2,4]) = 0$$

$$g([6,3,7],[1,8,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,2,5]) = 1$$

$$g([6,3],[1,8,4]) = \prod_{i=0}^{8} g([6,3,i],[1,8,4]) = 0$$

$$g([6,3,0],[1,8,4]) = \sum_{i=0}^{8} g([6,3,0],[1,8,4,i]) = 0$$

$$g([6,3,0],[1,8,4,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,4,2]) = 0$$

$$g([6,3,0],[1,8,4,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,4,5]) = 0$$

$$g([6,3,0],[1,8,4,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,4,7]) = 0$$

$$g([6,3,2],[1,8,4]) = \sum_{i=0}^{8} g([6,3,2],[1,8,4,i]) = 2$$

$$g([6,3,2],[1,8,4,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,4,0]) = 1$$

$$g([6,3,2],[1,8,4,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,4,5]) = 0$$

$$g([6,3,2],[1,8,4,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,4,7]) = 1$$

$$g([6,3,5],[1,8,4]) = \sum_{i=0}^{8} g([6,3,5],[1,8,4,i]) = 2$$

$$g([6,3,5],[1,8,4,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,4,0]) = 1$$

$$g([6,3,5],[1,8,4,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,4,2]) = 0$$

$$g([6,3,5],[1,8,4,7]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,4,7]) = 1$$

$$g([6,3,7],[1,8,4]) = \sum_{i=0}^{8} g([6,3,7],[1,8,4,i]) = 1$$

$$g([6,3,7],[1,8,4,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,4,0]) = 1$$

$$g([6,3,7],[1,8,4,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,4,2]) = 0$$

$$g([6,3,7],[1,8,4,5]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,4,5]) = 0$$

$$g([6,3],[1,8,5]) = \prod_{i=0}^{8} g([6,3,i],[1,8,5]) = 0$$

$$g([6,3,0],[1,8,5]) = \sum_{i=0}^{8} g([6,3,0],[1,8,5,i]) = 0$$

$$g([6,3,0],[1,8,5,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,5,2]) = 0$$

$$g([6,3,0],[1,8,5,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,5,4]) = 0$$

$$g([6,3,0],[1,8,5,7]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,5,7]) = 0$$

$$g([6,3,2],[1,8,5]) = \sum_{i=0}^{8} g([6,3,2],[1,8,5,i]) = 0$$

$$g([6,3,2],[1,8,5,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,5,0]) = 0$$

$$g([6,3,2],[1,8,5,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,5,4]) = 0$$

$$g([6,3,2],[1,8,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,5,7]) = 0$$

$$g([6,3,4],[1,8,5]) = \sum_{i=0}^{8} g([6,3,4],[1,8,5,i]) = 1$$

$$g([6,3,4],[1,8,5,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,5,0]) = 0$$

$$g([6,3,4],[1,8,5,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,5,2]) = 1$$

$$g([6,3,4],[1,8,5,7]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,5,7]) = 0$$

$$g([6,3,7],[1,8,5]) = \sum_{i=0}^{8} g([6,3,7],[1,8,5,i]) = 2$$

$$g([6,3,7],[1,8,5,0]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,5,0]) = 1$$

$$g([6,3,7],[1,8,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,5,2]) = 1$$

$$g([6,3,7],[1,8,5,4]) = \prod_{i=0}^{8} g([6,3,7,i],[1,8,5,4]) = 0$$

$$g([6,3],[1,8,7]) = \prod_{i=0}^{8} g([6,3,i],[1,8,7]) = 0$$

$$g([6,3,0],[1,8,7]) = \sum_{i=0}^{8} g([6,3,0],[1,8,7,i]) = 0$$

$$g([6,3,0],[1,8,7,2]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,7,2]) = 0$$

$$g([6,3,0],[1,8,7,4]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,7,4]) = 0$$

$$g([6,3,0],[1,8,7,5]) = \prod_{i=0}^{8} g([6,3,0,i],[1,8,7,5]) = 0$$

$$g([6,3,2],[1,8,7]) = \sum_{i=0}^{8} g([6,3,2],[1,8,7,i]) = 1$$

$$g([6,3,2],[1,8,7,0]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,7,0]) = 0$$

$$g([6,3,2],[1,8,7,4]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,7,4]) = 1$$

$$g([6,3,2],[1,8,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[1,8,7,5]) = 0$$

$$g([6,3,4],[1,8,7]) = \sum_{i=0}^{8} g([6,3,4],[1,8,7,i]) = 0$$

$$g([6,3,4],[1,8,7,0]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,7,0]) = 0$$

$$g([6,3,4],[1,8,7,2]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,7,2]) = 0$$

$$g([6,3,4],[1,8,7,5]) = \prod_{i=0}^{8} g([6,3,4,i],[1,8,7,5]) = 0$$

$$g([6,3,5],[1,8,7]) = \sum_{i=0}^{8} g([6,3,5],[1,8,7,i]) = 1$$

$$g([6,3,5],[1,8,7,0]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,7,0]) = 0$$

$$g([6,3,5],[1,8,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,7,2]) = 0$$

$$g([6,3,5],[1,8,7,4]) = \prod_{i=0}^{8} g([6,3,5,i],[1,8,7,4]) = 1$$

$g([6,4],[1,8]) = \sum_{i=0}^{8} g([6,4],[1,8,i]) = 24$

$g([6,4],[1,8,0]) = \prod_{i=0}^{8} g([6,4,i],[1,8,0]) = 0$

$g([6,4,2],[1,8,0]) = \sum_{i=0}^{8} g([6,4,2],[1,8,0,i]) = 0$

$g([6,4,2],[1,8,0,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,0,3]) = 0$

$g([6,4,2],[1,8,0,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,0,5]) = 0$

$g([6,4,2],[1,8,0,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,0,7]) = 0$

$g([6,4,3],[1,8,0]) = \sum_{i=0}^{8} g([6,4,3],[1,8,0,i]) = 1$

$g([6,4,3],[1,8,0,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,0,2]) = 1$

$g([6,4,3],[1,8,0,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,0,5]) = 0$

$g([6,4,3],[1,8,0,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,0,7]) = 0$

$g([6,4,5],[1,8,0]) = \sum_{i=0}^{8} g([6,4,5],[1,8,0,i]) = 1$

$g([6,4,5],[1,8,0,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,0,2]) = 1$

$g([6,4,5],[1,8,0,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,0,3]) = 0$

$g([6,4,5],[1,8,0,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,0,7]) = 0$

$g([6,4,7],[1,8,0]) = \sum_{i=0}^{8} g([6,4,7],[1,8,0,i]) = 1$

$g([6,4,7],[1,8,0,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,0,2]) = 1$

$g([6,4,7],[1,8,0,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,0,3]) = 0$

$g([6,4,7],[1,8,0,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,0,5]) = 0$

$g([6,4],[1,8,2]) = \prod_{i=0}^{8} g([6,4,i],[1,8,2]) = 24$

$g([6,4,0],[1,8,2]) = \sum_{i=0}^{8} g([6,4,0],[1,8,2,i]) = 2$

$g([6,4,0],[1,8,2,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,2,3]) = 1$

$g([6,4,0],[1,8,2,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,2,5]) = 1$

$g([6,4,0],[1,8,2,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,2,7]) = 0$

$g([6,4,3],[1,8,2]) = \sum_{i=0}^{8} g([6,4,3],[1,8,2,i]) = 2$

$g([6,4,3],[1,8,2,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,2,0]) = 1$

$g([6,4,3],[1,8,2,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,2,5]) = 1$

$$g([6,4,3],[1,8,2,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,2,7]) = 0$$

$$g([6,4,5],[1,8,2]) = \sum_{i=0}^{8} g([6,4,5],[1,8,2,i]) = 2$$

$$g([6,4,5],[1,8,2,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,2,0]) = 1$$

$$g([6,4,5],[1,8,2,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,2,3]) = 1$$

$$g([6,4,5],[1,8,2,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,2,7]) = 0$$

$$g([6,4,7],[1,8,2]) = \sum_{i=0}^{8} g([6,4,7],[1,8,2,i]) = 3$$

$$g([6,4,7],[1,8,2,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,2,0]) = 1$$

$$g([6,4,7],[1,8,2,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,2,3]) = 1$$

$$g([6,4,7],[1,8,2,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,2,5]) = 1$$

$$g([6,4],[1,8,3]) = \prod_{i=0}^{8} g([6,4,i],[1,8,3]) = 0$$

$$g([6,4,0],[1,8,3]) = \sum_{i=0}^{8} g([6,4,0],[1,8,3,i]) = 1$$

$$g([6,4,0],[1,8,3,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,3,2]) = 1$$

$$g([6,4,0],[1,8,3,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,3,5]) = 0$$

$$g([6,4,0],[1,8,3,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,3,7]) = 0$$

$$g([6,4,2],[1,8,3]) = \sum_{i=0}^{8} g([6,4,2],[1,8,3,i]) = 0$$

$$g([6,4,2],[1,8,3,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,3,0]) = 0$$

$$g([6,4,2],[1,8,3,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,3,5]) = 0$$

$$g([6,4,2],[1,8,3,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,3,7]) = 0$$

$$g([6,4,5],[1,8,3]) = \sum_{i=0}^{8} g([6,4,5],[1,8,3,i]) = 1$$

$$g([6,4,5],[1,8,3,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,3,0]) = 0$$

$$g([6,4,5],[1,8,3,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,3,2]) = 1$$

$$g([6,4,5],[1,8,3,7]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,3,7]) = 0$$

$$g([6,4,7],[1,8,3]) = \sum_{i=0}^{8} g([6,4,7],[1,8,3,i]) = 1$$

$$g([6,4,7],[1,8,3,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,3,0]) = 0$$

$$g([6,4,7],[1,8,3,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,3,2]) = 1$$

$$g([6,4,7],[1,8,3,5]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,3,5]) = 0$$

$g([6,4],[1,8,5]) = \prod_{i=0}^{8} g([6,4,i],[1,8,5]) = 0$

$g([6,4,0],[1,8,5]) = \sum_{i=0}^{8} g([6,4,0],[1,8,5,i]) = 1$

$g([6,4,0],[1,8,5,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,5,2]) = 1$

$g([6,4,0],[1,8,5,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,5,3]) = 0$

$g([6,4,0],[1,8,5,7]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,5,7]) = 0$

$g([6,4,2],[1,8,5]) = \sum_{i=0}^{8} g([6,4,2],[1,8,5,i]) = 0$

$g([6,4,2],[1,8,5,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,5,0]) = 0$

$g([6,4,2],[1,8,5,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,5,3]) = 0$

$g([6,4,2],[1,8,5,7]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,5,7]) = 0$

$g([6,4,3],[1,8,5]) = \sum_{i=0}^{8} g([6,4,3],[1,8,5,i]) = 1$

$g([6,4,3],[1,8,5,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,5,0]) = 0$

$g([6,4,3],[1,8,5,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,5,2]) = 1$

$g([6,4,3],[1,8,5,7]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,5,7]) = 0$

$g([6,4,7],[1,8,5]) = \sum_{i=0}^{8} g([6,4,7],[1,8,5,i]) = 1$

$g([6,4,7],[1,8,5,0]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,5,0]) = 0$

$g([6,4,7],[1,8,5,2]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,5,2]) = 1$

$g([6,4,7],[1,8,5,3]) = \prod_{i=0}^{8} g([6,4,7,i],[1,8,5,3]) = 0$

$g([6,4],[1,8,7]) = \prod_{i=0}^{8} g([6,4,i],[1,8,7]) = 0$

$g([6,4,0],[1,8,7]) = \sum_{i=0}^{8} g([6,4,0],[1,8,7,i]) = 0$

$g([6,4,0],[1,8,7,2]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,7,2]) = 0$

$g([6,4,0],[1,8,7,3]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,7,3]) = 0$

$g([6,4,0],[1,8,7,5]) = \prod_{i=0}^{8} g([6,4,0,i],[1,8,7,5]) = 0$

$g([6,4,2],[1,8,7]) = \sum_{i=0}^{8} g([6,4,2],[1,8,7,i]) = 0$

$g([6,4,2],[1,8,7,0]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,7,0]) = 0$

$g([6,4,2],[1,8,7,3]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,7,3]) = 0$

$g([6,4,2],[1,8,7,5]) = \prod_{i=0}^{8} g([6,4,2,i],[1,8,7,5]) = 0$

$g([6,4,3],[1,8,7]) = \sum_{i=0}^{8} g([6,4,3],[1,8,7,i]) = 0$

$g([6,4,3],[1,8,7,0]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,7,0]) = 0$

$g([6,4,3],[1,8,7,2]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,7,2]) = 0$

$g([6,4,3],[1,8,7,5]) = \prod_{i=0}^{8} g([6,4,3,i],[1,8,7,5]) = 0$

$g([6,4,5],[1,8,7]) = \sum_{i=0}^{8} g([6,4,5],[1,8,7,i]) = 0$

$g([6,4,5],[1,8,7,0]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,7,0]) = 0$

$g([6,4,5],[1,8,7,2]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,7,2]) = 0$

$g([6,4,5],[1,8,7,3]) = \prod_{i=0}^{8} g([6,4,5,i],[1,8,7,3]) = 0$

$g([6,5],[1,8]) = \sum_{i=0}^{8} g([6,5],[1,8,i]) = 57$

$g([6,5],[1,8,0]) = \prod_{i=0}^{8} g([6,5,i],[1,8,0]) = 6$

$g([6,5,2],[1,8,0]) = \sum_{i=0}^{8} g([6,5,2],[1,8,0,i]) = 1$

$g([6,5,2],[1,8,0,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,0,3]) = 0$

$g([6,5,2],[1,8,0,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,0,4]) = 1$

$g([6,5,2],[1,8,0,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,0,7]) = 0$

$g([6,5,3],[1,8,0]) = \sum_{i=0}^{8} g([6,5,3],[1,8,0,i]) = 2$

$g([6,5,3],[1,8,0,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,0,2]) = 1$

$g([6,5,3],[1,8,0,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,0,4]) = 1$

$g([6,5,3],[1,8,0,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,0,7]) = 0$

$g([6,5,4],[1,8,0]) = \sum_{i=0}^{8} g([6,5,4],[1,8,0,i]) = 1$

$g([6,5,4],[1,8,0,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,0,2]) = 1$

$g([6,5,4],[1,8,0,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,0,3]) = 0$

$g([6,5,4],[1,8,0,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,0,7]) = 0$

$g([6,5,7],[1,8,0]) = \sum_{i=0}^{8} g([6,5,7],[1,8,0,i]) = 3$

$g([6,5,7],[1,8,0,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,0,2]) = 1$

$g([6,5,7],[1,8,0,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,0,3]) = 1$

$g([6,5,7],[1,8,0,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,0,4]) = 1$

$g([6,5],[1,8,2]) = \prod_{i=0}^{8} g([6,5,i],[1,8,2]) = 6$

$g([6,5,0],[1,8,2]) = \sum_{i=0}^{8} g([6,5,0],[1,8,2,i]) = 1$

$g([6,5,0],[1,8,2,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,2,3]) = 1$

$g([6,5,0],[1,8,2,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,2,4]) = 0$

$g([6,5,0],[1,8,2,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,2,7]) = 0$

$g([6,5,3],[1,8,2]) = \sum_{i=0}^{8} g([6,5,3],[1,8,2,i]) = 1$

$g([6,5,3],[1,8,2,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,2,0]) = 1$

$g([6,5,3],[1,8,2,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,2,4]) = 0$

$g([6,5,3],[1,8,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,2,7]) = 0$

$g([6,5,4],[1,8,2]) = \sum_{i=0}^{8} g([6,5,4],[1,8,2,i]) = 2$

$g([6,5,4],[1,8,2,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,2,0]) = 1$

$g([6,5,4],[1,8,2,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,2,3]) = 1$

$g([6,5,4],[1,8,2,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,2,7]) = 0$

$g([6,5,7],[1,8,2]) = \sum_{i=0}^{8} g([6,5,7],[1,8,2,i]) = 3$

$g([6,5,7],[1,8,2,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,2,0]) = 1$

$g([6,5,7],[1,8,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,2,3]) = 1$

$g([6,5,7],[1,8,2,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,2,4]) = 1$

$g([6,5],[1,8,3]) = \prod_{i=0}^{8} g([6,5,i],[1,8,3]) = 9$

$g([6,5,0],[1,8,3]) = \sum_{i=0}^{8} g([6,5,0],[1,8,3,i]) = 3$

$g([6,5,0],[1,8,3,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,3,2]) = 1$

$g([6,5,0],[1,8,3,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,3,4]) = 1$

$g([6,5,0],[1,8,3,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,3,7]) = 1$

$g([6,5,2],[1,8,3]) = \sum_{i=0}^{8} g([6,5,2],[1,8,3,i]) = 1$

$g([6,5,2],[1,8,3,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,3,0]) = 0$

$g([6,5,2],[1,8,3,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,3,4]) = 1$

$g([6,5,2],[1,8,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,3,7]) = 0$

$g([6,5,4],[1,8,3]) = \sum_{i=0}^{8} g([6,5,4],[1,8,3,i]) = 1$

$g([6,5,4],[1,8,3,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,3,0]) = 0$

$g([6,5,4],[1,8,3,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,3,2]) = 1$

$g([6,5,4],[1,8,3,7]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,3,7]) = 0$

$g([6,5,7],[1,8,3]) = \sum_{i=0}^{8} g([6,5,7],[1,8,3,i]) = 3$

$g([6,5,7],[1,8,3,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,3,0]) = 1$

$g([6,5,7],[1,8,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,3,2]) = 1$

$g([6,5,7],[1,8,3,4]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,3,4]) = 1$

$g([6,5],[1,8,4]) = \prod_{i=0}^{8} g([6,5,i],[1,8,4]) = 36$

$g([6,5,0],[1,8,4]) = \sum_{i=0}^{8} g([6,5,0],[1,8,4,i]) = 2$

$g([6,5,0],[1,8,4,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,4,2]) = 0$

$g([6,5,0],[1,8,4,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,4,3]) = 1$

$g([6,5,0],[1,8,4,7]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,4,7]) = 1$

$g([6,5,2],[1,8,4]) = \sum_{i=0}^{8} g([6,5,2],[1,8,4,i]) = 3$

$g([6,5,2],[1,8,4,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,4,0]) = 1$

$g([6,5,2],[1,8,4,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,4,3]) = 1$

$g([6,5,2],[1,8,4,7]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,4,7]) = 1$

$g([6,5,3],[1,8,4]) = \sum_{i=0}^{8} g([6,5,3],[1,8,4,i]) = 2$

$g([6,5,3],[1,8,4,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,4,0]) = 1$

$g([6,5,3],[1,8,4,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,4,2]) = 0$

$g([6,5,3],[1,8,4,7]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,4,7]) = 1$

$g([6,5,7],[1,8,4]) = \sum_{i=0}^{8} g([6,5,7],[1,8,4,i]) = 3$

$g([6,5,7],[1,8,4,0]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,4,0]) = 1$

$g([6,5,7],[1,8,4,2]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,4,2]) = 1$

$g([6,5,7],[1,8,4,3]) = \prod_{i=0}^{8} g([6,5,7,i],[1,8,4,3]) = 1$

$g([6,5],[1,8,7]) = \prod_{i=0}^{8} g([6,5,i],[1,8,7]) = 0$

$$g([6,5,0],[1,8,7]) = \sum_{i=0}^{8} g([6,5,0],[1,8,7,i]) = 2$$

$$g([6,5,0],[1,8,7,2]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,7,2]) = 0$$

$$g([6,5,0],[1,8,7,3]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,7,3]) = 1$$

$$g([6,5,0],[1,8,7,4]) = \prod_{i=0}^{8} g([6,5,0,i],[1,8,7,4]) = 1$$

$$g([6,5,2],[1,8,7]) = \sum_{i=0}^{8} g([6,5,2],[1,8,7,i]) = 1$$

$$g([6,5,2],[1,8,7,0]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,7,0]) = 0$$

$$g([6,5,2],[1,8,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,7,3]) = 0$$

$$g([6,5,2],[1,8,7,4]) = \prod_{i=0}^{8} g([6,5,2,i],[1,8,7,4]) = 1$$

$$g([6,5,3],[1,8,7]) = \sum_{i=0}^{8} g([6,5,3],[1,8,7,i]) = 1$$

$$g([6,5,3],[1,8,7,0]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,7,0]) = 0$$

$$g([6,5,3],[1,8,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,7,2]) = 0$$

$$g([6,5,3],[1,8,7,4]) = \prod_{i=0}^{8} g([6,5,3,i],[1,8,7,4]) = 1$$

$$g([6,5,4],[1,8,7]) = \sum_{i=0}^{8} g([6,5,4],[1,8,7,i]) = 0$$

$$g([6,5,4],[1,8,7,0]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,7,0]) = 0$$

$$g([6,5,4],[1,8,7,2]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,7,2]) = 0$$

$$g([6,5,4],[1,8,7,3]) = \prod_{i=0}^{8} g([6,5,4,i],[1,8,7,3]) = 0$$

$$g([6,7],[1,8]) = \sum_{i=0}^{8} g([6,7],[1,8,i]) = 67$$

$$g([6,7],[1,8,0]) = \prod_{i=0}^{8} g([6,7,i],[1,8,0]) = 9$$

$$g([6,7,2],[1,8,0]) = \sum_{i=0}^{8} g([6,7,2],[1,8,0,i]) = 1$$

$$g([6,7,2],[1,8,0,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,0,3]) = 0$$

$$g([6,7,2],[1,8,0,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,0,4]) = 1$$

$$g([6,7,2],[1,8,0,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,0,5]) = 0$$

$$g([6,7,3],[1,8,0]) = \sum_{i=0}^{8} g([6,7,3],[1,8,0,i]) = 3$$

$$g([6,7,3],[1,8,0,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,0,2]) = 1$$

$$g([6,7,3],[1,8,0,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,0,4]) = 1$$

$$g([6,7,3],[1,8,0,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,0,5]) = 1$$

$$g([6,7,4],[1,8,0]) = \sum_{i=0}^{8} g([6,7,4],[1,8,0,i]) = 1$$

$$g([6,7,4],[1,8,0,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,0,2]) = 1$$

$$g([6,7,4],[1,8,0,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,0,3]) = 0$$

$$g([6,7,4],[1,8,0,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,0,5]) = 0$$

$$g([6,7,5],[1,8,0]) = \sum_{i=0}^{8} g([6,7,5],[1,8,0,i]) = 3$$

$$g([6,7,5],[1,8,0,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,0,2]) = 1$$

$$g([6,7,5],[1,8,0,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,0,3]) = 1$$

$$g([6,7,5],[1,8,0,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,0,4]) = 1$$

$$g([6,7],[1,8,2]) = \prod_{i=0}^{8} g([6,7,i],[1,8,2]) = 36$$

$$g([6,7,0],[1,8,2]) = \sum_{i=0}^{8} g([6,7,0],[1,8,2,i]) = 2$$

$$g([6,7,0],[1,8,2,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,2,3]) = 1$$

$$g([6,7,0],[1,8,2,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,2,4]) = 0$$

$$g([6,7,0],[1,8,2,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,2,5]) = 1$$

$$g([6,7,3],[1,8,2]) = \sum_{i=0}^{8} g([6,7,3],[1,8,2,i]) = 2$$

$$g([6,7,3],[1,8,2,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,2,0]) = 1$$

$$g([6,7,3],[1,8,2,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,2,4]) = 0$$

$$g([6,7,3],[1,8,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,2,5]) = 1$$

$$g([6,7,4],[1,8,2]) = \sum_{i=0}^{8} g([6,7,4],[1,8,2,i]) = 3$$

$$g([6,7,4],[1,8,2,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,2,0]) = 1$$

$$g([6,7,4],[1,8,2,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,2,3]) = 1$$

$$g([6,7,4],[1,8,2,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,2,5]) = 1$$

$$g([6,7,5],[1,8,2]) = \sum_{i=0}^{8} g([6,7,5],[1,8,2,i]) = 3$$

$$g([6,7,5],[1,8,2,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,2,0]) = 1$$

$$g([6,7,5],[1,8,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,2,3]) = 1$$

$$g([6,7,5],[1,8,2,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,2,4]) = 1$$

$$g([6,7],[1,8,3]) = \prod_{i=0}^{8} g([6,7,i],[1,8,3]) = 9$$

$g([6,7,0],[1,8,3]) = \sum_{i=0}^{8} g([6,7,0],[1,8,3,i]) = 3$

$g([6,7,0],[1,8,3,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,3,2]) = 1$

$g([6,7,0],[1,8,3,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,3,4]) = 1$

$g([6,7,0],[1,8,3,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,3,5]) = 1$

$g([6,7,2],[1,8,3]) = \sum_{i=0}^{8} g([6,7,2],[1,8,3,i]) = 1$

$g([6,7,2],[1,8,3,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,3,0]) = 0$

$g([6,7,2],[1,8,3,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,3,4]) = 1$

$g([6,7,2],[1,8,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,3,5]) = 0$

$g([6,7,4],[1,8,3]) = \sum_{i=0}^{8} g([6,7,4],[1,8,3,i]) = 1$

$g([6,7,4],[1,8,3,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,3,0]) = 0$

$g([6,7,4],[1,8,3,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,3,2]) = 1$

$g([6,7,4],[1,8,3,5]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,3,5]) = 0$

$g([6,7,5],[1,8,3]) = \sum_{i=0}^{8} g([6,7,5],[1,8,3,i]) = 3$

$g([6,7,5],[1,8,3,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,3,0]) = 1$

$g([6,7,5],[1,8,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,3,2]) = 1$

$g([6,7,5],[1,8,3,4]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,3,4]) = 1$

$g([6,7],[1,8,4]) = \prod_{i=0}^{8} g([6,7,i],[1,8,4]) = 9$

$g([6,7,0],[1,8,4]) = \sum_{i=0}^{8} g([6,7,0],[1,8,4,i]) = 1$

$g([6,7,0],[1,8,4,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,4,2]) = 0$

$g([6,7,0],[1,8,4,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,4,3]) = 1$

$g([6,7,0],[1,8,4,5]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,4,5]) = 0$

$g([6,7,2],[1,8,4]) = \sum_{i=0}^{8} g([6,7,2],[1,8,4,i]) = 3$

$g([6,7,2],[1,8,4,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,4,0]) = 1$

$g([6,7,2],[1,8,4,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,4,3]) = 1$

$g([6,7,2],[1,8,4,5]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,4,5]) = 1$

$g([6,7,3],[1,8,4]) = \sum_{i=0}^{8} g([6,7,3],[1,8,4,i]) = 1$

$g([6,7,3],[1,8,4,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,4,0]) = 1$

$g([6,7,3],[1,8,4,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,4,2]) = 0$

$g([6,7,3],[1,8,4,5]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,4,5]) = 0$

$g([6,7,5],[1,8,4]) = \sum_{i=0}^{8} g([6,7,5],[1,8,4,i]) = 3$

$g([6,7,5],[1,8,4,0]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,4,0]) = 1$

$g([6,7,5],[1,8,4,2]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,4,2]) = 1$

$g([6,7,5],[1,8,4,3]) = \prod_{i=0}^{8} g([6,7,5,i],[1,8,4,3]) = 1$

$g([6,7],[1,8,5]) = \prod_{i=0}^{8} g([6,7,i],[1,8,5]) = 4$

$g([6,7,0],[1,8,5]) = \sum_{i=0}^{8} g([6,7,0],[1,8,5,i]) = 2$

$g([6,7,0],[1,8,5,2]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,5,2]) = 1$

$g([6,7,0],[1,8,5,3]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,5,3]) = 1$

$g([6,7,0],[1,8,5,4]) = \prod_{i=0}^{8} g([6,7,0,i],[1,8,5,4]) = 0$

$g([6,7,2],[1,8,5]) = \sum_{i=0}^{8} g([6,7,2],[1,8,5,i]) = 1$

$g([6,7,2],[1,8,5,0]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,5,0]) = 0$

$g([6,7,2],[1,8,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,5,3]) = 0$

$g([6,7,2],[1,8,5,4]) = \prod_{i=0}^{8} g([6,7,2,i],[1,8,5,4]) = 1$

$g([6,7,3],[1,8,5]) = \sum_{i=0}^{8} g([6,7,3],[1,8,5,i]) = 2$

$g([6,7,3],[1,8,5,0]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,5,0]) = 1$

$g([6,7,3],[1,8,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,5,2]) = 1$

$g([6,7,3],[1,8,5,4]) = \prod_{i=0}^{8} g([6,7,3,i],[1,8,5,4]) = 0$

$g([6,7,4],[1,8,5]) = \sum_{i=0}^{8} g([6,7,4],[1,8,5,i]) = 1$

$g([6,7,4],[1,8,5,0]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,5,0]) = 0$

$g([6,7,4],[1,8,5,2]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,5,2]) = 1$

$g([6,7,4],[1,8,5,3]) = \prod_{i=0}^{8} g([6,7,4,i],[1,8,5,3]) = 0$

$g([7],[1]) = \sum_{i=0}^{8} g([7],[1,i]) \approx 1 \cdot 10^{13.0281}$

$g([7],[1,0]) = \prod_{i=0}^{8} g([7,i],[1,0]) \approx 1 \cdot 10^{10.0261}$

$g([7,2],[1,0]) = \sum_{i=0}^{8} g([7,2],[1,0,i]) = 45$

$g([7,2],[1,0,3]) = \prod_{i=0}^{8} g([7,2,i],[1,0,3]) = 0$

$g([7,2,4],[1,0,3]) = \sum_{i=0}^{8} g([7,2,4],[1,0,3,i]) = 1$

$g([7,2,4],[1,0,3,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,3,5]) = 0$

$g([7,2,4],[1,0,3,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,3,6]) = 1$

$g([7,2,4],[1,0,3,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,3,8]) = 0$

$g([7,2,5],[1,0,3]) = \sum_{i=0}^{8} g([7,2,5],[1,0,3,i]) = 2$

$g([7,2,5],[1,0,3,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,3,4]) = 0$

$g([7,2,5],[1,0,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,3,6]) = 1$

$g([7,2,5],[1,0,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,3,8]) = 1$

$g([7,2,6],[1,0,3]) = \sum_{i=0}^{8} g([7,2,6],[1,0,3,i]) = 0$

$g([7,2,6],[1,0,3,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,3,4]) = 0$

$g([7,2,6],[1,0,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,3,5]) = 0$

$g([7,2,6],[1,0,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,3,8]) = 0$

$g([7,2,8],[1,0,3]) = \sum_{i=0}^{8} g([7,2,8],[1,0,3,i]) = 1$

$g([7,2,8],[1,0,3,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,3,4]) = 0$

$g([7,2,8],[1,0,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,3,5]) = 0$

$g([7,2,8],[1,0,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,3,6]) = 1$

$g([7,2],[1,0,4]) = \prod_{i=0}^{8} g([7,2,i],[1,0,4]) = 0$

$g([7,2,3],[1,0,4]) = \sum_{i=0}^{8} g([7,2,3],[1,0,4,i]) = 3$

$g([7,2,3],[1,0,4,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,4,5]) = 1$

$g([7,2,3],[1,0,4,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,4,6]) = 1$

$g([7,2,3],[1,0,4,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,4,8]) = 1$

$g([7,2,5],[1,0,4]) = \sum_{i=0}^{8} g([7,2,5],[1,0,4,i]) = 1$

$g([7,2,5],[1,0,4,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,4,3]) = 0$

$g([7,2,5],[1,0,4,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,4,6]) = 0$

$$g([7,2,5],[1,0,4,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,4,8]) = 1$$

$$g([7,2,6],[1,0,4]) = \sum_{i=0}^{8} g([7,2,6],[1,0,4,i]) = 1$$

$$g([7,2,6],[1,0,4,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,4,3]) = 0$$

$$g([7,2,6],[1,0,4,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,4,5]) = 0$$

$$g([7,2,6],[1,0,4,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,4,8]) = 1$$

$$g([7,2,8],[1,0,4]) = \sum_{i=0}^{8} g([7,2,8],[1,0,4,i]) = 0$$

$$g([7,2,8],[1,0,4,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,4,3]) = 0$$

$$g([7,2,8],[1,0,4,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,4,5]) = 0$$

$$g([7,2,8],[1,0,4,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,4,6]) = 0$$

$$g([7,2],[1,0,5]) = \prod_{i=0}^{8} g([7,2,i],[1,0,5]) = 0$$

$$g([7,2,3],[1,0,5]) = \sum_{i=0}^{8} g([7,2,3],[1,0,5,i]) = 3$$

$$g([7,2,3],[1,0,5,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,5,4]) = 1$$

$$g([7,2,3],[1,0,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,5,6]) = 1$$

$$g([7,2,3],[1,0,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,5,8]) = 1$$

$$g([7,2,4],[1,0,5]) = \sum_{i=0}^{8} g([7,2,4],[1,0,5,i]) = 1$$

$$g([7,2,4],[1,0,5,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,5,3]) = 0$$

$$g([7,2,4],[1,0,5,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,5,6]) = 1$$

$$g([7,2,4],[1,0,5,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,5,8]) = 0$$

$$g([7,2,6],[1,0,5]) = \sum_{i=0}^{8} g([7,2,6],[1,0,5,i]) = 0$$

$$g([7,2,6],[1,0,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,5,3]) = 0$$

$$g([7,2,6],[1,0,5,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,5,4]) = 0$$

$$g([7,2,6],[1,0,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,5,8]) = 0$$

$$g([7,2,8],[1,0,5]) = \sum_{i=0}^{8} g([7,2,8],[1,0,5,i]) = 1$$

$$g([7,2,8],[1,0,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,5,3]) = 0$$

$$g([7,2,8],[1,0,5,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,5,4]) = 0$$

$$g([7,2,8],[1,0,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,5,6]) = 1$$

$g([7,2],[1,0,6]) = \prod_{i=0}^{8} g([7,2,i],[1,0,6]) = 36$

$g([7,2,3],[1,0,6]) = \sum_{i=0}^{8} g([7,2,3],[1,0,6,i]) = 3$

$g([7,2,3],[1,0,6,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,6,4]) = 1$

$g([7,2,3],[1,0,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,6,5]) = 1$

$g([7,2,3],[1,0,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,6,8]) = 1$

$g([7,2,4],[1,0,6]) = \sum_{i=0}^{8} g([7,2,4],[1,0,6,i]) = 3$

$g([7,2,4],[1,0,6,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,6,3]) = 1$

$g([7,2,4],[1,0,6,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,6,5]) = 1$

$g([7,2,4],[1,0,6,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,6,8]) = 1$

$g([7,2,5],[1,0,6]) = \sum_{i=0}^{8} g([7,2,5],[1,0,6,i]) = 2$

$g([7,2,5],[1,0,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,6,3]) = 1$

$g([7,2,5],[1,0,6,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,6,4]) = 0$

$g([7,2,5],[1,0,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,6,8]) = 1$

$g([7,2,8],[1,0,6]) = \sum_{i=0}^{8} g([7,2,8],[1,0,6,i]) = 2$

$g([7,2,8],[1,0,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,6,3]) = 1$

$g([7,2,8],[1,0,6,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,6,4]) = 0$

$g([7,2,8],[1,0,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,0,6,5]) = 1$

$g([7,2],[1,0,8]) = \prod_{i=0}^{8} g([7,2,i],[1,0,8]) = 9$

$g([7,2,3],[1,0,8]) = \sum_{i=0}^{8} g([7,2,3],[1,0,8,i]) = 3$

$g([7,2,3],[1,0,8,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,8,4]) = 1$

$g([7,2,3],[1,0,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,8,5]) = 1$

$g([7,2,3],[1,0,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,0,8,6]) = 1$

$g([7,2,4],[1,0,8]) = \sum_{i=0}^{8} g([7,2,4],[1,0,8,i]) = 1$

$g([7,2,4],[1,0,8,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,8,3]) = 0$

$g([7,2,4],[1,0,8,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,8,5]) = 0$

$g([7,2,4],[1,0,8,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,0,8,6]) = 1$

$$g([7,2,5],[1,0,8]) = \sum_{i=0}^{8} g([7,2,5],[1,0,8,i]) = 3$$

$$g([7,2,5],[1,0,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,8,3]) = 1$$

$$g([7,2,5],[1,0,8,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,8,4]) = 1$$

$$g([7,2,5],[1,0,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,0,8,6]) = 1$$

$$g([7,2,6],[1,0,8]) = \sum_{i=0}^{8} g([7,2,6],[1,0,8,i]) = 1$$

$$g([7,2,6],[1,0,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,8,3]) = 0$$

$$g([7,2,6],[1,0,8,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,8,4]) = 1$$

$$g([7,2,6],[1,0,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,0,8,5]) = 0$$

$$g([7,3],[1,0]) = \sum_{i=0}^{8} g([7,3],[1,0,i]) = 145$$

$$g([7,3],[1,0,4]) = \prod_{i=0}^{8} g([7,3,i],[1,0,4]) = 36$$

$$g([7,3,2],[1,0,4]) = \sum_{i=0}^{8} g([7,3,2],[1,0,4,i]) = 3$$

$$g([7,3,2],[1,0,4,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,4,5]) = 1$$

$$g([7,3,2],[1,0,4,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,4,6]) = 1$$

$$g([7,3,2],[1,0,4,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,4,8]) = 1$$

$$g([7,3,5],[1,0,4]) = \sum_{i=0}^{8} g([7,3,5],[1,0,4,i]) = 3$$

$$g([7,3,5],[1,0,4,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,4,2]) = 1$$

$$g([7,3,5],[1,0,4,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,4,6]) = 1$$

$$g([7,3,5],[1,0,4,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,4,8]) = 1$$

$$g([7,3,6],[1,0,4]) = \sum_{i=0}^{8} g([7,3,6],[1,0,4,i]) = 2$$

$$g([7,3,6],[1,0,4,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,4,2]) = 1$$

$$g([7,3,6],[1,0,4,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,4,5]) = 0$$

$$g([7,3,6],[1,0,4,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,4,8]) = 1$$

$$g([7,3,8],[1,0,4]) = \sum_{i=0}^{8} g([7,3,8],[1,0,4,i]) = 2$$

$$g([7,3,8],[1,0,4,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,4,2]) = 1$$

$$g([7,3,8],[1,0,4,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,4,5]) = 0$$

$$g([7,3,8],[1,0,4,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,4,6]) = 1$$

$g([7,3],[1,0,5]) = \prod_{i=0}^{8} g([7,3,i],[1,0,5]) = 36$

$g([7,3,2],[1,0,5]) = \sum_{i=0}^{8} g([7,3,2],[1,0,5,i]) = 3$

$g([7,3,2],[1,0,5,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,5,4]) = 1$

$g([7,3,2],[1,0,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,5,6]) = 1$

$g([7,3,2],[1,0,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,5,8]) = 1$

$g([7,3,4],[1,0,5]) = \sum_{i=0}^{8} g([7,3,4],[1,0,5,i]) = 3$

$g([7,3,4],[1,0,5,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,5,2]) = 1$

$g([7,3,4],[1,0,5,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,5,6]) = 1$

$g([7,3,4],[1,0,5,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,5,8]) = 1$

$g([7,3,6],[1,0,5]) = \sum_{i=0}^{8} g([7,3,6],[1,0,5,i]) = 2$

$g([7,3,6],[1,0,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,5,2]) = 1$

$g([7,3,6],[1,0,5,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,5,4]) = 0$

$g([7,3,6],[1,0,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,5,8]) = 1$

$g([7,3,8],[1,0,5]) = \sum_{i=0}^{8} g([7,3,8],[1,0,5,i]) = 2$

$g([7,3,8],[1,0,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,5,2]) = 1$

$g([7,3,8],[1,0,5,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,5,4]) = 0$

$g([7,3,8],[1,0,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,5,6]) = 1$

$g([7,3],[1,0,6]) = \prod_{i=0}^{8} g([7,3,i],[1,0,6]) = 36$

$g([7,3,2],[1,0,6]) = \sum_{i=0}^{8} g([7,3,2],[1,0,6,i]) = 3$

$g([7,3,2],[1,0,6,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,6,4]) = 1$

$g([7,3,2],[1,0,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,6,5]) = 1$

$g([7,3,2],[1,0,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,6,8]) = 1$

$g([7,3,4],[1,0,6]) = \sum_{i=0}^{8} g([7,3,4],[1,0,6,i]) = 2$

$g([7,3,4],[1,0,6,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,6,2]) = 1$

$g([7,3,4],[1,0,6,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,6,5]) = 1$

$g([7,3,4],[1,0,6,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,6,8]) = 0$

$g([7,3,5],[1,0,6]) = \sum_{i=0}^{8} g([7,3,5],[1,0,6,i]) = 2$

$g([7,3,5],[1,0,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,6,2]) = 1$

$g([7,3,5],[1,0,6,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,6,4]) = 1$

$g([7,3,5],[1,0,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,6,8]) = 0$

$g([7,3,8],[1,0,6]) = \sum_{i=0}^{8} g([7,3,8],[1,0,6,i]) = 3$

$g([7,3,8],[1,0,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,6,2]) = 1$

$g([7,3,8],[1,0,6,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,6,4]) = 1$

$g([7,3,8],[1,0,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,0,6,5]) = 1$

$g([7,3],[1,0,8]) = \prod_{i=0}^{8} g([7,3,i],[1,0,8]) = 36$

$g([7,3,2],[1,0,8]) = \sum_{i=0}^{8} g([7,3,2],[1,0,8,i]) = 3$

$g([7,3,2],[1,0,8,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,8,4]) = 1$

$g([7,3,2],[1,0,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,8,5]) = 1$

$g([7,3,2],[1,0,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,0,8,6]) = 1$

$g([7,3,4],[1,0,8]) = \sum_{i=0}^{8} g([7,3,4],[1,0,8,i]) = 2$

$g([7,3,4],[1,0,8,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,8,2]) = 1$

$g([7,3,4],[1,0,8,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,8,5]) = 1$

$g([7,3,4],[1,0,8,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,0,8,6]) = 0$

$g([7,3,5],[1,0,8]) = \sum_{i=0}^{8} g([7,3,5],[1,0,8,i]) = 2$

$g([7,3,5],[1,0,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,8,2]) = 1$

$g([7,3,5],[1,0,8,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,8,4]) = 1$

$g([7,3,5],[1,0,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,0,8,6]) = 0$

$g([7,3,6],[1,0,8]) = \sum_{i=0}^{8} g([7,3,6],[1,0,8,i]) = 3$

$g([7,3,6],[1,0,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,8,2]) = 1$

$g([7,3,6],[1,0,8,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,8,4]) = 1$

$g([7,3,6],[1,0,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,0,8,5]) = 1$

$g([7,4],[1,0]) = \sum_{i=0}^{8} g([7,4],[1,0,i]) = 53$

$g([7,4],[1,0,3]) = \prod_{i=0}^{8} g([7,4,i],[1,0,3]) = 6$

$g([7,4,2],[1,0,3]) = \sum_{i=0}^{8} g([7,4,2],[1,0,3,i]) = 1$

$g([7,4,2],[1,0,3,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,3,5]) = 0$

$g([7,4,2],[1,0,3,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,3,6]) = 1$

$g([7,4,2],[1,0,3,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,3,8]) = 0$

$g([7,4,5],[1,0,3]) = \sum_{i=0}^{8} g([7,4,5],[1,0,3,i]) = 3$

$g([7,4,5],[1,0,3,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,3,2]) = 1$

$g([7,4,5],[1,0,3,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,3,6]) = 1$

$g([7,4,5],[1,0,3,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,3,8]) = 1$

$g([7,4,6],[1,0,3]) = \sum_{i=0}^{8} g([7,4,6],[1,0,3,i]) = 1$

$g([7,4,6],[1,0,3,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,3,2]) = 1$

$g([7,4,6],[1,0,3,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,3,5]) = 0$

$g([7,4,6],[1,0,3,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,3,8]) = 0$

$g([7,4,8],[1,0,3]) = \sum_{i=0}^{8} g([7,4,8],[1,0,3,i]) = 2$

$g([7,4,8],[1,0,3,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,3,2]) = 1$

$g([7,4,8],[1,0,3,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,3,5]) = 0$

$g([7,4,8],[1,0,3,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,3,6]) = 1$

$g([7,4],[1,0,5]) = \prod_{i=0}^{8} g([7,4,i],[1,0,5]) = 6$

$g([7,4,2],[1,0,5]) = \sum_{i=0}^{8} g([7,4,2],[1,0,5,i]) = 1$

$g([7,4,2],[1,0,5,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,5,3]) = 0$

$g([7,4,2],[1,0,5,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,5,6]) = 1$

$g([7,4,2],[1,0,5,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,5,8]) = 0$

$g([7,4,3],[1,0,5]) = \sum_{i=0}^{8} g([7,4,3],[1,0,5,i]) = 3$

$g([7,4,3],[1,0,5,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,5,2]) = 1$

$g([7,4,3],[1,0,5,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,5,6]) = 1$

$g([7,4,3],[1,0,5,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,5,8]) = 1$

$$g([7,4,6],[1,0,5]) = \sum_{i=0}^{8} g([7,4,6],[1,0,5,i]) = 1$$

$$g([7,4,6],[1,0,5,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,5,2]) = 1$$

$$g([7,4,6],[1,0,5,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,5,3]) = 0$$

$$g([7,4,6],[1,0,5,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,5,8]) = 0$$

$$g([7,4,8],[1,0,5]) = \sum_{i=0}^{8} g([7,4,8],[1,0,5,i]) = 2$$

$$g([7,4,8],[1,0,5,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,5,2]) = 1$$

$$g([7,4,8],[1,0,5,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,5,3]) = 0$$

$$g([7,4,8],[1,0,5,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,5,6]) = 1$$

$$g([7,4],[1,0,6]) = \prod_{i=0}^{8} g([7,4,i],[1,0,6]) = 36$$

$$g([7,4,2],[1,0,6]) = \sum_{i=0}^{8} g([7,4,2],[1,0,6,i]) = 3$$

$$g([7,4,2],[1,0,6,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,6,3]) = 1$$

$$g([7,4,2],[1,0,6,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,6,5]) = 1$$

$$g([7,4,2],[1,0,6,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,6,8]) = 1$$

$$g([7,4,3],[1,0,6]) = \sum_{i=0}^{8} g([7,4,3],[1,0,6,i]) = 2$$

$$g([7,4,3],[1,0,6,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,6,2]) = 1$$

$$g([7,4,3],[1,0,6,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,6,5]) = 1$$

$$g([7,4,3],[1,0,6,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,6,8]) = 0$$

$$g([7,4,5],[1,0,6]) = \sum_{i=0}^{8} g([7,4,5],[1,0,6,i]) = 2$$

$$g([7,4,5],[1,0,6,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,6,2]) = 1$$

$$g([7,4,5],[1,0,6,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,6,3]) = 1$$

$$g([7,4,5],[1,0,6,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,6,8]) = 0$$

$$g([7,4,8],[1,0,6]) = \sum_{i=0}^{8} g([7,4,8],[1,0,6,i]) = 3$$

$$g([7,4,8],[1,0,6,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,6,2]) = 1$$

$$g([7,4,8],[1,0,6,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,6,3]) = 1$$

$$g([7,4,8],[1,0,6,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,0,6,5]) = 1$$

$$g([7,4],[1,0,8]) = \prod_{i=0}^{8} g([7,4,i],[1,0,8]) = 4$$

$$g([7,4,2],[1,0,8]) = \sum_{i=0}^{8} g([7,4,2],[1,0,8,i]) = 1$$

$$g([7,4,2],[1,0,8,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,8,3]) = 0$$

$$g([7,4,2],[1,0,8,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,8,5]) = 0$$

$$g([7,4,2],[1,0,8,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,0,8,6]) = 1$$

$$g([7,4,3],[1,0,8]) = \sum_{i=0}^{8} g([7,4,3],[1,0,8,i]) = 2$$

$$g([7,4,3],[1,0,8,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,8,2]) = 1$$

$$g([7,4,3],[1,0,8,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,8,5]) = 1$$

$$g([7,4,3],[1,0,8,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,0,8,6]) = 0$$

$$g([7,4,5],[1,0,8]) = \sum_{i=0}^{8} g([7,4,5],[1,0,8,i]) = 2$$

$$g([7,4,5],[1,0,8,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,8,2]) = 1$$

$$g([7,4,5],[1,0,8,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,8,3]) = 1$$

$$g([7,4,5],[1,0,8,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,0,8,6]) = 0$$

$$g([7,4,6],[1,0,8]) = \sum_{i=0}^{8} g([7,4,6],[1,0,8,i]) = 1$$

$$g([7,4,6],[1,0,8,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,8,2]) = 1$$

$$g([7,4,6],[1,0,8,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,8,3]) = 0$$

$$g([7,4,6],[1,0,8,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,0,8,5]) = 0$$

$$g([7,5],[1,0]) = \sum_{i=0}^{8} g([7,5],[1,0,i]) = 83$$

$$g([7,5],[1,0,3]) = \prod_{i=0}^{8} g([7,5,i],[1,0,3]) = 24$$

$$g([7,5,2],[1,0,3]) = \sum_{i=0}^{8} g([7,5,2],[1,0,3,i]) = 2$$

$$g([7,5,2],[1,0,3,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,3,4]) = 0$$

$$g([7,5,2],[1,0,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,3,6]) = 1$$

$$g([7,5,2],[1,0,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,3,8]) = 1$$

$$g([7,5,4],[1,0,3]) = \sum_{i=0}^{8} g([7,5,4],[1,0,3,i]) = 3$$

$$g([7,5,4],[1,0,3,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,3,2]) = 1$$

$$g([7,5,4],[1,0,3,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,3,6]) = 1$$

$$g([7,5,4],[1,0,3,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,3,8]) = 1$$

$$g([7,5,6],[1,0,3]) = \sum_{i=0}^{8} g([7,5,6],[1,0,3,i]) = 2$$

$$g([7,5,6],[1,0,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,3,2]) = 1$$

$$g([7,5,6],[1,0,3,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,3,4]) = 0$$

$$g([7,5,6],[1,0,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,3,8]) = 1$$

$$g([7,5,8],[1,0,3]) = \sum_{i=0}^{8} g([7,5,8],[1,0,3,i]) = 2$$

$$g([7,5,8],[1,0,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,3,2]) = 1$$

$$g([7,5,8],[1,0,3,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,3,4]) = 0$$

$$g([7,5,8],[1,0,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,3,6]) = 1$$

$$g([7,5],[1,0,4]) = \prod_{i=0}^{8} g([7,5,i],[1,0,4]) = 6$$

$$g([7,5,2],[1,0,4]) = \sum_{i=0}^{8} g([7,5,2],[1,0,4,i]) = 1$$

$$g([7,5,2],[1,0,4,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,4,3]) = 0$$

$$g([7,5,2],[1,0,4,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,4,6]) = 0$$

$$g([7,5,2],[1,0,4,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,4,8]) = 1$$

$$g([7,5,3],[1,0,4]) = \sum_{i=0}^{8} g([7,5,3],[1,0,4,i]) = 3$$

$$g([7,5,3],[1,0,4,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,4,2]) = 1$$

$$g([7,5,3],[1,0,4,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,4,6]) = 1$$

$$g([7,5,3],[1,0,4,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,4,8]) = 1$$

$$g([7,5,6],[1,0,4]) = \sum_{i=0}^{8} g([7,5,6],[1,0,4,i]) = 2$$

$$g([7,5,6],[1,0,4,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,4,2]) = 1$$

$$g([7,5,6],[1,0,4,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,4,3]) = 0$$

$$g([7,5,6],[1,0,4,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,4,8]) = 1$$

$$g([7,5,8],[1,0,4]) = \sum_{i=0}^{8} g([7,5,8],[1,0,4,i]) = 1$$

$$g([7,5,8],[1,0,4,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,4,2]) = 1$$

$$g([7,5,8],[1,0,4,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,4,3]) = 0$$

$$g([7,5,8],[1,0,4,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,4,6]) = 0$$

$$g([7,5],[1,0,6]) = \prod_{i=0}^{8} g([7,5,i],[1,0,6]) = 16$$

$$g([7,5,2],[1,0,6]) = \sum_{i=0}^{8} g([7,5,2],[1,0,6,i]) = 2$$

$$g([7,5,2],[1,0,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,6,3]) = 1$$

$$g([7,5,2],[1,0,6,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,6,4]) = 0$$

$$g([7,5,2],[1,0,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,6,8]) = 1$$

$$g([7,5,3],[1,0,6]) = \sum_{i=0}^{8} g([7,5,3],[1,0,6,i]) = 2$$

$$g([7,5,3],[1,0,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,6,2]) = 1$$

$$g([7,5,3],[1,0,6,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,6,4]) = 1$$

$$g([7,5,3],[1,0,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,6,8]) = 0$$

$$g([7,5,4],[1,0,6]) = \sum_{i=0}^{8} g([7,5,4],[1,0,6,i]) = 2$$

$$g([7,5,4],[1,0,6,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,6,2]) = 1$$

$$g([7,5,4],[1,0,6,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,6,3]) = 1$$

$$g([7,5,4],[1,0,6,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,6,8]) = 0$$

$$g([7,5,8],[1,0,6]) = \sum_{i=0}^{8} g([7,5,8],[1,0,6,i]) = 2$$

$$g([7,5,8],[1,0,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,6,2]) = 1$$

$$g([7,5,8],[1,0,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,6,3]) = 1$$

$$g([7,5,8],[1,0,6,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,0,6,4]) = 0$$

$$g([7,5],[1,0,8]) = \prod_{i=0}^{8} g([7,5,i],[1,0,8]) = 36$$

$$g([7,5,2],[1,0,8]) = \sum_{i=0}^{8} g([7,5,2],[1,0,8,i]) = 3$$

$$g([7,5,2],[1,0,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,8,3]) = 1$$

$$g([7,5,2],[1,0,8,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,8,4]) = 1$$

$$g([7,5,2],[1,0,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,0,8,6]) = 1$$

$$g([7,5,3],[1,0,8]) = \sum_{i=0}^{8} g([7,5,3],[1,0,8,i]) = 2$$

$$g([7,5,3],[1,0,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,8,2]) = 1$$

$$g([7,5,3],[1,0,8,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,8,4]) = 1$$

$$g([7,5,3],[1,0,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,0,8,6]) = 0$$

$$g([7,5,4],[1,0,8]) = \sum_{i=0}^{8} g([7,5,4],[1,0,8,i]) = 2$$

$$g([7,5,4],[1,0,8,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,8,2]) = 1$$

$$g([7,5,4],[1,0,8,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,8,3]) = 1$$

$$g([7,5,4],[1,0,8,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,0,8,6]) = 0$$

$$g([7,5,6],[1,0,8]) = \sum_{i=0}^{8} g([7,5,6],[1,0,8,i]) = 3$$

$$g([7,5,6],[1,0,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,8,2]) = 1$$

$$g([7,5,6],[1,0,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,8,3]) = 1$$

$$g([7,5,6],[1,0,8,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,0,8,4]) = 1$$

$$g([7,6],[1,0]) = \sum_{i=0}^{8} g([7,6],[1,0,i]) = 10$$

$$g([7,6],[1,0,3]) = \prod_{i=0}^{8} g([7,6,i],[1,0,3]) = 0$$

$$g([7,6,2],[1,0,3]) = \sum_{i=0}^{8} g([7,6,2],[1,0,3,i]) = 0$$

$$g([7,6,2],[1,0,3,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,3,4]) = 0$$

$$g([7,6,2],[1,0,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,3,5]) = 0$$

$$g([7,6,2],[1,0,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,3,8]) = 0$$

$$g([7,6,4],[1,0,3]) = \sum_{i=0}^{8} g([7,6,4],[1,0,3,i]) = 1$$

$$g([7,6,4],[1,0,3,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,3,2]) = 1$$

$$g([7,6,4],[1,0,3,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,3,5]) = 0$$

$$g([7,6,4],[1,0,3,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,3,8]) = 0$$

$$g([7,6,5],[1,0,3]) = \sum_{i=0}^{8} g([7,6,5],[1,0,3,i]) = 2$$

$$g([7,6,5],[1,0,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,3,2]) = 1$$

$$g([7,6,5],[1,0,3,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,3,4]) = 0$$

$$g([7,6,5],[1,0,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,3,8]) = 1$$

$$g([7,6,8],[1,0,3]) = \sum_{i=0}^{8} g([7,6,8],[1,0,3,i]) = 0$$

$$g([7,6,8],[1,0,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,3,2]) = 0$$

$$g([7,6,8],[1,0,3,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,3,4]) = 0$$

$$g([7,6,8],[1,0,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,3,5]) = 0$$

$$g([7,6],[1,0,4]) = \prod_{i=0}^{8} g([7,6,i],[1,0,4]) = 0$$

$g([7,6,2],[1,0,4]) = \sum_{i=0}^{8} g([7,6,2],[1,0,4,i]) = 1$

$g([7,6,2],[1,0,4,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,4,3]) = 0$

$g([7,6,2],[1,0,4,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,4,5]) = 0$

$g([7,6,2],[1,0,4,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,4,8]) = 1$

$g([7,6,3],[1,0,4]) = \sum_{i=0}^{8} g([7,6,3],[1,0,4,i]) = 2$

$g([7,6,3],[1,0,4,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,4,2]) = 1$

$g([7,6,3],[1,0,4,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,4,5]) = 0$

$g([7,6,3],[1,0,4,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,4,8]) = 1$

$g([7,6,5],[1,0,4]) = \sum_{i=0}^{8} g([7,6,5],[1,0,4,i]) = 2$

$g([7,6,5],[1,0,4,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,4,2]) = 1$

$g([7,6,5],[1,0,4,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,4,3]) = 0$

$g([7,6,5],[1,0,4,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,4,8]) = 1$

$g([7,6,8],[1,0,4]) = \sum_{i=0}^{8} g([7,6,8],[1,0,4,i]) = 0$

$g([7,6,8],[1,0,4,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,4,2]) = 0$

$g([7,6,8],[1,0,4,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,4,3]) = 0$

$g([7,6,8],[1,0,4,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,4,5]) = 0$

$g([7,6],[1,0,5]) = \prod_{i=0}^{8} g([7,6,i],[1,0,5]) = 0$

$g([7,6,2],[1,0,5]) = \sum_{i=0}^{8} g([7,6,2],[1,0,5,i]) = 0$

$g([7,6,2],[1,0,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,5,3]) = 0$

$g([7,6,2],[1,0,5,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,5,4]) = 0$

$g([7,6,2],[1,0,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,5,8]) = 0$

$g([7,6,3],[1,0,5]) = \sum_{i=0}^{8} g([7,6,3],[1,0,5,i]) = 2$

$g([7,6,3],[1,0,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,5,2]) = 1$

$g([7,6,3],[1,0,5,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,5,4]) = 0$

$g([7,6,3],[1,0,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,5,8]) = 1$

$g([7,6,4],[1,0,5]) = \sum_{i=0}^{8} g([7,6,4],[1,0,5,i]) = 1$

$$g([7,6,4],[1,0,5,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,5,2]) = 1$$

$$g([7,6,4],[1,0,5,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,5,3]) = 0$$

$$g([7,6,4],[1,0,5,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,5,8]) = 0$$

$$g([7,6,8],[1,0,5]) = \sum_{i=0}^{8} g([7,6,8],[1,0,5,i]) = 0$$

$$g([7,6,8],[1,0,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,5,2]) = 0$$

$$g([7,6,8],[1,0,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,5,3]) = 0$$

$$g([7,6,8],[1,0,5,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,0,5,4]) = 0$$

$$g([7,6],[1,0,8]) = \prod_{i=0}^{8} g([7,6,i],[1,0,8]) = 9$$

$$g([7,6,2],[1,0,8]) = \sum_{i=0}^{8} g([7,6,2],[1,0,8,i]) = 1$$

$$g([7,6,2],[1,0,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,8,3]) = 0$$

$$g([7,6,2],[1,0,8,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,8,4]) = 1$$

$$g([7,6,2],[1,0,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,0,8,5]) = 0$$

$$g([7,6,3],[1,0,8]) = \sum_{i=0}^{8} g([7,6,3],[1,0,8,i]) = 3$$

$$g([7,6,3],[1,0,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,8,2]) = 1$$

$$g([7,6,3],[1,0,8,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,8,4]) = 1$$

$$g([7,6,3],[1,0,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,0,8,5]) = 1$$

$$g([7,6,4],[1,0,8]) = \sum_{i=0}^{8} g([7,6,4],[1,0,8,i]) = 1$$

$$g([7,6,4],[1,0,8,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,8,2]) = 1$$

$$g([7,6,4],[1,0,8,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,8,3]) = 0$$

$$g([7,6,4],[1,0,8,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,0,8,5]) = 0$$

$$g([7,6,5],[1,0,8]) = \sum_{i=0}^{8} g([7,6,5],[1,0,8,i]) = 3$$

$$g([7,6,5],[1,0,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,8,2]) = 1$$

$$g([7,6,5],[1,0,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,8,3]) = 1$$

$$g([7,6,5],[1,0,8,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,0,8,4]) = 1$$

$$g([7,8],[1,0]) = \sum_{i=0}^{8} g([7,8],[1,0,i]) = 37$$

$$g([7,8],[1,0,3]) = \prod_{i=0}^{8} g([7,8,i],[1,0,3]) = 0$$

$$g([7,8,2],[1,0,3]) = \sum_{i=0}^{8} g([7,8,2],[1,0,3,i]) = 1$$

$$g([7,8,2],[1,0,3,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,3,4]) = 0$$

$$g([7,8,2],[1,0,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,3,5]) = 0$$

$$g([7,8,2],[1,0,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,3,6]) = 1$$

$$g([7,8,4],[1,0,3]) = \sum_{i=0}^{8} g([7,8,4],[1,0,3,i]) = 2$$

$$g([7,8,4],[1,0,3,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,3,2]) = 1$$

$$g([7,8,4],[1,0,3,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,3,5]) = 0$$

$$g([7,8,4],[1,0,3,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,3,6]) = 1$$

$$g([7,8,5],[1,0,3]) = \sum_{i=0}^{8} g([7,8,5],[1,0,3,i]) = 2$$

$$g([7,8,5],[1,0,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,3,2]) = 1$$

$$g([7,8,5],[1,0,3,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,3,4]) = 0$$

$$g([7,8,5],[1,0,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,3,6]) = 1$$

$$g([7,8,6],[1,0,3]) = \sum_{i=0}^{8} g([7,8,6],[1,0,3,i]) = 0$$

$$g([7,8,6],[1,0,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,3,2]) = 0$$

$$g([7,8,6],[1,0,3,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,3,4]) = 0$$

$$g([7,8,6],[1,0,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,3,5]) = 0$$

$$g([7,8],[1,0,4]) = \prod_{i=0}^{8} g([7,8,i],[1,0,4]) = 0$$

$$g([7,8,2],[1,0,4]) = \sum_{i=0}^{8} g([7,8,2],[1,0,4,i]) = 0$$

$$g([7,8,2],[1,0,4,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,4,3]) = 0$$

$$g([7,8,2],[1,0,4,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,4,5]) = 0$$

$$g([7,8,2],[1,0,4,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,4,6]) = 0$$

$$g([7,8,3],[1,0,4]) = \sum_{i=0}^{8} g([7,8,3],[1,0,4,i]) = 2$$

$$g([7,8,3],[1,0,4,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,4,2]) = 1$$

$$g([7,8,3],[1,0,4,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,4,5]) = 0$$

$$g([7,8,3],[1,0,4,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,4,6]) = 1$$

$$g([7,8,5],[1,0,4]) = \sum_{i=0}^{8} g([7,8,5],[1,0,4,i]) = 1$$

$g([7,8,5],[1,0,4,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,4,2]) = 1$

$g([7,8,5],[1,0,4,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,4,3]) = 0$

$g([7,8,5],[1,0,4,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,4,6]) = 0$

$g([7,8,6],[1,0,4]) = \sum_{i=0}^{8} g([7,8,6],[1,0,4,i]) = 0$

$g([7,8,6],[1,0,4,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,4,2]) = 0$

$g([7,8,6],[1,0,4,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,4,3]) = 0$

$g([7,8,6],[1,0,4,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,4,5]) = 0$

$g([7,8],[1,0,5]) = \prod_{i=0}^{8} g([7,8,i],[1,0,5]) = 0$

$g([7,8,2],[1,0,5]) = \sum_{i=0}^{8} g([7,8,2],[1,0,5,i]) = 1$

$g([7,8,2],[1,0,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,5,3]) = 0$

$g([7,8,2],[1,0,5,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,5,4]) = 0$

$g([7,8,2],[1,0,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,5,6]) = 1$

$g([7,8,3],[1,0,5]) = \sum_{i=0}^{8} g([7,8,3],[1,0,5,i]) = 2$

$g([7,8,3],[1,0,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,5,2]) = 1$

$g([7,8,3],[1,0,5,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,5,4]) = 0$

$g([7,8,3],[1,0,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,5,6]) = 1$

$g([7,8,4],[1,0,5]) = \sum_{i=0}^{8} g([7,8,4],[1,0,5,i]) = 2$

$g([7,8,4],[1,0,5,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,5,2]) = 1$

$g([7,8,4],[1,0,5,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,5,3]) = 0$

$g([7,8,4],[1,0,5,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,5,6]) = 1$

$g([7,8,6],[1,0,5]) = \sum_{i=0}^{8} g([7,8,6],[1,0,5,i]) = 0$

$g([7,8,6],[1,0,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,5,2]) = 0$

$g([7,8,6],[1,0,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,5,3]) = 0$

$g([7,8,6],[1,0,5,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,0,5,4]) = 0$

$g([7,8],[1,0,6]) = \prod_{i=0}^{8} g([7,8,i],[1,0,6]) = 36$

$g([7,8,2],[1,0,6]) = \sum_{i=0}^{8} g([7,8,2],[1,0,6,i]) = 2$

$$g([7,8,2],[1,0,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,6,3]) = 1$$

$$g([7,8,2],[1,0,6,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,6,4]) = 0$$

$$g([7,8,2],[1,0,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,0,6,5]) = 1$$

$$g([7,8,3],[1,0,6]) = \sum_{i=0}^{8} g([7,8,3],[1,0,6,i]) = 3$$

$$g([7,8,3],[1,0,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,6,2]) = 1$$

$$g([7,8,3],[1,0,6,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,6,4]) = 1$$

$$g([7,8,3],[1,0,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,0,6,5]) = 1$$

$$g([7,8,4],[1,0,6]) = \sum_{i=0}^{8} g([7,8,4],[1,0,6,i]) = 3$$

$$g([7,8,4],[1,0,6,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,6,2]) = 1$$

$$g([7,8,4],[1,0,6,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,6,3]) = 1$$

$$g([7,8,4],[1,0,6,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,0,6,5]) = 1$$

$$g([7,8,5],[1,0,6]) = \sum_{i=0}^{8} g([7,8,5],[1,0,6,i]) = 2$$

$$g([7,8,5],[1,0,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,6,2]) = 1$$

$$g([7,8,5],[1,0,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,6,3]) = 1$$

$$g([7,8,5],[1,0,6,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,0,6,4]) = 0$$

$$g([7],[1,2]) = \prod_{i=0}^{8} g([7,i],[1,2]) \approx 1 \cdot 10^{10.0261}$$

$$g([7,0],[1,2]) = \sum_{i=0}^{8} g([7,0],[1,2,i]) = 45$$

$$g([7,0],[1,2,3]) = \prod_{i=0}^{8} g([7,0,i],[1,2,3]) = 0$$

$$g([7,0,4],[1,2,3]) = \sum_{i=0}^{8} g([7,0,4],[1,2,3,i]) = 1$$

$$g([7,0,4],[1,2,3,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,3,5]) = 0$$

$$g([7,0,4],[1,2,3,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,3,6]) = 0$$

$$g([7,0,4],[1,2,3,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,3,8]) = 1$$

$$g([7,0,5],[1,2,3]) = \sum_{i=0}^{8} g([7,0,5],[1,2,3,i]) = 3$$

$$g([7,0,5],[1,2,3,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,3,4]) = 1$$

$$g([7,0,5],[1,2,3,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,3,6]) = 1$$

$$g([7,0,5],[1,2,3,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,3,8]) = 1$$

$$g([7,0,6],[1,2,3]) = \sum_{i=0}^{8} g([7,0,6],[1,2,3,i]) = 1$$

$$g([7,0,6],[1,2,3,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,3,4]) = 0$$

$$g([7,0,6],[1,2,3,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,3,5]) = 0$$

$$g([7,0,6],[1,2,3,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,3,8]) = 1$$

$$g([7,0,8],[1,2,3]) = \sum_{i=0}^{8} g([7,0,8],[1,2,3,i]) = 0$$

$$g([7,0,8],[1,2,3,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,3,4]) = 0$$

$$g([7,0,8],[1,2,3,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,3,5]) = 0$$

$$g([7,0,8],[1,2,3,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,3,6]) = 0$$

$$g([7,0],[1,2,4]) = \prod_{i=0}^{8} g([7,0,i],[1,2,4]) = 0$$

$$g([7,0,3],[1,2,4]) = \sum_{i=0}^{8} g([7,0,3],[1,2,4,i]) = 1$$

$$g([7,0,3],[1,2,4,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,4,5]) = 0$$

$$g([7,0,3],[1,2,4,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,4,6]) = 1$$

$$g([7,0,3],[1,2,4,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,4,8]) = 0$$

$$g([7,0,5],[1,2,4]) = \sum_{i=0}^{8} g([7,0,5],[1,2,4,i]) = 3$$

$$g([7,0,5],[1,2,4,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,4,3]) = 1$$

$$g([7,0,5],[1,2,4,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,4,6]) = 1$$

$$g([7,0,5],[1,2,4,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,4,8]) = 1$$

$$g([7,0,6],[1,2,4]) = \sum_{i=0}^{8} g([7,0,6],[1,2,4,i]) = 0$$

$$g([7,0,6],[1,2,4,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,4,3]) = 0$$

$$g([7,0,6],[1,2,4,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,4,5]) = 0$$

$$g([7,0,6],[1,2,4,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,4,8]) = 0$$

$$g([7,0,8],[1,2,4]) = \sum_{i=0}^{8} g([7,0,8],[1,2,4,i]) = 1$$

$$g([7,0,8],[1,2,4,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,4,3]) = 0$$

$$g([7,0,8],[1,2,4,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,4,5]) = 0$$

$$g([7,0,8],[1,2,4,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,4,6]) = 1$$

$$g([7,0],[1,2,5]) = \prod_{i=0}^{8} g([7,0,i],[1,2,5]) = 0$$

$g([7,0,3],[1,2,5]) = \sum_{i=0}^{8} g([7,0,3],[1,2,5,i]) = 2$

$g([7,0,3],[1,2,5,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,5,4]) = 0$

$g([7,0,3],[1,2,5,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,5,6]) = 1$

$g([7,0,3],[1,2,5,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,5,8]) = 1$

$g([7,0,4],[1,2,5]) = \sum_{i=0}^{8} g([7,0,4],[1,2,5,i]) = 1$

$g([7,0,4],[1,2,5,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,5,3]) = 0$

$g([7,0,4],[1,2,5,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,5,6]) = 0$

$g([7,0,4],[1,2,5,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,5,8]) = 1$

$g([7,0,6],[1,2,5]) = \sum_{i=0}^{8} g([7,0,6],[1,2,5,i]) = 1$

$g([7,0,6],[1,2,5,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,5,3]) = 0$

$g([7,0,6],[1,2,5,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,5,4]) = 0$

$g([7,0,6],[1,2,5,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,5,8]) = 1$

$g([7,0,8],[1,2,5]) = \sum_{i=0}^{8} g([7,0,8],[1,2,5,i]) = 0$

$g([7,0,8],[1,2,5,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,5,3]) = 0$

$g([7,0,8],[1,2,5,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,5,4]) = 0$

$g([7,0,8],[1,2,5,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,5,6]) = 0$

$g([7,0],[1,2,6]) = \prod_{i=0}^{8} g([7,0,i],[1,2,6]) = 9$

$g([7,0,3],[1,2,6]) = \sum_{i=0}^{8} g([7,0,3],[1,2,6,i]) = 3$

$g([7,0,3],[1,2,6,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,6,4]) = 1$

$g([7,0,3],[1,2,6,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,6,5]) = 1$

$g([7,0,3],[1,2,6,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,6,8]) = 1$

$g([7,0,4],[1,2,6]) = \sum_{i=0}^{8} g([7,0,4],[1,2,6,i]) = 1$

$g([7,0,4],[1,2,6,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,6,3]) = 0$

$g([7,0,4],[1,2,6,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,6,5]) = 0$

$g([7,0,4],[1,2,6,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,6,8]) = 1$

$g([7,0,5],[1,2,6]) = \sum_{i=0}^{8} g([7,0,5],[1,2,6,i]) = 3$

$g([7,0,5],[1,2,6,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,6,3]) = 1$

$g([7,0,5],[1,2,6,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,6,4]) = 1$

$g([7,0,5],[1,2,6,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,6,8]) = 1$

$g([7,0,8],[1,2,6]) = \sum_{i=0}^{8} g([7,0,8],[1,2,6,i]) = 1$

$g([7,0,8],[1,2,6,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,6,3]) = 0$

$g([7,0,8],[1,2,6,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,6,4]) = 1$

$g([7,0,8],[1,2,6,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,2,6,5]) = 0$

$g([7,0],[1,2,8]) = \prod_{i=0}^{8} g([7,0,i],[1,2,8]) = 36$

$g([7,0,3],[1,2,8]) = \sum_{i=0}^{8} g([7,0,3],[1,2,8,i]) = 2$

$g([7,0,3],[1,2,8,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,8,4]) = 0$

$g([7,0,3],[1,2,8,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,8,5]) = 1$

$g([7,0,3],[1,2,8,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,2,8,6]) = 1$

$g([7,0,4],[1,2,8]) = \sum_{i=0}^{8} g([7,0,4],[1,2,8,i]) = 3$

$g([7,0,4],[1,2,8,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,8,3]) = 1$

$g([7,0,4],[1,2,8,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,8,5]) = 1$

$g([7,0,4],[1,2,8,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,2,8,6]) = 1$

$g([7,0,5],[1,2,8]) = \sum_{i=0}^{8} g([7,0,5],[1,2,8,i]) = 3$

$g([7,0,5],[1,2,8,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,8,3]) = 1$

$g([7,0,5],[1,2,8,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,8,4]) = 1$

$g([7,0,5],[1,2,8,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,2,8,6]) = 1$

$g([7,0,6],[1,2,8]) = \sum_{i=0}^{8} g([7,0,6],[1,2,8,i]) = 2$

$g([7,0,6],[1,2,8,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,8,3]) = 1$

$g([7,0,6],[1,2,8,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,8,4]) = 0$

$g([7,0,6],[1,2,8,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,2,8,5]) = 1$

$g([7,3],[1,2]) = \sum_{i=0}^{8} g([7,3],[1,2,i]) = 83$

$g([7,3],[1,2,4]) = \prod_{i=0}^{8} g([7,3,i],[1,2,4]) = 6$

$g([7,3,0],[1,2,4]) = \sum_{i=0}^{8} g([7,3,0],[1,2,4,i]) = 1$

$g([7,3,0],[1,2,4,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,4,5]) = 0$

$g([7,3,0],[1,2,4,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,4,6]) = 1$

$g([7,3,0],[1,2,4,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,4,8]) = 0$

$g([7,3,5],[1,2,4]) = \sum_{i=0}^{8} g([7,3,5],[1,2,4,i]) = 3$

$g([7,3,5],[1,2,4,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,4,0]) = 1$

$g([7,3,5],[1,2,4,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,4,6]) = 1$

$g([7,3,5],[1,2,4,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,4,8]) = 1$

$g([7,3,6],[1,2,4]) = \sum_{i=0}^{8} g([7,3,6],[1,2,4,i]) = 1$

$g([7,3,6],[1,2,4,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,4,0]) = 1$

$g([7,3,6],[1,2,4,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,4,5]) = 0$

$g([7,3,6],[1,2,4,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,4,8]) = 0$

$g([7,3,8],[1,2,4]) = \sum_{i=0}^{8} g([7,3,8],[1,2,4,i]) = 2$

$g([7,3,8],[1,2,4,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,4,0]) = 1$

$g([7,3,8],[1,2,4,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,4,5]) = 0$

$g([7,3,8],[1,2,4,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,4,6]) = 1$

$g([7,3],[1,2,5]) = \prod_{i=0}^{8} g([7,3,i],[1,2,5]) = 24$

$g([7,3,0],[1,2,5]) = \sum_{i=0}^{8} g([7,3,0],[1,2,5,i]) = 2$

$g([7,3,0],[1,2,5,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,5,4]) = 0$

$g([7,3,0],[1,2,5,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,5,6]) = 1$

$g([7,3,0],[1,2,5,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,5,8]) = 1$

$g([7,3,4],[1,2,5]) = \sum_{i=0}^{8} g([7,3,4],[1,2,5,i]) = 3$

$g([7,3,4],[1,2,5,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,5,0]) = 1$

$g([7,3,4],[1,2,5,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,5,6]) = 1$

$g([7,3,4],[1,2,5,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,5,8]) = 1$

$g([7,3,6],[1,2,5]) = \sum_{i=0}^{8} g([7,3,6],[1,2,5,i]) = 2$

$g([7,3,6],[1,2,5,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,5,0]) = 1$

$g([7,3,6],[1,2,5,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,5,4]) = 0$

$g([7,3,6],[1,2,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,5,8]) = 1$

$g([7,3,8],[1,2,5]) = \sum_{i=0}^{8} g([7,3,8],[1,2,5,i]) = 2$

$g([7,3,8],[1,2,5,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,5,0]) = 1$

$g([7,3,8],[1,2,5,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,5,4]) = 0$

$g([7,3,8],[1,2,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,5,6]) = 1$

$g([7,3],[1,2,6]) = \prod_{i=0}^{8} g([7,3,i],[1,2,6]) = 36$

$g([7,3,0],[1,2,6]) = \sum_{i=0}^{8} g([7,3,0],[1,2,6,i]) = 3$

$g([7,3,0],[1,2,6,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,6,4]) = 1$

$g([7,3,0],[1,2,6,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,6,5]) = 1$

$g([7,3,0],[1,2,6,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,6,8]) = 1$

$g([7,3,4],[1,2,6]) = \sum_{i=0}^{8} g([7,3,4],[1,2,6,i]) = 2$

$g([7,3,4],[1,2,6,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,6,0]) = 1$

$g([7,3,4],[1,2,6,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,6,5]) = 1$

$g([7,3,4],[1,2,6,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,6,8]) = 0$

$g([7,3,5],[1,2,6]) = \sum_{i=0}^{8} g([7,3,5],[1,2,6,i]) = 2$

$g([7,3,5],[1,2,6,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,6,0]) = 1$

$g([7,3,5],[1,2,6,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,6,4]) = 1$

$g([7,3,5],[1,2,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,6,8]) = 0$

$g([7,3,8],[1,2,6]) = \sum_{i=0}^{8} g([7,3,8],[1,2,6,i]) = 3$

$g([7,3,8],[1,2,6,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,6,0]) = 1$

$g([7,3,8],[1,2,6,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,6,4]) = 1$

$g([7,3,8],[1,2,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,2,6,5]) = 1$

$g([7,3],[1,2,8]) = \prod_{i=0}^{8} g([7,3,i],[1,2,8]) = 16$

$g([7,3,0],[1,2,8]) = \sum_{i=0}^{8} g([7,3,0],[1,2,8,i]) = 2$

$g([7,3,0],[1,2,8,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,8,4]) = 0$

$g([7,3,0],[1,2,8,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,8,5]) = 1$

$g([7,3,0],[1,2,8,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,2,8,6]) = 1$

$g([7,3,4],[1,2,8]) = \sum_{i=0}^{8} g([7,3,4],[1,2,8,i]) = 2$

$g([7,3,4],[1,2,8,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,8,0]) = 1$

$g([7,3,4],[1,2,8,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,8,5]) = 1$

$g([7,3,4],[1,2,8,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,2,8,6]) = 0$

$g([7,3,5],[1,2,8]) = \sum_{i=0}^{8} g([7,3,5],[1,2,8,i]) = 2$

$g([7,3,5],[1,2,8,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,8,0]) = 1$

$g([7,3,5],[1,2,8,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,8,4]) = 1$

$g([7,3,5],[1,2,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,2,8,6]) = 0$

$g([7,3,6],[1,2,8]) = \sum_{i=0}^{8} g([7,3,6],[1,2,8,i]) = 2$

$g([7,3,6],[1,2,8,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,8,0]) = 1$

$g([7,3,6],[1,2,8,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,8,4]) = 0$

$g([7,3,6],[1,2,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,2,8,5]) = 1$

$g([7,4],[1,2]) = \sum_{i=0}^{8} g([7,4],[1,2,i]) = 53$

$g([7,4],[1,2,3]) = \prod_{i=0}^{8} g([7,4,i],[1,2,3]) = 6$

$g([7,4,0],[1,2,3]) = \sum_{i=0}^{8} g([7,4,0],[1,2,3,i]) = 1$

$g([7,4,0],[1,2,3,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,3,5]) = 0$

$g([7,4,0],[1,2,3,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,3,6]) = 0$

$g([7,4,0],[1,2,3,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,3,8]) = 1$

$g([7,4,5],[1,2,3]) = \sum_{i=0}^{8} g([7,4,5],[1,2,3,i]) = 3$

$g([7,4,5],[1,2,3,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,3,0]) = 1$

$g([7,4,5],[1,2,3,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,3,6]) = 1$

$g([7,4,5],[1,2,3,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,3,8]) = 1$

$g([7,4,6],[1,2,3]) = \sum_{i=0}^{8} g([7,4,6],[1,2,3,i]) = 2$

$g([7,4,6],[1,2,3,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,3,0]) = 1$

$g([7,4,6],[1,2,3,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,3,5]) = 0$

$g([7,4,6],[1,2,3,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,3,8]) = 1$

$g([7,4,8],[1,2,3]) = \sum_{i=0}^{8} g([7,4,8],[1,2,3,i]) = 1$

$g([7,4,8],[1,2,3,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,3,0]) = 1$

$g([7,4,8],[1,2,3,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,3,5]) = 0$

$g([7,4,8],[1,2,3,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,3,6]) = 0$

$g([7,4],[1,2,5]) = \prod_{i=0}^{8} g([7,4,i],[1,2,5]) = 6$

$g([7,4,0],[1,2,5]) = \sum_{i=0}^{8} g([7,4,0],[1,2,5,i]) = 1$

$g([7,4,0],[1,2,5,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,5,3]) = 0$

$g([7,4,0],[1,2,5,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,5,6]) = 0$

$g([7,4,0],[1,2,5,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,5,8]) = 1$

$g([7,4,3],[1,2,5]) = \sum_{i=0}^{8} g([7,4,3],[1,2,5,i]) = 3$

$g([7,4,3],[1,2,5,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,5,0]) = 1$

$g([7,4,3],[1,2,5,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,5,6]) = 1$

$g([7,4,3],[1,2,5,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,5,8]) = 1$

$g([7,4,6],[1,2,5]) = \sum_{i=0}^{8} g([7,4,6],[1,2,5,i]) = 2$

$g([7,4,6],[1,2,5,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,5,0]) = 1$

$g([7,4,6],[1,2,5,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,5,3]) = 0$

$g([7,4,6],[1,2,5,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,5,8]) = 1$

$g([7,4,8],[1,2,5]) = \sum_{i=0}^{8} g([7,4,8],[1,2,5,i]) = 1$

$g([7,4,8],[1,2,5,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,5,0]) = 1$

$g([7,4,8],[1,2,5,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,5,3]) = 0$

$g([7,4,8],[1,2,5,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,5,6]) = 0$

$g([7,4],[1,2,6]) = \prod_{i=0}^{8} g([7,4,i],[1,2,6]) = 4$

$g([7,4,0],[1,2,6]) = \sum_{i=0}^{8} g([7,4,0],[1,2,6,i]) = 1$

$g([7,4,0],[1,2,6,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,6,3]) = 0$

$g([7,4,0],[1,2,6,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,6,5]) = 0$

$g([7,4,0],[1,2,6,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,6,8]) = 1$

$g([7,4,3],[1,2,6]) = \sum_{i=0}^{8} g([7,4,3],[1,2,6,i]) = 2$

$g([7,4,3],[1,2,6,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,6,0]) = 1$

$g([7,4,3],[1,2,6,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,6,5]) = 1$

$g([7,4,3],[1,2,6,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,6,8]) = 0$

$g([7,4,5],[1,2,6]) = \sum_{i=0}^{8} g([7,4,5],[1,2,6,i]) = 2$

$g([7,4,5],[1,2,6,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,6,0]) = 1$

$g([7,4,5],[1,2,6,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,6,3]) = 1$

$g([7,4,5],[1,2,6,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,6,8]) = 0$

$g([7,4,8],[1,2,6]) = \sum_{i=0}^{8} g([7,4,8],[1,2,6,i]) = 1$

$g([7,4,8],[1,2,6,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,6,0]) = 1$

$g([7,4,8],[1,2,6,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,6,3]) = 0$

$g([7,4,8],[1,2,6,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,2,6,5]) = 0$

$g([7,4],[1,2,8]) = \prod_{i=0}^{8} g([7,4,i],[1,2,8]) = 36$

$g([7,4,0],[1,2,8]) = \sum_{i=0}^{8} g([7,4,0],[1,2,8,i]) = 3$

$g([7,4,0],[1,2,8,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,8,3]) = 1$

$g([7,4,0],[1,2,8,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,8,5]) = 1$

$g([7,4,0],[1,2,8,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,2,8,6]) = 1$

$g([7,4,3],[1,2,8]) = \sum_{i=0}^{8} g([7,4,3],[1,2,8,i]) = 2$

$g([7,4,3],[1,2,8,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,8,0]) = 1$

$g([7,4,3],[1,2,8,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,8,5]) = 1$

$g([7,4,3],[1,2,8,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,2,8,6]) = 0$

$g([7,4,5],[1,2,8]) = \sum_{i=0}^{8} g([7,4,5],[1,2,8,i]) = 2$

$g([7,4,5],[1,2,8,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,8,0]) = 1$

$$g([7,4,5],[1,2,8,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,8,3]) = 1$$

$$g([7,4,5],[1,2,8,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,2,8,6]) = 0$$

$$g([7,4,6],[1,2,8]) = \sum_{i=0}^{8} g([7,4,6],[1,2,8,i]) = 3$$

$$g([7,4,6],[1,2,8,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,8,0]) = 1$$

$$g([7,4,6],[1,2,8,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,8,3]) = 1$$

$$g([7,4,6],[1,2,8,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,2,8,5]) = 1$$

$$g([7,5],[1,2]) = \sum_{i=0}^{8} g([7,5],[1,2,i]) = 145$$

$$g([7,5],[1,2,3]) = \prod_{i=0}^{8} g([7,5,i],[1,2,3]) = 36$$

$$g([7,5,0],[1,2,3]) = \sum_{i=0}^{8} g([7,5,0],[1,2,3,i]) = 3$$

$$g([7,5,0],[1,2,3,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,3,4]) = 1$$

$$g([7,5,0],[1,2,3,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,3,6]) = 1$$

$$g([7,5,0],[1,2,3,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,3,8]) = 1$$

$$g([7,5,4],[1,2,3]) = \sum_{i=0}^{8} g([7,5,4],[1,2,3,i]) = 3$$

$$g([7,5,4],[1,2,3,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,3,0]) = 1$$

$$g([7,5,4],[1,2,3,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,3,6]) = 1$$

$$g([7,5,4],[1,2,3,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,3,8]) = 1$$

$$g([7,5,6],[1,2,3]) = \sum_{i=0}^{8} g([7,5,6],[1,2,3,i]) = 2$$

$$g([7,5,6],[1,2,3,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,3,0]) = 1$$

$$g([7,5,6],[1,2,3,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,3,4]) = 0$$

$$g([7,5,6],[1,2,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,3,8]) = 1$$

$$g([7,5,8],[1,2,3]) = \sum_{i=0}^{8} g([7,5,8],[1,2,3,i]) = 2$$

$$g([7,5,8],[1,2,3,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,3,0]) = 1$$

$$g([7,5,8],[1,2,3,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,3,4]) = 0$$

$$g([7,5,8],[1,2,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,3,6]) = 1$$

$$g([7,5],[1,2,4]) = \prod_{i=0}^{8} g([7,5,i],[1,2,4]) = 36$$

$$g([7,5,0],[1,2,4]) = \sum_{i=0}^{8} g([7,5,0],[1,2,4,i]) = 3$$

$g([7,5,0],[1,2,4,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,4,3]) = 1$

$g([7,5,0],[1,2,4,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,4,6]) = 1$

$g([7,5,0],[1,2,4,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,4,8]) = 1$

$g([7,5,3],[1,2,4]) = \sum_{i=0}^{8} g([7,5,3],[1,2,4,i]) = 3$

$g([7,5,3],[1,2,4,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,4,0]) = 1$

$g([7,5,3],[1,2,4,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,4,6]) = 1$

$g([7,5,3],[1,2,4,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,4,8]) = 1$

$g([7,5,6],[1,2,4]) = \sum_{i=0}^{8} g([7,5,6],[1,2,4,i]) = 2$

$g([7,5,6],[1,2,4,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,4,0]) = 1$

$g([7,5,6],[1,2,4,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,4,3]) = 0$

$g([7,5,6],[1,2,4,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,4,8]) = 1$

$g([7,5,8],[1,2,4]) = \sum_{i=0}^{8} g([7,5,8],[1,2,4,i]) = 2$

$g([7,5,8],[1,2,4,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,4,0]) = 1$

$g([7,5,8],[1,2,4,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,4,3]) = 0$

$g([7,5,8],[1,2,4,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,4,6]) = 1$

$g([7,5],[1,2,6]) = \prod_{i=0}^{8} g([7,5,i],[1,2,6]) = 36$

$g([7,5,0],[1,2,6]) = \sum_{i=0}^{8} g([7,5,0],[1,2,6,i]) = 3$

$g([7,5,0],[1,2,6,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,6,3]) = 1$

$g([7,5,0],[1,2,6,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,6,4]) = 1$

$g([7,5,0],[1,2,6,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,6,8]) = 1$

$g([7,5,3],[1,2,6]) = \sum_{i=0}^{8} g([7,5,3],[1,2,6,i]) = 2$

$g([7,5,3],[1,2,6,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,6,0]) = 1$

$g([7,5,3],[1,2,6,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,6,4]) = 1$

$g([7,5,3],[1,2,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,6,8]) = 0$

$g([7,5,4],[1,2,6]) = \sum_{i=0}^{8} g([7,5,4],[1,2,6,i]) = 2$

$g([7,5,4],[1,2,6,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,6,0]) = 1$

$g([7,5,4],[1,2,6,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,6,3]) = 1$

$g([7,5,4],[1,2,6,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,6,8]) = 0$

$g([7,5,8],[1,2,6]) = \sum_{i=0}^{8} g([7,5,8],[1,2,6,i]) = 3$

$g([7,5,8],[1,2,6,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,6,0]) = 1$

$g([7,5,8],[1,2,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,6,3]) = 1$

$g([7,5,8],[1,2,6,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,2,6,4]) = 1$

$g([7,5],[1,2,8]) = \prod_{i=0}^{8} g([7,5,i],[1,2,8]) = 36$

$g([7,5,0],[1,2,8]) = \sum_{i=0}^{8} g([7,5,0],[1,2,8,i]) = 3$

$g([7,5,0],[1,2,8,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,8,3]) = 1$

$g([7,5,0],[1,2,8,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,8,4]) = 1$

$g([7,5,0],[1,2,8,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,2,8,6]) = 1$

$g([7,5,3],[1,2,8]) = \sum_{i=0}^{8} g([7,5,3],[1,2,8,i]) = 2$

$g([7,5,3],[1,2,8,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,8,0]) = 1$

$g([7,5,3],[1,2,8,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,8,4]) = 1$

$g([7,5,3],[1,2,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,2,8,6]) = 0$

$g([7,5,4],[1,2,8]) = \sum_{i=0}^{8} g([7,5,4],[1,2,8,i]) = 2$

$g([7,5,4],[1,2,8,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,8,0]) = 1$

$g([7,5,4],[1,2,8,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,8,3]) = 1$

$g([7,5,4],[1,2,8,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,2,8,6]) = 0$

$g([7,5,6],[1,2,8]) = \sum_{i=0}^{8} g([7,5,6],[1,2,8,i]) = 3$

$g([7,5,6],[1,2,8,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,8,0]) = 1$

$g([7,5,6],[1,2,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,8,3]) = 1$

$g([7,5,6],[1,2,8,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,2,8,4]) = 1$

$g([7,6],[1,2]) = \sum_{i=0}^{8} g([7,6],[1,2,i]) = 37$

$g([7,6],[1,2,3]) = \prod_{i=0}^{8} g([7,6,i],[1,2,3]) = 0$

$g([7,6,0],[1,2,3]) = \sum_{i=0}^{8} g([7,6,0],[1,2,3,i]) = 1$

$g([7,6,0],[1,2,3,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,3,4]) = 0$

$g([7,6,0],[1,2,3,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,3,5]) = 0$

$g([7,6,0],[1,2,3,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,3,8]) = 1$

$g([7,6,4],[1,2,3]) = \sum_{i=0}^{8} g([7,6,4],[1,2,3,i]) = 2$

$g([7,6,4],[1,2,3,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,3,0]) = 1$

$g([7,6,4],[1,2,3,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,3,5]) = 0$

$g([7,6,4],[1,2,3,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,3,8]) = 1$

$g([7,6,5],[1,2,3]) = \sum_{i=0}^{8} g([7,6,5],[1,2,3,i]) = 2$

$g([7,6,5],[1,2,3,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,3,0]) = 1$

$g([7,6,5],[1,2,3,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,3,4]) = 0$

$g([7,6,5],[1,2,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,3,8]) = 1$

$g([7,6,8],[1,2,3]) = \sum_{i=0}^{8} g([7,6,8],[1,2,3,i]) = 0$

$g([7,6,8],[1,2,3,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,3,0]) = 0$

$g([7,6,8],[1,2,3,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,3,4]) = 0$

$g([7,6,8],[1,2,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,3,5]) = 0$

$g([7,6],[1,2,4]) = \prod_{i=0}^{8} g([7,6,i],[1,2,4]) = 0$

$g([7,6,0],[1,2,4]) = \sum_{i=0}^{8} g([7,6,0],[1,2,4,i]) = 0$

$g([7,6,0],[1,2,4,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,4,3]) = 0$

$g([7,6,0],[1,2,4,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,4,5]) = 0$

$g([7,6,0],[1,2,4,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,4,8]) = 0$

$g([7,6,3],[1,2,4]) = \sum_{i=0}^{8} g([7,6,3],[1,2,4,i]) = 1$

$g([7,6,3],[1,2,4,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,4,0]) = 1$

$g([7,6,3],[1,2,4,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,4,5]) = 0$

$g([7,6,3],[1,2,4,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,4,8]) = 0$

$g([7,6,5],[1,2,4]) = \sum_{i=0}^{8} g([7,6,5],[1,2,4,i]) = 2$

$g([7,6,5],[1,2,4,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,4,0]) = 1$

$$g([7,6,5],[1,2,4,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,4,3]) = 0$$

$$g([7,6,5],[1,2,4,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,4,8]) = 1$$

$$g([7,6,8],[1,2,4]) = \sum_{i=0}^{8} g([7,6,8],[1,2,4,i]) = 0$$

$$g([7,6,8],[1,2,4,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,4,0]) = 0$$

$$g([7,6,8],[1,2,4,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,4,3]) = 0$$

$$g([7,6,8],[1,2,4,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,4,5]) = 0$$

$$g([7,6],[1,2,5]) = \prod_{i=0}^{8} g([7,6,i],[1,2,5]) = 0$$

$$g([7,6,0],[1,2,5]) = \sum_{i=0}^{8} g([7,6,0],[1,2,5,i]) = 1$$

$$g([7,6,0],[1,2,5,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,5,3]) = 0$$

$$g([7,6,0],[1,2,5,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,5,4]) = 0$$

$$g([7,6,0],[1,2,5,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,5,8]) = 1$$

$$g([7,6,3],[1,2,5]) = \sum_{i=0}^{8} g([7,6,3],[1,2,5,i]) = 2$$

$$g([7,6,3],[1,2,5,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,5,0]) = 1$$

$$g([7,6,3],[1,2,5,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,5,4]) = 0$$

$$g([7,6,3],[1,2,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,5,8]) = 1$$

$$g([7,6,4],[1,2,5]) = \sum_{i=0}^{8} g([7,6,4],[1,2,5,i]) = 2$$

$$g([7,6,4],[1,2,5,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,5,0]) = 1$$

$$g([7,6,4],[1,2,5,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,5,3]) = 0$$

$$g([7,6,4],[1,2,5,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,5,8]) = 1$$

$$g([7,6,8],[1,2,5]) = \sum_{i=0}^{8} g([7,6,8],[1,2,5,i]) = 0$$

$$g([7,6,8],[1,2,5,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,5,0]) = 0$$

$$g([7,6,8],[1,2,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,5,3]) = 0$$

$$g([7,6,8],[1,2,5,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,2,5,4]) = 0$$

$$g([7,6],[1,2,8]) = \prod_{i=0}^{8} g([7,6,i],[1,2,8]) = 36$$

$$g([7,6,0],[1,2,8]) = \sum_{i=0}^{8} g([7,6,0],[1,2,8,i]) = 2$$

$$g([7,6,0],[1,2,8,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,8,3]) = 1$$

$$g([7,6,0],[1,2,8,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,8,4]) = 0$$

$$g([7,6,0],[1,2,8,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,2,8,5]) = 1$$

$$g([7,6,3],[1,2,8]) = \sum_{i=0}^{8} g([7,6,3],[1,2,8,i]) = 2$$

$$g([7,6,3],[1,2,8,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,8,0]) = 1$$

$$g([7,6,3],[1,2,8,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,8,4]) = 0$$

$$g([7,6,3],[1,2,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,2,8,5]) = 1$$

$$g([7,6,4],[1,2,8]) = \sum_{i=0}^{8} g([7,6,4],[1,2,8,i]) = 3$$

$$g([7,6,4],[1,2,8,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,8,0]) = 1$$

$$g([7,6,4],[1,2,8,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,8,3]) = 1$$

$$g([7,6,4],[1,2,8,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,2,8,5]) = 1$$

$$g([7,6,5],[1,2,8]) = \sum_{i=0}^{8} g([7,6,5],[1,2,8,i]) = 3$$

$$g([7,6,5],[1,2,8,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,8,0]) = 1$$

$$g([7,6,5],[1,2,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,8,3]) = 1$$

$$g([7,6,5],[1,2,8,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,2,8,4]) = 1$$

$$g([7,8],[1,2]) = \sum_{i=0}^{8} g([7,8],[1,2,i]) = 10$$

$$g([7,8],[1,2,3]) = \prod_{i=0}^{8} g([7,8,i],[1,2,3]) = 0$$

$$g([7,8,0],[1,2,3]) = \sum_{i=0}^{8} g([7,8,0],[1,2,3,i]) = 0$$

$$g([7,8,0],[1,2,3,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,3,4]) = 0$$

$$g([7,8,0],[1,2,3,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,3,5]) = 0$$

$$g([7,8,0],[1,2,3,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,3,6]) = 0$$

$$g([7,8,4],[1,2,3]) = \sum_{i=0}^{8} g([7,8,4],[1,2,3,i]) = 1$$

$$g([7,8,4],[1,2,3,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,3,0]) = 1$$

$$g([7,8,4],[1,2,3,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,3,5]) = 0$$

$$g([7,8,4],[1,2,3,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,3,6]) = 0$$

$$g([7,8,5],[1,2,3]) = \sum_{i=0}^{8} g([7,8,5],[1,2,3,i]) = 2$$

$$g([7,8,5],[1,2,3,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,3,0]) = 1$$

$g([7,8,5],[1,2,3,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,3,4]) = 0$

$g([7,8,5],[1,2,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,3,6]) = 1$

$g([7,8,6],[1,2,3]) = \sum_{i=0}^{8} g([7,8,6],[1,2,3,i]) = 0$

$g([7,8,6],[1,2,3,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,3,0]) = 0$

$g([7,8,6],[1,2,3,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,3,4]) = 0$

$g([7,8,6],[1,2,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,3,5]) = 0$

$g([7,8],[1,2,4]) = \prod_{i=0}^{8} g([7,8,i],[1,2,4]) = 0$

$g([7,8,0],[1,2,4]) = \sum_{i=0}^{8} g([7,8,0],[1,2,4,i]) = 1$

$g([7,8,0],[1,2,4,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,4,3]) = 0$

$g([7,8,0],[1,2,4,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,4,5]) = 0$

$g([7,8,0],[1,2,4,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,4,6]) = 1$

$g([7,8,3],[1,2,4]) = \sum_{i=0}^{8} g([7,8,3],[1,2,4,i]) = 2$

$g([7,8,3],[1,2,4,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,4,0]) = 1$

$g([7,8,3],[1,2,4,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,4,5]) = 0$

$g([7,8,3],[1,2,4,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,4,6]) = 1$

$g([7,8,5],[1,2,4]) = \sum_{i=0}^{8} g([7,8,5],[1,2,4,i]) = 2$

$g([7,8,5],[1,2,4,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,4,0]) = 1$

$g([7,8,5],[1,2,4,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,4,3]) = 0$

$g([7,8,5],[1,2,4,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,4,6]) = 1$

$g([7,8,6],[1,2,4]) = \sum_{i=0}^{8} g([7,8,6],[1,2,4,i]) = 0$

$g([7,8,6],[1,2,4,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,4,0]) = 0$

$g([7,8,6],[1,2,4,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,4,3]) = 0$

$g([7,8,6],[1,2,4,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,4,5]) = 0$

$g([7,8],[1,2,5]) = \prod_{i=0}^{8} g([7,8,i],[1,2,5]) = 0$

$g([7,8,0],[1,2,5]) = \sum_{i=0}^{8} g([7,8,0],[1,2,5,i]) = 0$

$g([7,8,0],[1,2,5,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,5,3]) = 0$

$g([7,8,0],[1,2,5,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,5,4]) = 0$

$g([7,8,0],[1,2,5,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,5,6]) = 0$

$g([7,8,3],[1,2,5]) = \sum_{i=0}^{8} g([7,8,3],[1,2,5,i]) = 2$

$g([7,8,3],[1,2,5,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,5,0]) = 1$

$g([7,8,3],[1,2,5,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,5,4]) = 0$

$g([7,8,3],[1,2,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,5,6]) = 1$

$g([7,8,4],[1,2,5]) = \sum_{i=0}^{8} g([7,8,4],[1,2,5,i]) = 1$

$g([7,8,4],[1,2,5,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,5,0]) = 1$

$g([7,8,4],[1,2,5,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,5,3]) = 0$

$g([7,8,4],[1,2,5,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,5,6]) = 0$

$g([7,8,6],[1,2,5]) = \sum_{i=0}^{8} g([7,8,6],[1,2,5,i]) = 0$

$g([7,8,6],[1,2,5,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,5,0]) = 0$

$g([7,8,6],[1,2,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,5,3]) = 0$

$g([7,8,6],[1,2,5,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,2,5,4]) = 0$

$g([7,8],[1,2,6]) = \prod_{i=0}^{8} g([7,8,i],[1,2,6]) = 9$

$g([7,8,0],[1,2,6]) = \sum_{i=0}^{8} g([7,8,0],[1,2,6,i]) = 1$

$g([7,8,0],[1,2,6,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,6,3]) = 0$

$g([7,8,0],[1,2,6,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,6,4]) = 1$

$g([7,8,0],[1,2,6,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,2,6,5]) = 0$

$g([7,8,3],[1,2,6]) = \sum_{i=0}^{8} g([7,8,3],[1,2,6,i]) = 3$

$g([7,8,3],[1,2,6,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,6,0]) = 1$

$g([7,8,3],[1,2,6,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,6,4]) = 1$

$g([7,8,3],[1,2,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,2,6,5]) = 1$

$g([7,8,4],[1,2,6]) = \sum_{i=0}^{8} g([7,8,4],[1,2,6,i]) = 1$

$g([7,8,4],[1,2,6,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,6,0]) = 1$

$g([7,8,4],[1,2,6,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,6,3]) = 0$

$$g([7,8,4],[1,2,6,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,2,6,5]) = 0$$

$$g([7,8,5],[1,2,6]) = \sum_{i=0}^{8} g([7,8,5],[1,2,6,i]) = 3$$

$$g([7,8,5],[1,2,6,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,6,0]) = 1$$

$$g([7,8,5],[1,2,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,6,3]) = 1$$

$$g([7,8,5],[1,2,6,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,2,6,4]) = 1$$

$$g([7],[1,3]) = \prod_{i=0}^{8} g([7,i],[1,3]) \approx 1 \cdot 10^{9.15785}$$

$$g([7,0],[1,3]) = \sum_{i=0}^{8} g([7,0],[1,3,i]) = 132$$

$$g([7,0],[1,3,2]) = \prod_{i=0}^{8} g([7,0,i],[1,3,2]) = 0$$

$$g([7,0,4],[1,3,2]) = \sum_{i=0}^{8} g([7,0,4],[1,3,2,i]) = 1$$

$$g([7,0,4],[1,3,2,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,2,5]) = 0$$

$$g([7,0,4],[1,3,2,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,2,6]) = 0$$

$$g([7,0,4],[1,3,2,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,2,8]) = 1$$

$$g([7,0,5],[1,3,2]) = \sum_{i=0}^{8} g([7,0,5],[1,3,2,i]) = 3$$

$$g([7,0,5],[1,3,2,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,2,4]) = 1$$

$$g([7,0,5],[1,3,2,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,2,6]) = 1$$

$$g([7,0,5],[1,3,2,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,2,8]) = 1$$

$$g([7,0,6],[1,3,2]) = \sum_{i=0}^{8} g([7,0,6],[1,3,2,i]) = 1$$

$$g([7,0,6],[1,3,2,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,2,4]) = 0$$

$$g([7,0,6],[1,3,2,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,2,5]) = 0$$

$$g([7,0,6],[1,3,2,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,2,8]) = 1$$

$$g([7,0,8],[1,3,2]) = \sum_{i=0}^{8} g([7,0,8],[1,3,2,i]) = 0$$

$$g([7,0,8],[1,3,2,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,2,4]) = 0$$

$$g([7,0,8],[1,3,2,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,2,5]) = 0$$

$$g([7,0,8],[1,3,2,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,2,6]) = 0$$

$$g([7,0],[1,3,4]) = \prod_{i=0}^{8} g([7,0,i],[1,3,4]) = 36$$

$$g([7,0,2],[1,3,4]) = \sum_{i=0}^{8} g([7,0,2],[1,3,4,i]) = 3$$

$g([7,0,2],[1,3,4,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,4,5]) = 1$

$g([7,0,2],[1,3,4,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,4,6]) = 1$

$g([7,0,2],[1,3,4,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,4,8]) = 1$

$g([7,0,5],[1,3,4]) = \sum_{i=0}^{8} g([7,0,5],[1,3,4,i]) = 3$

$g([7,0,5],[1,3,4,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,4,2]) = 1$

$g([7,0,5],[1,3,4,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,4,6]) = 1$

$g([7,0,5],[1,3,4,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,4,8]) = 1$

$g([7,0,6],[1,3,4]) = \sum_{i=0}^{8} g([7,0,6],[1,3,4,i]) = 2$

$g([7,0,6],[1,3,4,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,4,2]) = 0$

$g([7,0,6],[1,3,4,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,4,5]) = 1$

$g([7,0,6],[1,3,4,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,4,8]) = 1$

$g([7,0,8],[1,3,4]) = \sum_{i=0}^{8} g([7,0,8],[1,3,4,i]) = 2$

$g([7,0,8],[1,3,4,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,4,2]) = 0$

$g([7,0,8],[1,3,4,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,4,5]) = 1$

$g([7,0,8],[1,3,4,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,4,6]) = 1$

$g([7,0],[1,3,5]) = \prod_{i=0}^{8} g([7,0,i],[1,3,5]) = 6$

$g([7,0,2],[1,3,5]) = \sum_{i=0}^{8} g([7,0,2],[1,3,5,i]) = 3$

$g([7,0,2],[1,3,5,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,5,4]) = 1$

$g([7,0,2],[1,3,5,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,5,6]) = 1$

$g([7,0,2],[1,3,5,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,5,8]) = 1$

$g([7,0,4],[1,3,5]) = \sum_{i=0}^{8} g([7,0,4],[1,3,5,i]) = 1$

$g([7,0,4],[1,3,5,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,5,2]) = 0$

$g([7,0,4],[1,3,5,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,5,6]) = 0$

$g([7,0,4],[1,3,5,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,5,8]) = 1$

$g([7,0,6],[1,3,5]) = \sum_{i=0}^{8} g([7,0,6],[1,3,5,i]) = 2$

$g([7,0,6],[1,3,5,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,5,2]) = 0$

$$g([7,0,6],[1,3,5,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,5,4]) = 1$$

$$g([7,0,6],[1,3,5,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,5,8]) = 1$$

$$g([7,0,8],[1,3,5]) = \sum_{i=0}^{8} g([7,0,8],[1,3,5,i]) = 1$$

$$g([7,0,8],[1,3,5,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,5,2]) = 0$$

$$g([7,0,8],[1,3,5,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,5,4]) = 1$$

$$g([7,0,8],[1,3,5,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,5,6]) = 0$$

$$g([7,0],[1,3,6]) = \prod_{i=0}^{8} g([7,0,i],[1,3,6]) = 9$$

$$g([7,0,2],[1,3,6]) = \sum_{i=0}^{8} g([7,0,2],[1,3,6,i]) = 3$$

$$g([7,0,2],[1,3,6,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,6,4]) = 1$$

$$g([7,0,2],[1,3,6,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,6,5]) = 1$$

$$g([7,0,2],[1,3,6,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,6,8]) = 1$$

$$g([7,0,4],[1,3,6]) = \sum_{i=0}^{8} g([7,0,4],[1,3,6,i]) = 1$$

$$g([7,0,4],[1,3,6,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,6,2]) = 0$$

$$g([7,0,4],[1,3,6,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,6,5]) = 0$$

$$g([7,0,4],[1,3,6,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,6,8]) = 1$$

$$g([7,0,5],[1,3,6]) = \sum_{i=0}^{8} g([7,0,5],[1,3,6,i]) = 3$$

$$g([7,0,5],[1,3,6,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,6,2]) = 1$$

$$g([7,0,5],[1,3,6,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,6,4]) = 1$$

$$g([7,0,5],[1,3,6,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,6,8]) = 1$$

$$g([7,0,8],[1,3,6]) = \sum_{i=0}^{8} g([7,0,8],[1,3,6,i]) = 1$$

$$g([7,0,8],[1,3,6,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,6,2]) = 0$$

$$g([7,0,8],[1,3,6,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,6,4]) = 1$$

$$g([7,0,8],[1,3,6,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,3,6,5]) = 0$$

$$g([7,0],[1,3,8]) = \prod_{i=0}^{8} g([7,0,i],[1,3,8]) = 81$$

$$g([7,0,2],[1,3,8]) = \sum_{i=0}^{8} g([7,0,2],[1,3,8,i]) = 3$$

$$g([7,0,2],[1,3,8,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,8,4]) = 1$$

$$g([7,0,2],[1,3,8,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,8,5]) = 1$$

$$g([7,0,2],[1,3,8,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,3,8,6]) = 1$$

$$g([7,0,4],[1,3,8]) = \sum_{i=0}^{8} g([7,0,4],[1,3,8,i]) = 3$$

$$g([7,0,4],[1,3,8,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,8,2]) = 1$$

$$g([7,0,4],[1,3,8,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,8,5]) = 1$$

$$g([7,0,4],[1,3,8,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,3,8,6]) = 1$$

$$g([7,0,5],[1,3,8]) = \sum_{i=0}^{8} g([7,0,5],[1,3,8,i]) = 3$$

$$g([7,0,5],[1,3,8,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,8,2]) = 1$$

$$g([7,0,5],[1,3,8,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,8,4]) = 1$$

$$g([7,0,5],[1,3,8,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,3,8,6]) = 1$$

$$g([7,0,6],[1,3,8]) = \sum_{i=0}^{8} g([7,0,6],[1,3,8,i]) = 3$$

$$g([7,0,6],[1,3,8,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,8,2]) = 1$$

$$g([7,0,6],[1,3,8,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,8,4]) = 1$$

$$g([7,0,6],[1,3,8,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,3,8,5]) = 1$$

$$g([7,2],[1,3]) = \sum_{i=0}^{8} g([7,2],[1,3,i]) = 57$$

$$g([7,2],[1,3,0]) = \prod_{i=0}^{8} g([7,2,i],[1,3,0]) = 0$$

$$g([7,2,4],[1,3,0]) = \sum_{i=0}^{8} g([7,2,4],[1,3,0,i]) = 1$$

$$g([7,2,4],[1,3,0,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,0,5]) = 0$$

$$g([7,2,4],[1,3,0,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,0,6]) = 1$$

$$g([7,2,4],[1,3,0,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,0,8]) = 0$$

$$g([7,2,5],[1,3,0]) = \sum_{i=0}^{8} g([7,2,5],[1,3,0,i]) = 2$$

$$g([7,2,5],[1,3,0,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,0,4]) = 0$$

$$g([7,2,5],[1,3,0,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,0,6]) = 1$$

$$g([7,2,5],[1,3,0,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,0,8]) = 1$$

$$g([7,2,6],[1,3,0]) = \sum_{i=0}^{8} g([7,2,6],[1,3,0,i]) = 0$$

$$g([7,2,6],[1,3,0,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,0,4]) = 0$$

$$g([7,2,6],[1,3,0,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,0,5]) = 0$$

$$g([7,2,6],[1,3,0,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,0,8]) = 0$$

$$g([7,2,8],[1,3,0]) = \sum_{i=0}^{8} g([7,2,8],[1,3,0,i]) = 1$$

$$g([7,2,8],[1,3,0,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,0,4]) = 0$$

$$g([7,2,8],[1,3,0,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,0,5]) = 0$$

$$g([7,2,8],[1,3,0,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,0,6]) = 1$$

$$g([7,2],[1,3,4]) = \prod_{i=0}^{8} g([7,2,i],[1,3,4]) = 6$$

$$g([7,2,0],[1,3,4]) = \sum_{i=0}^{8} g([7,2,0],[1,3,4,i]) = 3$$

$$g([7,2,0],[1,3,4,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,4,5]) = 1$$

$$g([7,2,0],[1,3,4,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,4,6]) = 1$$

$$g([7,2,0],[1,3,4,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,4,8]) = 1$$

$$g([7,2,5],[1,3,4]) = \sum_{i=0}^{8} g([7,2,5],[1,3,4,i]) = 1$$

$$g([7,2,5],[1,3,4,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,4,0]) = 0$$

$$g([7,2,5],[1,3,4,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,4,6]) = 0$$

$$g([7,2,5],[1,3,4,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,4,8]) = 1$$

$$g([7,2,6],[1,3,4]) = \sum_{i=0}^{8} g([7,2,6],[1,3,4,i]) = 2$$

$$g([7,2,6],[1,3,4,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,4,0]) = 0$$

$$g([7,2,6],[1,3,4,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,4,5]) = 1$$

$$g([7,2,6],[1,3,4,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,4,8]) = 1$$

$$g([7,2,8],[1,3,4]) = \sum_{i=0}^{8} g([7,2,8],[1,3,4,i]) = 1$$

$$g([7,2,8],[1,3,4,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,4,0]) = 0$$

$$g([7,2,8],[1,3,4,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,4,5]) = 1$$

$$g([7,2,8],[1,3,4,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,4,6]) = 0$$

$$g([7,2],[1,3,5]) = \prod_{i=0}^{8} g([7,2,i],[1,3,5]) = 6$$

$$g([7,2,0],[1,3,5]) = \sum_{i=0}^{8} g([7,2,0],[1,3,5,i]) = 3$$

$$g([7,2,0],[1,3,5,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,5,4]) = 1$$

$g([7,2,0],[1,3,5,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,5,6]) = 1$

$g([7,2,0],[1,3,5,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,5,8]) = 1$

$g([7,2,4],[1,3,5]) = \sum_{i=0}^{8} g([7,2,4],[1,3,5,i]) = 1$

$g([7,2,4],[1,3,5,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,5,0]) = 0$

$g([7,2,4],[1,3,5,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,5,6]) = 1$

$g([7,2,4],[1,3,5,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,5,8]) = 0$

$g([7,2,6],[1,3,5]) = \sum_{i=0}^{8} g([7,2,6],[1,3,5,i]) = 1$

$g([7,2,6],[1,3,5,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,5,0]) = 0$

$g([7,2,6],[1,3,5,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,5,4]) = 1$

$g([7,2,6],[1,3,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,5,8]) = 0$

$g([7,2,8],[1,3,5]) = \sum_{i=0}^{8} g([7,2,8],[1,3,5,i]) = 2$

$g([7,2,8],[1,3,5,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,5,0]) = 0$

$g([7,2,8],[1,3,5,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,5,4]) = 1$

$g([7,2,8],[1,3,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,5,6]) = 1$

$g([7,2],[1,3,6]) = \prod_{i=0}^{8} g([7,2,i],[1,3,6]) = 36$

$g([7,2,0],[1,3,6]) = \sum_{i=0}^{8} g([7,2,0],[1,3,6,i]) = 3$

$g([7,2,0],[1,3,6,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,6,4]) = 1$

$g([7,2,0],[1,3,6,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,6,5]) = 1$

$g([7,2,0],[1,3,6,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,6,8]) = 1$

$g([7,2,4],[1,3,6]) = \sum_{i=0}^{8} g([7,2,4],[1,3,6,i]) = 3$

$g([7,2,4],[1,3,6,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,6,0]) = 1$

$g([7,2,4],[1,3,6,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,6,5]) = 1$

$g([7,2,4],[1,3,6,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,6,8]) = 1$

$g([7,2,5],[1,3,6]) = \sum_{i=0}^{8} g([7,2,5],[1,3,6,i]) = 2$

$g([7,2,5],[1,3,6,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,6,0]) = 1$

$g([7,2,5],[1,3,6,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,6,4]) = 0$

$$g([7,2,5],[1,3,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,6,8]) = 1$$

$$g([7,2,8],[1,3,6]) = \sum_{i=0}^{8} g([7,2,8],[1,3,6,i]) = 2$$

$$g([7,2,8],[1,3,6,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,6,0]) = 1$$

$$g([7,2,8],[1,3,6,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,6,4]) = 0$$

$$g([7,2,8],[1,3,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,3,6,5]) = 1$$

$$g([7,2],[1,3,8]) = \prod_{i=0}^{8} g([7,2,i],[1,3,8]) = 9$$

$$g([7,2,0],[1,3,8]) = \sum_{i=0}^{8} g([7,2,0],[1,3,8,i]) = 3$$

$$g([7,2,0],[1,3,8,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,8,4]) = 1$$

$$g([7,2,0],[1,3,8,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,8,5]) = 1$$

$$g([7,2,0],[1,3,8,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,3,8,6]) = 1$$

$$g([7,2,4],[1,3,8]) = \sum_{i=0}^{8} g([7,2,4],[1,3,8,i]) = 1$$

$$g([7,2,4],[1,3,8,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,8,0]) = 0$$

$$g([7,2,4],[1,3,8,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,8,5]) = 0$$

$$g([7,2,4],[1,3,8,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,3,8,6]) = 1$$

$$g([7,2,5],[1,3,8]) = \sum_{i=0}^{8} g([7,2,5],[1,3,8,i]) = 3$$

$$g([7,2,5],[1,3,8,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,8,0]) = 1$$

$$g([7,2,5],[1,3,8,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,8,4]) = 1$$

$$g([7,2,5],[1,3,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,3,8,6]) = 1$$

$$g([7,2,6],[1,3,8]) = \sum_{i=0}^{8} g([7,2,6],[1,3,8,i]) = 1$$

$$g([7,2,6],[1,3,8,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,8,0]) = 0$$

$$g([7,2,6],[1,3,8,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,8,4]) = 1$$

$$g([7,2,6],[1,3,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,3,8,5]) = 0$$

$$g([7,4],[1,3]) = \sum_{i=0}^{8} g([7,4],[1,3,i]) = 30$$

$$g([7,4],[1,3,0]) = \prod_{i=0}^{8} g([7,4,i],[1,3,0]) = 6$$

$$g([7,4,2],[1,3,0]) = \sum_{i=0}^{8} g([7,4,2],[1,3,0,i]) = 1$$

$$g([7,4,2],[1,3,0,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,0,5]) = 0$$

$$g([7,4,2],[1,3,0,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,0,6]) = 1$$

$$g([7,4,2],[1,3,0,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,0,8]) = 0$$

$$g([7,4,5],[1,3,0]) = \sum_{i=0}^{8} g([7,4,5],[1,3,0,i]) = 3$$

$$g([7,4,5],[1,3,0,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,0,2]) = 1$$

$$g([7,4,5],[1,3,0,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,0,6]) = 1$$

$$g([7,4,5],[1,3,0,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,0,8]) = 1$$

$$g([7,4,6],[1,3,0]) = \sum_{i=0}^{8} g([7,4,6],[1,3,0,i]) = 1$$

$$g([7,4,6],[1,3,0,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,0,2]) = 1$$

$$g([7,4,6],[1,3,0,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,0,5]) = 0$$

$$g([7,4,6],[1,3,0,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,0,8]) = 0$$

$$g([7,4,8],[1,3,0]) = \sum_{i=0}^{8} g([7,4,8],[1,3,0,i]) = 2$$

$$g([7,4,8],[1,3,0,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,0,2]) = 1$$

$$g([7,4,8],[1,3,0,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,0,5]) = 0$$

$$g([7,4,8],[1,3,0,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,0,6]) = 1$$

$$g([7,4],[1,3,2]) = \prod_{i=0}^{8} g([7,4,i],[1,3,2]) = 6$$

$$g([7,4,0],[1,3,2]) = \sum_{i=0}^{8} g([7,4,0],[1,3,2,i]) = 1$$

$$g([7,4,0],[1,3,2,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,2,5]) = 0$$

$$g([7,4,0],[1,3,2,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,2,6]) = 0$$

$$g([7,4,0],[1,3,2,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,2,8]) = 1$$

$$g([7,4,5],[1,3,2]) = \sum_{i=0}^{8} g([7,4,5],[1,3,2,i]) = 3$$

$$g([7,4,5],[1,3,2,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,2,0]) = 1$$

$$g([7,4,5],[1,3,2,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,2,6]) = 1$$

$$g([7,4,5],[1,3,2,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,2,8]) = 1$$

$$g([7,4,6],[1,3,2]) = \sum_{i=0}^{8} g([7,4,6],[1,3,2,i]) = 2$$

$$g([7,4,6],[1,3,2,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,2,0]) = 1$$

$$g([7,4,6],[1,3,2,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,2,5]) = 0$$

$g([7,4,6],[1,3,2,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,2,8]) = 1$

$g([7,4,8],[1,3,2]) = \sum_{i=0}^{8} g([7,4,8],[1,3,2,i]) = 1$

$g([7,4,8],[1,3,2,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,2,0]) = 1$

$g([7,4,8],[1,3,2,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,2,5]) = 0$

$g([7,4,8],[1,3,2,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,2,6]) = 0$

$g([7,4],[1,3,5]) = \prod_{i=0}^{8} g([7,4,i],[1,3,5]) = 0$

$g([7,4,0],[1,3,5]) = \sum_{i=0}^{8} g([7,4,0],[1,3,5,i]) = 1$

$g([7,4,0],[1,3,5,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,5,2]) = 0$

$g([7,4,0],[1,3,5,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,5,6]) = 0$

$g([7,4,0],[1,3,5,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,5,8]) = 1$

$g([7,4,2],[1,3,5]) = \sum_{i=0}^{8} g([7,4,2],[1,3,5,i]) = 1$

$g([7,4,2],[1,3,5,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,5,0]) = 0$

$g([7,4,2],[1,3,5,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,5,6]) = 1$

$g([7,4,2],[1,3,5,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,5,8]) = 0$

$g([7,4,6],[1,3,5]) = \sum_{i=0}^{8} g([7,4,6],[1,3,5,i]) = 0$

$g([7,4,6],[1,3,5,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,5,0]) = 0$

$g([7,4,6],[1,3,5,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,5,2]) = 0$

$g([7,4,6],[1,3,5,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,5,8]) = 0$

$g([7,4,8],[1,3,5]) = \sum_{i=0}^{8} g([7,4,8],[1,3,5,i]) = 0$

$g([7,4,8],[1,3,5,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,5,0]) = 0$

$g([7,4,8],[1,3,5,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,5,2]) = 0$

$g([7,4,8],[1,3,5,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,5,6]) = 0$

$g([7,4],[1,3,6]) = \prod_{i=0}^{8} g([7,4,i],[1,3,6]) = 9$

$g([7,4,0],[1,3,6]) = \sum_{i=0}^{8} g([7,4,0],[1,3,6,i]) = 1$

$g([7,4,0],[1,3,6,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,6,2]) = 0$

$g([7,4,0],[1,3,6,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,6,5]) = 0$

$g([7,4,0],[1,3,6,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,6,8]) = 1$

$g([7,4,2],[1,3,6]) = \sum_{i=0}^{8} g([7,4,2],[1,3,6,i]) = 3$

$g([7,4,2],[1,3,6,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,6,0]) = 1$

$g([7,4,2],[1,3,6,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,6,5]) = 1$

$g([7,4,2],[1,3,6,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,6,8]) = 1$

$g([7,4,5],[1,3,6]) = \sum_{i=0}^{8} g([7,4,5],[1,3,6,i]) = 3$

$g([7,4,5],[1,3,6,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,6,0]) = 1$

$g([7,4,5],[1,3,6,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,6,2]) = 1$

$g([7,4,5],[1,3,6,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,6,8]) = 1$

$g([7,4,8],[1,3,6]) = \sum_{i=0}^{8} g([7,4,8],[1,3,6,i]) = 1$

$g([7,4,8],[1,3,6,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,6,0]) = 1$

$g([7,4,8],[1,3,6,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,6,2]) = 0$

$g([7,4,8],[1,3,6,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,3,6,5]) = 0$

$g([7,4],[1,3,8]) = \prod_{i=0}^{8} g([7,4,i],[1,3,8]) = 9$

$g([7,4,0],[1,3,8]) = \sum_{i=0}^{8} g([7,4,0],[1,3,8,i]) = 3$

$g([7,4,0],[1,3,8,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,8,2]) = 1$

$g([7,4,0],[1,3,8,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,8,5]) = 1$

$g([7,4,0],[1,3,8,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,3,8,6]) = 1$

$g([7,4,2],[1,3,8]) = \sum_{i=0}^{8} g([7,4,2],[1,3,8,i]) = 1$

$g([7,4,2],[1,3,8,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,8,0]) = 0$

$g([7,4,2],[1,3,8,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,8,5]) = 0$

$g([7,4,2],[1,3,8,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,3,8,6]) = 1$

$g([7,4,5],[1,3,8]) = \sum_{i=0}^{8} g([7,4,5],[1,3,8,i]) = 3$

$g([7,4,5],[1,3,8,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,8,0]) = 1$

$g([7,4,5],[1,3,8,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,8,2]) = 1$

$g([7,4,5],[1,3,8,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,3,8,6]) = 1$

$g([7,4,6],[1,3,8]) = \sum_{i=0}^{8} g([7,4,6],[1,3,8,i]) = 1$

$g([7,4,6],[1,3,8,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,8,0]) = 0$

$g([7,4,6],[1,3,8,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,8,2]) = 1$

$g([7,4,6],[1,3,8,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,3,8,5]) = 0$

$g([7,5],[1,3]) = \sum_{i=0}^{8} g([7,5],[1,3,i]) = 177$

$g([7,5],[1,3,0]) = \prod_{i=0}^{8} g([7,5,i],[1,3,0]) = 24$

$g([7,5,2],[1,3,0]) = \sum_{i=0}^{8} g([7,5,2],[1,3,0,i]) = 2$

$g([7,5,2],[1,3,0,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,0,4]) = 0$

$g([7,5,2],[1,3,0,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,0,6]) = 1$

$g([7,5,2],[1,3,0,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,0,8]) = 1$

$g([7,5,4],[1,3,0]) = \sum_{i=0}^{8} g([7,5,4],[1,3,0,i]) = 3$

$g([7,5,4],[1,3,0,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,0,2]) = 1$

$g([7,5,4],[1,3,0,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,0,6]) = 1$

$g([7,5,4],[1,3,0,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,0,8]) = 1$

$g([7,5,6],[1,3,0]) = \sum_{i=0}^{8} g([7,5,6],[1,3,0,i]) = 2$

$g([7,5,6],[1,3,0,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,0,2]) = 1$

$g([7,5,6],[1,3,0,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,0,4]) = 0$

$g([7,5,6],[1,3,0,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,0,8]) = 1$

$g([7,5,8],[1,3,0]) = \sum_{i=0}^{8} g([7,5,8],[1,3,0,i]) = 2$

$g([7,5,8],[1,3,0,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,0,2]) = 1$

$g([7,5,8],[1,3,0,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,0,4]) = 0$

$g([7,5,8],[1,3,0,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,0,6]) = 1$

$g([7,5],[1,3,2]) = \prod_{i=0}^{8} g([7,5,i],[1,3,2]) = 36$

$g([7,5,0],[1,3,2]) = \sum_{i=0}^{8} g([7,5,0],[1,3,2,i]) = 3$

$g([7,5,0],[1,3,2,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,2,4]) = 1$

$g([7,5,0],[1,3,2,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,2,6]) = 1$

$$g([7,5,0],[1,3,2,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,2,8]) = 1$$

$$g([7,5,4],[1,3,2]) = \sum_{i=0}^{8} g([7,5,4],[1,3,2,i]) = 3$$

$$g([7,5,4],[1,3,2,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,2,0]) = 1$$

$$g([7,5,4],[1,3,2,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,2,6]) = 1$$

$$g([7,5,4],[1,3,2,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,2,8]) = 1$$

$$g([7,5,6],[1,3,2]) = \sum_{i=0}^{8} g([7,5,6],[1,3,2,i]) = 2$$

$$g([7,5,6],[1,3,2,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,2,0]) = 1$$

$$g([7,5,6],[1,3,2,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,2,4]) = 0$$

$$g([7,5,6],[1,3,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,2,8]) = 1$$

$$g([7,5,8],[1,3,2]) = \sum_{i=0}^{8} g([7,5,8],[1,3,2,i]) = 2$$

$$g([7,5,8],[1,3,2,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,2,0]) = 1$$

$$g([7,5,8],[1,3,2,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,2,4]) = 0$$

$$g([7,5,8],[1,3,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,2,6]) = 1$$

$$g([7,5],[1,3,4]) = \prod_{i=0}^{8} g([7,5,i],[1,3,4]) = 0$$

$$g([7,5,0],[1,3,4]) = \sum_{i=0}^{8} g([7,5,0],[1,3,4,i]) = 3$$

$$g([7,5,0],[1,3,4,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,4,2]) = 1$$

$$g([7,5,0],[1,3,4,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,4,6]) = 1$$

$$g([7,5,0],[1,3,4,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,4,8]) = 1$$

$$g([7,5,2],[1,3,4]) = \sum_{i=0}^{8} g([7,5,2],[1,3,4,i]) = 1$$

$$g([7,5,2],[1,3,4,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,4,0]) = 0$$

$$g([7,5,2],[1,3,4,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,4,6]) = 0$$

$$g([7,5,2],[1,3,4,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,4,8]) = 1$$

$$g([7,5,6],[1,3,4]) = \sum_{i=0}^{8} g([7,5,6],[1,3,4,i]) = 1$$

$$g([7,5,6],[1,3,4,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,4,0]) = 0$$

$$g([7,5,6],[1,3,4,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,4,2]) = 0$$

$$g([7,5,6],[1,3,4,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,4,8]) = 1$$

$$g([7,5,8],[1,3,4]) = \sum_{i=0}^{8} g([7,5,8],[1,3,4,i]) = 0$$

$$g([7,5,8],[1,3,4,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,4,0]) = 0$$

$$g([7,5,8],[1,3,4,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,4,2]) = 0$$

$$g([7,5,8],[1,3,4,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,4,6]) = 0$$

$$g([7,5],[1,3,6]) = \prod_{i=0}^{8} g([7,5,i],[1,3,6]) = 36$$

$$g([7,5,0],[1,3,6]) = \sum_{i=0}^{8} g([7,5,0],[1,3,6,i]) = 3$$

$$g([7,5,0],[1,3,6,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,6,2]) = 1$$

$$g([7,5,0],[1,3,6,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,6,4]) = 1$$

$$g([7,5,0],[1,3,6,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,6,8]) = 1$$

$$g([7,5,2],[1,3,6]) = \sum_{i=0}^{8} g([7,5,2],[1,3,6,i]) = 2$$

$$g([7,5,2],[1,3,6,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,6,0]) = 1$$

$$g([7,5,2],[1,3,6,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,6,4]) = 0$$

$$g([7,5,2],[1,3,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,6,8]) = 1$$

$$g([7,5,4],[1,3,6]) = \sum_{i=0}^{8} g([7,5,4],[1,3,6,i]) = 3$$

$$g([7,5,4],[1,3,6,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,6,0]) = 1$$

$$g([7,5,4],[1,3,6,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,6,2]) = 1$$

$$g([7,5,4],[1,3,6,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,6,8]) = 1$$

$$g([7,5,8],[1,3,6]) = \sum_{i=0}^{8} g([7,5,8],[1,3,6,i]) = 2$$

$$g([7,5,8],[1,3,6,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,6,0]) = 1$$

$$g([7,5,8],[1,3,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,6,2]) = 1$$

$$g([7,5,8],[1,3,6,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,3,6,4]) = 0$$

$$g([7,5],[1,3,8]) = \prod_{i=0}^{8} g([7,5,i],[1,3,8]) = 81$$

$$g([7,5,0],[1,3,8]) = \sum_{i=0}^{8} g([7,5,0],[1,3,8,i]) = 3$$

$$g([7,5,0],[1,3,8,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,8,2]) = 1$$

$$g([7,5,0],[1,3,8,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,8,4]) = 1$$

$$g([7,5,0],[1,3,8,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,3,8,6]) = 1$$

$$g([7,5,2],[1,3,8]) = \sum_{i=0}^{8} g([7,5,2],[1,3,8,i]) = 3$$

$$g([7,5,2],[1,3,8,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,8,0]) = 1$$

$$g([7,5,2],[1,3,8,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,8,4]) = 1$$

$$g([7,5,2],[1,3,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,3,8,6]) = 1$$

$$g([7,5,4],[1,3,8]) = \sum_{i=0}^{8} g([7,5,4],[1,3,8,i]) = 3$$

$$g([7,5,4],[1,3,8,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,8,0]) = 1$$

$$g([7,5,4],[1,3,8,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,8,2]) = 1$$

$$g([7,5,4],[1,3,8,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,3,8,6]) = 1$$

$$g([7,5,6],[1,3,8]) = \sum_{i=0}^{8} g([7,5,6],[1,3,8,i]) = 3$$

$$g([7,5,6],[1,3,8,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,8,0]) = 1$$

$$g([7,5,6],[1,3,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,8,2]) = 1$$

$$g([7,5,6],[1,3,8,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,3,8,4]) = 1$$

$$g([7,6],[1,3]) = \sum_{i=0}^{8} g([7,6],[1,3,i]) = 9$$

$$g([7,6],[1,3,0]) = \prod_{i=0}^{8} g([7,6,i],[1,3,0]) = 0$$

$$g([7,6,2],[1,3,0]) = \sum_{i=0}^{8} g([7,6,2],[1,3,0,i]) = 0$$

$$g([7,6,2],[1,3,0,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,0,4]) = 0$$

$$g([7,6,2],[1,3,0,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,0,5]) = 0$$

$$g([7,6,2],[1,3,0,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,0,8]) = 0$$

$$g([7,6,4],[1,3,0]) = \sum_{i=0}^{8} g([7,6,4],[1,3,0,i]) = 1$$

$$g([7,6,4],[1,3,0,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,0,2]) = 1$$

$$g([7,6,4],[1,3,0,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,0,5]) = 0$$

$$g([7,6,4],[1,3,0,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,0,8]) = 0$$

$$g([7,6,5],[1,3,0]) = \sum_{i=0}^{8} g([7,6,5],[1,3,0,i]) = 2$$

$$g([7,6,5],[1,3,0,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,0,2]) = 1$$

$$g([7,6,5],[1,3,0,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,0,4]) = 0$$

$$g([7,6,5],[1,3,0,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,0,8]) = 1$$

$$g([7,6,8],[1,3,0]) = \sum_{i=0}^{8} g([7,6,8],[1,3,0,i]) = 0$$

$$g([7,6,8],[1,3,0,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,0,2]) = 0$$

$$g([7,6,8],[1,3,0,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,0,4]) = 0$$

$$g([7,6,8],[1,3,0,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,0,5]) = 0$$

$$g([7,6],[1,3,2]) = \prod_{i=0}^{8} g([7,6,i],[1,3,2]) = 0$$

$$g([7,6,0],[1,3,2]) = \sum_{i=0}^{8} g([7,6,0],[1,3,2,i]) = 1$$

$$g([7,6,0],[1,3,2,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,2,4]) = 0$$

$$g([7,6,0],[1,3,2,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,2,5]) = 0$$

$$g([7,6,0],[1,3,2,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,2,8]) = 1$$

$$g([7,6,4],[1,3,2]) = \sum_{i=0}^{8} g([7,6,4],[1,3,2,i]) = 2$$

$$g([7,6,4],[1,3,2,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,2,0]) = 1$$

$$g([7,6,4],[1,3,2,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,2,5]) = 0$$

$$g([7,6,4],[1,3,2,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,2,8]) = 1$$

$$g([7,6,5],[1,3,2]) = \sum_{i=0}^{8} g([7,6,5],[1,3,2,i]) = 2$$

$$g([7,6,5],[1,3,2,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,2,0]) = 1$$

$$g([7,6,5],[1,3,2,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,2,4]) = 0$$

$$g([7,6,5],[1,3,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,2,8]) = 1$$

$$g([7,6,8],[1,3,2]) = \sum_{i=0}^{8} g([7,6,8],[1,3,2,i]) = 0$$

$$g([7,6,8],[1,3,2,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,2,0]) = 0$$

$$g([7,6,8],[1,3,2,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,2,4]) = 0$$

$$g([7,6,8],[1,3,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,2,5]) = 0$$

$$g([7,6],[1,3,4]) = \prod_{i=0}^{8} g([7,6,i],[1,3,4]) = 0$$

$$g([7,6,0],[1,3,4]) = \sum_{i=0}^{8} g([7,6,0],[1,3,4,i]) = 2$$

$$g([7,6,0],[1,3,4,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,4,2]) = 0$$

$$g([7,6,0],[1,3,4,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,4,5]) = 1$$

$$g([7,6,0],[1,3,4,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,4,8]) = 1$$

$g([7,6,2],[1,3,4]) = \sum_{i=0}^{8} g([7,6,2],[1,3,4,i]) = 2$

$g([7,6,2],[1,3,4,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,4,0]) = 0$

$g([7,6,2],[1,3,4,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,4,5]) = 1$

$g([7,6,2],[1,3,4,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,4,8]) = 1$

$g([7,6,5],[1,3,4]) = \sum_{i=0}^{8} g([7,6,5],[1,3,4,i]) = 1$

$g([7,6,5],[1,3,4,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,4,0]) = 0$

$g([7,6,5],[1,3,4,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,4,2]) = 0$

$g([7,6,5],[1,3,4,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,4,8]) = 1$

$g([7,6,8],[1,3,4]) = \sum_{i=0}^{8} g([7,6,8],[1,3,4,i]) = 0$

$g([7,6,8],[1,3,4,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,4,0]) = 0$

$g([7,6,8],[1,3,4,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,4,2]) = 0$

$g([7,6,8],[1,3,4,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,4,5]) = 0$

$g([7,6],[1,3,5]) = \prod_{i=0}^{8} g([7,6,i],[1,3,5]) = 0$

$g([7,6,0],[1,3,5]) = \sum_{i=0}^{8} g([7,6,0],[1,3,5,i]) = 2$

$g([7,6,0],[1,3,5,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,5,2]) = 0$

$g([7,6,0],[1,3,5,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,5,4]) = 1$

$g([7,6,0],[1,3,5,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,5,8]) = 1$

$g([7,6,2],[1,3,5]) = \sum_{i=0}^{8} g([7,6,2],[1,3,5,i]) = 1$

$g([7,6,2],[1,3,5,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,5,0]) = 0$

$g([7,6,2],[1,3,5,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,5,4]) = 1$

$g([7,6,2],[1,3,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,5,8]) = 0$

$g([7,6,4],[1,3,5]) = \sum_{i=0}^{8} g([7,6,4],[1,3,5,i]) = 0$

$g([7,6,4],[1,3,5,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,5,0]) = 0$

$g([7,6,4],[1,3,5,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,5,2]) = 0$

$g([7,6,4],[1,3,5,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,5,8]) = 0$

$g([7,6,8],[1,3,5]) = \sum_{i=0}^{8} g([7,6,8],[1,3,5,i]) = 0$

$g([7,6,8],[1,3,5,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,5,0]) = 0$

$g([7,6,8],[1,3,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,5,2]) = 0$

$g([7,6,8],[1,3,5,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,3,5,4]) = 0$

$g([7,6],[1,3,8]) = \prod_{i=0}^{8} g([7,6,i],[1,3,8]) = 9$

$g([7,6,0],[1,3,8]) = \sum_{i=0}^{8} g([7,6,0],[1,3,8,i]) = 3$

$g([7,6,0],[1,3,8,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,8,2]) = 1$

$g([7,6,0],[1,3,8,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,8,4]) = 1$

$g([7,6,0],[1,3,8,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,3,8,5]) = 1$

$g([7,6,2],[1,3,8]) = \sum_{i=0}^{8} g([7,6,2],[1,3,8,i]) = 1$

$g([7,6,2],[1,3,8,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,8,0]) = 0$

$g([7,6,2],[1,3,8,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,8,4]) = 1$

$g([7,6,2],[1,3,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,3,8,5]) = 0$

$g([7,6,4],[1,3,8]) = \sum_{i=0}^{8} g([7,6,4],[1,3,8,i]) = 1$

$g([7,6,4],[1,3,8,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,8,0]) = 0$

$g([7,6,4],[1,3,8,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,8,2]) = 1$

$g([7,6,4],[1,3,8,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,3,8,5]) = 0$

$g([7,6,5],[1,3,8]) = \sum_{i=0}^{8} g([7,6,5],[1,3,8,i]) = 3$

$g([7,6,5],[1,3,8,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,8,0]) = 1$

$g([7,6,5],[1,3,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,8,2]) = 1$

$g([7,6,5],[1,3,8,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,3,8,4]) = 1$

$g([7,8],[1,3]) = \sum_{i=0}^{8} g([7,8],[1,3,i]) = 4$

$g([7,8],[1,3,0]) = \prod_{i=0}^{8} g([7,8,i],[1,3,0]) = 0$

$g([7,8,2],[1,3,0]) = \sum_{i=0}^{8} g([7,8,2],[1,3,0,i]) = 1$

$g([7,8,2],[1,3,0,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,0,4]) = 0$

$g([7,8,2],[1,3,0,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,0,5]) = 0$

$g([7,8,2],[1,3,0,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,0,6]) = 1$

$g([7,8,4],[1,3,0]) = \sum_{i=0}^{8} g([7,8,4],[1,3,0,i]) = 2$

$g([7,8,4],[1,3,0,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,0,2]) = 1$

$g([7,8,4],[1,3,0,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,0,5]) = 0$

$g([7,8,4],[1,3,0,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,0,6]) = 1$

$g([7,8,5],[1,3,0]) = \sum_{i=0}^{8} g([7,8,5],[1,3,0,i]) = 2$

$g([7,8,5],[1,3,0,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,0,2]) = 1$

$g([7,8,5],[1,3,0,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,0,4]) = 0$

$g([7,8,5],[1,3,0,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,0,6]) = 1$

$g([7,8,6],[1,3,0]) = \sum_{i=0}^{8} g([7,8,6],[1,3,0,i]) = 0$

$g([7,8,6],[1,3,0,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,0,2]) = 0$

$g([7,8,6],[1,3,0,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,0,4]) = 0$

$g([7,8,6],[1,3,0,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,0,5]) = 0$

$g([7,8],[1,3,2]) = \prod_{i=0}^{8} g([7,8,i],[1,3,2]) = 0$

$g([7,8,0],[1,3,2]) = \sum_{i=0}^{8} g([7,8,0],[1,3,2,i]) = 0$

$g([7,8,0],[1,3,2,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,2,4]) = 0$

$g([7,8,0],[1,3,2,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,2,5]) = 0$

$g([7,8,0],[1,3,2,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,2,6]) = 0$

$g([7,8,4],[1,3,2]) = \sum_{i=0}^{8} g([7,8,4],[1,3,2,i]) = 1$

$g([7,8,4],[1,3,2,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,2,0]) = 1$

$g([7,8,4],[1,3,2,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,2,5]) = 0$

$g([7,8,4],[1,3,2,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,2,6]) = 0$

$g([7,8,5],[1,3,2]) = \sum_{i=0}^{8} g([7,8,5],[1,3,2,i]) = 2$

$g([7,8,5],[1,3,2,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,2,0]) = 1$

$g([7,8,5],[1,3,2,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,2,4]) = 0$

$g([7,8,5],[1,3,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,2,6]) = 1$

$g([7,8,6],[1,3,2]) = \sum_{i=0}^{8} g([7,8,6],[1,3,2,i]) = 0$

$g([7,8,6],[1,3,2,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,2,0]) = 0$

$g([7,8,6],[1,3,2,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,2,4]) = 0$

$g([7,8,6],[1,3,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,2,5]) = 0$

$g([7,8],[1,3,4]) = \prod_{i=0}^{8} g([7,8,i],[1,3,4]) = 0$

$g([7,8,0],[1,3,4]) = \sum_{i=0}^{8} g([7,8,0],[1,3,4,i]) = 2$

$g([7,8,0],[1,3,4,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,4,2]) = 0$

$g([7,8,0],[1,3,4,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,4,5]) = 1$

$g([7,8,0],[1,3,4,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,4,6]) = 1$

$g([7,8,2],[1,3,4]) = \sum_{i=0}^{8} g([7,8,2],[1,3,4,i]) = 1$

$g([7,8,2],[1,3,4,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,4,0]) = 0$

$g([7,8,2],[1,3,4,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,4,5]) = 1$

$g([7,8,2],[1,3,4,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,4,6]) = 0$

$g([7,8,5],[1,3,4]) = \sum_{i=0}^{8} g([7,8,5],[1,3,4,i]) = 0$

$g([7,8,5],[1,3,4,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,4,0]) = 0$

$g([7,8,5],[1,3,4,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,4,2]) = 0$

$g([7,8,5],[1,3,4,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,4,6]) = 0$

$g([7,8,6],[1,3,4]) = \sum_{i=0}^{8} g([7,8,6],[1,3,4,i]) = 0$

$g([7,8,6],[1,3,4,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,4,0]) = 0$

$g([7,8,6],[1,3,4,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,4,2]) = 0$

$g([7,8,6],[1,3,4,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,4,5]) = 0$

$g([7,8],[1,3,5]) = \prod_{i=0}^{8} g([7,8,i],[1,3,5]) = 0$

$g([7,8,0],[1,3,5]) = \sum_{i=0}^{8} g([7,8,0],[1,3,5,i]) = 1$

$g([7,8,0],[1,3,5,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,5,2]) = 0$

$g([7,8,0],[1,3,5,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,5,4]) = 1$

$g([7,8,0],[1,3,5,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,5,6]) = 0$

$g([7,8,2],[1,3,5]) = \sum_{i=0}^{8} g([7,8,2],[1,3,5,i]) = 2$

$$g([7,8,2],[1,3,5,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,5,0]) = 0$$

$$g([7,8,2],[1,3,5,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,5,4]) = 1$$

$$g([7,8,2],[1,3,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,5,6]) = 1$$

$$g([7,8,4],[1,3,5]) = \sum_{i=0}^{8} g([7,8,4],[1,3,5,i]) = 0$$

$$g([7,8,4],[1,3,5,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,5,0]) = 0$$

$$g([7,8,4],[1,3,5,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,5,2]) = 0$$

$$g([7,8,4],[1,3,5,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,5,6]) = 0$$

$$g([7,8,6],[1,3,5]) = \sum_{i=0}^{8} g([7,8,6],[1,3,5,i]) = 0$$

$$g([7,8,6],[1,3,5,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,5,0]) = 0$$

$$g([7,8,6],[1,3,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,5,2]) = 0$$

$$g([7,8,6],[1,3,5,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,3,5,4]) = 0$$

$$g([7,8],[1,3,6]) = \prod_{i=0}^{8} g([7,8,i],[1,3,6]) = 4$$

$$g([7,8,0],[1,3,6]) = \sum_{i=0}^{8} g([7,8,0],[1,3,6,i]) = 1$$

$$g([7,8,0],[1,3,6,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,6,2]) = 0$$

$$g([7,8,0],[1,3,6,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,6,4]) = 1$$

$$g([7,8,0],[1,3,6,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,3,6,5]) = 0$$

$$g([7,8,2],[1,3,6]) = \sum_{i=0}^{8} g([7,8,2],[1,3,6,i]) = 2$$

$$g([7,8,2],[1,3,6,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,6,0]) = 1$$

$$g([7,8,2],[1,3,6,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,6,4]) = 0$$

$$g([7,8,2],[1,3,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,3,6,5]) = 1$$

$$g([7,8,4],[1,3,6]) = \sum_{i=0}^{8} g([7,8,4],[1,3,6,i]) = 1$$

$$g([7,8,4],[1,3,6,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,6,0]) = 1$$

$$g([7,8,4],[1,3,6,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,6,2]) = 0$$

$$g([7,8,4],[1,3,6,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,3,6,5]) = 0$$

$$g([7,8,5],[1,3,6]) = \sum_{i=0}^{8} g([7,8,5],[1,3,6,i]) = 2$$

$$g([7,8,5],[1,3,6,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,6,0]) = 1$$

$$g([7,8,5],[1,3,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,6,2]) = 1$$

$$g([7,8,5],[1,3,6,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,3,6,4]) = 0$$

$$g([7],[1,4]) = \prod_{i=0}^{8} g([7,i],[1,4]) \approx 1 \cdot 10^{10.3908}$$

$$g([7,0],[1,4]) = \sum_{i=0}^{8} g([7,0],[1,4,i]) = 132$$

$$g([7,0],[1,4,2]) = \prod_{i=0}^{8} g([7,0,i],[1,4,2]) = 0$$

$$g([7,0,3],[1,4,2]) = \sum_{i=0}^{8} g([7,0,3],[1,4,2,i]) = 1$$

$$g([7,0,3],[1,4,2,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,2,5]) = 0$$

$$g([7,0,3],[1,4,2,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,2,6]) = 1$$

$$g([7,0,3],[1,4,2,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,2,8]) = 0$$

$$g([7,0,5],[1,4,2]) = \sum_{i=0}^{8} g([7,0,5],[1,4,2,i]) = 3$$

$$g([7,0,5],[1,4,2,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,2,3]) = 1$$

$$g([7,0,5],[1,4,2,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,2,6]) = 1$$

$$g([7,0,5],[1,4,2,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,2,8]) = 1$$

$$g([7,0,6],[1,4,2]) = \sum_{i=0}^{8} g([7,0,6],[1,4,2,i]) = 0$$

$$g([7,0,6],[1,4,2,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,2,3]) = 0$$

$$g([7,0,6],[1,4,2,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,2,5]) = 0$$

$$g([7,0,6],[1,4,2,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,2,8]) = 0$$

$$g([7,0,8],[1,4,2]) = \sum_{i=0}^{8} g([7,0,8],[1,4,2,i]) = 1$$

$$g([7,0,8],[1,4,2,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,2,3]) = 0$$

$$g([7,0,8],[1,4,2,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,2,5]) = 0$$

$$g([7,0,8],[1,4,2,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,2,6]) = 1$$

$$g([7,0],[1,4,3]) = \prod_{i=0}^{8} g([7,0,i],[1,4,3]) = 36$$

$$g([7,0,2],[1,4,3]) = \sum_{i=0}^{8} g([7,0,2],[1,4,3,i]) = 3$$

$$g([7,0,2],[1,4,3,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,3,5]) = 1$$

$$g([7,0,2],[1,4,3,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,3,6]) = 1$$

$$g([7,0,2],[1,4,3,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,3,8]) = 1$$

$g([7,0,5],[1,4,3]) = \sum_{i=0}^{8} g([7,0,5],[1,4,3,i]) = 3$

$g([7,0,5],[1,4,3,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,3,2]) = 1$

$g([7,0,5],[1,4,3,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,3,6]) = 1$

$g([7,0,5],[1,4,3,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,3,8]) = 1$

$g([7,0,6],[1,4,3]) = \sum_{i=0}^{8} g([7,0,6],[1,4,3,i]) = 2$

$g([7,0,6],[1,4,3,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,3,2]) = 0$

$g([7,0,6],[1,4,3,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,3,5]) = 1$

$g([7,0,6],[1,4,3,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,3,8]) = 1$

$g([7,0,8],[1,4,3]) = \sum_{i=0}^{8} g([7,0,8],[1,4,3,i]) = 2$

$g([7,0,8],[1,4,3,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,3,2]) = 0$

$g([7,0,8],[1,4,3,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,3,5]) = 1$

$g([7,0,8],[1,4,3,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,3,6]) = 1$

$g([7,0],[1,4,5]) = \prod_{i=0}^{8} g([7,0,i],[1,4,5]) = 6$

$g([7,0,2],[1,4,5]) = \sum_{i=0}^{8} g([7,0,2],[1,4,5,i]) = 3$

$g([7,0,2],[1,4,5,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,5,3]) = 1$

$g([7,0,2],[1,4,5,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,5,6]) = 1$

$g([7,0,2],[1,4,5,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,5,8]) = 1$

$g([7,0,3],[1,4,5]) = \sum_{i=0}^{8} g([7,0,3],[1,4,5,i]) = 1$

$g([7,0,3],[1,4,5,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,5,2]) = 0$

$g([7,0,3],[1,4,5,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,5,6]) = 1$

$g([7,0,3],[1,4,5,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,5,8]) = 0$

$g([7,0,6],[1,4,5]) = \sum_{i=0}^{8} g([7,0,6],[1,4,5,i]) = 1$

$g([7,0,6],[1,4,5,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,5,2]) = 0$

$g([7,0,6],[1,4,5,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,5,3]) = 1$

$g([7,0,6],[1,4,5,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,5,8]) = 0$

$g([7,0,8],[1,4,5]) = \sum_{i=0}^{8} g([7,0,8],[1,4,5,i]) = 2$

$g([7,0,8],[1,4,5,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,5,2]) = 0$

$g([7,0,8],[1,4,5,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,5,3]) = 1$

$g([7,0,8],[1,4,5,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,5,6]) = 1$

$g([7,0],[1,4,6]) = \prod_{i=0}^{8} g([7,0,i],[1,4,6]) = 81$

$g([7,0,2],[1,4,6]) = \sum_{i=0}^{8} g([7,0,2],[1,4,6,i]) = 3$

$g([7,0,2],[1,4,6,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,6,3]) = 1$

$g([7,0,2],[1,4,6,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,6,5]) = 1$

$g([7,0,2],[1,4,6,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,6,8]) = 1$

$g([7,0,3],[1,4,6]) = \sum_{i=0}^{8} g([7,0,3],[1,4,6,i]) = 3$

$g([7,0,3],[1,4,6,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,6,2]) = 1$

$g([7,0,3],[1,4,6,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,6,5]) = 1$

$g([7,0,3],[1,4,6,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,6,8]) = 1$

$g([7,0,5],[1,4,6]) = \sum_{i=0}^{8} g([7,0,5],[1,4,6,i]) = 3$

$g([7,0,5],[1,4,6,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,6,2]) = 1$

$g([7,0,5],[1,4,6,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,6,3]) = 1$

$g([7,0,5],[1,4,6,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,6,8]) = 1$

$g([7,0,8],[1,4,6]) = \sum_{i=0}^{8} g([7,0,8],[1,4,6,i]) = 3$

$g([7,0,8],[1,4,6,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,6,2]) = 1$

$g([7,0,8],[1,4,6,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,6,3]) = 1$

$g([7,0,8],[1,4,6,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,4,6,5]) = 1$

$g([7,0],[1,4,8]) = \prod_{i=0}^{8} g([7,0,i],[1,4,8]) = 9$

$g([7,0,2],[1,4,8]) = \sum_{i=0}^{8} g([7,0,2],[1,4,8,i]) = 3$

$g([7,0,2],[1,4,8,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,8,3]) = 1$

$g([7,0,2],[1,4,8,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,8,5]) = 1$

$g([7,0,2],[1,4,8,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,4,8,6]) = 1$

$g([7,0,3],[1,4,8]) = \sum_{i=0}^{8} g([7,0,3],[1,4,8,i]) = 1$

$$g([7,0,3],[1,4,8,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,8,2]) = 0$$

$$g([7,0,3],[1,4,8,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,8,5]) = 0$$

$$g([7,0,3],[1,4,8,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,4,8,6]) = 1$$

$$g([7,0,5],[1,4,8]) = \sum_{i=0}^{8} g([7,0,5],[1,4,8,i]) = 3$$

$$g([7,0,5],[1,4,8,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,8,2]) = 1$$

$$g([7,0,5],[1,4,8,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,8,3]) = 1$$

$$g([7,0,5],[1,4,8,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,4,8,6]) = 1$$

$$g([7,0,6],[1,4,8]) = \sum_{i=0}^{8} g([7,0,6],[1,4,8,i]) = 1$$

$$g([7,0,6],[1,4,8,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,8,2]) = 0$$

$$g([7,0,6],[1,4,8,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,8,3]) = 1$$

$$g([7,0,6],[1,4,8,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,4,8,5]) = 0$$

$$g([7,2],[1,4]) = \sum_{i=0}^{8} g([7,2],[1,4,i]) = 132$$

$$g([7,2],[1,4,0]) = \prod_{i=0}^{8} g([7,2,i],[1,4,0]) = 0$$

$$g([7,2,3],[1,4,0]) = \sum_{i=0}^{8} g([7,2,3],[1,4,0,i]) = 3$$

$$g([7,2,3],[1,4,0,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,0,5]) = 1$$

$$g([7,2,3],[1,4,0,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,0,6]) = 1$$

$$g([7,2,3],[1,4,0,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,0,8]) = 1$$

$$g([7,2,5],[1,4,0]) = \sum_{i=0}^{8} g([7,2,5],[1,4,0,i]) = 1$$

$$g([7,2,5],[1,4,0,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,0,3]) = 0$$

$$g([7,2,5],[1,4,0,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,0,6]) = 0$$

$$g([7,2,5],[1,4,0,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,0,8]) = 1$$

$$g([7,2,6],[1,4,0]) = \sum_{i=0}^{8} g([7,2,6],[1,4,0,i]) = 1$$

$$g([7,2,6],[1,4,0,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,0,3]) = 0$$

$$g([7,2,6],[1,4,0,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,0,5]) = 0$$

$$g([7,2,6],[1,4,0,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,0,8]) = 1$$

$$g([7,2,8],[1,4,0]) = \sum_{i=0}^{8} g([7,2,8],[1,4,0,i]) = 0$$

$$g([7,2,8],[1,4,0,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,0,3]) = 0$$

$$g([7,2,8],[1,4,0,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,0,5]) = 0$$

$$g([7,2,8],[1,4,0,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,0,6]) = 0$$

$$g([7,2],[1,4,3]) = \prod_{i=0}^{8} g([7,2,i],[1,4,3]) = 6$$

$$g([7,2,0],[1,4,3]) = \sum_{i=0}^{8} g([7,2,0],[1,4,3,i]) = 3$$

$$g([7,2,0],[1,4,3,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,3,5]) = 1$$

$$g([7,2,0],[1,4,3,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,3,6]) = 1$$

$$g([7,2,0],[1,4,3,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,3,8]) = 1$$

$$g([7,2,5],[1,4,3]) = \sum_{i=0}^{8} g([7,2,5],[1,4,3,i]) = 1$$

$$g([7,2,5],[1,4,3,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,3,0]) = 0$$

$$g([7,2,5],[1,4,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,3,6]) = 0$$

$$g([7,2,5],[1,4,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,3,8]) = 1$$

$$g([7,2,6],[1,4,3]) = \sum_{i=0}^{8} g([7,2,6],[1,4,3,i]) = 2$$

$$g([7,2,6],[1,4,3,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,3,0]) = 0$$

$$g([7,2,6],[1,4,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,3,5]) = 1$$

$$g([7,2,6],[1,4,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,3,8]) = 1$$

$$g([7,2,8],[1,4,3]) = \sum_{i=0}^{8} g([7,2,8],[1,4,3,i]) = 1$$

$$g([7,2,8],[1,4,3,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,3,0]) = 0$$

$$g([7,2,8],[1,4,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,3,5]) = 1$$

$$g([7,2,8],[1,4,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,3,6]) = 0$$

$$g([7,2],[1,4,5]) = \prod_{i=0}^{8} g([7,2,i],[1,4,5]) = 36$$

$$g([7,2,0],[1,4,5]) = \sum_{i=0}^{8} g([7,2,0],[1,4,5,i]) = 3$$

$$g([7,2,0],[1,4,5,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,5,3]) = 1$$

$$g([7,2,0],[1,4,5,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,5,6]) = 1$$

$$g([7,2,0],[1,4,5,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,5,8]) = 1$$

$$g([7,2,3],[1,4,5]) = \sum_{i=0}^{8} g([7,2,3],[1,4,5,i]) = 3$$

$g([7,2,3],[1,4,5,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,5,0]) = 1$

$g([7,2,3],[1,4,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,5,6]) = 1$

$g([7,2,3],[1,4,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,5,8]) = 1$

$g([7,2,6],[1,4,5]) = \sum_{i=0}^{8} g([7,2,6],[1,4,5,i]) = 2$

$g([7,2,6],[1,4,5,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,5,0]) = 0$

$g([7,2,6],[1,4,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,5,3]) = 1$

$g([7,2,6],[1,4,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,5,8]) = 1$

$g([7,2,8],[1,4,5]) = \sum_{i=0}^{8} g([7,2,8],[1,4,5,i]) = 2$

$g([7,2,8],[1,4,5,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,5,0]) = 0$

$g([7,2,8],[1,4,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,5,3]) = 1$

$g([7,2,8],[1,4,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,5,6]) = 1$

$g([7,2],[1,4,6]) = \prod_{i=0}^{8} g([7,2,i],[1,4,6]) = 9$

$g([7,2,0],[1,4,6]) = \sum_{i=0}^{8} g([7,2,0],[1,4,6,i]) = 3$

$g([7,2,0],[1,4,6,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,6,3]) = 1$

$g([7,2,0],[1,4,6,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,6,5]) = 1$

$g([7,2,0],[1,4,6,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,6,8]) = 1$

$g([7,2,3],[1,4,6]) = \sum_{i=0}^{8} g([7,2,3],[1,4,6,i]) = 3$

$g([7,2,3],[1,4,6,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,6,0]) = 1$

$g([7,2,3],[1,4,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,6,5]) = 1$

$g([7,2,3],[1,4,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,6,8]) = 1$

$g([7,2,5],[1,4,6]) = \sum_{i=0}^{8} g([7,2,5],[1,4,6,i]) = 1$

$g([7,2,5],[1,4,6,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,6,0]) = 0$

$g([7,2,5],[1,4,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,6,3]) = 0$

$g([7,2,5],[1,4,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,6,8]) = 1$

$g([7,2,8],[1,4,6]) = \sum_{i=0}^{8} g([7,2,8],[1,4,6,i]) = 1$

$g([7,2,8],[1,4,6,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,6,0]) = 0$

$g([7,2,8],[1,4,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,6,3]) = 0$

$g([7,2,8],[1,4,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,4,6,5]) = 1$

$g([7,2],[1,4,8]) = \prod_{i=0}^{8} g([7,2,i],[1,4,8]) = 81$

$g([7,2,0],[1,4,8]) = \sum_{i=0}^{8} g([7,2,0],[1,4,8,i]) = 3$

$g([7,2,0],[1,4,8,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,8,3]) = 1$

$g([7,2,0],[1,4,8,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,8,5]) = 1$

$g([7,2,0],[1,4,8,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,4,8,6]) = 1$

$g([7,2,3],[1,4,8]) = \sum_{i=0}^{8} g([7,2,3],[1,4,8,i]) = 3$

$g([7,2,3],[1,4,8,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,8,0]) = 1$

$g([7,2,3],[1,4,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,8,5]) = 1$

$g([7,2,3],[1,4,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,4,8,6]) = 1$

$g([7,2,5],[1,4,8]) = \sum_{i=0}^{8} g([7,2,5],[1,4,8,i]) = 3$

$g([7,2,5],[1,4,8,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,8,0]) = 1$

$g([7,2,5],[1,4,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,8,3]) = 1$

$g([7,2,5],[1,4,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,4,8,6]) = 1$

$g([7,2,6],[1,4,8]) = \sum_{i=0}^{8} g([7,2,6],[1,4,8,i]) = 3$

$g([7,2,6],[1,4,8,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,8,0]) = 1$

$g([7,2,6],[1,4,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,8,3]) = 1$

$g([7,2,6],[1,4,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,4,8,5]) = 1$

$g([7,3],[1,4]) = \sum_{i=0}^{8} g([7,3],[1,4,i]) = 132$

$g([7,3],[1,4,0]) = \prod_{i=0}^{8} g([7,3,i],[1,4,0]) = 36$

$g([7,3,2],[1,4,0]) = \sum_{i=0}^{8} g([7,3,2],[1,4,0,i]) = 3$

$g([7,3,2],[1,4,0,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,0,5]) = 1$

$g([7,3,2],[1,4,0,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,0,6]) = 1$

$g([7,3,2],[1,4,0,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,0,8]) = 1$

$g([7,3,5],[1,4,0]) = \sum_{i=0}^{8} g([7,3,5],[1,4,0,i]) = 3$

$g([7,3,5],[1,4,0,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,0,2]) = 1$

$g([7,3,5],[1,4,0,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,0,6]) = 1$

$g([7,3,5],[1,4,0,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,0,8]) = 1$

$g([7,3,6],[1,4,0]) = \sum_{i=0}^{8} g([7,3,6],[1,4,0,i]) = 2$

$g([7,3,6],[1,4,0,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,0,2]) = 1$

$g([7,3,6],[1,4,0,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,0,5]) = 0$

$g([7,3,6],[1,4,0,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,0,8]) = 1$

$g([7,3,8],[1,4,0]) = \sum_{i=0}^{8} g([7,3,8],[1,4,0,i]) = 2$

$g([7,3,8],[1,4,0,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,0,2]) = 1$

$g([7,3,8],[1,4,0,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,0,5]) = 0$

$g([7,3,8],[1,4,0,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,0,6]) = 1$

$g([7,3],[1,4,2]) = \prod_{i=0}^{8} g([7,3,i],[1,4,2]) = 6$

$g([7,3,0],[1,4,2]) = \sum_{i=0}^{8} g([7,3,0],[1,4,2,i]) = 1$

$g([7,3,0],[1,4,2,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,2,5]) = 0$

$g([7,3,0],[1,4,2,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,2,6]) = 1$

$g([7,3,0],[1,4,2,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,2,8]) = 0$

$g([7,3,5],[1,4,2]) = \sum_{i=0}^{8} g([7,3,5],[1,4,2,i]) = 3$

$g([7,3,5],[1,4,2,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,2,0]) = 1$

$g([7,3,5],[1,4,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,2,6]) = 1$

$g([7,3,5],[1,4,2,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,2,8]) = 1$

$g([7,3,6],[1,4,2]) = \sum_{i=0}^{8} g([7,3,6],[1,4,2,i]) = 1$

$g([7,3,6],[1,4,2,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,2,0]) = 1$

$g([7,3,6],[1,4,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,2,5]) = 0$

$g([7,3,6],[1,4,2,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,2,8]) = 0$

$g([7,3,8],[1,4,2]) = \sum_{i=0}^{8} g([7,3,8],[1,4,2,i]) = 2$

$g([7,3,8],[1,4,2,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,2,0]) = 1$

$$g([7,3,8],[1,4,2,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,2,5]) = 0$$

$$g([7,3,8],[1,4,2,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,2,6]) = 1$$

$$g([7,3],[1,4,5]) = \prod_{i=0}^{8} g([7,3,i],[1,4,5]) = 0$$

$$g([7,3,0],[1,4,5]) = \sum_{i=0}^{8} g([7,3,0],[1,4,5,i]) = 1$$

$$g([7,3,0],[1,4,5,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,5,2]) = 0$$

$$g([7,3,0],[1,4,5,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,5,6]) = 1$$

$$g([7,3,0],[1,4,5,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,5,8]) = 0$$

$$g([7,3,2],[1,4,5]) = \sum_{i=0}^{8} g([7,3,2],[1,4,5,i]) = 3$$

$$g([7,3,2],[1,4,5,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,5,0]) = 1$$

$$g([7,3,2],[1,4,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,5,6]) = 1$$

$$g([7,3,2],[1,4,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,5,8]) = 1$$

$$g([7,3,6],[1,4,5]) = \sum_{i=0}^{8} g([7,3,6],[1,4,5,i]) = 0$$

$$g([7,3,6],[1,4,5,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,5,0]) = 0$$

$$g([7,3,6],[1,4,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,5,2]) = 0$$

$$g([7,3,6],[1,4,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,5,8]) = 0$$

$$g([7,3,8],[1,4,5]) = \sum_{i=0}^{8} g([7,3,8],[1,4,5,i]) = 1$$

$$g([7,3,8],[1,4,5,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,5,0]) = 0$$

$$g([7,3,8],[1,4,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,5,2]) = 0$$

$$g([7,3,8],[1,4,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,5,6]) = 1$$

$$g([7,3],[1,4,6]) = \prod_{i=0}^{8} g([7,3,i],[1,4,6]) = 81$$

$$g([7,3,0],[1,4,6]) = \sum_{i=0}^{8} g([7,3,0],[1,4,6,i]) = 3$$

$$g([7,3,0],[1,4,6,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,6,2]) = 1$$

$$g([7,3,0],[1,4,6,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,6,5]) = 1$$

$$g([7,3,0],[1,4,6,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,6,8]) = 1$$

$$g([7,3,2],[1,4,6]) = \sum_{i=0}^{8} g([7,3,2],[1,4,6,i]) = 3$$

$$g([7,3,2],[1,4,6,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,6,0]) = 1$$

$g([7,3,2],[1,4,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,6,5]) = 1$

$g([7,3,2],[1,4,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,6,8]) = 1$

$g([7,3,5],[1,4,6]) = \sum_{i=0}^{8} g([7,3,5],[1,4,6,i]) = 3$

$g([7,3,5],[1,4,6,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,6,0]) = 1$

$g([7,3,5],[1,4,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,6,2]) = 1$

$g([7,3,5],[1,4,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,6,8]) = 1$

$g([7,3,8],[1,4,6]) = \sum_{i=0}^{8} g([7,3,8],[1,4,6,i]) = 3$

$g([7,3,8],[1,4,6,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,6,0]) = 1$

$g([7,3,8],[1,4,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,6,2]) = 1$

$g([7,3,8],[1,4,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,4,6,5]) = 1$

$g([7,3],[1,4,8]) = \prod_{i=0}^{8} g([7,3,i],[1,4,8]) = 9$

$g([7,3,0],[1,4,8]) = \sum_{i=0}^{8} g([7,3,0],[1,4,8,i]) = 1$

$g([7,3,0],[1,4,8,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,8,2]) = 0$

$g([7,3,0],[1,4,8,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,8,5]) = 0$

$g([7,3,0],[1,4,8,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,4,8,6]) = 1$

$g([7,3,2],[1,4,8]) = \sum_{i=0}^{8} g([7,3,2],[1,4,8,i]) = 3$

$g([7,3,2],[1,4,8,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,8,0]) = 1$

$g([7,3,2],[1,4,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,8,5]) = 1$

$g([7,3,2],[1,4,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,4,8,6]) = 1$

$g([7,3,5],[1,4,8]) = \sum_{i=0}^{8} g([7,3,5],[1,4,8,i]) = 3$

$g([7,3,5],[1,4,8,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,8,0]) = 1$

$g([7,3,5],[1,4,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,8,2]) = 1$

$g([7,3,5],[1,4,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,4,8,6]) = 1$

$g([7,3,6],[1,4,8]) = \sum_{i=0}^{8} g([7,3,6],[1,4,8,i]) = 1$

$g([7,3,6],[1,4,8,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,8,0]) = 1$

$g([7,3,6],[1,4,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,8,2]) = 0$

$g([7,3,6],[1,4,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,4,8,5]) = 0$

$g([7,5],[1,4]) = \sum_{i=0}^{8} g([7,5],[1,4,i]) = 132$

$g([7,5],[1,4,0]) = \prod_{i=0}^{8} g([7,5,i],[1,4,0]) = 6$

$g([7,5,2],[1,4,0]) = \sum_{i=0}^{8} g([7,5,2],[1,4,0,i]) = 1$

$g([7,5,2],[1,4,0,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,0,3]) = 0$

$g([7,5,2],[1,4,0,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,0,6]) = 0$

$g([7,5,2],[1,4,0,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,0,8]) = 1$

$g([7,5,3],[1,4,0]) = \sum_{i=0}^{8} g([7,5,3],[1,4,0,i]) = 3$

$g([7,5,3],[1,4,0,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,0,2]) = 1$

$g([7,5,3],[1,4,0,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,0,6]) = 1$

$g([7,5,3],[1,4,0,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,0,8]) = 1$

$g([7,5,6],[1,4,0]) = \sum_{i=0}^{8} g([7,5,6],[1,4,0,i]) = 2$

$g([7,5,6],[1,4,0,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,0,2]) = 1$

$g([7,5,6],[1,4,0,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,0,3]) = 0$

$g([7,5,6],[1,4,0,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,0,8]) = 1$

$g([7,5,8],[1,4,0]) = \sum_{i=0}^{8} g([7,5,8],[1,4,0,i]) = 1$

$g([7,5,8],[1,4,0,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,0,2]) = 1$

$g([7,5,8],[1,4,0,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,0,3]) = 0$

$g([7,5,8],[1,4,0,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,0,6]) = 0$

$g([7,5],[1,4,2]) = \prod_{i=0}^{8} g([7,5,i],[1,4,2]) = 36$

$g([7,5,0],[1,4,2]) = \sum_{i=0}^{8} g([7,5,0],[1,4,2,i]) = 3$

$g([7,5,0],[1,4,2,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,2,3]) = 1$

$g([7,5,0],[1,4,2,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,2,6]) = 1$

$g([7,5,0],[1,4,2,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,2,8]) = 1$

$g([7,5,3],[1,4,2]) = \sum_{i=0}^{8} g([7,5,3],[1,4,2,i]) = 3$

$g([7,5,3],[1,4,2,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,2,0]) = 1$

$g([7,5,3],[1,4,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,2,6]) = 1$

$g([7,5,3],[1,4,2,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,2,8]) = 1$

$g([7,5,6],[1,4,2]) = \sum_{i=0}^{8} g([7,5,6],[1,4,2,i]) = 2$

$g([7,5,6],[1,4,2,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,2,0]) = 1$

$g([7,5,6],[1,4,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,2,3]) = 0$

$g([7,5,6],[1,4,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,2,8]) = 1$

$g([7,5,8],[1,4,2]) = \sum_{i=0}^{8} g([7,5,8],[1,4,2,i]) = 2$

$g([7,5,8],[1,4,2,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,2,0]) = 1$

$g([7,5,8],[1,4,2,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,2,3]) = 0$

$g([7,5,8],[1,4,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,2,6]) = 1$

$g([7,5],[1,4,3]) = \prod_{i=0}^{8} g([7,5,i],[1,4,3]) = 0$

$g([7,5,0],[1,4,3]) = \sum_{i=0}^{8} g([7,5,0],[1,4,3,i]) = 3$

$g([7,5,0],[1,4,3,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,3,2]) = 1$

$g([7,5,0],[1,4,3,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,3,6]) = 1$

$g([7,5,0],[1,4,3,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,3,8]) = 1$

$g([7,5,2],[1,4,3]) = \sum_{i=0}^{8} g([7,5,2],[1,4,3,i]) = 1$

$g([7,5,2],[1,4,3,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,3,0]) = 0$

$g([7,5,2],[1,4,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,3,6]) = 0$

$g([7,5,2],[1,4,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,3,8]) = 1$

$g([7,5,6],[1,4,3]) = \sum_{i=0}^{8} g([7,5,6],[1,4,3,i]) = 1$

$g([7,5,6],[1,4,3,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,3,0]) = 0$

$g([7,5,6],[1,4,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,3,2]) = 0$

$g([7,5,6],[1,4,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,3,8]) = 1$

$g([7,5,8],[1,4,3]) = \sum_{i=0}^{8} g([7,5,8],[1,4,3,i]) = 0$

$g([7,5,8],[1,4,3,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,3,0]) = 0$

$g([7,5,8],[1,4,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,3,2]) = 0$

$$g([7,5,8],[1,4,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,3,6]) = 0$$

$$g([7,5],[1,4,6]) = \prod_{i=0}^{8} g([7,5,i],[1,4,6]) = 9$$

$$g([7,5,0],[1,4,6]) = \sum_{i=0}^{8} g([7,5,0],[1,4,6,i]) = 3$$

$$g([7,5,0],[1,4,6,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,6,2]) = 1$$

$$g([7,5,0],[1,4,6,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,6,3]) = 1$$

$$g([7,5,0],[1,4,6,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,6,8]) = 1$$

$$g([7,5,2],[1,4,6]) = \sum_{i=0}^{8} g([7,5,2],[1,4,6,i]) = 1$$

$$g([7,5,2],[1,4,6,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,6,0]) = 0$$

$$g([7,5,2],[1,4,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,6,3]) = 0$$

$$g([7,5,2],[1,4,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,6,8]) = 1$$

$$g([7,5,3],[1,4,6]) = \sum_{i=0}^{8} g([7,5,3],[1,4,6,i]) = 3$$

$$g([7,5,3],[1,4,6,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,6,0]) = 1$$

$$g([7,5,3],[1,4,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,6,2]) = 1$$

$$g([7,5,3],[1,4,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,6,8]) = 1$$

$$g([7,5,8],[1,4,6]) = \sum_{i=0}^{8} g([7,5,8],[1,4,6,i]) = 1$$

$$g([7,5,8],[1,4,6,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,6,0]) = 0$$

$$g([7,5,8],[1,4,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,6,2]) = 1$$

$$g([7,5,8],[1,4,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,4,6,3]) = 0$$

$$g([7,5],[1,4,8]) = \prod_{i=0}^{8} g([7,5,i],[1,4,8]) = 81$$

$$g([7,5,0],[1,4,8]) = \sum_{i=0}^{8} g([7,5,0],[1,4,8,i]) = 3$$

$$g([7,5,0],[1,4,8,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,8,2]) = 1$$

$$g([7,5,0],[1,4,8,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,8,3]) = 1$$

$$g([7,5,0],[1,4,8,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,4,8,6]) = 1$$

$$g([7,5,2],[1,4,8]) = \sum_{i=0}^{8} g([7,5,2],[1,4,8,i]) = 3$$

$$g([7,5,2],[1,4,8,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,8,0]) = 1$$

$$g([7,5,2],[1,4,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,8,3]) = 1$$

$$g([7,5,2],[1,4,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,4,8,6]) = 1$$

$$g([7,5,3],[1,4,8]) = \sum_{i=0}^{8} g([7,5,3],[1,4,8,i]) = 3$$

$$g([7,5,3],[1,4,8,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,8,0]) = 1$$

$$g([7,5,3],[1,4,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,8,2]) = 1$$

$$g([7,5,3],[1,4,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,4,8,6]) = 1$$

$$g([7,5,6],[1,4,8]) = \sum_{i=0}^{8} g([7,5,6],[1,4,8,i]) = 3$$

$$g([7,5,6],[1,4,8,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,8,0]) = 1$$

$$g([7,5,6],[1,4,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,8,2]) = 1$$

$$g([7,5,6],[1,4,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,4,8,3]) = 1$$

$$g([7,6],[1,4]) = \sum_{i=0}^{8} g([7,6],[1,4,i]) = 9$$

$$g([7,6],[1,4,0]) = \prod_{i=0}^{8} g([7,6,i],[1,4,0]) = 0$$

$$g([7,6,2],[1,4,0]) = \sum_{i=0}^{8} g([7,6,2],[1,4,0,i]) = 1$$

$$g([7,6,2],[1,4,0,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,0,3]) = 0$$

$$g([7,6,2],[1,4,0,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,0,5]) = 0$$

$$g([7,6,2],[1,4,0,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,0,8]) = 1$$

$$g([7,6,3],[1,4,0]) = \sum_{i=0}^{8} g([7,6,3],[1,4,0,i]) = 2$$

$$g([7,6,3],[1,4,0,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,0,2]) = 1$$

$$g([7,6,3],[1,4,0,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,0,5]) = 0$$

$$g([7,6,3],[1,4,0,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,0,8]) = 1$$

$$g([7,6,5],[1,4,0]) = \sum_{i=0}^{8} g([7,6,5],[1,4,0,i]) = 2$$

$$g([7,6,5],[1,4,0,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,0,2]) = 1$$

$$g([7,6,5],[1,4,0,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,0,3]) = 0$$

$$g([7,6,5],[1,4,0,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,0,8]) = 1$$

$$g([7,6,8],[1,4,0]) = \sum_{i=0}^{8} g([7,6,8],[1,4,0,i]) = 0$$

$$g([7,6,8],[1,4,0,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,0,2]) = 0$$

$$g([7,6,8],[1,4,0,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,0,3]) = 0$$

$$g([7,6,8],[1,4,0,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,0,5]) = 0$$

$$g([7,6],[1,4,2]) = \prod_{i=0}^{8} g([7,6,i],[1,4,2]) = 0$$

$$g([7,6,0],[1,4,2]) = \sum_{i=0}^{8} g([7,6,0],[1,4,2,i]) = 0$$

$$g([7,6,0],[1,4,2,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,2,3]) = 0$$

$$g([7,6,0],[1,4,2,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,2,5]) = 0$$

$$g([7,6,0],[1,4,2,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,2,8]) = 0$$

$$g([7,6,3],[1,4,2]) = \sum_{i=0}^{8} g([7,6,3],[1,4,2,i]) = 1$$

$$g([7,6,3],[1,4,2,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,2,0]) = 1$$

$$g([7,6,3],[1,4,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,2,5]) = 0$$

$$g([7,6,3],[1,4,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,2,8]) = 0$$

$$g([7,6,5],[1,4,2]) = \sum_{i=0}^{8} g([7,6,5],[1,4,2,i]) = 2$$

$$g([7,6,5],[1,4,2,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,2,0]) = 1$$

$$g([7,6,5],[1,4,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,2,3]) = 0$$

$$g([7,6,5],[1,4,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,2,8]) = 1$$

$$g([7,6,8],[1,4,2]) = \sum_{i=0}^{8} g([7,6,8],[1,4,2,i]) = 0$$

$$g([7,6,8],[1,4,2,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,2,0]) = 0$$

$$g([7,6,8],[1,4,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,2,3]) = 0$$

$$g([7,6,8],[1,4,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,2,5]) = 0$$

$$g([7,6],[1,4,3]) = \prod_{i=0}^{8} g([7,6,i],[1,4,3]) = 0$$

$$g([7,6,0],[1,4,3]) = \sum_{i=0}^{8} g([7,6,0],[1,4,3,i]) = 2$$

$$g([7,6,0],[1,4,3,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,3,2]) = 0$$

$$g([7,6,0],[1,4,3,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,3,5]) = 1$$

$$g([7,6,0],[1,4,3,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,3,8]) = 1$$

$$g([7,6,2],[1,4,3]) = \sum_{i=0}^{8} g([7,6,2],[1,4,3,i]) = 2$$

$$g([7,6,2],[1,4,3,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,3,0]) = 0$$

$$g([7,6,2],[1,4,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,3,5]) = 1$$

$$g([7,6,2],[1,4,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,3,8]) = 1$$

$$g([7,6,5],[1,4,3]) = \sum_{i=0}^{8} g([7,6,5],[1,4,3,i]) = 1$$

$$g([7,6,5],[1,4,3,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,3,0]) = 0$$

$$g([7,6,5],[1,4,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,3,2]) = 0$$

$$g([7,6,5],[1,4,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,3,8]) = 1$$

$$g([7,6,8],[1,4,3]) = \sum_{i=0}^{8} g([7,6,8],[1,4,3,i]) = 0$$

$$g([7,6,8],[1,4,3,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,3,0]) = 0$$

$$g([7,6,8],[1,4,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,3,2]) = 0$$

$$g([7,6,8],[1,4,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,3,5]) = 0$$

$$g([7,6],[1,4,5]) = \prod_{i=0}^{8} g([7,6,i],[1,4,5]) = 0$$

$$g([7,6,0],[1,4,5]) = \sum_{i=0}^{8} g([7,6,0],[1,4,5,i]) = 1$$

$$g([7,6,0],[1,4,5,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,5,2]) = 0$$

$$g([7,6,0],[1,4,5,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,5,3]) = 1$$

$$g([7,6,0],[1,4,5,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,5,8]) = 0$$

$$g([7,6,2],[1,4,5]) = \sum_{i=0}^{8} g([7,6,2],[1,4,5,i]) = 2$$

$$g([7,6,2],[1,4,5,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,5,0]) = 0$$

$$g([7,6,2],[1,4,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,5,3]) = 1$$

$$g([7,6,2],[1,4,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,5,8]) = 1$$

$$g([7,6,3],[1,4,5]) = \sum_{i=0}^{8} g([7,6,3],[1,4,5,i]) = 0$$

$$g([7,6,3],[1,4,5,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,5,0]) = 0$$

$$g([7,6,3],[1,4,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,5,2]) = 0$$

$$g([7,6,3],[1,4,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,5,8]) = 0$$

$$g([7,6,8],[1,4,5]) = \sum_{i=0}^{8} g([7,6,8],[1,4,5,i]) = 0$$

$$g([7,6,8],[1,4,5,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,5,0]) = 0$$

$$g([7,6,8],[1,4,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,5,2]) = 0$$

$$g([7,6,8],[1,4,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,4,5,3]) = 0$$

$g([7,6],[1,4,8]) = \prod_{i=0}^{8} g([7,6,i],[1,4,8]) = 9$

$g([7,6,0],[1,4,8]) = \sum_{i=0}^{8} g([7,6,0],[1,4,8,i]) = 1$

$g([7,6,0],[1,4,8,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,8,2]) = 0$

$g([7,6,0],[1,4,8,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,8,3]) = 1$

$g([7,6,0],[1,4,8,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,4,8,5]) = 0$

$g([7,6,2],[1,4,8]) = \sum_{i=0}^{8} g([7,6,2],[1,4,8,i]) = 3$

$g([7,6,2],[1,4,8,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,8,0]) = 1$

$g([7,6,2],[1,4,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,8,3]) = 1$

$g([7,6,2],[1,4,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,4,8,5]) = 1$

$g([7,6,3],[1,4,8]) = \sum_{i=0}^{8} g([7,6,3],[1,4,8,i]) = 1$

$g([7,6,3],[1,4,8,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,8,0]) = 1$

$g([7,6,3],[1,4,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,8,2]) = 0$

$g([7,6,3],[1,4,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,4,8,5]) = 0$

$g([7,6,5],[1,4,8]) = \sum_{i=0}^{8} g([7,6,5],[1,4,8,i]) = 3$

$g([7,6,5],[1,4,8,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,8,0]) = 1$

$g([7,6,5],[1,4,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,8,2]) = 1$

$g([7,6,5],[1,4,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,4,8,3]) = 1$

$g([7,8],[1,4]) = \sum_{i=0}^{8} g([7,8],[1,4,i]) = 9$

$g([7,8],[1,4,0]) = \prod_{i=0}^{8} g([7,8,i],[1,4,0]) = 0$

$g([7,8,2],[1,4,0]) = \sum_{i=0}^{8} g([7,8,2],[1,4,0,i]) = 0$

$g([7,8,2],[1,4,0,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,0,3]) = 0$

$g([7,8,2],[1,4,0,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,0,5]) = 0$

$g([7,8,2],[1,4,0,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,0,6]) = 0$

$g([7,8,3],[1,4,0]) = \sum_{i=0}^{8} g([7,8,3],[1,4,0,i]) = 2$

$g([7,8,3],[1,4,0,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,0,2]) = 1$

$g([7,8,3],[1,4,0,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,0,5]) = 0$

$g([7,8,3],[1,4,0,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,0,6]) = 1$

$g([7,8,5],[1,4,0]) = \sum_{i=0}^{8} g([7,8,5],[1,4,0,i]) = 1$

$g([7,8,5],[1,4,0,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,0,2]) = 1$

$g([7,8,5],[1,4,0,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,0,3]) = 0$

$g([7,8,5],[1,4,0,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,0,6]) = 0$

$g([7,8,6],[1,4,0]) = \sum_{i=0}^{8} g([7,8,6],[1,4,0,i]) = 0$

$g([7,8,6],[1,4,0,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,0,2]) = 0$

$g([7,8,6],[1,4,0,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,0,3]) = 0$

$g([7,8,6],[1,4,0,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,0,5]) = 0$

$g([7,8],[1,4,2]) = \prod_{i=0}^{8} g([7,8,i],[1,4,2]) = 0$

$g([7,8,0],[1,4,2]) = \sum_{i=0}^{8} g([7,8,0],[1,4,2,i]) = 1$

$g([7,8,0],[1,4,2,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,2,3]) = 0$

$g([7,8,0],[1,4,2,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,2,5]) = 0$

$g([7,8,0],[1,4,2,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,2,6]) = 1$

$g([7,8,3],[1,4,2]) = \sum_{i=0}^{8} g([7,8,3],[1,4,2,i]) = 2$

$g([7,8,3],[1,4,2,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,2,0]) = 1$

$g([7,8,3],[1,4,2,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,2,5]) = 0$

$g([7,8,3],[1,4,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,2,6]) = 1$

$g([7,8,5],[1,4,2]) = \sum_{i=0}^{8} g([7,8,5],[1,4,2,i]) = 2$

$g([7,8,5],[1,4,2,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,2,0]) = 1$

$g([7,8,5],[1,4,2,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,2,3]) = 0$

$g([7,8,5],[1,4,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,2,6]) = 1$

$g([7,8,6],[1,4,2]) = \sum_{i=0}^{8} g([7,8,6],[1,4,2,i]) = 0$

$g([7,8,6],[1,4,2,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,2,0]) = 0$

$g([7,8,6],[1,4,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,2,3]) = 0$

$g([7,8,6],[1,4,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,2,5]) = 0$

$g([7,8],[1,4,3]) = \prod_{i=0}^{8} g([7,8,i],[1,4,3]) = 0$

$g([7,8,0],[1,4,3]) = \sum_{i=0}^{8} g([7,8,0],[1,4,3,i]) = 2$

$g([7,8,0],[1,4,3,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,3,2]) = 0$

$g([7,8,0],[1,4,3,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,3,5]) = 1$

$g([7,8,0],[1,4,3,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,3,6]) = 1$

$g([7,8,2],[1,4,3]) = \sum_{i=0}^{8} g([7,8,2],[1,4,3,i]) = 1$

$g([7,8,2],[1,4,3,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,3,0]) = 0$

$g([7,8,2],[1,4,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,3,5]) = 1$

$g([7,8,2],[1,4,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,3,6]) = 0$

$g([7,8,5],[1,4,3]) = \sum_{i=0}^{8} g([7,8,5],[1,4,3,i]) = 0$

$g([7,8,5],[1,4,3,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,3,0]) = 0$

$g([7,8,5],[1,4,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,3,2]) = 0$

$g([7,8,5],[1,4,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,3,6]) = 0$

$g([7,8,6],[1,4,3]) = \sum_{i=0}^{8} g([7,8,6],[1,4,3,i]) = 0$

$g([7,8,6],[1,4,3,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,3,0]) = 0$

$g([7,8,6],[1,4,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,3,2]) = 0$

$g([7,8,6],[1,4,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,3,5]) = 0$

$g([7,8],[1,4,5]) = \prod_{i=0}^{8} g([7,8,i],[1,4,5]) = 0$

$g([7,8,0],[1,4,5]) = \sum_{i=0}^{8} g([7,8,0],[1,4,5,i]) = 2$

$g([7,8,0],[1,4,5,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,5,2]) = 0$

$g([7,8,0],[1,4,5,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,5,3]) = 1$

$g([7,8,0],[1,4,5,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,5,6]) = 1$

$g([7,8,2],[1,4,5]) = \sum_{i=0}^{8} g([7,8,2],[1,4,5,i]) = 2$

$g([7,8,2],[1,4,5,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,5,0]) = 0$

$g([7,8,2],[1,4,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,5,3]) = 1$

$g([7,8,2],[1,4,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,5,6]) = 1$

$g([7,8,3],[1,4,5]) = \sum_{i=0}^{8} g([7,8,3],[1,4,5,i]) = 1$

$g([7,8,3],[1,4,5,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,5,0]) = 0$

$g([7,8,3],[1,4,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,5,2]) = 0$

$g([7,8,3],[1,4,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,5,6]) = 1$

$g([7,8,6],[1,4,5]) = \sum_{i=0}^{8} g([7,8,6],[1,4,5,i]) = 0$

$g([7,8,6],[1,4,5,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,5,0]) = 0$

$g([7,8,6],[1,4,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,5,2]) = 0$

$g([7,8,6],[1,4,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,4,5,3]) = 0$

$g([7,8],[1,4,6]) = \prod_{i=0}^{8} g([7,8,i],[1,4,6]) = 9$

$g([7,8,0],[1,4,6]) = \sum_{i=0}^{8} g([7,8,0],[1,4,6,i]) = 3$

$g([7,8,0],[1,4,6,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,6,2]) = 1$

$g([7,8,0],[1,4,6,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,6,3]) = 1$

$g([7,8,0],[1,4,6,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,4,6,5]) = 1$

$g([7,8,2],[1,4,6]) = \sum_{i=0}^{8} g([7,8,2],[1,4,6,i]) = 1$

$g([7,8,2],[1,4,6,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,6,0]) = 0$

$g([7,8,2],[1,4,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,6,3]) = 0$

$g([7,8,2],[1,4,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,4,6,5]) = 1$

$g([7,8,3],[1,4,6]) = \sum_{i=0}^{8} g([7,8,3],[1,4,6,i]) = 3$

$g([7,8,3],[1,4,6,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,6,0]) = 1$

$g([7,8,3],[1,4,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,6,2]) = 1$

$g([7,8,3],[1,4,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,4,6,5]) = 1$

$g([7,8,5],[1,4,6]) = \sum_{i=0}^{8} g([7,8,5],[1,4,6,i]) = 1$

$g([7,8,5],[1,4,6,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,6,0]) = 0$

$g([7,8,5],[1,4,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,6,2]) = 1$

$g([7,8,5],[1,4,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,4,6,3]) = 0$

$g([7],[1,5]) = \prod_{i=0}^{8} g([7,i],[1,5]) \approx 1 \cdot 10^{9.15785}$

$g([7,0],[1,5]) = \sum_{i=0}^{8} g([7,0],[1,5,i]) = 57$

$g([7,0],[1,5,2]) = \prod_{i=0}^{8} g([7,0,i],[1,5,2]) = 0$

$g([7,0,3],[1,5,2]) = \sum_{i=0}^{8} g([7,0,3],[1,5,2,i]) = 2$

$g([7,0,3],[1,5,2,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,2,4]) = 0$

$g([7,0,3],[1,5,2,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,2,6]) = 1$

$g([7,0,3],[1,5,2,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,2,8]) = 1$

$g([7,0,4],[1,5,2]) = \sum_{i=0}^{8} g([7,0,4],[1,5,2,i]) = 1$

$g([7,0,4],[1,5,2,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,2,3]) = 0$

$g([7,0,4],[1,5,2,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,2,6]) = 0$

$g([7,0,4],[1,5,2,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,2,8]) = 1$

$g([7,0,6],[1,5,2]) = \sum_{i=0}^{8} g([7,0,6],[1,5,2,i]) = 1$

$g([7,0,6],[1,5,2,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,2,3]) = 0$

$g([7,0,6],[1,5,2,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,2,4]) = 0$

$g([7,0,6],[1,5,2,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,2,8]) = 1$

$g([7,0,8],[1,5,2]) = \sum_{i=0}^{8} g([7,0,8],[1,5,2,i]) = 0$

$g([7,0,8],[1,5,2,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,2,3]) = 0$

$g([7,0,8],[1,5,2,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,2,4]) = 0$

$g([7,0,8],[1,5,2,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,2,6]) = 0$

$g([7,0],[1,5,3]) = \prod_{i=0}^{8} g([7,0,i],[1,5,3]) = 6$

$g([7,0,2],[1,5,3]) = \sum_{i=0}^{8} g([7,0,2],[1,5,3,i]) = 3$

$g([7,0,2],[1,5,3,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,3,4]) = 1$

$g([7,0,2],[1,5,3,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,3,6]) = 1$

$g([7,0,2],[1,5,3,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,3,8]) = 1$

$g([7,0,4],[1,5,3]) = \sum_{i=0}^{8} g([7,0,4],[1,5,3,i]) = 1$

$g([7,0,4],[1,5,3,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,3,2]) = 0$

$g([7,0,4],[1,5,3,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,3,6]) = 0$

$g([7,0,4],[1,5,3,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,3,8]) = 1$

$g([7,0,6],[1,5,3]) = \sum_{i=0}^{8} g([7,0,6],[1,5,3,i]) = 2$

$g([7,0,6],[1,5,3,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,3,2]) = 0$

$g([7,0,6],[1,5,3,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,3,4]) = 1$

$g([7,0,6],[1,5,3,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,3,8]) = 1$

$g([7,0,8],[1,5,3]) = \sum_{i=0}^{8} g([7,0,8],[1,5,3,i]) = 1$

$g([7,0,8],[1,5,3,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,3,2]) = 0$

$g([7,0,8],[1,5,3,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,3,4]) = 1$

$g([7,0,8],[1,5,3,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,3,6]) = 0$

$g([7,0],[1,5,4]) = \prod_{i=0}^{8} g([7,0,i],[1,5,4]) = 6$

$g([7,0,2],[1,5,4]) = \sum_{i=0}^{8} g([7,0,2],[1,5,4,i]) = 3$

$g([7,0,2],[1,5,4,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,4,3]) = 1$

$g([7,0,2],[1,5,4,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,4,6]) = 1$

$g([7,0,2],[1,5,4,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,4,8]) = 1$

$g([7,0,3],[1,5,4]) = \sum_{i=0}^{8} g([7,0,3],[1,5,4,i]) = 1$

$g([7,0,3],[1,5,4,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,4,2]) = 0$

$g([7,0,3],[1,5,4,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,4,6]) = 1$

$g([7,0,3],[1,5,4,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,4,8]) = 0$

$g([7,0,6],[1,5,4]) = \sum_{i=0}^{8} g([7,0,6],[1,5,4,i]) = 1$

$g([7,0,6],[1,5,4,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,4,2]) = 0$

$g([7,0,6],[1,5,4,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,4,3]) = 1$

$g([7,0,6],[1,5,4,8]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,4,8]) = 0$

$g([7,0,8],[1,5,4]) = \sum_{i=0}^{8} g([7,0,8],[1,5,4,i]) = 2$

$g([7,0,8],[1,5,4,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,4,2]) = 0$

$g([7,0,8],[1,5,4,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,4,3]) = 1$

$g([7,0,8],[1,5,4,6]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,4,6]) = 1$

$g([7,0],[1,5,6]) = \prod_{i=0}^{8} g([7,0,i],[1,5,6]) = 9$

$g([7,0,2],[1,5,6]) = \sum_{i=0}^{8} g([7,0,2],[1,5,6,i]) = 3$

$g([7,0,2],[1,5,6,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,6,3]) = 1$

$g([7,0,2],[1,5,6,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,6,4]) = 1$

$g([7,0,2],[1,5,6,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,6,8]) = 1$

$g([7,0,3],[1,5,6]) = \sum_{i=0}^{8} g([7,0,3],[1,5,6,i]) = 3$

$g([7,0,3],[1,5,6,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,6,2]) = 1$

$g([7,0,3],[1,5,6,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,6,4]) = 1$

$g([7,0,3],[1,5,6,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,6,8]) = 1$

$g([7,0,4],[1,5,6]) = \sum_{i=0}^{8} g([7,0,4],[1,5,6,i]) = 1$

$g([7,0,4],[1,5,6,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,6,2]) = 0$

$g([7,0,4],[1,5,6,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,6,3]) = 0$

$g([7,0,4],[1,5,6,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,6,8]) = 1$

$g([7,0,8],[1,5,6]) = \sum_{i=0}^{8} g([7,0,8],[1,5,6,i]) = 1$

$g([7,0,8],[1,5,6,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,6,2]) = 0$

$g([7,0,8],[1,5,6,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,6,3]) = 0$

$g([7,0,8],[1,5,6,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,5,6,4]) = 1$

$g([7,0],[1,5,8]) = \prod_{i=0}^{8} g([7,0,i],[1,5,8]) = 36$

$g([7,0,2],[1,5,8]) = \sum_{i=0}^{8} g([7,0,2],[1,5,8,i]) = 3$

$g([7,0,2],[1,5,8,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,8,3]) = 1$

$g([7,0,2],[1,5,8,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,8,4]) = 1$

$g([7,0,2],[1,5,8,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,5,8,6]) = 1$

$g([7,0,3],[1,5,8]) = \sum_{i=0}^{8} g([7,0,3],[1,5,8,i]) = 2$

$g([7,0,3],[1,5,8,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,8,2]) = 1$

$g([7,0,3],[1,5,8,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,8,4]) = 0$

$g([7,0,3],[1,5,8,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,5,8,6]) = 1$

$g([7,0,4],[1,5,8]) = \sum_{i=0}^{8} g([7,0,4],[1,5,8,i]) = 3$

$g([7,0,4],[1,5,8,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,8,2]) = 1$

$g([7,0,4],[1,5,8,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,8,3]) = 1$

$g([7,0,4],[1,5,8,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,5,8,6]) = 1$

$g([7,0,6],[1,5,8]) = \sum_{i=0}^{8} g([7,0,6],[1,5,8,i]) = 2$

$g([7,0,6],[1,5,8,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,8,2]) = 1$

$g([7,0,6],[1,5,8,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,8,3]) = 1$

$g([7,0,6],[1,5,8,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,5,8,4]) = 0$

$g([7,2],[1,5]) = \sum_{i=0}^{8} g([7,2],[1,5,i]) = 132$

$g([7,2],[1,5,0]) = \prod_{i=0}^{8} g([7,2,i],[1,5,0]) = 0$

$g([7,2,3],[1,5,0]) = \sum_{i=0}^{8} g([7,2,3],[1,5,0,i]) = 3$

$g([7,2,3],[1,5,0,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,0,4]) = 1$

$g([7,2,3],[1,5,0,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,0,6]) = 1$

$g([7,2,3],[1,5,0,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,0,8]) = 1$

$g([7,2,4],[1,5,0]) = \sum_{i=0}^{8} g([7,2,4],[1,5,0,i]) = 1$

$g([7,2,4],[1,5,0,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,0,3]) = 0$

$g([7,2,4],[1,5,0,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,0,6]) = 1$

$g([7,2,4],[1,5,0,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,0,8]) = 0$

$g([7,2,6],[1,5,0]) = \sum_{i=0}^{8} g([7,2,6],[1,5,0,i]) = 0$

$g([7,2,6],[1,5,0,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,0,3]) = 0$

$g([7,2,6],[1,5,0,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,0,4]) = 0$

$g([7,2,6],[1,5,0,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,0,8]) = 0$

$g([7,2,8],[1,5,0]) = \sum_{i=0}^{8} g([7,2,8],[1,5,0,i]) = 1$

$g([7,2,8],[1,5,0,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,0,3]) = 0$

$g([7,2,8],[1,5,0,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,0,4]) = 0$

$g([7,2,8],[1,5,0,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,0,6]) = 1$

$g([7,2],[1,5,3]) = \prod_{i=0}^{8} g([7,2,i],[1,5,3]) = 6$

$g([7,2,0],[1,5,3]) = \sum_{i=0}^{8} g([7,2,0],[1,5,3,i]) = 3$

$g([7,2,0],[1,5,3,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,3,4]) = 1$

$g([7,2,0],[1,5,3,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,3,6]) = 1$

$g([7,2,0],[1,5,3,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,3,8]) = 1$

$g([7,2,4],[1,5,3]) = \sum_{i=0}^{8} g([7,2,4],[1,5,3,i]) = 1$

$g([7,2,4],[1,5,3,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,3,0]) = 0$

$g([7,2,4],[1,5,3,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,3,6]) = 1$

$g([7,2,4],[1,5,3,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,3,8]) = 0$

$g([7,2,6],[1,5,3]) = \sum_{i=0}^{8} g([7,2,6],[1,5,3,i]) = 1$

$g([7,2,6],[1,5,3,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,3,0]) = 0$

$g([7,2,6],[1,5,3,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,3,4]) = 1$

$g([7,2,6],[1,5,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,3,8]) = 0$

$g([7,2,8],[1,5,3]) = \sum_{i=0}^{8} g([7,2,8],[1,5,3,i]) = 2$

$g([7,2,8],[1,5,3,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,3,0]) = 0$

$g([7,2,8],[1,5,3,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,3,4]) = 1$

$g([7,2,8],[1,5,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,3,6]) = 1$

$g([7,2],[1,5,4]) = \prod_{i=0}^{8} g([7,2,i],[1,5,4]) = 36$

$g([7,2,0],[1,5,4]) = \sum_{i=0}^{8} g([7,2,0],[1,5,4,i]) = 3$

$g([7,2,0],[1,5,4,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,4,3]) = 1$

$g([7,2,0],[1,5,4,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,4,6]) = 1$

$g([7,2,0],[1,5,4,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,4,8]) = 1$

$g([7,2,3],[1,5,4]) = \sum_{i=0}^{8} g([7,2,3],[1,5,4,i]) = 3$

$g([7,2,3],[1,5,4,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,4,0]) = 1$

$g([7,2,3],[1,5,4,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,4,6]) = 1$

$g([7,2,3],[1,5,4,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,4,8]) = 1$

$g([7,2,6],[1,5,4]) = \sum_{i=0}^{8} g([7,2,6],[1,5,4,i]) = 2$

$g([7,2,6],[1,5,4,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,4,0]) = 0$

$g([7,2,6],[1,5,4,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,4,3]) = 1$

$g([7,2,6],[1,5,4,8]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,4,8]) = 1$

$g([7,2,8],[1,5,4]) = \sum_{i=0}^{8} g([7,2,8],[1,5,4,i]) = 2$

$g([7,2,8],[1,5,4,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,4,0]) = 0$

$g([7,2,8],[1,5,4,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,4,3]) = 1$

$g([7,2,8],[1,5,4,6]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,4,6]) = 1$

$g([7,2],[1,5,6]) = \prod_{i=0}^{8} g([7,2,i],[1,5,6]) = 81$

$g([7,2,0],[1,5,6]) = \sum_{i=0}^{8} g([7,2,0],[1,5,6,i]) = 3$

$g([7,2,0],[1,5,6,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,6,3]) = 1$

$g([7,2,0],[1,5,6,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,6,4]) = 1$

$g([7,2,0],[1,5,6,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,6,8]) = 1$

$g([7,2,3],[1,5,6]) = \sum_{i=0}^{8} g([7,2,3],[1,5,6,i]) = 3$

$g([7,2,3],[1,5,6,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,6,0]) = 1$

$g([7,2,3],[1,5,6,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,6,4]) = 1$

$g([7,2,3],[1,5,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,6,8]) = 1$

$g([7,2,4],[1,5,6]) = \sum_{i=0}^{8} g([7,2,4],[1,5,6,i]) = 3$

$g([7,2,4],[1,5,6,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,6,0]) = 1$

$g([7,2,4],[1,5,6,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,6,3]) = 1$

$g([7,2,4],[1,5,6,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,6,8]) = 1$

$g([7,2,8],[1,5,6]) = \sum_{i=0}^{8} g([7,2,8],[1,5,6,i]) = 3$

$g([7,2,8],[1,5,6,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,6,0]) = 1$

$g([7,2,8],[1,5,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,6,3]) = 1$

$g([7,2,8],[1,5,6,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,5,6,4]) = 1$

$g([7,2],[1,5,8]) = \prod_{i=0}^{8} g([7,2,i],[1,5,8]) = 9$

$$g([7,2,0],[1,5,8]) = \sum_{i=0}^{8} g([7,2,0],[1,5,8,i]) = 3$$

$$g([7,2,0],[1,5,8,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,8,3]) = 1$$

$$g([7,2,0],[1,5,8,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,8,4]) = 1$$

$$g([7,2,0],[1,5,8,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,5,8,6]) = 1$$

$$g([7,2,3],[1,5,8]) = \sum_{i=0}^{8} g([7,2,3],[1,5,8,i]) = 3$$

$$g([7,2,3],[1,5,8,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,8,0]) = 1$$

$$g([7,2,3],[1,5,8,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,8,4]) = 1$$

$$g([7,2,3],[1,5,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,5,8,6]) = 1$$

$$g([7,2,4],[1,5,8]) = \sum_{i=0}^{8} g([7,2,4],[1,5,8,i]) = 1$$

$$g([7,2,4],[1,5,8,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,8,0]) = 0$$

$$g([7,2,4],[1,5,8,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,8,3]) = 0$$

$$g([7,2,4],[1,5,8,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,5,8,6]) = 1$$

$$g([7,2,6],[1,5,8]) = \sum_{i=0}^{8} g([7,2,6],[1,5,8,i]) = 1$$

$$g([7,2,6],[1,5,8,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,8,0]) = 0$$

$$g([7,2,6],[1,5,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,8,3]) = 0$$

$$g([7,2,6],[1,5,8,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,5,8,4]) = 1$$

$$g([7,3],[1,5]) = \sum_{i=0}^{8} g([7,3],[1,5,i]) = 177$$

$$g([7,3],[1,5,0]) = \prod_{i=0}^{8} g([7,3,i],[1,5,0]) = 36$$

$$g([7,3,2],[1,5,0]) = \sum_{i=0}^{8} g([7,3,2],[1,5,0,i]) = 3$$

$$g([7,3,2],[1,5,0,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,0,4]) = 1$$

$$g([7,3,2],[1,5,0,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,0,6]) = 1$$

$$g([7,3,2],[1,5,0,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,0,8]) = 1$$

$$g([7,3,4],[1,5,0]) = \sum_{i=0}^{8} g([7,3,4],[1,5,0,i]) = 3$$

$$g([7,3,4],[1,5,0,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,0,2]) = 1$$

$$g([7,3,4],[1,5,0,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,0,6]) = 1$$

$$g([7,3,4],[1,5,0,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,0,8]) = 1$$

$$g([7,3,6],[1,5,0]) = \textstyle\sum_{i=0}^{8} g([7,3,6],[1,5,0,i]) = 2$$

$$g([7,3,6],[1,5,0,2]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[1,5,0,2]) = 1$$

$$g([7,3,6],[1,5,0,4]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[1,5,0,4]) = 0$$

$$g([7,3,6],[1,5,0,8]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[1,5,0,8]) = 1$$

$$g([7,3,8],[1,5,0]) = \textstyle\sum_{i=0}^{8} g([7,3,8],[1,5,0,i]) = 2$$

$$g([7,3,8],[1,5,0,2]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[1,5,0,2]) = 1$$

$$g([7,3,8],[1,5,0,4]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[1,5,0,4]) = 0$$

$$g([7,3,8],[1,5,0,6]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[1,5,0,6]) = 1$$

$$g([7,3],[1,5,2]) = \textstyle\prod_{i=0}^{8} g([7,3,i],[1,5,2]) = 24$$

$$g([7,3,0],[1,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,0],[1,5,2,i]) = 2$$

$$g([7,3,0],[1,5,2,4]) = \textstyle\prod_{i=0}^{8} g([7,3,0,i],[1,5,2,4]) = 0$$

$$g([7,3,0],[1,5,2,6]) = \textstyle\prod_{i=0}^{8} g([7,3,0,i],[1,5,2,6]) = 1$$

$$g([7,3,0],[1,5,2,8]) = \textstyle\prod_{i=0}^{8} g([7,3,0,i],[1,5,2,8]) = 1$$

$$g([7,3,4],[1,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,4],[1,5,2,i]) = 3$$

$$g([7,3,4],[1,5,2,0]) = \textstyle\prod_{i=0}^{8} g([7,3,4,i],[1,5,2,0]) = 1$$

$$g([7,3,4],[1,5,2,6]) = \textstyle\prod_{i=0}^{8} g([7,3,4,i],[1,5,2,6]) = 1$$

$$g([7,3,4],[1,5,2,8]) = \textstyle\prod_{i=0}^{8} g([7,3,4,i],[1,5,2,8]) = 1$$

$$g([7,3,6],[1,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,6],[1,5,2,i]) = 2$$

$$g([7,3,6],[1,5,2,0]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[1,5,2,0]) = 1$$

$$g([7,3,6],[1,5,2,4]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[1,5,2,4]) = 0$$

$$g([7,3,6],[1,5,2,8]) = \textstyle\prod_{i=0}^{8} g([7,3,6,i],[1,5,2,8]) = 1$$

$$g([7,3,8],[1,5,2]) = \textstyle\sum_{i=0}^{8} g([7,3,8],[1,5,2,i]) = 2$$

$$g([7,3,8],[1,5,2,0]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[1,5,2,0]) = 1$$

$$g([7,3,8],[1,5,2,4]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[1,5,2,4]) = 0$$

$$g([7,3,8],[1,5,2,6]) = \textstyle\prod_{i=0}^{8} g([7,3,8,i],[1,5,2,6]) = 1$$

$$g([7,3],[1,5,4]) = \textstyle\prod_{i=0}^{8} g([7,3,i],[1,5,4]) = 0$$

$$g([7,3,0],[1,5,4]) = \sum_{i=0}^{8} g([7,3,0],[1,5,4,i]) = 1$$

$$g([7,3,0],[1,5,4,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,4,2]) = 0$$

$$g([7,3,0],[1,5,4,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,4,6]) = 1$$

$$g([7,3,0],[1,5,4,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,4,8]) = 0$$

$$g([7,3,2],[1,5,4]) = \sum_{i=0}^{8} g([7,3,2],[1,5,4,i]) = 3$$

$$g([7,3,2],[1,5,4,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,4,0]) = 1$$

$$g([7,3,2],[1,5,4,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,4,6]) = 1$$

$$g([7,3,2],[1,5,4,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,4,8]) = 1$$

$$g([7,3,6],[1,5,4]) = \sum_{i=0}^{8} g([7,3,6],[1,5,4,i]) = 0$$

$$g([7,3,6],[1,5,4,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,5,4,0]) = 0$$

$$g([7,3,6],[1,5,4,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,5,4,2]) = 0$$

$$g([7,3,6],[1,5,4,8]) = \prod_{i=0}^{8} g([7,3,6,i],[1,5,4,8]) = 0$$

$$g([7,3,8],[1,5,4]) = \sum_{i=0}^{8} g([7,3,8],[1,5,4,i]) = 1$$

$$g([7,3,8],[1,5,4,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,5,4,0]) = 0$$

$$g([7,3,8],[1,5,4,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,5,4,2]) = 0$$

$$g([7,3,8],[1,5,4,6]) = \prod_{i=0}^{8} g([7,3,8,i],[1,5,4,6]) = 1$$

$$g([7,3],[1,5,6]) = \prod_{i=0}^{8} g([7,3,i],[1,5,6]) = 81$$

$$g([7,3,0],[1,5,6]) = \sum_{i=0}^{8} g([7,3,0],[1,5,6,i]) = 3$$

$$g([7,3,0],[1,5,6,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,6,2]) = 1$$

$$g([7,3,0],[1,5,6,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,6,4]) = 1$$

$$g([7,3,0],[1,5,6,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,6,8]) = 1$$

$$g([7,3,2],[1,5,6]) = \sum_{i=0}^{8} g([7,3,2],[1,5,6,i]) = 3$$

$$g([7,3,2],[1,5,6,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,6,0]) = 1$$

$$g([7,3,2],[1,5,6,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,6,4]) = 1$$

$$g([7,3,2],[1,5,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,6,8]) = 1$$

$$g([7,3,4],[1,5,6]) = \sum_{i=0}^{8} g([7,3,4],[1,5,6,i]) = 3$$

$g([7,3,4],[1,5,6,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,6,0]) = 1$

$g([7,3,4],[1,5,6,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,6,2]) = 1$

$g([7,3,4],[1,5,6,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,6,8]) = 1$

$g([7,3,8],[1,5,6]) = \sum_{i=0}^{8} g([7,3,8],[1,5,6,i]) = 3$

$g([7,3,8],[1,5,6,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,5,6,0]) = 1$

$g([7,3,8],[1,5,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,5,6,2]) = 1$

$g([7,3,8],[1,5,6,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,5,6,4]) = 1$

$g([7,3],[1,5,8]) = \prod_{i=0}^{8} g([7,3,i],[1,5,8]) = 36$

$g([7,3,0],[1,5,8]) = \sum_{i=0}^{8} g([7,3,0],[1,5,8,i]) = 2$

$g([7,3,0],[1,5,8,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,8,2]) = 1$

$g([7,3,0],[1,5,8,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,8,4]) = 0$

$g([7,3,0],[1,5,8,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,5,8,6]) = 1$

$g([7,3,2],[1,5,8]) = \sum_{i=0}^{8} g([7,3,2],[1,5,8,i]) = 3$

$g([7,3,2],[1,5,8,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,8,0]) = 1$

$g([7,3,2],[1,5,8,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,8,4]) = 1$

$g([7,3,2],[1,5,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,5,8,6]) = 1$

$g([7,3,4],[1,5,8]) = \sum_{i=0}^{8} g([7,3,4],[1,5,8,i]) = 3$

$g([7,3,4],[1,5,8,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,8,0]) = 1$

$g([7,3,4],[1,5,8,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,8,2]) = 1$

$g([7,3,4],[1,5,8,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,5,8,6]) = 1$

$g([7,3,6],[1,5,8]) = \sum_{i=0}^{8} g([7,3,6],[1,5,8,i]) = 2$

$g([7,3,6],[1,5,8,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,5,8,0]) = 1$

$g([7,3,6],[1,5,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,5,8,2]) = 1$

$g([7,3,6],[1,5,8,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,5,8,4]) = 0$

$g([7,4],[1,5]) = \sum_{i=0}^{8} g([7,4],[1,5,i]) = 30$

$g([7,4],[1,5,0]) = \prod_{i=0}^{8} g([7,4,i],[1,5,0]) = 6$

$$g([7,4,2],[1,5,0]) = \sum_{i=0}^{8} g([7,4,2],[1,5,0,i]) = 1$$

$$g([7,4,2],[1,5,0,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,0,3]) = 0$$

$$g([7,4,2],[1,5,0,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,0,6]) = 1$$

$$g([7,4,2],[1,5,0,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,0,8]) = 0$$

$$g([7,4,3],[1,5,0]) = \sum_{i=0}^{8} g([7,4,3],[1,5,0,i]) = 3$$

$$g([7,4,3],[1,5,0,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,0,2]) = 1$$

$$g([7,4,3],[1,5,0,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,0,6]) = 1$$

$$g([7,4,3],[1,5,0,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,0,8]) = 1$$

$$g([7,4,6],[1,5,0]) = \sum_{i=0}^{8} g([7,4,6],[1,5,0,i]) = 1$$

$$g([7,4,6],[1,5,0,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,0,2]) = 1$$

$$g([7,4,6],[1,5,0,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,0,3]) = 0$$

$$g([7,4,6],[1,5,0,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,0,8]) = 0$$

$$g([7,4,8],[1,5,0]) = \sum_{i=0}^{8} g([7,4,8],[1,5,0,i]) = 2$$

$$g([7,4,8],[1,5,0,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,0,2]) = 1$$

$$g([7,4,8],[1,5,0,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,0,3]) = 0$$

$$g([7,4,8],[1,5,0,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,0,6]) = 1$$

$$g([7,4],[1,5,2]) = \prod_{i=0}^{8} g([7,4,i],[1,5,2]) = 6$$

$$g([7,4,0],[1,5,2]) = \sum_{i=0}^{8} g([7,4,0],[1,5,2,i]) = 1$$

$$g([7,4,0],[1,5,2,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,2,3]) = 0$$

$$g([7,4,0],[1,5,2,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,2,6]) = 0$$

$$g([7,4,0],[1,5,2,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,2,8]) = 1$$

$$g([7,4,3],[1,5,2]) = \sum_{i=0}^{8} g([7,4,3],[1,5,2,i]) = 3$$

$$g([7,4,3],[1,5,2,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,2,0]) = 1$$

$$g([7,4,3],[1,5,2,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,2,6]) = 1$$

$$g([7,4,3],[1,5,2,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,2,8]) = 1$$

$$g([7,4,6],[1,5,2]) = \sum_{i=0}^{8} g([7,4,6],[1,5,2,i]) = 2$$

$g([7,4,6],[1,5,2,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,2,0]) = 1$

$g([7,4,6],[1,5,2,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,2,3]) = 0$

$g([7,4,6],[1,5,2,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,2,8]) = 1$

$g([7,4,8],[1,5,2]) = \sum_{i=0}^{8} g([7,4,8],[1,5,2,i]) = 1$

$g([7,4,8],[1,5,2,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,2,0]) = 1$

$g([7,4,8],[1,5,2,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,2,3]) = 0$

$g([7,4,8],[1,5,2,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,2,6]) = 0$

$g([7,4],[1,5,3]) = \prod_{i=0}^{8} g([7,4,i],[1,5,3]) = 0$

$g([7,4,0],[1,5,3]) = \sum_{i=0}^{8} g([7,4,0],[1,5,3,i]) = 1$

$g([7,4,0],[1,5,3,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,3,2]) = 0$

$g([7,4,0],[1,5,3,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,3,6]) = 0$

$g([7,4,0],[1,5,3,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,3,8]) = 1$

$g([7,4,2],[1,5,3]) = \sum_{i=0}^{8} g([7,4,2],[1,5,3,i]) = 1$

$g([7,4,2],[1,5,3,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,3,0]) = 0$

$g([7,4,2],[1,5,3,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,3,6]) = 1$

$g([7,4,2],[1,5,3,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,3,8]) = 0$

$g([7,4,6],[1,5,3]) = \sum_{i=0}^{8} g([7,4,6],[1,5,3,i]) = 0$

$g([7,4,6],[1,5,3,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,3,0]) = 0$

$g([7,4,6],[1,5,3,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,3,2]) = 0$

$g([7,4,6],[1,5,3,8]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,3,8]) = 0$

$g([7,4,8],[1,5,3]) = \sum_{i=0}^{8} g([7,4,8],[1,5,3,i]) = 0$

$g([7,4,8],[1,5,3,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,3,0]) = 0$

$g([7,4,8],[1,5,3,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,3,2]) = 0$

$g([7,4,8],[1,5,3,6]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,3,6]) = 0$

$g([7,4],[1,5,6]) = \prod_{i=0}^{8} g([7,4,i],[1,5,6]) = 9$

$g([7,4,0],[1,5,6]) = \sum_{i=0}^{8} g([7,4,0],[1,5,6,i]) = 1$

$g([7,4,0],[1,5,6,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,6,2]) = 0$

$g([7,4,0],[1,5,6,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,6,3]) = 0$

$g([7,4,0],[1,5,6,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,6,8]) = 1$

$g([7,4,2],[1,5,6]) = \sum_{i=0}^{8} g([7,4,2],[1,5,6,i]) = 3$

$g([7,4,2],[1,5,6,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,6,0]) = 1$

$g([7,4,2],[1,5,6,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,6,3]) = 1$

$g([7,4,2],[1,5,6,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,6,8]) = 1$

$g([7,4,3],[1,5,6]) = \sum_{i=0}^{8} g([7,4,3],[1,5,6,i]) = 3$

$g([7,4,3],[1,5,6,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,6,0]) = 1$

$g([7,4,3],[1,5,6,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,6,2]) = 1$

$g([7,4,3],[1,5,6,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,6,8]) = 1$

$g([7,4,8],[1,5,6]) = \sum_{i=0}^{8} g([7,4,8],[1,5,6,i]) = 1$

$g([7,4,8],[1,5,6,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,6,0]) = 1$

$g([7,4,8],[1,5,6,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,6,2]) = 0$

$g([7,4,8],[1,5,6,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,5,6,3]) = 0$

$g([7,4],[1,5,8]) = \prod_{i=0}^{8} g([7,4,i],[1,5,8]) = 9$

$g([7,4,0],[1,5,8]) = \sum_{i=0}^{8} g([7,4,0],[1,5,8,i]) = 3$

$g([7,4,0],[1,5,8,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,8,2]) = 1$

$g([7,4,0],[1,5,8,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,8,3]) = 1$

$g([7,4,0],[1,5,8,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,5,8,6]) = 1$

$g([7,4,2],[1,5,8]) = \sum_{i=0}^{8} g([7,4,2],[1,5,8,i]) = 1$

$g([7,4,2],[1,5,8,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,8,0]) = 0$

$g([7,4,2],[1,5,8,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,8,3]) = 0$

$g([7,4,2],[1,5,8,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,5,8,6]) = 1$

$g([7,4,3],[1,5,8]) = \sum_{i=0}^{8} g([7,4,3],[1,5,8,i]) = 3$

$g([7,4,3],[1,5,8,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,8,0]) = 1$

$$g([7,4,3],[1,5,8,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,8,2]) = 1$$

$$g([7,4,3],[1,5,8,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,5,8,6]) = 1$$

$$g([7,4,6],[1,5,8]) = \sum_{i=0}^{8} g([7,4,6],[1,5,8,i]) = 1$$

$$g([7,4,6],[1,5,8,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,8,0]) = 0$$

$$g([7,4,6],[1,5,8,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,8,2]) = 1$$

$$g([7,4,6],[1,5,8,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,5,8,3]) = 0$$

$$g([7,6],[1,5]) = \sum_{i=0}^{8} g([7,6],[1,5,i]) = 4$$

$$g([7,6],[1,5,0]) = \prod_{i=0}^{8} g([7,6,i],[1,5,0]) = 0$$

$$g([7,6,2],[1,5,0]) = \sum_{i=0}^{8} g([7,6,2],[1,5,0,i]) = 0$$

$$g([7,6,2],[1,5,0,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,0,3]) = 0$$

$$g([7,6,2],[1,5,0,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,0,4]) = 0$$

$$g([7,6,2],[1,5,0,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,0,8]) = 0$$

$$g([7,6,3],[1,5,0]) = \sum_{i=0}^{8} g([7,6,3],[1,5,0,i]) = 2$$

$$g([7,6,3],[1,5,0,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,0,2]) = 1$$

$$g([7,6,3],[1,5,0,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,0,4]) = 0$$

$$g([7,6,3],[1,5,0,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,0,8]) = 1$$

$$g([7,6,4],[1,5,0]) = \sum_{i=0}^{8} g([7,6,4],[1,5,0,i]) = 1$$

$$g([7,6,4],[1,5,0,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,0,2]) = 1$$

$$g([7,6,4],[1,5,0,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,0,3]) = 0$$

$$g([7,6,4],[1,5,0,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,0,8]) = 0$$

$$g([7,6,8],[1,5,0]) = \sum_{i=0}^{8} g([7,6,8],[1,5,0,i]) = 0$$

$$g([7,6,8],[1,5,0,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,0,2]) = 0$$

$$g([7,6,8],[1,5,0,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,0,3]) = 0$$

$$g([7,6,8],[1,5,0,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,0,4]) = 0$$

$$g([7,6],[1,5,2]) = \prod_{i=0}^{8} g([7,6,i],[1,5,2]) = 0$$

$$g([7,6,0],[1,5,2]) = \sum_{i=0}^{8} g([7,6,0],[1,5,2,i]) = 1$$

$$g([7,6,0],[1,5,2,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,2,3]) = 0$$

$$g([7,6,0],[1,5,2,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,2,4]) = 0$$

$$g([7,6,0],[1,5,2,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,2,8]) = 1$$

$$g([7,6,3],[1,5,2]) = \sum_{i=0}^{8} g([7,6,3],[1,5,2,i]) = 2$$

$$g([7,6,3],[1,5,2,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,2,0]) = 1$$

$$g([7,6,3],[1,5,2,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,2,4]) = 0$$

$$g([7,6,3],[1,5,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,2,8]) = 1$$

$$g([7,6,4],[1,5,2]) = \sum_{i=0}^{8} g([7,6,4],[1,5,2,i]) = 2$$

$$g([7,6,4],[1,5,2,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,2,0]) = 1$$

$$g([7,6,4],[1,5,2,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,2,3]) = 0$$

$$g([7,6,4],[1,5,2,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,2,8]) = 1$$

$$g([7,6,8],[1,5,2]) = \sum_{i=0}^{8} g([7,6,8],[1,5,2,i]) = 0$$

$$g([7,6,8],[1,5,2,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,2,0]) = 0$$

$$g([7,6,8],[1,5,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,2,3]) = 0$$

$$g([7,6,8],[1,5,2,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,2,4]) = 0$$

$$g([7,6],[1,5,3]) = \prod_{i=0}^{8} g([7,6,i],[1,5,3]) = 0$$

$$g([7,6,0],[1,5,3]) = \sum_{i=0}^{8} g([7,6,0],[1,5,3,i]) = 2$$

$$g([7,6,0],[1,5,3,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,3,2]) = 0$$

$$g([7,6,0],[1,5,3,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,3,4]) = 1$$

$$g([7,6,0],[1,5,3,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,3,8]) = 1$$

$$g([7,6,2],[1,5,3]) = \sum_{i=0}^{8} g([7,6,2],[1,5,3,i]) = 1$$

$$g([7,6,2],[1,5,3,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,3,0]) = 0$$

$$g([7,6,2],[1,5,3,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,3,4]) = 1$$

$$g([7,6,2],[1,5,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,3,8]) = 0$$

$$g([7,6,4],[1,5,3]) = \sum_{i=0}^{8} g([7,6,4],[1,5,3,i]) = 0$$

$$g([7,6,4],[1,5,3,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,3,0]) = 0$$

$$g([7,6,4],[1,5,3,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,3,2]) = 0$$

$$g([7,6,4],[1,5,3,8]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,3,8]) = 0$$

$$g([7,6,8],[1,5,3]) = \sum_{i=0}^{8} g([7,6,8],[1,5,3,i]) = 0$$

$$g([7,6,8],[1,5,3,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,3,0]) = 0$$

$$g([7,6,8],[1,5,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,3,2]) = 0$$

$$g([7,6,8],[1,5,3,4]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,3,4]) = 0$$

$$g([7,6],[1,5,4]) = \prod_{i=0}^{8} g([7,6,i],[1,5,4]) = 0$$

$$g([7,6,0],[1,5,4]) = \sum_{i=0}^{8} g([7,6,0],[1,5,4,i]) = 1$$

$$g([7,6,0],[1,5,4,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,4,2]) = 0$$

$$g([7,6,0],[1,5,4,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,4,3]) = 1$$

$$g([7,6,0],[1,5,4,8]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,4,8]) = 0$$

$$g([7,6,2],[1,5,4]) = \sum_{i=0}^{8} g([7,6,2],[1,5,4,i]) = 2$$

$$g([7,6,2],[1,5,4,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,4,0]) = 0$$

$$g([7,6,2],[1,5,4,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,4,3]) = 1$$

$$g([7,6,2],[1,5,4,8]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,4,8]) = 1$$

$$g([7,6,3],[1,5,4]) = \sum_{i=0}^{8} g([7,6,3],[1,5,4,i]) = 0$$

$$g([7,6,3],[1,5,4,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,4,0]) = 0$$

$$g([7,6,3],[1,5,4,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,4,2]) = 0$$

$$g([7,6,3],[1,5,4,8]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,4,8]) = 0$$

$$g([7,6,8],[1,5,4]) = \sum_{i=0}^{8} g([7,6,8],[1,5,4,i]) = 0$$

$$g([7,6,8],[1,5,4,0]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,4,0]) = 0$$

$$g([7,6,8],[1,5,4,2]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,4,2]) = 0$$

$$g([7,6,8],[1,5,4,3]) = \prod_{i=0}^{8} g([7,6,8,i],[1,5,4,3]) = 0$$

$$g([7,6],[1,5,8]) = \prod_{i=0}^{8} g([7,6,i],[1,5,8]) = 4$$

$$g([7,6,0],[1,5,8]) = \sum_{i=0}^{8} g([7,6,0],[1,5,8,i]) = 2$$

$$g([7,6,0],[1,5,8,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,8,2]) = 1$$

$$g([7,6,0],[1,5,8,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,8,3]) = 1$$

$$g([7,6,0],[1,5,8,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,5,8,4]) = 0$$

$$g([7,6,2],[1,5,8]) = \sum_{i=0}^{8} g([7,6,2],[1,5,8,i]) = 1$$

$$g([7,6,2],[1,5,8,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,8,0]) = 0$$

$$g([7,6,2],[1,5,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,8,3]) = 0$$

$$g([7,6,2],[1,5,8,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,5,8,4]) = 1$$

$$g([7,6,3],[1,5,8]) = \sum_{i=0}^{8} g([7,6,3],[1,5,8,i]) = 2$$

$$g([7,6,3],[1,5,8,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,8,0]) = 1$$

$$g([7,6,3],[1,5,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,8,2]) = 1$$

$$g([7,6,3],[1,5,8,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,5,8,4]) = 0$$

$$g([7,6,4],[1,5,8]) = \sum_{i=0}^{8} g([7,6,4],[1,5,8,i]) = 1$$

$$g([7,6,4],[1,5,8,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,8,0]) = 0$$

$$g([7,6,4],[1,5,8,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,8,2]) = 1$$

$$g([7,6,4],[1,5,8,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,5,8,3]) = 0$$

$$g([7,8],[1,5]) = \sum_{i=0}^{8} g([7,8],[1,5,i]) = 9$$

$$g([7,8],[1,5,0]) = \prod_{i=0}^{8} g([7,8,i],[1,5,0]) = 0$$

$$g([7,8,2],[1,5,0]) = \sum_{i=0}^{8} g([7,8,2],[1,5,0,i]) = 1$$

$$g([7,8,2],[1,5,0,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,0,3]) = 0$$

$$g([7,8,2],[1,5,0,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,0,4]) = 0$$

$$g([7,8,2],[1,5,0,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,0,6]) = 1$$

$$g([7,8,3],[1,5,0]) = \sum_{i=0}^{8} g([7,8,3],[1,5,0,i]) = 2$$

$$g([7,8,3],[1,5,0,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,0,2]) = 1$$

$$g([7,8,3],[1,5,0,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,0,4]) = 0$$

$$g([7,8,3],[1,5,0,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,0,6]) = 1$$

$$g([7,8,4],[1,5,0]) = \sum_{i=0}^{8} g([7,8,4],[1,5,0,i]) = 2$$

$$g([7,8,4],[1,5,0,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,0,2]) = 1$$

$$g([7,8,4],[1,5,0,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,0,3]) = 0$$

$$g([7,8,4],[1,5,0,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,0,6]) = 1$$

$$g([7,8,6],[1,5,0]) = \sum_{i=0}^{8} g([7,8,6],[1,5,0,i]) = 0$$

$$g([7,8,6],[1,5,0,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,0,2]) = 0$$

$$g([7,8,6],[1,5,0,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,0,3]) = 0$$

$$g([7,8,6],[1,5,0,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,0,4]) = 0$$

$$g([7,8],[1,5,2]) = \prod_{i=0}^{8} g([7,8,i],[1,5,2]) = 0$$

$$g([7,8,0],[1,5,2]) = \sum_{i=0}^{8} g([7,8,0],[1,5,2,i]) = 0$$

$$g([7,8,0],[1,5,2,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,2,3]) = 0$$

$$g([7,8,0],[1,5,2,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,2,4]) = 0$$

$$g([7,8,0],[1,5,2,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,2,6]) = 0$$

$$g([7,8,3],[1,5,2]) = \sum_{i=0}^{8} g([7,8,3],[1,5,2,i]) = 2$$

$$g([7,8,3],[1,5,2,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,2,0]) = 1$$

$$g([7,8,3],[1,5,2,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,2,4]) = 0$$

$$g([7,8,3],[1,5,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,2,6]) = 1$$

$$g([7,8,4],[1,5,2]) = \sum_{i=0}^{8} g([7,8,4],[1,5,2,i]) = 1$$

$$g([7,8,4],[1,5,2,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,2,0]) = 1$$

$$g([7,8,4],[1,5,2,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,2,3]) = 0$$

$$g([7,8,4],[1,5,2,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,2,6]) = 0$$

$$g([7,8,6],[1,5,2]) = \sum_{i=0}^{8} g([7,8,6],[1,5,2,i]) = 0$$

$$g([7,8,6],[1,5,2,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,2,0]) = 0$$

$$g([7,8,6],[1,5,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,2,3]) = 0$$

$$g([7,8,6],[1,5,2,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,2,4]) = 0$$

$$g([7,8],[1,5,3]) = \prod_{i=0}^{8} g([7,8,i],[1,5,3]) = 0$$

$$g([7,8,0],[1,5,3]) = \sum_{i=0}^{8} g([7,8,0],[1,5,3,i]) = 1$$

$$g([7,8,0],[1,5,3,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,3,2]) = 0$$

$$g([7,8,0],[1,5,3,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,3,4]) = 1$$

$$g([7,8,0],[1,5,3,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,3,6]) = 0$$

$$g([7,8,2],[1,5,3]) = \sum_{i=0}^{8} g([7,8,2],[1,5,3,i]) = 2$$

$$g([7,8,2],[1,5,3,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,3,0]) = 0$$

$$g([7,8,2],[1,5,3,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,3,4]) = 1$$

$$g([7,8,2],[1,5,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,3,6]) = 1$$

$$g([7,8,4],[1,5,3]) = \sum_{i=0}^{8} g([7,8,4],[1,5,3,i]) = 0$$

$$g([7,8,4],[1,5,3,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,3,0]) = 0$$

$$g([7,8,4],[1,5,3,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,3,2]) = 0$$

$$g([7,8,4],[1,5,3,6]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,3,6]) = 0$$

$$g([7,8,6],[1,5,3]) = \sum_{i=0}^{8} g([7,8,6],[1,5,3,i]) = 0$$

$$g([7,8,6],[1,5,3,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,3,0]) = 0$$

$$g([7,8,6],[1,5,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,3,2]) = 0$$

$$g([7,8,6],[1,5,3,4]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,3,4]) = 0$$

$$g([7,8],[1,5,4]) = \prod_{i=0}^{8} g([7,8,i],[1,5,4]) = 0$$

$$g([7,8,0],[1,5,4]) = \sum_{i=0}^{8} g([7,8,0],[1,5,4,i]) = 2$$

$$g([7,8,0],[1,5,4,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,4,2]) = 0$$

$$g([7,8,0],[1,5,4,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,4,3]) = 1$$

$$g([7,8,0],[1,5,4,6]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,4,6]) = 1$$

$$g([7,8,2],[1,5,4]) = \sum_{i=0}^{8} g([7,8,2],[1,5,4,i]) = 2$$

$$g([7,8,2],[1,5,4,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,4,0]) = 0$$

$$g([7,8,2],[1,5,4,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,4,3]) = 1$$

$$g([7,8,2],[1,5,4,6]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,4,6]) = 1$$

$$g([7,8,3],[1,5,4]) = \sum_{i=0}^{8} g([7,8,3],[1,5,4,i]) = 1$$

$$g([7,8,3],[1,5,4,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,4,0]) = 0$$

$$g([7,8,3],[1,5,4,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,4,2]) = 0$$

$$g([7,8,3],[1,5,4,6]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,4,6]) = 1$$

$$g([7,8,6],[1,5,4]) = \sum_{i=0}^{8} g([7,8,6],[1,5,4,i]) = 0$$

$$g([7,8,6],[1,5,4,0]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,4,0]) = 0$$

$$g([7,8,6],[1,5,4,2]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,4,2]) = 0$$

$$g([7,8,6],[1,5,4,3]) = \prod_{i=0}^{8} g([7,8,6,i],[1,5,4,3]) = 0$$

$$g([7,8],[1,5,6]) = \prod_{i=0}^{8} g([7,8,i],[1,5,6]) = 9$$

$$g([7,8,0],[1,5,6]) = \sum_{i=0}^{8} g([7,8,0],[1,5,6,i]) = 1$$

$$g([7,8,0],[1,5,6,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,6,2]) = 0$$

$$g([7,8,0],[1,5,6,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,6,3]) = 0$$

$$g([7,8,0],[1,5,6,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,5,6,4]) = 1$$

$$g([7,8,2],[1,5,6]) = \sum_{i=0}^{8} g([7,8,2],[1,5,6,i]) = 3$$

$$g([7,8,2],[1,5,6,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,6,0]) = 1$$

$$g([7,8,2],[1,5,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,6,3]) = 1$$

$$g([7,8,2],[1,5,6,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,5,6,4]) = 1$$

$$g([7,8,3],[1,5,6]) = \sum_{i=0}^{8} g([7,8,3],[1,5,6,i]) = 3$$

$$g([7,8,3],[1,5,6,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,6,0]) = 1$$

$$g([7,8,3],[1,5,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,6,2]) = 1$$

$$g([7,8,3],[1,5,6,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,5,6,4]) = 1$$

$$g([7,8,4],[1,5,6]) = \sum_{i=0}^{8} g([7,8,4],[1,5,6,i]) = 1$$

$$g([7,8,4],[1,5,6,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,6,0]) = 1$$

$$g([7,8,4],[1,5,6,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,6,2]) = 0$$

$$g([7,8,4],[1,5,6,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,5,6,3]) = 0$$

$$g([7],[1,6]) = \prod_{i=0}^{8} g([7,i],[1,6]) \approx 1 \cdot 10^{12.7251}$$

$$g([7,0],[1,6]) = \sum_{i=0}^{8} g([7,0],[1,6,i]) = 189$$

$$g([7,0],[1,6,2]) = \prod_{i=0}^{8} g([7,0,i],[1,6,2]) = 9$$

$$g([7,0,3],[1,6,2]) = \sum_{i=0}^{8} g([7,0,3],[1,6,2,i]) = 3$$

$$g([7,0,3],[1,6,2,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,2,4]) = 1$$

$$g([7,0,3],[1,6,2,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,2,5]) = 1$$

$$g([7,0,3],[1,6,2,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,2,8]) = 1$$

$$g([7,0,4],[1,6,2]) = \sum_{i=0}^{8} g([7,0,4],[1,6,2,i]) = 1$$

$$g([7,0,4],[1,6,2,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,2,3]) = 0$$

$$g([7,0,4],[1,6,2,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,2,5]) = 0$$

$$g([7,0,4],[1,6,2,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,2,8]) = 1$$

$$g([7,0,5],[1,6,2]) = \sum_{i=0}^{8} g([7,0,5],[1,6,2,i]) = 3$$

$$g([7,0,5],[1,6,2,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,2,3]) = 1$$

$$g([7,0,5],[1,6,2,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,2,4]) = 1$$

$$g([7,0,5],[1,6,2,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,2,8]) = 1$$

$$g([7,0,8],[1,6,2]) = \sum_{i=0}^{8} g([7,0,8],[1,6,2,i]) = 1$$

$$g([7,0,8],[1,6,2,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,2,3]) = 0$$

$$g([7,0,8],[1,6,2,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,2,4]) = 1$$

$$g([7,0,8],[1,6,2,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,2,5]) = 0$$

$$g([7,0],[1,6,3]) = \prod_{i=0}^{8} g([7,0,i],[1,6,3]) = 9$$

$$g([7,0,2],[1,6,3]) = \sum_{i=0}^{8} g([7,0,2],[1,6,3,i]) = 3$$

$$g([7,0,2],[1,6,3,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,3,4]) = 1$$

$$g([7,0,2],[1,6,3,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,3,5]) = 1$$

$$g([7,0,2],[1,6,3,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,3,8]) = 1$$

$$g([7,0,4],[1,6,3]) = \sum_{i=0}^{8} g([7,0,4],[1,6,3,i]) = 1$$

$$g([7,0,4],[1,6,3,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,3,2]) = 0$$

$$g([7,0,4],[1,6,3,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,3,5]) = 0$$

$$g([7,0,4],[1,6,3,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,3,8]) = 1$$

$$g([7,0,5],[1,6,3]) = \sum_{i=0}^{8} g([7,0,5],[1,6,3,i]) = 3$$

$$g([7,0,5],[1,6,3,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,3,2]) = 1$$

$$g([7,0,5],[1,6,3,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,3,4]) = 1$$

$$g([7,0,5],[1,6,3,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,3,8]) = 1$$

$$g([7,0,8],[1,6,3]) = \sum_{i=0}^{8} g([7,0,8],[1,6,3,i]) = 1$$

$$g([7,0,8],[1,6,3,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,3,2]) = 0$$

$$g([7,0,8],[1,6,3,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,3,4]) = 1$$

$$g([7,0,8],[1,6,3,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,3,5]) = 0$$

$$g([7,0],[1,6,4]) = \prod_{i=0}^{8} g([7,0,i],[1,6,4]) = 81$$

$$g([7,0,2],[1,6,4]) = \sum_{i=0}^{8} g([7,0,2],[1,6,4,i]) = 3$$

$$g([7,0,2],[1,6,4,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,4,3]) = 1$$

$$g([7,0,2],[1,6,4,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,4,5]) = 1$$

$$g([7,0,2],[1,6,4,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,4,8]) = 1$$

$$g([7,0,3],[1,6,4]) = \sum_{i=0}^{8} g([7,0,3],[1,6,4,i]) = 3$$

$$g([7,0,3],[1,6,4,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,4,2]) = 1$$

$$g([7,0,3],[1,6,4,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,4,5]) = 1$$

$$g([7,0,3],[1,6,4,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,4,8]) = 1$$

$$g([7,0,5],[1,6,4]) = \sum_{i=0}^{8} g([7,0,5],[1,6,4,i]) = 3$$

$$g([7,0,5],[1,6,4,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,4,2]) = 1$$

$$g([7,0,5],[1,6,4,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,4,3]) = 1$$

$$g([7,0,5],[1,6,4,8]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,4,8]) = 1$$

$$g([7,0,8],[1,6,4]) = \sum_{i=0}^{8} g([7,0,8],[1,6,4,i]) = 3$$

$$g([7,0,8],[1,6,4,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,4,2]) = 1$$

$$g([7,0,8],[1,6,4,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,4,3]) = 1$$

$$g([7,0,8],[1,6,4,5]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,4,5]) = 1$$

$$g([7,0],[1,6,5]) = \prod_{i=0}^{8} g([7,0,i],[1,6,5]) = 9$$

$$g([7,0,2],[1,6,5]) = \sum_{i=0}^{8} g([7,0,2],[1,6,5,i]) = 3$$

$$g([7,0,2],[1,6,5,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,5,3]) = 1$$

$$g([7,0,2],[1,6,5,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,5,4]) = 1$$

$$g([7,0,2],[1,6,5,8]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,5,8]) = 1$$

$$g([7,0,3],[1,6,5]) = \sum_{i=0}^{8} g([7,0,3],[1,6,5,i]) = 3$$

$$g([7,0,3],[1,6,5,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,5,2]) = 1$$

$$g([7,0,3],[1,6,5,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,5,4]) = 1$$

$$g([7,0,3],[1,6,5,8]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,5,8]) = 1$$

$$g([7,0,4],[1,6,5]) = \sum_{i=0}^{8} g([7,0,4],[1,6,5,i]) = 1$$

$$g([7,0,4],[1,6,5,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,5,2]) = 0$$

$$g([7,0,4],[1,6,5,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,5,3]) = 0$$

$$g([7,0,4],[1,6,5,8]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,5,8]) = 1$$

$$g([7,0,8],[1,6,5]) = \sum_{i=0}^{8} g([7,0,8],[1,6,5,i]) = 1$$

$$g([7,0,8],[1,6,5,2]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,5,2]) = 0$$

$$g([7,0,8],[1,6,5,3]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,5,3]) = 0$$

$$g([7,0,8],[1,6,5,4]) = \prod_{i=0}^{8} g([7,0,8,i],[1,6,5,4]) = 1$$

$$g([7,0],[1,6,8]) = \prod_{i=0}^{8} g([7,0,i],[1,6,8]) = 81$$

$$g([7,0,2],[1,6,8]) = \sum_{i=0}^{8} g([7,0,2],[1,6,8,i]) = 3$$

$$g([7,0,2],[1,6,8,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,8,3]) = 1$$

$$g([7,0,2],[1,6,8,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,8,4]) = 1$$

$$g([7,0,2],[1,6,8,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,6,8,5]) = 1$$

$$g([7,0,3],[1,6,8]) = \sum_{i=0}^{8} g([7,0,3],[1,6,8,i]) = 3$$

$$g([7,0,3],[1,6,8,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,8,2]) = 1$$

$$g([7,0,3],[1,6,8,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,8,4]) = 1$$

$$g([7,0,3],[1,6,8,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,6,8,5]) = 1$$

$$g([7,0,4],[1,6,8]) = \sum_{i=0}^{8} g([7,0,4],[1,6,8,i]) = 3$$

$$g([7,0,4],[1,6,8,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,8,2]) = 1$$

$$g([7,0,4],[1,6,8,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,8,3]) = 1$$

$$g([7,0,4],[1,6,8,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,6,8,5]) = 1$$

$$g([7,0,5],[1,6,8]) = \sum_{i=0}^{8} g([7,0,5],[1,6,8,i]) = 3$$

$$g([7,0,5],[1,6,8,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,8,2]) = 1$$

$$g([7,0,5],[1,6,8,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,8,3]) = 1$$

$$g([7,0,5],[1,6,8,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,6,8,4]) = 1$$

$$g([7,2],[1,6]) = \sum_{i=0}^{8} g([7,2],[1,6,i]) = 243$$

$$g([7,2],[1,6,0]) = \prod_{i=0}^{8} g([7,2,i],[1,6,0]) = 36$$

$$g([7,2,3],[1,6,0]) = \sum_{i=0}^{8} g([7,2,3],[1,6,0,i]) = 3$$

$$g([7,2,3],[1,6,0,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,0,4]) = 1$$

$$g([7,2,3],[1,6,0,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,0,5]) = 1$$

$$g([7,2,3],[1,6,0,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,0,8]) = 1$$

$$g([7,2,4],[1,6,0]) = \sum_{i=0}^{8} g([7,2,4],[1,6,0,i]) = 3$$

$$g([7,2,4],[1,6,0,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,0,3]) = 1$$

$$g([7,2,4],[1,6,0,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,0,5]) = 1$$

$$g([7,2,4],[1,6,0,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,0,8]) = 1$$

$$g([7,2,5],[1,6,0]) = \sum_{i=0}^{8} g([7,2,5],[1,6,0,i]) = 2$$

$$g([7,2,5],[1,6,0,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,0,3]) = 1$$

$$g([7,2,5],[1,6,0,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,0,4]) = 0$$

$$g([7,2,5],[1,6,0,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,0,8]) = 1$$

$$g([7,2,8],[1,6,0]) = \sum_{i=0}^{8} g([7,2,8],[1,6,0,i]) = 2$$

$$g([7,2,8],[1,6,0,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,0,3]) = 1$$

$$g([7,2,8],[1,6,0,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,0,4]) = 0$$

$$g([7,2,8],[1,6,0,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,0,5]) = 1$$

$$g([7,2],[1,6,3]) = \prod_{i=0}^{8} g([7,2,i],[1,6,3]) = 36$$

$$g([7,2,0],[1,6,3]) = \sum_{i=0}^{8} g([7,2,0],[1,6,3,i]) = 3$$

$$g([7,2,0],[1,6,3,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,3,4]) = 1$$

$$g([7,2,0],[1,6,3,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,3,5]) = 1$$

$$g([7,2,0],[1,6,3,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,3,8]) = 1$$

$$g([7,2,4],[1,6,3]) = \sum_{i=0}^{8} g([7,2,4],[1,6,3,i]) = 3$$

$$g([7,2,4],[1,6,3,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,3,0]) = 1$$

$$g([7,2,4],[1,6,3,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,3,5]) = 1$$

$$g([7,2,4],[1,6,3,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,3,8]) = 1$$

$$g([7,2,5],[1,6,3]) = \sum_{i=0}^{8} g([7,2,5],[1,6,3,i]) = 2$$

$$g([7,2,5],[1,6,3,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,3,0]) = 1$$

$$g([7,2,5],[1,6,3,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,3,4]) = 0$$

$$g([7,2,5],[1,6,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,3,8]) = 1$$

$$g([7,2,8],[1,6,3]) = \sum_{i=0}^{8} g([7,2,8],[1,6,3,i]) = 2$$

$$g([7,2,8],[1,6,3,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,3,0]) = 1$$

$$g([7,2,8],[1,6,3,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,3,4]) = 0$$

$$g([7,2,8],[1,6,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,3,5]) = 1$$

$$g([7,2],[1,6,4]) = \prod_{i=0}^{8} g([7,2,i],[1,6,4]) = 9$$

$$g([7,2,0],[1,6,4]) = \sum_{i=0}^{8} g([7,2,0],[1,6,4,i]) = 3$$

$$g([7,2,0],[1,6,4,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,4,3]) = 1$$

$$g([7,2,0],[1,6,4,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,4,5]) = 1$$

$$g([7,2,0],[1,6,4,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,4,8]) = 1$$

$$g([7,2,3],[1,6,4]) = \sum_{i=0}^{8} g([7,2,3],[1,6,4,i]) = 3$$

$$g([7,2,3],[1,6,4,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,4,0]) = 1$$

$$g([7,2,3],[1,6,4,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,4,5]) = 1$$

$$g([7,2,3],[1,6,4,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,4,8]) = 1$$

$$g([7,2,5],[1,6,4]) = \sum_{i=0}^{8} g([7,2,5],[1,6,4,i]) = 1$$

$$g([7,2,5],[1,6,4,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,4,0]) = 0$$

$$g([7,2,5],[1,6,4,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,4,3]) = 0$$

$$g([7,2,5],[1,6,4,8]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,4,8]) = 1$$

$$g([7,2,8],[1,6,4]) = \sum_{i=0}^{8} g([7,2,8],[1,6,4,i]) = 1$$

$$g([7,2,8],[1,6,4,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,4,0]) = 0$$

$$g([7,2,8],[1,6,4,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,4,3]) = 0$$

$$g([7,2,8],[1,6,4,5]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,4,5]) = 1$$

$$g([7,2],[1,6,5]) = \prod_{i=0}^{8} g([7,2,i],[1,6,5]) = 81$$

$$g([7,2,0],[1,6,5]) = \sum_{i=0}^{8} g([7,2,0],[1,6,5,i]) = 3$$

$$g([7,2,0],[1,6,5,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,5,3]) = 1$$

$$g([7,2,0],[1,6,5,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,5,4]) = 1$$

$$g([7,2,0],[1,6,5,8]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,5,8]) = 1$$

$$g([7,2,3],[1,6,5]) = \sum_{i=0}^{8} g([7,2,3],[1,6,5,i]) = 3$$

$$g([7,2,3],[1,6,5,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,5,0]) = 1$$

$$g([7,2,3],[1,6,5,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,5,4]) = 1$$

$$g([7,2,3],[1,6,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,5,8]) = 1$$

$$g([7,2,4],[1,6,5]) = \sum_{i=0}^{8} g([7,2,4],[1,6,5,i]) = 3$$

$$g([7,2,4],[1,6,5,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,5,0]) = 1$$

$$g([7,2,4],[1,6,5,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,5,3]) = 1$$

$$g([7,2,4],[1,6,5,8]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,5,8]) = 1$$

$$g([7,2,8],[1,6,5]) = \sum_{i=0}^{8} g([7,2,8],[1,6,5,i]) = 3$$

$$g([7,2,8],[1,6,5,0]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,5,0]) = 1$$

$$g([7,2,8],[1,6,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,5,3]) = 1$$

$$g([7,2,8],[1,6,5,4]) = \prod_{i=0}^{8} g([7,2,8,i],[1,6,5,4]) = 1$$

$$g([7,2],[1,6,8]) = \prod_{i=0}^{8} g([7,2,i],[1,6,8]) = 81$$

$$g([7,2,0],[1,6,8]) = \sum_{i=0}^{8} g([7,2,0],[1,6,8,i]) = 3$$

$$g([7,2,0],[1,6,8,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,8,3]) = 1$$

$$g([7,2,0],[1,6,8,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,8,4]) = 1$$

$$g([7,2,0],[1,6,8,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,6,8,5]) = 1$$

$$g([7,2,3],[1,6,8]) = \sum_{i=0}^{8} g([7,2,3],[1,6,8,i]) = 3$$

$$g([7,2,3],[1,6,8,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,8,0]) = 1$$

$$g([7,2,3],[1,6,8,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,8,4]) = 1$$

$$g([7,2,3],[1,6,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,6,8,5]) = 1$$

$$g([7,2,4],[1,6,8]) = \sum_{i=0}^{8} g([7,2,4],[1,6,8,i]) = 3$$

$$g([7,2,4],[1,6,8,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,8,0]) = 1$$

$$g([7,2,4],[1,6,8,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,8,3]) = 1$$

$$g([7,2,4],[1,6,8,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,6,8,5]) = 1$$

$$g([7,2,5],[1,6,8]) = \sum_{i=0}^{8} g([7,2,5],[1,6,8,i]) = 3$$

$$g([7,2,5],[1,6,8,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,8,0]) = 1$$

$$g([7,2,5],[1,6,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,8,3]) = 1$$

$$g([7,2,5],[1,6,8,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,6,8,4]) = 1$$

$$g([7,3],[1,6]) = \sum_{i=0}^{8} g([7,3],[1,6,i]) = 243$$

$$g([7,3],[1,6,0]) = \prod_{i=0}^{8} g([7,3,i],[1,6,0]) = 36$$

$$g([7,3,2],[1,6,0]) = \sum_{i=0}^{8} g([7,3,2],[1,6,0,i]) = 3$$

$$g([7,3,2],[1,6,0,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,0,4]) = 1$$

$$g([7,3,2],[1,6,0,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,0,5]) = 1$$

$$g([7,3,2],[1,6,0,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,0,8]) = 1$$

$$g([7,3,4],[1,6,0]) = \sum_{i=0}^{8} g([7,3,4],[1,6,0,i]) = 2$$

$$g([7,3,4],[1,6,0,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,0,2]) = 1$$

$$g([7,3,4],[1,6,0,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,0,5]) = 1$$

$$g([7,3,4],[1,6,0,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,0,8]) = 0$$

$$g([7,3,5],[1,6,0]) = \sum_{i=0}^{8} g([7,3,5],[1,6,0,i]) = 2$$

$$g([7,3,5],[1,6,0,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,0,2]) = 1$$

$$g([7,3,5],[1,6,0,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,0,4]) = 1$$

$$g([7,3,5],[1,6,0,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,0,8]) = 0$$

$$g([7,3,8],[1,6,0]) = \sum_{i=0}^{8} g([7,3,8],[1,6,0,i]) = 3$$

$$g([7,3,8],[1,6,0,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,0,2]) = 1$$

$$g([7,3,8],[1,6,0,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,0,4]) = 1$$

$$g([7,3,8],[1,6,0,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,0,5]) = 1$$

$$g([7,3],[1,6,2]) = \prod_{i=0}^{8} g([7,3,i],[1,6,2]) = 36$$

$$g([7,3,0],[1,6,2]) = \sum_{i=0}^{8} g([7,3,0],[1,6,2,i]) = 3$$

$$g([7,3,0],[1,6,2,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,2,4]) = 1$$

$$g([7,3,0],[1,6,2,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,2,5]) = 1$$

$$g([7,3,0],[1,6,2,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,2,8]) = 1$$

$$g([7,3,4],[1,6,2]) = \sum_{i=0}^{8} g([7,3,4],[1,6,2,i]) = 2$$

$$g([7,3,4],[1,6,2,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,2,0]) = 1$$

$$g([7,3,4],[1,6,2,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,2,5]) = 1$$

$$g([7,3,4],[1,6,2,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,2,8]) = 0$$

$$g([7,3,5],[1,6,2]) = \sum_{i=0}^{8} g([7,3,5],[1,6,2,i]) = 2$$

$$g([7,3,5],[1,6,2,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,2,0]) = 1$$

$$g([7,3,5],[1,6,2,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,2,4]) = 1$$

$$g([7,3,5],[1,6,2,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,2,8]) = 0$$

$$g([7,3,8],[1,6,2]) = \sum_{i=0}^{8} g([7,3,8],[1,6,2,i]) = 3$$

$$g([7,3,8],[1,6,2,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,2,0]) = 1$$

$$g([7,3,8],[1,6,2,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,2,4]) = 1$$

$$g([7,3,8],[1,6,2,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,2,5]) = 1$$

$$g([7,3],[1,6,4]) = \prod_{i=0}^{8} g([7,3,i],[1,6,4]) = 81$$

$$g([7,3,0],[1,6,4]) = \sum_{i=0}^{8} g([7,3,0],[1,6,4,i]) = 3$$

$$g([7,3,0],[1,6,4,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,4,2]) = 1$$

$$g([7,3,0],[1,6,4,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,4,5]) = 1$$

$$g([7,3,0],[1,6,4,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,4,8]) = 1$$

$$g([7,3,2],[1,6,4]) = \sum_{i=0}^{8} g([7,3,2],[1,6,4,i]) = 3$$

$$g([7,3,2],[1,6,4,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,4,0]) = 1$$

$$g([7,3,2],[1,6,4,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,4,5]) = 1$$

$$g([7,3,2],[1,6,4,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,4,8]) = 1$$

$$g([7,3,5],[1,6,4]) = \sum_{i=0}^{8} g([7,3,5],[1,6,4,i]) = 3$$

$$g([7,3,5],[1,6,4,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,4,0]) = 1$$

$$g([7,3,5],[1,6,4,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,4,2]) = 1$$

$$g([7,3,5],[1,6,4,8]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,4,8]) = 1$$

$$g([7,3,8],[1,6,4]) = \sum_{i=0}^{8} g([7,3,8],[1,6,4,i]) = 3$$

$$g([7,3,8],[1,6,4,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,4,0]) = 1$$

$$g([7,3,8],[1,6,4,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,4,2]) = 1$$

$$g([7,3,8],[1,6,4,5]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,4,5]) = 1$$

$$g([7,3],[1,6,5]) = \prod_{i=0}^{8} g([7,3,i],[1,6,5]) = 81$$

$$g([7,3,0],[1,6,5]) = \sum_{i=0}^{8} g([7,3,0],[1,6,5,i]) = 3$$

$$g([7,3,0],[1,6,5,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,5,2]) = 1$$

$$g([7,3,0],[1,6,5,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,5,4]) = 1$$

$$g([7,3,0],[1,6,5,8]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,5,8]) = 1$$

$$g([7,3,2],[1,6,5]) = \sum_{i=0}^{8} g([7,3,2],[1,6,5,i]) = 3$$

$$g([7,3,2],[1,6,5,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,5,0]) = 1$$

$$g([7,3,2],[1,6,5,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,5,4]) = 1$$

$$g([7,3,2],[1,6,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,5,8]) = 1$$

$$g([7,3,4],[1,6,5]) = \sum_{i=0}^{8} g([7,3,4],[1,6,5,i]) = 3$$

$$g([7,3,4],[1,6,5,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,5,0]) = 1$$

$$g([7,3,4],[1,6,5,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,5,2]) = 1$$

$$g([7,3,4],[1,6,5,8]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,5,8]) = 1$$

$g([7,3,8],[1,6,5]) = \sum_{i=0}^{8} g([7,3,8],[1,6,5,i]) = 3$

$g([7,3,8],[1,6,5,0]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,5,0]) = 1$

$g([7,3,8],[1,6,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,5,2]) = 1$

$g([7,3,8],[1,6,5,4]) = \prod_{i=0}^{8} g([7,3,8,i],[1,6,5,4]) = 1$

$g([7,3],[1,6,8]) = \prod_{i=0}^{8} g([7,3,i],[1,6,8]) = 9$

$g([7,3,0],[1,6,8]) = \sum_{i=0}^{8} g([7,3,0],[1,6,8,i]) = 3$

$g([7,3,0],[1,6,8,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,8,2]) = 1$

$g([7,3,0],[1,6,8,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,8,4]) = 1$

$g([7,3,0],[1,6,8,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,6,8,5]) = 1$

$g([7,3,2],[1,6,8]) = \sum_{i=0}^{8} g([7,3,2],[1,6,8,i]) = 3$

$g([7,3,2],[1,6,8,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,8,0]) = 1$

$g([7,3,2],[1,6,8,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,8,4]) = 1$

$g([7,3,2],[1,6,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,6,8,5]) = 1$

$g([7,3,4],[1,6,8]) = \sum_{i=0}^{8} g([7,3,4],[1,6,8,i]) = 1$

$g([7,3,4],[1,6,8,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,8,0]) = 0$

$g([7,3,4],[1,6,8,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,8,2]) = 0$

$g([7,3,4],[1,6,8,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,6,8,5]) = 1$

$g([7,3,5],[1,6,8]) = \sum_{i=0}^{8} g([7,3,5],[1,6,8,i]) = 1$

$g([7,3,5],[1,6,8,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,8,0]) = 0$

$g([7,3,5],[1,6,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,8,2]) = 0$

$g([7,3,5],[1,6,8,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,6,8,4]) = 1$

$g([7,4],[1,6]) = \sum_{i=0}^{8} g([7,4],[1,6,i]) = 67$

$g([7,4],[1,6,0]) = \prod_{i=0}^{8} g([7,4,i],[1,6,0]) = 36$

$g([7,4,2],[1,6,0]) = \sum_{i=0}^{8} g([7,4,2],[1,6,0,i]) = 3$

$g([7,4,2],[1,6,0,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,0,3]) = 1$

$g([7,4,2],[1,6,0,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,0,5]) = 1$

$$g([7,4,2],[1,6,0,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,0,8]) = 1$$

$$g([7,4,3],[1,6,0]) = \sum_{i=0}^{8} g([7,4,3],[1,6,0,i]) = 2$$

$$g([7,4,3],[1,6,0,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,0,2]) = 1$$

$$g([7,4,3],[1,6,0,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,0,5]) = 1$$

$$g([7,4,3],[1,6,0,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,0,8]) = 0$$

$$g([7,4,5],[1,6,0]) = \sum_{i=0}^{8} g([7,4,5],[1,6,0,i]) = 2$$

$$g([7,4,5],[1,6,0,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,0,2]) = 1$$

$$g([7,4,5],[1,6,0,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,0,3]) = 1$$

$$g([7,4,5],[1,6,0,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,0,8]) = 0$$

$$g([7,4,8],[1,6,0]) = \sum_{i=0}^{8} g([7,4,8],[1,6,0,i]) = 3$$

$$g([7,4,8],[1,6,0,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,0,2]) = 1$$

$$g([7,4,8],[1,6,0,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,0,3]) = 1$$

$$g([7,4,8],[1,6,0,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,0,5]) = 1$$

$$g([7,4],[1,6,2]) = \prod_{i=0}^{8} g([7,4,i],[1,6,2]) = 4$$

$$g([7,4,0],[1,6,2]) = \sum_{i=0}^{8} g([7,4,0],[1,6,2,i]) = 1$$

$$g([7,4,0],[1,6,2,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,2,3]) = 0$$

$$g([7,4,0],[1,6,2,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,2,5]) = 0$$

$$g([7,4,0],[1,6,2,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,2,8]) = 1$$

$$g([7,4,3],[1,6,2]) = \sum_{i=0}^{8} g([7,4,3],[1,6,2,i]) = 2$$

$$g([7,4,3],[1,6,2,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,2,0]) = 1$$

$$g([7,4,3],[1,6,2,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,2,5]) = 1$$

$$g([7,4,3],[1,6,2,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,2,8]) = 0$$

$$g([7,4,5],[1,6,2]) = \sum_{i=0}^{8} g([7,4,5],[1,6,2,i]) = 2$$

$$g([7,4,5],[1,6,2,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,2,0]) = 1$$

$$g([7,4,5],[1,6,2,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,2,3]) = 1$$

$$g([7,4,5],[1,6,2,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,2,8]) = 0$$

$g([7,4,8],[1,6,2]) = \sum_{i=0}^{8} g([7,4,8],[1,6,2,i]) = 1$

$g([7,4,8],[1,6,2,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,2,0]) = 1$

$g([7,4,8],[1,6,2,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,2,3]) = 0$

$g([7,4,8],[1,6,2,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,2,5]) = 0$

$g([7,4],[1,6,3]) = \prod_{i=0}^{8} g([7,4,i],[1,6,3]) = 9$

$g([7,4,0],[1,6,3]) = \sum_{i=0}^{8} g([7,4,0],[1,6,3,i]) = 1$

$g([7,4,0],[1,6,3,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,3,2]) = 0$

$g([7,4,0],[1,6,3,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,3,5]) = 0$

$g([7,4,0],[1,6,3,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,3,8]) = 1$

$g([7,4,2],[1,6,3]) = \sum_{i=0}^{8} g([7,4,2],[1,6,3,i]) = 3$

$g([7,4,2],[1,6,3,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,3,0]) = 1$

$g([7,4,2],[1,6,3,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,3,5]) = 1$

$g([7,4,2],[1,6,3,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,3,8]) = 1$

$g([7,4,5],[1,6,3]) = \sum_{i=0}^{8} g([7,4,5],[1,6,3,i]) = 3$

$g([7,4,5],[1,6,3,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,3,0]) = 1$

$g([7,4,5],[1,6,3,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,3,2]) = 1$

$g([7,4,5],[1,6,3,8]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,3,8]) = 1$

$g([7,4,8],[1,6,3]) = \sum_{i=0}^{8} g([7,4,8],[1,6,3,i]) = 1$

$g([7,4,8],[1,6,3,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,3,0]) = 1$

$g([7,4,8],[1,6,3,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,3,2]) = 0$

$g([7,4,8],[1,6,3,5]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,3,5]) = 0$

$g([7,4],[1,6,5]) = \prod_{i=0}^{8} g([7,4,i],[1,6,5]) = 9$

$g([7,4,0],[1,6,5]) = \sum_{i=0}^{8} g([7,4,0],[1,6,5,i]) = 1$

$g([7,4,0],[1,6,5,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,5,2]) = 0$

$g([7,4,0],[1,6,5,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,5,3]) = 0$

$g([7,4,0],[1,6,5,8]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,5,8]) = 1$

$g([7,4,2],[1,6,5]) = \sum_{i=0}^{8} g([7,4,2],[1,6,5,i]) = 3$

$g([7,4,2],[1,6,5,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,5,0]) = 1$

$g([7,4,2],[1,6,5,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,5,3]) = 1$

$g([7,4,2],[1,6,5,8]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,5,8]) = 1$

$g([7,4,3],[1,6,5]) = \sum_{i=0}^{8} g([7,4,3],[1,6,5,i]) = 3$

$g([7,4,3],[1,6,5,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,5,0]) = 1$

$g([7,4,3],[1,6,5,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,5,2]) = 1$

$g([7,4,3],[1,6,5,8]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,5,8]) = 1$

$g([7,4,8],[1,6,5]) = \sum_{i=0}^{8} g([7,4,8],[1,6,5,i]) = 1$

$g([7,4,8],[1,6,5,0]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,5,0]) = 1$

$g([7,4,8],[1,6,5,2]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,5,2]) = 0$

$g([7,4,8],[1,6,5,3]) = \prod_{i=0}^{8} g([7,4,8,i],[1,6,5,3]) = 0$

$g([7,4],[1,6,8]) = \prod_{i=0}^{8} g([7,4,i],[1,6,8]) = 9$

$g([7,4,0],[1,6,8]) = \sum_{i=0}^{8} g([7,4,0],[1,6,8,i]) = 3$

$g([7,4,0],[1,6,8,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,8,2]) = 1$

$g([7,4,0],[1,6,8,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,8,3]) = 1$

$g([7,4,0],[1,6,8,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,6,8,5]) = 1$

$g([7,4,2],[1,6,8]) = \sum_{i=0}^{8} g([7,4,2],[1,6,8,i]) = 3$

$g([7,4,2],[1,6,8,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,8,0]) = 1$

$g([7,4,2],[1,6,8,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,8,3]) = 1$

$g([7,4,2],[1,6,8,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,6,8,5]) = 1$

$g([7,4,3],[1,6,8]) = \sum_{i=0}^{8} g([7,4,3],[1,6,8,i]) = 1$

$g([7,4,3],[1,6,8,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,8,0]) = 0$

$g([7,4,3],[1,6,8,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,8,2]) = 0$

$g([7,4,3],[1,6,8,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,6,8,5]) = 1$

$g([7,4,5],[1,6,8]) = \sum_{i=0}^{8} g([7,4,5],[1,6,8,i]) = 1$

$g([7,4,5],[1,6,8,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,8,0]) = 0$

$g([7,4,5],[1,6,8,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,8,2]) = 0$

$g([7,4,5],[1,6,8,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,6,8,3]) = 1$

$g([7,5],[1,6]) = \sum_{i=0}^{8} g([7,5],[1,6,i]) = 106$

$g([7,5],[1,6,0]) = \prod_{i=0}^{8} g([7,5,i],[1,6,0]) = 16$

$g([7,5,2],[1,6,0]) = \sum_{i=0}^{8} g([7,5,2],[1,6,0,i]) = 2$

$g([7,5,2],[1,6,0,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,0,3]) = 1$

$g([7,5,2],[1,6,0,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,0,4]) = 0$

$g([7,5,2],[1,6,0,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,0,8]) = 1$

$g([7,5,3],[1,6,0]) = \sum_{i=0}^{8} g([7,5,3],[1,6,0,i]) = 2$

$g([7,5,3],[1,6,0,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,0,2]) = 1$

$g([7,5,3],[1,6,0,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,0,4]) = 1$

$g([7,5,3],[1,6,0,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,0,8]) = 0$

$g([7,5,4],[1,6,0]) = \sum_{i=0}^{8} g([7,5,4],[1,6,0,i]) = 2$

$g([7,5,4],[1,6,0,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,0,2]) = 1$

$g([7,5,4],[1,6,0,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,0,3]) = 1$

$g([7,5,4],[1,6,0,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,0,8]) = 0$

$g([7,5,8],[1,6,0]) = \sum_{i=0}^{8} g([7,5,8],[1,6,0,i]) = 2$

$g([7,5,8],[1,6,0,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,0,2]) = 1$

$g([7,5,8],[1,6,0,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,0,3]) = 1$

$g([7,5,8],[1,6,0,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,0,4]) = 0$

$g([7,5],[1,6,2]) = \prod_{i=0}^{8} g([7,5,i],[1,6,2]) = 36$

$g([7,5,0],[1,6,2]) = \sum_{i=0}^{8} g([7,5,0],[1,6,2,i]) = 3$

$g([7,5,0],[1,6,2,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,2,3]) = 1$

$g([7,5,0],[1,6,2,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,2,4]) = 1$

$g([7,5,0],[1,6,2,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,2,8]) = 1$

$g([7,5,3],[1,6,2]) = \sum_{i=0}^{8} g([7,5,3],[1,6,2,i]) = 2$

$g([7,5,3],[1,6,2,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,2,0]) = 1$

$g([7,5,3],[1,6,2,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,2,4]) = 1$

$g([7,5,3],[1,6,2,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,2,8]) = 0$

$g([7,5,4],[1,6,2]) = \sum_{i=0}^{8} g([7,5,4],[1,6,2,i]) = 2$

$g([7,5,4],[1,6,2,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,2,0]) = 1$

$g([7,5,4],[1,6,2,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,2,3]) = 1$

$g([7,5,4],[1,6,2,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,2,8]) = 0$

$g([7,5,8],[1,6,2]) = \sum_{i=0}^{8} g([7,5,8],[1,6,2,i]) = 3$

$g([7,5,8],[1,6,2,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,2,0]) = 1$

$g([7,5,8],[1,6,2,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,2,3]) = 1$

$g([7,5,8],[1,6,2,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,2,4]) = 1$

$g([7,5],[1,6,3]) = \prod_{i=0}^{8} g([7,5,i],[1,6,3]) = 36$

$g([7,5,0],[1,6,3]) = \sum_{i=0}^{8} g([7,5,0],[1,6,3,i]) = 3$

$g([7,5,0],[1,6,3,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,3,2]) = 1$

$g([7,5,0],[1,6,3,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,3,4]) = 1$

$g([7,5,0],[1,6,3,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,3,8]) = 1$

$g([7,5,2],[1,6,3]) = \sum_{i=0}^{8} g([7,5,2],[1,6,3,i]) = 2$

$g([7,5,2],[1,6,3,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,3,0]) = 1$

$g([7,5,2],[1,6,3,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,3,4]) = 0$

$g([7,5,2],[1,6,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,3,8]) = 1$

$g([7,5,4],[1,6,3]) = \sum_{i=0}^{8} g([7,5,4],[1,6,3,i]) = 3$

$g([7,5,4],[1,6,3,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,3,0]) = 1$

$g([7,5,4],[1,6,3,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,3,2]) = 1$

$g([7,5,4],[1,6,3,8]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,3,8]) = 1$

$g([7,5,8],[1,6,3]) = \sum_{i=0}^{8} g([7,5,8],[1,6,3,i]) = 2$

$$g([7,5,8],[1,6,3,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,3,0]) = 1$$

$$g([7,5,8],[1,6,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,3,2]) = 1$$

$$g([7,5,8],[1,6,3,4]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,3,4]) = 0$$

$$g([7,5],[1,6,4]) = \prod_{i=0}^{8} g([7,5,i],[1,6,4]) = 9$$

$$g([7,5,0],[1,6,4]) = \sum_{i=0}^{8} g([7,5,0],[1,6,4,i]) = 3$$

$$g([7,5,0],[1,6,4,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,4,2]) = 1$$

$$g([7,5,0],[1,6,4,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,4,3]) = 1$$

$$g([7,5,0],[1,6,4,8]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,4,8]) = 1$$

$$g([7,5,2],[1,6,4]) = \sum_{i=0}^{8} g([7,5,2],[1,6,4,i]) = 1$$

$$g([7,5,2],[1,6,4,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,4,0]) = 0$$

$$g([7,5,2],[1,6,4,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,4,3]) = 0$$

$$g([7,5,2],[1,6,4,8]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,4,8]) = 1$$

$$g([7,5,3],[1,6,4]) = \sum_{i=0}^{8} g([7,5,3],[1,6,4,i]) = 3$$

$$g([7,5,3],[1,6,4,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,4,0]) = 1$$

$$g([7,5,3],[1,6,4,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,4,2]) = 1$$

$$g([7,5,3],[1,6,4,8]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,4,8]) = 1$$

$$g([7,5,8],[1,6,4]) = \sum_{i=0}^{8} g([7,5,8],[1,6,4,i]) = 1$$

$$g([7,5,8],[1,6,4,0]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,4,0]) = 0$$

$$g([7,5,8],[1,6,4,2]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,4,2]) = 1$$

$$g([7,5,8],[1,6,4,3]) = \prod_{i=0}^{8} g([7,5,8,i],[1,6,4,3]) = 0$$

$$g([7,5],[1,6,8]) = \prod_{i=0}^{8} g([7,5,i],[1,6,8]) = 9$$

$$g([7,5,0],[1,6,8]) = \sum_{i=0}^{8} g([7,5,0],[1,6,8,i]) = 3$$

$$g([7,5,0],[1,6,8,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,8,2]) = 1$$

$$g([7,5,0],[1,6,8,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,8,3]) = 1$$

$$g([7,5,0],[1,6,8,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,6,8,4]) = 1$$

$$g([7,5,2],[1,6,8]) = \sum_{i=0}^{8} g([7,5,2],[1,6,8,i]) = 3$$

$$g([7,5,2],[1,6,8,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,8,0]) = 1$$

$$g([7,5,2],[1,6,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,8,3]) = 1$$

$$g([7,5,2],[1,6,8,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,6,8,4]) = 1$$

$$g([7,5,3],[1,6,8]) = \sum_{i=0}^{8} g([7,5,3],[1,6,8,i]) = 1$$

$$g([7,5,3],[1,6,8,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,8,0]) = 0$$

$$g([7,5,3],[1,6,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,8,2]) = 0$$

$$g([7,5,3],[1,6,8,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,6,8,4]) = 1$$

$$g([7,5,4],[1,6,8]) = \sum_{i=0}^{8} g([7,5,4],[1,6,8,i]) = 1$$

$$g([7,5,4],[1,6,8,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,8,0]) = 0$$

$$g([7,5,4],[1,6,8,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,8,2]) = 0$$

$$g([7,5,4],[1,6,8,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,6,8,3]) = 1$$

$$g([7,8],[1,6]) = \sum_{i=0}^{8} g([7,8],[1,6,i]) = 67$$

$$g([7,8],[1,6,0]) = \prod_{i=0}^{8} g([7,8,i],[1,6,0]) = 36$$

$$g([7,8,2],[1,6,0]) = \sum_{i=0}^{8} g([7,8,2],[1,6,0,i]) = 2$$

$$g([7,8,2],[1,6,0,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,0,3]) = 1$$

$$g([7,8,2],[1,6,0,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,0,4]) = 0$$

$$g([7,8,2],[1,6,0,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,0,5]) = 1$$

$$g([7,8,3],[1,6,0]) = \sum_{i=0}^{8} g([7,8,3],[1,6,0,i]) = 3$$

$$g([7,8,3],[1,6,0,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,0,2]) = 1$$

$$g([7,8,3],[1,6,0,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,0,4]) = 1$$

$$g([7,8,3],[1,6,0,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,0,5]) = 1$$

$$g([7,8,4],[1,6,0]) = \sum_{i=0}^{8} g([7,8,4],[1,6,0,i]) = 3$$

$$g([7,8,4],[1,6,0,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,0,2]) = 1$$

$$g([7,8,4],[1,6,0,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,0,3]) = 1$$

$$g([7,8,4],[1,6,0,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,0,5]) = 1$$

$$g([7,8,5],[1,6,0]) = \sum_{i=0}^{8} g([7,8,5],[1,6,0,i]) = 2$$

$$g([7,8,5],[1,6,0,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,0,2]) = 1$$

$$g([7,8,5],[1,6,0,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,0,3]) = 1$$

$$g([7,8,5],[1,6,0,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,0,4]) = 0$$

$$g([7,8],[1,6,2]) = \prod_{i=0}^{8} g([7,8,i],[1,6,2]) = 9$$

$$g([7,8,0],[1,6,2]) = \sum_{i=0}^{8} g([7,8,0],[1,6,2,i]) = 1$$

$$g([7,8,0],[1,6,2,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,2,3]) = 0$$

$$g([7,8,0],[1,6,2,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,2,4]) = 1$$

$$g([7,8,0],[1,6,2,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,2,5]) = 0$$

$$g([7,8,3],[1,6,2]) = \sum_{i=0}^{8} g([7,8,3],[1,6,2,i]) = 3$$

$$g([7,8,3],[1,6,2,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,2,0]) = 1$$

$$g([7,8,3],[1,6,2,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,2,4]) = 1$$

$$g([7,8,3],[1,6,2,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,2,5]) = 1$$

$$g([7,8,4],[1,6,2]) = \sum_{i=0}^{8} g([7,8,4],[1,6,2,i]) = 1$$

$$g([7,8,4],[1,6,2,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,2,0]) = 1$$

$$g([7,8,4],[1,6,2,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,2,3]) = 0$$

$$g([7,8,4],[1,6,2,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,2,5]) = 0$$

$$g([7,8,5],[1,6,2]) = \sum_{i=0}^{8} g([7,8,5],[1,6,2,i]) = 3$$

$$g([7,8,5],[1,6,2,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,2,0]) = 1$$

$$g([7,8,5],[1,6,2,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,2,3]) = 1$$

$$g([7,8,5],[1,6,2,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,2,4]) = 1$$

$$g([7,8],[1,6,3]) = \prod_{i=0}^{8} g([7,8,i],[1,6,3]) = 4$$

$$g([7,8,0],[1,6,3]) = \sum_{i=0}^{8} g([7,8,0],[1,6,3,i]) = 1$$

$$g([7,8,0],[1,6,3,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,3,2]) = 0$$

$$g([7,8,0],[1,6,3,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,3,4]) = 1$$

$$g([7,8,0],[1,6,3,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,3,5]) = 0$$

$$g([7,8,2],[1,6,3]) = \sum_{i=0}^{8} g([7,8,2],[1,6,3,i]) = 2$$

$g([7,8,2],[1,6,3,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,3,0]) = 1$

$g([7,8,2],[1,6,3,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,3,4]) = 0$

$g([7,8,2],[1,6,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,3,5]) = 1$

$g([7,8,4],[1,6,3]) = \sum_{i=0}^{8} g([7,8,4],[1,6,3,i]) = 1$

$g([7,8,4],[1,6,3,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,3,0]) = 1$

$g([7,8,4],[1,6,3,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,3,2]) = 0$

$g([7,8,4],[1,6,3,5]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,3,5]) = 0$

$g([7,8,5],[1,6,3]) = \sum_{i=0}^{8} g([7,8,5],[1,6,3,i]) = 2$

$g([7,8,5],[1,6,3,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,3,0]) = 1$

$g([7,8,5],[1,6,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,3,2]) = 1$

$g([7,8,5],[1,6,3,4]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,3,4]) = 0$

$g([7,8],[1,6,4]) = \prod_{i=0}^{8} g([7,8,i],[1,6,4]) = 9$

$g([7,8,0],[1,6,4]) = \sum_{i=0}^{8} g([7,8,0],[1,6,4,i]) = 3$

$g([7,8,0],[1,6,4,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,4,2]) = 1$

$g([7,8,0],[1,6,4,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,4,3]) = 1$

$g([7,8,0],[1,6,4,5]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,4,5]) = 1$

$g([7,8,2],[1,6,4]) = \sum_{i=0}^{8} g([7,8,2],[1,6,4,i]) = 1$

$g([7,8,2],[1,6,4,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,4,0]) = 0$

$g([7,8,2],[1,6,4,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,4,3]) = 0$

$g([7,8,2],[1,6,4,5]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,4,5]) = 1$

$g([7,8,3],[1,6,4]) = \sum_{i=0}^{8} g([7,8,3],[1,6,4,i]) = 3$

$g([7,8,3],[1,6,4,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,4,0]) = 1$

$g([7,8,3],[1,6,4,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,4,2]) = 1$

$g([7,8,3],[1,6,4,5]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,4,5]) = 1$

$g([7,8,5],[1,6,4]) = \sum_{i=0}^{8} g([7,8,5],[1,6,4,i]) = 1$

$g([7,8,5],[1,6,4,0]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,4,0]) = 0$

$g([7,8,5],[1,6,4,2]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,4,2]) = 1$

$g([7,8,5],[1,6,4,3]) = \prod_{i=0}^{8} g([7,8,5,i],[1,6,4,3]) = 0$

$g([7,8],[1,6,5]) = \prod_{i=0}^{8} g([7,8,i],[1,6,5]) = 9$

$g([7,8,0],[1,6,5]) = \sum_{i=0}^{8} g([7,8,0],[1,6,5,i]) = 1$

$g([7,8,0],[1,6,5,2]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,5,2]) = 0$

$g([7,8,0],[1,6,5,3]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,5,3]) = 0$

$g([7,8,0],[1,6,5,4]) = \prod_{i=0}^{8} g([7,8,0,i],[1,6,5,4]) = 1$

$g([7,8,2],[1,6,5]) = \sum_{i=0}^{8} g([7,8,2],[1,6,5,i]) = 3$

$g([7,8,2],[1,6,5,0]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,5,0]) = 1$

$g([7,8,2],[1,6,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,5,3]) = 1$

$g([7,8,2],[1,6,5,4]) = \prod_{i=0}^{8} g([7,8,2,i],[1,6,5,4]) = 1$

$g([7,8,3],[1,6,5]) = \sum_{i=0}^{8} g([7,8,3],[1,6,5,i]) = 3$

$g([7,8,3],[1,6,5,0]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,5,0]) = 1$

$g([7,8,3],[1,6,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,5,2]) = 1$

$g([7,8,3],[1,6,5,4]) = \prod_{i=0}^{8} g([7,8,3,i],[1,6,5,4]) = 1$

$g([7,8,4],[1,6,5]) = \sum_{i=0}^{8} g([7,8,4],[1,6,5,i]) = 1$

$g([7,8,4],[1,6,5,0]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,5,0]) = 1$

$g([7,8,4],[1,6,5,2]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,5,2]) = 0$

$g([7,8,4],[1,6,5,3]) = \prod_{i=0}^{8} g([7,8,4,i],[1,6,5,3]) = 0$

$g([7],[1,8]) = \prod_{i=0}^{8} g([7,i],[1,8]) \approx 1 \cdot 10^{12.7251}$

$g([7,0],[1,8]) = \sum_{i=0}^{8} g([7,0],[1,8,i]) = 243$

$g([7,0],[1,8,2]) = \prod_{i=0}^{8} g([7,0,i],[1,8,2]) = 36$

$g([7,0,3],[1,8,2]) = \sum_{i=0}^{8} g([7,0,3],[1,8,2,i]) = 2$

$g([7,0,3],[1,8,2,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,2,4]) = 0$

$g([7,0,3],[1,8,2,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,2,5]) = 1$

$g([7,0,3],[1,8,2,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,2,6]) = 1$

$g([7,0,4],[1,8,2]) = \sum_{i=0}^{8} g([7,0,4],[1,8,2,i]) = 3$

$g([7,0,4],[1,8,2,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,2,3]) = 1$

$g([7,0,4],[1,8,2,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,2,5]) = 1$

$g([7,0,4],[1,8,2,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,2,6]) = 1$

$g([7,0,5],[1,8,2]) = \sum_{i=0}^{8} g([7,0,5],[1,8,2,i]) = 3$

$g([7,0,5],[1,8,2,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,2,3]) = 1$

$g([7,0,5],[1,8,2,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,2,4]) = 1$

$g([7,0,5],[1,8,2,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,2,6]) = 1$

$g([7,0,6],[1,8,2]) = \sum_{i=0}^{8} g([7,0,6],[1,8,2,i]) = 2$

$g([7,0,6],[1,8,2,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,2,3]) = 1$

$g([7,0,6],[1,8,2,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,2,4]) = 0$

$g([7,0,6],[1,8,2,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,2,5]) = 1$

$g([7,0],[1,8,3]) = \prod_{i=0}^{8} g([7,0,i],[1,8,3]) = 81$

$g([7,0,2],[1,8,3]) = \sum_{i=0}^{8} g([7,0,2],[1,8,3,i]) = 3$

$g([7,0,2],[1,8,3,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,3,4]) = 1$

$g([7,0,2],[1,8,3,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,3,5]) = 1$

$g([7,0,2],[1,8,3,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,3,6]) = 1$

$g([7,0,4],[1,8,3]) = \sum_{i=0}^{8} g([7,0,4],[1,8,3,i]) = 3$

$g([7,0,4],[1,8,3,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,3,2]) = 1$

$g([7,0,4],[1,8,3,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,3,5]) = 1$

$g([7,0,4],[1,8,3,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,3,6]) = 1$

$g([7,0,5],[1,8,3]) = \sum_{i=0}^{8} g([7,0,5],[1,8,3,i]) = 3$

$g([7,0,5],[1,8,3,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,3,2]) = 1$

$g([7,0,5],[1,8,3,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,3,4]) = 1$

$g([7,0,5],[1,8,3,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,3,6]) = 1$

$g([7,0,6],[1,8,3]) = \sum_{i=0}^{8} g([7,0,6],[1,8,3,i]) = 3$

$$g([7,0,6],[1,8,3,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,3,2]) = 1$$

$$g([7,0,6],[1,8,3,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,3,4]) = 1$$

$$g([7,0,6],[1,8,3,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,3,5]) = 1$$

$$g([7,0],[1,8,4]) = \prod_{i=0}^{8} g([7,0,i],[1,8,4]) = 9$$

$$g([7,0,2],[1,8,4]) = \sum_{i=0}^{8} g([7,0,2],[1,8,4,i]) = 3$$

$$g([7,0,2],[1,8,4,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,4,3]) = 1$$

$$g([7,0,2],[1,8,4,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,4,5]) = 1$$

$$g([7,0,2],[1,8,4,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,4,6]) = 1$$

$$g([7,0,3],[1,8,4]) = \sum_{i=0}^{8} g([7,0,3],[1,8,4,i]) = 1$$

$$g([7,0,3],[1,8,4,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,4,2]) = 0$$

$$g([7,0,3],[1,8,4,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,4,5]) = 0$$

$$g([7,0,3],[1,8,4,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,4,6]) = 1$$

$$g([7,0,5],[1,8,4]) = \sum_{i=0}^{8} g([7,0,5],[1,8,4,i]) = 3$$

$$g([7,0,5],[1,8,4,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,4,2]) = 1$$

$$g([7,0,5],[1,8,4,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,4,3]) = 1$$

$$g([7,0,5],[1,8,4,6]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,4,6]) = 1$$

$$g([7,0,6],[1,8,4]) = \sum_{i=0}^{8} g([7,0,6],[1,8,4,i]) = 1$$

$$g([7,0,6],[1,8,4,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,4,2]) = 0$$

$$g([7,0,6],[1,8,4,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,4,3]) = 1$$

$$g([7,0,6],[1,8,4,5]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,4,5]) = 0$$

$$g([7,0],[1,8,5]) = \prod_{i=0}^{8} g([7,0,i],[1,8,5]) = 36$$

$$g([7,0,2],[1,8,5]) = \sum_{i=0}^{8} g([7,0,2],[1,8,5,i]) = 3$$

$$g([7,0,2],[1,8,5,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,5,3]) = 1$$

$$g([7,0,2],[1,8,5,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,5,4]) = 1$$

$$g([7,0,2],[1,8,5,6]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,5,6]) = 1$$

$$g([7,0,3],[1,8,5]) = \sum_{i=0}^{8} g([7,0,3],[1,8,5,i]) = 2$$

$$g([7,0,3],[1,8,5,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,5,2]) = 1$$

$$g([7,0,3],[1,8,5,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,5,4]) = 0$$

$$g([7,0,3],[1,8,5,6]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,5,6]) = 1$$

$$g([7,0,4],[1,8,5]) = \sum_{i=0}^{8} g([7,0,4],[1,8,5,i]) = 3$$

$$g([7,0,4],[1,8,5,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,5,2]) = 1$$

$$g([7,0,4],[1,8,5,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,5,3]) = 1$$

$$g([7,0,4],[1,8,5,6]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,5,6]) = 1$$

$$g([7,0,6],[1,8,5]) = \sum_{i=0}^{8} g([7,0,6],[1,8,5,i]) = 2$$

$$g([7,0,6],[1,8,5,2]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,5,2]) = 1$$

$$g([7,0,6],[1,8,5,3]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,5,3]) = 1$$

$$g([7,0,6],[1,8,5,4]) = \prod_{i=0}^{8} g([7,0,6,i],[1,8,5,4]) = 0$$

$$g([7,0],[1,8,6]) = \prod_{i=0}^{8} g([7,0,i],[1,8,6]) = 81$$

$$g([7,0,2],[1,8,6]) = \sum_{i=0}^{8} g([7,0,2],[1,8,6,i]) = 3$$

$$g([7,0,2],[1,8,6,3]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,6,3]) = 1$$

$$g([7,0,2],[1,8,6,4]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,6,4]) = 1$$

$$g([7,0,2],[1,8,6,5]) = \prod_{i=0}^{8} g([7,0,2,i],[1,8,6,5]) = 1$$

$$g([7,0,3],[1,8,6]) = \sum_{i=0}^{8} g([7,0,3],[1,8,6,i]) = 3$$

$$g([7,0,3],[1,8,6,2]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,6,2]) = 1$$

$$g([7,0,3],[1,8,6,4]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,6,4]) = 1$$

$$g([7,0,3],[1,8,6,5]) = \prod_{i=0}^{8} g([7,0,3,i],[1,8,6,5]) = 1$$

$$g([7,0,4],[1,8,6]) = \sum_{i=0}^{8} g([7,0,4],[1,8,6,i]) = 3$$

$$g([7,0,4],[1,8,6,2]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,6,2]) = 1$$

$$g([7,0,4],[1,8,6,3]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,6,3]) = 1$$

$$g([7,0,4],[1,8,6,5]) = \prod_{i=0}^{8} g([7,0,4,i],[1,8,6,5]) = 1$$

$$g([7,0,5],[1,8,6]) = \sum_{i=0}^{8} g([7,0,5],[1,8,6,i]) = 3$$

$$g([7,0,5],[1,8,6,2]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,6,2]) = 1$$

$$g([7,0,5],[1,8,6,3]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,6,3]) = 1$$

$$g([7,0,5],[1,8,6,4]) = \prod_{i=0}^{8} g([7,0,5,i],[1,8,6,4]) = 1$$

$$g([7,2],[1,8]) = \sum_{i=0}^{8} g([7,2],[1,8,i]) = 189$$

$$g([7,2],[1,8,0]) = \prod_{i=0}^{8} g([7,2,i],[1,8,0]) = 9$$

$$g([7,2,3],[1,8,0]) = \sum_{i=0}^{8} g([7,2,3],[1,8,0,i]) = 3$$

$$g([7,2,3],[1,8,0,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,0,4]) = 1$$

$$g([7,2,3],[1,8,0,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,0,5]) = 1$$

$$g([7,2,3],[1,8,0,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,0,6]) = 1$$

$$g([7,2,4],[1,8,0]) = \sum_{i=0}^{8} g([7,2,4],[1,8,0,i]) = 1$$

$$g([7,2,4],[1,8,0,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,0,3]) = 0$$

$$g([7,2,4],[1,8,0,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,0,5]) = 0$$

$$g([7,2,4],[1,8,0,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,0,6]) = 1$$

$$g([7,2,5],[1,8,0]) = \sum_{i=0}^{8} g([7,2,5],[1,8,0,i]) = 3$$

$$g([7,2,5],[1,8,0,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,0,3]) = 1$$

$$g([7,2,5],[1,8,0,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,0,4]) = 1$$

$$g([7,2,5],[1,8,0,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,0,6]) = 1$$

$$g([7,2,6],[1,8,0]) = \sum_{i=0}^{8} g([7,2,6],[1,8,0,i]) = 1$$

$$g([7,2,6],[1,8,0,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,0,3]) = 0$$

$$g([7,2,6],[1,8,0,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,0,4]) = 1$$

$$g([7,2,6],[1,8,0,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,0,5]) = 0$$

$$g([7,2],[1,8,3]) = \prod_{i=0}^{8} g([7,2,i],[1,8,3]) = 9$$

$$g([7,2,0],[1,8,3]) = \sum_{i=0}^{8} g([7,2,0],[1,8,3,i]) = 3$$

$$g([7,2,0],[1,8,3,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,3,4]) = 1$$

$$g([7,2,0],[1,8,3,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,3,5]) = 1$$

$$g([7,2,0],[1,8,3,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,3,6]) = 1$$

$$g([7,2,4],[1,8,3]) = \sum_{i=0}^{8} g([7,2,4],[1,8,3,i]) = 1$$

$$g([7,2,4],[1,8,3,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,3,0]) = 0$$

$$g([7,2,4],[1,8,3,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,3,5]) = 0$$

$$g([7,2,4],[1,8,3,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,3,6]) = 1$$

$$g([7,2,5],[1,8,3]) = \sum_{i=0}^{8} g([7,2,5],[1,8,3,i]) = 3$$

$$g([7,2,5],[1,8,3,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,3,0]) = 1$$

$$g([7,2,5],[1,8,3,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,3,4]) = 1$$

$$g([7,2,5],[1,8,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,3,6]) = 1$$

$$g([7,2,6],[1,8,3]) = \sum_{i=0}^{8} g([7,2,6],[1,8,3,i]) = 1$$

$$g([7,2,6],[1,8,3,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,3,0]) = 0$$

$$g([7,2,6],[1,8,3,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,3,4]) = 1$$

$$g([7,2,6],[1,8,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,3,5]) = 0$$

$$g([7,2],[1,8,4]) = \prod_{i=0}^{8} g([7,2,i],[1,8,4]) = 81$$

$$g([7,2,0],[1,8,4]) = \sum_{i=0}^{8} g([7,2,0],[1,8,4,i]) = 3$$

$$g([7,2,0],[1,8,4,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,4,3]) = 1$$

$$g([7,2,0],[1,8,4,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,4,5]) = 1$$

$$g([7,2,0],[1,8,4,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,4,6]) = 1$$

$$g([7,2,3],[1,8,4]) = \sum_{i=0}^{8} g([7,2,3],[1,8,4,i]) = 3$$

$$g([7,2,3],[1,8,4,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,4,0]) = 1$$

$$g([7,2,3],[1,8,4,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,4,5]) = 1$$

$$g([7,2,3],[1,8,4,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,4,6]) = 1$$

$$g([7,2,5],[1,8,4]) = \sum_{i=0}^{8} g([7,2,5],[1,8,4,i]) = 3$$

$$g([7,2,5],[1,8,4,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,4,0]) = 1$$

$$g([7,2,5],[1,8,4,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,4,3]) = 1$$

$$g([7,2,5],[1,8,4,6]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,4,6]) = 1$$

$$g([7,2,6],[1,8,4]) = \sum_{i=0}^{8} g([7,2,6],[1,8,4,i]) = 3$$

$$g([7,2,6],[1,8,4,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,4,0]) = 1$$

$g([7,2,6],[1,8,4,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,4,3]) = 1$

$g([7,2,6],[1,8,4,5]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,4,5]) = 1$

$g([7,2],[1,8,5]) = \prod_{i=0}^{8} g([7,2,i],[1,8,5]) = 9$

$g([7,2,0],[1,8,5]) = \sum_{i=0}^{8} g([7,2,0],[1,8,5,i]) = 3$

$g([7,2,0],[1,8,5,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,5,3]) = 1$

$g([7,2,0],[1,8,5,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,5,4]) = 1$

$g([7,2,0],[1,8,5,6]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,5,6]) = 1$

$g([7,2,3],[1,8,5]) = \sum_{i=0}^{8} g([7,2,3],[1,8,5,i]) = 3$

$g([7,2,3],[1,8,5,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,5,0]) = 1$

$g([7,2,3],[1,8,5,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,5,4]) = 1$

$g([7,2,3],[1,8,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,5,6]) = 1$

$g([7,2,4],[1,8,5]) = \sum_{i=0}^{8} g([7,2,4],[1,8,5,i]) = 1$

$g([7,2,4],[1,8,5,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,5,0]) = 0$

$g([7,2,4],[1,8,5,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,5,3]) = 0$

$g([7,2,4],[1,8,5,6]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,5,6]) = 1$

$g([7,2,6],[1,8,5]) = \sum_{i=0}^{8} g([7,2,6],[1,8,5,i]) = 1$

$g([7,2,6],[1,8,5,0]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,5,0]) = 0$

$g([7,2,6],[1,8,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,5,3]) = 0$

$g([7,2,6],[1,8,5,4]) = \prod_{i=0}^{8} g([7,2,6,i],[1,8,5,4]) = 1$

$g([7,2],[1,8,6]) = \prod_{i=0}^{8} g([7,2,i],[1,8,6]) = 81$

$g([7,2,0],[1,8,6]) = \sum_{i=0}^{8} g([7,2,0],[1,8,6,i]) = 3$

$g([7,2,0],[1,8,6,3]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,6,3]) = 1$

$g([7,2,0],[1,8,6,4]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,6,4]) = 1$

$g([7,2,0],[1,8,6,5]) = \prod_{i=0}^{8} g([7,2,0,i],[1,8,6,5]) = 1$

$g([7,2,3],[1,8,6]) = \sum_{i=0}^{8} g([7,2,3],[1,8,6,i]) = 3$

$g([7,2,3],[1,8,6,0]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,6,0]) = 1$

$g([7,2,3],[1,8,6,4]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,6,4]) = 1$

$g([7,2,3],[1,8,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[1,8,6,5]) = 1$

$g([7,2,4],[1,8,6]) = \sum_{i=0}^{8} g([7,2,4],[1,8,6,i]) = 3$

$g([7,2,4],[1,8,6,0]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,6,0]) = 1$

$g([7,2,4],[1,8,6,3]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,6,3]) = 1$

$g([7,2,4],[1,8,6,5]) = \prod_{i=0}^{8} g([7,2,4,i],[1,8,6,5]) = 1$

$g([7,2,5],[1,8,6]) = \sum_{i=0}^{8} g([7,2,5],[1,8,6,i]) = 3$

$g([7,2,5],[1,8,6,0]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,6,0]) = 1$

$g([7,2,5],[1,8,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,6,3]) = 1$

$g([7,2,5],[1,8,6,4]) = \prod_{i=0}^{8} g([7,2,5,i],[1,8,6,4]) = 1$

$g([7,3],[1,8]) = \sum_{i=0}^{8} g([7,3],[1,8,i]) = 106$

$g([7,3],[1,8,0]) = \prod_{i=0}^{8} g([7,3,i],[1,8,0]) = 36$

$g([7,3,2],[1,8,0]) = \sum_{i=0}^{8} g([7,3,2],[1,8,0,i]) = 3$

$g([7,3,2],[1,8,0,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,0,4]) = 1$

$g([7,3,2],[1,8,0,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,0,5]) = 1$

$g([7,3,2],[1,8,0,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,0,6]) = 1$

$g([7,3,4],[1,8,0]) = \sum_{i=0}^{8} g([7,3,4],[1,8,0,i]) = 2$

$g([7,3,4],[1,8,0,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,0,2]) = 1$

$g([7,3,4],[1,8,0,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,0,5]) = 1$

$g([7,3,4],[1,8,0,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,0,6]) = 0$

$g([7,3,5],[1,8,0]) = \sum_{i=0}^{8} g([7,3,5],[1,8,0,i]) = 2$

$g([7,3,5],[1,8,0,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,0,2]) = 1$

$g([7,3,5],[1,8,0,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,0,4]) = 1$

$g([7,3,5],[1,8,0,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,0,6]) = 0$

$g([7,3,6],[1,8,0]) = \sum_{i=0}^{8} g([7,3,6],[1,8,0,i]) = 3$

$g([7,3,6],[1,8,0,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,0,2]) = 1$

$g([7,3,6],[1,8,0,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,0,4]) = 1$

$g([7,3,6],[1,8,0,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,0,5]) = 1$

$g([7,3],[1,8,2]) = \prod_{i=0}^{8} g([7,3,i],[1,8,2]) = 16$

$g([7,3,0],[1,8,2]) = \sum_{i=0}^{8} g([7,3,0],[1,8,2,i]) = 2$

$g([7,3,0],[1,8,2,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,2,4]) = 0$

$g([7,3,0],[1,8,2,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,2,5]) = 1$

$g([7,3,0],[1,8,2,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,2,6]) = 1$

$g([7,3,4],[1,8,2]) = \sum_{i=0}^{8} g([7,3,4],[1,8,2,i]) = 2$

$g([7,3,4],[1,8,2,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,2,0]) = 1$

$g([7,3,4],[1,8,2,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,2,5]) = 1$

$g([7,3,4],[1,8,2,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,2,6]) = 0$

$g([7,3,5],[1,8,2]) = \sum_{i=0}^{8} g([7,3,5],[1,8,2,i]) = 2$

$g([7,3,5],[1,8,2,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,2,0]) = 1$

$g([7,3,5],[1,8,2,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,2,4]) = 1$

$g([7,3,5],[1,8,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,2,6]) = 0$

$g([7,3,6],[1,8,2]) = \sum_{i=0}^{8} g([7,3,6],[1,8,2,i]) = 2$

$g([7,3,6],[1,8,2,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,2,0]) = 1$

$g([7,3,6],[1,8,2,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,2,4]) = 0$

$g([7,3,6],[1,8,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,2,5]) = 1$

$g([7,3],[1,8,4]) = \prod_{i=0}^{8} g([7,3,i],[1,8,4]) = 9$

$g([7,3,0],[1,8,4]) = \sum_{i=0}^{8} g([7,3,0],[1,8,4,i]) = 1$

$g([7,3,0],[1,8,4,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,4,2]) = 0$

$g([7,3,0],[1,8,4,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,4,5]) = 0$

$g([7,3,0],[1,8,4,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,4,6]) = 1$

$g([7,3,2],[1,8,4]) = \sum_{i=0}^{8} g([7,3,2],[1,8,4,i]) = 3$

$g([7,3,2],[1,8,4,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,4,0]) = 1$

$$g([7,3,2],[1,8,4,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,4,5]) = 1$$

$$g([7,3,2],[1,8,4,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,4,6]) = 1$$

$$g([7,3,5],[1,8,4]) = \sum_{i=0}^{8} g([7,3,5],[1,8,4,i]) = 3$$

$$g([7,3,5],[1,8,4,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,4,0]) = 1$$

$$g([7,3,5],[1,8,4,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,4,2]) = 1$$

$$g([7,3,5],[1,8,4,6]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,4,6]) = 1$$

$$g([7,3,6],[1,8,4]) = \sum_{i=0}^{8} g([7,3,6],[1,8,4,i]) = 1$$

$$g([7,3,6],[1,8,4,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,4,0]) = 1$$

$$g([7,3,6],[1,8,4,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,4,2]) = 0$$

$$g([7,3,6],[1,8,4,5]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,4,5]) = 0$$

$$g([7,3],[1,8,5]) = \prod_{i=0}^{8} g([7,3,i],[1,8,5]) = 36$$

$$g([7,3,0],[1,8,5]) = \sum_{i=0}^{8} g([7,3,0],[1,8,5,i]) = 2$$

$$g([7,3,0],[1,8,5,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,5,2]) = 1$$

$$g([7,3,0],[1,8,5,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,5,4]) = 0$$

$$g([7,3,0],[1,8,5,6]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,5,6]) = 1$$

$$g([7,3,2],[1,8,5]) = \sum_{i=0}^{8} g([7,3,2],[1,8,5,i]) = 3$$

$$g([7,3,2],[1,8,5,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,5,0]) = 1$$

$$g([7,3,2],[1,8,5,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,5,4]) = 1$$

$$g([7,3,2],[1,8,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,5,6]) = 1$$

$$g([7,3,4],[1,8,5]) = \sum_{i=0}^{8} g([7,3,4],[1,8,5,i]) = 3$$

$$g([7,3,4],[1,8,5,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,5,0]) = 1$$

$$g([7,3,4],[1,8,5,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,5,2]) = 1$$

$$g([7,3,4],[1,8,5,6]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,5,6]) = 1$$

$$g([7,3,6],[1,8,5]) = \sum_{i=0}^{8} g([7,3,6],[1,8,5,i]) = 2$$

$$g([7,3,6],[1,8,5,0]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,5,0]) = 1$$

$$g([7,3,6],[1,8,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,5,2]) = 1$$

$g([7,3,6],[1,8,5,4]) = \prod_{i=0}^{8} g([7,3,6,i],[1,8,5,4]) = 0$

$g([7,3],[1,8,6]) = \prod_{i=0}^{8} g([7,3,i],[1,8,6]) = 9$

$g([7,3,0],[1,8,6]) = \sum_{i=0}^{8} g([7,3,0],[1,8,6,i]) = 3$

$g([7,3,0],[1,8,6,2]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,6,2]) = 1$

$g([7,3,0],[1,8,6,4]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,6,4]) = 1$

$g([7,3,0],[1,8,6,5]) = \prod_{i=0}^{8} g([7,3,0,i],[1,8,6,5]) = 1$

$g([7,3,2],[1,8,6]) = \sum_{i=0}^{8} g([7,3,2],[1,8,6,i]) = 3$

$g([7,3,2],[1,8,6,0]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,6,0]) = 1$

$g([7,3,2],[1,8,6,4]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,6,4]) = 1$

$g([7,3,2],[1,8,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[1,8,6,5]) = 1$

$g([7,3,4],[1,8,6]) = \sum_{i=0}^{8} g([7,3,4],[1,8,6,i]) = 1$

$g([7,3,4],[1,8,6,0]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,6,0]) = 0$

$g([7,3,4],[1,8,6,2]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,6,2]) = 0$

$g([7,3,4],[1,8,6,5]) = \prod_{i=0}^{8} g([7,3,4,i],[1,8,6,5]) = 1$

$g([7,3,5],[1,8,6]) = \sum_{i=0}^{8} g([7,3,5],[1,8,6,i]) = 1$

$g([7,3,5],[1,8,6,0]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,6,0]) = 0$

$g([7,3,5],[1,8,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,6,2]) = 0$

$g([7,3,5],[1,8,6,4]) = \prod_{i=0}^{8} g([7,3,5,i],[1,8,6,4]) = 1$

$g([7,4],[1,8]) = \sum_{i=0}^{8} g([7,4],[1,8,i]) = 67$

$g([7,4],[1,8,0]) = \prod_{i=0}^{8} g([7,4,i],[1,8,0]) = 4$

$g([7,4,2],[1,8,0]) = \sum_{i=0}^{8} g([7,4,2],[1,8,0,i]) = 1$

$g([7,4,2],[1,8,0,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,0,3]) = 0$

$g([7,4,2],[1,8,0,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,0,5]) = 0$

$g([7,4,2],[1,8,0,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,0,6]) = 1$

$g([7,4,3],[1,8,0]) = \sum_{i=0}^{8} g([7,4,3],[1,8,0,i]) = 2$

$g([7,4,3],[1,8,0,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,0,2]) = 1$

$g([7,4,3],[1,8,0,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,0,5]) = 1$

$g([7,4,3],[1,8,0,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,0,6]) = 0$

$g([7,4,5],[1,8,0]) = \sum_{i=0}^{8} g([7,4,5],[1,8,0,i]) = 2$

$g([7,4,5],[1,8,0,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,0,2]) = 1$

$g([7,4,5],[1,8,0,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,0,3]) = 1$

$g([7,4,5],[1,8,0,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,0,6]) = 0$

$g([7,4,6],[1,8,0]) = \sum_{i=0}^{8} g([7,4,6],[1,8,0,i]) = 1$

$g([7,4,6],[1,8,0,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,0,2]) = 1$

$g([7,4,6],[1,8,0,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,0,3]) = 0$

$g([7,4,6],[1,8,0,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,0,5]) = 0$

$g([7,4],[1,8,2]) = \prod_{i=0}^{8} g([7,4,i],[1,8,2]) = 36$

$g([7,4,0],[1,8,2]) = \sum_{i=0}^{8} g([7,4,0],[1,8,2,i]) = 3$

$g([7,4,0],[1,8,2,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,2,3]) = 1$

$g([7,4,0],[1,8,2,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,2,5]) = 1$

$g([7,4,0],[1,8,2,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,2,6]) = 1$

$g([7,4,3],[1,8,2]) = \sum_{i=0}^{8} g([7,4,3],[1,8,2,i]) = 2$

$g([7,4,3],[1,8,2,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,2,0]) = 1$

$g([7,4,3],[1,8,2,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,2,5]) = 1$

$g([7,4,3],[1,8,2,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,2,6]) = 0$

$g([7,4,5],[1,8,2]) = \sum_{i=0}^{8} g([7,4,5],[1,8,2,i]) = 2$

$g([7,4,5],[1,8,2,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,2,0]) = 1$

$g([7,4,5],[1,8,2,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,2,3]) = 1$

$g([7,4,5],[1,8,2,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,2,6]) = 0$

$g([7,4,6],[1,8,2]) = \sum_{i=0}^{8} g([7,4,6],[1,8,2,i]) = 3$

$g([7,4,6],[1,8,2,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,2,0]) = 1$

$g([7,4,6],[1,8,2,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,2,3]) = 1$

$g([7,4,6],[1,8,2,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,2,5]) = 1$

$g([7,4],[1,8,3]) = \prod_{i=0}^{8} g([7,4,i],[1,8,3]) = 9$

$g([7,4,0],[1,8,3]) = \sum_{i=0}^{8} g([7,4,0],[1,8,3,i]) = 3$

$g([7,4,0],[1,8,3,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,3,2]) = 1$

$g([7,4,0],[1,8,3,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,3,5]) = 1$

$g([7,4,0],[1,8,3,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,3,6]) = 1$

$g([7,4,2],[1,8,3]) = \sum_{i=0}^{8} g([7,4,2],[1,8,3,i]) = 1$

$g([7,4,2],[1,8,3,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,3,0]) = 0$

$g([7,4,2],[1,8,3,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,3,5]) = 0$

$g([7,4,2],[1,8,3,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,3,6]) = 1$

$g([7,4,5],[1,8,3]) = \sum_{i=0}^{8} g([7,4,5],[1,8,3,i]) = 3$

$g([7,4,5],[1,8,3,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,3,0]) = 1$

$g([7,4,5],[1,8,3,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,3,2]) = 1$

$g([7,4,5],[1,8,3,6]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,3,6]) = 1$

$g([7,4,6],[1,8,3]) = \sum_{i=0}^{8} g([7,4,6],[1,8,3,i]) = 1$

$g([7,4,6],[1,8,3,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,3,0]) = 0$

$g([7,4,6],[1,8,3,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,3,2]) = 1$

$g([7,4,6],[1,8,3,5]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,3,5]) = 0$

$g([7,4],[1,8,5]) = \prod_{i=0}^{8} g([7,4,i],[1,8,5]) = 9$

$g([7,4,0],[1,8,5]) = \sum_{i=0}^{8} g([7,4,0],[1,8,5,i]) = 3$

$g([7,4,0],[1,8,5,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,5,2]) = 1$

$g([7,4,0],[1,8,5,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,5,3]) = 1$

$g([7,4,0],[1,8,5,6]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,5,6]) = 1$

$g([7,4,2],[1,8,5]) = \sum_{i=0}^{8} g([7,4,2],[1,8,5,i]) = 1$

$g([7,4,2],[1,8,5,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,5,0]) = 0$

$g([7,4,2],[1,8,5,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,5,3]) = 0$

$$g([7,4,2],[1,8,5,6]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,5,6]) = 1$$

$$g([7,4,3],[1,8,5]) = \sum_{i=0}^{8} g([7,4,3],[1,8,5,i]) = 3$$

$$g([7,4,3],[1,8,5,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,5,0]) = 1$$

$$g([7,4,3],[1,8,5,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,5,2]) = 1$$

$$g([7,4,3],[1,8,5,6]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,5,6]) = 1$$

$$g([7,4,6],[1,8,5]) = \sum_{i=0}^{8} g([7,4,6],[1,8,5,i]) = 1$$

$$g([7,4,6],[1,8,5,0]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,5,0]) = 0$$

$$g([7,4,6],[1,8,5,2]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,5,2]) = 1$$

$$g([7,4,6],[1,8,5,3]) = \prod_{i=0}^{8} g([7,4,6,i],[1,8,5,3]) = 0$$

$$g([7,4],[1,8,6]) = \prod_{i=0}^{8} g([7,4,i],[1,8,6]) = 9$$

$$g([7,4,0],[1,8,6]) = \sum_{i=0}^{8} g([7,4,0],[1,8,6,i]) = 3$$

$$g([7,4,0],[1,8,6,2]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,6,2]) = 1$$

$$g([7,4,0],[1,8,6,3]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,6,3]) = 1$$

$$g([7,4,0],[1,8,6,5]) = \prod_{i=0}^{8} g([7,4,0,i],[1,8,6,5]) = 1$$

$$g([7,4,2],[1,8,6]) = \sum_{i=0}^{8} g([7,4,2],[1,8,6,i]) = 3$$

$$g([7,4,2],[1,8,6,0]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,6,0]) = 1$$

$$g([7,4,2],[1,8,6,3]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,6,3]) = 1$$

$$g([7,4,2],[1,8,6,5]) = \prod_{i=0}^{8} g([7,4,2,i],[1,8,6,5]) = 1$$

$$g([7,4,3],[1,8,6]) = \sum_{i=0}^{8} g([7,4,3],[1,8,6,i]) = 1$$

$$g([7,4,3],[1,8,6,0]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,6,0]) = 0$$

$$g([7,4,3],[1,8,6,2]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,6,2]) = 0$$

$$g([7,4,3],[1,8,6,5]) = \prod_{i=0}^{8} g([7,4,3,i],[1,8,6,5]) = 1$$

$$g([7,4,5],[1,8,6]) = \sum_{i=0}^{8} g([7,4,5],[1,8,6,i]) = 1$$

$$g([7,4,5],[1,8,6,0]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,6,0]) = 0$$

$$g([7,4,5],[1,8,6,2]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,6,2]) = 0$$

$$g([7,4,5],[1,8,6,3]) = \prod_{i=0}^{8} g([7,4,5,i],[1,8,6,3]) = 1$$

$g([7,5],[1,8]) = \sum_{i=0}^{8} g([7,5],[1,8,i]) = 243$

$g([7,5],[1,8,0]) = \prod_{i=0}^{8} g([7,5,i],[1,8,0]) = 36$

$g([7,5,2],[1,8,0]) = \sum_{i=0}^{8} g([7,5,2],[1,8,0,i]) = 3$

$g([7,5,2],[1,8,0,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,0,3]) = 1$

$g([7,5,2],[1,8,0,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,0,4]) = 1$

$g([7,5,2],[1,8,0,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,0,6]) = 1$

$g([7,5,3],[1,8,0]) = \sum_{i=0}^{8} g([7,5,3],[1,8,0,i]) = 2$

$g([7,5,3],[1,8,0,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,0,2]) = 1$

$g([7,5,3],[1,8,0,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,0,4]) = 1$

$g([7,5,3],[1,8,0,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,0,6]) = 0$

$g([7,5,4],[1,8,0]) = \sum_{i=0}^{8} g([7,5,4],[1,8,0,i]) = 2$

$g([7,5,4],[1,8,0,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,0,2]) = 1$

$g([7,5,4],[1,8,0,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,0,3]) = 1$

$g([7,5,4],[1,8,0,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,0,6]) = 0$

$g([7,5,6],[1,8,0]) = \sum_{i=0}^{8} g([7,5,6],[1,8,0,i]) = 3$

$g([7,5,6],[1,8,0,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,0,2]) = 1$

$g([7,5,6],[1,8,0,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,0,3]) = 1$

$g([7,5,6],[1,8,0,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,0,4]) = 1$

$g([7,5],[1,8,2]) = \prod_{i=0}^{8} g([7,5,i],[1,8,2]) = 36$

$g([7,5,0],[1,8,2]) = \sum_{i=0}^{8} g([7,5,0],[1,8,2,i]) = 3$

$g([7,5,0],[1,8,2,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,2,3]) = 1$

$g([7,5,0],[1,8,2,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,2,4]) = 1$

$g([7,5,0],[1,8,2,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,2,6]) = 1$

$g([7,5,3],[1,8,2]) = \sum_{i=0}^{8} g([7,5,3],[1,8,2,i]) = 2$

$g([7,5,3],[1,8,2,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,2,0]) = 1$

$g([7,5,3],[1,8,2,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,2,4]) = 1$

$g([7,5,3],[1,8,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,2,6]) = 0$

$g([7,5,4],[1,8,2]) = \sum_{i=0}^{8} g([7,5,4],[1,8,2,i]) = 2$

$g([7,5,4],[1,8,2,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,2,0]) = 1$

$g([7,5,4],[1,8,2,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,2,3]) = 1$

$g([7,5,4],[1,8,2,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,2,6]) = 0$

$g([7,5,6],[1,8,2]) = \sum_{i=0}^{8} g([7,5,6],[1,8,2,i]) = 3$

$g([7,5,6],[1,8,2,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,2,0]) = 1$

$g([7,5,6],[1,8,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,2,3]) = 1$

$g([7,5,6],[1,8,2,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,2,4]) = 1$

$g([7,5],[1,8,3]) = \prod_{i=0}^{8} g([7,5,i],[1,8,3]) = 81$

$g([7,5,0],[1,8,3]) = \sum_{i=0}^{8} g([7,5,0],[1,8,3,i]) = 3$

$g([7,5,0],[1,8,3,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,3,2]) = 1$

$g([7,5,0],[1,8,3,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,3,4]) = 1$

$g([7,5,0],[1,8,3,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,3,6]) = 1$

$g([7,5,2],[1,8,3]) = \sum_{i=0}^{8} g([7,5,2],[1,8,3,i]) = 3$

$g([7,5,2],[1,8,3,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,3,0]) = 1$

$g([7,5,2],[1,8,3,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,3,4]) = 1$

$g([7,5,2],[1,8,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,3,6]) = 1$

$g([7,5,4],[1,8,3]) = \sum_{i=0}^{8} g([7,5,4],[1,8,3,i]) = 3$

$g([7,5,4],[1,8,3,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,3,0]) = 1$

$g([7,5,4],[1,8,3,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,3,2]) = 1$

$g([7,5,4],[1,8,3,6]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,3,6]) = 1$

$g([7,5,6],[1,8,3]) = \sum_{i=0}^{8} g([7,5,6],[1,8,3,i]) = 3$

$g([7,5,6],[1,8,3,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,3,0]) = 1$

$g([7,5,6],[1,8,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,3,2]) = 1$

$g([7,5,6],[1,8,3,4]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,3,4]) = 1$

$g([7,5],[1,8,4]) = \prod_{i=0}^{8} g([7,5,i],[1,8,4]) = 81$

$g([7,5,0],[1,8,4]) = \sum_{i=0}^{8} g([7,5,0],[1,8,4,i]) = 3$

$g([7,5,0],[1,8,4,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,4,2]) = 1$

$g([7,5,0],[1,8,4,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,4,3]) = 1$

$g([7,5,0],[1,8,4,6]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,4,6]) = 1$

$g([7,5,2],[1,8,4]) = \sum_{i=0}^{8} g([7,5,2],[1,8,4,i]) = 3$

$g([7,5,2],[1,8,4,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,4,0]) = 1$

$g([7,5,2],[1,8,4,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,4,3]) = 1$

$g([7,5,2],[1,8,4,6]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,4,6]) = 1$

$g([7,5,3],[1,8,4]) = \sum_{i=0}^{8} g([7,5,3],[1,8,4,i]) = 3$

$g([7,5,3],[1,8,4,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,4,0]) = 1$

$g([7,5,3],[1,8,4,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,4,2]) = 1$

$g([7,5,3],[1,8,4,6]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,4,6]) = 1$

$g([7,5,6],[1,8,4]) = \sum_{i=0}^{8} g([7,5,6],[1,8,4,i]) = 3$

$g([7,5,6],[1,8,4,0]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,4,0]) = 1$

$g([7,5,6],[1,8,4,2]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,4,2]) = 1$

$g([7,5,6],[1,8,4,3]) = \prod_{i=0}^{8} g([7,5,6,i],[1,8,4,3]) = 1$

$g([7,5],[1,8,6]) = \prod_{i=0}^{8} g([7,5,i],[1,8,6]) = 9$

$g([7,5,0],[1,8,6]) = \sum_{i=0}^{8} g([7,5,0],[1,8,6,i]) = 3$

$g([7,5,0],[1,8,6,2]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,6,2]) = 1$

$g([7,5,0],[1,8,6,3]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,6,3]) = 1$

$g([7,5,0],[1,8,6,4]) = \prod_{i=0}^{8} g([7,5,0,i],[1,8,6,4]) = 1$

$g([7,5,2],[1,8,6]) = \sum_{i=0}^{8} g([7,5,2],[1,8,6,i]) = 3$

$g([7,5,2],[1,8,6,0]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,6,0]) = 1$

$g([7,5,2],[1,8,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,6,3]) = 1$

$g([7,5,2],[1,8,6,4]) = \prod_{i=0}^{8} g([7,5,2,i],[1,8,6,4]) = 1$

$g([7,5,3],[1,8,6]) = \sum_{i=0}^{8} g([7,5,3],[1,8,6,i]) = 1$

$g([7,5,3],[1,8,6,0]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,6,0]) = 0$

$g([7,5,3],[1,8,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,6,2]) = 0$

$g([7,5,3],[1,8,6,4]) = \prod_{i=0}^{8} g([7,5,3,i],[1,8,6,4]) = 1$

$g([7,5,4],[1,8,6]) = \sum_{i=0}^{8} g([7,5,4],[1,8,6,i]) = 1$

$g([7,5,4],[1,8,6,0]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,6,0]) = 0$

$g([7,5,4],[1,8,6,2]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,6,2]) = 0$

$g([7,5,4],[1,8,6,3]) = \prod_{i=0}^{8} g([7,5,4,i],[1,8,6,3]) = 1$

$g([7,6],[1,8]) = \sum_{i=0}^{8} g([7,6],[1,8,i]) = 67$

$g([7,6],[1,8,0]) = \prod_{i=0}^{8} g([7,6,i],[1,8,0]) = 9$

$g([7,6,2],[1,8,0]) = \sum_{i=0}^{8} g([7,6,2],[1,8,0,i]) = 1$

$g([7,6,2],[1,8,0,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,0,3]) = 0$

$g([7,6,2],[1,8,0,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,0,4]) = 1$

$g([7,6,2],[1,8,0,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,0,5]) = 0$

$g([7,6,3],[1,8,0]) = \sum_{i=0}^{8} g([7,6,3],[1,8,0,i]) = 3$

$g([7,6,3],[1,8,0,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,0,2]) = 1$

$g([7,6,3],[1,8,0,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,0,4]) = 1$

$g([7,6,3],[1,8,0,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,0,5]) = 1$

$g([7,6,4],[1,8,0]) = \sum_{i=0}^{8} g([7,6,4],[1,8,0,i]) = 1$

$g([7,6,4],[1,8,0,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,0,2]) = 1$

$g([7,6,4],[1,8,0,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,0,3]) = 0$

$g([7,6,4],[1,8,0,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,0,5]) = 0$

$g([7,6,5],[1,8,0]) = \sum_{i=0}^{8} g([7,6,5],[1,8,0,i]) = 3$

$g([7,6,5],[1,8,0,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,0,2]) = 1$

$g([7,6,5],[1,8,0,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,0,3]) = 1$

$g([7,6,5],[1,8,0,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,0,4]) = 1$

$g([7,6],[1,8,2]) = \prod_{i=0}^{8} g([7,6,i],[1,8,2]) = 36$

$g([7,6,0],[1,8,2]) = \sum_{i=0}^{8} g([7,6,0],[1,8,2,i]) = 2$

$g([7,6,0],[1,8,2,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,2,3]) = 1$

$g([7,6,0],[1,8,2,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,2,4]) = 0$

$g([7,6,0],[1,8,2,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,2,5]) = 1$

$g([7,6,3],[1,8,2]) = \sum_{i=0}^{8} g([7,6,3],[1,8,2,i]) = 2$

$g([7,6,3],[1,8,2,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,2,0]) = 1$

$g([7,6,3],[1,8,2,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,2,4]) = 0$

$g([7,6,3],[1,8,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,2,5]) = 1$

$g([7,6,4],[1,8,2]) = \sum_{i=0}^{8} g([7,6,4],[1,8,2,i]) = 3$

$g([7,6,4],[1,8,2,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,2,0]) = 1$

$g([7,6,4],[1,8,2,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,2,3]) = 1$

$g([7,6,4],[1,8,2,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,2,5]) = 1$

$g([7,6,5],[1,8,2]) = \sum_{i=0}^{8} g([7,6,5],[1,8,2,i]) = 3$

$g([7,6,5],[1,8,2,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,2,0]) = 1$

$g([7,6,5],[1,8,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,2,3]) = 1$

$g([7,6,5],[1,8,2,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,2,4]) = 1$

$g([7,6],[1,8,3]) = \prod_{i=0}^{8} g([7,6,i],[1,8,3]) = 9$

$g([7,6,0],[1,8,3]) = \sum_{i=0}^{8} g([7,6,0],[1,8,3,i]) = 3$

$g([7,6,0],[1,8,3,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,3,2]) = 1$

$g([7,6,0],[1,8,3,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,3,4]) = 1$

$g([7,6,0],[1,8,3,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,3,5]) = 1$

$g([7,6,2],[1,8,3]) = \sum_{i=0}^{8} g([7,6,2],[1,8,3,i]) = 1$

$g([7,6,2],[1,8,3,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,3,0]) = 0$

$g([7,6,2],[1,8,3,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,3,4]) = 1$

$g([7,6,2],[1,8,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,3,5]) = 0$

$g([7,6,4],[1,8,3]) = \sum_{i=0}^{8} g([7,6,4],[1,8,3,i]) = 1$

$g([7,6,4],[1,8,3,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,3,0]) = 0$

$g([7,6,4],[1,8,3,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,3,2]) = 1$

$g([7,6,4],[1,8,3,5]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,3,5]) = 0$

$g([7,6,5],[1,8,3]) = \sum_{i=0}^{8} g([7,6,5],[1,8,3,i]) = 3$

$g([7,6,5],[1,8,3,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,3,0]) = 1$

$g([7,6,5],[1,8,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,3,2]) = 1$

$g([7,6,5],[1,8,3,4]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,3,4]) = 1$

$g([7,6],[1,8,4]) = \prod_{i=0}^{8} g([7,6,i],[1,8,4]) = 9$

$g([7,6,0],[1,8,4]) = \sum_{i=0}^{8} g([7,6,0],[1,8,4,i]) = 1$

$g([7,6,0],[1,8,4,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,4,2]) = 0$

$g([7,6,0],[1,8,4,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,4,3]) = 1$

$g([7,6,0],[1,8,4,5]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,4,5]) = 0$

$g([7,6,2],[1,8,4]) = \sum_{i=0}^{8} g([7,6,2],[1,8,4,i]) = 3$

$g([7,6,2],[1,8,4,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,4,0]) = 1$

$g([7,6,2],[1,8,4,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,4,3]) = 1$

$g([7,6,2],[1,8,4,5]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,4,5]) = 1$

$g([7,6,3],[1,8,4]) = \sum_{i=0}^{8} g([7,6,3],[1,8,4,i]) = 1$

$g([7,6,3],[1,8,4,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,4,0]) = 1$

$g([7,6,3],[1,8,4,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,4,2]) = 0$

$g([7,6,3],[1,8,4,5]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,4,5]) = 0$

$g([7,6,5],[1,8,4]) = \sum_{i=0}^{8} g([7,6,5],[1,8,4,i]) = 3$

$g([7,6,5],[1,8,4,0]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,4,0]) = 1$

$g([7,6,5],[1,8,4,2]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,4,2]) = 1$

$g([7,6,5],[1,8,4,3]) = \prod_{i=0}^{8} g([7,6,5,i],[1,8,4,3]) = 1$

$g([7,6],[1,8,5]) = \prod_{i=0}^{8} g([7,6,i],[1,8,5]) = 4$

$$g([7,6,0],[1,8,5]) = \sum_{i=0}^{8} g([7,6,0],[1,8,5,i]) = 2$$

$$g([7,6,0],[1,8,5,2]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,5,2]) = 1$$

$$g([7,6,0],[1,8,5,3]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,5,3]) = 1$$

$$g([7,6,0],[1,8,5,4]) = \prod_{i=0}^{8} g([7,6,0,i],[1,8,5,4]) = 0$$

$$g([7,6,2],[1,8,5]) = \sum_{i=0}^{8} g([7,6,2],[1,8,5,i]) = 1$$

$$g([7,6,2],[1,8,5,0]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,5,0]) = 0$$

$$g([7,6,2],[1,8,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,5,3]) = 0$$

$$g([7,6,2],[1,8,5,4]) = \prod_{i=0}^{8} g([7,6,2,i],[1,8,5,4]) = 1$$

$$g([7,6,3],[1,8,5]) = \sum_{i=0}^{8} g([7,6,3],[1,8,5,i]) = 2$$

$$g([7,6,3],[1,8,5,0]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,5,0]) = 1$$

$$g([7,6,3],[1,8,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,5,2]) = 1$$

$$g([7,6,3],[1,8,5,4]) = \prod_{i=0}^{8} g([7,6,3,i],[1,8,5,4]) = 0$$

$$g([7,6,4],[1,8,5]) = \sum_{i=0}^{8} g([7,6,4],[1,8,5,i]) = 1$$

$$g([7,6,4],[1,8,5,0]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,5,0]) = 0$$

$$g([7,6,4],[1,8,5,2]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,5,2]) = 1$$

$$g([7,6,4],[1,8,5,3]) = \prod_{i=0}^{8} g([7,6,4,i],[1,8,5,3]) = 0$$

$$g([8],[1]) = \sum_{i=0}^{8} g([8],[1,i]) \approx 1 \cdot 10^{8.42134}$$

$$g([8],[1,0]) = \prod_{i=0}^{8} g([8,i],[1,0]) \approx nan \cdot 10^{-inf}$$

$$g([8,2],[1,0]) = \sum_{i=0}^{8} g([8,2],[1,0,i]) = 0$$

$$g([8,2],[1,0,3]) = \prod_{i=0}^{8} g([8,2,i],[1,0,3]) = 0$$

$$g([8,2,4],[1,0,3]) = \sum_{i=0}^{8} g([8,2,4],[1,0,3,i]) = 1$$

$$g([8,2,4],[1,0,3,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,3,5]) = 0$$

$$g([8,2,4],[1,0,3,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,3,6]) = 1$$

$$g([8,2,4],[1,0,3,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,3,7]) = 0$$

$$g([8,2,5],[1,0,3]) = \sum_{i=0}^{8} g([8,2,5],[1,0,3,i]) = 0$$

$$g([8,2,5],[1,0,3,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,3,4]) = 0$$

$g([8,2,5],[1,0,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,3,6]) = 0$

$g([8,2,5],[1,0,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,3,7]) = 0$

$g([8,2,6],[1,0,3]) = \sum_{i=0}^{8} g([8,2,6],[1,0,3,i]) = 0$

$g([8,2,6],[1,0,3,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,3,4]) = 0$

$g([8,2,6],[1,0,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,3,5]) = 0$

$g([8,2,6],[1,0,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,3,7]) = 0$

$g([8,2,7],[1,0,3]) = \sum_{i=0}^{8} g([8,2,7],[1,0,3,i]) = 1$

$g([8,2,7],[1,0,3,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,3,4]) = 0$

$g([8,2,7],[1,0,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,3,5]) = 0$

$g([8,2,7],[1,0,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,3,6]) = 1$

$g([8,2],[1,0,4]) = \prod_{i=0}^{8} g([8,2,i],[1,0,4]) = 0$

$g([8,2,3],[1,0,4]) = \sum_{i=0}^{8} g([8,2,3],[1,0,4,i]) = 2$

$g([8,2,3],[1,0,4,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,4,5]) = 1$

$g([8,2,3],[1,0,4,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,4,6]) = 0$

$g([8,2,3],[1,0,4,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,4,7]) = 1$

$g([8,2,5],[1,0,4]) = \sum_{i=0}^{8} g([8,2,5],[1,0,4,i]) = 0$

$g([8,2,5],[1,0,4,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,4,3]) = 0$

$g([8,2,5],[1,0,4,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,4,6]) = 0$

$g([8,2,5],[1,0,4,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,4,7]) = 0$

$g([8,2,6],[1,0,4]) = \sum_{i=0}^{8} g([8,2,6],[1,0,4,i]) = 1$

$g([8,2,6],[1,0,4,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,4,3]) = 0$

$g([8,2,6],[1,0,4,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,4,5]) = 0$

$g([8,2,6],[1,0,4,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,4,7]) = 1$

$g([8,2,7],[1,0,4]) = \sum_{i=0}^{8} g([8,2,7],[1,0,4,i]) = 0$

$g([8,2,7],[1,0,4,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,4,3]) = 0$

$g([8,2,7],[1,0,4,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,4,5]) = 0$

$$g([8,2,7],[1,0,4,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,4,6]) = 0$$

$$g([8,2],[1,0,5]) = \prod_{i=0}^{8} g([8,2,i],[1,0,5]) = 0$$

$$g([8,2,3],[1,0,5]) = \sum_{i=0}^{8} g([8,2,3],[1,0,5,i]) = 3$$

$$g([8,2,3],[1,0,5,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,5,4]) = 1$$

$$g([8,2,3],[1,0,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,5,6]) = 1$$

$$g([8,2,3],[1,0,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,5,7]) = 1$$

$$g([8,2,4],[1,0,5]) = \sum_{i=0}^{8} g([8,2,4],[1,0,5,i]) = 1$$

$$g([8,2,4],[1,0,5,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,5,3]) = 0$$

$$g([8,2,4],[1,0,5,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,5,6]) = 1$$

$$g([8,2,4],[1,0,5,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,5,7]) = 0$$

$$g([8,2,6],[1,0,5]) = \sum_{i=0}^{8} g([8,2,6],[1,0,5,i]) = 0$$

$$g([8,2,6],[1,0,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,5,3]) = 0$$

$$g([8,2,6],[1,0,5,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,5,4]) = 0$$

$$g([8,2,6],[1,0,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,5,7]) = 0$$

$$g([8,2,7],[1,0,5]) = \sum_{i=0}^{8} g([8,2,7],[1,0,5,i]) = 1$$

$$g([8,2,7],[1,0,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,5,3]) = 0$$

$$g([8,2,7],[1,0,5,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,5,4]) = 0$$

$$g([8,2,7],[1,0,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,5,6]) = 1$$

$$g([8,2],[1,0,6]) = \prod_{i=0}^{8} g([8,2,i],[1,0,6]) = 0$$

$$g([8,2,3],[1,0,6]) = \sum_{i=0}^{8} g([8,2,3],[1,0,6,i]) = 1$$

$$g([8,2,3],[1,0,6,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,6,4]) = 0$$

$$g([8,2,3],[1,0,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,6,5]) = 1$$

$$g([8,2,3],[1,0,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,6,7]) = 0$$

$$g([8,2,4],[1,0,6]) = \sum_{i=0}^{8} g([8,2,4],[1,0,6,i]) = 2$$

$$g([8,2,4],[1,0,6,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,6,3]) = 1$$

$$g([8,2,4],[1,0,6,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,6,5]) = 1$$

$g([8,2,4],[1,0,6,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,6,7]) = 0$

$g([8,2,5],[1,0,6]) = \sum_{i=0}^{8} g([8,2,5],[1,0,6,i]) = 0$

$g([8,2,5],[1,0,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,6,3]) = 0$

$g([8,2,5],[1,0,6,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,6,4]) = 0$

$g([8,2,5],[1,0,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,6,7]) = 0$

$g([8,2,7],[1,0,6]) = \sum_{i=0}^{8} g([8,2,7],[1,0,6,i]) = 2$

$g([8,2,7],[1,0,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,6,3]) = 1$

$g([8,2,7],[1,0,6,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,6,4]) = 0$

$g([8,2,7],[1,0,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,0,6,5]) = 1$

$g([8,2],[1,0,7]) = \prod_{i=0}^{8} g([8,2,i],[1,0,7]) = 0$

$g([8,2,3],[1,0,7]) = \sum_{i=0}^{8} g([8,2,3],[1,0,7,i]) = 2$

$g([8,2,3],[1,0,7,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,7,4]) = 1$

$g([8,2,3],[1,0,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,7,5]) = 1$

$g([8,2,3],[1,0,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,0,7,6]) = 0$

$g([8,2,4],[1,0,7]) = \sum_{i=0}^{8} g([8,2,4],[1,0,7,i]) = 0$

$g([8,2,4],[1,0,7,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,7,3]) = 0$

$g([8,2,4],[1,0,7,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,7,5]) = 0$

$g([8,2,4],[1,0,7,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,0,7,6]) = 0$

$g([8,2,5],[1,0,7]) = \sum_{i=0}^{8} g([8,2,5],[1,0,7,i]) = 0$

$g([8,2,5],[1,0,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,7,3]) = 0$

$g([8,2,5],[1,0,7,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,7,4]) = 0$

$g([8,2,5],[1,0,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,0,7,6]) = 0$

$g([8,2,6],[1,0,7]) = \sum_{i=0}^{8} g([8,2,6],[1,0,7,i]) = 1$

$g([8,2,6],[1,0,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,7,3]) = 0$

$g([8,2,6],[1,0,7,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,7,4]) = 1$

$g([8,2,6],[1,0,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,0,7,5]) = 0$

$g([8,3],[1,0]) = \sum_{i=0}^{8} g([8,3],[1,0,i]) = 83$

$g([8,3],[1,0,4]) = \prod_{i=0}^{8} g([8,3,i],[1,0,4]) = 16$

$g([8,3,2],[1,0,4]) = \sum_{i=0}^{8} g([8,3,2],[1,0,4,i]) = 2$

$g([8,3,2],[1,0,4,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,4,5]) = 1$

$g([8,3,2],[1,0,4,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,4,6]) = 0$

$g([8,3,2],[1,0,4,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,4,7]) = 1$

$g([8,3,5],[1,0,4]) = \sum_{i=0}^{8} g([8,3,5],[1,0,4,i]) = 2$

$g([8,3,5],[1,0,4,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,4,2]) = 1$

$g([8,3,5],[1,0,4,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,4,6]) = 0$

$g([8,3,5],[1,0,4,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,4,7]) = 1$

$g([8,3,6],[1,0,4]) = \sum_{i=0}^{8} g([8,3,6],[1,0,4,i]) = 2$

$g([8,3,6],[1,0,4,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,4,2]) = 1$

$g([8,3,6],[1,0,4,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,4,5]) = 0$

$g([8,3,6],[1,0,4,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,4,7]) = 1$

$g([8,3,7],[1,0,4]) = \sum_{i=0}^{8} g([8,3,7],[1,0,4,i]) = 2$

$g([8,3,7],[1,0,4,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,4,2]) = 1$

$g([8,3,7],[1,0,4,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,4,5]) = 0$

$g([8,3,7],[1,0,4,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,4,6]) = 1$

$g([8,3],[1,0,5]) = \prod_{i=0}^{8} g([8,3,i],[1,0,5]) = 36$

$g([8,3,2],[1,0,5]) = \sum_{i=0}^{8} g([8,3,2],[1,0,5,i]) = 3$

$g([8,3,2],[1,0,5,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,5,4]) = 1$

$g([8,3,2],[1,0,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,5,6]) = 1$

$g([8,3,2],[1,0,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,5,7]) = 1$

$g([8,3,4],[1,0,5]) = \sum_{i=0}^{8} g([8,3,4],[1,0,5,i]) = 3$

$g([8,3,4],[1,0,5,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,5,2]) = 1$

$g([8,3,4],[1,0,5,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,5,6]) = 1$

$g([8,3,4],[1,0,5,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,5,7]) = 1$

$g([8,3,6],[1,0,5]) = \sum_{i=0}^{8} g([8,3,6],[1,0,5,i]) = 2$

$g([8,3,6],[1,0,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,5,2]) = 1$

$g([8,3,6],[1,0,5,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,5,4]) = 0$

$g([8,3,6],[1,0,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,5,7]) = 1$

$g([8,3,7],[1,0,5]) = \sum_{i=0}^{8} g([8,3,7],[1,0,5,i]) = 2$

$g([8,3,7],[1,0,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,5,2]) = 1$

$g([8,3,7],[1,0,5,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,5,4]) = 0$

$g([8,3,7],[1,0,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,5,6]) = 1$

$g([8,3],[1,0,6]) = \prod_{i=0}^{8} g([8,3,i],[1,0,6]) = 6$

$g([8,3,2],[1,0,6]) = \sum_{i=0}^{8} g([8,3,2],[1,0,6,i]) = 1$

$g([8,3,2],[1,0,6,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,6,4]) = 0$

$g([8,3,2],[1,0,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,6,5]) = 1$

$g([8,3,2],[1,0,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,6,7]) = 0$

$g([8,3,4],[1,0,6]) = \sum_{i=0}^{8} g([8,3,4],[1,0,6,i]) = 2$

$g([8,3,4],[1,0,6,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,6,2]) = 1$

$g([8,3,4],[1,0,6,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,6,5]) = 1$

$g([8,3,4],[1,0,6,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,6,7]) = 0$

$g([8,3,5],[1,0,6]) = \sum_{i=0}^{8} g([8,3,5],[1,0,6,i]) = 1$

$g([8,3,5],[1,0,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,6,2]) = 1$

$g([8,3,5],[1,0,6,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,6,4]) = 0$

$g([8,3,5],[1,0,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,6,7]) = 0$

$g([8,3,7],[1,0,6]) = \sum_{i=0}^{8} g([8,3,7],[1,0,6,i]) = 3$

$g([8,3,7],[1,0,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,6,2]) = 1$

$g([8,3,7],[1,0,6,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,6,4]) = 1$

$g([8,3,7],[1,0,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,0,6,5]) = 1$

$g([8,3],[1,0,7]) = \prod_{i=0}^{8} g([8,3,i],[1,0,7]) = 24$

$g([8,3,2],[1,0,7]) = \sum_{i=0}^{8} g([8,3,2],[1,0,7,i]) = 2$

$g([8,3,2],[1,0,7,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,7,4]) = 1$

$g([8,3,2],[1,0,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,7,5]) = 1$

$g([8,3,2],[1,0,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,0,7,6]) = 0$

$g([8,3,4],[1,0,7]) = \sum_{i=0}^{8} g([8,3,4],[1,0,7,i]) = 2$

$g([8,3,4],[1,0,7,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,7,2]) = 1$

$g([8,3,4],[1,0,7,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,7,5]) = 1$

$g([8,3,4],[1,0,7,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,0,7,6]) = 0$

$g([8,3,5],[1,0,7]) = \sum_{i=0}^{8} g([8,3,5],[1,0,7,i]) = 2$

$g([8,3,5],[1,0,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,7,2]) = 1$

$g([8,3,5],[1,0,7,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,7,4]) = 1$

$g([8,3,5],[1,0,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,0,7,6]) = 0$

$g([8,3,6],[1,0,7]) = \sum_{i=0}^{8} g([8,3,6],[1,0,7,i]) = 3$

$g([8,3,6],[1,0,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,7,2]) = 1$

$g([8,3,6],[1,0,7,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,7,4]) = 1$

$g([8,3,6],[1,0,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,0,7,5]) = 1$

$g([8,4],[1,0]) = \sum_{i=0}^{8} g([8,4],[1,0,i]) = 35$

$g([8,4],[1,0,3]) = \prod_{i=0}^{8} g([8,4,i],[1,0,3]) = 4$

$g([8,4,2],[1,0,3]) = \sum_{i=0}^{8} g([8,4,2],[1,0,3,i]) = 1$

$g([8,4,2],[1,0,3,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,3,5]) = 0$

$g([8,4,2],[1,0,3,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,3,6]) = 1$

$g([8,4,2],[1,0,3,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,3,7]) = 0$

$g([8,4,5],[1,0,3]) = \sum_{i=0}^{8} g([8,4,5],[1,0,3,i]) = 2$

$g([8,4,5],[1,0,3,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,3,2]) = 1$

$g([8,4,5],[1,0,3,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,3,6]) = 1$

$$g([8,4,5],[1,0,3,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,3,7]) = 0$$

$$g([8,4,6],[1,0,3]) = \sum_{i=0}^{8} g([8,4,6],[1,0,3,i]) = 1$$

$$g([8,4,6],[1,0,3,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,3,2]) = 1$$

$$g([8,4,6],[1,0,3,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,3,5]) = 0$$

$$g([8,4,6],[1,0,3,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,3,7]) = 0$$

$$g([8,4,7],[1,0,3]) = \sum_{i=0}^{8} g([8,4,7],[1,0,3,i]) = 2$$

$$g([8,4,7],[1,0,3,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,3,2]) = 1$$

$$g([8,4,7],[1,0,3,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,3,5]) = 0$$

$$g([8,4,7],[1,0,3,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,3,6]) = 1$$

$$g([8,4],[1,0,5]) = \prod_{i=0}^{8} g([8,4,i],[1,0,5]) = 6$$

$$g([8,4,2],[1,0,5]) = \sum_{i=0}^{8} g([8,4,2],[1,0,5,i]) = 1$$

$$g([8,4,2],[1,0,5,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,5,3]) = 0$$

$$g([8,4,2],[1,0,5,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,5,6]) = 1$$

$$g([8,4,2],[1,0,5,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,5,7]) = 0$$

$$g([8,4,3],[1,0,5]) = \sum_{i=0}^{8} g([8,4,3],[1,0,5,i]) = 3$$

$$g([8,4,3],[1,0,5,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,5,2]) = 1$$

$$g([8,4,3],[1,0,5,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,5,6]) = 1$$

$$g([8,4,3],[1,0,5,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,5,7]) = 1$$

$$g([8,4,6],[1,0,5]) = \sum_{i=0}^{8} g([8,4,6],[1,0,5,i]) = 1$$

$$g([8,4,6],[1,0,5,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,5,2]) = 1$$

$$g([8,4,6],[1,0,5,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,5,3]) = 0$$

$$g([8,4,6],[1,0,5,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,5,7]) = 0$$

$$g([8,4,7],[1,0,5]) = \sum_{i=0}^{8} g([8,4,7],[1,0,5,i]) = 2$$

$$g([8,4,7],[1,0,5,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,5,2]) = 1$$

$$g([8,4,7],[1,0,5,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,5,3]) = 0$$

$$g([8,4,7],[1,0,5,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,5,6]) = 1$$

$g([8,4],[1,0,6]) = \prod_{i=0}^{8} g([8,4,i],[1,0,6]) = 24$

$g([8,4,2],[1,0,6]) = \sum_{i=0}^{8} g([8,4,2],[1,0,6,i]) = 2$

$g([8,4,2],[1,0,6,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,6,3]) = 1$

$g([8,4,2],[1,0,6,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,6,5]) = 1$

$g([8,4,2],[1,0,6,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,6,7]) = 0$

$g([8,4,3],[1,0,6]) = \sum_{i=0}^{8} g([8,4,3],[1,0,6,i]) = 2$

$g([8,4,3],[1,0,6,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,6,2]) = 1$

$g([8,4,3],[1,0,6,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,6,5]) = 1$

$g([8,4,3],[1,0,6,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,6,7]) = 0$

$g([8,4,5],[1,0,6]) = \sum_{i=0}^{8} g([8,4,5],[1,0,6,i]) = 2$

$g([8,4,5],[1,0,6,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,6,2]) = 1$

$g([8,4,5],[1,0,6,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,6,3]) = 1$

$g([8,4,5],[1,0,6,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,6,7]) = 0$

$g([8,4,7],[1,0,6]) = \sum_{i=0}^{8} g([8,4,7],[1,0,6,i]) = 3$

$g([8,4,7],[1,0,6,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,6,2]) = 1$

$g([8,4,7],[1,0,6,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,6,3]) = 1$

$g([8,4,7],[1,0,6,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,0,6,5]) = 1$

$g([8,4],[1,0,7]) = \prod_{i=0}^{8} g([8,4,i],[1,0,7]) = 0$

$g([8,4,2],[1,0,7]) = \sum_{i=0}^{8} g([8,4,2],[1,0,7,i]) = 0$

$g([8,4,2],[1,0,7,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,7,3]) = 0$

$g([8,4,2],[1,0,7,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,7,5]) = 0$

$g([8,4,2],[1,0,7,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,0,7,6]) = 0$

$g([8,4,3],[1,0,7]) = \sum_{i=0}^{8} g([8,4,3],[1,0,7,i]) = 2$

$g([8,4,3],[1,0,7,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,7,2]) = 1$

$g([8,4,3],[1,0,7,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,7,5]) = 1$

$g([8,4,3],[1,0,7,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,0,7,6]) = 0$

$$g([8,4,5],[1,0,7]) = \sum_{i=0}^{8} g([8,4,5],[1,0,7,i]) = 1$$

$$g([8,4,5],[1,0,7,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,7,2]) = 1$$

$$g([8,4,5],[1,0,7,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,7,3]) = 0$$

$$g([8,4,5],[1,0,7,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,0,7,6]) = 0$$

$$g([8,4,6],[1,0,7]) = \sum_{i=0}^{8} g([8,4,6],[1,0,7,i]) = 1$$

$$g([8,4,6],[1,0,7,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,7,2]) = 1$$

$$g([8,4,6],[1,0,7,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,7,3]) = 0$$

$$g([8,4,6],[1,0,7,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,0,7,5]) = 0$$

$$g([8,5],[1,0]) = \sum_{i=0}^{8} g([8,5],[1,0,i]) = 1$$

$$g([8,5],[1,0,3]) = \prod_{i=0}^{8} g([8,5,i],[1,0,3]) = 0$$

$$g([8,5,2],[1,0,3]) = \sum_{i=0}^{8} g([8,5,2],[1,0,3,i]) = 0$$

$$g([8,5,2],[1,0,3,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,3,4]) = 0$$

$$g([8,5,2],[1,0,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,3,6]) = 0$$

$$g([8,5,2],[1,0,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,3,7]) = 0$$

$$g([8,5,4],[1,0,3]) = \sum_{i=0}^{8} g([8,5,4],[1,0,3,i]) = 2$$

$$g([8,5,4],[1,0,3,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,3,2]) = 1$$

$$g([8,5,4],[1,0,3,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,3,6]) = 1$$

$$g([8,5,4],[1,0,3,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,3,7]) = 0$$

$$g([8,5,6],[1,0,3]) = \sum_{i=0}^{8} g([8,5,6],[1,0,3,i]) = 1$$

$$g([8,5,6],[1,0,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,3,2]) = 1$$

$$g([8,5,6],[1,0,3,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,3,4]) = 0$$

$$g([8,5,6],[1,0,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,3,7]) = 0$$

$$g([8,5,7],[1,0,3]) = \sum_{i=0}^{8} g([8,5,7],[1,0,3,i]) = 2$$

$$g([8,5,7],[1,0,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,3,2]) = 1$$

$$g([8,5,7],[1,0,3,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,3,4]) = 0$$

$$g([8,5,7],[1,0,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,3,6]) = 1$$

$g([8,5],[1,0,4]) = \prod_{i=0}^{8} g([8,5,i],[1,0,4]) = 0$

$g([8,5,2],[1,0,4]) = \sum_{i=0}^{8} g([8,5,2],[1,0,4,i]) = 0$

$g([8,5,2],[1,0,4,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,4,3]) = 0$

$g([8,5,2],[1,0,4,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,4,6]) = 0$

$g([8,5,2],[1,0,4,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,4,7]) = 0$

$g([8,5,3],[1,0,4]) = \sum_{i=0}^{8} g([8,5,3],[1,0,4,i]) = 2$

$g([8,5,3],[1,0,4,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,4,2]) = 1$

$g([8,5,3],[1,0,4,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,4,6]) = 0$

$g([8,5,3],[1,0,4,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,4,7]) = 1$

$g([8,5,6],[1,0,4]) = \sum_{i=0}^{8} g([8,5,6],[1,0,4,i]) = 2$

$g([8,5,6],[1,0,4,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,4,2]) = 1$

$g([8,5,6],[1,0,4,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,4,3]) = 0$

$g([8,5,6],[1,0,4,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,4,7]) = 1$

$g([8,5,7],[1,0,4]) = \sum_{i=0}^{8} g([8,5,7],[1,0,4,i]) = 1$

$g([8,5,7],[1,0,4,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,4,2]) = 1$

$g([8,5,7],[1,0,4,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,4,3]) = 0$

$g([8,5,7],[1,0,4,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,4,6]) = 0$

$g([8,5],[1,0,6]) = \prod_{i=0}^{8} g([8,5,i],[1,0,6]) = 0$

$g([8,5,2],[1,0,6]) = \sum_{i=0}^{8} g([8,5,2],[1,0,6,i]) = 0$

$g([8,5,2],[1,0,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,6,3]) = 0$

$g([8,5,2],[1,0,6,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,6,4]) = 0$

$g([8,5,2],[1,0,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,6,7]) = 0$

$g([8,5,3],[1,0,6]) = \sum_{i=0}^{8} g([8,5,3],[1,0,6,i]) = 1$

$g([8,5,3],[1,0,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,6,2]) = 1$

$g([8,5,3],[1,0,6,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,6,4]) = 0$

$g([8,5,3],[1,0,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,6,7]) = 0$

$g([8,5,4],[1,0,6]) = \sum_{i=0}^{8} g([8,5,4],[1,0,6,i]) = 2$

$g([8,5,4],[1,0,6,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,6,2]) = 1$

$g([8,5,4],[1,0,6,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,6,3]) = 1$

$g([8,5,4],[1,0,6,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,6,7]) = 0$

$g([8,5,7],[1,0,6]) = \sum_{i=0}^{8} g([8,5,7],[1,0,6,i]) = 2$

$g([8,5,7],[1,0,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,6,2]) = 1$

$g([8,5,7],[1,0,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,6,3]) = 1$

$g([8,5,7],[1,0,6,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,0,6,4]) = 0$

$g([8,5],[1,0,7]) = \prod_{i=0}^{8} g([8,5,i],[1,0,7]) = 0$

$g([8,5,2],[1,0,7]) = \sum_{i=0}^{8} g([8,5,2],[1,0,7,i]) = 0$

$g([8,5,2],[1,0,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,7,3]) = 0$

$g([8,5,2],[1,0,7,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,7,4]) = 0$

$g([8,5,2],[1,0,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,0,7,6]) = 0$

$g([8,5,3],[1,0,7]) = \sum_{i=0}^{8} g([8,5,3],[1,0,7,i]) = 2$

$g([8,5,3],[1,0,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,7,2]) = 1$

$g([8,5,3],[1,0,7,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,7,4]) = 1$

$g([8,5,3],[1,0,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,0,7,6]) = 0$

$g([8,5,4],[1,0,7]) = \sum_{i=0}^{8} g([8,5,4],[1,0,7,i]) = 1$

$g([8,5,4],[1,0,7,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,7,2]) = 1$

$g([8,5,4],[1,0,7,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,7,3]) = 0$

$g([8,5,4],[1,0,7,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,0,7,6]) = 0$

$g([8,5,6],[1,0,7]) = \sum_{i=0}^{8} g([8,5,6],[1,0,7,i]) = 2$

$g([8,5,6],[1,0,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,7,2]) = 1$

$g([8,5,6],[1,0,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,7,3]) = 0$

$g([8,5,6],[1,0,7,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,0,7,4]) = 1$

$g([8,6],[1,0]) = \sum_{i=0}^{8} g([8,6],[1,0,i]) = 7$

$g([8,6],[1,0,3]) = \prod_{i=0}^{8} g([8,6,i],[1,0,3]) = 0$

$g([8,6,2],[1,0,3]) = \sum_{i=0}^{8} g([8,6,2],[1,0,3,i]) = 0$

$g([8,6,2],[1,0,3,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,3,4]) = 0$

$g([8,6,2],[1,0,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,3,5]) = 0$

$g([8,6,2],[1,0,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,3,7]) = 0$

$g([8,6,4],[1,0,3]) = \sum_{i=0}^{8} g([8,6,4],[1,0,3,i]) = 1$

$g([8,6,4],[1,0,3,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,3,2]) = 1$

$g([8,6,4],[1,0,3,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,3,5]) = 0$

$g([8,6,4],[1,0,3,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,3,7]) = 0$

$g([8,6,5],[1,0,3]) = \sum_{i=0}^{8} g([8,6,5],[1,0,3,i]) = 1$

$g([8,6,5],[1,0,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,3,2]) = 1$

$g([8,6,5],[1,0,3,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,3,4]) = 0$

$g([8,6,5],[1,0,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,3,7]) = 0$

$g([8,6,7],[1,0,3]) = \sum_{i=0}^{8} g([8,6,7],[1,0,3,i]) = 0$

$g([8,6,7],[1,0,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,3,2]) = 0$

$g([8,6,7],[1,0,3,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,3,4]) = 0$

$g([8,6,7],[1,0,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,3,5]) = 0$

$g([8,6],[1,0,4]) = \prod_{i=0}^{8} g([8,6,i],[1,0,4]) = 0$

$g([8,6,2],[1,0,4]) = \sum_{i=0}^{8} g([8,6,2],[1,0,4,i]) = 1$

$g([8,6,2],[1,0,4,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,4,3]) = 0$

$g([8,6,2],[1,0,4,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,4,5]) = 0$

$g([8,6,2],[1,0,4,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,4,7]) = 1$

$g([8,6,3],[1,0,4]) = \sum_{i=0}^{8} g([8,6,3],[1,0,4,i]) = 2$

$g([8,6,3],[1,0,4,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,4,2]) = 1$

$g([8,6,3],[1,0,4,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,4,5]) = 0$

$g([8,6,3],[1,0,4,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,4,7]) = 1$

$g([8,6,5],[1,0,4]) = \sum_{i=0}^{8} g([8,6,5],[1,0,4,i]) = 2$

$g([8,6,5],[1,0,4,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,4,2]) = 1$

$g([8,6,5],[1,0,4,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,4,3]) = 0$

$g([8,6,5],[1,0,4,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,4,7]) = 1$

$g([8,6,7],[1,0,4]) = \sum_{i=0}^{8} g([8,6,7],[1,0,4,i]) = 0$

$g([8,6,7],[1,0,4,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,4,2]) = 0$

$g([8,6,7],[1,0,4,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,4,3]) = 0$

$g([8,6,7],[1,0,4,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,4,5]) = 0$

$g([8,6],[1,0,5]) = \prod_{i=0}^{8} g([8,6,i],[1,0,5]) = 0$

$g([8,6,2],[1,0,5]) = \sum_{i=0}^{8} g([8,6,2],[1,0,5,i]) = 0$

$g([8,6,2],[1,0,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,5,3]) = 0$

$g([8,6,2],[1,0,5,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,5,4]) = 0$

$g([8,6,2],[1,0,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,5,7]) = 0$

$g([8,6,3],[1,0,5]) = \sum_{i=0}^{8} g([8,6,3],[1,0,5,i]) = 2$

$g([8,6,3],[1,0,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,5,2]) = 1$

$g([8,6,3],[1,0,5,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,5,4]) = 0$

$g([8,6,3],[1,0,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,5,7]) = 1$

$g([8,6,4],[1,0,5]) = \sum_{i=0}^{8} g([8,6,4],[1,0,5,i]) = 1$

$g([8,6,4],[1,0,5,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,5,2]) = 1$

$g([8,6,4],[1,0,5,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,5,3]) = 0$

$g([8,6,4],[1,0,5,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,5,7]) = 0$

$g([8,6,7],[1,0,5]) = \sum_{i=0}^{8} g([8,6,7],[1,0,5,i]) = 0$

$g([8,6,7],[1,0,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,5,2]) = 0$

$g([8,6,7],[1,0,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,5,3]) = 0$

$g([8,6,7],[1,0,5,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,0,5,4]) = 0$

$g([8,6],[1,0,7]) = \prod_{i=0}^{8} g([8,6,i],[1,0,7]) = 6$

$$g([8,6,2],[1,0,7]) = \sum_{i=0}^{8} g([8,6,2],[1,0,7,i]) = 1$$

$$g([8,6,2],[1,0,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,7,3]) = 0$$

$$g([8,6,2],[1,0,7,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,7,4]) = 1$$

$$g([8,6,2],[1,0,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,0,7,5]) = 0$$

$$g([8,6,3],[1,0,7]) = \sum_{i=0}^{8} g([8,6,3],[1,0,7,i]) = 3$$

$$g([8,6,3],[1,0,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,7,2]) = 1$$

$$g([8,6,3],[1,0,7,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,7,4]) = 1$$

$$g([8,6,3],[1,0,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,0,7,5]) = 1$$

$$g([8,6,4],[1,0,7]) = \sum_{i=0}^{8} g([8,6,4],[1,0,7,i]) = 1$$

$$g([8,6,4],[1,0,7,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,7,2]) = 1$$

$$g([8,6,4],[1,0,7,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,7,3]) = 0$$

$$g([8,6,4],[1,0,7,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,0,7,5]) = 0$$

$$g([8,6,5],[1,0,7]) = \sum_{i=0}^{8} g([8,6,5],[1,0,7,i]) = 2$$

$$g([8,6,5],[1,0,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,7,2]) = 1$$

$$g([8,6,5],[1,0,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,7,3]) = 0$$

$$g([8,6,5],[1,0,7,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,0,7,4]) = 1$$

$$g([8,7],[1,0]) = \sum_{i=0}^{8} g([8,7],[1,0,i]) = 37$$

$$g([8,7],[1,0,3]) = \prod_{i=0}^{8} g([8,7,i],[1,0,3]) = 0$$

$$g([8,7,2],[1,0,3]) = \sum_{i=0}^{8} g([8,7,2],[1,0,3,i]) = 1$$

$$g([8,7,2],[1,0,3,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,3,4]) = 0$$

$$g([8,7,2],[1,0,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,3,5]) = 0$$

$$g([8,7,2],[1,0,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,3,6]) = 1$$

$$g([8,7,4],[1,0,3]) = \sum_{i=0}^{8} g([8,7,4],[1,0,3,i]) = 2$$

$$g([8,7,4],[1,0,3,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,3,2]) = 1$$

$$g([8,7,4],[1,0,3,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,3,5]) = 0$$

$$g([8,7,4],[1,0,3,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,3,6]) = 1$$

$g([8,7,5],[1,0,3]) = \sum_{i=0}^{8} g([8,7,5],[1,0,3,i]) = 2$

$g([8,7,5],[1,0,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,3,2]) = 1$

$g([8,7,5],[1,0,3,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,3,4]) = 0$

$g([8,7,5],[1,0,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,3,6]) = 1$

$g([8,7,6],[1,0,3]) = \sum_{i=0}^{8} g([8,7,6],[1,0,3,i]) = 0$

$g([8,7,6],[1,0,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,3,2]) = 0$

$g([8,7,6],[1,0,3,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,3,4]) = 0$

$g([8,7,6],[1,0,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,3,5]) = 0$

$g([8,7],[1,0,4]) = \prod_{i=0}^{8} g([8,7,i],[1,0,4]) = 0$

$g([8,7,2],[1,0,4]) = \sum_{i=0}^{8} g([8,7,2],[1,0,4,i]) = 0$

$g([8,7,2],[1,0,4,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,4,3]) = 0$

$g([8,7,2],[1,0,4,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,4,5]) = 0$

$g([8,7,2],[1,0,4,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,4,6]) = 0$

$g([8,7,3],[1,0,4]) = \sum_{i=0}^{8} g([8,7,3],[1,0,4,i]) = 2$

$g([8,7,3],[1,0,4,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,4,2]) = 1$

$g([8,7,3],[1,0,4,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,4,5]) = 0$

$g([8,7,3],[1,0,4,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,4,6]) = 1$

$g([8,7,5],[1,0,4]) = \sum_{i=0}^{8} g([8,7,5],[1,0,4,i]) = 1$

$g([8,7,5],[1,0,4,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,4,2]) = 1$

$g([8,7,5],[1,0,4,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,4,3]) = 0$

$g([8,7,5],[1,0,4,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,4,6]) = 0$

$g([8,7,6],[1,0,4]) = \sum_{i=0}^{8} g([8,7,6],[1,0,4,i]) = 0$

$g([8,7,6],[1,0,4,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,4,2]) = 0$

$g([8,7,6],[1,0,4,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,4,3]) = 0$

$g([8,7,6],[1,0,4,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,4,5]) = 0$

$g([8,7],[1,0,5]) = \prod_{i=0}^{8} g([8,7,i],[1,0,5]) = 0$

$g([8,7,2],[1,0,5]) = \sum_{i=0}^{8} g([8,7,2],[1,0,5,i]) = 1$

$g([8,7,2],[1,0,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,5,3]) = 0$

$g([8,7,2],[1,0,5,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,5,4]) = 0$

$g([8,7,2],[1,0,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,5,6]) = 1$

$g([8,7,3],[1,0,5]) = \sum_{i=0}^{8} g([8,7,3],[1,0,5,i]) = 2$

$g([8,7,3],[1,0,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,5,2]) = 1$

$g([8,7,3],[1,0,5,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,5,4]) = 0$

$g([8,7,3],[1,0,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,5,6]) = 1$

$g([8,7,4],[1,0,5]) = \sum_{i=0}^{8} g([8,7,4],[1,0,5,i]) = 2$

$g([8,7,4],[1,0,5,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,5,2]) = 1$

$g([8,7,4],[1,0,5,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,5,3]) = 0$

$g([8,7,4],[1,0,5,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,5,6]) = 1$

$g([8,7,6],[1,0,5]) = \sum_{i=0}^{8} g([8,7,6],[1,0,5,i]) = 0$

$g([8,7,6],[1,0,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,5,2]) = 0$

$g([8,7,6],[1,0,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,5,3]) = 0$

$g([8,7,6],[1,0,5,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,0,5,4]) = 0$

$g([8,7],[1,0,6]) = \prod_{i=0}^{8} g([8,7,i],[1,0,6]) = 36$

$g([8,7,2],[1,0,6]) = \sum_{i=0}^{8} g([8,7,2],[1,0,6,i]) = 2$

$g([8,7,2],[1,0,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,6,3]) = 1$

$g([8,7,2],[1,0,6,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,6,4]) = 0$

$g([8,7,2],[1,0,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,0,6,5]) = 1$

$g([8,7,3],[1,0,6]) = \sum_{i=0}^{8} g([8,7,3],[1,0,6,i]) = 3$

$g([8,7,3],[1,0,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,6,2]) = 1$

$g([8,7,3],[1,0,6,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,6,4]) = 1$

$g([8,7,3],[1,0,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,0,6,5]) = 1$

$g([8,7,4],[1,0,6]) = \sum_{i=0}^{8} g([8,7,4],[1,0,6,i]) = 3$

$$g([8,7,4],[1,0,6,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,6,2]) = 1$$

$$g([8,7,4],[1,0,6,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,6,3]) = 1$$

$$g([8,7,4],[1,0,6,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,0,6,5]) = 1$$

$$g([8,7,5],[1,0,6]) = \sum_{i=0}^{8} g([8,7,5],[1,0,6,i]) = 2$$

$$g([8,7,5],[1,0,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,6,2]) = 1$$

$$g([8,7,5],[1,0,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,6,3]) = 1$$

$$g([8,7,5],[1,0,6,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,0,6,4]) = 0$$

$$g([8],[1,2]) = \prod_{i=0}^{8} g([8,i],[1,2]) \approx 1 \cdot 10^{5.89159}$$

$$g([8,0],[1,2]) = \sum_{i=0}^{8} g([8,0],[1,2,i]) = 6$$

$$g([8,0],[1,2,3]) = \prod_{i=0}^{8} g([8,0,i],[1,2,3]) = 0$$

$$g([8,0,4],[1,2,3]) = \sum_{i=0}^{8} g([8,0,4],[1,2,3,i]) = 0$$

$$g([8,0,4],[1,2,3,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,3,5]) = 0$$

$$g([8,0,4],[1,2,3,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,3,6]) = 0$$

$$g([8,0,4],[1,2,3,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,3,7]) = 0$$

$$g([8,0,5],[1,2,3]) = \sum_{i=0}^{8} g([8,0,5],[1,2,3,i]) = 1$$

$$g([8,0,5],[1,2,3,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,3,4]) = 1$$

$$g([8,0,5],[1,2,3,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,3,6]) = 0$$

$$g([8,0,5],[1,2,3,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,3,7]) = 0$$

$$g([8,0,6],[1,2,3]) = \sum_{i=0}^{8} g([8,0,6],[1,2,3,i]) = 0$$

$$g([8,0,6],[1,2,3,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,3,4]) = 0$$

$$g([8,0,6],[1,2,3,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,3,5]) = 0$$

$$g([8,0,6],[1,2,3,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,3,7]) = 0$$

$$g([8,0,7],[1,2,3]) = \sum_{i=0}^{8} g([8,0,7],[1,2,3,i]) = 0$$

$$g([8,0,7],[1,2,3,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,3,4]) = 0$$

$$g([8,0,7],[1,2,3,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,3,5]) = 0$$

$$g([8,0,7],[1,2,3,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,3,6]) = 0$$

$g([8,0],[1,2,4]) = \prod_{i=0}^{8} g([8,0,i],[1,2,4]) = 6$

$g([8,0,3],[1,2,4]) = \sum_{i=0}^{8} g([8,0,3],[1,2,4,i]) = 2$

$g([8,0,3],[1,2,4,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,4,5]) = 0$

$g([8,0,3],[1,2,4,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,4,6]) = 1$

$g([8,0,3],[1,2,4,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,4,7]) = 1$

$g([8,0,5],[1,2,4]) = \sum_{i=0}^{8} g([8,0,5],[1,2,4,i]) = 3$

$g([8,0,5],[1,2,4,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,4,3]) = 1$

$g([8,0,5],[1,2,4,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,4,6]) = 1$

$g([8,0,5],[1,2,4,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,4,7]) = 1$

$g([8,0,6],[1,2,4]) = \sum_{i=0}^{8} g([8,0,6],[1,2,4,i]) = 1$

$g([8,0,6],[1,2,4,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,4,3]) = 0$

$g([8,0,6],[1,2,4,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,4,5]) = 0$

$g([8,0,6],[1,2,4,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,4,7]) = 1$

$g([8,0,7],[1,2,4]) = \sum_{i=0}^{8} g([8,0,7],[1,2,4,i]) = 1$

$g([8,0,7],[1,2,4,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,4,3]) = 0$

$g([8,0,7],[1,2,4,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,4,5]) = 0$

$g([8,0,7],[1,2,4,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,4,6]) = 1$

$g([8,0],[1,2,5]) = \prod_{i=0}^{8} g([8,0,i],[1,2,5]) = 0$

$g([8,0,3],[1,2,5]) = \sum_{i=0}^{8} g([8,0,3],[1,2,5,i]) = 0$

$g([8,0,3],[1,2,5,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,5,4]) = 0$

$g([8,0,3],[1,2,5,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,5,6]) = 0$

$g([8,0,3],[1,2,5,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,5,7]) = 0$

$g([8,0,4],[1,2,5]) = \sum_{i=0}^{8} g([8,0,4],[1,2,5,i]) = 0$

$g([8,0,4],[1,2,5,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,5,3]) = 0$

$g([8,0,4],[1,2,5,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,5,6]) = 0$

$g([8,0,4],[1,2,5,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,5,7]) = 0$

$$g([8,0,6],[1,2,5]) = \sum_{i=0}^{8} g([8,0,6],[1,2,5,i]) = 0$$

$$g([8,0,6],[1,2,5,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,5,3]) = 0$$

$$g([8,0,6],[1,2,5,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,5,4]) = 0$$

$$g([8,0,6],[1,2,5,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,5,7]) = 0$$

$$g([8,0,7],[1,2,5]) = \sum_{i=0}^{8} g([8,0,7],[1,2,5,i]) = 0$$

$$g([8,0,7],[1,2,5,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,5,3]) = 0$$

$$g([8,0,7],[1,2,5,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,5,4]) = 0$$

$$g([8,0,7],[1,2,5,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,5,6]) = 0$$

$$g([8,0],[1,2,6]) = \prod_{i=0}^{8} g([8,0,i],[1,2,6]) = 0$$

$$g([8,0,3],[1,2,6]) = \sum_{i=0}^{8} g([8,0,3],[1,2,6,i]) = 1$$

$$g([8,0,3],[1,2,6,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,6,4]) = 1$$

$$g([8,0,3],[1,2,6,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,6,5]) = 0$$

$$g([8,0,3],[1,2,6,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,6,7]) = 0$$

$$g([8,0,4],[1,2,6]) = \sum_{i=0}^{8} g([8,0,4],[1,2,6,i]) = 0$$

$$g([8,0,4],[1,2,6,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,6,3]) = 0$$

$$g([8,0,4],[1,2,6,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,6,5]) = 0$$

$$g([8,0,4],[1,2,6,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,6,7]) = 0$$

$$g([8,0,5],[1,2,6]) = \sum_{i=0}^{8} g([8,0,5],[1,2,6,i]) = 1$$

$$g([8,0,5],[1,2,6,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,6,3]) = 0$$

$$g([8,0,5],[1,2,6,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,6,4]) = 1$$

$$g([8,0,5],[1,2,6,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,6,7]) = 0$$

$$g([8,0,7],[1,2,6]) = \sum_{i=0}^{8} g([8,0,7],[1,2,6,i]) = 1$$

$$g([8,0,7],[1,2,6,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,6,3]) = 0$$

$$g([8,0,7],[1,2,6,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,6,4]) = 1$$

$$g([8,0,7],[1,2,6,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,2,6,5]) = 0$$

$$g([8,0],[1,2,7]) = \prod_{i=0}^{8} g([8,0,i],[1,2,7]) = 0$$

$g([8,0,3],[1,2,7]) = \sum_{i=0}^{8} g([8,0,3],[1,2,7,i]) = 1$

$g([8,0,3],[1,2,7,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,7,4]) = 1$

$g([8,0,3],[1,2,7,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,7,5]) = 0$

$g([8,0,3],[1,2,7,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,2,7,6]) = 0$

$g([8,0,4],[1,2,7]) = \sum_{i=0}^{8} g([8,0,4],[1,2,7,i]) = 0$

$g([8,0,4],[1,2,7,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,7,3]) = 0$

$g([8,0,4],[1,2,7,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,7,5]) = 0$

$g([8,0,4],[1,2,7,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,2,7,6]) = 0$

$g([8,0,5],[1,2,7]) = \sum_{i=0}^{8} g([8,0,5],[1,2,7,i]) = 1$

$g([8,0,5],[1,2,7,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,7,3]) = 0$

$g([8,0,5],[1,2,7,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,7,4]) = 1$

$g([8,0,5],[1,2,7,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,2,7,6]) = 0$

$g([8,0,6],[1,2,7]) = \sum_{i=0}^{8} g([8,0,6],[1,2,7,i]) = 1$

$g([8,0,6],[1,2,7,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,7,3]) = 0$

$g([8,0,6],[1,2,7,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,7,4]) = 1$

$g([8,0,6],[1,2,7,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,2,7,5]) = 0$

$g([8,3],[1,2]) = \sum_{i=0}^{8} g([8,3],[1,2,i]) = 35$

$g([8,3],[1,2,4]) = \prod_{i=0}^{8} g([8,3,i],[1,2,4]) = 24$

$g([8,3,0],[1,2,4]) = \sum_{i=0}^{8} g([8,3,0],[1,2,4,i]) = 2$

$g([8,3,0],[1,2,4,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,4,5]) = 0$

$g([8,3,0],[1,2,4,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,4,6]) = 1$

$g([8,3,0],[1,2,4,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,4,7]) = 1$

$g([8,3,5],[1,2,4]) = \sum_{i=0}^{8} g([8,3,5],[1,2,4,i]) = 3$

$g([8,3,5],[1,2,4,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,4,0]) = 1$

$g([8,3,5],[1,2,4,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,4,6]) = 1$

$g([8,3,5],[1,2,4,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,4,7]) = 1$

$$g([8,3,6],[1,2,4]) = \sum_{i=0}^{8} g([8,3,6],[1,2,4,i]) = 2$$

$$g([8,3,6],[1,2,4,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,4,0]) = 1$$

$$g([8,3,6],[1,2,4,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,4,5]) = 0$$

$$g([8,3,6],[1,2,4,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,4,7]) = 1$$

$$g([8,3,7],[1,2,4]) = \sum_{i=0}^{8} g([8,3,7],[1,2,4,i]) = 2$$

$$g([8,3,7],[1,2,4,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,4,0]) = 1$$

$$g([8,3,7],[1,2,4,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,4,5]) = 0$$

$$g([8,3,7],[1,2,4,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,4,6]) = 1$$

$$g([8,3],[1,2,5]) = \prod_{i=0}^{8} g([8,3,i],[1,2,5]) = 0$$

$$g([8,3,0],[1,2,5]) = \sum_{i=0}^{8} g([8,3,0],[1,2,5,i]) = 0$$

$$g([8,3,0],[1,2,5,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,5,4]) = 0$$

$$g([8,3,0],[1,2,5,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,5,6]) = 0$$

$$g([8,3,0],[1,2,5,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,5,7]) = 0$$

$$g([8,3,4],[1,2,5]) = \sum_{i=0}^{8} g([8,3,4],[1,2,5,i]) = 1$$

$$g([8,3,4],[1,2,5,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,5,0]) = 1$$

$$g([8,3,4],[1,2,5,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,5,6]) = 0$$

$$g([8,3,4],[1,2,5,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,5,7]) = 0$$

$$g([8,3,6],[1,2,5]) = \sum_{i=0}^{8} g([8,3,6],[1,2,5,i]) = 1$$

$$g([8,3,6],[1,2,5,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,5,0]) = 1$$

$$g([8,3,6],[1,2,5,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,5,4]) = 0$$

$$g([8,3,6],[1,2,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,5,7]) = 0$$

$$g([8,3,7],[1,2,5]) = \sum_{i=0}^{8} g([8,3,7],[1,2,5,i]) = 2$$

$$g([8,3,7],[1,2,5,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,5,0]) = 1$$

$$g([8,3,7],[1,2,5,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,5,4]) = 0$$

$$g([8,3,7],[1,2,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,5,6]) = 1$$

$$g([8,3],[1,2,6]) = \prod_{i=0}^{8} g([8,3,i],[1,2,6]) = 6$$

$g([8,3,0],[1,2,6]) = \sum_{i=0}^{8} g([8,3,0],[1,2,6,i]) = 1$

$g([8,3,0],[1,2,6,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,6,4]) = 1$

$g([8,3,0],[1,2,6,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,6,5]) = 0$

$g([8,3,0],[1,2,6,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,6,7]) = 0$

$g([8,3,4],[1,2,6]) = \sum_{i=0}^{8} g([8,3,4],[1,2,6,i]) = 1$

$g([8,3,4],[1,2,6,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,6,0]) = 1$

$g([8,3,4],[1,2,6,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,6,5]) = 0$

$g([8,3,4],[1,2,6,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,6,7]) = 0$

$g([8,3,5],[1,2,6]) = \sum_{i=0}^{8} g([8,3,5],[1,2,6,i]) = 2$

$g([8,3,5],[1,2,6,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,6,0]) = 1$

$g([8,3,5],[1,2,6,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,6,4]) = 1$

$g([8,3,5],[1,2,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,6,7]) = 0$

$g([8,3,7],[1,2,6]) = \sum_{i=0}^{8} g([8,3,7],[1,2,6,i]) = 3$

$g([8,3,7],[1,2,6,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,6,0]) = 1$

$g([8,3,7],[1,2,6,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,6,4]) = 1$

$g([8,3,7],[1,2,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,2,6,5]) = 1$

$g([8,3],[1,2,7]) = \prod_{i=0}^{8} g([8,3,i],[1,2,7]) = 4$

$g([8,3,0],[1,2,7]) = \sum_{i=0}^{8} g([8,3,0],[1,2,7,i]) = 1$

$g([8,3,0],[1,2,7,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,7,4]) = 1$

$g([8,3,0],[1,2,7,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,7,5]) = 0$

$g([8,3,0],[1,2,7,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,2,7,6]) = 0$

$g([8,3,4],[1,2,7]) = \sum_{i=0}^{8} g([8,3,4],[1,2,7,i]) = 1$

$g([8,3,4],[1,2,7,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,7,0]) = 1$

$g([8,3,4],[1,2,7,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,7,5]) = 0$

$g([8,3,4],[1,2,7,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,2,7,6]) = 0$

$g([8,3,5],[1,2,7]) = \sum_{i=0}^{8} g([8,3,5],[1,2,7,i]) = 2$

$$g([8,3,5],[1,2,7,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,7,0]) = 1$$

$$g([8,3,5],[1,2,7,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,7,4]) = 1$$

$$g([8,3,5],[1,2,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,2,7,6]) = 0$$

$$g([8,3,6],[1,2,7]) = \sum_{i=0}^{8} g([8,3,6],[1,2,7,i]) = 2$$

$$g([8,3,6],[1,2,7,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,7,0]) = 1$$

$$g([8,3,6],[1,2,7,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,7,4]) = 1$$

$$g([8,3,6],[1,2,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,2,7,5]) = 0$$

$$g([8,4],[1,2]) = \sum_{i=0}^{8} g([8,4],[1,2,i]) = 1$$

$$g([8,4],[1,2,3]) = \prod_{i=0}^{8} g([8,4,i],[1,2,3]) = 0$$

$$g([8,4,0],[1,2,3]) = \sum_{i=0}^{8} g([8,4,0],[1,2,3,i]) = 0$$

$$g([8,4,0],[1,2,3,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,3,5]) = 0$$

$$g([8,4,0],[1,2,3,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,3,6]) = 0$$

$$g([8,4,0],[1,2,3,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,3,7]) = 0$$

$$g([8,4,5],[1,2,3]) = \sum_{i=0}^{8} g([8,4,5],[1,2,3,i]) = 1$$

$$g([8,4,5],[1,2,3,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,3,0]) = 1$$

$$g([8,4,5],[1,2,3,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,3,6]) = 0$$

$$g([8,4,5],[1,2,3,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,3,7]) = 0$$

$$g([8,4,6],[1,2,3]) = \sum_{i=0}^{8} g([8,4,6],[1,2,3,i]) = 1$$

$$g([8,4,6],[1,2,3,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,3,0]) = 1$$

$$g([8,4,6],[1,2,3,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,3,5]) = 0$$

$$g([8,4,6],[1,2,3,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,3,7]) = 0$$

$$g([8,4,7],[1,2,3]) = \sum_{i=0}^{8} g([8,4,7],[1,2,3,i]) = 1$$

$$g([8,4,7],[1,2,3,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,3,0]) = 1$$

$$g([8,4,7],[1,2,3,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,3,5]) = 0$$

$$g([8,4,7],[1,2,3,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,3,6]) = 0$$

$$g([8,4],[1,2,5]) = \prod_{i=0}^{8} g([8,4,i],[1,2,5]) = 0$$

$$g([8,4,0],[1,2,5]) = \sum_{i=0}^{8} g([8,4,0],[1,2,5,i]) = 0$$

$$g([8,4,0],[1,2,5,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,5,3]) = 0$$

$$g([8,4,0],[1,2,5,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,5,6]) = 0$$

$$g([8,4,0],[1,2,5,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,5,7]) = 0$$

$$g([8,4,3],[1,2,5]) = \sum_{i=0}^{8} g([8,4,3],[1,2,5,i]) = 1$$

$$g([8,4,3],[1,2,5,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,5,0]) = 1$$

$$g([8,4,3],[1,2,5,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,5,6]) = 0$$

$$g([8,4,3],[1,2,5,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,5,7]) = 0$$

$$g([8,4,6],[1,2,5]) = \sum_{i=0}^{8} g([8,4,6],[1,2,5,i]) = 1$$

$$g([8,4,6],[1,2,5,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,5,0]) = 1$$

$$g([8,4,6],[1,2,5,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,5,3]) = 0$$

$$g([8,4,6],[1,2,5,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,5,7]) = 0$$

$$g([8,4,7],[1,2,5]) = \sum_{i=0}^{8} g([8,4,7],[1,2,5,i]) = 1$$

$$g([8,4,7],[1,2,5,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,5,0]) = 1$$

$$g([8,4,7],[1,2,5,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,5,3]) = 0$$

$$g([8,4,7],[1,2,5,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,5,6]) = 0$$

$$g([8,4],[1,2,6]) = \prod_{i=0}^{8} g([8,4,i],[1,2,6]) = 0$$

$$g([8,4,0],[1,2,6]) = \sum_{i=0}^{8} g([8,4,0],[1,2,6,i]) = 0$$

$$g([8,4,0],[1,2,6,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,6,3]) = 0$$

$$g([8,4,0],[1,2,6,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,6,5]) = 0$$

$$g([8,4,0],[1,2,6,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,6,7]) = 0$$

$$g([8,4,3],[1,2,6]) = \sum_{i=0}^{8} g([8,4,3],[1,2,6,i]) = 1$$

$$g([8,4,3],[1,2,6,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,6,0]) = 1$$

$$g([8,4,3],[1,2,6,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,6,5]) = 0$$

$$g([8,4,3],[1,2,6,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,6,7]) = 0$$

$$g([8,4,5],[1,2,6]) = \sum_{i=0}^{8} g([8,4,5],[1,2,6,i]) = 1$$

$$g([8,4,5],[1,2,6,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,6,0]) = 1$$

$$g([8,4,5],[1,2,6,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,6,3]) = 0$$

$$g([8,4,5],[1,2,6,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,6,7]) = 0$$

$$g([8,4,7],[1,2,6]) = \sum_{i=0}^{8} g([8,4,7],[1,2,6,i]) = 1$$

$$g([8,4,7],[1,2,6,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,6,0]) = 1$$

$$g([8,4,7],[1,2,6,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,6,3]) = 0$$

$$g([8,4,7],[1,2,6,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,2,6,5]) = 0$$

$$g([8,4],[1,2,7]) = \prod_{i=0}^{8} g([8,4,i],[1,2,7]) = 0$$

$$g([8,4,0],[1,2,7]) = \sum_{i=0}^{8} g([8,4,0],[1,2,7,i]) = 0$$

$$g([8,4,0],[1,2,7,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,7,3]) = 0$$

$$g([8,4,0],[1,2,7,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,7,5]) = 0$$

$$g([8,4,0],[1,2,7,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,2,7,6]) = 0$$

$$g([8,4,3],[1,2,7]) = \sum_{i=0}^{8} g([8,4,3],[1,2,7,i]) = 1$$

$$g([8,4,3],[1,2,7,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,7,0]) = 1$$

$$g([8,4,3],[1,2,7,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,7,5]) = 0$$

$$g([8,4,3],[1,2,7,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,2,7,6]) = 0$$

$$g([8,4,5],[1,2,7]) = \sum_{i=0}^{8} g([8,4,5],[1,2,7,i]) = 1$$

$$g([8,4,5],[1,2,7,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,7,0]) = 1$$

$$g([8,4,5],[1,2,7,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,7,3]) = 0$$

$$g([8,4,5],[1,2,7,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,2,7,6]) = 0$$

$$g([8,4,6],[1,2,7]) = \sum_{i=0}^{8} g([8,4,6],[1,2,7,i]) = 1$$

$$g([8,4,6],[1,2,7,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,7,0]) = 1$$

$$g([8,4,6],[1,2,7,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,7,3]) = 0$$

$$g([8,4,6],[1,2,7,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,2,7,5]) = 0$$

$$g([8,5],[1,2]) = \sum_{i=0}^{8} g([8,5],[1,2,i]) = 53$$

$$g([8,5],[1,2,3]) = \prod_{i=0}^{8} g([8,5,i],[1,2,3]) = 4$$

$$g([8,5,0],[1,2,3]) = \sum_{i=0}^{8} g([8,5,0],[1,2,3,i]) = 1$$

$$g([8,5,0],[1,2,3,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,3,4]) = 1$$

$$g([8,5,0],[1,2,3,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,3,6]) = 0$$

$$g([8,5,0],[1,2,3,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,3,7]) = 0$$

$$g([8,5,4],[1,2,3]) = \sum_{i=0}^{8} g([8,5,4],[1,2,3,i]) = 1$$

$$g([8,5,4],[1,2,3,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,3,0]) = 1$$

$$g([8,5,4],[1,2,3,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,3,6]) = 0$$

$$g([8,5,4],[1,2,3,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,3,7]) = 0$$

$$g([8,5,6],[1,2,3]) = \sum_{i=0}^{8} g([8,5,6],[1,2,3,i]) = 2$$

$$g([8,5,6],[1,2,3,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,3,0]) = 1$$

$$g([8,5,6],[1,2,3,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,3,4]) = 0$$

$$g([8,5,6],[1,2,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,3,7]) = 1$$

$$g([8,5,7],[1,2,3]) = \sum_{i=0}^{8} g([8,5,7],[1,2,3,i]) = 2$$

$$g([8,5,7],[1,2,3,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,3,0]) = 1$$

$$g([8,5,7],[1,2,3,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,3,4]) = 0$$

$$g([8,5,7],[1,2,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,3,6]) = 1$$

$$g([8,5],[1,2,4]) = \prod_{i=0}^{8} g([8,5,i],[1,2,4]) = 36$$

$$g([8,5,0],[1,2,4]) = \sum_{i=0}^{8} g([8,5,0],[1,2,4,i]) = 3$$

$$g([8,5,0],[1,2,4,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,4,3]) = 1$$

$$g([8,5,0],[1,2,4,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,4,6]) = 1$$

$$g([8,5,0],[1,2,4,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,4,7]) = 1$$

$$g([8,5,3],[1,2,4]) = \sum_{i=0}^{8} g([8,5,3],[1,2,4,i]) = 3$$

$$g([8,5,3],[1,2,4,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,4,0]) = 1$$

$$g([8,5,3],[1,2,4,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,4,6]) = 1$$

$$g([8,5,3],[1,2,4,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,4,7]) = 1$$

$$g([8,5,6],[1,2,4]) = \sum_{i=0}^{8} g([8,5,6],[1,2,4,i]) = 2$$

$g([8,5,6],[1,2,4,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,4,0]) = 1$

$g([8,5,6],[1,2,4,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,4,3]) = 0$

$g([8,5,6],[1,2,4,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,4,7]) = 1$

$g([8,5,7],[1,2,4]) = \sum_{i=0}^{8} g([8,5,7],[1,2,4,i]) = 2$

$g([8,5,7],[1,2,4,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,4,0]) = 1$

$g([8,5,7],[1,2,4,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,4,3]) = 0$

$g([8,5,7],[1,2,4,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,4,6]) = 1$

$g([8,5],[1,2,6]) = \prod_{i=0}^{8} g([8,5,i],[1,2,6]) = 6$

$g([8,5,0],[1,2,6]) = \sum_{i=0}^{8} g([8,5,0],[1,2,6,i]) = 1$

$g([8,5,0],[1,2,6,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,6,3]) = 0$

$g([8,5,0],[1,2,6,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,6,4]) = 1$

$g([8,5,0],[1,2,6,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,6,7]) = 0$

$g([8,5,3],[1,2,6]) = \sum_{i=0}^{8} g([8,5,3],[1,2,6,i]) = 2$

$g([8,5,3],[1,2,6,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,6,0]) = 1$

$g([8,5,3],[1,2,6,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,6,4]) = 1$

$g([8,5,3],[1,2,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,6,7]) = 0$

$g([8,5,4],[1,2,6]) = \sum_{i=0}^{8} g([8,5,4],[1,2,6,i]) = 1$

$g([8,5,4],[1,2,6,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,6,0]) = 1$

$g([8,5,4],[1,2,6,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,6,3]) = 0$

$g([8,5,4],[1,2,6,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,6,7]) = 0$

$g([8,5,7],[1,2,6]) = \sum_{i=0}^{8} g([8,5,7],[1,2,6,i]) = 3$

$g([8,5,7],[1,2,6,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,6,0]) = 1$

$g([8,5,7],[1,2,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,6,3]) = 1$

$g([8,5,7],[1,2,6,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,2,6,4]) = 1$

$g([8,5],[1,2,7]) = \prod_{i=0}^{8} g([8,5,i],[1,2,7]) = 6$

$g([8,5,0],[1,2,7]) = \sum_{i=0}^{8} g([8,5,0],[1,2,7,i]) = 1$

$$g([8,5,0],[1,2,7,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,7,3]) = 0$$

$$g([8,5,0],[1,2,7,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,7,4]) = 1$$

$$g([8,5,0],[1,2,7,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,2,7,6]) = 0$$

$$g([8,5,3],[1,2,7]) = \sum_{i=0}^{8} g([8,5,3],[1,2,7,i]) = 2$$

$$g([8,5,3],[1,2,7,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,7,0]) = 1$$

$$g([8,5,3],[1,2,7,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,7,4]) = 1$$

$$g([8,5,3],[1,2,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,2,7,6]) = 0$$

$$g([8,5,4],[1,2,7]) = \sum_{i=0}^{8} g([8,5,4],[1,2,7,i]) = 1$$

$$g([8,5,4],[1,2,7,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,7,0]) = 1$$

$$g([8,5,4],[1,2,7,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,7,3]) = 0$$

$$g([8,5,4],[1,2,7,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,2,7,6]) = 0$$

$$g([8,5,6],[1,2,7]) = \sum_{i=0}^{8} g([8,5,6],[1,2,7,i]) = 3$$

$$g([8,5,6],[1,2,7,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,7,0]) = 1$$

$$g([8,5,6],[1,2,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,7,3]) = 1$$

$$g([8,5,6],[1,2,7,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,2,7,4]) = 1$$

$$g([8,6],[1,2]) = \sum_{i=0}^{8} g([8,6],[1,2,i]) = 7$$

$$g([8,6],[1,2,3]) = \prod_{i=0}^{8} g([8,6,i],[1,2,3]) = 0$$

$$g([8,6,0],[1,2,3]) = \sum_{i=0}^{8} g([8,6,0],[1,2,3,i]) = 0$$

$$g([8,6,0],[1,2,3,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,3,4]) = 0$$

$$g([8,6,0],[1,2,3,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,3,5]) = 0$$

$$g([8,6,0],[1,2,3,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,3,7]) = 0$$

$$g([8,6,4],[1,2,3]) = \sum_{i=0}^{8} g([8,6,4],[1,2,3,i]) = 1$$

$$g([8,6,4],[1,2,3,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,3,0]) = 1$$

$$g([8,6,4],[1,2,3,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,3,5]) = 0$$

$$g([8,6,4],[1,2,3,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,3,7]) = 0$$

$$g([8,6,5],[1,2,3]) = \sum_{i=0}^{8} g([8,6,5],[1,2,3,i]) = 2$$

$$g([8,6,5],[1,2,3,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,3,0]) = 1$$

$$g([8,6,5],[1,2,3,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,3,4]) = 0$$

$$g([8,6,5],[1,2,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,3,7]) = 1$$

$$g([8,6,7],[1,2,3]) = \sum_{i=0}^{8} g([8,6,7],[1,2,3,i]) = 0$$

$$g([8,6,7],[1,2,3,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,3,0]) = 0$$

$$g([8,6,7],[1,2,3,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,3,4]) = 0$$

$$g([8,6,7],[1,2,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,3,5]) = 0$$

$$g([8,6],[1,2,4]) = \prod_{i=0}^{8} g([8,6,i],[1,2,4]) = 0$$

$$g([8,6,0],[1,2,4]) = \sum_{i=0}^{8} g([8,6,0],[1,2,4,i]) = 1$$

$$g([8,6,0],[1,2,4,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,4,3]) = 0$$

$$g([8,6,0],[1,2,4,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,4,5]) = 0$$

$$g([8,6,0],[1,2,4,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,4,7]) = 1$$

$$g([8,6,3],[1,2,4]) = \sum_{i=0}^{8} g([8,6,3],[1,2,4,i]) = 2$$

$$g([8,6,3],[1,2,4,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,4,0]) = 1$$

$$g([8,6,3],[1,2,4,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,4,5]) = 0$$

$$g([8,6,3],[1,2,4,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,4,7]) = 1$$

$$g([8,6,5],[1,2,4]) = \sum_{i=0}^{8} g([8,6,5],[1,2,4,i]) = 2$$

$$g([8,6,5],[1,2,4,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,4,0]) = 1$$

$$g([8,6,5],[1,2,4,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,4,3]) = 0$$

$$g([8,6,5],[1,2,4,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,4,7]) = 1$$

$$g([8,6,7],[1,2,4]) = \sum_{i=0}^{8} g([8,6,7],[1,2,4,i]) = 0$$

$$g([8,6,7],[1,2,4,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,4,0]) = 0$$

$$g([8,6,7],[1,2,4,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,4,3]) = 0$$

$$g([8,6,7],[1,2,4,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,4,5]) = 0$$

$$g([8,6],[1,2,5]) = \prod_{i=0}^{8} g([8,6,i],[1,2,5]) = 0$$

$$g([8,6,0],[1,2,5]) = \sum_{i=0}^{8} g([8,6,0],[1,2,5,i]) = 0$$

$g([8,6,0],[1,2,5,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,5,3]) = 0$

$g([8,6,0],[1,2,5,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,5,4]) = 0$

$g([8,6,0],[1,2,5,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,5,7]) = 0$

$g([8,6,3],[1,2,5]) = \sum_{i=0}^{8} g([8,6,3],[1,2,5,i]) = 1$

$g([8,6,3],[1,2,5,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,5,0]) = 1$

$g([8,6,3],[1,2,5,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,5,4]) = 0$

$g([8,6,3],[1,2,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,5,7]) = 0$

$g([8,6,4],[1,2,5]) = \sum_{i=0}^{8} g([8,6,4],[1,2,5,i]) = 1$

$g([8,6,4],[1,2,5,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,5,0]) = 1$

$g([8,6,4],[1,2,5,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,5,3]) = 0$

$g([8,6,4],[1,2,5,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,5,7]) = 0$

$g([8,6,7],[1,2,5]) = \sum_{i=0}^{8} g([8,6,7],[1,2,5,i]) = 0$

$g([8,6,7],[1,2,5,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,5,0]) = 0$

$g([8,6,7],[1,2,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,5,3]) = 0$

$g([8,6,7],[1,2,5,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,2,5,4]) = 0$

$g([8,6],[1,2,7]) = \prod_{i=0}^{8} g([8,6,i],[1,2,7]) = 6$

$g([8,6,0],[1,2,7]) = \sum_{i=0}^{8} g([8,6,0],[1,2,7,i]) = 1$

$g([8,6,0],[1,2,7,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,7,3]) = 0$

$g([8,6,0],[1,2,7,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,7,4]) = 1$

$g([8,6,0],[1,2,7,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,2,7,5]) = 0$

$g([8,6,3],[1,2,7]) = \sum_{i=0}^{8} g([8,6,3],[1,2,7,i]) = 2$

$g([8,6,3],[1,2,7,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,7,0]) = 1$

$g([8,6,3],[1,2,7,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,7,4]) = 1$

$g([8,6,3],[1,2,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,2,7,5]) = 0$

$g([8,6,4],[1,2,7]) = \sum_{i=0}^{8} g([8,6,4],[1,2,7,i]) = 1$

$g([8,6,4],[1,2,7,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,7,0]) = 1$

$$g([8,6,4],[1,2,7,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,7,3]) = 0$$

$$g([8,6,4],[1,2,7,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,2,7,5]) = 0$$

$$g([8,6,5],[1,2,7]) = \sum_{i=0}^{8} g([8,6,5],[1,2,7,i]) = 3$$

$$g([8,6,5],[1,2,7,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,7,0]) = 1$$

$$g([8,6,5],[1,2,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,7,3]) = 1$$

$$g([8,6,5],[1,2,7,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,2,7,4]) = 1$$

$$g([8,7],[1,2]) = \sum_{i=0}^{8} g([8,7],[1,2,i]) = 10$$

$$g([8,7],[1,2,3]) = \prod_{i=0}^{8} g([8,7,i],[1,2,3]) = 0$$

$$g([8,7,0],[1,2,3]) = \sum_{i=0}^{8} g([8,7,0],[1,2,3,i]) = 0$$

$$g([8,7,0],[1,2,3,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,3,4]) = 0$$

$$g([8,7,0],[1,2,3,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,3,5]) = 0$$

$$g([8,7,0],[1,2,3,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,3,6]) = 0$$

$$g([8,7,4],[1,2,3]) = \sum_{i=0}^{8} g([8,7,4],[1,2,3,i]) = 1$$

$$g([8,7,4],[1,2,3,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,3,0]) = 1$$

$$g([8,7,4],[1,2,3,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,3,5]) = 0$$

$$g([8,7,4],[1,2,3,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,3,6]) = 0$$

$$g([8,7,5],[1,2,3]) = \sum_{i=0}^{8} g([8,7,5],[1,2,3,i]) = 2$$

$$g([8,7,5],[1,2,3,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,3,0]) = 1$$

$$g([8,7,5],[1,2,3,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,3,4]) = 0$$

$$g([8,7,5],[1,2,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,3,6]) = 1$$

$$g([8,7,6],[1,2,3]) = \sum_{i=0}^{8} g([8,7,6],[1,2,3,i]) = 0$$

$$g([8,7,6],[1,2,3,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,3,0]) = 0$$

$$g([8,7,6],[1,2,3,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,3,4]) = 0$$

$$g([8,7,6],[1,2,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,3,5]) = 0$$

$$g([8,7],[1,2,4]) = \prod_{i=0}^{8} g([8,7,i],[1,2,4]) = 0$$

$$g([8,7,0],[1,2,4]) = \sum_{i=0}^{8} g([8,7,0],[1,2,4,i]) = 1$$

$g([8,7,0],[1,2,4,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,4,3]) = 0$

$g([8,7,0],[1,2,4,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,4,5]) = 0$

$g([8,7,0],[1,2,4,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,4,6]) = 1$

$g([8,7,3],[1,2,4]) = \sum_{i=0}^{8} g([8,7,3],[1,2,4,i]) = 2$

$g([8,7,3],[1,2,4,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,4,0]) = 1$

$g([8,7,3],[1,2,4,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,4,5]) = 0$

$g([8,7,3],[1,2,4,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,4,6]) = 1$

$g([8,7,5],[1,2,4]) = \sum_{i=0}^{8} g([8,7,5],[1,2,4,i]) = 2$

$g([8,7,5],[1,2,4,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,4,0]) = 1$

$g([8,7,5],[1,2,4,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,4,3]) = 0$

$g([8,7,5],[1,2,4,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,4,6]) = 1$

$g([8,7,6],[1,2,4]) = \sum_{i=0}^{8} g([8,7,6],[1,2,4,i]) = 0$

$g([8,7,6],[1,2,4,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,4,0]) = 0$

$g([8,7,6],[1,2,4,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,4,3]) = 0$

$g([8,7,6],[1,2,4,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,4,5]) = 0$

$g([8,7],[1,2,5]) = \prod_{i=0}^{8} g([8,7,i],[1,2,5]) = 0$

$g([8,7,0],[1,2,5]) = \sum_{i=0}^{8} g([8,7,0],[1,2,5,i]) = 0$

$g([8,7,0],[1,2,5,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,5,3]) = 0$

$g([8,7,0],[1,2,5,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,5,4]) = 0$

$g([8,7,0],[1,2,5,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,5,6]) = 0$

$g([8,7,3],[1,2,5]) = \sum_{i=0}^{8} g([8,7,3],[1,2,5,i]) = 2$

$g([8,7,3],[1,2,5,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,5,0]) = 1$

$g([8,7,3],[1,2,5,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,5,4]) = 0$

$g([8,7,3],[1,2,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,5,6]) = 1$

$g([8,7,4],[1,2,5]) = \sum_{i=0}^{8} g([8,7,4],[1,2,5,i]) = 1$

$g([8,7,4],[1,2,5,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,5,0]) = 1$

$$g([8,7,4],[1,2,5,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,5,3]) = 0$$

$$g([8,7,4],[1,2,5,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,5,6]) = 0$$

$$g([8,7,6],[1,2,5]) = \sum_{i=0}^{8} g([8,7,6],[1,2,5,i]) = 0$$

$$g([8,7,6],[1,2,5,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,5,0]) = 0$$

$$g([8,7,6],[1,2,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,5,3]) = 0$$

$$g([8,7,6],[1,2,5,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,2,5,4]) = 0$$

$$g([8,7],[1,2,6]) = \prod_{i=0}^{8} g([8,7,i],[1,2,6]) = 9$$

$$g([8,7,0],[1,2,6]) = \sum_{i=0}^{8} g([8,7,0],[1,2,6,i]) = 1$$

$$g([8,7,0],[1,2,6,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,6,3]) = 0$$

$$g([8,7,0],[1,2,6,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,6,4]) = 1$$

$$g([8,7,0],[1,2,6,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,2,6,5]) = 0$$

$$g([8,7,3],[1,2,6]) = \sum_{i=0}^{8} g([8,7,3],[1,2,6,i]) = 3$$

$$g([8,7,3],[1,2,6,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,6,0]) = 1$$

$$g([8,7,3],[1,2,6,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,6,4]) = 1$$

$$g([8,7,3],[1,2,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,2,6,5]) = 1$$

$$g([8,7,4],[1,2,6]) = \sum_{i=0}^{8} g([8,7,4],[1,2,6,i]) = 1$$

$$g([8,7,4],[1,2,6,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,6,0]) = 1$$

$$g([8,7,4],[1,2,6,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,6,3]) = 0$$

$$g([8,7,4],[1,2,6,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,2,6,5]) = 0$$

$$g([8,7,5],[1,2,6]) = \sum_{i=0}^{8} g([8,7,5],[1,2,6,i]) = 3$$

$$g([8,7,5],[1,2,6,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,6,0]) = 1$$

$$g([8,7,5],[1,2,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,6,3]) = 1$$

$$g([8,7,5],[1,2,6,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,2,6,4]) = 1$$

$$g([8],[1,3]) = \prod_{i=0}^{8} g([8,i],[1,3]) \approx nan \cdot 10^{-inf}$$

$$g([8,0],[1,3]) = \sum_{i=0}^{8} g([8,0],[1,3,i]) = 16$$

$$g([8,0],[1,3,2]) = \prod_{i=0}^{8} g([8,0,i],[1,3,2]) = 0$$

$$g([8,0,4],[1,3,2]) = \sum_{i=0}^{8} g([8,0,4],[1,3,2,i]) = 0$$

$$g([8,0,4],[1,3,2,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,2,5]) = 0$$

$$g([8,0,4],[1,3,2,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,2,6]) = 0$$

$$g([8,0,4],[1,3,2,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,2,7]) = 0$$

$$g([8,0,5],[1,3,2]) = \sum_{i=0}^{8} g([8,0,5],[1,3,2,i]) = 1$$

$$g([8,0,5],[1,3,2,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,2,4]) = 1$$

$$g([8,0,5],[1,3,2,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,2,6]) = 0$$

$$g([8,0,5],[1,3,2,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,2,7]) = 0$$

$$g([8,0,6],[1,3,2]) = \sum_{i=0}^{8} g([8,0,6],[1,3,2,i]) = 0$$

$$g([8,0,6],[1,3,2,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,2,4]) = 0$$

$$g([8,0,6],[1,3,2,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,2,5]) = 0$$

$$g([8,0,6],[1,3,2,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,2,7]) = 0$$

$$g([8,0,7],[1,3,2]) = \sum_{i=0}^{8} g([8,0,7],[1,3,2,i]) = 0$$

$$g([8,0,7],[1,3,2,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,2,4]) = 0$$

$$g([8,0,7],[1,3,2,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,2,5]) = 0$$

$$g([8,0,7],[1,3,2,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,2,6]) = 0$$

$$g([8,0],[1,3,4]) = \prod_{i=0}^{8} g([8,0,i],[1,3,4]) = 16$$

$$g([8,0,2],[1,3,4]) = \sum_{i=0}^{8} g([8,0,2],[1,3,4,i]) = 2$$

$$g([8,0,2],[1,3,4,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,4,5]) = 1$$

$$g([8,0,2],[1,3,4,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,4,6]) = 0$$

$$g([8,0,2],[1,3,4,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,4,7]) = 1$$

$$g([8,0,5],[1,3,4]) = \sum_{i=0}^{8} g([8,0,5],[1,3,4,i]) = 2$$

$$g([8,0,5],[1,3,4,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,4,2]) = 1$$

$$g([8,0,5],[1,3,4,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,4,6]) = 0$$

$$g([8,0,5],[1,3,4,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,4,7]) = 1$$

$$g([8,0,6],[1,3,4]) = \sum_{i=0}^{8} g([8,0,6],[1,3,4,i]) = 2$$

$g([8,0,6],[1,3,4,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,4,2]) = 0$

$g([8,0,6],[1,3,4,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,4,5]) = 1$

$g([8,0,6],[1,3,4,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,4,7]) = 1$

$g([8,0,7],[1,3,4]) = \sum_{i=0}^{8} g([8,0,7],[1,3,4,i]) = 2$

$g([8,0,7],[1,3,4,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,4,2]) = 0$

$g([8,0,7],[1,3,4,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,4,5]) = 1$

$g([8,0,7],[1,3,4,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,4,6]) = 1$

$g([8,0],[1,3,5]) = \prod_{i=0}^{8} g([8,0,i],[1,3,5]) = 0$

$g([8,0,2],[1,3,5]) = \sum_{i=0}^{8} g([8,0,2],[1,3,5,i]) = 1$

$g([8,0,2],[1,3,5,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,5,4]) = 1$

$g([8,0,2],[1,3,5,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,5,6]) = 0$

$g([8,0,2],[1,3,5,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,5,7]) = 0$

$g([8,0,4],[1,3,5]) = \sum_{i=0}^{8} g([8,0,4],[1,3,5,i]) = 0$

$g([8,0,4],[1,3,5,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,5,2]) = 0$

$g([8,0,4],[1,3,5,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,5,6]) = 0$

$g([8,0,4],[1,3,5,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,5,7]) = 0$

$g([8,0,6],[1,3,5]) = \sum_{i=0}^{8} g([8,0,6],[1,3,5,i]) = 1$

$g([8,0,6],[1,3,5,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,5,2]) = 0$

$g([8,0,6],[1,3,5,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,5,4]) = 1$

$g([8,0,6],[1,3,5,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,5,7]) = 0$

$g([8,0,7],[1,3,5]) = \sum_{i=0}^{8} g([8,0,7],[1,3,5,i]) = 1$

$g([8,0,7],[1,3,5,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,5,2]) = 0$

$g([8,0,7],[1,3,5,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,5,4]) = 1$

$g([8,0,7],[1,3,5,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,5,6]) = 0$

$g([8,0],[1,3,6]) = \prod_{i=0}^{8} g([8,0,i],[1,3,6]) = 0$

$g([8,0,2],[1,3,6]) = \sum_{i=0}^{8} g([8,0,2],[1,3,6,i]) = 0$

$g([8,0,2],[1,3,6,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,6,4]) = 0$

$g([8,0,2],[1,3,6,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,6,5]) = 0$

$g([8,0,2],[1,3,6,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,6,7]) = 0$

$g([8,0,4],[1,3,6]) = \sum_{i=0}^{8} g([8,0,4],[1,3,6,i]) = 0$

$g([8,0,4],[1,3,6,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,6,2]) = 0$

$g([8,0,4],[1,3,6,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,6,5]) = 0$

$g([8,0,4],[1,3,6,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,6,7]) = 0$

$g([8,0,5],[1,3,6]) = \sum_{i=0}^{8} g([8,0,5],[1,3,6,i]) = 0$

$g([8,0,5],[1,3,6,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,6,2]) = 0$

$g([8,0,5],[1,3,6,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,6,4]) = 0$

$g([8,0,5],[1,3,6,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,6,7]) = 0$

$g([8,0,7],[1,3,6]) = \sum_{i=0}^{8} g([8,0,7],[1,3,6,i]) = 1$

$g([8,0,7],[1,3,6,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,6,2]) = 0$

$g([8,0,7],[1,3,6,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,6,4]) = 1$

$g([8,0,7],[1,3,6,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,3,6,5]) = 0$

$g([8,0],[1,3,7]) = \prod_{i=0}^{8} g([8,0,i],[1,3,7]) = 0$

$g([8,0,2],[1,3,7]) = \sum_{i=0}^{8} g([8,0,2],[1,3,7,i]) = 1$

$g([8,0,2],[1,3,7,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,7,4]) = 1$

$g([8,0,2],[1,3,7,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,7,5]) = 0$

$g([8,0,2],[1,3,7,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,3,7,6]) = 0$

$g([8,0,4],[1,3,7]) = \sum_{i=0}^{8} g([8,0,4],[1,3,7,i]) = 0$

$g([8,0,4],[1,3,7,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,7,2]) = 0$

$g([8,0,4],[1,3,7,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,7,5]) = 0$

$g([8,0,4],[1,3,7,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,3,7,6]) = 0$

$g([8,0,5],[1,3,7]) = \sum_{i=0}^{8} g([8,0,5],[1,3,7,i]) = 1$

$g([8,0,5],[1,3,7,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,7,2]) = 0$

$$g([8,0,5],[1,3,7,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,7,4]) = 1$$

$$g([8,0,5],[1,3,7,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,3,7,6]) = 0$$

$$g([8,0,6],[1,3,7]) = \sum_{i=0}^{8} g([8,0,6],[1,3,7,i]) = 1$$

$$g([8,0,6],[1,3,7,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,7,2]) = 0$$

$$g([8,0,6],[1,3,7,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,7,4]) = 1$$

$$g([8,0,6],[1,3,7,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,3,7,5]) = 0$$

$$g([8,2],[1,3]) = \sum_{i=0}^{8} g([8,2],[1,3,i]) = 0$$

$$g([8,2],[1,3,0]) = \prod_{i=0}^{8} g([8,2,i],[1,3,0]) = 0$$

$$g([8,2,4],[1,3,0]) = \sum_{i=0}^{8} g([8,2,4],[1,3,0,i]) = 1$$

$$g([8,2,4],[1,3,0,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,0,5]) = 0$$

$$g([8,2,4],[1,3,0,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,0,6]) = 1$$

$$g([8,2,4],[1,3,0,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,0,7]) = 0$$

$$g([8,2,5],[1,3,0]) = \sum_{i=0}^{8} g([8,2,5],[1,3,0,i]) = 0$$

$$g([8,2,5],[1,3,0,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,0,4]) = 0$$

$$g([8,2,5],[1,3,0,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,0,6]) = 0$$

$$g([8,2,5],[1,3,0,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,0,7]) = 0$$

$$g([8,2,6],[1,3,0]) = \sum_{i=0}^{8} g([8,2,6],[1,3,0,i]) = 0$$

$$g([8,2,6],[1,3,0,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,0,4]) = 0$$

$$g([8,2,6],[1,3,0,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,0,5]) = 0$$

$$g([8,2,6],[1,3,0,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,0,7]) = 0$$

$$g([8,2,7],[1,3,0]) = \sum_{i=0}^{8} g([8,2,7],[1,3,0,i]) = 1$$

$$g([8,2,7],[1,3,0,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,0,4]) = 0$$

$$g([8,2,7],[1,3,0,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,0,5]) = 0$$

$$g([8,2,7],[1,3,0,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,0,6]) = 1$$

$$g([8,2],[1,3,4]) = \prod_{i=0}^{8} g([8,2,i],[1,3,4]) = 0$$

$$g([8,2,0],[1,3,4]) = \sum_{i=0}^{8} g([8,2,0],[1,3,4,i]) = 2$$

$$g([8,2,0],[1,3,4,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,4,5]) = 1$$

$$g([8,2,0],[1,3,4,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,4,6]) = 0$$

$$g([8,2,0],[1,3,4,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,4,7]) = 1$$

$$g([8,2,5],[1,3,4]) = \sum_{i=0}^{8} g([8,2,5],[1,3,4,i]) = 0$$

$$g([8,2,5],[1,3,4,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,4,0]) = 0$$

$$g([8,2,5],[1,3,4,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,4,6]) = 0$$

$$g([8,2,5],[1,3,4,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,4,7]) = 0$$

$$g([8,2,6],[1,3,4]) = \sum_{i=0}^{8} g([8,2,6],[1,3,4,i]) = 2$$

$$g([8,2,6],[1,3,4,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,4,0]) = 0$$

$$g([8,2,6],[1,3,4,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,4,5]) = 1$$

$$g([8,2,6],[1,3,4,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,4,7]) = 1$$

$$g([8,2,7],[1,3,4]) = \sum_{i=0}^{8} g([8,2,7],[1,3,4,i]) = 1$$

$$g([8,2,7],[1,3,4,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,4,0]) = 0$$

$$g([8,2,7],[1,3,4,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,4,5]) = 1$$

$$g([8,2,7],[1,3,4,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,4,6]) = 0$$

$$g([8,2],[1,3,5]) = \prod_{i=0}^{8} g([8,2,i],[1,3,5]) = 0$$

$$g([8,2,0],[1,3,5]) = \sum_{i=0}^{8} g([8,2,0],[1,3,5,i]) = 1$$

$$g([8,2,0],[1,3,5,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,5,4]) = 1$$

$$g([8,2,0],[1,3,5,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,5,6]) = 0$$

$$g([8,2,0],[1,3,5,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,5,7]) = 0$$

$$g([8,2,4],[1,3,5]) = \sum_{i=0}^{8} g([8,2,4],[1,3,5,i]) = 0$$

$$g([8,2,4],[1,3,5,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,5,0]) = 0$$

$$g([8,2,4],[1,3,5,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,5,6]) = 0$$

$$g([8,2,4],[1,3,5,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,5,7]) = 0$$

$$g([8,2,6],[1,3,5]) = \sum_{i=0}^{8} g([8,2,6],[1,3,5,i]) = 1$$

$$g([8,2,6],[1,3,5,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,5,0]) = 0$$

$$g([8,2,6],[1,3,5,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,5,4]) = 1$$

$$g([8,2,6],[1,3,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,5,7]) = 0$$

$$g([8,2,7],[1,3,5]) = \sum_{i=0}^{8} g([8,2,7],[1,3,5,i]) = 2$$

$$g([8,2,7],[1,3,5,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,5,0]) = 0$$

$$g([8,2,7],[1,3,5,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,5,4]) = 1$$

$$g([8,2,7],[1,3,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,5,6]) = 1$$

$$g([8,2],[1,3,6]) = \prod_{i=0}^{8} g([8,2,i],[1,3,6]) = 0$$

$$g([8,2,0],[1,3,6]) = \sum_{i=0}^{8} g([8,2,0],[1,3,6,i]) = 0$$

$$g([8,2,0],[1,3,6,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,6,4]) = 0$$

$$g([8,2,0],[1,3,6,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,6,5]) = 0$$

$$g([8,2,0],[1,3,6,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,6,7]) = 0$$

$$g([8,2,4],[1,3,6]) = \sum_{i=0}^{8} g([8,2,4],[1,3,6,i]) = 1$$

$$g([8,2,4],[1,3,6,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,6,0]) = 1$$

$$g([8,2,4],[1,3,6,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,6,5]) = 0$$

$$g([8,2,4],[1,3,6,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,6,7]) = 0$$

$$g([8,2,5],[1,3,6]) = \sum_{i=0}^{8} g([8,2,5],[1,3,6,i]) = 0$$

$$g([8,2,5],[1,3,6,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,6,0]) = 0$$

$$g([8,2,5],[1,3,6,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,6,4]) = 0$$

$$g([8,2,5],[1,3,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,6,7]) = 0$$

$$g([8,2,7],[1,3,6]) = \sum_{i=0}^{8} g([8,2,7],[1,3,6,i]) = 2$$

$$g([8,2,7],[1,3,6,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,6,0]) = 1$$

$$g([8,2,7],[1,3,6,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,6,4]) = 0$$

$$g([8,2,7],[1,3,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,3,6,5]) = 1$$

$$g([8,2],[1,3,7]) = \prod_{i=0}^{8} g([8,2,i],[1,3,7]) = 0$$

$$g([8,2,0],[1,3,7]) = \sum_{i=0}^{8} g([8,2,0],[1,3,7,i]) = 1$$

$$g([8,2,0],[1,3,7,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,7,4]) = 1$$

$$g([8,2,0],[1,3,7,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,7,5]) = 0$$

$$g([8,2,0],[1,3,7,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,3,7,6]) = 0$$

$$g([8,2,4],[1,3,7]) = \sum_{i=0}^{8} g([8,2,4],[1,3,7,i]) = 0$$

$$g([8,2,4],[1,3,7,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,7,0]) = 0$$

$$g([8,2,4],[1,3,7,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,7,5]) = 0$$

$$g([8,2,4],[1,3,7,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,3,7,6]) = 0$$

$$g([8,2,5],[1,3,7]) = \sum_{i=0}^{8} g([8,2,5],[1,3,7,i]) = 0$$

$$g([8,2,5],[1,3,7,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,7,0]) = 0$$

$$g([8,2,5],[1,3,7,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,7,4]) = 0$$

$$g([8,2,5],[1,3,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,3,7,6]) = 0$$

$$g([8,2,6],[1,3,7]) = \sum_{i=0}^{8} g([8,2,6],[1,3,7,i]) = 1$$

$$g([8,2,6],[1,3,7,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,7,0]) = 0$$

$$g([8,2,6],[1,3,7,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,7,4]) = 1$$

$$g([8,2,6],[1,3,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,3,7,5]) = 0$$

$$g([8,4],[1,3]) = \sum_{i=0}^{8} g([8,4],[1,3,i]) = 4$$

$$g([8,4],[1,3,0]) = \prod_{i=0}^{8} g([8,4,i],[1,3,0]) = 4$$

$$g([8,4,2],[1,3,0]) = \sum_{i=0}^{8} g([8,4,2],[1,3,0,i]) = 1$$

$$g([8,4,2],[1,3,0,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,0,5]) = 0$$

$$g([8,4,2],[1,3,0,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,0,6]) = 1$$

$$g([8,4,2],[1,3,0,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,0,7]) = 0$$

$$g([8,4,5],[1,3,0]) = \sum_{i=0}^{8} g([8,4,5],[1,3,0,i]) = 2$$

$$g([8,4,5],[1,3,0,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,0,2]) = 1$$

$$g([8,4,5],[1,3,0,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,0,6]) = 1$$

$$g([8,4,5],[1,3,0,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,0,7]) = 0$$

$$g([8,4,6],[1,3,0]) = \sum_{i=0}^{8} g([8,4,6],[1,3,0,i]) = 1$$

$$g([8,4,6],[1,3,0,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,0,2]) = 1$$

$$g([8,4,6],[1,3,0,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,0,5]) = 0$$

$$g([8,4,6],[1,3,0,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,0,7]) = 0$$

$$g([8,4,7],[1,3,0]) = \sum_{i=0}^{8} g([8,4,7],[1,3,0,i]) = 2$$

$$g([8,4,7],[1,3,0,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,0,2]) = 1$$

$$g([8,4,7],[1,3,0,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,0,5]) = 0$$

$$g([8,4,7],[1,3,0,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,0,6]) = 1$$

$$g([8,4],[1,3,2]) = \prod_{i=0}^{8} g([8,4,i],[1,3,2]) = 0$$

$$g([8,4,0],[1,3,2]) = \sum_{i=0}^{8} g([8,4,0],[1,3,2,i]) = 0$$

$$g([8,4,0],[1,3,2,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,2,5]) = 0$$

$$g([8,4,0],[1,3,2,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,2,6]) = 0$$

$$g([8,4,0],[1,3,2,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,2,7]) = 0$$

$$g([8,4,5],[1,3,2]) = \sum_{i=0}^{8} g([8,4,5],[1,3,2,i]) = 1$$

$$g([8,4,5],[1,3,2,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,2,0]) = 1$$

$$g([8,4,5],[1,3,2,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,2,6]) = 0$$

$$g([8,4,5],[1,3,2,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,2,7]) = 0$$

$$g([8,4,6],[1,3,2]) = \sum_{i=0}^{8} g([8,4,6],[1,3,2,i]) = 1$$

$$g([8,4,6],[1,3,2,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,2,0]) = 1$$

$$g([8,4,6],[1,3,2,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,2,5]) = 0$$

$$g([8,4,6],[1,3,2,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,2,7]) = 0$$

$$g([8,4,7],[1,3,2]) = \sum_{i=0}^{8} g([8,4,7],[1,3,2,i]) = 1$$

$$g([8,4,7],[1,3,2,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,2,0]) = 1$$

$$g([8,4,7],[1,3,2,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,2,5]) = 0$$

$$g([8,4,7],[1,3,2,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,2,6]) = 0$$

$$g([8,4],[1,3,5]) = \prod_{i=0}^{8} g([8,4,i],[1,3,5]) = 0$$

$$g([8,4,0],[1,3,5]) = \sum_{i=0}^{8} g([8,4,0],[1,3,5,i]) = 0$$

$$g([8,4,0],[1,3,5,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,5,2]) = 0$$

$g([8,4,0],[1,3,5,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,5,6]) = 0$

$g([8,4,0],[1,3,5,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,5,7]) = 0$

$g([8,4,2],[1,3,5]) = \sum_{i=0}^{8} g([8,4,2],[1,3,5,i]) = 0$

$g([8,4,2],[1,3,5,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,5,0]) = 0$

$g([8,4,2],[1,3,5,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,5,6]) = 0$

$g([8,4,2],[1,3,5,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,5,7]) = 0$

$g([8,4,6],[1,3,5]) = \sum_{i=0}^{8} g([8,4,6],[1,3,5,i]) = 0$

$g([8,4,6],[1,3,5,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,5,0]) = 0$

$g([8,4,6],[1,3,5,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,5,2]) = 0$

$g([8,4,6],[1,3,5,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,5,7]) = 0$

$g([8,4,7],[1,3,5]) = \sum_{i=0}^{8} g([8,4,7],[1,3,5,i]) = 0$

$g([8,4,7],[1,3,5,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,5,0]) = 0$

$g([8,4,7],[1,3,5,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,5,2]) = 0$

$g([8,4,7],[1,3,5,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,5,6]) = 0$

$g([8,4],[1,3,6]) = \prod_{i=0}^{8} g([8,4,i],[1,3,6]) = 0$

$g([8,4,0],[1,3,6]) = \sum_{i=0}^{8} g([8,4,0],[1,3,6,i]) = 0$

$g([8,4,0],[1,3,6,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,6,2]) = 0$

$g([8,4,0],[1,3,6,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,6,5]) = 0$

$g([8,4,0],[1,3,6,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,6,7]) = 0$

$g([8,4,2],[1,3,6]) = \sum_{i=0}^{8} g([8,4,2],[1,3,6,i]) = 1$

$g([8,4,2],[1,3,6,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,6,0]) = 1$

$g([8,4,2],[1,3,6,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,6,5]) = 0$

$g([8,4,2],[1,3,6,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,6,7]) = 0$

$g([8,4,5],[1,3,6]) = \sum_{i=0}^{8} g([8,4,5],[1,3,6,i]) = 1$

$g([8,4,5],[1,3,6,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,6,0]) = 1$

$g([8,4,5],[1,3,6,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,6,2]) = 0$

$$g([8,4,5],[1,3,6,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,6,7]) = 0$$

$$g([8,4,7],[1,3,6]) = \sum_{i=0}^{8} g([8,4,7],[1,3,6,i]) = 1$$

$$g([8,4,7],[1,3,6,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,6,0]) = 1$$

$$g([8,4,7],[1,3,6,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,6,2]) = 0$$

$$g([8,4,7],[1,3,6,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,3,6,5]) = 0$$

$$g([8,4],[1,3,7]) = \prod_{i=0}^{8} g([8,4,i],[1,3,7]) = 0$$

$$g([8,4,0],[1,3,7]) = \sum_{i=0}^{8} g([8,4,0],[1,3,7,i]) = 0$$

$$g([8,4,0],[1,3,7,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,7,2]) = 0$$

$$g([8,4,0],[1,3,7,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,7,5]) = 0$$

$$g([8,4,0],[1,3,7,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,3,7,6]) = 0$$

$$g([8,4,2],[1,3,7]) = \sum_{i=0}^{8} g([8,4,2],[1,3,7,i]) = 0$$

$$g([8,4,2],[1,3,7,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,7,0]) = 0$$

$$g([8,4,2],[1,3,7,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,7,5]) = 0$$

$$g([8,4,2],[1,3,7,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,3,7,6]) = 0$$

$$g([8,4,5],[1,3,7]) = \sum_{i=0}^{8} g([8,4,5],[1,3,7,i]) = 0$$

$$g([8,4,5],[1,3,7,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,7,0]) = 0$$

$$g([8,4,5],[1,3,7,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,7,2]) = 0$$

$$g([8,4,5],[1,3,7,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,3,7,6]) = 0$$

$$g([8,4,6],[1,3,7]) = \sum_{i=0}^{8} g([8,4,6],[1,3,7,i]) = 0$$

$$g([8,4,6],[1,3,7,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,7,0]) = 0$$

$$g([8,4,6],[1,3,7,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,7,2]) = 0$$

$$g([8,4,6],[1,3,7,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,3,7,5]) = 0$$

$$g([8,5],[1,3]) = \sum_{i=0}^{8} g([8,5],[1,3,i]) = 4$$

$$g([8,5],[1,3,0]) = \prod_{i=0}^{8} g([8,5,i],[1,3,0]) = 0$$

$$g([8,5,2],[1,3,0]) = \sum_{i=0}^{8} g([8,5,2],[1,3,0,i]) = 0$$

$$g([8,5,2],[1,3,0,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,0,4]) = 0$$

$$g([8,5,2],[1,3,0,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,0,6]) = 0$$

$$g([8,5,2],[1,3,0,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,0,7]) = 0$$

$$g([8,5,4],[1,3,0]) = \sum_{i=0}^{8} g([8,5,4],[1,3,0,i]) = 2$$

$$g([8,5,4],[1,3,0,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,0,2]) = 1$$

$$g([8,5,4],[1,3,0,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,0,6]) = 1$$

$$g([8,5,4],[1,3,0,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,0,7]) = 0$$

$$g([8,5,6],[1,3,0]) = \sum_{i=0}^{8} g([8,5,6],[1,3,0,i]) = 1$$

$$g([8,5,6],[1,3,0,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,0,2]) = 1$$

$$g([8,5,6],[1,3,0,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,0,4]) = 0$$

$$g([8,5,6],[1,3,0,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,0,7]) = 0$$

$$g([8,5,7],[1,3,0]) = \sum_{i=0}^{8} g([8,5,7],[1,3,0,i]) = 2$$

$$g([8,5,7],[1,3,0,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,0,2]) = 1$$

$$g([8,5,7],[1,3,0,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,0,4]) = 0$$

$$g([8,5,7],[1,3,0,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,0,6]) = 1$$

$$g([8,5],[1,3,2]) = \prod_{i=0}^{8} g([8,5,i],[1,3,2]) = 4$$

$$g([8,5,0],[1,3,2]) = \sum_{i=0}^{8} g([8,5,0],[1,3,2,i]) = 1$$

$$g([8,5,0],[1,3,2,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,2,4]) = 1$$

$$g([8,5,0],[1,3,2,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,2,6]) = 0$$

$$g([8,5,0],[1,3,2,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,2,7]) = 0$$

$$g([8,5,4],[1,3,2]) = \sum_{i=0}^{8} g([8,5,4],[1,3,2,i]) = 1$$

$$g([8,5,4],[1,3,2,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,2,0]) = 1$$

$$g([8,5,4],[1,3,2,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,2,6]) = 0$$

$$g([8,5,4],[1,3,2,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,2,7]) = 0$$

$$g([8,5,6],[1,3,2]) = \sum_{i=0}^{8} g([8,5,6],[1,3,2,i]) = 2$$

$$g([8,5,6],[1,3,2,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,2,0]) = 1$$

$$g([8,5,6],[1,3,2,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,2,4]) = 0$$

$g([8,5,6],[1,3,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,2,7]) = 1$

$g([8,5,7],[1,3,2]) = \sum_{i=0}^{8} g([8,5,7],[1,3,2,i]) = 2$

$g([8,5,7],[1,3,2,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,2,0]) = 1$

$g([8,5,7],[1,3,2,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,2,4]) = 0$

$g([8,5,7],[1,3,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,2,6]) = 1$

$g([8,5],[1,3,4]) = \prod_{i=0}^{8} g([8,5,i],[1,3,4]) = 0$

$g([8,5,0],[1,3,4]) = \sum_{i=0}^{8} g([8,5,0],[1,3,4,i]) = 2$

$g([8,5,0],[1,3,4,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,4,2]) = 1$

$g([8,5,0],[1,3,4,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,4,6]) = 0$

$g([8,5,0],[1,3,4,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,4,7]) = 1$

$g([8,5,2],[1,3,4]) = \sum_{i=0}^{8} g([8,5,2],[1,3,4,i]) = 0$

$g([8,5,2],[1,3,4,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,4,0]) = 0$

$g([8,5,2],[1,3,4,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,4,6]) = 0$

$g([8,5,2],[1,3,4,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,4,7]) = 0$

$g([8,5,6],[1,3,4]) = \sum_{i=0}^{8} g([8,5,6],[1,3,4,i]) = 1$

$g([8,5,6],[1,3,4,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,4,0]) = 0$

$g([8,5,6],[1,3,4,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,4,2]) = 0$

$g([8,5,6],[1,3,4,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,4,7]) = 1$

$g([8,5,7],[1,3,4]) = \sum_{i=0}^{8} g([8,5,7],[1,3,4,i]) = 0$

$g([8,5,7],[1,3,4,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,4,0]) = 0$

$g([8,5,7],[1,3,4,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,4,2]) = 0$

$g([8,5,7],[1,3,4,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,4,6]) = 0$

$g([8,5],[1,3,6]) = \prod_{i=0}^{8} g([8,5,i],[1,3,6]) = 0$

$g([8,5,0],[1,3,6]) = \sum_{i=0}^{8} g([8,5,0],[1,3,6,i]) = 0$

$g([8,5,0],[1,3,6,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,6,2]) = 0$

$g([8,5,0],[1,3,6,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,6,4]) = 0$

$$g([8,5,0],[1,3,6,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,6,7]) = 0$$

$$g([8,5,2],[1,3,6]) = \sum_{i=0}^{8} g([8,5,2],[1,3,6,i]) = 0$$

$$g([8,5,2],[1,3,6,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,6,0]) = 0$$

$$g([8,5,2],[1,3,6,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,6,4]) = 0$$

$$g([8,5,2],[1,3,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,6,7]) = 0$$

$$g([8,5,4],[1,3,6]) = \sum_{i=0}^{8} g([8,5,4],[1,3,6,i]) = 1$$

$$g([8,5,4],[1,3,6,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,6,0]) = 1$$

$$g([8,5,4],[1,3,6,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,6,2]) = 0$$

$$g([8,5,4],[1,3,6,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,6,7]) = 0$$

$$g([8,5,7],[1,3,6]) = \sum_{i=0}^{8} g([8,5,7],[1,3,6,i]) = 2$$

$$g([8,5,7],[1,3,6,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,6,0]) = 1$$

$$g([8,5,7],[1,3,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,6,2]) = 1$$

$$g([8,5,7],[1,3,6,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,3,6,4]) = 0$$

$$g([8,5],[1,3,7]) = \prod_{i=0}^{8} g([8,5,i],[1,3,7]) = 0$$

$$g([8,5,0],[1,3,7]) = \sum_{i=0}^{8} g([8,5,0],[1,3,7,i]) = 1$$

$$g([8,5,0],[1,3,7,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,7,2]) = 0$$

$$g([8,5,0],[1,3,7,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,7,4]) = 1$$

$$g([8,5,0],[1,3,7,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,3,7,6]) = 0$$

$$g([8,5,2],[1,3,7]) = \sum_{i=0}^{8} g([8,5,2],[1,3,7,i]) = 0$$

$$g([8,5,2],[1,3,7,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,7,0]) = 0$$

$$g([8,5,2],[1,3,7,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,7,4]) = 0$$

$$g([8,5,2],[1,3,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,3,7,6]) = 0$$

$$g([8,5,4],[1,3,7]) = \sum_{i=0}^{8} g([8,5,4],[1,3,7,i]) = 0$$

$$g([8,5,4],[1,3,7,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,7,0]) = 0$$

$$g([8,5,4],[1,3,7,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,7,2]) = 0$$

$$g([8,5,4],[1,3,7,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,3,7,6]) = 0$$

$g([8,5,6],[1,3,7]) = \sum_{i=0}^{8} g([8,5,6],[1,3,7,i]) = 2$

$g([8,5,6],[1,3,7,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,7,0]) = 0$

$g([8,5,6],[1,3,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,7,2]) = 1$

$g([8,5,6],[1,3,7,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,3,7,4]) = 1$

$g([8,6],[1,3]) = \sum_{i=0}^{8} g([8,6],[1,3,i]) = 0$

$g([8,6],[1,3,0]) = \prod_{i=0}^{8} g([8,6,i],[1,3,0]) = 0$

$g([8,6,2],[1,3,0]) = \sum_{i=0}^{8} g([8,6,2],[1,3,0,i]) = 0$

$g([8,6,2],[1,3,0,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,0,4]) = 0$

$g([8,6,2],[1,3,0,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,0,5]) = 0$

$g([8,6,2],[1,3,0,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,0,7]) = 0$

$g([8,6,4],[1,3,0]) = \sum_{i=0}^{8} g([8,6,4],[1,3,0,i]) = 1$

$g([8,6,4],[1,3,0,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,0,2]) = 1$

$g([8,6,4],[1,3,0,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,0,5]) = 0$

$g([8,6,4],[1,3,0,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,0,7]) = 0$

$g([8,6,5],[1,3,0]) = \sum_{i=0}^{8} g([8,6,5],[1,3,0,i]) = 1$

$g([8,6,5],[1,3,0,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,0,2]) = 1$

$g([8,6,5],[1,3,0,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,0,4]) = 0$

$g([8,6,5],[1,3,0,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,0,7]) = 0$

$g([8,6,7],[1,3,0]) = \sum_{i=0}^{8} g([8,6,7],[1,3,0,i]) = 0$

$g([8,6,7],[1,3,0,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,0,2]) = 0$

$g([8,6,7],[1,3,0,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,0,4]) = 0$

$g([8,6,7],[1,3,0,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,0,5]) = 0$

$g([8,6],[1,3,2]) = \prod_{i=0}^{8} g([8,6,i],[1,3,2]) = 0$

$g([8,6,0],[1,3,2]) = \sum_{i=0}^{8} g([8,6,0],[1,3,2,i]) = 0$

$g([8,6,0],[1,3,2,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,2,4]) = 0$

$g([8,6,0],[1,3,2,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,2,5]) = 0$

$g([8,6,0],[1,3,2,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,2,7]) = 0$

$g([8,6,4],[1,3,2]) = \sum_{i=0}^{8} g([8,6,4],[1,3,2,i]) = 1$

$g([8,6,4],[1,3,2,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,2,0]) = 1$

$g([8,6,4],[1,3,2,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,2,5]) = 0$

$g([8,6,4],[1,3,2,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,2,7]) = 0$

$g([8,6,5],[1,3,2]) = \sum_{i=0}^{8} g([8,6,5],[1,3,2,i]) = 2$

$g([8,6,5],[1,3,2,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,2,0]) = 1$

$g([8,6,5],[1,3,2,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,2,4]) = 0$

$g([8,6,5],[1,3,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,2,7]) = 1$

$g([8,6,7],[1,3,2]) = \sum_{i=0}^{8} g([8,6,7],[1,3,2,i]) = 0$

$g([8,6,7],[1,3,2,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,2,0]) = 0$

$g([8,6,7],[1,3,2,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,2,4]) = 0$

$g([8,6,7],[1,3,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,2,5]) = 0$

$g([8,6],[1,3,4]) = \prod_{i=0}^{8} g([8,6,i],[1,3,4]) = 0$

$g([8,6,0],[1,3,4]) = \sum_{i=0}^{8} g([8,6,0],[1,3,4,i]) = 2$

$g([8,6,0],[1,3,4,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,4,2]) = 0$

$g([8,6,0],[1,3,4,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,4,5]) = 1$

$g([8,6,0],[1,3,4,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,4,7]) = 1$

$g([8,6,2],[1,3,4]) = \sum_{i=0}^{8} g([8,6,2],[1,3,4,i]) = 2$

$g([8,6,2],[1,3,4,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,4,0]) = 0$

$g([8,6,2],[1,3,4,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,4,5]) = 1$

$g([8,6,2],[1,3,4,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,4,7]) = 1$

$g([8,6,5],[1,3,4]) = \sum_{i=0}^{8} g([8,6,5],[1,3,4,i]) = 1$

$g([8,6,5],[1,3,4,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,4,0]) = 0$

$g([8,6,5],[1,3,4,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,4,2]) = 0$

$g([8,6,5],[1,3,4,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,4,7]) = 1$

$$g([8,6,7],[1,3,4]) = \sum_{i=0}^{8} g([8,6,7],[1,3,4,i]) = 0$$

$$g([8,6,7],[1,3,4,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,4,0]) = 0$$

$$g([8,6,7],[1,3,4,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,4,2]) = 0$$

$$g([8,6,7],[1,3,4,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,4,5]) = 0$$

$$g([8,6],[1,3,5]) = \prod_{i=0}^{8} g([8,6,i],[1,3,5]) = 0$$

$$g([8,6,0],[1,3,5]) = \sum_{i=0}^{8} g([8,6,0],[1,3,5,i]) = 1$$

$$g([8,6,0],[1,3,5,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,5,2]) = 0$$

$$g([8,6,0],[1,3,5,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,5,4]) = 1$$

$$g([8,6,0],[1,3,5,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,5,7]) = 0$$

$$g([8,6,2],[1,3,5]) = \sum_{i=0}^{8} g([8,6,2],[1,3,5,i]) = 1$$

$$g([8,6,2],[1,3,5,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,5,0]) = 0$$

$$g([8,6,2],[1,3,5,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,5,4]) = 1$$

$$g([8,6,2],[1,3,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,5,7]) = 0$$

$$g([8,6,4],[1,3,5]) = \sum_{i=0}^{8} g([8,6,4],[1,3,5,i]) = 0$$

$$g([8,6,4],[1,3,5,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,5,0]) = 0$$

$$g([8,6,4],[1,3,5,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,5,2]) = 0$$

$$g([8,6,4],[1,3,5,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,5,7]) = 0$$

$$g([8,6,7],[1,3,5]) = \sum_{i=0}^{8} g([8,6,7],[1,3,5,i]) = 0$$

$$g([8,6,7],[1,3,5,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,5,0]) = 0$$

$$g([8,6,7],[1,3,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,5,2]) = 0$$

$$g([8,6,7],[1,3,5,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,3,5,4]) = 0$$

$$g([8,6],[1,3,7]) = \prod_{i=0}^{8} g([8,6,i],[1,3,7]) = 0$$

$$g([8,6,0],[1,3,7]) = \sum_{i=0}^{8} g([8,6,0],[1,3,7,i]) = 1$$

$$g([8,6,0],[1,3,7,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,7,2]) = 0$$

$$g([8,6,0],[1,3,7,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,7,4]) = 1$$

$$g([8,6,0],[1,3,7,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,3,7,5]) = 0$$

$g([8,6,2],[1,3,7]) = \sum_{i=0}^{8} g([8,6,2],[1,3,7,i]) = 1$

$g([8,6,2],[1,3,7,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,7,0]) = 0$

$g([8,6,2],[1,3,7,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,7,4]) = 1$

$g([8,6,2],[1,3,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,3,7,5]) = 0$

$g([8,6,4],[1,3,7]) = \sum_{i=0}^{8} g([8,6,4],[1,3,7,i]) = 0$

$g([8,6,4],[1,3,7,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,7,0]) = 0$

$g([8,6,4],[1,3,7,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,7,2]) = 0$

$g([8,6,4],[1,3,7,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,3,7,5]) = 0$

$g([8,6,5],[1,3,7]) = \sum_{i=0}^{8} g([8,6,5],[1,3,7,i]) = 2$

$g([8,6,5],[1,3,7,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,7,0]) = 0$

$g([8,6,5],[1,3,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,7,2]) = 1$

$g([8,6,5],[1,3,7,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,3,7,4]) = 1$

$g([8,7],[1,3]) = \sum_{i=0}^{8} g([8,7],[1,3,i]) = 4$

$g([8,7],[1,3,0]) = \prod_{i=0}^{8} g([8,7,i],[1,3,0]) = 0$

$g([8,7,2],[1,3,0]) = \sum_{i=0}^{8} g([8,7,2],[1,3,0,i]) = 1$

$g([8,7,2],[1,3,0,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,0,4]) = 0$

$g([8,7,2],[1,3,0,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,0,5]) = 0$

$g([8,7,2],[1,3,0,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,0,6]) = 1$

$g([8,7,4],[1,3,0]) = \sum_{i=0}^{8} g([8,7,4],[1,3,0,i]) = 2$

$g([8,7,4],[1,3,0,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,0,2]) = 1$

$g([8,7,4],[1,3,0,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,0,5]) = 0$

$g([8,7,4],[1,3,0,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,0,6]) = 1$

$g([8,7,5],[1,3,0]) = \sum_{i=0}^{8} g([8,7,5],[1,3,0,i]) = 2$

$g([8,7,5],[1,3,0,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,0,2]) = 1$

$g([8,7,5],[1,3,0,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,0,4]) = 0$

$g([8,7,5],[1,3,0,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,0,6]) = 1$

$g([8,7,6],[1,3,0]) = \sum_{i=0}^{8} g([8,7,6],[1,3,0,i]) = 0$

$g([8,7,6],[1,3,0,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,0,2]) = 0$

$g([8,7,6],[1,3,0,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,0,4]) = 0$

$g([8,7,6],[1,3,0,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,0,5]) = 0$

$g([8,7],[1,3,2]) = \prod_{i=0}^{8} g([8,7,i],[1,3,2]) = 0$

$g([8,7,0],[1,3,2]) = \sum_{i=0}^{8} g([8,7,0],[1,3,2,i]) = 0$

$g([8,7,0],[1,3,2,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,2,4]) = 0$

$g([8,7,0],[1,3,2,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,2,5]) = 0$

$g([8,7,0],[1,3,2,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,2,6]) = 0$

$g([8,7,4],[1,3,2]) = \sum_{i=0}^{8} g([8,7,4],[1,3,2,i]) = 1$

$g([8,7,4],[1,3,2,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,2,0]) = 1$

$g([8,7,4],[1,3,2,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,2,5]) = 0$

$g([8,7,4],[1,3,2,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,2,6]) = 0$

$g([8,7,5],[1,3,2]) = \sum_{i=0}^{8} g([8,7,5],[1,3,2,i]) = 2$

$g([8,7,5],[1,3,2,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,2,0]) = 1$

$g([8,7,5],[1,3,2,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,2,4]) = 0$

$g([8,7,5],[1,3,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,2,6]) = 1$

$g([8,7,6],[1,3,2]) = \sum_{i=0}^{8} g([8,7,6],[1,3,2,i]) = 0$

$g([8,7,6],[1,3,2,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,2,0]) = 0$

$g([8,7,6],[1,3,2,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,2,4]) = 0$

$g([8,7,6],[1,3,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,2,5]) = 0$

$g([8,7],[1,3,4]) = \prod_{i=0}^{8} g([8,7,i],[1,3,4]) = 0$

$g([8,7,0],[1,3,4]) = \sum_{i=0}^{8} g([8,7,0],[1,3,4,i]) = 2$

$g([8,7,0],[1,3,4,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,4,2]) = 0$

$g([8,7,0],[1,3,4,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,4,5]) = 1$

$g([8,7,0],[1,3,4,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,4,6]) = 1$

$$g([8,7,2],[1,3,4]) = \sum_{i=0}^{8} g([8,7,2],[1,3,4,i]) = 1$$

$$g([8,7,2],[1,3,4,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,4,0]) = 0$$

$$g([8,7,2],[1,3,4,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,4,5]) = 1$$

$$g([8,7,2],[1,3,4,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,4,6]) = 0$$

$$g([8,7,5],[1,3,4]) = \sum_{i=0}^{8} g([8,7,5],[1,3,4,i]) = 0$$

$$g([8,7,5],[1,3,4,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,4,0]) = 0$$

$$g([8,7,5],[1,3,4,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,4,2]) = 0$$

$$g([8,7,5],[1,3,4,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,4,6]) = 0$$

$$g([8,7,6],[1,3,4]) = \sum_{i=0}^{8} g([8,7,6],[1,3,4,i]) = 0$$

$$g([8,7,6],[1,3,4,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,4,0]) = 0$$

$$g([8,7,6],[1,3,4,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,4,2]) = 0$$

$$g([8,7,6],[1,3,4,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,4,5]) = 0$$

$$g([8,7],[1,3,5]) = \prod_{i=0}^{8} g([8,7,i],[1,3,5]) = 0$$

$$g([8,7,0],[1,3,5]) = \sum_{i=0}^{8} g([8,7,0],[1,3,5,i]) = 1$$

$$g([8,7,0],[1,3,5,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,5,2]) = 0$$

$$g([8,7,0],[1,3,5,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,5,4]) = 1$$

$$g([8,7,0],[1,3,5,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,5,6]) = 0$$

$$g([8,7,2],[1,3,5]) = \sum_{i=0}^{8} g([8,7,2],[1,3,5,i]) = 2$$

$$g([8,7,2],[1,3,5,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,5,0]) = 0$$

$$g([8,7,2],[1,3,5,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,5,4]) = 1$$

$$g([8,7,2],[1,3,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,5,6]) = 1$$

$$g([8,7,4],[1,3,5]) = \sum_{i=0}^{8} g([8,7,4],[1,3,5,i]) = 0$$

$$g([8,7,4],[1,3,5,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,5,0]) = 0$$

$$g([8,7,4],[1,3,5,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,5,2]) = 0$$

$$g([8,7,4],[1,3,5,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,5,6]) = 0$$

$$g([8,7,6],[1,3,5]) = \sum_{i=0}^{8} g([8,7,6],[1,3,5,i]) = 0$$

$g([8,7,6],[1,3,5,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,5,0]) = 0$

$g([8,7,6],[1,3,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,5,2]) = 0$

$g([8,7,6],[1,3,5,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,3,5,4]) = 0$

$g([8,7],[1,3,6]) = \prod_{i=0}^{8} g([8,7,i],[1,3,6]) = 4$

$g([8,7,0],[1,3,6]) = \sum_{i=0}^{8} g([8,7,0],[1,3,6,i]) = 1$

$g([8,7,0],[1,3,6,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,6,2]) = 0$

$g([8,7,0],[1,3,6,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,6,4]) = 1$

$g([8,7,0],[1,3,6,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,3,6,5]) = 0$

$g([8,7,2],[1,3,6]) = \sum_{i=0}^{8} g([8,7,2],[1,3,6,i]) = 2$

$g([8,7,2],[1,3,6,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,6,0]) = 1$

$g([8,7,2],[1,3,6,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,6,4]) = 0$

$g([8,7,2],[1,3,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,3,6,5]) = 1$

$g([8,7,4],[1,3,6]) = \sum_{i=0}^{8} g([8,7,4],[1,3,6,i]) = 1$

$g([8,7,4],[1,3,6,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,6,0]) = 1$

$g([8,7,4],[1,3,6,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,6,2]) = 0$

$g([8,7,4],[1,3,6,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,3,6,5]) = 0$

$g([8,7,5],[1,3,6]) = \sum_{i=0}^{8} g([8,7,5],[1,3,6,i]) = 2$

$g([8,7,5],[1,3,6,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,6,0]) = 1$

$g([8,7,5],[1,3,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,6,2]) = 1$

$g([8,7,5],[1,3,6,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,3,6,4]) = 0$

$g([8],[1,4]) = \prod_{i=0}^{8} g([8,i],[1,4]) \approx 1 \cdot 10^{7.9288}$

$g([8,0],[1,4]) = \sum_{i=0}^{8} g([8,0],[1,4,i]) = 83$

$g([8,0],[1,4,2]) = \prod_{i=0}^{8} g([8,0,i],[1,4,2]) = 6$

$g([8,0,3],[1,4,2]) = \sum_{i=0}^{8} g([8,0,3],[1,4,2,i]) = 2$

$g([8,0,3],[1,4,2,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,2,5]) = 0$

$g([8,0,3],[1,4,2,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,2,6]) = 1$

$$g([8,0,3],[1,4,2,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,2,7]) = 1$$

$$g([8,0,5],[1,4,2]) = \sum_{i=0}^{8} g([8,0,5],[1,4,2,i]) = 3$$

$$g([8,0,5],[1,4,2,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,2,3]) = 1$$

$$g([8,0,5],[1,4,2,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,2,6]) = 1$$

$$g([8,0,5],[1,4,2,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,2,7]) = 1$$

$$g([8,0,6],[1,4,2]) = \sum_{i=0}^{8} g([8,0,6],[1,4,2,i]) = 1$$

$$g([8,0,6],[1,4,2,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,2,3]) = 0$$

$$g([8,0,6],[1,4,2,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,2,5]) = 0$$

$$g([8,0,6],[1,4,2,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,2,7]) = 1$$

$$g([8,0,7],[1,4,2]) = \sum_{i=0}^{8} g([8,0,7],[1,4,2,i]) = 1$$

$$g([8,0,7],[1,4,2,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,2,3]) = 0$$

$$g([8,0,7],[1,4,2,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,2,5]) = 0$$

$$g([8,0,7],[1,4,2,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,2,6]) = 1$$

$$g([8,0],[1,4,3]) = \prod_{i=0}^{8} g([8,0,i],[1,4,3]) = 16$$

$$g([8,0,2],[1,4,3]) = \sum_{i=0}^{8} g([8,0,2],[1,4,3,i]) = 2$$

$$g([8,0,2],[1,4,3,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,3,5]) = 1$$

$$g([8,0,2],[1,4,3,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,3,6]) = 0$$

$$g([8,0,2],[1,4,3,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,3,7]) = 1$$

$$g([8,0,5],[1,4,3]) = \sum_{i=0}^{8} g([8,0,5],[1,4,3,i]) = 2$$

$$g([8,0,5],[1,4,3,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,3,2]) = 1$$

$$g([8,0,5],[1,4,3,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,3,6]) = 0$$

$$g([8,0,5],[1,4,3,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,3,7]) = 1$$

$$g([8,0,6],[1,4,3]) = \sum_{i=0}^{8} g([8,0,6],[1,4,3,i]) = 2$$

$$g([8,0,6],[1,4,3,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,3,2]) = 0$$

$$g([8,0,6],[1,4,3,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,3,5]) = 1$$

$$g([8,0,6],[1,4,3,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,3,7]) = 1$$

$g([8,0,7],[1,4,3]) = \sum_{i=0}^{8} g([8,0,7],[1,4,3,i]) = 2$

$g([8,0,7],[1,4,3,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,3,2]) = 0$

$g([8,0,7],[1,4,3,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,3,5]) = 1$

$g([8,0,7],[1,4,3,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,3,6]) = 1$

$g([8,0],[1,4,5]) = \prod_{i=0}^{8} g([8,0,i],[1,4,5]) = 24$

$g([8,0,2],[1,4,5]) = \sum_{i=0}^{8} g([8,0,2],[1,4,5,i]) = 3$

$g([8,0,2],[1,4,5,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,5,3]) = 1$

$g([8,0,2],[1,4,5,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,5,6]) = 1$

$g([8,0,2],[1,4,5,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,5,7]) = 1$

$g([8,0,3],[1,4,5]) = \sum_{i=0}^{8} g([8,0,3],[1,4,5,i]) = 2$

$g([8,0,3],[1,4,5,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,5,2]) = 0$

$g([8,0,3],[1,4,5,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,5,6]) = 1$

$g([8,0,3],[1,4,5,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,5,7]) = 1$

$g([8,0,6],[1,4,5]) = \sum_{i=0}^{8} g([8,0,6],[1,4,5,i]) = 2$

$g([8,0,6],[1,4,5,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,5,2]) = 0$

$g([8,0,6],[1,4,5,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,5,3]) = 1$

$g([8,0,6],[1,4,5,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,4,5,7]) = 1$

$g([8,0,7],[1,4,5]) = \sum_{i=0}^{8} g([8,0,7],[1,4,5,i]) = 2$

$g([8,0,7],[1,4,5,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,5,2]) = 0$

$g([8,0,7],[1,4,5,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,5,3]) = 1$

$g([8,0,7],[1,4,5,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,5,6]) = 1$

$g([8,0],[1,4,6]) = \prod_{i=0}^{8} g([8,0,i],[1,4,6]) = 36$

$g([8,0,2],[1,4,6]) = \sum_{i=0}^{8} g([8,0,2],[1,4,6,i]) = 2$

$g([8,0,2],[1,4,6,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,6,3]) = 0$

$g([8,0,2],[1,4,6,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,6,5]) = 1$

$g([8,0,2],[1,4,6,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,4,6,7]) = 1$

$g([8,0,3],[1,4,6]) = \sum_{i=0}^{8} g([8,0,3],[1,4,6,i]) = 3$

$g([8,0,3],[1,4,6,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,6,2]) = 1$

$g([8,0,3],[1,4,6,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,6,5]) = 1$

$g([8,0,3],[1,4,6,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,4,6,7]) = 1$

$g([8,0,5],[1,4,6]) = \sum_{i=0}^{8} g([8,0,5],[1,4,6,i]) = 2$

$g([8,0,5],[1,4,6,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,6,2]) = 1$

$g([8,0,5],[1,4,6,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,6,3]) = 0$

$g([8,0,5],[1,4,6,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,4,6,7]) = 1$

$g([8,0,7],[1,4,6]) = \sum_{i=0}^{8} g([8,0,7],[1,4,6,i]) = 3$

$g([8,0,7],[1,4,6,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,6,2]) = 1$

$g([8,0,7],[1,4,6,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,6,3]) = 1$

$g([8,0,7],[1,4,6,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,4,6,5]) = 1$

$g([8,2],[1,4]) = \sum_{i=0}^{8} g([8,2],[1,4,i]) = 37$

$g([8,2],[1,4,0]) = \prod_{i=0}^{8} g([8,2,i],[1,4,0]) = 0$

$g([8,2,3],[1,4,0]) = \sum_{i=0}^{8} g([8,2,3],[1,4,0,i]) = 2$

$g([8,2,3],[1,4,0,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,0,5]) = 1$

$g([8,2,3],[1,4,0,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,0,6]) = 0$

$g([8,2,3],[1,4,0,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,0,7]) = 1$

$g([8,2,5],[1,4,0]) = \sum_{i=0}^{8} g([8,2,5],[1,4,0,i]) = 0$

$g([8,2,5],[1,4,0,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,0,3]) = 0$

$g([8,2,5],[1,4,0,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,0,6]) = 0$

$g([8,2,5],[1,4,0,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,0,7]) = 0$

$g([8,2,6],[1,4,0]) = \sum_{i=0}^{8} g([8,2,6],[1,4,0,i]) = 1$

$g([8,2,6],[1,4,0,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,0,3]) = 0$

$g([8,2,6],[1,4,0,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,0,5]) = 0$

$g([8,2,6],[1,4,0,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,0,7]) = 1$

$$g([8,2,7],[1,4,0]) = \sum_{i=0}^{8} g([8,2,7],[1,4,0,i]) = 0$$

$$g([8,2,7],[1,4,0,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,0,3]) = 0$$

$$g([8,2,7],[1,4,0,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,0,5]) = 0$$

$$g([8,2,7],[1,4,0,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,0,6]) = 0$$

$$g([8,2],[1,4,3]) = \prod_{i=0}^{8} g([8,2,i],[1,4,3]) = 0$$

$$g([8,2,0],[1,4,3]) = \sum_{i=0}^{8} g([8,2,0],[1,4,3,i]) = 2$$

$$g([8,2,0],[1,4,3,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,3,5]) = 1$$

$$g([8,2,0],[1,4,3,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,3,6]) = 0$$

$$g([8,2,0],[1,4,3,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,3,7]) = 1$$

$$g([8,2,5],[1,4,3]) = \sum_{i=0}^{8} g([8,2,5],[1,4,3,i]) = 0$$

$$g([8,2,5],[1,4,3,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,3,0]) = 0$$

$$g([8,2,5],[1,4,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,3,6]) = 0$$

$$g([8,2,5],[1,4,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,3,7]) = 0$$

$$g([8,2,6],[1,4,3]) = \sum_{i=0}^{8} g([8,2,6],[1,4,3,i]) = 2$$

$$g([8,2,6],[1,4,3,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,3,0]) = 0$$

$$g([8,2,6],[1,4,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,3,5]) = 1$$

$$g([8,2,6],[1,4,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,3,7]) = 1$$

$$g([8,2,7],[1,4,3]) = \sum_{i=0}^{8} g([8,2,7],[1,4,3,i]) = 1$$

$$g([8,2,7],[1,4,3,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,3,0]) = 0$$

$$g([8,2,7],[1,4,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,3,5]) = 1$$

$$g([8,2,7],[1,4,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,3,6]) = 0$$

$$g([8,2],[1,4,5]) = \prod_{i=0}^{8} g([8,2,i],[1,4,5]) = 36$$

$$g([8,2,0],[1,4,5]) = \sum_{i=0}^{8} g([8,2,0],[1,4,5,i]) = 3$$

$$g([8,2,0],[1,4,5,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,5,3]) = 1$$

$$g([8,2,0],[1,4,5,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,5,6]) = 1$$

$$g([8,2,0],[1,4,5,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,5,7]) = 1$$

$g([8,2,3],[1,4,5]) = \sum_{i=0}^{8} g([8,2,3],[1,4,5,i]) = 3$

$g([8,2,3],[1,4,5,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,5,0]) = 1$

$g([8,2,3],[1,4,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,5,6]) = 1$

$g([8,2,3],[1,4,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,5,7]) = 1$

$g([8,2,6],[1,4,5]) = \sum_{i=0}^{8} g([8,2,6],[1,4,5,i]) = 2$

$g([8,2,6],[1,4,5,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,5,0]) = 0$

$g([8,2,6],[1,4,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,5,3]) = 1$

$g([8,2,6],[1,4,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,4,5,7]) = 1$

$g([8,2,7],[1,4,5]) = \sum_{i=0}^{8} g([8,2,7],[1,4,5,i]) = 2$

$g([8,2,7],[1,4,5,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,5,0]) = 0$

$g([8,2,7],[1,4,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,5,3]) = 1$

$g([8,2,7],[1,4,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,5,6]) = 1$

$g([8,2],[1,4,6]) = \prod_{i=0}^{8} g([8,2,i],[1,4,6]) = 0$

$g([8,2,0],[1,4,6]) = \sum_{i=0}^{8} g([8,2,0],[1,4,6,i]) = 2$

$g([8,2,0],[1,4,6,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,6,3]) = 0$

$g([8,2,0],[1,4,6,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,6,5]) = 1$

$g([8,2,0],[1,4,6,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,4,6,7]) = 1$

$g([8,2,3],[1,4,6]) = \sum_{i=0}^{8} g([8,2,3],[1,4,6,i]) = 2$

$g([8,2,3],[1,4,6,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,6,0]) = 0$

$g([8,2,3],[1,4,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,6,5]) = 1$

$g([8,2,3],[1,4,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,4,6,7]) = 1$

$g([8,2,5],[1,4,6]) = \sum_{i=0}^{8} g([8,2,5],[1,4,6,i]) = 0$

$g([8,2,5],[1,4,6,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,6,0]) = 0$

$g([8,2,5],[1,4,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,6,3]) = 0$

$g([8,2,5],[1,4,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,4,6,7]) = 0$

$g([8,2,7],[1,4,6]) = \sum_{i=0}^{8} g([8,2,7],[1,4,6,i]) = 1$

$$g([8,2,7],[1,4,6,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,6,0]) = 0$$

$$g([8,2,7],[1,4,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,6,3]) = 0$$

$$g([8,2,7],[1,4,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,4,6,5]) = 1$$

$$g([8,3],[1,4]) = \sum_{i=0}^{8} g([8,3],[1,4,i]) = 83$$

$$g([8,3],[1,4,0]) = \prod_{i=0}^{8} g([8,3,i],[1,4,0]) = 16$$

$$g([8,3,2],[1,4,0]) = \sum_{i=0}^{8} g([8,3,2],[1,4,0,i]) = 2$$

$$g([8,3,2],[1,4,0,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,0,5]) = 1$$

$$g([8,3,2],[1,4,0,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,0,6]) = 0$$

$$g([8,3,2],[1,4,0,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,0,7]) = 1$$

$$g([8,3,5],[1,4,0]) = \sum_{i=0}^{8} g([8,3,5],[1,4,0,i]) = 2$$

$$g([8,3,5],[1,4,0,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,0,2]) = 1$$

$$g([8,3,5],[1,4,0,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,0,6]) = 0$$

$$g([8,3,5],[1,4,0,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,0,7]) = 1$$

$$g([8,3,6],[1,4,0]) = \sum_{i=0}^{8} g([8,3,6],[1,4,0,i]) = 2$$

$$g([8,3,6],[1,4,0,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,0,2]) = 1$$

$$g([8,3,6],[1,4,0,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,0,5]) = 0$$

$$g([8,3,6],[1,4,0,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,0,7]) = 1$$

$$g([8,3,7],[1,4,0]) = \sum_{i=0}^{8} g([8,3,7],[1,4,0,i]) = 2$$

$$g([8,3,7],[1,4,0,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,0,2]) = 1$$

$$g([8,3,7],[1,4,0,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,0,5]) = 0$$

$$g([8,3,7],[1,4,0,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,0,6]) = 1$$

$$g([8,3],[1,4,2]) = \prod_{i=0}^{8} g([8,3,i],[1,4,2]) = 24$$

$$g([8,3,0],[1,4,2]) = \sum_{i=0}^{8} g([8,3,0],[1,4,2,i]) = 2$$

$$g([8,3,0],[1,4,2,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,2,5]) = 0$$

$$g([8,3,0],[1,4,2,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,2,6]) = 1$$

$$g([8,3,0],[1,4,2,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,2,7]) = 1$$

$g([8,3,5],[1,4,2]) = \sum_{i=0}^{8} g([8,3,5],[1,4,2,i]) = 3$

$g([8,3,5],[1,4,2,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,2,0]) = 1$

$g([8,3,5],[1,4,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,2,6]) = 1$

$g([8,3,5],[1,4,2,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,2,7]) = 1$

$g([8,3,6],[1,4,2]) = \sum_{i=0}^{8} g([8,3,6],[1,4,2,i]) = 2$

$g([8,3,6],[1,4,2,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,2,0]) = 1$

$g([8,3,6],[1,4,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,2,5]) = 0$

$g([8,3,6],[1,4,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,2,7]) = 1$

$g([8,3,7],[1,4,2]) = \sum_{i=0}^{8} g([8,3,7],[1,4,2,i]) = 2$

$g([8,3,7],[1,4,2,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,2,0]) = 1$

$g([8,3,7],[1,4,2,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,2,5]) = 0$

$g([8,3,7],[1,4,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,2,6]) = 1$

$g([8,3],[1,4,5]) = \prod_{i=0}^{8} g([8,3,i],[1,4,5]) = 6$

$g([8,3,0],[1,4,5]) = \sum_{i=0}^{8} g([8,3,0],[1,4,5,i]) = 2$

$g([8,3,0],[1,4,5,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,5,2]) = 0$

$g([8,3,0],[1,4,5,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,5,6]) = 1$

$g([8,3,0],[1,4,5,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,5,7]) = 1$

$g([8,3,2],[1,4,5]) = \sum_{i=0}^{8} g([8,3,2],[1,4,5,i]) = 3$

$g([8,3,2],[1,4,5,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,5,0]) = 1$

$g([8,3,2],[1,4,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,5,6]) = 1$

$g([8,3,2],[1,4,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,5,7]) = 1$

$g([8,3,6],[1,4,5]) = \sum_{i=0}^{8} g([8,3,6],[1,4,5,i]) = 1$

$g([8,3,6],[1,4,5,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,5,0]) = 0$

$g([8,3,6],[1,4,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,5,2]) = 0$

$g([8,3,6],[1,4,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,4,5,7]) = 1$

$g([8,3,7],[1,4,5]) = \sum_{i=0}^{8} g([8,3,7],[1,4,5,i]) = 1$

$g([8,3,7],[1,4,5,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,5,0]) = 0$

$g([8,3,7],[1,4,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,5,2]) = 0$

$g([8,3,7],[1,4,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,5,6]) = 1$

$g([8,3],[1,4,6]) = \prod_{i=0}^{8} g([8,3,i],[1,4,6]) = 36$

$g([8,3,0],[1,4,6]) = \sum_{i=0}^{8} g([8,3,0],[1,4,6,i]) = 3$

$g([8,3,0],[1,4,6,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,6,2]) = 1$

$g([8,3,0],[1,4,6,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,6,5]) = 1$

$g([8,3,0],[1,4,6,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,4,6,7]) = 1$

$g([8,3,2],[1,4,6]) = \sum_{i=0}^{8} g([8,3,2],[1,4,6,i]) = 2$

$g([8,3,2],[1,4,6,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,6,0]) = 0$

$g([8,3,2],[1,4,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,6,5]) = 1$

$g([8,3,2],[1,4,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,4,6,7]) = 1$

$g([8,3,5],[1,4,6]) = \sum_{i=0}^{8} g([8,3,5],[1,4,6,i]) = 2$

$g([8,3,5],[1,4,6,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,6,0]) = 0$

$g([8,3,5],[1,4,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,6,2]) = 1$

$g([8,3,5],[1,4,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,4,6,7]) = 1$

$g([8,3,7],[1,4,6]) = \sum_{i=0}^{8} g([8,3,7],[1,4,6,i]) = 3$

$g([8,3,7],[1,4,6,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,6,0]) = 1$

$g([8,3,7],[1,4,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,6,2]) = 1$

$g([8,3,7],[1,4,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,4,6,5]) = 1$

$g([8,5],[1,4]) = \sum_{i=0}^{8} g([8,5],[1,4,i]) = 37$

$g([8,5],[1,4,0]) = \prod_{i=0}^{8} g([8,5,i],[1,4,0]) = 0$

$g([8,5,2],[1,4,0]) = \sum_{i=0}^{8} g([8,5,2],[1,4,0,i]) = 0$

$g([8,5,2],[1,4,0,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,0,3]) = 0$

$g([8,5,2],[1,4,0,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,0,6]) = 0$

$g([8,5,2],[1,4,0,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,0,7]) = 0$

$$g([8,5,3],[1,4,0]) = \sum_{i=0}^{8} g([8,5,3],[1,4,0,i]) = 2$$

$$g([8,5,3],[1,4,0,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,0,2]) = 1$$

$$g([8,5,3],[1,4,0,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,0,6]) = 0$$

$$g([8,5,3],[1,4,0,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,0,7]) = 1$$

$$g([8,5,6],[1,4,0]) = \sum_{i=0}^{8} g([8,5,6],[1,4,0,i]) = 2$$

$$g([8,5,6],[1,4,0,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,0,2]) = 1$$

$$g([8,5,6],[1,4,0,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,0,3]) = 0$$

$$g([8,5,6],[1,4,0,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,0,7]) = 1$$

$$g([8,5,7],[1,4,0]) = \sum_{i=0}^{8} g([8,5,7],[1,4,0,i]) = 1$$

$$g([8,5,7],[1,4,0,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,0,2]) = 1$$

$$g([8,5,7],[1,4,0,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,0,3]) = 0$$

$$g([8,5,7],[1,4,0,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,0,6]) = 0$$

$$g([8,5],[1,4,2]) = \prod_{i=0}^{8} g([8,5,i],[1,4,2]) = 36$$

$$g([8,5,0],[1,4,2]) = \sum_{i=0}^{8} g([8,5,0],[1,4,2,i]) = 3$$

$$g([8,5,0],[1,4,2,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,2,3]) = 1$$

$$g([8,5,0],[1,4,2,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,2,6]) = 1$$

$$g([8,5,0],[1,4,2,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,2,7]) = 1$$

$$g([8,5,3],[1,4,2]) = \sum_{i=0}^{8} g([8,5,3],[1,4,2,i]) = 3$$

$$g([8,5,3],[1,4,2,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,2,0]) = 1$$

$$g([8,5,3],[1,4,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,2,6]) = 1$$

$$g([8,5,3],[1,4,2,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,2,7]) = 1$$

$$g([8,5,6],[1,4,2]) = \sum_{i=0}^{8} g([8,5,6],[1,4,2,i]) = 2$$

$$g([8,5,6],[1,4,2,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,2,0]) = 1$$

$$g([8,5,6],[1,4,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,2,3]) = 0$$

$$g([8,5,6],[1,4,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,2,7]) = 1$$

$$g([8,5,7],[1,4,2]) = \sum_{i=0}^{8} g([8,5,7],[1,4,2,i]) = 2$$

$$g([8,5,7],[1,4,2,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,2,0]) = 1$$

$$g([8,5,7],[1,4,2,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,2,3]) = 0$$

$$g([8,5,7],[1,4,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,2,6]) = 1$$

$$g([8,5],[1,4,3]) = \prod_{i=0}^{8} g([8,5,i],[1,4,3]) = 0$$

$$g([8,5,0],[1,4,3]) = \sum_{i=0}^{8} g([8,5,0],[1,4,3,i]) = 2$$

$$g([8,5,0],[1,4,3,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,3,2]) = 1$$

$$g([8,5,0],[1,4,3,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,3,6]) = 0$$

$$g([8,5,0],[1,4,3,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,3,7]) = 1$$

$$g([8,5,2],[1,4,3]) = \sum_{i=0}^{8} g([8,5,2],[1,4,3,i]) = 0$$

$$g([8,5,2],[1,4,3,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,3,0]) = 0$$

$$g([8,5,2],[1,4,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,3,6]) = 0$$

$$g([8,5,2],[1,4,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,3,7]) = 0$$

$$g([8,5,6],[1,4,3]) = \sum_{i=0}^{8} g([8,5,6],[1,4,3,i]) = 1$$

$$g([8,5,6],[1,4,3,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,3,0]) = 0$$

$$g([8,5,6],[1,4,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,3,2]) = 0$$

$$g([8,5,6],[1,4,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[1,4,3,7]) = 1$$

$$g([8,5,7],[1,4,3]) = \sum_{i=0}^{8} g([8,5,7],[1,4,3,i]) = 0$$

$$g([8,5,7],[1,4,3,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,3,0]) = 0$$

$$g([8,5,7],[1,4,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,3,2]) = 0$$

$$g([8,5,7],[1,4,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,3,6]) = 0$$

$$g([8,5],[1,4,6]) = \prod_{i=0}^{8} g([8,5,i],[1,4,6]) = 0$$

$$g([8,5,0],[1,4,6]) = \sum_{i=0}^{8} g([8,5,0],[1,4,6,i]) = 2$$

$$g([8,5,0],[1,4,6,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,6,2]) = 1$$

$$g([8,5,0],[1,4,6,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,6,3]) = 0$$

$$g([8,5,0],[1,4,6,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,4,6,7]) = 1$$

$$g([8,5,2],[1,4,6]) = \sum_{i=0}^{8} g([8,5,2],[1,4,6,i]) = 0$$

$$g([8,5,2],[1,4,6,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,6,0]) = 0$$

$$g([8,5,2],[1,4,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,6,3]) = 0$$

$$g([8,5,2],[1,4,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,4,6,7]) = 0$$

$$g([8,5,3],[1,4,6]) = \sum_{i=0}^{8} g([8,5,3],[1,4,6,i]) = 2$$

$$g([8,5,3],[1,4,6,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,6,0]) = 0$$

$$g([8,5,3],[1,4,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,6,2]) = 1$$

$$g([8,5,3],[1,4,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,4,6,7]) = 1$$

$$g([8,5,7],[1,4,6]) = \sum_{i=0}^{8} g([8,5,7],[1,4,6,i]) = 1$$

$$g([8,5,7],[1,4,6,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,6,0]) = 0$$

$$g([8,5,7],[1,4,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,6,2]) = 1$$

$$g([8,5,7],[1,4,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,4,6,3]) = 0$$

$$g([8,6],[1,4]) = \sum_{i=0}^{8} g([8,6],[1,4,i]) = 1$$

$$g([8,6],[1,4,0]) = \prod_{i=0}^{8} g([8,6,i],[1,4,0]) = 0$$

$$g([8,6,2],[1,4,0]) = \sum_{i=0}^{8} g([8,6,2],[1,4,0,i]) = 1$$

$$g([8,6,2],[1,4,0,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,0,3]) = 0$$

$$g([8,6,2],[1,4,0,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,0,5]) = 0$$

$$g([8,6,2],[1,4,0,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,0,7]) = 1$$

$$g([8,6,3],[1,4,0]) = \sum_{i=0}^{8} g([8,6,3],[1,4,0,i]) = 2$$

$$g([8,6,3],[1,4,0,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,0,2]) = 1$$

$$g([8,6,3],[1,4,0,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,0,5]) = 0$$

$$g([8,6,3],[1,4,0,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,0,7]) = 1$$

$$g([8,6,5],[1,4,0]) = \sum_{i=0}^{8} g([8,6,5],[1,4,0,i]) = 2$$

$$g([8,6,5],[1,4,0,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,0,2]) = 1$$

$$g([8,6,5],[1,4,0,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,0,3]) = 0$$

$$g([8,6,5],[1,4,0,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,0,7]) = 1$$

$$g([8,6,7],[1,4,0]) = \sum_{i=0}^{8} g([8,6,7],[1,4,0,i]) = 0$$

$$g([8,6,7],[1,4,0,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,0,2]) = 0$$

$$g([8,6,7],[1,4,0,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,0,3]) = 0$$

$$g([8,6,7],[1,4,0,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,0,5]) = 0$$

$$g([8,6],[1,4,2]) = \prod_{i=0}^{8} g([8,6,i],[1,4,2]) = 0$$

$$g([8,6,0],[1,4,2]) = \sum_{i=0}^{8} g([8,6,0],[1,4,2,i]) = 1$$

$$g([8,6,0],[1,4,2,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,2,3]) = 0$$

$$g([8,6,0],[1,4,2,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,2,5]) = 0$$

$$g([8,6,0],[1,4,2,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,2,7]) = 1$$

$$g([8,6,3],[1,4,2]) = \sum_{i=0}^{8} g([8,6,3],[1,4,2,i]) = 2$$

$$g([8,6,3],[1,4,2,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,2,0]) = 1$$

$$g([8,6,3],[1,4,2,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,2,5]) = 0$$

$$g([8,6,3],[1,4,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,2,7]) = 1$$

$$g([8,6,5],[1,4,2]) = \sum_{i=0}^{8} g([8,6,5],[1,4,2,i]) = 2$$

$$g([8,6,5],[1,4,2,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,2,0]) = 1$$

$$g([8,6,5],[1,4,2,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,2,3]) = 0$$

$$g([8,6,5],[1,4,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,2,7]) = 1$$

$$g([8,6,7],[1,4,2]) = \sum_{i=0}^{8} g([8,6,7],[1,4,2,i]) = 0$$

$$g([8,6,7],[1,4,2,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,2,0]) = 0$$

$$g([8,6,7],[1,4,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,2,3]) = 0$$

$$g([8,6,7],[1,4,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,2,5]) = 0$$

$$g([8,6],[1,4,3]) = \prod_{i=0}^{8} g([8,6,i],[1,4,3]) = 0$$

$$g([8,6,0],[1,4,3]) = \sum_{i=0}^{8} g([8,6,0],[1,4,3,i]) = 2$$

$$g([8,6,0],[1,4,3,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,3,2]) = 0$$

$$g([8,6,0],[1,4,3,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,3,5]) = 1$$

$$g([8,6,0],[1,4,3,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,3,7]) = 1$$

$$g([8,6,2],[1,4,3]) = \sum_{i=0}^{8} g([8,6,2],[1,4,3,i]) = 2$$

$$g([8,6,2],[1,4,3,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,3,0]) = 0$$

$$g([8,6,2],[1,4,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,3,5]) = 1$$

$$g([8,6,2],[1,4,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,3,7]) = 1$$

$$g([8,6,5],[1,4,3]) = \sum_{i=0}^{8} g([8,6,5],[1,4,3,i]) = 1$$

$$g([8,6,5],[1,4,3,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,3,0]) = 0$$

$$g([8,6,5],[1,4,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,3,2]) = 0$$

$$g([8,6,5],[1,4,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[1,4,3,7]) = 1$$

$$g([8,6,7],[1,4,3]) = \sum_{i=0}^{8} g([8,6,7],[1,4,3,i]) = 0$$

$$g([8,6,7],[1,4,3,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,3,0]) = 0$$

$$g([8,6,7],[1,4,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,3,2]) = 0$$

$$g([8,6,7],[1,4,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,3,5]) = 0$$

$$g([8,6],[1,4,5]) = \prod_{i=0}^{8} g([8,6,i],[1,4,5]) = 0$$

$$g([8,6,0],[1,4,5]) = \sum_{i=0}^{8} g([8,6,0],[1,4,5,i]) = 2$$

$$g([8,6,0],[1,4,5,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,5,2]) = 0$$

$$g([8,6,0],[1,4,5,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,5,3]) = 1$$

$$g([8,6,0],[1,4,5,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,4,5,7]) = 1$$

$$g([8,6,2],[1,4,5]) = \sum_{i=0}^{8} g([8,6,2],[1,4,5,i]) = 2$$

$$g([8,6,2],[1,4,5,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,5,0]) = 0$$

$$g([8,6,2],[1,4,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,5,3]) = 1$$

$$g([8,6,2],[1,4,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,4,5,7]) = 1$$

$$g([8,6,3],[1,4,5]) = \sum_{i=0}^{8} g([8,6,3],[1,4,5,i]) = 1$$

$$g([8,6,3],[1,4,5,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,5,0]) = 0$$

$$g([8,6,3],[1,4,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,5,2]) = 0$$

$$g([8,6,3],[1,4,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,4,5,7]) = 1$$

$$g([8,6,7],[1,4,5]) = \sum_{i=0}^{8} g([8,6,7],[1,4,5,i]) = 0$$

$$g([8,6,7],[1,4,5,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,5,0]) = 0$$

$$g([8,6,7],[1,4,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,5,2]) = 0$$

$$g([8,6,7],[1,4,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,4,5,3]) = 0$$

$$g([8,7],[1,4]) = \sum_{i=0}^{8} g([8,7],[1,4,i]) = 9$$

$$g([8,7],[1,4,0]) = \prod_{i=0}^{8} g([8,7,i],[1,4,0]) = 0$$

$$g([8,7,2],[1,4,0]) = \sum_{i=0}^{8} g([8,7,2],[1,4,0,i]) = 0$$

$$g([8,7,2],[1,4,0,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,0,3]) = 0$$

$$g([8,7,2],[1,4,0,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,0,5]) = 0$$

$$g([8,7,2],[1,4,0,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,0,6]) = 0$$

$$g([8,7,3],[1,4,0]) = \sum_{i=0}^{8} g([8,7,3],[1,4,0,i]) = 2$$

$$g([8,7,3],[1,4,0,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,0,2]) = 1$$

$$g([8,7,3],[1,4,0,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,0,5]) = 0$$

$$g([8,7,3],[1,4,0,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,0,6]) = 1$$

$$g([8,7,5],[1,4,0]) = \sum_{i=0}^{8} g([8,7,5],[1,4,0,i]) = 1$$

$$g([8,7,5],[1,4,0,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,0,2]) = 1$$

$$g([8,7,5],[1,4,0,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,0,3]) = 0$$

$$g([8,7,5],[1,4,0,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,0,6]) = 0$$

$$g([8,7,6],[1,4,0]) = \sum_{i=0}^{8} g([8,7,6],[1,4,0,i]) = 0$$

$$g([8,7,6],[1,4,0,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,0,2]) = 0$$

$$g([8,7,6],[1,4,0,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,0,3]) = 0$$

$$g([8,7,6],[1,4,0,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,0,5]) = 0$$

$$g([8,7],[1,4,2]) = \prod_{i=0}^{8} g([8,7,i],[1,4,2]) = 0$$

$$g([8,7,0],[1,4,2]) = \sum_{i=0}^{8} g([8,7,0],[1,4,2,i]) = 1$$

$$g([8,7,0],[1,4,2,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,2,3]) = 0$$

$$g([8,7,0],[1,4,2,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,2,5]) = 0$$

$$g([8,7,0],[1,4,2,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,2,6]) = 1$$

$$g([8,7,3],[1,4,2]) = \sum_{i=0}^{8} g([8,7,3],[1,4,2,i]) = 2$$

$$g([8,7,3],[1,4,2,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,2,0]) = 1$$

$$g([8,7,3],[1,4,2,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,2,5]) = 0$$

$$g([8,7,3],[1,4,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,2,6]) = 1$$

$$g([8,7,5],[1,4,2]) = \sum_{i=0}^{8} g([8,7,5],[1,4,2,i]) = 2$$

$$g([8,7,5],[1,4,2,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,2,0]) = 1$$

$$g([8,7,5],[1,4,2,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,2,3]) = 0$$

$$g([8,7,5],[1,4,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,2,6]) = 1$$

$$g([8,7,6],[1,4,2]) = \sum_{i=0}^{8} g([8,7,6],[1,4,2,i]) = 0$$

$$g([8,7,6],[1,4,2,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,2,0]) = 0$$

$$g([8,7,6],[1,4,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,2,3]) = 0$$

$$g([8,7,6],[1,4,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,2,5]) = 0$$

$$g([8,7],[1,4,3]) = \prod_{i=0}^{8} g([8,7,i],[1,4,3]) = 0$$

$$g([8,7,0],[1,4,3]) = \sum_{i=0}^{8} g([8,7,0],[1,4,3,i]) = 2$$

$$g([8,7,0],[1,4,3,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,3,2]) = 0$$

$$g([8,7,0],[1,4,3,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,3,5]) = 1$$

$$g([8,7,0],[1,4,3,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,3,6]) = 1$$

$$g([8,7,2],[1,4,3]) = \sum_{i=0}^{8} g([8,7,2],[1,4,3,i]) = 1$$

$$g([8,7,2],[1,4,3,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,3,0]) = 0$$

$$g([8,7,2],[1,4,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,3,5]) = 1$$

$$g([8,7,2],[1,4,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,3,6]) = 0$$

$$g([8,7,5],[1,4,3]) = \sum_{i=0}^{8} g([8,7,5],[1,4,3,i]) = 0$$

$$g([8,7,5],[1,4,3,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,3,0]) = 0$$

$$g([8,7,5],[1,4,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,3,2]) = 0$$

$$g([8,7,5],[1,4,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,3,6]) = 0$$

$$g([8,7,6],[1,4,3]) = \sum_{i=0}^{8} g([8,7,6],[1,4,3,i]) = 0$$

$$g([8,7,6],[1,4,3,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,3,0]) = 0$$

$$g([8,7,6],[1,4,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,3,2]) = 0$$

$$g([8,7,6],[1,4,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,3,5]) = 0$$

$$g([8,7],[1,4,5]) = \prod_{i=0}^{8} g([8,7,i],[1,4,5]) = 0$$

$$g([8,7,0],[1,4,5]) = \sum_{i=0}^{8} g([8,7,0],[1,4,5,i]) = 2$$

$$g([8,7,0],[1,4,5,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,5,2]) = 0$$

$$g([8,7,0],[1,4,5,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,5,3]) = 1$$

$$g([8,7,0],[1,4,5,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,5,6]) = 1$$

$$g([8,7,2],[1,4,5]) = \sum_{i=0}^{8} g([8,7,2],[1,4,5,i]) = 2$$

$$g([8,7,2],[1,4,5,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,5,0]) = 0$$

$$g([8,7,2],[1,4,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,5,3]) = 1$$

$$g([8,7,2],[1,4,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,5,6]) = 1$$

$$g([8,7,3],[1,4,5]) = \sum_{i=0}^{8} g([8,7,3],[1,4,5,i]) = 1$$

$$g([8,7,3],[1,4,5,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,5,0]) = 0$$

$$g([8,7,3],[1,4,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,5,2]) = 0$$

$$g([8,7,3],[1,4,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,5,6]) = 1$$

$$g([8,7,6],[1,4,5]) = \sum_{i=0}^{8} g([8,7,6],[1,4,5,i]) = 0$$

$$g([8,7,6],[1,4,5,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,5,0]) = 0$$

$$g([8,7,6],[1,4,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,5,2]) = 0$$

$$g([8,7,6],[1,4,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,4,5,3]) = 0$$

$$g([8,7],[1,4,6]) = \prod_{i=0}^{8} g([8,7,i],[1,4,6]) = 9$$

$$g([8,7,0],[1,4,6]) = \sum_{i=0}^{8} g([8,7,0],[1,4,6,i]) = 3$$

$$g([8,7,0],[1,4,6,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,6,2]) = 1$$

$$g([8,7,0],[1,4,6,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,6,3]) = 1$$

$$g([8,7,0],[1,4,6,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,4,6,5]) = 1$$

$$g([8,7,2],[1,4,6]) = \sum_{i=0}^{8} g([8,7,2],[1,4,6,i]) = 1$$

$$g([8,7,2],[1,4,6,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,6,0]) = 0$$

$g([8,7,2],[1,4,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,6,3]) = 0$

$g([8,7,2],[1,4,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,4,6,5]) = 1$

$g([8,7,3],[1,4,6]) = \sum_{i=0}^{8} g([8,7,3],[1,4,6,i]) = 3$

$g([8,7,3],[1,4,6,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,6,0]) = 1$

$g([8,7,3],[1,4,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,6,2]) = 1$

$g([8,7,3],[1,4,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,4,6,5]) = 1$

$g([8,7,5],[1,4,6]) = \sum_{i=0}^{8} g([8,7,5],[1,4,6,i]) = 1$

$g([8,7,5],[1,4,6,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,6,0]) = 0$

$g([8,7,5],[1,4,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,6,2]) = 1$

$g([8,7,5],[1,4,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,4,6,3]) = 0$

$g([8],[1,5]) = \prod_{i=0}^{8} g([8,i],[1,5]) \approx nan \cdot 10^{-inf}$

$g([8,0],[1,5]) = \sum_{i=0}^{8} g([8,0],[1,5,i]) = 24$

$g([8,0],[1,5,2]) = \prod_{i=0}^{8} g([8,0,i],[1,5,2]) = 0$

$g([8,0,3],[1,5,2]) = \sum_{i=0}^{8} g([8,0,3],[1,5,2,i]) = 0$

$g([8,0,3],[1,5,2,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,2,4]) = 0$

$g([8,0,3],[1,5,2,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,2,6]) = 0$

$g([8,0,3],[1,5,2,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,2,7]) = 0$

$g([8,0,4],[1,5,2]) = \sum_{i=0}^{8} g([8,0,4],[1,5,2,i]) = 0$

$g([8,0,4],[1,5,2,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,2,3]) = 0$

$g([8,0,4],[1,5,2,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,2,6]) = 0$

$g([8,0,4],[1,5,2,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,2,7]) = 0$

$g([8,0,6],[1,5,2]) = \sum_{i=0}^{8} g([8,0,6],[1,5,2,i]) = 0$

$g([8,0,6],[1,5,2,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,2,3]) = 0$

$g([8,0,6],[1,5,2,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,2,4]) = 0$

$g([8,0,6],[1,5,2,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,2,7]) = 0$

$g([8,0,7],[1,5,2]) = \sum_{i=0}^{8} g([8,0,7],[1,5,2,i]) = 0$

$g([8,0,7],[1,5,2,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,2,3]) = 0$

$g([8,0,7],[1,5,2,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,2,4]) = 0$

$g([8,0,7],[1,5,2,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,2,6]) = 0$

$g([8,0],[1,5,3]) = \prod_{i=0}^{8} g([8,0,i],[1,5,3]) = 0$

$g([8,0,2],[1,5,3]) = \sum_{i=0}^{8} g([8,0,2],[1,5,3,i]) = 1$

$g([8,0,2],[1,5,3,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,3,4]) = 1$

$g([8,0,2],[1,5,3,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,3,6]) = 0$

$g([8,0,2],[1,5,3,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,3,7]) = 0$

$g([8,0,4],[1,5,3]) = \sum_{i=0}^{8} g([8,0,4],[1,5,3,i]) = 0$

$g([8,0,4],[1,5,3,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,3,2]) = 0$

$g([8,0,4],[1,5,3,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,3,6]) = 0$

$g([8,0,4],[1,5,3,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,3,7]) = 0$

$g([8,0,6],[1,5,3]) = \sum_{i=0}^{8} g([8,0,6],[1,5,3,i]) = 1$

$g([8,0,6],[1,5,3,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,3,2]) = 0$

$g([8,0,6],[1,5,3,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,3,4]) = 1$

$g([8,0,6],[1,5,3,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,3,7]) = 0$

$g([8,0,7],[1,5,3]) = \sum_{i=0}^{8} g([8,0,7],[1,5,3,i]) = 1$

$g([8,0,7],[1,5,3,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,3,2]) = 0$

$g([8,0,7],[1,5,3,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,3,4]) = 1$

$g([8,0,7],[1,5,3,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,3,6]) = 0$

$g([8,0],[1,5,4]) = \prod_{i=0}^{8} g([8,0,i],[1,5,4]) = 24$

$g([8,0,2],[1,5,4]) = \sum_{i=0}^{8} g([8,0,2],[1,5,4,i]) = 3$

$g([8,0,2],[1,5,4,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,4,3]) = 1$

$g([8,0,2],[1,5,4,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,4,6]) = 1$

$g([8,0,2],[1,5,4,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,4,7]) = 1$

$g([8,0,3],[1,5,4]) = \sum_{i=0}^{8} g([8,0,3],[1,5,4,i]) = 2$

$g([8,0,3],[1,5,4,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,4,2]) = 0$

$g([8,0,3],[1,5,4,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,4,6]) = 1$

$g([8,0,3],[1,5,4,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,4,7]) = 1$

$g([8,0,6],[1,5,4]) = \sum_{i=0}^{8} g([8,0,6],[1,5,4,i]) = 2$

$g([8,0,6],[1,5,4,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,4,2]) = 0$

$g([8,0,6],[1,5,4,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,4,3]) = 1$

$g([8,0,6],[1,5,4,7]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,4,7]) = 1$

$g([8,0,7],[1,5,4]) = \sum_{i=0}^{8} g([8,0,7],[1,5,4,i]) = 2$

$g([8,0,7],[1,5,4,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,4,2]) = 0$

$g([8,0,7],[1,5,4,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,4,3]) = 1$

$g([8,0,7],[1,5,4,6]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,4,6]) = 1$

$g([8,0],[1,5,6]) = \prod_{i=0}^{8} g([8,0,i],[1,5,6]) = 0$

$g([8,0,2],[1,5,6]) = \sum_{i=0}^{8} g([8,0,2],[1,5,6,i]) = 1$

$g([8,0,2],[1,5,6,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,6,3]) = 0$

$g([8,0,2],[1,5,6,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,6,4]) = 1$

$g([8,0,2],[1,5,6,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,6,7]) = 0$

$g([8,0,3],[1,5,6]) = \sum_{i=0}^{8} g([8,0,3],[1,5,6,i]) = 1$

$g([8,0,3],[1,5,6,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,6,2]) = 0$

$g([8,0,3],[1,5,6,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,6,4]) = 1$

$g([8,0,3],[1,5,6,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,6,7]) = 0$

$g([8,0,4],[1,5,6]) = \sum_{i=0}^{8} g([8,0,4],[1,5,6,i]) = 0$

$g([8,0,4],[1,5,6,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,6,2]) = 0$

$g([8,0,4],[1,5,6,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,6,3]) = 0$

$g([8,0,4],[1,5,6,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,6,7]) = 0$

$g([8,0,7],[1,5,6]) = \sum_{i=0}^{8} g([8,0,7],[1,5,6,i]) = 1$

$g([8,0,7],[1,5,6,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,6,2]) = 0$

$$g([8,0,7],[1,5,6,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,6,3]) = 0$$

$$g([8,0,7],[1,5,6,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,5,6,4]) = 1$$

$$g([8,0],[1,5,7]) = \prod_{i=0}^{8} g([8,0,i],[1,5,7]) = 0$$

$$g([8,0,2],[1,5,7]) = \sum_{i=0}^{8} g([8,0,2],[1,5,7,i]) = 1$$

$$g([8,0,2],[1,5,7,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,7,3]) = 0$$

$$g([8,0,2],[1,5,7,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,7,4]) = 1$$

$$g([8,0,2],[1,5,7,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,5,7,6]) = 0$$

$$g([8,0,3],[1,5,7]) = \sum_{i=0}^{8} g([8,0,3],[1,5,7,i]) = 1$$

$$g([8,0,3],[1,5,7,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,7,2]) = 0$$

$$g([8,0,3],[1,5,7,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,7,4]) = 1$$

$$g([8,0,3],[1,5,7,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,5,7,6]) = 0$$

$$g([8,0,4],[1,5,7]) = \sum_{i=0}^{8} g([8,0,4],[1,5,7,i]) = 0$$

$$g([8,0,4],[1,5,7,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,7,2]) = 0$$

$$g([8,0,4],[1,5,7,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,7,3]) = 0$$

$$g([8,0,4],[1,5,7,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,5,7,6]) = 0$$

$$g([8,0,6],[1,5,7]) = \sum_{i=0}^{8} g([8,0,6],[1,5,7,i]) = 1$$

$$g([8,0,6],[1,5,7,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,7,2]) = 0$$

$$g([8,0,6],[1,5,7,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,7,3]) = 0$$

$$g([8,0,6],[1,5,7,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,5,7,4]) = 1$$

$$g([8,2],[1,5]) = \sum_{i=0}^{8} g([8,2],[1,5,i]) = 45$$

$$g([8,2],[1,5,0]) = \prod_{i=0}^{8} g([8,2,i],[1,5,0]) = 0$$

$$g([8,2,3],[1,5,0]) = \sum_{i=0}^{8} g([8,2,3],[1,5,0,i]) = 3$$

$$g([8,2,3],[1,5,0,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,0,4]) = 1$$

$$g([8,2,3],[1,5,0,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,0,6]) = 1$$

$$g([8,2,3],[1,5,0,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,0,7]) = 1$$

$$g([8,2,4],[1,5,0]) = \sum_{i=0}^{8} g([8,2,4],[1,5,0,i]) = 1$$

$$g([8,2,4],[1,5,0,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,0,3]) = 0$$

$$g([8,2,4],[1,5,0,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,0,6]) = 1$$

$$g([8,2,4],[1,5,0,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,0,7]) = 0$$

$$g([8,2,6],[1,5,0]) = \sum_{i=0}^{8} g([8,2,6],[1,5,0,i]) = 0$$

$$g([8,2,6],[1,5,0,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,0,3]) = 0$$

$$g([8,2,6],[1,5,0,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,0,4]) = 0$$

$$g([8,2,6],[1,5,0,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,0,7]) = 0$$

$$g([8,2,7],[1,5,0]) = \sum_{i=0}^{8} g([8,2,7],[1,5,0,i]) = 1$$

$$g([8,2,7],[1,5,0,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,0,3]) = 0$$

$$g([8,2,7],[1,5,0,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,0,4]) = 0$$

$$g([8,2,7],[1,5,0,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,0,6]) = 1$$

$$g([8,2],[1,5,3]) = \prod_{i=0}^{8} g([8,2,i],[1,5,3]) = 0$$

$$g([8,2,0],[1,5,3]) = \sum_{i=0}^{8} g([8,2,0],[1,5,3,i]) = 1$$

$$g([8,2,0],[1,5,3,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,3,4]) = 1$$

$$g([8,2,0],[1,5,3,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,3,6]) = 0$$

$$g([8,2,0],[1,5,3,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,3,7]) = 0$$

$$g([8,2,4],[1,5,3]) = \sum_{i=0}^{8} g([8,2,4],[1,5,3,i]) = 0$$

$$g([8,2,4],[1,5,3,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,3,0]) = 0$$

$$g([8,2,4],[1,5,3,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,3,6]) = 0$$

$$g([8,2,4],[1,5,3,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,3,7]) = 0$$

$$g([8,2,6],[1,5,3]) = \sum_{i=0}^{8} g([8,2,6],[1,5,3,i]) = 1$$

$$g([8,2,6],[1,5,3,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,3,0]) = 0$$

$$g([8,2,6],[1,5,3,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,3,4]) = 1$$

$$g([8,2,6],[1,5,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,3,7]) = 0$$

$$g([8,2,7],[1,5,3]) = \sum_{i=0}^{8} g([8,2,7],[1,5,3,i]) = 2$$

$$g([8,2,7],[1,5,3,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,3,0]) = 0$$

$$g([8,2,7],[1,5,3,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,3,4]) = 1$$

$$g([8,2,7],[1,5,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,3,6]) = 1$$

$$g([8,2],[1,5,4]) = \prod_{i=0}^{8} g([8,2,i],[1,5,4]) = 36$$

$$g([8,2,0],[1,5,4]) = \sum_{i=0}^{8} g([8,2,0],[1,5,4,i]) = 3$$

$$g([8,2,0],[1,5,4,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,4,3]) = 1$$

$$g([8,2,0],[1,5,4,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,4,6]) = 1$$

$$g([8,2,0],[1,5,4,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,4,7]) = 1$$

$$g([8,2,3],[1,5,4]) = \sum_{i=0}^{8} g([8,2,3],[1,5,4,i]) = 3$$

$$g([8,2,3],[1,5,4,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,4,0]) = 1$$

$$g([8,2,3],[1,5,4,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,4,6]) = 1$$

$$g([8,2,3],[1,5,4,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,4,7]) = 1$$

$$g([8,2,6],[1,5,4]) = \sum_{i=0}^{8} g([8,2,6],[1,5,4,i]) = 2$$

$$g([8,2,6],[1,5,4,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,4,0]) = 0$$

$$g([8,2,6],[1,5,4,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,4,3]) = 1$$

$$g([8,2,6],[1,5,4,7]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,4,7]) = 1$$

$$g([8,2,7],[1,5,4]) = \sum_{i=0}^{8} g([8,2,7],[1,5,4,i]) = 2$$

$$g([8,2,7],[1,5,4,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,4,0]) = 0$$

$$g([8,2,7],[1,5,4,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,4,3]) = 1$$

$$g([8,2,7],[1,5,4,6]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,4,6]) = 1$$

$$g([8,2],[1,5,6]) = \prod_{i=0}^{8} g([8,2,i],[1,5,6]) = 9$$

$$g([8,2,0],[1,5,6]) = \sum_{i=0}^{8} g([8,2,0],[1,5,6,i]) = 1$$

$$g([8,2,0],[1,5,6,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,6,3]) = 0$$

$$g([8,2,0],[1,5,6,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,6,4]) = 1$$

$$g([8,2,0],[1,5,6,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,6,7]) = 0$$

$$g([8,2,3],[1,5,6]) = \sum_{i=0}^{8} g([8,2,3],[1,5,6,i]) = 3$$

$$g([8,2,3],[1,5,6,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,6,0]) = 1$$

$$g([8,2,3],[1,5,6,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,6,4]) = 1$$

$$g([8,2,3],[1,5,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,6,7]) = 1$$

$$g([8,2,4],[1,5,6]) = \sum_{i=0}^{8} g([8,2,4],[1,5,6,i]) = 1$$

$$g([8,2,4],[1,5,6,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,6,0]) = 1$$

$$g([8,2,4],[1,5,6,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,6,3]) = 0$$

$$g([8,2,4],[1,5,6,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,6,7]) = 0$$

$$g([8,2,7],[1,5,6]) = \sum_{i=0}^{8} g([8,2,7],[1,5,6,i]) = 3$$

$$g([8,2,7],[1,5,6,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,6,0]) = 1$$

$$g([8,2,7],[1,5,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,6,3]) = 1$$

$$g([8,2,7],[1,5,6,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,5,6,4]) = 1$$

$$g([8,2],[1,5,7]) = \prod_{i=0}^{8} g([8,2,i],[1,5,7]) = 0$$

$$g([8,2,0],[1,5,7]) = \sum_{i=0}^{8} g([8,2,0],[1,5,7,i]) = 1$$

$$g([8,2,0],[1,5,7,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,7,3]) = 0$$

$$g([8,2,0],[1,5,7,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,7,4]) = 1$$

$$g([8,2,0],[1,5,7,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,5,7,6]) = 0$$

$$g([8,2,3],[1,5,7]) = \sum_{i=0}^{8} g([8,2,3],[1,5,7,i]) = 3$$

$$g([8,2,3],[1,5,7,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,7,0]) = 1$$

$$g([8,2,3],[1,5,7,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,7,4]) = 1$$

$$g([8,2,3],[1,5,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,5,7,6]) = 1$$

$$g([8,2,4],[1,5,7]) = \sum_{i=0}^{8} g([8,2,4],[1,5,7,i]) = 0$$

$$g([8,2,4],[1,5,7,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,7,0]) = 0$$

$$g([8,2,4],[1,5,7,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,7,3]) = 0$$

$$g([8,2,4],[1,5,7,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,5,7,6]) = 0$$

$$g([8,2,6],[1,5,7]) = \sum_{i=0}^{8} g([8,2,6],[1,5,7,i]) = 1$$

$$g([8,2,6],[1,5,7,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,7,0]) = 0$$

$$g([8,2,6],[1,5,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,7,3]) = 0$$

$$g([8,2,6],[1,5,7,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,5,7,4]) = 1$$

$$g([8,3],[1,5]) = \sum_{i=0}^{8} g([8,3],[1,5,i]) = 57$$

$$g([8,3],[1,5,0]) = \prod_{i=0}^{8} g([8,3,i],[1,5,0]) = 36$$

$$g([8,3,2],[1,5,0]) = \sum_{i=0}^{8} g([8,3,2],[1,5,0,i]) = 3$$

$$g([8,3,2],[1,5,0,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,0,4]) = 1$$

$$g([8,3,2],[1,5,0,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,0,6]) = 1$$

$$g([8,3,2],[1,5,0,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,0,7]) = 1$$

$$g([8,3,4],[1,5,0]) = \sum_{i=0}^{8} g([8,3,4],[1,5,0,i]) = 3$$

$$g([8,3,4],[1,5,0,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,0,2]) = 1$$

$$g([8,3,4],[1,5,0,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,0,6]) = 1$$

$$g([8,3,4],[1,5,0,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,0,7]) = 1$$

$$g([8,3,6],[1,5,0]) = \sum_{i=0}^{8} g([8,3,6],[1,5,0,i]) = 2$$

$$g([8,3,6],[1,5,0,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,0,2]) = 1$$

$$g([8,3,6],[1,5,0,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,0,4]) = 0$$

$$g([8,3,6],[1,5,0,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,0,7]) = 1$$

$$g([8,3,7],[1,5,0]) = \sum_{i=0}^{8} g([8,3,7],[1,5,0,i]) = 2$$

$$g([8,3,7],[1,5,0,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,0,2]) = 1$$

$$g([8,3,7],[1,5,0,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,0,4]) = 0$$

$$g([8,3,7],[1,5,0,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,0,6]) = 1$$

$$g([8,3],[1,5,2]) = \prod_{i=0}^{8} g([8,3,i],[1,5,2]) = 0$$

$$g([8,3,0],[1,5,2]) = \sum_{i=0}^{8} g([8,3,0],[1,5,2,i]) = 0$$

$$g([8,3,0],[1,5,2,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,2,4]) = 0$$

$$g([8,3,0],[1,5,2,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,2,6]) = 0$$

$$g([8,3,0],[1,5,2,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,2,7]) = 0$$

$$g([8,3,4],[1,5,2]) = \sum_{i=0}^{8} g([8,3,4],[1,5,2,i]) = 1$$

$$g([8,3,4],[1,5,2,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,2,0]) = 1$$

$$g([8,3,4],[1,5,2,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,2,6]) = 0$$

$$g([8,3,4],[1,5,2,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,2,7]) = 0$$

$$g([8,3,6],[1,5,2]) = \sum_{i=0}^{8} g([8,3,6],[1,5,2,i]) = 1$$

$$g([8,3,6],[1,5,2,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,2,0]) = 1$$

$$g([8,3,6],[1,5,2,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,2,4]) = 0$$

$$g([8,3,6],[1,5,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,2,7]) = 0$$

$$g([8,3,7],[1,5,2]) = \sum_{i=0}^{8} g([8,3,7],[1,5,2,i]) = 2$$

$$g([8,3,7],[1,5,2,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,2,0]) = 1$$

$$g([8,3,7],[1,5,2,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,2,4]) = 0$$

$$g([8,3,7],[1,5,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,2,6]) = 1$$

$$g([8,3],[1,5,4]) = \prod_{i=0}^{8} g([8,3,i],[1,5,4]) = 6$$

$$g([8,3,0],[1,5,4]) = \sum_{i=0}^{8} g([8,3,0],[1,5,4,i]) = 2$$

$$g([8,3,0],[1,5,4,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,4,2]) = 0$$

$$g([8,3,0],[1,5,4,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,4,6]) = 1$$

$$g([8,3,0],[1,5,4,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,4,7]) = 1$$

$$g([8,3,2],[1,5,4]) = \sum_{i=0}^{8} g([8,3,2],[1,5,4,i]) = 3$$

$$g([8,3,2],[1,5,4,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,4,0]) = 1$$

$$g([8,3,2],[1,5,4,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,4,6]) = 1$$

$$g([8,3,2],[1,5,4,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,4,7]) = 1$$

$$g([8,3,6],[1,5,4]) = \sum_{i=0}^{8} g([8,3,6],[1,5,4,i]) = 1$$

$$g([8,3,6],[1,5,4,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,4,0]) = 0$$

$$g([8,3,6],[1,5,4,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,4,2]) = 0$$

$$g([8,3,6],[1,5,4,7]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,4,7]) = 1$$

$$g([8,3,7],[1,5,4]) = \sum_{i=0}^{8} g([8,3,7],[1,5,4,i]) = 1$$

$$g([8,3,7],[1,5,4,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,4,0]) = 0$$

$$g([8,3,7],[1,5,4,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,4,2]) = 0$$

$g([8,3,7],[1,5,4,6]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,4,6]) = 1$

$g([8,3],[1,5,6]) = \prod_{i=0}^{8} g([8,3,i],[1,5,6]) = 9$

$g([8,3,0],[1,5,6]) = \sum_{i=0}^{8} g([8,3,0],[1,5,6,i]) = 1$

$g([8,3,0],[1,5,6,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,6,2]) = 0$

$g([8,3,0],[1,5,6,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,6,4]) = 1$

$g([8,3,0],[1,5,6,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,6,7]) = 0$

$g([8,3,2],[1,5,6]) = \sum_{i=0}^{8} g([8,3,2],[1,5,6,i]) = 3$

$g([8,3,2],[1,5,6,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,6,0]) = 1$

$g([8,3,2],[1,5,6,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,6,4]) = 1$

$g([8,3,2],[1,5,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,6,7]) = 1$

$g([8,3,4],[1,5,6]) = \sum_{i=0}^{8} g([8,3,4],[1,5,6,i]) = 1$

$g([8,3,4],[1,5,6,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,6,0]) = 1$

$g([8,3,4],[1,5,6,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,6,2]) = 0$

$g([8,3,4],[1,5,6,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,6,7]) = 0$

$g([8,3,7],[1,5,6]) = \sum_{i=0}^{8} g([8,3,7],[1,5,6,i]) = 3$

$g([8,3,7],[1,5,6,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,6,0]) = 1$

$g([8,3,7],[1,5,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,6,2]) = 1$

$g([8,3,7],[1,5,6,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,5,6,4]) = 1$

$g([8,3],[1,5,7]) = \prod_{i=0}^{8} g([8,3,i],[1,5,7]) = 6$

$g([8,3,0],[1,5,7]) = \sum_{i=0}^{8} g([8,3,0],[1,5,7,i]) = 1$

$g([8,3,0],[1,5,7,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,7,2]) = 0$

$g([8,3,0],[1,5,7,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,7,4]) = 1$

$g([8,3,0],[1,5,7,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,5,7,6]) = 0$

$g([8,3,2],[1,5,7]) = \sum_{i=0}^{8} g([8,3,2],[1,5,7,i]) = 3$

$g([8,3,2],[1,5,7,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,7,0]) = 1$

$g([8,3,2],[1,5,7,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,7,4]) = 1$

$g([8,3,2],[1,5,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,5,7,6]) = 1$

$g([8,3,4],[1,5,7]) = \sum_{i=0}^{8} g([8,3,4],[1,5,7,i]) = 1$

$g([8,3,4],[1,5,7,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,7,0]) = 1$

$g([8,3,4],[1,5,7,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,7,2]) = 0$

$g([8,3,4],[1,5,7,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,5,7,6]) = 0$

$g([8,3,6],[1,5,7]) = \sum_{i=0}^{8} g([8,3,6],[1,5,7,i]) = 2$

$g([8,3,6],[1,5,7,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,7,0]) = 1$

$g([8,3,6],[1,5,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,7,2]) = 0$

$g([8,3,6],[1,5,7,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,5,7,4]) = 1$

$g([8,4],[1,5]) = \sum_{i=0}^{8} g([8,4],[1,5,i]) = 6$

$g([8,4],[1,5,0]) = \prod_{i=0}^{8} g([8,4,i],[1,5,0]) = 6$

$g([8,4,2],[1,5,0]) = \sum_{i=0}^{8} g([8,4,2],[1,5,0,i]) = 1$

$g([8,4,2],[1,5,0,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,0,3]) = 0$

$g([8,4,2],[1,5,0,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,0,6]) = 1$

$g([8,4,2],[1,5,0,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,0,7]) = 0$

$g([8,4,3],[1,5,0]) = \sum_{i=0}^{8} g([8,4,3],[1,5,0,i]) = 3$

$g([8,4,3],[1,5,0,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,0,2]) = 1$

$g([8,4,3],[1,5,0,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,0,6]) = 1$

$g([8,4,3],[1,5,0,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,0,7]) = 1$

$g([8,4,6],[1,5,0]) = \sum_{i=0}^{8} g([8,4,6],[1,5,0,i]) = 1$

$g([8,4,6],[1,5,0,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,0,2]) = 1$

$g([8,4,6],[1,5,0,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,0,3]) = 0$

$g([8,4,6],[1,5,0,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,0,7]) = 0$

$g([8,4,7],[1,5,0]) = \sum_{i=0}^{8} g([8,4,7],[1,5,0,i]) = 2$

$g([8,4,7],[1,5,0,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,0,2]) = 1$

$g([8,4,7],[1,5,0,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,0,3]) = 0$

$$g([8,4,7],[1,5,0,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,0,6]) = 1$$

$$g([8,4],[1,5,2]) = \prod_{i=0}^{8} g([8,4,i],[1,5,2]) = 0$$

$$g([8,4,0],[1,5,2]) = \sum_{i=0}^{8} g([8,4,0],[1,5,2,i]) = 0$$

$$g([8,4,0],[1,5,2,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,2,3]) = 0$$

$$g([8,4,0],[1,5,2,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,2,6]) = 0$$

$$g([8,4,0],[1,5,2,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,2,7]) = 0$$

$$g([8,4,3],[1,5,2]) = \sum_{i=0}^{8} g([8,4,3],[1,5,2,i]) = 1$$

$$g([8,4,3],[1,5,2,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,2,0]) = 1$$

$$g([8,4,3],[1,5,2,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,2,6]) = 0$$

$$g([8,4,3],[1,5,2,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,2,7]) = 0$$

$$g([8,4,6],[1,5,2]) = \sum_{i=0}^{8} g([8,4,6],[1,5,2,i]) = 1$$

$$g([8,4,6],[1,5,2,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,2,0]) = 1$$

$$g([8,4,6],[1,5,2,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,2,3]) = 0$$

$$g([8,4,6],[1,5,2,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,2,7]) = 0$$

$$g([8,4,7],[1,5,2]) = \sum_{i=0}^{8} g([8,4,7],[1,5,2,i]) = 1$$

$$g([8,4,7],[1,5,2,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,2,0]) = 1$$

$$g([8,4,7],[1,5,2,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,2,3]) = 0$$

$$g([8,4,7],[1,5,2,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,2,6]) = 0$$

$$g([8,4],[1,5,3]) = \prod_{i=0}^{8} g([8,4,i],[1,5,3]) = 0$$

$$g([8,4,0],[1,5,3]) = \sum_{i=0}^{8} g([8,4,0],[1,5,3,i]) = 0$$

$$g([8,4,0],[1,5,3,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,3,2]) = 0$$

$$g([8,4,0],[1,5,3,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,3,6]) = 0$$

$$g([8,4,0],[1,5,3,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,3,7]) = 0$$

$$g([8,4,2],[1,5,3]) = \sum_{i=0}^{8} g([8,4,2],[1,5,3,i]) = 0$$

$$g([8,4,2],[1,5,3,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,3,0]) = 0$$

$$g([8,4,2],[1,5,3,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,3,6]) = 0$$

$$g([8,4,2],[1,5,3,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,3,7]) = 0$$

$$g([8,4,6],[1,5,3]) = \sum_{i=0}^{8} g([8,4,6],[1,5,3,i]) = 0$$

$$g([8,4,6],[1,5,3,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,3,0]) = 0$$

$$g([8,4,6],[1,5,3,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,3,2]) = 0$$

$$g([8,4,6],[1,5,3,7]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,3,7]) = 0$$

$$g([8,4,7],[1,5,3]) = \sum_{i=0}^{8} g([8,4,7],[1,5,3,i]) = 0$$

$$g([8,4,7],[1,5,3,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,3,0]) = 0$$

$$g([8,4,7],[1,5,3,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,3,2]) = 0$$

$$g([8,4,7],[1,5,3,6]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,3,6]) = 0$$

$$g([8,4],[1,5,6]) = \prod_{i=0}^{8} g([8,4,i],[1,5,6]) = 0$$

$$g([8,4,0],[1,5,6]) = \sum_{i=0}^{8} g([8,4,0],[1,5,6,i]) = 0$$

$$g([8,4,0],[1,5,6,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,6,2]) = 0$$

$$g([8,4,0],[1,5,6,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,6,3]) = 0$$

$$g([8,4,0],[1,5,6,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,6,7]) = 0$$

$$g([8,4,2],[1,5,6]) = \sum_{i=0}^{8} g([8,4,2],[1,5,6,i]) = 1$$

$$g([8,4,2],[1,5,6,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,6,0]) = 1$$

$$g([8,4,2],[1,5,6,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,6,3]) = 0$$

$$g([8,4,2],[1,5,6,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,6,7]) = 0$$

$$g([8,4,3],[1,5,6]) = \sum_{i=0}^{8} g([8,4,3],[1,5,6,i]) = 1$$

$$g([8,4,3],[1,5,6,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,6,0]) = 1$$

$$g([8,4,3],[1,5,6,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,6,2]) = 0$$

$$g([8,4,3],[1,5,6,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,6,7]) = 0$$

$$g([8,4,7],[1,5,6]) = \sum_{i=0}^{8} g([8,4,7],[1,5,6,i]) = 1$$

$$g([8,4,7],[1,5,6,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,6,0]) = 1$$

$$g([8,4,7],[1,5,6,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,6,2]) = 0$$

$$g([8,4,7],[1,5,6,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,5,6,3]) = 0$$

$g([8,4],[1,5,7]) = \prod_{i=0}^{8} g([8,4,i],[1,5,7]) = 0$

$g([8,4,0],[1,5,7]) = \sum_{i=0}^{8} g([8,4,0],[1,5,7,i]) = 0$

$g([8,4,0],[1,5,7,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,7,2]) = 0$

$g([8,4,0],[1,5,7,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,7,3]) = 0$

$g([8,4,0],[1,5,7,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,5,7,6]) = 0$

$g([8,4,2],[1,5,7]) = \sum_{i=0}^{8} g([8,4,2],[1,5,7,i]) = 0$

$g([8,4,2],[1,5,7,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,7,0]) = 0$

$g([8,4,2],[1,5,7,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,7,3]) = 0$

$g([8,4,2],[1,5,7,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,5,7,6]) = 0$

$g([8,4,3],[1,5,7]) = \sum_{i=0}^{8} g([8,4,3],[1,5,7,i]) = 1$

$g([8,4,3],[1,5,7,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,7,0]) = 1$

$g([8,4,3],[1,5,7,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,7,2]) = 0$

$g([8,4,3],[1,5,7,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,5,7,6]) = 0$

$g([8,4,6],[1,5,7]) = \sum_{i=0}^{8} g([8,4,6],[1,5,7,i]) = 0$

$g([8,4,6],[1,5,7,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,7,0]) = 0$

$g([8,4,6],[1,5,7,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,7,2]) = 0$

$g([8,4,6],[1,5,7,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,5,7,3]) = 0$

$g([8,6],[1,5]) = \sum_{i=0}^{8} g([8,6],[1,5,i]) = 0$

$g([8,6],[1,5,0]) = \prod_{i=0}^{8} g([8,6,i],[1,5,0]) = 0$

$g([8,6,2],[1,5,0]) = \sum_{i=0}^{8} g([8,6,2],[1,5,0,i]) = 0$

$g([8,6,2],[1,5,0,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,0,3]) = 0$

$g([8,6,2],[1,5,0,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,0,4]) = 0$

$g([8,6,2],[1,5,0,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,0,7]) = 0$

$g([8,6,3],[1,5,0]) = \sum_{i=0}^{8} g([8,6,3],[1,5,0,i]) = 2$

$g([8,6,3],[1,5,0,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,0,2]) = 1$

$g([8,6,3],[1,5,0,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,0,4]) = 0$

$$g([8,6,3],[1,5,0,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,0,7]) = 1$$

$$g([8,6,4],[1,5,0]) = \sum_{i=0}^{8} g([8,6,4],[1,5,0,i]) = 1$$

$$g([8,6,4],[1,5,0,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,0,2]) = 1$$

$$g([8,6,4],[1,5,0,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,0,3]) = 0$$

$$g([8,6,4],[1,5,0,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,0,7]) = 0$$

$$g([8,6,7],[1,5,0]) = \sum_{i=0}^{8} g([8,6,7],[1,5,0,i]) = 0$$

$$g([8,6,7],[1,5,0,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,0,2]) = 0$$

$$g([8,6,7],[1,5,0,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,0,3]) = 0$$

$$g([8,6,7],[1,5,0,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,0,4]) = 0$$

$$g([8,6],[1,5,2]) = \prod_{i=0}^{8} g([8,6,i],[1,5,2]) = 0$$

$$g([8,6,0],[1,5,2]) = \sum_{i=0}^{8} g([8,6,0],[1,5,2,i]) = 0$$

$$g([8,6,0],[1,5,2,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,2,3]) = 0$$

$$g([8,6,0],[1,5,2,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,2,4]) = 0$$

$$g([8,6,0],[1,5,2,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,2,7]) = 0$$

$$g([8,6,3],[1,5,2]) = \sum_{i=0}^{8} g([8,6,3],[1,5,2,i]) = 1$$

$$g([8,6,3],[1,5,2,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,2,0]) = 1$$

$$g([8,6,3],[1,5,2,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,2,4]) = 0$$

$$g([8,6,3],[1,5,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,2,7]) = 0$$

$$g([8,6,4],[1,5,2]) = \sum_{i=0}^{8} g([8,6,4],[1,5,2,i]) = 1$$

$$g([8,6,4],[1,5,2,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,2,0]) = 1$$

$$g([8,6,4],[1,5,2,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,2,3]) = 0$$

$$g([8,6,4],[1,5,2,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,2,7]) = 0$$

$$g([8,6,7],[1,5,2]) = \sum_{i=0}^{8} g([8,6,7],[1,5,2,i]) = 0$$

$$g([8,6,7],[1,5,2,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,2,0]) = 0$$

$$g([8,6,7],[1,5,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,2,3]) = 0$$

$$g([8,6,7],[1,5,2,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,2,4]) = 0$$

$g([8,6],[1,5,3]) = \prod_{i=0}^{8} g([8,6,i],[1,5,3]) = 0$

$g([8,6,0],[1,5,3]) = \sum_{i=0}^{8} g([8,6,0],[1,5,3,i]) = 1$

$g([8,6,0],[1,5,3,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,3,2]) = 0$

$g([8,6,0],[1,5,3,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,3,4]) = 1$

$g([8,6,0],[1,5,3,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,3,7]) = 0$

$g([8,6,2],[1,5,3]) = \sum_{i=0}^{8} g([8,6,2],[1,5,3,i]) = 1$

$g([8,6,2],[1,5,3,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,3,0]) = 0$

$g([8,6,2],[1,5,3,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,3,4]) = 1$

$g([8,6,2],[1,5,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,3,7]) = 0$

$g([8,6,4],[1,5,3]) = \sum_{i=0}^{8} g([8,6,4],[1,5,3,i]) = 0$

$g([8,6,4],[1,5,3,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,3,0]) = 0$

$g([8,6,4],[1,5,3,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,3,2]) = 0$

$g([8,6,4],[1,5,3,7]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,3,7]) = 0$

$g([8,6,7],[1,5,3]) = \sum_{i=0}^{8} g([8,6,7],[1,5,3,i]) = 0$

$g([8,6,7],[1,5,3,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,3,0]) = 0$

$g([8,6,7],[1,5,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,3,2]) = 0$

$g([8,6,7],[1,5,3,4]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,3,4]) = 0$

$g([8,6],[1,5,4]) = \prod_{i=0}^{8} g([8,6,i],[1,5,4]) = 0$

$g([8,6,0],[1,5,4]) = \sum_{i=0}^{8} g([8,6,0],[1,5,4,i]) = 2$

$g([8,6,0],[1,5,4,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,4,2]) = 0$

$g([8,6,0],[1,5,4,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,4,3]) = 1$

$g([8,6,0],[1,5,4,7]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,4,7]) = 1$

$g([8,6,2],[1,5,4]) = \sum_{i=0}^{8} g([8,6,2],[1,5,4,i]) = 2$

$g([8,6,2],[1,5,4,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,4,0]) = 0$

$g([8,6,2],[1,5,4,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,4,3]) = 1$

$g([8,6,2],[1,5,4,7]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,4,7]) = 1$

$g([8,6,3],[1,5,4]) = \sum_{i=0}^{8} g([8,6,3],[1,5,4,i]) = 1$

$g([8,6,3],[1,5,4,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,4,0]) = 0$

$g([8,6,3],[1,5,4,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,4,2]) = 0$

$g([8,6,3],[1,5,4,7]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,4,7]) = 1$

$g([8,6,7],[1,5,4]) = \sum_{i=0}^{8} g([8,6,7],[1,5,4,i]) = 0$

$g([8,6,7],[1,5,4,0]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,4,0]) = 0$

$g([8,6,7],[1,5,4,2]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,4,2]) = 0$

$g([8,6,7],[1,5,4,3]) = \prod_{i=0}^{8} g([8,6,7,i],[1,5,4,3]) = 0$

$g([8,6],[1,5,7]) = \prod_{i=0}^{8} g([8,6,i],[1,5,7]) = 0$

$g([8,6,0],[1,5,7]) = \sum_{i=0}^{8} g([8,6,0],[1,5,7,i]) = 1$

$g([8,6,0],[1,5,7,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,7,2]) = 0$

$g([8,6,0],[1,5,7,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,7,3]) = 0$

$g([8,6,0],[1,5,7,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,5,7,4]) = 1$

$g([8,6,2],[1,5,7]) = \sum_{i=0}^{8} g([8,6,2],[1,5,7,i]) = 1$

$g([8,6,2],[1,5,7,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,7,0]) = 0$

$g([8,6,2],[1,5,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,7,3]) = 0$

$g([8,6,2],[1,5,7,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,5,7,4]) = 1$

$g([8,6,3],[1,5,7]) = \sum_{i=0}^{8} g([8,6,3],[1,5,7,i]) = 2$

$g([8,6,3],[1,5,7,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,7,0]) = 1$

$g([8,6,3],[1,5,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,7,2]) = 0$

$g([8,6,3],[1,5,7,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,5,7,4]) = 1$

$g([8,6,4],[1,5,7]) = \sum_{i=0}^{8} g([8,6,4],[1,5,7,i]) = 0$

$g([8,6,4],[1,5,7,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,7,0]) = 0$

$g([8,6,4],[1,5,7,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,7,2]) = 0$

$g([8,6,4],[1,5,7,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,5,7,3]) = 0$

$g([8,7],[1,5]) = \sum_{i=0}^{8} g([8,7],[1,5,i]) = 9$

$g([8,7],[1,5,0]) = \prod_{i=0}^{8} g([8,7,i],[1,5,0]) = 0$

$g([8,7,2],[1,5,0]) = \sum_{i=0}^{8} g([8,7,2],[1,5,0,i]) = 1$

$g([8,7,2],[1,5,0,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,0,3]) = 0$

$g([8,7,2],[1,5,0,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,0,4]) = 0$

$g([8,7,2],[1,5,0,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,0,6]) = 1$

$g([8,7,3],[1,5,0]) = \sum_{i=0}^{8} g([8,7,3],[1,5,0,i]) = 2$

$g([8,7,3],[1,5,0,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,0,2]) = 1$

$g([8,7,3],[1,5,0,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,0,4]) = 0$

$g([8,7,3],[1,5,0,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,0,6]) = 1$

$g([8,7,4],[1,5,0]) = \sum_{i=0}^{8} g([8,7,4],[1,5,0,i]) = 2$

$g([8,7,4],[1,5,0,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,0,2]) = 1$

$g([8,7,4],[1,5,0,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,0,3]) = 0$

$g([8,7,4],[1,5,0,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,0,6]) = 1$

$g([8,7,6],[1,5,0]) = \sum_{i=0}^{8} g([8,7,6],[1,5,0,i]) = 0$

$g([8,7,6],[1,5,0,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,0,2]) = 0$

$g([8,7,6],[1,5,0,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,0,3]) = 0$

$g([8,7,6],[1,5,0,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,0,4]) = 0$

$g([8,7],[1,5,2]) = \prod_{i=0}^{8} g([8,7,i],[1,5,2]) = 0$

$g([8,7,0],[1,5,2]) = \sum_{i=0}^{8} g([8,7,0],[1,5,2,i]) = 0$

$g([8,7,0],[1,5,2,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,2,3]) = 0$

$g([8,7,0],[1,5,2,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,2,4]) = 0$

$g([8,7,0],[1,5,2,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,2,6]) = 0$

$g([8,7,3],[1,5,2]) = \sum_{i=0}^{8} g([8,7,3],[1,5,2,i]) = 2$

$g([8,7,3],[1,5,2,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,2,0]) = 1$

$g([8,7,3],[1,5,2,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,2,4]) = 0$

$g([8,7,3],[1,5,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,2,6]) = 1$

$g([8,7,4],[1,5,2]) = \sum_{i=0}^{8} g([8,7,4],[1,5,2,i]) = 1$

$g([8,7,4],[1,5,2,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,2,0]) = 1$

$g([8,7,4],[1,5,2,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,2,3]) = 0$

$g([8,7,4],[1,5,2,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,2,6]) = 0$

$g([8,7,6],[1,5,2]) = \sum_{i=0}^{8} g([8,7,6],[1,5,2,i]) = 0$

$g([8,7,6],[1,5,2,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,2,0]) = 0$

$g([8,7,6],[1,5,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,2,3]) = 0$

$g([8,7,6],[1,5,2,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,2,4]) = 0$

$g([8,7],[1,5,3]) = \prod_{i=0}^{8} g([8,7,i],[1,5,3]) = 0$

$g([8,7,0],[1,5,3]) = \sum_{i=0}^{8} g([8,7,0],[1,5,3,i]) = 1$

$g([8,7,0],[1,5,3,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,3,2]) = 0$

$g([8,7,0],[1,5,3,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,3,4]) = 1$

$g([8,7,0],[1,5,3,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,3,6]) = 0$

$g([8,7,2],[1,5,3]) = \sum_{i=0}^{8} g([8,7,2],[1,5,3,i]) = 2$

$g([8,7,2],[1,5,3,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,3,0]) = 0$

$g([8,7,2],[1,5,3,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,3,4]) = 1$

$g([8,7,2],[1,5,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,3,6]) = 1$

$g([8,7,4],[1,5,3]) = \sum_{i=0}^{8} g([8,7,4],[1,5,3,i]) = 0$

$g([8,7,4],[1,5,3,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,3,0]) = 0$

$g([8,7,4],[1,5,3,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,3,2]) = 0$

$g([8,7,4],[1,5,3,6]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,3,6]) = 0$

$g([8,7,6],[1,5,3]) = \sum_{i=0}^{8} g([8,7,6],[1,5,3,i]) = 0$

$g([8,7,6],[1,5,3,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,3,0]) = 0$

$g([8,7,6],[1,5,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,3,2]) = 0$

$g([8,7,6],[1,5,3,4]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,3,4]) = 0$

$g([8,7],[1,5,4]) = \prod_{i=0}^{8} g([8,7,i],[1,5,4]) = 0$

$$g([8,7,0],[1,5,4]) = \sum_{i=0}^{8} g([8,7,0],[1,5,4,i]) = 2$$

$$g([8,7,0],[1,5,4,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,4,2]) = 0$$

$$g([8,7,0],[1,5,4,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,4,3]) = 1$$

$$g([8,7,0],[1,5,4,6]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,4,6]) = 1$$

$$g([8,7,2],[1,5,4]) = \sum_{i=0}^{8} g([8,7,2],[1,5,4,i]) = 2$$

$$g([8,7,2],[1,5,4,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,4,0]) = 0$$

$$g([8,7,2],[1,5,4,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,4,3]) = 1$$

$$g([8,7,2],[1,5,4,6]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,4,6]) = 1$$

$$g([8,7,3],[1,5,4]) = \sum_{i=0}^{8} g([8,7,3],[1,5,4,i]) = 1$$

$$g([8,7,3],[1,5,4,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,4,0]) = 0$$

$$g([8,7,3],[1,5,4,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,4,2]) = 0$$

$$g([8,7,3],[1,5,4,6]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,4,6]) = 1$$

$$g([8,7,6],[1,5,4]) = \sum_{i=0}^{8} g([8,7,6],[1,5,4,i]) = 0$$

$$g([8,7,6],[1,5,4,0]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,4,0]) = 0$$

$$g([8,7,6],[1,5,4,2]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,4,2]) = 0$$

$$g([8,7,6],[1,5,4,3]) = \prod_{i=0}^{8} g([8,7,6,i],[1,5,4,3]) = 0$$

$$g([8,7],[1,5,6]) = \prod_{i=0}^{8} g([8,7,i],[1,5,6]) = 9$$

$$g([8,7,0],[1,5,6]) = \sum_{i=0}^{8} g([8,7,0],[1,5,6,i]) = 1$$

$$g([8,7,0],[1,5,6,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,6,2]) = 0$$

$$g([8,7,0],[1,5,6,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,6,3]) = 0$$

$$g([8,7,0],[1,5,6,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,5,6,4]) = 1$$

$$g([8,7,2],[1,5,6]) = \sum_{i=0}^{8} g([8,7,2],[1,5,6,i]) = 3$$

$$g([8,7,2],[1,5,6,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,6,0]) = 1$$

$$g([8,7,2],[1,5,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,6,3]) = 1$$

$$g([8,7,2],[1,5,6,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,5,6,4]) = 1$$

$$g([8,7,3],[1,5,6]) = \sum_{i=0}^{8} g([8,7,3],[1,5,6,i]) = 3$$

$$g([8,7,3],[1,5,6,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,6,0]) = 1$$

$$g([8,7,3],[1,5,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,6,2]) = 1$$

$$g([8,7,3],[1,5,6,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,5,6,4]) = 1$$

$$g([8,7,4],[1,5,6]) = \sum_{i=0}^{8} g([8,7,4],[1,5,6,i]) = 1$$

$$g([8,7,4],[1,5,6,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,6,0]) = 1$$

$$g([8,7,4],[1,5,6,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,6,2]) = 0$$

$$g([8,7,4],[1,5,6,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,5,6,3]) = 0$$

$$g([8],[1,6]) = \prod_{i=0}^{8} g([8,i],[1,6]) \approx 1 \cdot 10^{8.25086}$$

$$g([8,0],[1,6]) = \sum_{i=0}^{8} g([8,0],[1,6,i]) = 36$$

$$g([8,0],[1,6,2]) = \prod_{i=0}^{8} g([8,0,i],[1,6,2]) = 0$$

$$g([8,0,3],[1,6,2]) = \sum_{i=0}^{8} g([8,0,3],[1,6,2,i]) = 1$$

$$g([8,0,3],[1,6,2,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,2,4]) = 1$$

$$g([8,0,3],[1,6,2,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,2,5]) = 0$$

$$g([8,0,3],[1,6,2,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,2,7]) = 0$$

$$g([8,0,4],[1,6,2]) = \sum_{i=0}^{8} g([8,0,4],[1,6,2,i]) = 0$$

$$g([8,0,4],[1,6,2,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,2,3]) = 0$$

$$g([8,0,4],[1,6,2,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,2,5]) = 0$$

$$g([8,0,4],[1,6,2,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,2,7]) = 0$$

$$g([8,0,5],[1,6,2]) = \sum_{i=0}^{8} g([8,0,5],[1,6,2,i]) = 1$$

$$g([8,0,5],[1,6,2,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,2,3]) = 0$$

$$g([8,0,5],[1,6,2,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,2,4]) = 1$$

$$g([8,0,5],[1,6,2,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,2,7]) = 0$$

$$g([8,0,7],[1,6,2]) = \sum_{i=0}^{8} g([8,0,7],[1,6,2,i]) = 1$$

$$g([8,0,7],[1,6,2,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,2,3]) = 0$$

$$g([8,0,7],[1,6,2,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,2,4]) = 1$$

$$g([8,0,7],[1,6,2,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,2,5]) = 0$$

$g([8,0],[1,6,3]) = \prod_{i=0}^{8} g([8,0,i],[1,6,3]) = 0$

$g([8,0,2],[1,6,3]) = \sum_{i=0}^{8} g([8,0,2],[1,6,3,i]) = 0$

$g([8,0,2],[1,6,3,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,3,4]) = 0$

$g([8,0,2],[1,6,3,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,3,5]) = 0$

$g([8,0,2],[1,6,3,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,3,7]) = 0$

$g([8,0,4],[1,6,3]) = \sum_{i=0}^{8} g([8,0,4],[1,6,3,i]) = 0$

$g([8,0,4],[1,6,3,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,3,2]) = 0$

$g([8,0,4],[1,6,3,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,3,5]) = 0$

$g([8,0,4],[1,6,3,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,3,7]) = 0$

$g([8,0,5],[1,6,3]) = \sum_{i=0}^{8} g([8,0,5],[1,6,3,i]) = 0$

$g([8,0,5],[1,6,3,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,3,2]) = 0$

$g([8,0,5],[1,6,3,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,3,4]) = 0$

$g([8,0,5],[1,6,3,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,3,7]) = 0$

$g([8,0,7],[1,6,3]) = \sum_{i=0}^{8} g([8,0,7],[1,6,3,i]) = 1$

$g([8,0,7],[1,6,3,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,3,2]) = 0$

$g([8,0,7],[1,6,3,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,3,4]) = 1$

$g([8,0,7],[1,6,3,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,3,5]) = 0$

$g([8,0],[1,6,4]) = \prod_{i=0}^{8} g([8,0,i],[1,6,4]) = 36$

$g([8,0,2],[1,6,4]) = \sum_{i=0}^{8} g([8,0,2],[1,6,4,i]) = 2$

$g([8,0,2],[1,6,4,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,4,3]) = 0$

$g([8,0,2],[1,6,4,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,4,5]) = 1$

$g([8,0,2],[1,6,4,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,4,7]) = 1$

$g([8,0,3],[1,6,4]) = \sum_{i=0}^{8} g([8,0,3],[1,6,4,i]) = 3$

$g([8,0,3],[1,6,4,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,4,2]) = 1$

$g([8,0,3],[1,6,4,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,4,5]) = 1$

$g([8,0,3],[1,6,4,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,4,7]) = 1$

$g([8,0,5],[1,6,4]) = \sum_{i=0}^{8} g([8,0,5],[1,6,4,i]) = 2$

$g([8,0,5],[1,6,4,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,4,2]) = 1$

$g([8,0,5],[1,6,4,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,4,3]) = 0$

$g([8,0,5],[1,6,4,7]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,4,7]) = 1$

$g([8,0,7],[1,6,4]) = \sum_{i=0}^{8} g([8,0,7],[1,6,4,i]) = 3$

$g([8,0,7],[1,6,4,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,4,2]) = 1$

$g([8,0,7],[1,6,4,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,4,3]) = 1$

$g([8,0,7],[1,6,4,5]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,4,5]) = 1$

$g([8,0],[1,6,5]) = \prod_{i=0}^{8} g([8,0,i],[1,6,5]) = 0$

$g([8,0,2],[1,6,5]) = \sum_{i=0}^{8} g([8,0,2],[1,6,5,i]) = 1$

$g([8,0,2],[1,6,5,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,5,3]) = 0$

$g([8,0,2],[1,6,5,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,5,4]) = 1$

$g([8,0,2],[1,6,5,7]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,5,7]) = 0$

$g([8,0,3],[1,6,5]) = \sum_{i=0}^{8} g([8,0,3],[1,6,5,i]) = 1$

$g([8,0,3],[1,6,5,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,5,2]) = 0$

$g([8,0,3],[1,6,5,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,5,4]) = 1$

$g([8,0,3],[1,6,5,7]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,5,7]) = 0$

$g([8,0,4],[1,6,5]) = \sum_{i=0}^{8} g([8,0,4],[1,6,5,i]) = 0$

$g([8,0,4],[1,6,5,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,5,2]) = 0$

$g([8,0,4],[1,6,5,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,5,3]) = 0$

$g([8,0,4],[1,6,5,7]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,5,7]) = 0$

$g([8,0,7],[1,6,5]) = \sum_{i=0}^{8} g([8,0,7],[1,6,5,i]) = 1$

$g([8,0,7],[1,6,5,2]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,5,2]) = 0$

$g([8,0,7],[1,6,5,3]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,5,3]) = 0$

$g([8,0,7],[1,6,5,4]) = \prod_{i=0}^{8} g([8,0,7,i],[1,6,5,4]) = 1$

$g([8,0],[1,6,7]) = \prod_{i=0}^{8} g([8,0,i],[1,6,7]) = 0$

$g([8,0,2],[1,6,7]) = \sum_{i=0}^{8} g([8,0,2],[1,6,7,i]) = 1$

$g([8,0,2],[1,6,7,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,7,3]) = 0$

$g([8,0,2],[1,6,7,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,7,4]) = 1$

$g([8,0,2],[1,6,7,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,6,7,5]) = 0$

$g([8,0,3],[1,6,7]) = \sum_{i=0}^{8} g([8,0,3],[1,6,7,i]) = 1$

$g([8,0,3],[1,6,7,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,7,2]) = 0$

$g([8,0,3],[1,6,7,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,7,4]) = 1$

$g([8,0,3],[1,6,7,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,6,7,5]) = 0$

$g([8,0,4],[1,6,7]) = \sum_{i=0}^{8} g([8,0,4],[1,6,7,i]) = 0$

$g([8,0,4],[1,6,7,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,7,2]) = 0$

$g([8,0,4],[1,6,7,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,7,3]) = 0$

$g([8,0,4],[1,6,7,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,6,7,5]) = 0$

$g([8,0,5],[1,6,7]) = \sum_{i=0}^{8} g([8,0,5],[1,6,7,i]) = 1$

$g([8,0,5],[1,6,7,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,7,2]) = 0$

$g([8,0,5],[1,6,7,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,7,3]) = 0$

$g([8,0,5],[1,6,7,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,6,7,4]) = 1$

$g([8,2],[1,6]) = \sum_{i=0}^{8} g([8,2],[1,6,i]) = 9$

$g([8,2],[1,6,0]) = \prod_{i=0}^{8} g([8,2,i],[1,6,0]) = 0$

$g([8,2,3],[1,6,0]) = \sum_{i=0}^{8} g([8,2,3],[1,6,0,i]) = 1$

$g([8,2,3],[1,6,0,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,0,4]) = 0$

$g([8,2,3],[1,6,0,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,0,5]) = 1$

$g([8,2,3],[1,6,0,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,0,7]) = 0$

$g([8,2,4],[1,6,0]) = \sum_{i=0}^{8} g([8,2,4],[1,6,0,i]) = 2$

$g([8,2,4],[1,6,0,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,0,3]) = 1$

$g([8,2,4],[1,6,0,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,0,5]) = 1$

$g([8,2,4],[1,6,0,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,0,7]) = 0$

$g([8,2,5],[1,6,0]) = \sum_{i=0}^{8} g([8,2,5],[1,6,0,i]) = 0$

$g([8,2,5],[1,6,0,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,0,3]) = 0$

$g([8,2,5],[1,6,0,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,0,4]) = 0$

$g([8,2,5],[1,6,0,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,0,7]) = 0$

$g([8,2,7],[1,6,0]) = \sum_{i=0}^{8} g([8,2,7],[1,6,0,i]) = 2$

$g([8,2,7],[1,6,0,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,0,3]) = 1$

$g([8,2,7],[1,6,0,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,0,4]) = 0$

$g([8,2,7],[1,6,0,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,0,5]) = 1$

$g([8,2],[1,6,3]) = \prod_{i=0}^{8} g([8,2,i],[1,6,3]) = 0$

$g([8,2,0],[1,6,3]) = \sum_{i=0}^{8} g([8,2,0],[1,6,3,i]) = 0$

$g([8,2,0],[1,6,3,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,3,4]) = 0$

$g([8,2,0],[1,6,3,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,3,5]) = 0$

$g([8,2,0],[1,6,3,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,3,7]) = 0$

$g([8,2,4],[1,6,3]) = \sum_{i=0}^{8} g([8,2,4],[1,6,3,i]) = 1$

$g([8,2,4],[1,6,3,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,3,0]) = 1$

$g([8,2,4],[1,6,3,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,3,5]) = 0$

$g([8,2,4],[1,6,3,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,3,7]) = 0$

$g([8,2,5],[1,6,3]) = \sum_{i=0}^{8} g([8,2,5],[1,6,3,i]) = 0$

$g([8,2,5],[1,6,3,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,3,0]) = 0$

$g([8,2,5],[1,6,3,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,3,4]) = 0$

$g([8,2,5],[1,6,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,3,7]) = 0$

$g([8,2,7],[1,6,3]) = \sum_{i=0}^{8} g([8,2,7],[1,6,3,i]) = 2$

$g([8,2,7],[1,6,3,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,3,0]) = 1$

$g([8,2,7],[1,6,3,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,3,4]) = 0$

$g([8,2,7],[1,6,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,3,5]) = 1$

$g([8,2],[1,6,4]) = \prod_{i=0}^{8} g([8,2,i],[1,6,4]) = 0$

$g([8,2,0],[1,6,4]) = \sum_{i=0}^{8} g([8,2,0],[1,6,4,i]) = 2$

$g([8,2,0],[1,6,4,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,4,3]) = 0$

$g([8,2,0],[1,6,4,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,4,5]) = 1$

$g([8,2,0],[1,6,4,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,4,7]) = 1$

$g([8,2,3],[1,6,4]) = \sum_{i=0}^{8} g([8,2,3],[1,6,4,i]) = 2$

$g([8,2,3],[1,6,4,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,4,0]) = 0$

$g([8,2,3],[1,6,4,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,4,5]) = 1$

$g([8,2,3],[1,6,4,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,4,7]) = 1$

$g([8,2,5],[1,6,4]) = \sum_{i=0}^{8} g([8,2,5],[1,6,4,i]) = 0$

$g([8,2,5],[1,6,4,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,4,0]) = 0$

$g([8,2,5],[1,6,4,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,4,3]) = 0$

$g([8,2,5],[1,6,4,7]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,4,7]) = 0$

$g([8,2,7],[1,6,4]) = \sum_{i=0}^{8} g([8,2,7],[1,6,4,i]) = 1$

$g([8,2,7],[1,6,4,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,4,0]) = 0$

$g([8,2,7],[1,6,4,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,4,3]) = 0$

$g([8,2,7],[1,6,4,5]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,4,5]) = 1$

$g([8,2],[1,6,5]) = \prod_{i=0}^{8} g([8,2,i],[1,6,5]) = 9$

$g([8,2,0],[1,6,5]) = \sum_{i=0}^{8} g([8,2,0],[1,6,5,i]) = 1$

$g([8,2,0],[1,6,5,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,5,3]) = 0$

$g([8,2,0],[1,6,5,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,5,4]) = 1$

$g([8,2,0],[1,6,5,7]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,5,7]) = 0$

$g([8,2,3],[1,6,5]) = \sum_{i=0}^{8} g([8,2,3],[1,6,5,i]) = 3$

$g([8,2,3],[1,6,5,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,5,0]) = 1$

$g([8,2,3],[1,6,5,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,5,4]) = 1$

$g([8,2,3],[1,6,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,5,7]) = 1$

$g([8,2,4],[1,6,5]) = \sum_{i=0}^{8} g([8,2,4],[1,6,5,i]) = 1$

$$g([8,2,4],[1,6,5,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,5,0]) = 1$$

$$g([8,2,4],[1,6,5,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,5,3]) = 0$$

$$g([8,2,4],[1,6,5,7]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,5,7]) = 0$$

$$g([8,2,7],[1,6,5]) = \sum_{i=0}^{8} g([8,2,7],[1,6,5,i]) = 3$$

$$g([8,2,7],[1,6,5,0]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,5,0]) = 1$$

$$g([8,2,7],[1,6,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,5,3]) = 1$$

$$g([8,2,7],[1,6,5,4]) = \prod_{i=0}^{8} g([8,2,7,i],[1,6,5,4]) = 1$$

$$g([8,2],[1,6,7]) = \prod_{i=0}^{8} g([8,2,i],[1,6,7]) = 0$$

$$g([8,2,0],[1,6,7]) = \sum_{i=0}^{8} g([8,2,0],[1,6,7,i]) = 1$$

$$g([8,2,0],[1,6,7,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,7,3]) = 0$$

$$g([8,2,0],[1,6,7,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,7,4]) = 1$$

$$g([8,2,0],[1,6,7,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,6,7,5]) = 0$$

$$g([8,2,3],[1,6,7]) = \sum_{i=0}^{8} g([8,2,3],[1,6,7,i]) = 2$$

$$g([8,2,3],[1,6,7,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,7,0]) = 0$$

$$g([8,2,3],[1,6,7,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,7,4]) = 1$$

$$g([8,2,3],[1,6,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,6,7,5]) = 1$$

$$g([8,2,4],[1,6,7]) = \sum_{i=0}^{8} g([8,2,4],[1,6,7,i]) = 0$$

$$g([8,2,4],[1,6,7,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,7,0]) = 0$$

$$g([8,2,4],[1,6,7,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,7,3]) = 0$$

$$g([8,2,4],[1,6,7,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,6,7,5]) = 0$$

$$g([8,2,5],[1,6,7]) = \sum_{i=0}^{8} g([8,2,5],[1,6,7,i]) = 0$$

$$g([8,2,5],[1,6,7,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,7,0]) = 0$$

$$g([8,2,5],[1,6,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,7,3]) = 0$$

$$g([8,2,5],[1,6,7,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,6,7,4]) = 0$$

$$g([8,3],[1,6]) = \sum_{i=0}^{8} g([8,3],[1,6,i]) = 57$$

$$g([8,3],[1,6,0]) = \prod_{i=0}^{8} g([8,3,i],[1,6,0]) = 6$$

$g([8,3,2],[1,6,0]) = \sum_{i=0}^{8} g([8,3,2],[1,6,0,i]) = 1$

$g([8,3,2],[1,6,0,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,0,4]) = 0$

$g([8,3,2],[1,6,0,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,0,5]) = 1$

$g([8,3,2],[1,6,0,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,0,7]) = 0$

$g([8,3,4],[1,6,0]) = \sum_{i=0}^{8} g([8,3,4],[1,6,0,i]) = 2$

$g([8,3,4],[1,6,0,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,0,2]) = 1$

$g([8,3,4],[1,6,0,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,0,5]) = 1$

$g([8,3,4],[1,6,0,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,0,7]) = 0$

$g([8,3,5],[1,6,0]) = \sum_{i=0}^{8} g([8,3,5],[1,6,0,i]) = 1$

$g([8,3,5],[1,6,0,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,0,2]) = 1$

$g([8,3,5],[1,6,0,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,0,4]) = 0$

$g([8,3,5],[1,6,0,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,0,7]) = 0$

$g([8,3,7],[1,6,0]) = \sum_{i=0}^{8} g([8,3,7],[1,6,0,i]) = 3$

$g([8,3,7],[1,6,0,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,0,2]) = 1$

$g([8,3,7],[1,6,0,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,0,4]) = 1$

$g([8,3,7],[1,6,0,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,0,5]) = 1$

$g([8,3],[1,6,2]) = \prod_{i=0}^{8} g([8,3,i],[1,6,2]) = 6$

$g([8,3,0],[1,6,2]) = \sum_{i=0}^{8} g([8,3,0],[1,6,2,i]) = 1$

$g([8,3,0],[1,6,2,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,2,4]) = 1$

$g([8,3,0],[1,6,2,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,2,5]) = 0$

$g([8,3,0],[1,6,2,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,2,7]) = 0$

$g([8,3,4],[1,6,2]) = \sum_{i=0}^{8} g([8,3,4],[1,6,2,i]) = 1$

$g([8,3,4],[1,6,2,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,2,0]) = 1$

$g([8,3,4],[1,6,2,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,2,5]) = 0$

$g([8,3,4],[1,6,2,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,2,7]) = 0$

$g([8,3,5],[1,6,2]) = \sum_{i=0}^{8} g([8,3,5],[1,6,2,i]) = 2$

$g([8,3,5],[1,6,2,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,2,0]) = 1$

$g([8,3,5],[1,6,2,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,2,4]) = 1$

$g([8,3,5],[1,6,2,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,2,7]) = 0$

$g([8,3,7],[1,6,2]) = \sum_{i=0}^{8} g([8,3,7],[1,6,2,i]) = 3$

$g([8,3,7],[1,6,2,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,2,0]) = 1$

$g([8,3,7],[1,6,2,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,2,4]) = 1$

$g([8,3,7],[1,6,2,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,2,5]) = 1$

$g([8,3],[1,6,4]) = \prod_{i=0}^{8} g([8,3,i],[1,6,4]) = 36$

$g([8,3,0],[1,6,4]) = \sum_{i=0}^{8} g([8,3,0],[1,6,4,i]) = 3$

$g([8,3,0],[1,6,4,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,4,2]) = 1$

$g([8,3,0],[1,6,4,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,4,5]) = 1$

$g([8,3,0],[1,6,4,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,4,7]) = 1$

$g([8,3,2],[1,6,4]) = \sum_{i=0}^{8} g([8,3,2],[1,6,4,i]) = 2$

$g([8,3,2],[1,6,4,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,4,0]) = 0$

$g([8,3,2],[1,6,4,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,4,5]) = 1$

$g([8,3,2],[1,6,4,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,4,7]) = 1$

$g([8,3,5],[1,6,4]) = \sum_{i=0}^{8} g([8,3,5],[1,6,4,i]) = 2$

$g([8,3,5],[1,6,4,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,4,0]) = 0$

$g([8,3,5],[1,6,4,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,4,2]) = 1$

$g([8,3,5],[1,6,4,7]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,4,7]) = 1$

$g([8,3,7],[1,6,4]) = \sum_{i=0}^{8} g([8,3,7],[1,6,4,i]) = 3$

$g([8,3,7],[1,6,4,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,4,0]) = 1$

$g([8,3,7],[1,6,4,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,4,2]) = 1$

$g([8,3,7],[1,6,4,5]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,4,5]) = 1$

$g([8,3],[1,6,5]) = \prod_{i=0}^{8} g([8,3,i],[1,6,5]) = 9$

$g([8,3,0],[1,6,5]) = \sum_{i=0}^{8} g([8,3,0],[1,6,5,i]) = 1$

$g([8,3,0],[1,6,5,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,5,2]) = 0$

$g([8,3,0],[1,6,5,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,5,4]) = 1$

$g([8,3,0],[1,6,5,7]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,5,7]) = 0$

$g([8,3,2],[1,6,5]) = \sum_{i=0}^{8} g([8,3,2],[1,6,5,i]) = 3$

$g([8,3,2],[1,6,5,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,5,0]) = 1$

$g([8,3,2],[1,6,5,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,5,4]) = 1$

$g([8,3,2],[1,6,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,5,7]) = 1$

$g([8,3,4],[1,6,5]) = \sum_{i=0}^{8} g([8,3,4],[1,6,5,i]) = 1$

$g([8,3,4],[1,6,5,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,5,0]) = 1$

$g([8,3,4],[1,6,5,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,5,2]) = 0$

$g([8,3,4],[1,6,5,7]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,5,7]) = 0$

$g([8,3,7],[1,6,5]) = \sum_{i=0}^{8} g([8,3,7],[1,6,5,i]) = 3$

$g([8,3,7],[1,6,5,0]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,5,0]) = 1$

$g([8,3,7],[1,6,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,5,2]) = 1$

$g([8,3,7],[1,6,5,4]) = \prod_{i=0}^{8} g([8,3,7,i],[1,6,5,4]) = 1$

$g([8,3],[1,6,7]) = \prod_{i=0}^{8} g([8,3,i],[1,6,7]) = 0$

$g([8,3,0],[1,6,7]) = \sum_{i=0}^{8} g([8,3,0],[1,6,7,i]) = 1$

$g([8,3,0],[1,6,7,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,7,2]) = 0$

$g([8,3,0],[1,6,7,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,7,4]) = 1$

$g([8,3,0],[1,6,7,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,6,7,5]) = 0$

$g([8,3,2],[1,6,7]) = \sum_{i=0}^{8} g([8,3,2],[1,6,7,i]) = 2$

$g([8,3,2],[1,6,7,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,7,0]) = 0$

$g([8,3,2],[1,6,7,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,7,4]) = 1$

$g([8,3,2],[1,6,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,6,7,5]) = 1$

$g([8,3,4],[1,6,7]) = \sum_{i=0}^{8} g([8,3,4],[1,6,7,i]) = 0$

$g([8,3,4],[1,6,7,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,7,0]) = 0$

$g([8,3,4],[1,6,7,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,7,2]) = 0$

$g([8,3,4],[1,6,7,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,6,7,5]) = 0$

$g([8,3,5],[1,6,7]) = \sum_{i=0}^{8} g([8,3,5],[1,6,7,i]) = 1$

$g([8,3,5],[1,6,7,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,7,0]) = 0$

$g([8,3,5],[1,6,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,7,2]) = 0$

$g([8,3,5],[1,6,7,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,6,7,4]) = 1$

$g([8,4],[1,6]) = \sum_{i=0}^{8} g([8,4],[1,6,i]) = 24$

$g([8,4],[1,6,0]) = \prod_{i=0}^{8} g([8,4,i],[1,6,0]) = 24$

$g([8,4,2],[1,6,0]) = \sum_{i=0}^{8} g([8,4,2],[1,6,0,i]) = 2$

$g([8,4,2],[1,6,0,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,0,3]) = 1$

$g([8,4,2],[1,6,0,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,0,5]) = 1$

$g([8,4,2],[1,6,0,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,0,7]) = 0$

$g([8,4,3],[1,6,0]) = \sum_{i=0}^{8} g([8,4,3],[1,6,0,i]) = 2$

$g([8,4,3],[1,6,0,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,0,2]) = 1$

$g([8,4,3],[1,6,0,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,0,5]) = 1$

$g([8,4,3],[1,6,0,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,0,7]) = 0$

$g([8,4,5],[1,6,0]) = \sum_{i=0}^{8} g([8,4,5],[1,6,0,i]) = 2$

$g([8,4,5],[1,6,0,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,0,2]) = 1$

$g([8,4,5],[1,6,0,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,0,3]) = 1$

$g([8,4,5],[1,6,0,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,0,7]) = 0$

$g([8,4,7],[1,6,0]) = \sum_{i=0}^{8} g([8,4,7],[1,6,0,i]) = 3$

$g([8,4,7],[1,6,0,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,0,2]) = 1$

$g([8,4,7],[1,6,0,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,0,3]) = 1$

$g([8,4,7],[1,6,0,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,0,5]) = 1$

$g([8,4],[1,6,2]) = \prod_{i=0}^{8} g([8,4,i],[1,6,2]) = 0$

$g([8,4,0],[1,6,2]) = \sum_{i=0}^{8} g([8,4,0],[1,6,2,i]) = 0$

$g([8,4,0],[1,6,2,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,2,3]) = 0$

$g([8,4,0],[1,6,2,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,2,5]) = 0$

$g([8,4,0],[1,6,2,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,2,7]) = 0$

$g([8,4,3],[1,6,2]) = \sum_{i=0}^{8} g([8,4,3],[1,6,2,i]) = 1$

$g([8,4,3],[1,6,2,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,2,0]) = 1$

$g([8,4,3],[1,6,2,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,2,5]) = 0$

$g([8,4,3],[1,6,2,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,2,7]) = 0$

$g([8,4,5],[1,6,2]) = \sum_{i=0}^{8} g([8,4,5],[1,6,2,i]) = 1$

$g([8,4,5],[1,6,2,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,2,0]) = 1$

$g([8,4,5],[1,6,2,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,2,3]) = 0$

$g([8,4,5],[1,6,2,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,2,7]) = 0$

$g([8,4,7],[1,6,2]) = \sum_{i=0}^{8} g([8,4,7],[1,6,2,i]) = 1$

$g([8,4,7],[1,6,2,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,2,0]) = 1$

$g([8,4,7],[1,6,2,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,2,3]) = 0$

$g([8,4,7],[1,6,2,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,2,5]) = 0$

$g([8,4],[1,6,3]) = \prod_{i=0}^{8} g([8,4,i],[1,6,3]) = 0$

$g([8,4,0],[1,6,3]) = \sum_{i=0}^{8} g([8,4,0],[1,6,3,i]) = 0$

$g([8,4,0],[1,6,3,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,3,2]) = 0$

$g([8,4,0],[1,6,3,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,3,5]) = 0$

$g([8,4,0],[1,6,3,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,3,7]) = 0$

$g([8,4,2],[1,6,3]) = \sum_{i=0}^{8} g([8,4,2],[1,6,3,i]) = 1$

$g([8,4,2],[1,6,3,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,3,0]) = 1$

$g([8,4,2],[1,6,3,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,3,5]) = 0$

$g([8,4,2],[1,6,3,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,3,7]) = 0$

$g([8,4,5],[1,6,3]) = \sum_{i=0}^{8} g([8,4,5],[1,6,3,i]) = 1$

$g([8,4,5],[1,6,3,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,3,0]) = 1$

$g([8,4,5],[1,6,3,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,3,2]) = 0$

$g([8,4,5],[1,6,3,7]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,3,7]) = 0$

$g([8,4,7],[1,6,3]) = \sum_{i=0}^{8} g([8,4,7],[1,6,3,i]) = 1$

$g([8,4,7],[1,6,3,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,3,0]) = 1$

$g([8,4,7],[1,6,3,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,3,2]) = 0$

$g([8,4,7],[1,6,3,5]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,3,5]) = 0$

$g([8,4],[1,6,5]) = \prod_{i=0}^{8} g([8,4,i],[1,6,5]) = 0$

$g([8,4,0],[1,6,5]) = \sum_{i=0}^{8} g([8,4,0],[1,6,5,i]) = 0$

$g([8,4,0],[1,6,5,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,5,2]) = 0$

$g([8,4,0],[1,6,5,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,5,3]) = 0$

$g([8,4,0],[1,6,5,7]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,5,7]) = 0$

$g([8,4,2],[1,6,5]) = \sum_{i=0}^{8} g([8,4,2],[1,6,5,i]) = 1$

$g([8,4,2],[1,6,5,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,5,0]) = 1$

$g([8,4,2],[1,6,5,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,5,3]) = 0$

$g([8,4,2],[1,6,5,7]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,5,7]) = 0$

$g([8,4,3],[1,6,5]) = \sum_{i=0}^{8} g([8,4,3],[1,6,5,i]) = 1$

$g([8,4,3],[1,6,5,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,5,0]) = 1$

$g([8,4,3],[1,6,5,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,5,2]) = 0$

$g([8,4,3],[1,6,5,7]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,5,7]) = 0$

$g([8,4,7],[1,6,5]) = \sum_{i=0}^{8} g([8,4,7],[1,6,5,i]) = 1$

$g([8,4,7],[1,6,5,0]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,5,0]) = 1$

$g([8,4,7],[1,6,5,2]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,5,2]) = 0$

$g([8,4,7],[1,6,5,3]) = \prod_{i=0}^{8} g([8,4,7,i],[1,6,5,3]) = 0$

$g([8,4],[1,6,7]) = \prod_{i=0}^{8} g([8,4,i],[1,6,7]) = 0$

$g([8,4,0],[1,6,7]) = \sum_{i=0}^{8} g([8,4,0],[1,6,7,i]) = 0$

$g([8,4,0],[1,6,7,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,7,2]) = 0$

$$g([8,4,0],[1,6,7,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,7,3]) = 0$$

$$g([8,4,0],[1,6,7,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,6,7,5]) = 0$$

$$g([8,4,2],[1,6,7]) = \sum_{i=0}^{8} g([8,4,2],[1,6,7,i]) = 0$$

$$g([8,4,2],[1,6,7,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,7,0]) = 0$$

$$g([8,4,2],[1,6,7,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,7,3]) = 0$$

$$g([8,4,2],[1,6,7,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,6,7,5]) = 0$$

$$g([8,4,3],[1,6,7]) = \sum_{i=0}^{8} g([8,4,3],[1,6,7,i]) = 0$$

$$g([8,4,3],[1,6,7,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,7,0]) = 0$$

$$g([8,4,3],[1,6,7,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,7,2]) = 0$$

$$g([8,4,3],[1,6,7,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,6,7,5]) = 0$$

$$g([8,4,5],[1,6,7]) = \sum_{i=0}^{8} g([8,4,5],[1,6,7,i]) = 0$$

$$g([8,4,5],[1,6,7,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,7,0]) = 0$$

$$g([8,4,5],[1,6,7,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,7,2]) = 0$$

$$g([8,4,5],[1,6,7,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,6,7,3]) = 0$$

$$g([8,5],[1,6]) = \sum_{i=0}^{8} g([8,5],[1,6,i]) = 6$$

$$g([8,5],[1,6,0]) = \prod_{i=0}^{8} g([8,5,i],[1,6,0]) = 0$$

$$g([8,5,2],[1,6,0]) = \sum_{i=0}^{8} g([8,5,2],[1,6,0,i]) = 0$$

$$g([8,5,2],[1,6,0,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,0,3]) = 0$$

$$g([8,5,2],[1,6,0,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,0,4]) = 0$$

$$g([8,5,2],[1,6,0,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,0,7]) = 0$$

$$g([8,5,3],[1,6,0]) = \sum_{i=0}^{8} g([8,5,3],[1,6,0,i]) = 1$$

$$g([8,5,3],[1,6,0,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,0,2]) = 1$$

$$g([8,5,3],[1,6,0,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,0,4]) = 0$$

$$g([8,5,3],[1,6,0,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,0,7]) = 0$$

$$g([8,5,4],[1,6,0]) = \sum_{i=0}^{8} g([8,5,4],[1,6,0,i]) = 2$$

$$g([8,5,4],[1,6,0,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,0,2]) = 1$$

$g([8,5,4],[1,6,0,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,0,3]) = 1$

$g([8,5,4],[1,6,0,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,0,7]) = 0$

$g([8,5,7],[1,6,0]) = \sum_{i=0}^{8} g([8,5,7],[1,6,0,i]) = 2$

$g([8,5,7],[1,6,0,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,0,2]) = 1$

$g([8,5,7],[1,6,0,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,0,3]) = 1$

$g([8,5,7],[1,6,0,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,0,4]) = 0$

$g([8,5],[1,6,2]) = \prod_{i=0}^{8} g([8,5,i],[1,6,2]) = 6$

$g([8,5,0],[1,6,2]) = \sum_{i=0}^{8} g([8,5,0],[1,6,2,i]) = 1$

$g([8,5,0],[1,6,2,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,2,3]) = 0$

$g([8,5,0],[1,6,2,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,2,4]) = 1$

$g([8,5,0],[1,6,2,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,2,7]) = 0$

$g([8,5,3],[1,6,2]) = \sum_{i=0}^{8} g([8,5,3],[1,6,2,i]) = 2$

$g([8,5,3],[1,6,2,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,2,0]) = 1$

$g([8,5,3],[1,6,2,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,2,4]) = 1$

$g([8,5,3],[1,6,2,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,2,7]) = 0$

$g([8,5,4],[1,6,2]) = \sum_{i=0}^{8} g([8,5,4],[1,6,2,i]) = 1$

$g([8,5,4],[1,6,2,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,2,0]) = 1$

$g([8,5,4],[1,6,2,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,2,3]) = 0$

$g([8,5,4],[1,6,2,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,2,7]) = 0$

$g([8,5,7],[1,6,2]) = \sum_{i=0}^{8} g([8,5,7],[1,6,2,i]) = 3$

$g([8,5,7],[1,6,2,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,2,0]) = 1$

$g([8,5,7],[1,6,2,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,2,3]) = 1$

$g([8,5,7],[1,6,2,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,2,4]) = 1$

$g([8,5],[1,6,3]) = \prod_{i=0}^{8} g([8,5,i],[1,6,3]) = 0$

$g([8,5,0],[1,6,3]) = \sum_{i=0}^{8} g([8,5,0],[1,6,3,i]) = 0$

$g([8,5,0],[1,6,3,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,3,2]) = 0$

$$g([8,5,0],[1,6,3,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,3,4]) = 0$$

$$g([8,5,0],[1,6,3,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,3,7]) = 0$$

$$g([8,5,2],[1,6,3]) = \sum_{i=0}^{8} g([8,5,2],[1,6,3,i]) = 0$$

$$g([8,5,2],[1,6,3,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,3,0]) = 0$$

$$g([8,5,2],[1,6,3,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,3,4]) = 0$$

$$g([8,5,2],[1,6,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,3,7]) = 0$$

$$g([8,5,4],[1,6,3]) = \sum_{i=0}^{8} g([8,5,4],[1,6,3,i]) = 1$$

$$g([8,5,4],[1,6,3,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,3,0]) = 1$$

$$g([8,5,4],[1,6,3,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,3,2]) = 0$$

$$g([8,5,4],[1,6,3,7]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,3,7]) = 0$$

$$g([8,5,7],[1,6,3]) = \sum_{i=0}^{8} g([8,5,7],[1,6,3,i]) = 2$$

$$g([8,5,7],[1,6,3,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,3,0]) = 1$$

$$g([8,5,7],[1,6,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,3,2]) = 1$$

$$g([8,5,7],[1,6,3,4]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,3,4]) = 0$$

$$g([8,5],[1,6,4]) = \prod_{i=0}^{8} g([8,5,i],[1,6,4]) = 0$$

$$g([8,5,0],[1,6,4]) = \sum_{i=0}^{8} g([8,5,0],[1,6,4,i]) = 2$$

$$g([8,5,0],[1,6,4,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,4,2]) = 1$$

$$g([8,5,0],[1,6,4,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,4,3]) = 0$$

$$g([8,5,0],[1,6,4,7]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,4,7]) = 1$$

$$g([8,5,2],[1,6,4]) = \sum_{i=0}^{8} g([8,5,2],[1,6,4,i]) = 0$$

$$g([8,5,2],[1,6,4,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,4,0]) = 0$$

$$g([8,5,2],[1,6,4,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,4,3]) = 0$$

$$g([8,5,2],[1,6,4,7]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,4,7]) = 0$$

$$g([8,5,3],[1,6,4]) = \sum_{i=0}^{8} g([8,5,3],[1,6,4,i]) = 2$$

$$g([8,5,3],[1,6,4,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,4,0]) = 0$$

$$g([8,5,3],[1,6,4,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,4,2]) = 1$$

$$g([8,5,3],[1,6,4,7]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,4,7]) = 1$$

$$g([8,5,7],[1,6,4]) = \sum_{i=0}^{8} g([8,5,7],[1,6,4,i]) = 1$$

$$g([8,5,7],[1,6,4,0]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,4,0]) = 0$$

$$g([8,5,7],[1,6,4,2]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,4,2]) = 1$$

$$g([8,5,7],[1,6,4,3]) = \prod_{i=0}^{8} g([8,5,7,i],[1,6,4,3]) = 0$$

$$g([8,5],[1,6,7]) = \prod_{i=0}^{8} g([8,5,i],[1,6,7]) = 0$$

$$g([8,5,0],[1,6,7]) = \sum_{i=0}^{8} g([8,5,0],[1,6,7,i]) = 1$$

$$g([8,5,0],[1,6,7,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,7,2]) = 0$$

$$g([8,5,0],[1,6,7,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,7,3]) = 0$$

$$g([8,5,0],[1,6,7,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,6,7,4]) = 1$$

$$g([8,5,2],[1,6,7]) = \sum_{i=0}^{8} g([8,5,2],[1,6,7,i]) = 0$$

$$g([8,5,2],[1,6,7,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,7,0]) = 0$$

$$g([8,5,2],[1,6,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,7,3]) = 0$$

$$g([8,5,2],[1,6,7,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,6,7,4]) = 0$$

$$g([8,5,3],[1,6,7]) = \sum_{i=0}^{8} g([8,5,3],[1,6,7,i]) = 1$$

$$g([8,5,3],[1,6,7,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,7,0]) = 0$$

$$g([8,5,3],[1,6,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,7,2]) = 0$$

$$g([8,5,3],[1,6,7,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,6,7,4]) = 1$$

$$g([8,5,4],[1,6,7]) = \sum_{i=0}^{8} g([8,5,4],[1,6,7,i]) = 0$$

$$g([8,5,4],[1,6,7,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,7,0]) = 0$$

$$g([8,5,4],[1,6,7,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,7,2]) = 0$$

$$g([8,5,4],[1,6,7,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,6,7,3]) = 0$$

$$g([8,7],[1,6]) = \sum_{i=0}^{8} g([8,7],[1,6,i]) = 67$$

$$g([8,7],[1,6,0]) = \prod_{i=0}^{8} g([8,7,i],[1,6,0]) = 36$$

$$g([8,7,2],[1,6,0]) = \sum_{i=0}^{8} g([8,7,2],[1,6,0,i]) = 2$$

$$g([8,7,2],[1,6,0,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,0,3]) = 1$$

$g([8,7,2],[1,6,0,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,0,4]) = 0$

$g([8,7,2],[1,6,0,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,0,5]) = 1$

$g([8,7,3],[1,6,0]) = \sum_{i=0}^{8} g([8,7,3],[1,6,0,i]) = 3$

$g([8,7,3],[1,6,0,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,0,2]) = 1$

$g([8,7,3],[1,6,0,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,0,4]) = 1$

$g([8,7,3],[1,6,0,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,0,5]) = 1$

$g([8,7,4],[1,6,0]) = \sum_{i=0}^{8} g([8,7,4],[1,6,0,i]) = 3$

$g([8,7,4],[1,6,0,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,0,2]) = 1$

$g([8,7,4],[1,6,0,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,0,3]) = 1$

$g([8,7,4],[1,6,0,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,0,5]) = 1$

$g([8,7,5],[1,6,0]) = \sum_{i=0}^{8} g([8,7,5],[1,6,0,i]) = 2$

$g([8,7,5],[1,6,0,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,0,2]) = 1$

$g([8,7,5],[1,6,0,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,0,3]) = 1$

$g([8,7,5],[1,6,0,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,0,4]) = 0$

$g([8,7],[1,6,2]) = \prod_{i=0}^{8} g([8,7,i],[1,6,2]) = 9$

$g([8,7,0],[1,6,2]) = \sum_{i=0}^{8} g([8,7,0],[1,6,2,i]) = 1$

$g([8,7,0],[1,6,2,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,2,3]) = 0$

$g([8,7,0],[1,6,2,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,2,4]) = 1$

$g([8,7,0],[1,6,2,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,2,5]) = 0$

$g([8,7,3],[1,6,2]) = \sum_{i=0}^{8} g([8,7,3],[1,6,2,i]) = 3$

$g([8,7,3],[1,6,2,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,2,0]) = 1$

$g([8,7,3],[1,6,2,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,2,4]) = 1$

$g([8,7,3],[1,6,2,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,2,5]) = 1$

$g([8,7,4],[1,6,2]) = \sum_{i=0}^{8} g([8,7,4],[1,6,2,i]) = 1$

$g([8,7,4],[1,6,2,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,2,0]) = 1$

$g([8,7,4],[1,6,2,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,2,3]) = 0$

$$g([8,7,4],[1,6,2,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,2,5]) = 0$$

$$g([8,7,5],[1,6,2]) = \sum_{i=0}^{8} g([8,7,5],[1,6,2,i]) = 3$$

$$g([8,7,5],[1,6,2,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,2,0]) = 1$$

$$g([8,7,5],[1,6,2,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,2,3]) = 1$$

$$g([8,7,5],[1,6,2,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,2,4]) = 1$$

$$g([8,7],[1,6,3]) = \prod_{i=0}^{8} g([8,7,i],[1,6,3]) = 4$$

$$g([8,7,0],[1,6,3]) = \sum_{i=0}^{8} g([8,7,0],[1,6,3,i]) = 1$$

$$g([8,7,0],[1,6,3,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,3,2]) = 0$$

$$g([8,7,0],[1,6,3,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,3,4]) = 1$$

$$g([8,7,0],[1,6,3,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,3,5]) = 0$$

$$g([8,7,2],[1,6,3]) = \sum_{i=0}^{8} g([8,7,2],[1,6,3,i]) = 2$$

$$g([8,7,2],[1,6,3,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,3,0]) = 1$$

$$g([8,7,2],[1,6,3,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,3,4]) = 0$$

$$g([8,7,2],[1,6,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,3,5]) = 1$$

$$g([8,7,4],[1,6,3]) = \sum_{i=0}^{8} g([8,7,4],[1,6,3,i]) = 1$$

$$g([8,7,4],[1,6,3,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,3,0]) = 1$$

$$g([8,7,4],[1,6,3,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,3,2]) = 0$$

$$g([8,7,4],[1,6,3,5]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,3,5]) = 0$$

$$g([8,7,5],[1,6,3]) = \sum_{i=0}^{8} g([8,7,5],[1,6,3,i]) = 2$$

$$g([8,7,5],[1,6,3,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,3,0]) = 1$$

$$g([8,7,5],[1,6,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,3,2]) = 1$$

$$g([8,7,5],[1,6,3,4]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,3,4]) = 0$$

$$g([8,7],[1,6,4]) = \prod_{i=0}^{8} g([8,7,i],[1,6,4]) = 9$$

$$g([8,7,0],[1,6,4]) = \sum_{i=0}^{8} g([8,7,0],[1,6,4,i]) = 3$$

$$g([8,7,0],[1,6,4,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,4,2]) = 1$$

$$g([8,7,0],[1,6,4,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,4,3]) = 1$$

$$g([8,7,0],[1,6,4,5]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,4,5]) = 1$$

$$g([8,7,2],[1,6,4]) = \sum_{i=0}^{8} g([8,7,2],[1,6,4,i]) = 1$$

$$g([8,7,2],[1,6,4,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,4,0]) = 0$$

$$g([8,7,2],[1,6,4,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,4,3]) = 0$$

$$g([8,7,2],[1,6,4,5]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,4,5]) = 1$$

$$g([8,7,3],[1,6,4]) = \sum_{i=0}^{8} g([8,7,3],[1,6,4,i]) = 3$$

$$g([8,7,3],[1,6,4,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,4,0]) = 1$$

$$g([8,7,3],[1,6,4,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,4,2]) = 1$$

$$g([8,7,3],[1,6,4,5]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,4,5]) = 1$$

$$g([8,7,5],[1,6,4]) = \sum_{i=0}^{8} g([8,7,5],[1,6,4,i]) = 1$$

$$g([8,7,5],[1,6,4,0]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,4,0]) = 0$$

$$g([8,7,5],[1,6,4,2]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,4,2]) = 1$$

$$g([8,7,5],[1,6,4,3]) = \prod_{i=0}^{8} g([8,7,5,i],[1,6,4,3]) = 0$$

$$g([8,7],[1,6,5]) = \prod_{i=0}^{8} g([8,7,i],[1,6,5]) = 9$$

$$g([8,7,0],[1,6,5]) = \sum_{i=0}^{8} g([8,7,0],[1,6,5,i]) = 1$$

$$g([8,7,0],[1,6,5,2]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,5,2]) = 0$$

$$g([8,7,0],[1,6,5,3]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,5,3]) = 0$$

$$g([8,7,0],[1,6,5,4]) = \prod_{i=0}^{8} g([8,7,0,i],[1,6,5,4]) = 1$$

$$g([8,7,2],[1,6,5]) = \sum_{i=0}^{8} g([8,7,2],[1,6,5,i]) = 3$$

$$g([8,7,2],[1,6,5,0]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,5,0]) = 1$$

$$g([8,7,2],[1,6,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,5,3]) = 1$$

$$g([8,7,2],[1,6,5,4]) = \prod_{i=0}^{8} g([8,7,2,i],[1,6,5,4]) = 1$$

$$g([8,7,3],[1,6,5]) = \sum_{i=0}^{8} g([8,7,3],[1,6,5,i]) = 3$$

$$g([8,7,3],[1,6,5,0]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,5,0]) = 1$$

$$g([8,7,3],[1,6,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,5,2]) = 1$$

$$g([8,7,3],[1,6,5,4]) = \prod_{i=0}^{8} g([8,7,3,i],[1,6,5,4]) = 1$$

$$g([8,7,4],[1,6,5]) = \sum_{i=0}^{8} g([8,7,4],[1,6,5,i]) = 1$$

$$g([8,7,4],[1,6,5,0]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,5,0]) = 1$$

$$g([8,7,4],[1,6,5,2]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,5,2]) = 0$$

$$g([8,7,4],[1,6,5,3]) = \prod_{i=0}^{8} g([8,7,4,i],[1,6,5,3]) = 0$$

$$g([8],[1,7]) = \prod_{i=0}^{8} g([8,i],[1,7]) \approx nan \cdot 10^{-inf}$$

$$g([8,0],[1,7]) = \sum_{i=0}^{8} g([8,0],[1,7,i]) = 1$$

$$g([8,0],[1,7,2]) = \prod_{i=0}^{8} g([8,0,i],[1,7,2]) = 0$$

$$g([8,0,3],[1,7,2]) = \sum_{i=0}^{8} g([8,0,3],[1,7,2,i]) = 1$$

$$g([8,0,3],[1,7,2,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,2,4]) = 1$$

$$g([8,0,3],[1,7,2,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,2,5]) = 0$$

$$g([8,0,3],[1,7,2,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,2,6]) = 0$$

$$g([8,0,4],[1,7,2]) = \sum_{i=0}^{8} g([8,0,4],[1,7,2,i]) = 0$$

$$g([8,0,4],[1,7,2,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,2,3]) = 0$$

$$g([8,0,4],[1,7,2,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,2,5]) = 0$$

$$g([8,0,4],[1,7,2,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,2,6]) = 0$$

$$g([8,0,5],[1,7,2]) = \sum_{i=0}^{8} g([8,0,5],[1,7,2,i]) = 1$$

$$g([8,0,5],[1,7,2,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,2,3]) = 0$$

$$g([8,0,5],[1,7,2,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,2,4]) = 1$$

$$g([8,0,5],[1,7,2,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,2,6]) = 0$$

$$g([8,0,6],[1,7,2]) = \sum_{i=0}^{8} g([8,0,6],[1,7,2,i]) = 1$$

$$g([8,0,6],[1,7,2,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,2,3]) = 0$$

$$g([8,0,6],[1,7,2,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,2,4]) = 1$$

$$g([8,0,6],[1,7,2,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,2,5]) = 0$$

$$g([8,0],[1,7,3]) = \prod_{i=0}^{8} g([8,0,i],[1,7,3]) = 0$$

$$g([8,0,2],[1,7,3]) = \sum_{i=0}^{8} g([8,0,2],[1,7,3,i]) = 1$$

$$g([8,0,2],[1,7,3,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,3,4]) = 1$$

$$g([8,0,2],[1,7,3,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,3,5]) = 0$$

$$g([8,0,2],[1,7,3,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,3,6]) = 0$$

$$g([8,0,4],[1,7,3]) = \sum_{i=0}^{8} g([8,0,4],[1,7,3,i]) = 0$$

$$g([8,0,4],[1,7,3,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,3,2]) = 0$$

$$g([8,0,4],[1,7,3,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,3,5]) = 0$$

$$g([8,0,4],[1,7,3,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,3,6]) = 0$$

$$g([8,0,5],[1,7,3]) = \sum_{i=0}^{8} g([8,0,5],[1,7,3,i]) = 1$$

$$g([8,0,5],[1,7,3,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,3,2]) = 0$$

$$g([8,0,5],[1,7,3,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,3,4]) = 1$$

$$g([8,0,5],[1,7,3,6]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,3,6]) = 0$$

$$g([8,0,6],[1,7,3]) = \sum_{i=0}^{8} g([8,0,6],[1,7,3,i]) = 1$$

$$g([8,0,6],[1,7,3,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,3,2]) = 0$$

$$g([8,0,6],[1,7,3,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,3,4]) = 1$$

$$g([8,0,6],[1,7,3,5]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,3,5]) = 0$$

$$g([8,0],[1,7,5]) = \prod_{i=0}^{8} g([8,0,i],[1,7,5]) = 0$$

$$g([8,0,2],[1,7,5]) = \sum_{i=0}^{8} g([8,0,2],[1,7,5,i]) = 1$$

$$g([8,0,2],[1,7,5,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,5,3]) = 0$$

$$g([8,0,2],[1,7,5,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,5,4]) = 1$$

$$g([8,0,2],[1,7,5,6]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,5,6]) = 0$$

$$g([8,0,3],[1,7,5]) = \sum_{i=0}^{8} g([8,0,3],[1,7,5,i]) = 1$$

$$g([8,0,3],[1,7,5,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,5,2]) = 0$$

$$g([8,0,3],[1,7,5,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,5,4]) = 1$$

$$g([8,0,3],[1,7,5,6]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,5,6]) = 0$$

$$g([8,0,4],[1,7,5]) = \sum_{i=0}^{8} g([8,0,4],[1,7,5,i]) = 0$$

$$g([8,0,4],[1,7,5,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,5,2]) = 0$$

$$g([8,0,4],[1,7,5,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,5,3]) = 0$$

$$g([8,0,4],[1,7,5,6]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,5,6]) = 0$$

$$g([8,0,6],[1,7,5]) = \sum_{i=0}^{8} g([8,0,6],[1,7,5,i]) = 1$$

$$g([8,0,6],[1,7,5,2]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,5,2]) = 0$$

$$g([8,0,6],[1,7,5,3]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,5,3]) = 0$$

$$g([8,0,6],[1,7,5,4]) = \prod_{i=0}^{8} g([8,0,6,i],[1,7,5,4]) = 1$$

$$g([8,0],[1,7,6]) = \prod_{i=0}^{8} g([8,0,i],[1,7,6]) = 0$$

$$g([8,0,2],[1,7,6]) = \sum_{i=0}^{8} g([8,0,2],[1,7,6,i]) = 1$$

$$g([8,0,2],[1,7,6,3]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,6,3]) = 0$$

$$g([8,0,2],[1,7,6,4]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,6,4]) = 1$$

$$g([8,0,2],[1,7,6,5]) = \prod_{i=0}^{8} g([8,0,2,i],[1,7,6,5]) = 0$$

$$g([8,0,3],[1,7,6]) = \sum_{i=0}^{8} g([8,0,3],[1,7,6,i]) = 1$$

$$g([8,0,3],[1,7,6,2]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,6,2]) = 0$$

$$g([8,0,3],[1,7,6,4]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,6,4]) = 1$$

$$g([8,0,3],[1,7,6,5]) = \prod_{i=0}^{8} g([8,0,3,i],[1,7,6,5]) = 0$$

$$g([8,0,4],[1,7,6]) = \sum_{i=0}^{8} g([8,0,4],[1,7,6,i]) = 0$$

$$g([8,0,4],[1,7,6,2]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,6,2]) = 0$$

$$g([8,0,4],[1,7,6,3]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,6,3]) = 0$$

$$g([8,0,4],[1,7,6,5]) = \prod_{i=0}^{8} g([8,0,4,i],[1,7,6,5]) = 0$$

$$g([8,0,5],[1,7,6]) = \sum_{i=0}^{8} g([8,0,5],[1,7,6,i]) = 1$$

$$g([8,0,5],[1,7,6,2]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,6,2]) = 0$$

$$g([8,0,5],[1,7,6,3]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,6,3]) = 0$$

$$g([8,0,5],[1,7,6,4]) = \prod_{i=0}^{8} g([8,0,5,i],[1,7,6,4]) = 1$$

$$g([8,2],[1,7]) = \sum_{i=0}^{8} g([8,2],[1,7,i]) = 1$$

$$g([8,2],[1,7,0]) = \prod_{i=0}^{8} g([8,2,i],[1,7,0]) = 0$$

$$g([8,2,3],[1,7,0]) = \sum_{i=0}^{8} g([8,2,3],[1,7,0,i]) = 2$$

$$g([8,2,3],[1,7,0,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,0,4]) = 1$$

$$g([8,2,3],[1,7,0,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,0,5]) = 1$$

$$g([8,2,3],[1,7,0,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,0,6]) = 0$$

$$g([8,2,4],[1,7,0]) = \sum_{i=0}^{8} g([8,2,4],[1,7,0,i]) = 0$$

$$g([8,2,4],[1,7,0,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,0,3]) = 0$$

$$g([8,2,4],[1,7,0,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,0,5]) = 0$$

$$g([8,2,4],[1,7,0,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,0,6]) = 0$$

$$g([8,2,5],[1,7,0]) = \sum_{i=0}^{8} g([8,2,5],[1,7,0,i]) = 0$$

$$g([8,2,5],[1,7,0,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,0,3]) = 0$$

$$g([8,2,5],[1,7,0,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,0,4]) = 0$$

$$g([8,2,5],[1,7,0,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,0,6]) = 0$$

$$g([8,2,6],[1,7,0]) = \sum_{i=0}^{8} g([8,2,6],[1,7,0,i]) = 1$$

$$g([8,2,6],[1,7,0,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,0,3]) = 0$$

$$g([8,2,6],[1,7,0,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,0,4]) = 1$$

$$g([8,2,6],[1,7,0,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,0,5]) = 0$$

$$g([8,2],[1,7,3]) = \prod_{i=0}^{8} g([8,2,i],[1,7,3]) = 0$$

$$g([8,2,0],[1,7,3]) = \sum_{i=0}^{8} g([8,2,0],[1,7,3,i]) = 1$$

$$g([8,2,0],[1,7,3,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,3,4]) = 1$$

$$g([8,2,0],[1,7,3,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,3,5]) = 0$$

$$g([8,2,0],[1,7,3,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,3,6]) = 0$$

$$g([8,2,4],[1,7,3]) = \sum_{i=0}^{8} g([8,2,4],[1,7,3,i]) = 0$$

$$g([8,2,4],[1,7,3,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,3,0]) = 0$$

$$g([8,2,4],[1,7,3,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,3,5]) = 0$$

$$g([8,2,4],[1,7,3,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,3,6]) = 0$$

$$g([8,2,5],[1,7,3]) = \sum_{i=0}^{8} g([8,2,5],[1,7,3,i]) = 0$$

$$g([8,2,5],[1,7,3,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,3,0]) = 0$$

$$g([8,2,5],[1,7,3,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,3,4]) = 0$$

$$g([8,2,5],[1,7,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,3,6]) = 0$$

$$g([8,2,6],[1,7,3]) = \sum_{i=0}^{8} g([8,2,6],[1,7,3,i]) = 1$$

$$g([8,2,6],[1,7,3,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,3,0]) = 0$$

$$g([8,2,6],[1,7,3,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,3,4]) = 1$$

$$g([8,2,6],[1,7,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,3,5]) = 0$$

$$g([8,2],[1,7,5]) = \prod_{i=0}^{8} g([8,2,i],[1,7,5]) = 0$$

$$g([8,2,0],[1,7,5]) = \sum_{i=0}^{8} g([8,2,0],[1,7,5,i]) = 1$$

$$g([8,2,0],[1,7,5,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,5,3]) = 0$$

$$g([8,2,0],[1,7,5,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,5,4]) = 1$$

$$g([8,2,0],[1,7,5,6]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,5,6]) = 0$$

$$g([8,2,3],[1,7,5]) = \sum_{i=0}^{8} g([8,2,3],[1,7,5,i]) = 3$$

$$g([8,2,3],[1,7,5,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,5,0]) = 1$$

$$g([8,2,3],[1,7,5,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,5,4]) = 1$$

$$g([8,2,3],[1,7,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,5,6]) = 1$$

$$g([8,2,4],[1,7,5]) = \sum_{i=0}^{8} g([8,2,4],[1,7,5,i]) = 0$$

$$g([8,2,4],[1,7,5,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,5,0]) = 0$$

$$g([8,2,4],[1,7,5,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,5,3]) = 0$$

$$g([8,2,4],[1,7,5,6]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,5,6]) = 0$$

$$g([8,2,6],[1,7,5]) = \sum_{i=0}^{8} g([8,2,6],[1,7,5,i]) = 1$$

$$g([8,2,6],[1,7,5,0]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,5,0]) = 0$$

$$g([8,2,6],[1,7,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,5,3]) = 0$$

$$g([8,2,6],[1,7,5,4]) = \prod_{i=0}^{8} g([8,2,6,i],[1,7,5,4]) = 1$$

$$g([8,2],[1,7,6]) = \prod_{i=0}^{8} g([8,2,i],[1,7,6]) = 0$$

$$g([8,2,0],[1,7,6]) = \sum_{i=0}^{8} g([8,2,0],[1,7,6,i]) = 1$$

$$g([8,2,0],[1,7,6,3]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,6,3]) = 0$$

$$g([8,2,0],[1,7,6,4]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,6,4]) = 1$$

$$g([8,2,0],[1,7,6,5]) = \prod_{i=0}^{8} g([8,2,0,i],[1,7,6,5]) = 0$$

$$g([8,2,3],[1,7,6]) = \sum_{i=0}^{8} g([8,2,3],[1,7,6,i]) = 2$$

$$g([8,2,3],[1,7,6,0]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,6,0]) = 0$$

$$g([8,2,3],[1,7,6,4]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,6,4]) = 1$$

$$g([8,2,3],[1,7,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[1,7,6,5]) = 1$$

$$g([8,2,4],[1,7,6]) = \sum_{i=0}^{8} g([8,2,4],[1,7,6,i]) = 0$$

$$g([8,2,4],[1,7,6,0]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,6,0]) = 0$$

$$g([8,2,4],[1,7,6,3]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,6,3]) = 0$$

$$g([8,2,4],[1,7,6,5]) = \prod_{i=0}^{8} g([8,2,4,i],[1,7,6,5]) = 0$$

$$g([8,2,5],[1,7,6]) = \sum_{i=0}^{8} g([8,2,5],[1,7,6,i]) = 0$$

$$g([8,2,5],[1,7,6,0]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,6,0]) = 0$$

$$g([8,2,5],[1,7,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,6,3]) = 0$$

$$g([8,2,5],[1,7,6,4]) = \prod_{i=0}^{8} g([8,2,5,i],[1,7,6,4]) = 0$$

$$g([8,3],[1,7]) = \sum_{i=0}^{8} g([8,3],[1,7,i]) = 35$$

$$g([8,3],[1,7,0]) = \prod_{i=0}^{8} g([8,3,i],[1,7,0]) = 24$$

$$g([8,3,2],[1,7,0]) = \sum_{i=0}^{8} g([8,3,2],[1,7,0,i]) = 2$$

$$g([8,3,2],[1,7,0,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,0,4]) = 1$$

$$g([8,3,2],[1,7,0,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,0,5]) = 1$$

$$g([8,3,2],[1,7,0,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,0,6]) = 0$$

$$g([8,3,4],[1,7,0]) = \sum_{i=0}^{8} g([8,3,4],[1,7,0,i]) = 2$$

$$g([8,3,4],[1,7,0,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,0,2]) = 1$$

$$g([8,3,4],[1,7,0,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,0,5]) = 1$$

$$g([8,3,4],[1,7,0,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,0,6]) = 0$$

$$g([8,3,5],[1,7,0]) = \sum_{i=0}^{8} g([8,3,5],[1,7,0,i]) = 2$$

$$g([8,3,5],[1,7,0,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,0,2]) = 1$$

$$g([8,3,5],[1,7,0,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,0,4]) = 1$$

$$g([8,3,5],[1,7,0,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,0,6]) = 0$$

$$g([8,3,6],[1,7,0]) = \sum_{i=0}^{8} g([8,3,6],[1,7,0,i]) = 3$$

$$g([8,3,6],[1,7,0,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,0,2]) = 1$$

$$g([8,3,6],[1,7,0,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,0,4]) = 1$$

$$g([8,3,6],[1,7,0,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,0,5]) = 1$$

$$g([8,3],[1,7,2]) = \prod_{i=0}^{8} g([8,3,i],[1,7,2]) = 4$$

$$g([8,3,0],[1,7,2]) = \sum_{i=0}^{8} g([8,3,0],[1,7,2,i]) = 1$$

$$g([8,3,0],[1,7,2,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,2,4]) = 1$$

$$g([8,3,0],[1,7,2,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,2,5]) = 0$$

$$g([8,3,0],[1,7,2,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,2,6]) = 0$$

$$g([8,3,4],[1,7,2]) = \sum_{i=0}^{8} g([8,3,4],[1,7,2,i]) = 1$$

$$g([8,3,4],[1,7,2,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,2,0]) = 1$$

$$g([8,3,4],[1,7,2,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,2,5]) = 0$$

$$g([8,3,4],[1,7,2,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,2,6]) = 0$$

$$g([8,3,5],[1,7,2]) = \sum_{i=0}^{8} g([8,3,5],[1,7,2,i]) = 2$$

$$g([8,3,5],[1,7,2,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,2,0]) = 1$$

$$g([8,3,5],[1,7,2,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,2,4]) = 1$$

$$g([8,3,5],[1,7,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,2,6]) = 0$$

$$g([8,3,6],[1,7,2]) = \sum_{i=0}^{8} g([8,3,6],[1,7,2,i]) = 2$$

$$g([8,3,6],[1,7,2,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,2,0]) = 1$$

$$g([8,3,6],[1,7,2,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,2,4]) = 1$$

$$g([8,3,6],[1,7,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,2,5]) = 0$$

$$g([8,3],[1,7,5]) = \prod_{i=0}^{8} g([8,3,i],[1,7,5]) = 6$$

$$g([8,3,0],[1,7,5]) = \sum_{i=0}^{8} g([8,3,0],[1,7,5,i]) = 1$$

$$g([8,3,0],[1,7,5,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,5,2]) = 0$$

$$g([8,3,0],[1,7,5,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,5,4]) = 1$$

$$g([8,3,0],[1,7,5,6]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,5,6]) = 0$$

$$g([8,3,2],[1,7,5]) = \sum_{i=0}^{8} g([8,3,2],[1,7,5,i]) = 3$$

$$g([8,3,2],[1,7,5,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,5,0]) = 1$$

$$g([8,3,2],[1,7,5,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,5,4]) = 1$$

$$g([8,3,2],[1,7,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,5,6]) = 1$$

$$g([8,3,4],[1,7,5]) = \sum_{i=0}^{8} g([8,3,4],[1,7,5,i]) = 1$$

$$g([8,3,4],[1,7,5,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,5,0]) = 1$$

$$g([8,3,4],[1,7,5,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,5,2]) = 0$$

$$g([8,3,4],[1,7,5,6]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,5,6]) = 0$$

$$g([8,3,6],[1,7,5]) = \sum_{i=0}^{8} g([8,3,6],[1,7,5,i]) = 2$$

$$g([8,3,6],[1,7,5,0]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,5,0]) = 1$$

$$g([8,3,6],[1,7,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,5,2]) = 0$$

$$g([8,3,6],[1,7,5,4]) = \prod_{i=0}^{8} g([8,3,6,i],[1,7,5,4]) = 1$$

$$g([8,3],[1,7,6]) = \prod_{i=0}^{8} g([8,3,i],[1,7,6]) = 0$$

$$g([8,3,0],[1,7,6]) = \sum_{i=0}^{8} g([8,3,0],[1,7,6,i]) = 1$$

$$g([8,3,0],[1,7,6,2]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,6,2]) = 0$$

$$g([8,3,0],[1,7,6,4]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,6,4]) = 1$$

$$g([8,3,0],[1,7,6,5]) = \prod_{i=0}^{8} g([8,3,0,i],[1,7,6,5]) = 0$$

$$g([8,3,2],[1,7,6]) = \sum_{i=0}^{8} g([8,3,2],[1,7,6,i]) = 2$$

$$g([8,3,2],[1,7,6,0]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,6,0]) = 0$$

$$g([8,3,2],[1,7,6,4]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,6,4]) = 1$$

$$g([8,3,2],[1,7,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[1,7,6,5]) = 1$$

$$g([8,3,4],[1,7,6]) = \sum_{i=0}^{8} g([8,3,4],[1,7,6,i]) = 0$$

$$g([8,3,4],[1,7,6,0]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,6,0]) = 0$$

$$g([8,3,4],[1,7,6,2]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,6,2]) = 0$$

$$g([8,3,4],[1,7,6,5]) = \prod_{i=0}^{8} g([8,3,4,i],[1,7,6,5]) = 0$$

$$g([8,3,5],[1,7,6]) = \sum_{i=0}^{8} g([8,3,5],[1,7,6,i]) = 1$$

$$g([8,3,5],[1,7,6,0]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,6,0]) = 0$$

$$g([8,3,5],[1,7,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,6,2]) = 0$$

$$g([8,3,5],[1,7,6,4]) = \prod_{i=0}^{8} g([8,3,5,i],[1,7,6,4]) = 1$$

$$g([8,4],[1,7]) = \sum_{i=0}^{8} g([8,4],[1,7,i]) = 0$$

$$g([8,4],[1,7,0]) = \prod_{i=0}^{8} g([8,4,i],[1,7,0]) = 0$$

$$g([8,4,2],[1,7,0]) = \sum_{i=0}^{8} g([8,4,2],[1,7,0,i]) = 0$$

$$g([8,4,2],[1,7,0,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,0,3]) = 0$$

$$g([8,4,2],[1,7,0,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,0,5]) = 0$$

$$g([8,4,2],[1,7,0,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,0,6]) = 0$$

$$g([8,4,3],[1,7,0]) = \sum_{i=0}^{8} g([8,4,3],[1,7,0,i]) = 2$$

$$g([8,4,3],[1,7,0,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,0,2]) = 1$$

$$g([8,4,3],[1,7,0,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,0,5]) = 1$$

$$g([8,4,3],[1,7,0,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,0,6]) = 0$$

$$g([8,4,5],[1,7,0]) = \sum_{i=0}^{8} g([8,4,5],[1,7,0,i]) = 1$$

$$g([8,4,5],[1,7,0,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,0,2]) = 1$$

$$g([8,4,5],[1,7,0,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,0,3]) = 0$$

$$g([8,4,5],[1,7,0,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,0,6]) = 0$$

$$g([8,4,6],[1,7,0]) = \sum_{i=0}^{8} g([8,4,6],[1,7,0,i]) = 1$$

$$g([8,4,6],[1,7,0,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,0,2]) = 1$$

$$g([8,4,6],[1,7,0,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,0,3]) = 0$$

$$g([8,4,6],[1,7,0,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,0,5]) = 0$$

$$g([8,4],[1,7,2]) = \prod_{i=0}^{8} g([8,4,i],[1,7,2]) = 0$$

$$g([8,4,0],[1,7,2]) = \sum_{i=0}^{8} g([8,4,0],[1,7,2,i]) = 0$$

$$g([8,4,0],[1,7,2,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,2,3]) = 0$$

$$g([8,4,0],[1,7,2,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,2,5]) = 0$$

$$g([8,4,0],[1,7,2,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,2,6]) = 0$$

$$g([8,4,3],[1,7,2]) = \sum_{i=0}^{8} g([8,4,3],[1,7,2,i]) = 1$$

$$g([8,4,3],[1,7,2,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,2,0]) = 1$$

$$g([8,4,3],[1,7,2,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,2,5]) = 0$$

$$g([8,4,3],[1,7,2,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,2,6]) = 0$$

$$g([8,4,5],[1,7,2]) = \sum_{i=0}^{8} g([8,4,5],[1,7,2,i]) = 1$$

$$g([8,4,5],[1,7,2,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,2,0]) = 1$$

$$g([8,4,5],[1,7,2,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,2,3]) = 0$$

$$g([8,4,5],[1,7,2,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,2,6]) = 0$$

$$g([8,4,6],[1,7,2]) = \sum_{i=0}^{8} g([8,4,6],[1,7,2,i]) = 1$$

$$g([8,4,6],[1,7,2,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,2,0]) = 1$$

$$g([8,4,6],[1,7,2,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,2,3]) = 0$$

$$g([8,4,6],[1,7,2,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,2,5]) = 0$$

$$g([8,4],[1,7,3]) = \prod_{i=0}^{8} g([8,4,i],[1,7,3]) = 0$$

$$g([8,4,0],[1,7,3]) = \sum_{i=0}^{8} g([8,4,0],[1,7,3,i]) = 0$$

$$g([8,4,0],[1,7,3,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,3,2]) = 0$$

$$g([8,4,0],[1,7,3,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,3,5]) = 0$$

$$g([8,4,0],[1,7,3,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,3,6]) = 0$$

$$g([8,4,2],[1,7,3]) = \sum_{i=0}^{8} g([8,4,2],[1,7,3,i]) = 0$$

$$g([8,4,2],[1,7,3,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,3,0]) = 0$$

$$g([8,4,2],[1,7,3,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,3,5]) = 0$$

$$g([8,4,2],[1,7,3,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,3,6]) = 0$$

$$g([8,4,5],[1,7,3]) = \sum_{i=0}^{8} g([8,4,5],[1,7,3,i]) = 0$$

$$g([8,4,5],[1,7,3,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,3,0]) = 0$$

$$g([8,4,5],[1,7,3,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,3,2]) = 0$$

$$g([8,4,5],[1,7,3,6]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,3,6]) = 0$$

$$g([8,4,6],[1,7,3]) = \sum_{i=0}^{8} g([8,4,6],[1,7,3,i]) = 0$$

$$g([8,4,6],[1,7,3,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,3,0]) = 0$$

$$g([8,4,6],[1,7,3,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,3,2]) = 0$$

$$g([8,4,6],[1,7,3,5]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,3,5]) = 0$$

$$g([8,4],[1,7,5]) = \prod_{i=0}^{8} g([8,4,i],[1,7,5]) = 0$$

$$g([8,4,0],[1,7,5]) = \sum_{i=0}^{8} g([8,4,0],[1,7,5,i]) = 0$$

$$g([8,4,0],[1,7,5,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,5,2]) = 0$$

$$g([8,4,0],[1,7,5,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,5,3]) = 0$$

$$g([8,4,0],[1,7,5,6]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,5,6]) = 0$$

$$g([8,4,2],[1,7,5]) = \sum_{i=0}^{8} g([8,4,2],[1,7,5,i]) = 0$$

$$g([8,4,2],[1,7,5,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,5,0]) = 0$$

$$g([8,4,2],[1,7,5,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,5,3]) = 0$$

$$g([8,4,2],[1,7,5,6]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,5,6]) = 0$$

$$g([8,4,3],[1,7,5]) = \sum_{i=0}^{8} g([8,4,3],[1,7,5,i]) = 1$$

$$g([8,4,3],[1,7,5,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,5,0]) = 1$$

$$g([8,4,3],[1,7,5,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,5,2]) = 0$$

$$g([8,4,3],[1,7,5,6]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,5,6]) = 0$$

$$g([8,4,6],[1,7,5]) = \sum_{i=0}^{8} g([8,4,6],[1,7,5,i]) = 0$$

$$g([8,4,6],[1,7,5,0]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,5,0]) = 0$$

$$g([8,4,6],[1,7,5,2]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,5,2]) = 0$$

$$g([8,4,6],[1,7,5,3]) = \prod_{i=0}^{8} g([8,4,6,i],[1,7,5,3]) = 0$$

$$g([8,4],[1,7,6]) = \prod_{i=0}^{8} g([8,4,i],[1,7,6]) = 0$$

$$g([8,4,0],[1,7,6]) = \sum_{i=0}^{8} g([8,4,0],[1,7,6,i]) = 0$$

$$g([8,4,0],[1,7,6,2]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,6,2]) = 0$$

$$g([8,4,0],[1,7,6,3]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,6,3]) = 0$$

$$g([8,4,0],[1,7,6,5]) = \prod_{i=0}^{8} g([8,4,0,i],[1,7,6,5]) = 0$$

$$g([8,4,2],[1,7,6]) = \sum_{i=0}^{8} g([8,4,2],[1,7,6,i]) = 0$$

$$g([8,4,2],[1,7,6,0]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,6,0]) = 0$$

$$g([8,4,2],[1,7,6,3]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,6,3]) = 0$$

$$g([8,4,2],[1,7,6,5]) = \prod_{i=0}^{8} g([8,4,2,i],[1,7,6,5]) = 0$$

$$g([8,4,3],[1,7,6]) = \sum_{i=0}^{8} g([8,4,3],[1,7,6,i]) = 0$$

$$g([8,4,3],[1,7,6,0]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,6,0]) = 0$$

$$g([8,4,3],[1,7,6,2]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,6,2]) = 0$$

$$g([8,4,3],[1,7,6,5]) = \prod_{i=0}^{8} g([8,4,3,i],[1,7,6,5]) = 0$$

$$g([8,4,5],[1,7,6]) = \sum_{i=0}^{8} g([8,4,5],[1,7,6,i]) = 0$$

$$g([8,4,5],[1,7,6,0]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,6,0]) = 0$$

$$g([8,4,5],[1,7,6,2]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,6,2]) = 0$$

$$g([8,4,5],[1,7,6,3]) = \prod_{i=0}^{8} g([8,4,5,i],[1,7,6,3]) = 0$$

$$g([8,5],[1,7]) = \sum_{i=0}^{8} g([8,5],[1,7,i]) = 7$$

$$g([8,5],[1,7,0]) = \prod_{i=0}^{8} g([8,5,i],[1,7,0]) = 0$$

$$g([8,5,2],[1,7,0]) = \sum_{i=0}^{8} g([8,5,2],[1,7,0,i]) = 0$$

$$g([8,5,2],[1,7,0,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,0,3]) = 0$$

$$g([8,5,2],[1,7,0,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,0,4]) = 0$$

$$g([8,5,2],[1,7,0,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,0,6]) = 0$$

$$g([8,5,3],[1,7,0]) = \sum_{i=0}^{8} g([8,5,3],[1,7,0,i]) = 2$$

$$g([8,5,3],[1,7,0,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,0,2]) = 1$$

$$g([8,5,3],[1,7,0,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,0,4]) = 1$$

$$g([8,5,3],[1,7,0,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,0,6]) = 0$$

$$g([8,5,4],[1,7,0]) = \sum_{i=0}^{8} g([8,5,4],[1,7,0,i]) = 1$$

$$g([8,5,4],[1,7,0,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,0,2]) = 1$$

$$g([8,5,4],[1,7,0,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,0,3]) = 0$$

$$g([8,5,4],[1,7,0,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,0,6]) = 0$$

$$g([8,5,6],[1,7,0]) = \sum_{i=0}^{8} g([8,5,6],[1,7,0,i]) = 2$$

$$g([8,5,6],[1,7,0,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,0,2]) = 1$$

$$g([8,5,6],[1,7,0,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,0,3]) = 0$$

$$g([8,5,6],[1,7,0,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,0,4]) = 1$$

$$g([8,5],[1,7,2]) = \prod_{i=0}^{8} g([8,5,i],[1,7,2]) = 6$$

$$g([8,5,0],[1,7,2]) = \sum_{i=0}^{8} g([8,5,0],[1,7,2,i]) = 1$$

$$g([8,5,0],[1,7,2,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,2,3]) = 0$$

$$g([8,5,0],[1,7,2,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,2,4]) = 1$$

$$g([8,5,0],[1,7,2,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,2,6]) = 0$$

$$g([8,5,3],[1,7,2]) = \sum_{i=0}^{8} g([8,5,3],[1,7,2,i]) = 2$$

$$g([8,5,3],[1,7,2,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,2,0]) = 1$$

$$g([8,5,3],[1,7,2,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,2,4]) = 1$$

$$g([8,5,3],[1,7,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,2,6]) = 0$$

$$g([8,5,4],[1,7,2]) = \sum_{i=0}^{8} g([8,5,4],[1,7,2,i]) = 1$$

$$g([8,5,4],[1,7,2,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,2,0]) = 1$$

$$g([8,5,4],[1,7,2,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,2,3]) = 0$$

$$g([8,5,4],[1,7,2,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,2,6]) = 0$$

$$g([8,5,6],[1,7,2]) = \sum_{i=0}^{8} g([8,5,6],[1,7,2,i]) = 3$$

$$g([8,5,6],[1,7,2,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,2,0]) = 1$$

$$g([8,5,6],[1,7,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,2,3]) = 1$$

$$g([8,5,6],[1,7,2,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,2,4]) = 1$$

$$g([8,5],[1,7,3]) = \prod_{i=0}^{8} g([8,5,i],[1,7,3]) = 0$$

$$g([8,5,0],[1,7,3]) = \sum_{i=0}^{8} g([8,5,0],[1,7,3,i]) = 1$$

$$g([8,5,0],[1,7,3,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,3,2]) = 0$$

$$g([8,5,0],[1,7,3,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,3,4]) = 1$$

$$g([8,5,0],[1,7,3,6]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,3,6]) = 0$$

$g([8,5,2],[1,7,3]) = \sum_{i=0}^{8} g([8,5,2],[1,7,3,i]) = 0$

$g([8,5,2],[1,7,3,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,3,0]) = 0$

$g([8,5,2],[1,7,3,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,3,4]) = 0$

$g([8,5,2],[1,7,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,3,6]) = 0$

$g([8,5,4],[1,7,3]) = \sum_{i=0}^{8} g([8,5,4],[1,7,3,i]) = 0$

$g([8,5,4],[1,7,3,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,3,0]) = 0$

$g([8,5,4],[1,7,3,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,3,2]) = 0$

$g([8,5,4],[1,7,3,6]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,3,6]) = 0$

$g([8,5,6],[1,7,3]) = \sum_{i=0}^{8} g([8,5,6],[1,7,3,i]) = 2$

$g([8,5,6],[1,7,3,0]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,3,0]) = 0$

$g([8,5,6],[1,7,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,3,2]) = 1$

$g([8,5,6],[1,7,3,4]) = \prod_{i=0}^{8} g([8,5,6,i],[1,7,3,4]) = 1$

$g([8,5],[1,7,6]) = \prod_{i=0}^{8} g([8,5,i],[1,7,6]) = 0$

$g([8,5,0],[1,7,6]) = \sum_{i=0}^{8} g([8,5,0],[1,7,6,i]) = 1$

$g([8,5,0],[1,7,6,2]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,6,2]) = 0$

$g([8,5,0],[1,7,6,3]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,6,3]) = 0$

$g([8,5,0],[1,7,6,4]) = \prod_{i=0}^{8} g([8,5,0,i],[1,7,6,4]) = 1$

$g([8,5,2],[1,7,6]) = \sum_{i=0}^{8} g([8,5,2],[1,7,6,i]) = 0$

$g([8,5,2],[1,7,6,0]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,6,0]) = 0$

$g([8,5,2],[1,7,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,6,3]) = 0$

$g([8,5,2],[1,7,6,4]) = \prod_{i=0}^{8} g([8,5,2,i],[1,7,6,4]) = 0$

$g([8,5,3],[1,7,6]) = \sum_{i=0}^{8} g([8,5,3],[1,7,6,i]) = 1$

$g([8,5,3],[1,7,6,0]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,6,0]) = 0$

$g([8,5,3],[1,7,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,6,2]) = 0$

$g([8,5,3],[1,7,6,4]) = \prod_{i=0}^{8} g([8,5,3,i],[1,7,6,4]) = 1$

$g([8,5,4],[1,7,6]) = \sum_{i=0}^{8} g([8,5,4],[1,7,6,i]) = 0$

$$g([8,5,4],[1,7,6,0]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,6,0]) = 0$$

$$g([8,5,4],[1,7,6,2]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,6,2]) = 0$$

$$g([8,5,4],[1,7,6,3]) = \prod_{i=0}^{8} g([8,5,4,i],[1,7,6,3]) = 0$$

$$g([8,6],[1,7]) = \sum_{i=0}^{8} g([8,6],[1,7,i]) = 13$$

$$g([8,6],[1,7,0]) = \prod_{i=0}^{8} g([8,6,i],[1,7,0]) = 6$$

$$g([8,6,2],[1,7,0]) = \sum_{i=0}^{8} g([8,6,2],[1,7,0,i]) = 1$$

$$g([8,6,2],[1,7,0,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,0,3]) = 0$$

$$g([8,6,2],[1,7,0,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,0,4]) = 1$$

$$g([8,6,2],[1,7,0,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,0,5]) = 0$$

$$g([8,6,3],[1,7,0]) = \sum_{i=0}^{8} g([8,6,3],[1,7,0,i]) = 3$$

$$g([8,6,3],[1,7,0,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,0,2]) = 1$$

$$g([8,6,3],[1,7,0,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,0,4]) = 1$$

$$g([8,6,3],[1,7,0,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,0,5]) = 1$$

$$g([8,6,4],[1,7,0]) = \sum_{i=0}^{8} g([8,6,4],[1,7,0,i]) = 1$$

$$g([8,6,4],[1,7,0,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,0,2]) = 1$$

$$g([8,6,4],[1,7,0,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,0,3]) = 0$$

$$g([8,6,4],[1,7,0,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,0,5]) = 0$$

$$g([8,6,5],[1,7,0]) = \sum_{i=0}^{8} g([8,6,5],[1,7,0,i]) = 2$$

$$g([8,6,5],[1,7,0,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,0,2]) = 1$$

$$g([8,6,5],[1,7,0,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,0,3]) = 0$$

$$g([8,6,5],[1,7,0,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,0,4]) = 1$$

$$g([8,6],[1,7,2]) = \prod_{i=0}^{8} g([8,6,i],[1,7,2]) = 6$$

$$g([8,6,0],[1,7,2]) = \sum_{i=0}^{8} g([8,6,0],[1,7,2,i]) = 1$$

$$g([8,6,0],[1,7,2,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,2,3]) = 0$$

$$g([8,6,0],[1,7,2,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,2,4]) = 1$$

$$g([8,6,0],[1,7,2,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,2,5]) = 0$$

$$g([8,6,3],[1,7,2]) = \sum_{i=0}^{8} g([8,6,3],[1,7,2,i]) = 2$$

$$g([8,6,3],[1,7,2,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,2,0]) = 1$$

$$g([8,6,3],[1,7,2,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,2,4]) = 1$$

$$g([8,6,3],[1,7,2,5]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,2,5]) = 0$$

$$g([8,6,4],[1,7,2]) = \sum_{i=0}^{8} g([8,6,4],[1,7,2,i]) = 1$$

$$g([8,6,4],[1,7,2,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,2,0]) = 1$$

$$g([8,6,4],[1,7,2,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,2,3]) = 0$$

$$g([8,6,4],[1,7,2,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,2,5]) = 0$$

$$g([8,6,5],[1,7,2]) = \sum_{i=0}^{8} g([8,6,5],[1,7,2,i]) = 3$$

$$g([8,6,5],[1,7,2,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,2,0]) = 1$$

$$g([8,6,5],[1,7,2,3]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,2,3]) = 1$$

$$g([8,6,5],[1,7,2,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,2,4]) = 1$$

$$g([8,6],[1,7,3]) = \prod_{i=0}^{8} g([8,6,i],[1,7,3]) = 0$$

$$g([8,6,0],[1,7,3]) = \sum_{i=0}^{8} g([8,6,0],[1,7,3,i]) = 1$$

$$g([8,6,0],[1,7,3,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,3,2]) = 0$$

$$g([8,6,0],[1,7,3,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,3,4]) = 1$$

$$g([8,6,0],[1,7,3,5]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,3,5]) = 0$$

$$g([8,6,2],[1,7,3]) = \sum_{i=0}^{8} g([8,6,2],[1,7,3,i]) = 1$$

$$g([8,6,2],[1,7,3,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,3,0]) = 0$$

$$g([8,6,2],[1,7,3,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,3,4]) = 1$$

$$g([8,6,2],[1,7,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,3,5]) = 0$$

$$g([8,6,4],[1,7,3]) = \sum_{i=0}^{8} g([8,6,4],[1,7,3,i]) = 0$$

$$g([8,6,4],[1,7,3,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,3,0]) = 0$$

$$g([8,6,4],[1,7,3,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,3,2]) = 0$$

$$g([8,6,4],[1,7,3,5]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,3,5]) = 0$$

$$g([8,6,5],[1,7,3]) = \sum_{i=0}^{8} g([8,6,5],[1,7,3,i]) = 2$$

$g([8,6,5],[1,7,3,0]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,3,0]) = 0$

$g([8,6,5],[1,7,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,3,2]) = 1$

$g([8,6,5],[1,7,3,4]) = \prod_{i=0}^{8} g([8,6,5,i],[1,7,3,4]) = 1$

$g([8,6],[1,7,5]) = \prod_{i=0}^{8} g([8,6,i],[1,7,5]) = 0$

$g([8,6,0],[1,7,5]) = \sum_{i=0}^{8} g([8,6,0],[1,7,5,i]) = 1$

$g([8,6,0],[1,7,5,2]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,5,2]) = 0$

$g([8,6,0],[1,7,5,3]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,5,3]) = 0$

$g([8,6,0],[1,7,5,4]) = \prod_{i=0}^{8} g([8,6,0,i],[1,7,5,4]) = 1$

$g([8,6,2],[1,7,5]) = \sum_{i=0}^{8} g([8,6,2],[1,7,5,i]) = 1$

$g([8,6,2],[1,7,5,0]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,5,0]) = 0$

$g([8,6,2],[1,7,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,5,3]) = 0$

$g([8,6,2],[1,7,5,4]) = \prod_{i=0}^{8} g([8,6,2,i],[1,7,5,4]) = 1$

$g([8,6,3],[1,7,5]) = \sum_{i=0}^{8} g([8,6,3],[1,7,5,i]) = 2$

$g([8,6,3],[1,7,5,0]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,5,0]) = 1$

$g([8,6,3],[1,7,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,5,2]) = 0$

$g([8,6,3],[1,7,5,4]) = \prod_{i=0}^{8} g([8,6,3,i],[1,7,5,4]) = 1$

$g([8,6,4],[1,7,5]) = \sum_{i=0}^{8} g([8,6,4],[1,7,5,i]) = 0$

$g([8,6,4],[1,7,5,0]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,5,0]) = 0$

$g([8,6,4],[1,7,5,2]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,5,2]) = 0$

$g([8,6,4],[1,7,5,3]) = \prod_{i=0}^{8} g([8,6,4,i],[1,7,5,3]) = 0$

D.3 Computing the Value of $g([\,],[4])$

$g([\,],[4]) = \prod_{i=0}^{8} g([i],[4]) \approx 1 \cdot 10^{103.423}$

$g([0],[4]) = \sum_{i=0}^{8} g([0],[4,i]) \approx 1 \cdot 10^{12.1561}$

$g([0],[4,1]) = \prod_{i=0}^{8} g([0,i],[4,1]) \approx 1 \cdot 10^{11.8444}$

$g([0,2],[4,1]) = \sum_{i=0}^{8} g([0,2],[4,1,i]) = 145$

$g([0,2],[4,1,3]) = \prod_{i=0}^{8} g([0,2,i],[4,1,3]) = 36$

$g([0,2,5],[4,1,3]) = \sum_{i=0}^{8} g([0,2,5],[4,1,3,i]) = 2$

$g([0,2,5],[4,1,3,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,3,6]) = 0$

$g([0,2,5],[4,1,3,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,3,7]) = 1$

$g([0,2,5],[4,1,3,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,3,8]) = 1$

$g([0,2,6],[4,1,3]) = \sum_{i=0}^{8} g([0,2,6],[4,1,3,i]) = 3$

$g([0,2,6],[4,1,3,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,3,5]) = 1$

$g([0,2,6],[4,1,3,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,3,7]) = 1$

$g([0,2,6],[4,1,3,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,3,8]) = 1$

$g([0,2,7],[4,1,3]) = \sum_{i=0}^{8} g([0,2,7],[4,1,3,i]) = 3$

$g([0,2,7],[4,1,3,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,3,5]) = 1$

$g([0,2,7],[4,1,3,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,3,6]) = 1$

$g([0,2,7],[4,1,3,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,3,8]) = 1$

$g([0,2,8],[4,1,3]) = \sum_{i=0}^{8} g([0,2,8],[4,1,3,i]) = 2$

$g([0,2,8],[4,1,3,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,3,5]) = 1$

$g([0,2,8],[4,1,3,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,3,6]) = 0$

$g([0,2,8],[4,1,3,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,3,7]) = 1$

$g([0,2],[4,1,5]) = \prod_{i=0}^{8} g([0,2,i],[4,1,5]) = 36$

$g([0,2,3],[4,1,5]) = \sum_{i=0}^{8} g([0,2,3],[4,1,5,i]) = 2$

$g([0,2,3],[4,1,5,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,5,6]) = 1$

$g([0,2,3],[4,1,5,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,5,7]) = 1$

$g([0,2,3],[4,1,5,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,5,8]) = 0$

$g([0,2,6],[4,1,5]) = \sum_{i=0}^{8} g([0,2,6],[4,1,5,i]) = 2$

$g([0,2,6],[4,1,5,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,5,3]) = 1$

$g([0,2,6],[4,1,5,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,5,7]) = 1$

$$g([0,2,6],[4,1,5,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,5,8]) = 0$$

$$g([0,2,7],[4,1,5]) = \sum_{i=0}^{8} g([0,2,7],[4,1,5,i]) = 3$$

$$g([0,2,7],[4,1,5,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,5,3]) = 1$$

$$g([0,2,7],[4,1,5,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,5,6]) = 1$$

$$g([0,2,7],[4,1,5,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,5,8]) = 1$$

$$g([0,2,8],[4,1,5]) = \sum_{i=0}^{8} g([0,2,8],[4,1,5,i]) = 3$$

$$g([0,2,8],[4,1,5,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,5,3]) = 1$$

$$g([0,2,8],[4,1,5,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,5,6]) = 1$$

$$g([0,2,8],[4,1,5,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,5,7]) = 1$$

$$g([0,2],[4,1,6]) = \prod_{i=0}^{8} g([0,2,i],[4,1,6]) = 36$$

$$g([0,2,3],[4,1,6]) = \sum_{i=0}^{8} g([0,2,3],[4,1,6,i]) = 3$$

$$g([0,2,3],[4,1,6,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,6,5]) = 1$$

$$g([0,2,3],[4,1,6,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,6,7]) = 1$$

$$g([0,2,3],[4,1,6,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,6,8]) = 1$$

$$g([0,2,5],[4,1,6]) = \sum_{i=0}^{8} g([0,2,5],[4,1,6,i]) = 2$$

$$g([0,2,5],[4,1,6,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,6,3]) = 0$$

$$g([0,2,5],[4,1,6,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,6,7]) = 1$$

$$g([0,2,5],[4,1,6,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,6,8]) = 1$$

$$g([0,2,7],[4,1,6]) = \sum_{i=0}^{8} g([0,2,7],[4,1,6,i]) = 3$$

$$g([0,2,7],[4,1,6,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,6,3]) = 1$$

$$g([0,2,7],[4,1,6,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,6,5]) = 1$$

$$g([0,2,7],[4,1,6,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,6,8]) = 1$$

$$g([0,2,8],[4,1,6]) = \sum_{i=0}^{8} g([0,2,8],[4,1,6,i]) = 2$$

$$g([0,2,8],[4,1,6,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,6,3]) = 0$$

$$g([0,2,8],[4,1,6,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,6,5]) = 1$$

$$g([0,2,8],[4,1,6,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,1,6,7]) = 1$$

$g([0,2],[4,1,8]) = \prod_{i=0}^{8} g([0,2,i],[4,1,8]) = 36$

$g([0,2,3],[4,1,8]) = \sum_{i=0}^{8} g([0,2,3],[4,1,8,i]) = 2$

$g([0,2,3],[4,1,8,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,8,5]) = 0$

$g([0,2,3],[4,1,8,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,8,6]) = 1$

$g([0,2,3],[4,1,8,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,1,8,7]) = 1$

$g([0,2,5],[4,1,8]) = \sum_{i=0}^{8} g([0,2,5],[4,1,8,i]) = 3$

$g([0,2,5],[4,1,8,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,8,3]) = 1$

$g([0,2,5],[4,1,8,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,8,6]) = 1$

$g([0,2,5],[4,1,8,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,1,8,7]) = 1$

$g([0,2,6],[4,1,8]) = \sum_{i=0}^{8} g([0,2,6],[4,1,8,i]) = 2$

$g([0,2,6],[4,1,8,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,8,3]) = 1$

$g([0,2,6],[4,1,8,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,8,5]) = 0$

$g([0,2,6],[4,1,8,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,1,8,7]) = 1$

$g([0,2,7],[4,1,8]) = \sum_{i=0}^{8} g([0,2,7],[4,1,8,i]) = 3$

$g([0,2,7],[4,1,8,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,8,3]) = 1$

$g([0,2,7],[4,1,8,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,8,5]) = 1$

$g([0,2,7],[4,1,8,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,1,8,6]) = 1$

$g([0,3],[4,1]) = \sum_{i=0}^{8} g([0,3],[4,1,i]) = 82$

$g([0,3],[4,1,2]) = \prod_{i=0}^{8} g([0,3,i],[4,1,2]) = 0$

$g([0,3,5],[4,1,2]) = \sum_{i=0}^{8} g([0,3,5],[4,1,2,i]) = 2$

$g([0,3,5],[4,1,2,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,2,6]) = 1$

$g([0,3,5],[4,1,2,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,2,7]) = 1$

$g([0,3,5],[4,1,2,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,2,8]) = 0$

$g([0,3,6],[4,1,2]) = \sum_{i=0}^{8} g([0,3,6],[4,1,2,i]) = 0$

$g([0,3,6],[4,1,2,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,2,5]) = 0$

$g([0,3,6],[4,1,2,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,2,7]) = 0$

$$g([0,3,6],[4,1,2,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,2,8]) = 0$$

$$g([0,3,7],[4,1,2]) = \sum_{i=0}^{8} g([0,3,7],[4,1,2,i]) = 1$$

$$g([0,3,7],[4,1,2,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,2,5]) = 0$$

$$g([0,3,7],[4,1,2,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,2,6]) = 1$$

$$g([0,3,7],[4,1,2,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,2,8]) = 0$$

$$g([0,3,8],[4,1,2]) = \sum_{i=0}^{8} g([0,3,8],[4,1,2,i]) = 2$$

$$g([0,3,8],[4,1,2,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,2,5]) = 0$$

$$g([0,3,8],[4,1,2,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,2,6]) = 1$$

$$g([0,3,8],[4,1,2,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,2,7]) = 1$$

$$g([0,3],[4,1,5]) = \prod_{i=0}^{8} g([0,3,i],[4,1,5]) = 0$$

$$g([0,3,2],[4,1,5]) = \sum_{i=0}^{8} g([0,3,2],[4,1,5,i]) = 2$$

$$g([0,3,2],[4,1,5,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,5,6]) = 1$$

$$g([0,3,2],[4,1,5,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,5,7]) = 1$$

$$g([0,3,2],[4,1,5,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,5,8]) = 0$$

$$g([0,3,6],[4,1,5]) = \sum_{i=0}^{8} g([0,3,6],[4,1,5,i]) = 0$$

$$g([0,3,6],[4,1,5,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,5,2]) = 0$$

$$g([0,3,6],[4,1,5,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,5,7]) = 0$$

$$g([0,3,6],[4,1,5,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,5,8]) = 0$$

$$g([0,3,7],[4,1,5]) = \sum_{i=0}^{8} g([0,3,7],[4,1,5,i]) = 1$$

$$g([0,3,7],[4,1,5,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,5,2]) = 0$$

$$g([0,3,7],[4,1,5,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,5,6]) = 1$$

$$g([0,3,7],[4,1,5,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,5,8]) = 0$$

$$g([0,3,8],[4,1,5]) = \sum_{i=0}^{8} g([0,3,8],[4,1,5,i]) = 2$$

$$g([0,3,8],[4,1,5,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,5,2]) = 0$$

$$g([0,3,8],[4,1,5,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,5,6]) = 1$$

$$g([0,3,8],[4,1,5,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,5,7]) = 1$$

$g([0,3],[4,1,6]) = \prod_{i=0}^{8} g([0,3,i],[4,1,6]) = 81$

$g([0,3,2],[4,1,6]) = \sum_{i=0}^{8} g([0,3,2],[4,1,6,i]) = 3$

$g([0,3,2],[4,1,6,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,6,5]) = 1$

$g([0,3,2],[4,1,6,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,6,7]) = 1$

$g([0,3,2],[4,1,6,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,6,8]) = 1$

$g([0,3,5],[4,1,6]) = \sum_{i=0}^{8} g([0,3,5],[4,1,6,i]) = 3$

$g([0,3,5],[4,1,6,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,6,2]) = 1$

$g([0,3,5],[4,1,6,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,6,7]) = 1$

$g([0,3,5],[4,1,6,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,6,8]) = 1$

$g([0,3,7],[4,1,6]) = \sum_{i=0}^{8} g([0,3,7],[4,1,6,i]) = 3$

$g([0,3,7],[4,1,6,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,6,2]) = 1$

$g([0,3,7],[4,1,6,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,6,5]) = 1$

$g([0,3,7],[4,1,6,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,6,8]) = 1$

$g([0,3,8],[4,1,6]) = \sum_{i=0}^{8} g([0,3,8],[4,1,6,i]) = 3$

$g([0,3,8],[4,1,6,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,6,2]) = 1$

$g([0,3,8],[4,1,6,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,6,5]) = 1$

$g([0,3,8],[4,1,6,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,1,6,7]) = 1$

$g([0,3],[4,1,8]) = \prod_{i=0}^{8} g([0,3,i],[4,1,8]) = 0$

$g([0,3,2],[4,1,8]) = \sum_{i=0}^{8} g([0,3,2],[4,1,8,i]) = 2$

$g([0,3,2],[4,1,8,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,8,5]) = 0$

$g([0,3,2],[4,1,8,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,8,6]) = 1$

$g([0,3,2],[4,1,8,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,1,8,7]) = 1$

$g([0,3,5],[4,1,8]) = \sum_{i=0}^{8} g([0,3,5],[4,1,8,i]) = 2$

$g([0,3,5],[4,1,8,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,8,2]) = 0$

$g([0,3,5],[4,1,8,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,8,6]) = 1$

$g([0,3,5],[4,1,8,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,1,8,7]) = 1$

$$g([0,3,6],[4,1,8]) = \sum_{i=0}^{8} g([0,3,6],[4,1,8,i]) = 0$$

$$g([0,3,6],[4,1,8,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,8,2]) = 0$$

$$g([0,3,6],[4,1,8,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,8,5]) = 0$$

$$g([0,3,6],[4,1,8,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,1,8,7]) = 0$$

$$g([0,3,7],[4,1,8]) = \sum_{i=0}^{8} g([0,3,7],[4,1,8,i]) = 1$$

$$g([0,3,7],[4,1,8,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,8,2]) = 0$$

$$g([0,3,7],[4,1,8,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,8,5]) = 0$$

$$g([0,3,7],[4,1,8,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,1,8,6]) = 1$$

$$g([0,5],[4,1]) = \sum_{i=0}^{8} g([0,5],[4,1,i]) = 145$$

$$g([0,5],[4,1,2]) = \prod_{i=0}^{8} g([0,5,i],[4,1,2]) = 36$$

$$g([0,5,3],[4,1,2]) = \sum_{i=0}^{8} g([0,5,3],[4,1,2,i]) = 2$$

$$g([0,5,3],[4,1,2,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,2,6]) = 1$$

$$g([0,5,3],[4,1,2,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,2,7]) = 1$$

$$g([0,5,3],[4,1,2,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,2,8]) = 0$$

$$g([0,5,6],[4,1,2]) = \sum_{i=0}^{8} g([0,5,6],[4,1,2,i]) = 2$$

$$g([0,5,6],[4,1,2,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,2,3]) = 1$$

$$g([0,5,6],[4,1,2,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,2,7]) = 1$$

$$g([0,5,6],[4,1,2,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,2,8]) = 0$$

$$g([0,5,7],[4,1,2]) = \sum_{i=0}^{8} g([0,5,7],[4,1,2,i]) = 3$$

$$g([0,5,7],[4,1,2,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,2,3]) = 1$$

$$g([0,5,7],[4,1,2,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,2,6]) = 1$$

$$g([0,5,7],[4,1,2,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,2,8]) = 1$$

$$g([0,5,8],[4,1,2]) = \sum_{i=0}^{8} g([0,5,8],[4,1,2,i]) = 3$$

$$g([0,5,8],[4,1,2,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,2,3]) = 1$$

$$g([0,5,8],[4,1,2,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,2,6]) = 1$$

$$g([0,5,8],[4,1,2,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,2,7]) = 1$$

$g([0,5],[4,1,3]) = \prod_{i=0}^{8} g([0,5,i],[4,1,3]) = 36$

$g([0,5,2],[4,1,3]) = \sum_{i=0}^{8} g([0,5,2],[4,1,3,i]) = 2$

$g([0,5,2],[4,1,3,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,3,6]) = 0$

$g([0,5,2],[4,1,3,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,3,7]) = 1$

$g([0,5,2],[4,1,3,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,3,8]) = 1$

$g([0,5,6],[4,1,3]) = \sum_{i=0}^{8} g([0,5,6],[4,1,3,i]) = 3$

$g([0,5,6],[4,1,3,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,3,2]) = 1$

$g([0,5,6],[4,1,3,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,3,7]) = 1$

$g([0,5,6],[4,1,3,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,3,8]) = 1$

$g([0,5,7],[4,1,3]) = \sum_{i=0}^{8} g([0,5,7],[4,1,3,i]) = 3$

$g([0,5,7],[4,1,3,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,3,2]) = 1$

$g([0,5,7],[4,1,3,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,3,6]) = 1$

$g([0,5,7],[4,1,3,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,3,8]) = 1$

$g([0,5,8],[4,1,3]) = \sum_{i=0}^{8} g([0,5,8],[4,1,3,i]) = 2$

$g([0,5,8],[4,1,3,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,3,2]) = 1$

$g([0,5,8],[4,1,3,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,3,6]) = 0$

$g([0,5,8],[4,1,3,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,3,7]) = 1$

$g([0,5],[4,1,6]) = \prod_{i=0}^{8} g([0,5,i],[4,1,6]) = 36$

$g([0,5,2],[4,1,6]) = \sum_{i=0}^{8} g([0,5,2],[4,1,6,i]) = 2$

$g([0,5,2],[4,1,6,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,6,3]) = 0$

$g([0,5,2],[4,1,6,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,6,7]) = 1$

$g([0,5,2],[4,1,6,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,6,8]) = 1$

$g([0,5,3],[4,1,6]) = \sum_{i=0}^{8} g([0,5,3],[4,1,6,i]) = 3$

$g([0,5,3],[4,1,6,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,6,2]) = 1$

$g([0,5,3],[4,1,6,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,6,7]) = 1$

$g([0,5,3],[4,1,6,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,6,8]) = 1$

$g([0,5,7],[4,1,6]) = \sum_{i=0}^{8} g([0,5,7],[4,1,6,i]) = 3$

$g([0,5,7],[4,1,6,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,6,2]) = 1$

$g([0,5,7],[4,1,6,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,6,3]) = 1$

$g([0,5,7],[4,1,6,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,6,8]) = 1$

$g([0,5,8],[4,1,6]) = \sum_{i=0}^{8} g([0,5,8],[4,1,6,i]) = 2$

$g([0,5,8],[4,1,6,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,6,2]) = 1$

$g([0,5,8],[4,1,6,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,6,3]) = 0$

$g([0,5,8],[4,1,6,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,1,6,7]) = 1$

$g([0,5],[4,1,8]) = \prod_{i=0}^{8} g([0,5,i],[4,1,8]) = 36$

$g([0,5,2],[4,1,8]) = \sum_{i=0}^{8} g([0,5,2],[4,1,8,i]) = 3$

$g([0,5,2],[4,1,8,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,8,3]) = 1$

$g([0,5,2],[4,1,8,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,8,6]) = 1$

$g([0,5,2],[4,1,8,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,1,8,7]) = 1$

$g([0,5,3],[4,1,8]) = \sum_{i=0}^{8} g([0,5,3],[4,1,8,i]) = 2$

$g([0,5,3],[4,1,8,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,8,2]) = 0$

$g([0,5,3],[4,1,8,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,8,6]) = 1$

$g([0,5,3],[4,1,8,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,1,8,7]) = 1$

$g([0,5,6],[4,1,8]) = \sum_{i=0}^{8} g([0,5,6],[4,1,8,i]) = 2$

$g([0,5,6],[4,1,8,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,8,2]) = 0$

$g([0,5,6],[4,1,8,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,8,3]) = 1$

$g([0,5,6],[4,1,8,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,1,8,7]) = 1$

$g([0,5,7],[4,1,8]) = \sum_{i=0}^{8} g([0,5,7],[4,1,8,i]) = 3$

$g([0,5,7],[4,1,8,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,8,2]) = 1$

$g([0,5,7],[4,1,8,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,8,3]) = 1$

$g([0,5,7],[4,1,8,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,1,8,6]) = 1$

$g([0,6],[4,1]) = \sum_{i=0}^{8} g([0,6],[4,1,i]) = 37$

$g([0,6],[4,1,2]) = \prod_{i=0}^{8} g([0,6,i],[4,1,2]) = 0$

$g([0,6,3],[4,1,2]) = \sum_{i=0}^{8} g([0,6,3],[4,1,2,i]) = 0$

$g([0,6,3],[4,1,2,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,2,5]) = 0$

$g([0,6,3],[4,1,2,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,2,7]) = 0$

$g([0,6,3],[4,1,2,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,2,8]) = 0$

$g([0,6,5],[4,1,2]) = \sum_{i=0}^{8} g([0,6,5],[4,1,2,i]) = 2$

$g([0,6,5],[4,1,2,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,2,3]) = 1$

$g([0,6,5],[4,1,2,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,2,7]) = 1$

$g([0,6,5],[4,1,2,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,2,8]) = 0$

$g([0,6,7],[4,1,2]) = \sum_{i=0}^{8} g([0,6,7],[4,1,2,i]) = 0$

$g([0,6,7],[4,1,2,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,2,3]) = 0$

$g([0,6,7],[4,1,2,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,2,5]) = 0$

$g([0,6,7],[4,1,2,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,2,8]) = 0$

$g([0,6,8],[4,1,2]) = \sum_{i=0}^{8} g([0,6,8],[4,1,2,i]) = 1$

$g([0,6,8],[4,1,2,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,2,3]) = 0$

$g([0,6,8],[4,1,2,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,2,5]) = 0$

$g([0,6,8],[4,1,2,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,2,7]) = 1$

$g([0,6],[4,1,3]) = \prod_{i=0}^{8} g([0,6,i],[4,1,3]) = 36$

$g([0,6,2],[4,1,3]) = \sum_{i=0}^{8} g([0,6,2],[4,1,3,i]) = 3$

$g([0,6,2],[4,1,3,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,3,5]) = 1$

$g([0,6,2],[4,1,3,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,3,7]) = 1$

$g([0,6,2],[4,1,3,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,3,8]) = 1$

$g([0,6,5],[4,1,3]) = \sum_{i=0}^{8} g([0,6,5],[4,1,3,i]) = 3$

$g([0,6,5],[4,1,3,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,3,2]) = 1$

$g([0,6,5],[4,1,3,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,3,7]) = 1$

$g([0,6,5],[4,1,3,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,3,8]) = 1$

$g([0,6,7],[4,1,3]) = \sum_{i=0}^{8} g([0,6,7],[4,1,3,i]) = 2$

$g([0,6,7],[4,1,3,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,3,2]) = 0$

$g([0,6,7],[4,1,3,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,3,5]) = 1$

$g([0,6,7],[4,1,3,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,3,8]) = 1$

$g([0,6,8],[4,1,3]) = \sum_{i=0}^{8} g([0,6,8],[4,1,3,i]) = 2$

$g([0,6,8],[4,1,3,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,3,2]) = 0$

$g([0,6,8],[4,1,3,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,3,5]) = 1$

$g([0,6,8],[4,1,3,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,3,7]) = 1$

$g([0,6],[4,1,5]) = \prod_{i=0}^{8} g([0,6,i],[4,1,5]) = 0$

$g([0,6,2],[4,1,5]) = \sum_{i=0}^{8} g([0,6,2],[4,1,5,i]) = 2$

$g([0,6,2],[4,1,5,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,5,3]) = 1$

$g([0,6,2],[4,1,5,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,5,7]) = 1$

$g([0,6,2],[4,1,5,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,5,8]) = 0$

$g([0,6,3],[4,1,5]) = \sum_{i=0}^{8} g([0,6,3],[4,1,5,i]) = 0$

$g([0,6,3],[4,1,5,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,5,2]) = 0$

$g([0,6,3],[4,1,5,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,5,7]) = 0$

$g([0,6,3],[4,1,5,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,5,8]) = 0$

$g([0,6,7],[4,1,5]) = \sum_{i=0}^{8} g([0,6,7],[4,1,5,i]) = 1$

$g([0,6,7],[4,1,5,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,5,2]) = 0$

$g([0,6,7],[4,1,5,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,5,3]) = 1$

$g([0,6,7],[4,1,5,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,5,8]) = 0$

$g([0,6,8],[4,1,5]) = \sum_{i=0}^{8} g([0,6,8],[4,1,5,i]) = 2$

$g([0,6,8],[4,1,5,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,5,2]) = 0$

$g([0,6,8],[4,1,5,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,5,3]) = 1$

$g([0,6,8],[4,1,5,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,1,5,7]) = 1$

$g([0,6],[4,1,8]) = \prod_{i=0}^{8} g([0,6,i],[4,1,8]) = 0$

$$g([0,6,2],[4,1,8]) = \sum_{i=0}^{8} g([0,6,2],[4,1,8,i]) = 2$$

$$g([0,6,2],[4,1,8,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,8,3]) = 1$$

$$g([0,6,2],[4,1,8,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,8,5]) = 0$$

$$g([0,6,2],[4,1,8,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,1,8,7]) = 1$$

$$g([0,6,3],[4,1,8]) = \sum_{i=0}^{8} g([0,6,3],[4,1,8,i]) = 0$$

$$g([0,6,3],[4,1,8,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,8,2]) = 0$$

$$g([0,6,3],[4,1,8,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,8,5]) = 0$$

$$g([0,6,3],[4,1,8,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,1,8,7]) = 0$$

$$g([0,6,5],[4,1,8]) = \sum_{i=0}^{8} g([0,6,5],[4,1,8,i]) = 2$$

$$g([0,6,5],[4,1,8,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,8,2]) = 0$$

$$g([0,6,5],[4,1,8,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,8,3]) = 1$$

$$g([0,6,5],[4,1,8,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,1,8,7]) = 1$$

$$g([0,6,7],[4,1,8]) = \sum_{i=0}^{8} g([0,6,7],[4,1,8,i]) = 1$$

$$g([0,6,7],[4,1,8,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,8,2]) = 0$$

$$g([0,6,7],[4,1,8,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,8,3]) = 1$$

$$g([0,6,7],[4,1,8,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,1,8,5]) = 0$$

$$g([0,7],[4,1]) = \sum_{i=0}^{8} g([0,7],[4,1,i]) = 132$$

$$g([0,7],[4,1,2]) = \prod_{i=0}^{8} g([0,7,i],[4,1,2]) = 0$$

$$g([0,7,3],[4,1,2]) = \sum_{i=0}^{8} g([0,7,3],[4,1,2,i]) = 1$$

$$g([0,7,3],[4,1,2,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,2,5]) = 0$$

$$g([0,7,3],[4,1,2,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,2,6]) = 1$$

$$g([0,7,3],[4,1,2,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,2,8]) = 0$$

$$g([0,7,5],[4,1,2]) = \sum_{i=0}^{8} g([0,7,5],[4,1,2,i]) = 3$$

$$g([0,7,5],[4,1,2,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,2,3]) = 1$$

$$g([0,7,5],[4,1,2,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,2,6]) = 1$$

$$g([0,7,5],[4,1,2,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,2,8]) = 1$$

$g([0,7,6],[4,1,2]) = \sum_{i=0}^{8} g([0,7,6],[4,1,2,i]) = 0$

$g([0,7,6],[4,1,2,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,2,3]) = 0$

$g([0,7,6],[4,1,2,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,2,5]) = 0$

$g([0,7,6],[4,1,2,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,2,8]) = 0$

$g([0,7,8],[4,1,2]) = \sum_{i=0}^{8} g([0,7,8],[4,1,2,i]) = 1$

$g([0,7,8],[4,1,2,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,2,3]) = 0$

$g([0,7,8],[4,1,2,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,2,5]) = 0$

$g([0,7,8],[4,1,2,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,2,6]) = 1$

$g([0,7],[4,1,3]) = \prod_{i=0}^{8} g([0,7,i],[4,1,3]) = 36$

$g([0,7,2],[4,1,3]) = \sum_{i=0}^{8} g([0,7,2],[4,1,3,i]) = 3$

$g([0,7,2],[4,1,3,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,3,5]) = 1$

$g([0,7,2],[4,1,3,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,3,6]) = 1$

$g([0,7,2],[4,1,3,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,3,8]) = 1$

$g([0,7,5],[4,1,3]) = \sum_{i=0}^{8} g([0,7,5],[4,1,3,i]) = 3$

$g([0,7,5],[4,1,3,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,3,2]) = 1$

$g([0,7,5],[4,1,3,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,3,6]) = 1$

$g([0,7,5],[4,1,3,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,3,8]) = 1$

$g([0,7,6],[4,1,3]) = \sum_{i=0}^{8} g([0,7,6],[4,1,3,i]) = 2$

$g([0,7,6],[4,1,3,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,3,2]) = 0$

$g([0,7,6],[4,1,3,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,3,5]) = 1$

$g([0,7,6],[4,1,3,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,3,8]) = 1$

$g([0,7,8],[4,1,3]) = \sum_{i=0}^{8} g([0,7,8],[4,1,3,i]) = 2$

$g([0,7,8],[4,1,3,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,3,2]) = 0$

$g([0,7,8],[4,1,3,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,3,5]) = 1$

$g([0,7,8],[4,1,3,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,3,6]) = 1$

$g([0,7],[4,1,5]) = \prod_{i=0}^{8} g([0,7,i],[4,1,5]) = 6$

$g([0,7,2],[4,1,5]) = \sum_{i=0}^{8} g([0,7,2],[4,1,5,i]) = 3$

$g([0,7,2],[4,1,5,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,5,3]) = 1$

$g([0,7,2],[4,1,5,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,5,6]) = 1$

$g([0,7,2],[4,1,5,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,5,8]) = 1$

$g([0,7,3],[4,1,5]) = \sum_{i=0}^{8} g([0,7,3],[4,1,5,i]) = 1$

$g([0,7,3],[4,1,5,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,5,2]) = 0$

$g([0,7,3],[4,1,5,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,5,6]) = 1$

$g([0,7,3],[4,1,5,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,5,8]) = 0$

$g([0,7,6],[4,1,5]) = \sum_{i=0}^{8} g([0,7,6],[4,1,5,i]) = 1$

$g([0,7,6],[4,1,5,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,5,2]) = 0$

$g([0,7,6],[4,1,5,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,5,3]) = 1$

$g([0,7,6],[4,1,5,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,5,8]) = 0$

$g([0,7,8],[4,1,5]) = \sum_{i=0}^{8} g([0,7,8],[4,1,5,i]) = 2$

$g([0,7,8],[4,1,5,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,5,2]) = 0$

$g([0,7,8],[4,1,5,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,5,3]) = 1$

$g([0,7,8],[4,1,5,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,5,6]) = 1$

$g([0,7],[4,1,6]) = \prod_{i=0}^{8} g([0,7,i],[4,1,6]) = 81$

$g([0,7,2],[4,1,6]) = \sum_{i=0}^{8} g([0,7,2],[4,1,6,i]) = 3$

$g([0,7,2],[4,1,6,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,6,3]) = 1$

$g([0,7,2],[4,1,6,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,6,5]) = 1$

$g([0,7,2],[4,1,6,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,6,8]) = 1$

$g([0,7,3],[4,1,6]) = \sum_{i=0}^{8} g([0,7,3],[4,1,6,i]) = 3$

$g([0,7,3],[4,1,6,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,6,2]) = 1$

$g([0,7,3],[4,1,6,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,6,5]) = 1$

$g([0,7,3],[4,1,6,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,6,8]) = 1$

$g([0,7,5],[4,1,6]) = \sum_{i=0}^{8} g([0,7,5],[4,1,6,i]) = 3$

$$g([0,7,5],[4,1,6,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,6,2]) = 1$$

$$g([0,7,5],[4,1,6,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,6,3]) = 1$$

$$g([0,7,5],[4,1,6,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,6,8]) = 1$$

$$g([0,7,8],[4,1,6]) = \sum_{i=0}^{8} g([0,7,8],[4,1,6,i]) = 3$$

$$g([0,7,8],[4,1,6,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,6,2]) = 1$$

$$g([0,7,8],[4,1,6,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,6,3]) = 1$$

$$g([0,7,8],[4,1,6,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,1,6,5]) = 1$$

$$g([0,7],[4,1,8]) = \prod_{i=0}^{8} g([0,7,i],[4,1,8]) = 9$$

$$g([0,7,2],[4,1,8]) = \sum_{i=0}^{8} g([0,7,2],[4,1,8,i]) = 3$$

$$g([0,7,2],[4,1,8,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,8,3]) = 1$$

$$g([0,7,2],[4,1,8,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,8,5]) = 1$$

$$g([0,7,2],[4,1,8,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,1,8,6]) = 1$$

$$g([0,7,3],[4,1,8]) = \sum_{i=0}^{8} g([0,7,3],[4,1,8,i]) = 1$$

$$g([0,7,3],[4,1,8,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,8,2]) = 0$$

$$g([0,7,3],[4,1,8,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,8,5]) = 0$$

$$g([0,7,3],[4,1,8,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,1,8,6]) = 1$$

$$g([0,7,5],[4,1,8]) = \sum_{i=0}^{8} g([0,7,5],[4,1,8,i]) = 3$$

$$g([0,7,5],[4,1,8,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,8,2]) = 1$$

$$g([0,7,5],[4,1,8,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,8,3]) = 1$$

$$g([0,7,5],[4,1,8,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,1,8,6]) = 1$$

$$g([0,7,6],[4,1,8]) = \sum_{i=0}^{8} g([0,7,6],[4,1,8,i]) = 1$$

$$g([0,7,6],[4,1,8,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,8,2]) = 0$$

$$g([0,7,6],[4,1,8,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,8,3]) = 1$$

$$g([0,7,6],[4,1,8,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,1,8,5]) = 0$$

$$g([0,8],[4,1]) = \sum_{i=0}^{8} g([0,8],[4,1,i]) = 83$$

$$g([0,8],[4,1,2]) = \prod_{i=0}^{8} g([0,8,i],[4,1,2]) = 6$$

$$g([0,8,3],[4,1,2]) = \sum_{i=0}^{8} g([0,8,3],[4,1,2,i]) = 2$$

$$g([0,8,3],[4,1,2,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,2,5]) = 0$$

$$g([0,8,3],[4,1,2,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,2,6]) = 1$$

$$g([0,8,3],[4,1,2,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,2,7]) = 1$$

$$g([0,8,5],[4,1,2]) = \sum_{i=0}^{8} g([0,8,5],[4,1,2,i]) = 3$$

$$g([0,8,5],[4,1,2,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,2,3]) = 1$$

$$g([0,8,5],[4,1,2,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,2,6]) = 1$$

$$g([0,8,5],[4,1,2,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,2,7]) = 1$$

$$g([0,8,6],[4,1,2]) = \sum_{i=0}^{8} g([0,8,6],[4,1,2,i]) = 1$$

$$g([0,8,6],[4,1,2,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,2,3]) = 0$$

$$g([0,8,6],[4,1,2,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,2,5]) = 0$$

$$g([0,8,6],[4,1,2,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,2,7]) = 1$$

$$g([0,8,7],[4,1,2]) = \sum_{i=0}^{8} g([0,8,7],[4,1,2,i]) = 1$$

$$g([0,8,7],[4,1,2,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,2,3]) = 0$$

$$g([0,8,7],[4,1,2,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,2,5]) = 0$$

$$g([0,8,7],[4,1,2,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,2,6]) = 1$$

$$g([0,8],[4,1,3]) = \prod_{i=0}^{8} g([0,8,i],[4,1,3]) = 16$$

$$g([0,8,2],[4,1,3]) = \sum_{i=0}^{8} g([0,8,2],[4,1,3,i]) = 2$$

$$g([0,8,2],[4,1,3,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,3,5]) = 1$$

$$g([0,8,2],[4,1,3,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,3,6]) = 0$$

$$g([0,8,2],[4,1,3,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,3,7]) = 1$$

$$g([0,8,5],[4,1,3]) = \sum_{i=0}^{8} g([0,8,5],[4,1,3,i]) = 2$$

$$g([0,8,5],[4,1,3,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,3,2]) = 1$$

$$g([0,8,5],[4,1,3,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,3,6]) = 0$$

$$g([0,8,5],[4,1,3,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,3,7]) = 1$$

$$g([0,8,6],[4,1,3]) = \sum_{i=0}^{8} g([0,8,6],[4,1,3,i]) = 2$$

$g([0,8,6],[4,1,3,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,3,2]) = 0$

$g([0,8,6],[4,1,3,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,3,5]) = 1$

$g([0,8,6],[4,1,3,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,3,7]) = 1$

$g([0,8,7],[4,1,3]) = \sum_{i=0}^{8} g([0,8,7],[4,1,3,i]) = 2$

$g([0,8,7],[4,1,3,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,3,2]) = 0$

$g([0,8,7],[4,1,3,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,3,5]) = 1$

$g([0,8,7],[4,1,3,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,3,6]) = 1$

$g([0,8],[4,1,5]) = \prod_{i=0}^{8} g([0,8,i],[4,1,5]) = 24$

$g([0,8,2],[4,1,5]) = \sum_{i=0}^{8} g([0,8,2],[4,1,5,i]) = 3$

$g([0,8,2],[4,1,5,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,5,3]) = 1$

$g([0,8,2],[4,1,5,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,5,6]) = 1$

$g([0,8,2],[4,1,5,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,5,7]) = 1$

$g([0,8,3],[4,1,5]) = \sum_{i=0}^{8} g([0,8,3],[4,1,5,i]) = 2$

$g([0,8,3],[4,1,5,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,5,2]) = 0$

$g([0,8,3],[4,1,5,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,5,6]) = 1$

$g([0,8,3],[4,1,5,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,5,7]) = 1$

$g([0,8,6],[4,1,5]) = \sum_{i=0}^{8} g([0,8,6],[4,1,5,i]) = 2$

$g([0,8,6],[4,1,5,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,5,2]) = 0$

$g([0,8,6],[4,1,5,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,5,3]) = 1$

$g([0,8,6],[4,1,5,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,1,5,7]) = 1$

$g([0,8,7],[4,1,5]) = \sum_{i=0}^{8} g([0,8,7],[4,1,5,i]) = 2$

$g([0,8,7],[4,1,5,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,5,2]) = 0$

$g([0,8,7],[4,1,5,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,5,3]) = 1$

$g([0,8,7],[4,1,5,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,5,6]) = 1$

$g([0,8],[4,1,6]) = \prod_{i=0}^{8} g([0,8,i],[4,1,6]) = 36$

$g([0,8,2],[4,1,6]) = \sum_{i=0}^{8} g([0,8,2],[4,1,6,i]) = 2$

$$g([0,8,2],[4,1,6,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,6,3]) = 0$$

$$g([0,8,2],[4,1,6,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,6,5]) = 1$$

$$g([0,8,2],[4,1,6,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,1,6,7]) = 1$$

$$g([0,8,3],[4,1,6]) = \sum_{i=0}^{8} g([0,8,3],[4,1,6,i]) = 3$$

$$g([0,8,3],[4,1,6,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,6,2]) = 1$$

$$g([0,8,3],[4,1,6,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,6,5]) = 1$$

$$g([0,8,3],[4,1,6,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,1,6,7]) = 1$$

$$g([0,8,5],[4,1,6]) = \sum_{i=0}^{8} g([0,8,5],[4,1,6,i]) = 2$$

$$g([0,8,5],[4,1,6,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,6,2]) = 1$$

$$g([0,8,5],[4,1,6,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,6,3]) = 0$$

$$g([0,8,5],[4,1,6,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,1,6,7]) = 1$$

$$g([0,8,7],[4,1,6]) = \sum_{i=0}^{8} g([0,8,7],[4,1,6,i]) = 3$$

$$g([0,8,7],[4,1,6,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,6,2]) = 1$$

$$g([0,8,7],[4,1,6,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,6,3]) = 1$$

$$g([0,8,7],[4,1,6,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,1,6,5]) = 1$$

$$g([0],[4,2]) = \prod_{i=0}^{8} g([0,i],[4,2]) \approx 1 \cdot 10^{9.89687}$$

$$g([0,1],[4,2]) = \sum_{i=0}^{8} g([0,1],[4,2,i]) = 163$$

$$g([0,1],[4,2,3]) = \prod_{i=0}^{8} g([0,1,i],[4,2,3]) = 81$$

$$g([0,1,5],[4,2,3]) = \sum_{i=0}^{8} g([0,1,5],[4,2,3,i]) = 3$$

$$g([0,1,5],[4,2,3,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,3,6]) = 1$$

$$g([0,1,5],[4,2,3,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,3,7]) = 1$$

$$g([0,1,5],[4,2,3,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,3,8]) = 1$$

$$g([0,1,6],[4,2,3]) = \sum_{i=0}^{8} g([0,1,6],[4,2,3,i]) = 3$$

$$g([0,1,6],[4,2,3,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,3,5]) = 1$$

$$g([0,1,6],[4,2,3,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,3,7]) = 1$$

$$g([0,1,6],[4,2,3,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,3,8]) = 1$$

$g([0,1,7],[4,2,3]) = \sum_{i=0}^{8} g([0,1,7],[4,2,3,i]) = 3$

$g([0,1,7],[4,2,3,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,3,5]) = 1$

$g([0,1,7],[4,2,3,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,3,6]) = 1$

$g([0,1,7],[4,2,3,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,3,8]) = 1$

$g([0,1,8],[4,2,3]) = \sum_{i=0}^{8} g([0,1,8],[4,2,3,i]) = 3$

$g([0,1,8],[4,2,3,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,3,5]) = 1$

$g([0,1,8],[4,2,3,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,3,6]) = 1$

$g([0,1,8],[4,2,3,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,3,7]) = 1$

$g([0,1],[4,2,5]) = \prod_{i=0}^{8} g([0,1,i],[4,2,5]) = 36$

$g([0,1,3],[4,2,5]) = \sum_{i=0}^{8} g([0,1,3],[4,2,5,i]) = 2$

$g([0,1,3],[4,2,5,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,5,6]) = 1$

$g([0,1,3],[4,2,5,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,5,7]) = 0$

$g([0,1,3],[4,2,5,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,5,8]) = 1$

$g([0,1,6],[4,2,5]) = \sum_{i=0}^{8} g([0,1,6],[4,2,5,i]) = 2$

$g([0,1,6],[4,2,5,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,5,3]) = 1$

$g([0,1,6],[4,2,5,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,5,7]) = 0$

$g([0,1,6],[4,2,5,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,5,8]) = 1$

$g([0,1,7],[4,2,5]) = \sum_{i=0}^{8} g([0,1,7],[4,2,5,i]) = 3$

$g([0,1,7],[4,2,5,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,5,3]) = 1$

$g([0,1,7],[4,2,5,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,5,6]) = 1$

$g([0,1,7],[4,2,5,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,5,8]) = 1$

$g([0,1,8],[4,2,5]) = \sum_{i=0}^{8} g([0,1,8],[4,2,5,i]) = 3$

$g([0,1,8],[4,2,5,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,5,3]) = 1$

$g([0,1,8],[4,2,5,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,5,6]) = 1$

$g([0,1,8],[4,2,5,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,5,7]) = 1$

$g([0,1],[4,2,7]) = \prod_{i=0}^{8} g([0,1,i],[4,2,7]) = 9$

$g([0,1,3],[4,2,7]) = \sum_{i=0}^{8} g([0,1,3],[4,2,7,i]) = 1$

$g([0,1,3],[4,2,7,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,7,5]) = 0$

$g([0,1,3],[4,2,7,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,7,6]) = 1$

$g([0,1,3],[4,2,7,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,7,8]) = 0$

$g([0,1,5],[4,2,7]) = \sum_{i=0}^{8} g([0,1,5],[4,2,7,i]) = 3$

$g([0,1,5],[4,2,7,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,7,3]) = 1$

$g([0,1,5],[4,2,7,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,7,6]) = 1$

$g([0,1,5],[4,2,7,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,7,8]) = 1$

$g([0,1,6],[4,2,7]) = \sum_{i=0}^{8} g([0,1,6],[4,2,7,i]) = 1$

$g([0,1,6],[4,2,7,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,7,3]) = 1$

$g([0,1,6],[4,2,7,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,7,5]) = 0$

$g([0,1,6],[4,2,7,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,7,8]) = 0$

$g([0,1,8],[4,2,7]) = \sum_{i=0}^{8} g([0,1,8],[4,2,7,i]) = 3$

$g([0,1,8],[4,2,7,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,7,3]) = 1$

$g([0,1,8],[4,2,7,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,7,5]) = 1$

$g([0,1,8],[4,2,7,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,2,7,6]) = 1$

$g([0,1],[4,2,8]) = \prod_{i=0}^{8} g([0,1,i],[4,2,8]) = 36$

$g([0,1,3],[4,2,8]) = \sum_{i=0}^{8} g([0,1,3],[4,2,8,i]) = 2$

$g([0,1,3],[4,2,8,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,8,5]) = 1$

$g([0,1,3],[4,2,8,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,8,6]) = 1$

$g([0,1,3],[4,2,8,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,2,8,7]) = 0$

$g([0,1,5],[4,2,8]) = \sum_{i=0}^{8} g([0,1,5],[4,2,8,i]) = 3$

$g([0,1,5],[4,2,8,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,8,3]) = 1$

$g([0,1,5],[4,2,8,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,8,6]) = 1$

$g([0,1,5],[4,2,8,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,2,8,7]) = 1$

$g([0,1,6],[4,2,8]) = \sum_{i=0}^{8} g([0,1,6],[4,2,8,i]) = 2$

$g([0,1,6],[4,2,8,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,8,3]) = 1$

$g([0,1,6],[4,2,8,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,8,5]) = 1$

$g([0,1,6],[4,2,8,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,2,8,7]) = 0$

$g([0,1,7],[4,2,8]) = \sum_{i=0}^{8} g([0,1,7],[4,2,8,i]) = 3$

$g([0,1,7],[4,2,8,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,8,3]) = 1$

$g([0,1,7],[4,2,8,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,8,5]) = 1$

$g([0,1,7],[4,2,8,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,2,8,6]) = 1$

$g([0,3],[4,2]) = \sum_{i=0}^{8} g([0,3],[4,2,i]) = 1$

$g([0,3],[4,2,1]) = \prod_{i=0}^{8} g([0,3,i],[4,2,1]) = 0$

$g([0,3,5],[4,2,1]) = \sum_{i=0}^{8} g([0,3,5],[4,2,1,i]) = 2$

$g([0,3,5],[4,2,1,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,1,6]) = 1$

$g([0,3,5],[4,2,1,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,1,7]) = 1$

$g([0,3,5],[4,2,1,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,1,8]) = 0$

$g([0,3,6],[4,2,1]) = \sum_{i=0}^{8} g([0,3,6],[4,2,1,i]) = 0$

$g([0,3,6],[4,2,1,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,1,5]) = 0$

$g([0,3,6],[4,2,1,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,1,7]) = 0$

$g([0,3,6],[4,2,1,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,1,8]) = 0$

$g([0,3,7],[4,2,1]) = \sum_{i=0}^{8} g([0,3,7],[4,2,1,i]) = 1$

$g([0,3,7],[4,2,1,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,1,5]) = 0$

$g([0,3,7],[4,2,1,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,1,6]) = 1$

$g([0,3,7],[4,2,1,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,1,8]) = 0$

$g([0,3,8],[4,2,1]) = \sum_{i=0}^{8} g([0,3,8],[4,2,1,i]) = 2$

$g([0,3,8],[4,2,1,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,1,5]) = 0$

$g([0,3,8],[4,2,1,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,1,6]) = 1$

$g([0,3,8],[4,2,1,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,1,7]) = 1$

$g([0,3],[4,2,5]) = \prod_{i=0}^{8} g([0,3,i],[4,2,5]) = 0$

$g([0,3,1],[4,2,5]) = \sum_{i=0}^{8} g([0,3,1],[4,2,5,i]) = 2$

$g([0,3,1],[4,2,5,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,5,6]) = 1$

$g([0,3,1],[4,2,5,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,5,7]) = 0$

$g([0,3,1],[4,2,5,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,5,8]) = 1$

$g([0,3,6],[4,2,5]) = \sum_{i=0}^{8} g([0,3,6],[4,2,5,i]) = 0$

$g([0,3,6],[4,2,5,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,5,1]) = 0$

$g([0,3,6],[4,2,5,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,5,7]) = 0$

$g([0,3,6],[4,2,5,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,5,8]) = 0$

$g([0,3,7],[4,2,5]) = \sum_{i=0}^{8} g([0,3,7],[4,2,5,i]) = 2$

$g([0,3,7],[4,2,5,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,5,1]) = 0$

$g([0,3,7],[4,2,5,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,5,6]) = 1$

$g([0,3,7],[4,2,5,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,5,8]) = 1$

$g([0,3,8],[4,2,5]) = \sum_{i=0}^{8} g([0,3,8],[4,2,5,i]) = 1$

$g([0,3,8],[4,2,5,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,5,1]) = 0$

$g([0,3,8],[4,2,5,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,5,6]) = 1$

$g([0,3,8],[4,2,5,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,5,7]) = 0$

$g([0,3],[4,2,7]) = \prod_{i=0}^{8} g([0,3,i],[4,2,7]) = 0$

$g([0,3,1],[4,2,7]) = \sum_{i=0}^{8} g([0,3,1],[4,2,7,i]) = 1$

$g([0,3,1],[4,2,7,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,7,5]) = 0$

$g([0,3,1],[4,2,7,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,7,6]) = 1$

$g([0,3,1],[4,2,7,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,7,8]) = 0$

$g([0,3,5],[4,2,7]) = \sum_{i=0}^{8} g([0,3,5],[4,2,7,i]) = 2$

$g([0,3,5],[4,2,7,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,7,1]) = 1$

$g([0,3,5],[4,2,7,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,7,6]) = 1$

$g([0,3,5],[4,2,7,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,7,8]) = 0$

$g([0,3,6],[4,2,7]) = \sum_{i=0}^{8} g([0,3,6],[4,2,7,i]) = 0$

$g([0,3,6],[4,2,7,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,7,1]) = 0$

$g([0,3,6],[4,2,7,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,7,5]) = 0$

$g([0,3,6],[4,2,7,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,7,8]) = 0$

$g([0,3,8],[4,2,7]) = \sum_{i=0}^{8} g([0,3,8],[4,2,7,i]) = 2$

$g([0,3,8],[4,2,7,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,7,1]) = 1$

$g([0,3,8],[4,2,7,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,7,5]) = 0$

$g([0,3,8],[4,2,7,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,2,7,6]) = 1$

$g([0,3],[4,2,8]) = \prod_{i=0}^{8} g([0,3,i],[4,2,8]) = 0$

$g([0,3,1],[4,2,8]) = \sum_{i=0}^{8} g([0,3,1],[4,2,8,i]) = 2$

$g([0,3,1],[4,2,8,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,8,5]) = 1$

$g([0,3,1],[4,2,8,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,8,6]) = 1$

$g([0,3,1],[4,2,8,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,2,8,7]) = 0$

$g([0,3,5],[4,2,8]) = \sum_{i=0}^{8} g([0,3,5],[4,2,8,i]) = 1$

$g([0,3,5],[4,2,8,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,8,1]) = 0$

$g([0,3,5],[4,2,8,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,8,6]) = 1$

$g([0,3,5],[4,2,8,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,2,8,7]) = 0$

$g([0,3,6],[4,2,8]) = \sum_{i=0}^{8} g([0,3,6],[4,2,8,i]) = 0$

$g([0,3,6],[4,2,8,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,8,1]) = 0$

$g([0,3,6],[4,2,8,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,8,5]) = 0$

$g([0,3,6],[4,2,8,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,2,8,7]) = 0$

$g([0,3,7],[4,2,8]) = \sum_{i=0}^{8} g([0,3,7],[4,2,8,i]) = 2$

$g([0,3,7],[4,2,8,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,8,1]) = 0$

$g([0,3,7],[4,2,8,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,8,5]) = 1$

$g([0,3,7],[4,2,8,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,2,8,6]) = 1$

$g([0,5],[4,2]) = \sum_{i=0}^{8} g([0,5],[4,2,i]) = 163$

$g([0,5],[4,2,1]) = \prod_{i=0}^{8} g([0,5,i],[4,2,1]) = 36$

$g([0,5,3],[4,2,1]) = \sum_{i=0}^{8} g([0,5,3],[4,2,1,i]) = 2$

$g([0,5,3],[4,2,1,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,1,6]) = 1$

$g([0,5,3],[4,2,1,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,1,7]) = 1$

$g([0,5,3],[4,2,1,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,1,8]) = 0$

$g([0,5,6],[4,2,1]) = \sum_{i=0}^{8} g([0,5,6],[4,2,1,i]) = 2$

$g([0,5,6],[4,2,1,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,1,3]) = 1$

$g([0,5,6],[4,2,1,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,1,7]) = 1$

$g([0,5,6],[4,2,1,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,1,8]) = 0$

$g([0,5,7],[4,2,1]) = \sum_{i=0}^{8} g([0,5,7],[4,2,1,i]) = 3$

$g([0,5,7],[4,2,1,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,1,3]) = 1$

$g([0,5,7],[4,2,1,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,1,6]) = 1$

$g([0,5,7],[4,2,1,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,1,8]) = 1$

$g([0,5,8],[4,2,1]) = \sum_{i=0}^{8} g([0,5,8],[4,2,1,i]) = 3$

$g([0,5,8],[4,2,1,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,1,3]) = 1$

$g([0,5,8],[4,2,1,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,1,6]) = 1$

$g([0,5,8],[4,2,1,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,1,7]) = 1$

$g([0,5],[4,2,3]) = \prod_{i=0}^{8} g([0,5,i],[4,2,3]) = 81$

$g([0,5,1],[4,2,3]) = \sum_{i=0}^{8} g([0,5,1],[4,2,3,i]) = 3$

$g([0,5,1],[4,2,3,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,3,6]) = 1$

$g([0,5,1],[4,2,3,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,3,7]) = 1$

$g([0,5,1],[4,2,3,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,3,8]) = 1$

$g([0,5,6],[4,2,3]) = \sum_{i=0}^{8} g([0,5,6],[4,2,3,i]) = 3$

$g([0,5,6],[4,2,3,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,3,1]) = 1$

$g([0,5,6],[4,2,3,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,3,7]) = 1$

$g([0,5,6],[4,2,3,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,3,8]) = 1$

$g([0,5,7],[4,2,3]) = \sum_{i=0}^{8} g([0,5,7],[4,2,3,i]) = 3$

$$g([0,5,7],[4,2,3,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,3,1]) = 1$$

$$g([0,5,7],[4,2,3,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,3,6]) = 1$$

$$g([0,5,7],[4,2,3,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,3,8]) = 1$$

$$g([0,5,8],[4,2,3]) = \sum_{i=0}^{8} g([0,5,8],[4,2,3,i]) = 3$$

$$g([0,5,8],[4,2,3,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,3,1]) = 1$$

$$g([0,5,8],[4,2,3,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,3,6]) = 1$$

$$g([0,5,8],[4,2,3,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,3,7]) = 1$$

$$g([0,5],[4,2,7]) = \prod_{i=0}^{8} g([0,5,i],[4,2,7]) = 36$$

$$g([0,5,1],[4,2,7]) = \sum_{i=0}^{8} g([0,5,1],[4,2,7,i]) = 3$$

$$g([0,5,1],[4,2,7,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,7,3]) = 1$$

$$g([0,5,1],[4,2,7,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,7,6]) = 1$$

$$g([0,5,1],[4,2,7,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,7,8]) = 1$$

$$g([0,5,3],[4,2,7]) = \sum_{i=0}^{8} g([0,5,3],[4,2,7,i]) = 2$$

$$g([0,5,3],[4,2,7,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,7,1]) = 1$$

$$g([0,5,3],[4,2,7,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,7,6]) = 1$$

$$g([0,5,3],[4,2,7,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,7,8]) = 0$$

$$g([0,5,6],[4,2,7]) = \sum_{i=0}^{8} g([0,5,6],[4,2,7,i]) = 2$$

$$g([0,5,6],[4,2,7,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,7,1]) = 1$$

$$g([0,5,6],[4,2,7,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,7,3]) = 1$$

$$g([0,5,6],[4,2,7,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,7,8]) = 0$$

$$g([0,5,8],[4,2,7]) = \sum_{i=0}^{8} g([0,5,8],[4,2,7,i]) = 3$$

$$g([0,5,8],[4,2,7,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,7,1]) = 1$$

$$g([0,5,8],[4,2,7,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,7,3]) = 1$$

$$g([0,5,8],[4,2,7,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,2,7,6]) = 1$$

$$g([0,5],[4,2,8]) = \prod_{i=0}^{8} g([0,5,i],[4,2,8]) = 9$$

$$g([0,5,1],[4,2,8]) = \sum_{i=0}^{8} g([0,5,1],[4,2,8,i]) = 3$$

$$g([0,5,1],[4,2,8,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,8,3]) = 1$$

$$g([0,5,1],[4,2,8,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,8,6]) = 1$$

$$g([0,5,1],[4,2,8,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,2,8,7]) = 1$$

$$g([0,5,3],[4,2,8]) = \sum_{i=0}^{8} g([0,5,3],[4,2,8,i]) = 1$$

$$g([0,5,3],[4,2,8,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,8,1]) = 0$$

$$g([0,5,3],[4,2,8,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,8,6]) = 1$$

$$g([0,5,3],[4,2,8,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,2,8,7]) = 0$$

$$g([0,5,6],[4,2,8]) = \sum_{i=0}^{8} g([0,5,6],[4,2,8,i]) = 1$$

$$g([0,5,6],[4,2,8,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,8,1]) = 0$$

$$g([0,5,6],[4,2,8,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,8,3]) = 1$$

$$g([0,5,6],[4,2,8,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,2,8,7]) = 0$$

$$g([0,5,7],[4,2,8]) = \sum_{i=0}^{8} g([0,5,7],[4,2,8,i]) = 3$$

$$g([0,5,7],[4,2,8,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,8,1]) = 1$$

$$g([0,5,7],[4,2,8,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,8,3]) = 1$$

$$g([0,5,7],[4,2,8,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,2,8,6]) = 1$$

$$g([0,6],[4,2]) = \sum_{i=0}^{8} g([0,6],[4,2,i]) = 36$$

$$g([0,6],[4,2,1]) = \prod_{i=0}^{8} g([0,6,i],[4,2,1]) = 0$$

$$g([0,6,3],[4,2,1]) = \sum_{i=0}^{8} g([0,6,3],[4,2,1,i]) = 0$$

$$g([0,6,3],[4,2,1,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,1,5]) = 0$$

$$g([0,6,3],[4,2,1,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,1,7]) = 0$$

$$g([0,6,3],[4,2,1,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,1,8]) = 0$$

$$g([0,6,5],[4,2,1]) = \sum_{i=0}^{8} g([0,6,5],[4,2,1,i]) = 2$$

$$g([0,6,5],[4,2,1,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,1,3]) = 1$$

$$g([0,6,5],[4,2,1,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,1,7]) = 1$$

$$g([0,6,5],[4,2,1,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,1,8]) = 0$$

$$g([0,6,7],[4,2,1]) = \sum_{i=0}^{8} g([0,6,7],[4,2,1,i]) = 0$$

$g([0,6,7],[4,2,1,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,1,3]) = 0$

$g([0,6,7],[4,2,1,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,1,5]) = 0$

$g([0,6,7],[4,2,1,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,1,8]) = 0$

$g([0,6,8],[4,2,1]) = \sum_{i=0}^{8} g([0,6,8],[4,2,1,i]) = 1$

$g([0,6,8],[4,2,1,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,1,3]) = 0$

$g([0,6,8],[4,2,1,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,1,5]) = 0$

$g([0,6,8],[4,2,1,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,1,7]) = 1$

$g([0,6],[4,2,3]) = \prod_{i=0}^{8} g([0,6,i],[4,2,3]) = 36$

$g([0,6,1],[4,2,3]) = \sum_{i=0}^{8} g([0,6,1],[4,2,3,i]) = 3$

$g([0,6,1],[4,2,3,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,3,5]) = 1$

$g([0,6,1],[4,2,3,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,3,7]) = 1$

$g([0,6,1],[4,2,3,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,3,8]) = 1$

$g([0,6,5],[4,2,3]) = \sum_{i=0}^{8} g([0,6,5],[4,2,3,i]) = 3$

$g([0,6,5],[4,2,3,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,3,1]) = 1$

$g([0,6,5],[4,2,3,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,3,7]) = 1$

$g([0,6,5],[4,2,3,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,3,8]) = 1$

$g([0,6,7],[4,2,3]) = \sum_{i=0}^{8} g([0,6,7],[4,2,3,i]) = 2$

$g([0,6,7],[4,2,3,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,3,1]) = 0$

$g([0,6,7],[4,2,3,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,3,5]) = 1$

$g([0,6,7],[4,2,3,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,3,8]) = 1$

$g([0,6,8],[4,2,3]) = \sum_{i=0}^{8} g([0,6,8],[4,2,3,i]) = 2$

$g([0,6,8],[4,2,3,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,3,1]) = 0$

$g([0,6,8],[4,2,3,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,3,5]) = 1$

$g([0,6,8],[4,2,3,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,3,7]) = 1$

$g([0,6],[4,2,5]) = \prod_{i=0}^{8} g([0,6,i],[4,2,5]) = 0$

$g([0,6,1],[4,2,5]) = \sum_{i=0}^{8} g([0,6,1],[4,2,5,i]) = 2$

$g([0,6,1],[4,2,5,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,5,3]) = 1$

$g([0,6,1],[4,2,5,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,5,7]) = 0$

$g([0,6,1],[4,2,5,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,5,8]) = 1$

$g([0,6,3],[4,2,5]) = \sum_{i=0}^{8} g([0,6,3],[4,2,5,i]) = 0$

$g([0,6,3],[4,2,5,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,5,1]) = 0$

$g([0,6,3],[4,2,5,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,5,7]) = 0$

$g([0,6,3],[4,2,5,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,5,8]) = 0$

$g([0,6,7],[4,2,5]) = \sum_{i=0}^{8} g([0,6,7],[4,2,5,i]) = 2$

$g([0,6,7],[4,2,5,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,5,1]) = 0$

$g([0,6,7],[4,2,5,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,5,3]) = 1$

$g([0,6,7],[4,2,5,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,5,8]) = 1$

$g([0,6,8],[4,2,5]) = \sum_{i=0}^{8} g([0,6,8],[4,2,5,i]) = 1$

$g([0,6,8],[4,2,5,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,5,1]) = 0$

$g([0,6,8],[4,2,5,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,5,3]) = 1$

$g([0,6,8],[4,2,5,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,5,7]) = 0$

$g([0,6],[4,2,7]) = \prod_{i=0}^{8} g([0,6,i],[4,2,7]) = 0$

$g([0,6,1],[4,2,7]) = \sum_{i=0}^{8} g([0,6,1],[4,2,7,i]) = 1$

$g([0,6,1],[4,2,7,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,7,3]) = 1$

$g([0,6,1],[4,2,7,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,7,5]) = 0$

$g([0,6,1],[4,2,7,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,7,8]) = 0$

$g([0,6,3],[4,2,7]) = \sum_{i=0}^{8} g([0,6,3],[4,2,7,i]) = 0$

$g([0,6,3],[4,2,7,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,7,1]) = 0$

$g([0,6,3],[4,2,7,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,7,5]) = 0$

$g([0,6,3],[4,2,7,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,7,8]) = 0$

$g([0,6,5],[4,2,7]) = \sum_{i=0}^{8} g([0,6,5],[4,2,7,i]) = 2$

$g([0,6,5],[4,2,7,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,7,1]) = 1$

$g([0,6,5],[4,2,7,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,7,3]) = 1$

$g([0,6,5],[4,2,7,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,7,8]) = 0$

$g([0,6,8],[4,2,7]) = \sum_{i=0}^{8} g([0,6,8],[4,2,7,i]) = 2$

$g([0,6,8],[4,2,7,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,7,1]) = 1$

$g([0,6,8],[4,2,7,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,7,3]) = 1$

$g([0,6,8],[4,2,7,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,2,7,5]) = 0$

$g([0,6],[4,2,8]) = \prod_{i=0}^{8} g([0,6,i],[4,2,8]) = 0$

$g([0,6,1],[4,2,8]) = \sum_{i=0}^{8} g([0,6,1],[4,2,8,i]) = 2$

$g([0,6,1],[4,2,8,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,8,3]) = 1$

$g([0,6,1],[4,2,8,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,8,5]) = 1$

$g([0,6,1],[4,2,8,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,2,8,7]) = 0$

$g([0,6,3],[4,2,8]) = \sum_{i=0}^{8} g([0,6,3],[4,2,8,i]) = 0$

$g([0,6,3],[4,2,8,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,8,1]) = 0$

$g([0,6,3],[4,2,8,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,8,5]) = 0$

$g([0,6,3],[4,2,8,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,2,8,7]) = 0$

$g([0,6,5],[4,2,8]) = \sum_{i=0}^{8} g([0,6,5],[4,2,8,i]) = 1$

$g([0,6,5],[4,2,8,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,8,1]) = 0$

$g([0,6,5],[4,2,8,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,8,3]) = 1$

$g([0,6,5],[4,2,8,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,2,8,7]) = 0$

$g([0,6,7],[4,2,8]) = \sum_{i=0}^{8} g([0,6,7],[4,2,8,i]) = 2$

$g([0,6,7],[4,2,8,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,8,1]) = 0$

$g([0,6,7],[4,2,8,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,8,3]) = 1$

$g([0,6,7],[4,2,8,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,2,8,5]) = 1$

$g([0,7],[4,2]) = \sum_{i=0}^{8} g([0,7],[4,2,i]) = 97$

$g([0,7],[4,2,1]) = \prod_{i=0}^{8} g([0,7,i],[4,2,1]) = 0$

$g([0,7,3],[4,2,1]) = \sum_{i=0}^{8} g([0,7,3],[4,2,1,i]) = 1$

$g([0,7,3],[4,2,1,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,1,5]) = 0$

$g([0,7,3],[4,2,1,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,1,6]) = 1$

$g([0,7,3],[4,2,1,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,1,8]) = 0$

$g([0,7,5],[4,2,1]) = \sum_{i=0}^{8} g([0,7,5],[4,2,1,i]) = 3$

$g([0,7,5],[4,2,1,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,1,3]) = 1$

$g([0,7,5],[4,2,1,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,1,6]) = 1$

$g([0,7,5],[4,2,1,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,1,8]) = 1$

$g([0,7,6],[4,2,1]) = \sum_{i=0}^{8} g([0,7,6],[4,2,1,i]) = 0$

$g([0,7,6],[4,2,1,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,1,3]) = 0$

$g([0,7,6],[4,2,1,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,1,5]) = 0$

$g([0,7,6],[4,2,1,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,1,8]) = 0$

$g([0,7,8],[4,2,1]) = \sum_{i=0}^{8} g([0,7,8],[4,2,1,i]) = 1$

$g([0,7,8],[4,2,1,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,1,3]) = 0$

$g([0,7,8],[4,2,1,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,1,5]) = 0$

$g([0,7,8],[4,2,1,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,1,6]) = 1$

$g([0,7],[4,2,3]) = \prod_{i=0}^{8} g([0,7,i],[4,2,3]) = 36$

$g([0,7,1],[4,2,3]) = \sum_{i=0}^{8} g([0,7,1],[4,2,3,i]) = 3$

$g([0,7,1],[4,2,3,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,3,5]) = 1$

$g([0,7,1],[4,2,3,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,3,6]) = 1$

$g([0,7,1],[4,2,3,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,3,8]) = 1$

$g([0,7,5],[4,2,3]) = \sum_{i=0}^{8} g([0,7,5],[4,2,3,i]) = 3$

$g([0,7,5],[4,2,3,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,3,1]) = 1$

$g([0,7,5],[4,2,3,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,3,6]) = 1$

$g([0,7,5],[4,2,3,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,3,8]) = 1$

$g([0,7,6],[4,2,3]) = \sum_{i=0}^{8} g([0,7,6],[4,2,3,i]) = 2$

$g([0,7,6],[4,2,3,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,3,1]) = 0$

$$g([0,7,6],[4,2,3,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,3,5]) = 1$$

$$g([0,7,6],[4,2,3,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,3,8]) = 1$$

$$g([0,7,8],[4,2,3]) = \sum_{i=0}^{8} g([0,7,8],[4,2,3,i]) = 2$$

$$g([0,7,8],[4,2,3,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,3,1]) = 0$$

$$g([0,7,8],[4,2,3,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,3,5]) = 1$$

$$g([0,7,8],[4,2,3,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,3,6]) = 1$$

$$g([0,7],[4,2,5]) = \prod_{i=0}^{8} g([0,7,i],[4,2,5]) = 24$$

$$g([0,7,1],[4,2,5]) = \sum_{i=0}^{8} g([0,7,1],[4,2,5,i]) = 3$$

$$g([0,7,1],[4,2,5,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,5,3]) = 1$$

$$g([0,7,1],[4,2,5,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,5,6]) = 1$$

$$g([0,7,1],[4,2,5,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,5,8]) = 1$$

$$g([0,7,3],[4,2,5]) = \sum_{i=0}^{8} g([0,7,3],[4,2,5,i]) = 2$$

$$g([0,7,3],[4,2,5,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,5,1]) = 0$$

$$g([0,7,3],[4,2,5,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,5,6]) = 1$$

$$g([0,7,3],[4,2,5,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,5,8]) = 1$$

$$g([0,7,6],[4,2,5]) = \sum_{i=0}^{8} g([0,7,6],[4,2,5,i]) = 2$$

$$g([0,7,6],[4,2,5,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,5,1]) = 0$$

$$g([0,7,6],[4,2,5,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,5,3]) = 1$$

$$g([0,7,6],[4,2,5,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,5,8]) = 1$$

$$g([0,7,8],[4,2,5]) = \sum_{i=0}^{8} g([0,7,8],[4,2,5,i]) = 2$$

$$g([0,7,8],[4,2,5,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,5,1]) = 0$$

$$g([0,7,8],[4,2,5,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,5,3]) = 1$$

$$g([0,7,8],[4,2,5,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,2,5,6]) = 1$$

$$g([0,7],[4,2,8]) = \prod_{i=0}^{8} g([0,7,i],[4,2,8]) = 36$$

$$g([0,7,1],[4,2,8]) = \sum_{i=0}^{8} g([0,7,1],[4,2,8,i]) = 3$$

$$g([0,7,1],[4,2,8,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,8,3]) = 1$$

$$g([0,7,1],[4,2,8,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,8,5]) = 1$$

$$g([0,7,1],[4,2,8,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,2,8,6]) = 1$$

$$g([0,7,3],[4,2,8]) = \sum_{i=0}^{8} g([0,7,3],[4,2,8,i]) = 2$$

$$g([0,7,3],[4,2,8,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,8,1]) = 0$$

$$g([0,7,3],[4,2,8,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,8,5]) = 1$$

$$g([0,7,3],[4,2,8,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,2,8,6]) = 1$$

$$g([0,7,5],[4,2,8]) = \sum_{i=0}^{8} g([0,7,5],[4,2,8,i]) = 3$$

$$g([0,7,5],[4,2,8,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,8,1]) = 1$$

$$g([0,7,5],[4,2,8,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,8,3]) = 1$$

$$g([0,7,5],[4,2,8,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,2,8,6]) = 1$$

$$g([0,7,6],[4,2,8]) = \sum_{i=0}^{8} g([0,7,6],[4,2,8,i]) = 2$$

$$g([0,7,6],[4,2,8,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,8,1]) = 0$$

$$g([0,7,6],[4,2,8,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,8,3]) = 1$$

$$g([0,7,6],[4,2,8,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,2,8,5]) = 1$$

$$g([0,8],[4,2]) = \sum_{i=0}^{8} g([0,8],[4,2,i]) = 85$$

$$g([0,8],[4,2,1]) = \prod_{i=0}^{8} g([0,8,i],[4,2,1]) = 6$$

$$g([0,8,3],[4,2,1]) = \sum_{i=0}^{8} g([0,8,3],[4,2,1,i]) = 2$$

$$g([0,8,3],[4,2,1,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,1,5]) = 0$$

$$g([0,8,3],[4,2,1,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,1,6]) = 1$$

$$g([0,8,3],[4,2,1,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,1,7]) = 1$$

$$g([0,8,5],[4,2,1]) = \sum_{i=0}^{8} g([0,8,5],[4,2,1,i]) = 3$$

$$g([0,8,5],[4,2,1,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,1,3]) = 1$$

$$g([0,8,5],[4,2,1,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,1,6]) = 1$$

$$g([0,8,5],[4,2,1,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,1,7]) = 1$$

$$g([0,8,6],[4,2,1]) = \sum_{i=0}^{8} g([0,8,6],[4,2,1,i]) = 1$$

$$g([0,8,6],[4,2,1,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,1,3]) = 0$$

$$g([0,8,6],[4,2,1,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,1,5]) = 0$$

$$g([0,8,6],[4,2,1,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,1,7]) = 1$$

$$g([0,8,7],[4,2,1]) = \sum_{i=0}^{8} g([0,8,7],[4,2,1,i]) = 1$$

$$g([0,8,7],[4,2,1,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,1,3]) = 0$$

$$g([0,8,7],[4,2,1,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,1,5]) = 0$$

$$g([0,8,7],[4,2,1,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,1,6]) = 1$$

$$g([0,8],[4,2,3]) = \prod_{i=0}^{8} g([0,8,i],[4,2,3]) = 36$$

$$g([0,8,1],[4,2,3]) = \sum_{i=0}^{8} g([0,8,1],[4,2,3,i]) = 3$$

$$g([0,8,1],[4,2,3,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,3,5]) = 1$$

$$g([0,8,1],[4,2,3,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,3,6]) = 1$$

$$g([0,8,1],[4,2,3,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,3,7]) = 1$$

$$g([0,8,5],[4,2,3]) = \sum_{i=0}^{8} g([0,8,5],[4,2,3,i]) = 3$$

$$g([0,8,5],[4,2,3,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,3,1]) = 1$$

$$g([0,8,5],[4,2,3,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,3,6]) = 1$$

$$g([0,8,5],[4,2,3,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,3,7]) = 1$$

$$g([0,8,6],[4,2,3]) = \sum_{i=0}^{8} g([0,8,6],[4,2,3,i]) = 2$$

$$g([0,8,6],[4,2,3,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,3,1]) = 0$$

$$g([0,8,6],[4,2,3,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,3,5]) = 1$$

$$g([0,8,6],[4,2,3,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,3,7]) = 1$$

$$g([0,8,7],[4,2,3]) = \sum_{i=0}^{8} g([0,8,7],[4,2,3,i]) = 2$$

$$g([0,8,7],[4,2,3,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,3,1]) = 0$$

$$g([0,8,7],[4,2,3,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,3,5]) = 1$$

$$g([0,8,7],[4,2,3,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,3,6]) = 1$$

$$g([0,8],[4,2,5]) = \prod_{i=0}^{8} g([0,8,i],[4,2,5]) = 6$$

$$g([0,8,1],[4,2,5]) = \sum_{i=0}^{8} g([0,8,1],[4,2,5,i]) = 3$$

$$g([0,8,1],[4,2,5,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,5,3]) = 1$$

$$g([0,8,1],[4,2,5,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,5,6]) = 1$$

$$g([0,8,1],[4,2,5,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,5,7]) = 1$$

$$g([0,8,3],[4,2,5]) = \sum_{i=0}^{8} g([0,8,3],[4,2,5,i]) = 1$$

$$g([0,8,3],[4,2,5,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,5,1]) = 0$$

$$g([0,8,3],[4,2,5,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,5,6]) = 1$$

$$g([0,8,3],[4,2,5,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,5,7]) = 0$$

$$g([0,8,6],[4,2,5]) = \sum_{i=0}^{8} g([0,8,6],[4,2,5,i]) = 1$$

$$g([0,8,6],[4,2,5,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,5,1]) = 0$$

$$g([0,8,6],[4,2,5,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,5,3]) = 1$$

$$g([0,8,6],[4,2,5,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,5,7]) = 0$$

$$g([0,8,7],[4,2,5]) = \sum_{i=0}^{8} g([0,8,7],[4,2,5,i]) = 2$$

$$g([0,8,7],[4,2,5,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,5,1]) = 0$$

$$g([0,8,7],[4,2,5,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,5,3]) = 1$$

$$g([0,8,7],[4,2,5,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,2,5,6]) = 1$$

$$g([0,8],[4,2,7]) = \prod_{i=0}^{8} g([0,8,i],[4,2,7]) = 36$$

$$g([0,8,1],[4,2,7]) = \sum_{i=0}^{8} g([0,8,1],[4,2,7,i]) = 3$$

$$g([0,8,1],[4,2,7,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,7,3]) = 1$$

$$g([0,8,1],[4,2,7,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,7,5]) = 1$$

$$g([0,8,1],[4,2,7,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,2,7,6]) = 1$$

$$g([0,8,3],[4,2,7]) = \sum_{i=0}^{8} g([0,8,3],[4,2,7,i]) = 2$$

$$g([0,8,3],[4,2,7,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,7,1]) = 1$$

$$g([0,8,3],[4,2,7,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,7,5]) = 0$$

$$g([0,8,3],[4,2,7,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,2,7,6]) = 1$$

$$g([0,8,5],[4,2,7]) = \sum_{i=0}^{8} g([0,8,5],[4,2,7,i]) = 3$$

$$g([0,8,5],[4,2,7,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,7,1]) = 1$$

$$g([0,8,5],[4,2,7,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,7,3]) = 1$$

$$g([0,8,5],[4,2,7,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,2,7,6]) = 1$$

$$g([0,8,6],[4,2,7]) = \sum_{i=0}^{8} g([0,8,6],[4,2,7,i]) = 2$$

$$g([0,8,6],[4,2,7,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,7,1]) = 1$$

$$g([0,8,6],[4,2,7,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,7,3]) = 1$$

$$g([0,8,6],[4,2,7,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,2,7,5]) = 0$$

$$g([0],[4,3]) = \prod_{i=0}^{8} g([0,i],[4,3]) \approx 1 \cdot 10^{11.8444}$$

$$g([0,1],[4,3]) = \sum_{i=0}^{8} g([0,1],[4,3,i]) = 82$$

$$g([0,1],[4,3,2]) = \prod_{i=0}^{8} g([0,1,i],[4,3,2]) = 81$$

$$g([0,1,5],[4,3,2]) = \sum_{i=0}^{8} g([0,1,5],[4,3,2,i]) = 3$$

$$g([0,1,5],[4,3,2,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,2,6]) = 1$$

$$g([0,1,5],[4,3,2,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,2,7]) = 1$$

$$g([0,1,5],[4,3,2,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,2,8]) = 1$$

$$g([0,1,6],[4,3,2]) = \sum_{i=0}^{8} g([0,1,6],[4,3,2,i]) = 3$$

$$g([0,1,6],[4,3,2,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,2,5]) = 1$$

$$g([0,1,6],[4,3,2,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,2,7]) = 1$$

$$g([0,1,6],[4,3,2,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,2,8]) = 1$$

$$g([0,1,7],[4,3,2]) = \sum_{i=0}^{8} g([0,1,7],[4,3,2,i]) = 3$$

$$g([0,1,7],[4,3,2,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,2,5]) = 1$$

$$g([0,1,7],[4,3,2,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,2,6]) = 1$$

$$g([0,1,7],[4,3,2,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,2,8]) = 1$$

$$g([0,1,8],[4,3,2]) = \sum_{i=0}^{8} g([0,1,8],[4,3,2,i]) = 3$$

$$g([0,1,8],[4,3,2,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,2,5]) = 1$$

$$g([0,1,8],[4,3,2,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,2,6]) = 1$$

$$g([0,1,8],[4,3,2,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,2,7]) = 1$$

$$g([0,1],[4,3,6]) = \prod_{i=0}^{8} g([0,1,i],[4,3,6]) = 0$$

$$g([0,1,2],[4,3,6]) = \sum_{i=0}^{8} g([0,1,2],[4,3,6,i]) = 0$$

$g([0,1,2],[4,3,6,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,6,5]) = 0$

$g([0,1,2],[4,3,6,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,6,7]) = 0$

$g([0,1,2],[4,3,6,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,6,8]) = 0$

$g([0,1,5],[4,3,6]) = \sum_{i=0}^{8} g([0,1,5],[4,3,6,i]) = 1$

$g([0,1,5],[4,3,6,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,6,2]) = 1$

$g([0,1,5],[4,3,6,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,6,7]) = 0$

$g([0,1,5],[4,3,6,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,6,8]) = 0$

$g([0,1,7],[4,3,6]) = \sum_{i=0}^{8} g([0,1,7],[4,3,6,i]) = 2$

$g([0,1,7],[4,3,6,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,6,2]) = 1$

$g([0,1,7],[4,3,6,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,6,5]) = 1$

$g([0,1,7],[4,3,6,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,6,8]) = 0$

$g([0,1,8],[4,3,6]) = \sum_{i=0}^{8} g([0,1,8],[4,3,6,i]) = 2$

$g([0,1,8],[4,3,6,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,6,2]) = 1$

$g([0,1,8],[4,3,6,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,6,5]) = 1$

$g([0,1,8],[4,3,6,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,6,7]) = 0$

$g([0,1],[4,3,7]) = \prod_{i=0}^{8} g([0,1,i],[4,3,7]) = 0$

$g([0,1,2],[4,3,7]) = \sum_{i=0}^{8} g([0,1,2],[4,3,7,i]) = 0$

$g([0,1,2],[4,3,7,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,7,5]) = 0$

$g([0,1,2],[4,3,7,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,7,6]) = 0$

$g([0,1,2],[4,3,7,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,7,8]) = 0$

$g([0,1,5],[4,3,7]) = \sum_{i=0}^{8} g([0,1,5],[4,3,7,i]) = 1$

$g([0,1,5],[4,3,7,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,7,2]) = 1$

$g([0,1,5],[4,3,7,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,7,6]) = 0$

$g([0,1,5],[4,3,7,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,7,8]) = 0$

$g([0,1,6],[4,3,7]) = \sum_{i=0}^{8} g([0,1,6],[4,3,7,i]) = 2$

$g([0,1,6],[4,3,7,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,7,2]) = 1$

$$g([0,1,6],[4,3,7,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,7,5]) = 1$$

$$g([0,1,6],[4,3,7,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,7,8]) = 0$$

$$g([0,1,8],[4,3,7]) = \sum_{i=0}^{8} g([0,1,8],[4,3,7,i]) = 2$$

$$g([0,1,8],[4,3,7,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,7,2]) = 1$$

$$g([0,1,8],[4,3,7,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,7,5]) = 1$$

$$g([0,1,8],[4,3,7,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,3,7,6]) = 0$$

$$g([0,1],[4,3,8]) = \prod_{i=0}^{8} g([0,1,i],[4,3,8]) = 0$$

$$g([0,1,2],[4,3,8]) = \sum_{i=0}^{8} g([0,1,2],[4,3,8,i]) = 0$$

$$g([0,1,2],[4,3,8,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,8,5]) = 0$$

$$g([0,1,2],[4,3,8,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,8,6]) = 0$$

$$g([0,1,2],[4,3,8,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,3,8,7]) = 0$$

$$g([0,1,5],[4,3,8]) = \sum_{i=0}^{8} g([0,1,5],[4,3,8,i]) = 1$$

$$g([0,1,5],[4,3,8,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,8,2]) = 1$$

$$g([0,1,5],[4,3,8,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,8,6]) = 0$$

$$g([0,1,5],[4,3,8,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,3,8,7]) = 0$$

$$g([0,1,6],[4,3,8]) = \sum_{i=0}^{8} g([0,1,6],[4,3,8,i]) = 2$$

$$g([0,1,6],[4,3,8,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,8,2]) = 1$$

$$g([0,1,6],[4,3,8,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,8,5]) = 1$$

$$g([0,1,6],[4,3,8,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,3,8,7]) = 0$$

$$g([0,1,7],[4,3,8]) = \sum_{i=0}^{8} g([0,1,7],[4,3,8,i]) = 2$$

$$g([0,1,7],[4,3,8,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,8,2]) = 1$$

$$g([0,1,7],[4,3,8,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,8,5]) = 1$$

$$g([0,1,7],[4,3,8,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,3,8,6]) = 0$$

$$g([0,2],[4,3]) = \sum_{i=0}^{8} g([0,2],[4,3,i]) = 37$$

$$g([0,2],[4,3,1]) = \prod_{i=0}^{8} g([0,2,i],[4,3,1]) = 36$$

$$g([0,2,5],[4,3,1]) = \sum_{i=0}^{8} g([0,2,5],[4,3,1,i]) = 2$$

$$g([0,2,5],[4,3,1,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,1,6]) = 0$$

$$g([0,2,5],[4,3,1,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,1,7]) = 1$$

$$g([0,2,5],[4,3,1,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,1,8]) = 1$$

$$g([0,2,6],[4,3,1]) = \sum_{i=0}^{8} g([0,2,6],[4,3,1,i]) = 3$$

$$g([0,2,6],[4,3,1,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,1,5]) = 1$$

$$g([0,2,6],[4,3,1,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,1,7]) = 1$$

$$g([0,2,6],[4,3,1,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,1,8]) = 1$$

$$g([0,2,7],[4,3,1]) = \sum_{i=0}^{8} g([0,2,7],[4,3,1,i]) = 3$$

$$g([0,2,7],[4,3,1,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,1,5]) = 1$$

$$g([0,2,7],[4,3,1,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,1,6]) = 1$$

$$g([0,2,7],[4,3,1,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,1,8]) = 1$$

$$g([0,2,8],[4,3,1]) = \sum_{i=0}^{8} g([0,2,8],[4,3,1,i]) = 2$$

$$g([0,2,8],[4,3,1,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,1,5]) = 1$$

$$g([0,2,8],[4,3,1,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,1,6]) = 0$$

$$g([0,2,8],[4,3,1,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,1,7]) = 1$$

$$g([0,2],[4,3,6]) = \prod_{i=0}^{8} g([0,2,i],[4,3,6]) = 0$$

$$g([0,2,1],[4,3,6]) = \sum_{i=0}^{8} g([0,2,1],[4,3,6,i]) = 0$$

$$g([0,2,1],[4,3,6,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,6,5]) = 0$$

$$g([0,2,1],[4,3,6,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,6,7]) = 0$$

$$g([0,2,1],[4,3,6,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,6,8]) = 0$$

$$g([0,2,5],[4,3,6]) = \sum_{i=0}^{8} g([0,2,5],[4,3,6,i]) = 0$$

$$g([0,2,5],[4,3,6,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,6,1]) = 0$$

$$g([0,2,5],[4,3,6,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,6,7]) = 0$$

$$g([0,2,5],[4,3,6,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,6,8]) = 0$$

$$g([0,2,7],[4,3,6]) = \sum_{i=0}^{8} g([0,2,7],[4,3,6,i]) = 2$$

$$g([0,2,7],[4,3,6,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,6,1]) = 1$$

$g([0,2,7],[4,3,6,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,6,5]) = 1$

$g([0,2,7],[4,3,6,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,6,8]) = 0$

$g([0,2,8],[4,3,6]) = \sum_{i=0}^{8} g([0,2,8],[4,3,6,i]) = 1$

$g([0,2,8],[4,3,6,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,6,1]) = 0$

$g([0,2,8],[4,3,6,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,6,5]) = 1$

$g([0,2,8],[4,3,6,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,6,7]) = 0$

$g([0,2],[4,3,7]) = \prod_{i=0}^{8} g([0,2,i],[4,3,7]) = 0$

$g([0,2,1],[4,3,7]) = \sum_{i=0}^{8} g([0,2,1],[4,3,7,i]) = 0$

$g([0,2,1],[4,3,7,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,7,5]) = 0$

$g([0,2,1],[4,3,7,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,7,6]) = 0$

$g([0,2,1],[4,3,7,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,7,8]) = 0$

$g([0,2,5],[4,3,7]) = \sum_{i=0}^{8} g([0,2,5],[4,3,7,i]) = 1$

$g([0,2,5],[4,3,7,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,7,1]) = 1$

$g([0,2,5],[4,3,7,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,7,6]) = 0$

$g([0,2,5],[4,3,7,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,7,8]) = 0$

$g([0,2,6],[4,3,7]) = \sum_{i=0}^{8} g([0,2,6],[4,3,7,i]) = 2$

$g([0,2,6],[4,3,7,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,7,1]) = 1$

$g([0,2,6],[4,3,7,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,7,5]) = 1$

$g([0,2,6],[4,3,7,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,7,8]) = 0$

$g([0,2,8],[4,3,7]) = \sum_{i=0}^{8} g([0,2,8],[4,3,7,i]) = 2$

$g([0,2,8],[4,3,7,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,7,1]) = 1$

$g([0,2,8],[4,3,7,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,7,5]) = 1$

$g([0,2,8],[4,3,7,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,3,7,6]) = 0$

$g([0,2],[4,3,8]) = \prod_{i=0}^{8} g([0,2,i],[4,3,8]) = 0$

$g([0,2,1],[4,3,8]) = \sum_{i=0}^{8} g([0,2,1],[4,3,8,i]) = 0$

$g([0,2,1],[4,3,8,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,8,5]) = 0$

$$g([0,2,1],[4,3,8,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,8,6]) = 0$$

$$g([0,2,1],[4,3,8,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,3,8,7]) = 0$$

$$g([0,2,5],[4,3,8]) = \sum_{i=0}^{8} g([0,2,5],[4,3,8,i]) = 1$$

$$g([0,2,5],[4,3,8,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,8,1]) = 1$$

$$g([0,2,5],[4,3,8,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,8,6]) = 0$$

$$g([0,2,5],[4,3,8,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,3,8,7]) = 0$$

$$g([0,2,6],[4,3,8]) = \sum_{i=0}^{8} g([0,2,6],[4,3,8,i]) = 2$$

$$g([0,2,6],[4,3,8,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,8,1]) = 1$$

$$g([0,2,6],[4,3,8,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,8,5]) = 1$$

$$g([0,2,6],[4,3,8,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,3,8,7]) = 0$$

$$g([0,2,7],[4,3,8]) = \sum_{i=0}^{8} g([0,2,7],[4,3,8,i]) = 2$$

$$g([0,2,7],[4,3,8,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,8,1]) = 1$$

$$g([0,2,7],[4,3,8,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,8,5]) = 1$$

$$g([0,2,7],[4,3,8,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,3,8,6]) = 0$$

$$g([0,5],[4,3]) = \sum_{i=0}^{8} g([0,5],[4,3,i]) = 132$$

$$g([0,5],[4,3,1]) = \prod_{i=0}^{8} g([0,5,i],[4,3,1]) = 36$$

$$g([0,5,2],[4,3,1]) = \sum_{i=0}^{8} g([0,5,2],[4,3,1,i]) = 2$$

$$g([0,5,2],[4,3,1,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,1,6]) = 0$$

$$g([0,5,2],[4,3,1,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,1,7]) = 1$$

$$g([0,5,2],[4,3,1,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,1,8]) = 1$$

$$g([0,5,6],[4,3,1]) = \sum_{i=0}^{8} g([0,5,6],[4,3,1,i]) = 3$$

$$g([0,5,6],[4,3,1,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,1,2]) = 1$$

$$g([0,5,6],[4,3,1,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,1,7]) = 1$$

$$g([0,5,6],[4,3,1,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,1,8]) = 1$$

$$g([0,5,7],[4,3,1]) = \sum_{i=0}^{8} g([0,5,7],[4,3,1,i]) = 3$$

$$g([0,5,7],[4,3,1,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,1,2]) = 1$$

$g([0,5,7],[4,3,1,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,1,6]) = 1$

$g([0,5,7],[4,3,1,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,1,8]) = 1$

$g([0,5,8],[4,3,1]) = \sum_{i=0}^{8} g([0,5,8],[4,3,1,i]) = 2$

$g([0,5,8],[4,3,1,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,1,2]) = 1$

$g([0,5,8],[4,3,1,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,1,6]) = 0$

$g([0,5,8],[4,3,1,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,1,7]) = 1$

$g([0,5],[4,3,2]) = \prod_{i=0}^{8} g([0,5,i],[4,3,2]) = 81$

$g([0,5,1],[4,3,2]) = \sum_{i=0}^{8} g([0,5,1],[4,3,2,i]) = 3$

$g([0,5,1],[4,3,2,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,2,6]) = 1$

$g([0,5,1],[4,3,2,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,2,7]) = 1$

$g([0,5,1],[4,3,2,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,2,8]) = 1$

$g([0,5,6],[4,3,2]) = \sum_{i=0}^{8} g([0,5,6],[4,3,2,i]) = 3$

$g([0,5,6],[4,3,2,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,2,1]) = 1$

$g([0,5,6],[4,3,2,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,2,7]) = 1$

$g([0,5,6],[4,3,2,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,2,8]) = 1$

$g([0,5,7],[4,3,2]) = \sum_{i=0}^{8} g([0,5,7],[4,3,2,i]) = 3$

$g([0,5,7],[4,3,2,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,2,1]) = 1$

$g([0,5,7],[4,3,2,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,2,6]) = 1$

$g([0,5,7],[4,3,2,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,2,8]) = 1$

$g([0,5,8],[4,3,2]) = \sum_{i=0}^{8} g([0,5,8],[4,3,2,i]) = 3$

$g([0,5,8],[4,3,2,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,2,1]) = 1$

$g([0,5,8],[4,3,2,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,2,6]) = 1$

$g([0,5,8],[4,3,2,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,2,7]) = 1$

$g([0,5],[4,3,6]) = \prod_{i=0}^{8} g([0,5,i],[4,3,6]) = 0$

$g([0,5,1],[4,3,6]) = \sum_{i=0}^{8} g([0,5,1],[4,3,6,i]) = 1$

$g([0,5,1],[4,3,6,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,6,2]) = 1$

$g([0,5,1],[4,3,6,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,6,7]) = 0$

$g([0,5,1],[4,3,6,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,6,8]) = 0$

$g([0,5,2],[4,3,6]) = \sum_{i=0}^{8} g([0,5,2],[4,3,6,i]) = 0$

$g([0,5,2],[4,3,6,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,6,1]) = 0$

$g([0,5,2],[4,3,6,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,6,7]) = 0$

$g([0,5,2],[4,3,6,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,6,8]) = 0$

$g([0,5,7],[4,3,6]) = \sum_{i=0}^{8} g([0,5,7],[4,3,6,i]) = 3$

$g([0,5,7],[4,3,6,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,6,1]) = 1$

$g([0,5,7],[4,3,6,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,6,2]) = 1$

$g([0,5,7],[4,3,6,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,6,8]) = 1$

$g([0,5,8],[4,3,6]) = \sum_{i=0}^{8} g([0,5,8],[4,3,6,i]) = 1$

$g([0,5,8],[4,3,6,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,6,1]) = 0$

$g([0,5,8],[4,3,6,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,6,2]) = 1$

$g([0,5,8],[4,3,6,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,6,7]) = 0$

$g([0,5],[4,3,7]) = \prod_{i=0}^{8} g([0,5,i],[4,3,7]) = 6$

$g([0,5,1],[4,3,7]) = \sum_{i=0}^{8} g([0,5,1],[4,3,7,i]) = 1$

$g([0,5,1],[4,3,7,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,7,2]) = 1$

$g([0,5,1],[4,3,7,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,7,6]) = 0$

$g([0,5,1],[4,3,7,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,7,8]) = 0$

$g([0,5,2],[4,3,7]) = \sum_{i=0}^{8} g([0,5,2],[4,3,7,i]) = 1$

$g([0,5,2],[4,3,7,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,7,1]) = 1$

$g([0,5,2],[4,3,7,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,7,6]) = 0$

$g([0,5,2],[4,3,7,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,7,8]) = 0$

$g([0,5,6],[4,3,7]) = \sum_{i=0}^{8} g([0,5,6],[4,3,7,i]) = 3$

$g([0,5,6],[4,3,7,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,7,1]) = 1$

$g([0,5,6],[4,3,7,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,7,2]) = 1$

$g([0,5,6],[4,3,7,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,7,8]) = 1$

$g([0,5,8],[4,3,7]) = \sum_{i=0}^{8} g([0,5,8],[4,3,7,i]) = 2$

$g([0,5,8],[4,3,7,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,7,1]) = 1$

$g([0,5,8],[4,3,7,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,7,2]) = 1$

$g([0,5,8],[4,3,7,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,3,7,6]) = 0$

$g([0,5],[4,3,8]) = \prod_{i=0}^{8} g([0,5,i],[4,3,8]) = 9$

$g([0,5,1],[4,3,8]) = \sum_{i=0}^{8} g([0,5,1],[4,3,8,i]) = 1$

$g([0,5,1],[4,3,8,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,8,2]) = 1$

$g([0,5,1],[4,3,8,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,8,6]) = 0$

$g([0,5,1],[4,3,8,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,3,8,7]) = 0$

$g([0,5,2],[4,3,8]) = \sum_{i=0}^{8} g([0,5,2],[4,3,8,i]) = 1$

$g([0,5,2],[4,3,8,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,8,1]) = 1$

$g([0,5,2],[4,3,8,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,8,6]) = 0$

$g([0,5,2],[4,3,8,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,3,8,7]) = 0$

$g([0,5,6],[4,3,8]) = \sum_{i=0}^{8} g([0,5,6],[4,3,8,i]) = 3$

$g([0,5,6],[4,3,8,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,8,1]) = 1$

$g([0,5,6],[4,3,8,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,8,2]) = 1$

$g([0,5,6],[4,3,8,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,3,8,7]) = 1$

$g([0,5,7],[4,3,8]) = \sum_{i=0}^{8} g([0,5,7],[4,3,8,i]) = 3$

$g([0,5,7],[4,3,8,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,8,1]) = 1$

$g([0,5,7],[4,3,8,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,8,2]) = 1$

$g([0,5,7],[4,3,8,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,3,8,6]) = 1$

$g([0,6],[4,3]) = \sum_{i=0}^{8} g([0,6],[4,3,i]) = 145$

$g([0,6],[4,3,1]) = \prod_{i=0}^{8} g([0,6,i],[4,3,1]) = 36$

$g([0,6,2],[4,3,1]) = \sum_{i=0}^{8} g([0,6,2],[4,3,1,i]) = 3$

$g([0,6,2],[4,3,1,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,1,5]) = 1$

$g([0,6,2],[4,3,1,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,1,7]) = 1$

$g([0,6,2],[4,3,1,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,1,8]) = 1$

$g([0,6,5],[4,3,1]) = \sum_{i=0}^{8} g([0,6,5],[4,3,1,i]) = 3$

$g([0,6,5],[4,3,1,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,1,2]) = 1$

$g([0,6,5],[4,3,1,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,1,7]) = 1$

$g([0,6,5],[4,3,1,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,1,8]) = 1$

$g([0,6,7],[4,3,1]) = \sum_{i=0}^{8} g([0,6,7],[4,3,1,i]) = 2$

$g([0,6,7],[4,3,1,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,1,2]) = 0$

$g([0,6,7],[4,3,1,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,1,5]) = 1$

$g([0,6,7],[4,3,1,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,1,8]) = 1$

$g([0,6,8],[4,3,1]) = \sum_{i=0}^{8} g([0,6,8],[4,3,1,i]) = 2$

$g([0,6,8],[4,3,1,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,1,2]) = 0$

$g([0,6,8],[4,3,1,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,1,5]) = 1$

$g([0,6,8],[4,3,1,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,1,7]) = 1$

$g([0,6],[4,3,2]) = \prod_{i=0}^{8} g([0,6,i],[4,3,2]) = 36$

$g([0,6,1],[4,3,2]) = \sum_{i=0}^{8} g([0,6,1],[4,3,2,i]) = 3$

$g([0,6,1],[4,3,2,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,2,5]) = 1$

$g([0,6,1],[4,3,2,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,2,7]) = 1$

$g([0,6,1],[4,3,2,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,2,8]) = 1$

$g([0,6,5],[4,3,2]) = \sum_{i=0}^{8} g([0,6,5],[4,3,2,i]) = 3$

$g([0,6,5],[4,3,2,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,2,1]) = 1$

$g([0,6,5],[4,3,2,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,2,7]) = 1$

$g([0,6,5],[4,3,2,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,2,8]) = 1$

$g([0,6,7],[4,3,2]) = \sum_{i=0}^{8} g([0,6,7],[4,3,2,i]) = 2$

$g([0,6,7],[4,3,2,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,2,1]) = 0$

$g([0,6,7],[4,3,2,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,2,5]) = 1$

$g([0,6,7],[4,3,2,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,2,8]) = 1$

$g([0,6,8],[4,3,2]) = \sum_{i=0}^{8} g([0,6,8],[4,3,2,i]) = 2$

$g([0,6,8],[4,3,2,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,2,1]) = 0$

$g([0,6,8],[4,3,2,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,2,5]) = 1$

$g([0,6,8],[4,3,2,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,2,7]) = 1$

$g([0,6],[4,3,7]) = \prod_{i=0}^{8} g([0,6,i],[4,3,7]) = 36$

$g([0,6,1],[4,3,7]) = \sum_{i=0}^{8} g([0,6,1],[4,3,7,i]) = 2$

$g([0,6,1],[4,3,7,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,7,2]) = 1$

$g([0,6,1],[4,3,7,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,7,5]) = 1$

$g([0,6,1],[4,3,7,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,7,8]) = 0$

$g([0,6,2],[4,3,7]) = \sum_{i=0}^{8} g([0,6,2],[4,3,7,i]) = 2$

$g([0,6,2],[4,3,7,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,7,1]) = 1$

$g([0,6,2],[4,3,7,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,7,5]) = 1$

$g([0,6,2],[4,3,7,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,7,8]) = 0$

$g([0,6,5],[4,3,7]) = \sum_{i=0}^{8} g([0,6,5],[4,3,7,i]) = 3$

$g([0,6,5],[4,3,7,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,7,1]) = 1$

$g([0,6,5],[4,3,7,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,7,2]) = 1$

$g([0,6,5],[4,3,7,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,7,8]) = 1$

$g([0,6,8],[4,3,7]) = \sum_{i=0}^{8} g([0,6,8],[4,3,7,i]) = 3$

$g([0,6,8],[4,3,7,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,7,1]) = 1$

$g([0,6,8],[4,3,7,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,7,2]) = 1$

$g([0,6,8],[4,3,7,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,3,7,5]) = 1$

$g([0,6],[4,3,8]) = \prod_{i=0}^{8} g([0,6,i],[4,3,8]) = 36$

$g([0,6,1],[4,3,8]) = \sum_{i=0}^{8} g([0,6,1],[4,3,8,i]) = 2$

$g([0,6,1],[4,3,8,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,8,2]) = 1$

$g([0,6,1],[4,3,8,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,8,5]) = 1$

$$g([0,6,1],[4,3,8,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,3,8,7]) = 0$$

$$g([0,6,2],[4,3,8]) = \sum_{i=0}^{8} g([0,6,2],[4,3,8,i]) = 2$$

$$g([0,6,2],[4,3,8,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,8,1]) = 1$$

$$g([0,6,2],[4,3,8,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,8,5]) = 1$$

$$g([0,6,2],[4,3,8,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,3,8,7]) = 0$$

$$g([0,6,5],[4,3,8]) = \sum_{i=0}^{8} g([0,6,5],[4,3,8,i]) = 3$$

$$g([0,6,5],[4,3,8,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,8,1]) = 1$$

$$g([0,6,5],[4,3,8,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,8,2]) = 1$$

$$g([0,6,5],[4,3,8,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,3,8,7]) = 1$$

$$g([0,6,7],[4,3,8]) = \sum_{i=0}^{8} g([0,6,7],[4,3,8,i]) = 3$$

$$g([0,6,7],[4,3,8,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,8,1]) = 1$$

$$g([0,6,7],[4,3,8,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,8,2]) = 1$$

$$g([0,6,7],[4,3,8,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,3,8,5]) = 1$$

$$g([0,7],[4,3]) = \sum_{i=0}^{8} g([0,7],[4,3,i]) = 145$$

$$g([0,7],[4,3,1]) = \prod_{i=0}^{8} g([0,7,i],[4,3,1]) = 36$$

$$g([0,7,2],[4,3,1]) = \sum_{i=0}^{8} g([0,7,2],[4,3,1,i]) = 3$$

$$g([0,7,2],[4,3,1,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,1,5]) = 1$$

$$g([0,7,2],[4,3,1,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,1,6]) = 1$$

$$g([0,7,2],[4,3,1,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,1,8]) = 1$$

$$g([0,7,5],[4,3,1]) = \sum_{i=0}^{8} g([0,7,5],[4,3,1,i]) = 3$$

$$g([0,7,5],[4,3,1,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,1,2]) = 1$$

$$g([0,7,5],[4,3,1,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,1,6]) = 1$$

$$g([0,7,5],[4,3,1,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,1,8]) = 1$$

$$g([0,7,6],[4,3,1]) = \sum_{i=0}^{8} g([0,7,6],[4,3,1,i]) = 2$$

$$g([0,7,6],[4,3,1,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,1,2]) = 0$$

$$g([0,7,6],[4,3,1,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,1,5]) = 1$$

$$g([0,7,6],[4,3,1,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,1,8]) = 1$$

$$g([0,7,8],[4,3,1]) = \sum_{i=0}^{8} g([0,7,8],[4,3,1,i]) = 2$$

$$g([0,7,8],[4,3,1,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,1,2]) = 0$$

$$g([0,7,8],[4,3,1,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,1,5]) = 1$$

$$g([0,7,8],[4,3,1,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,1,6]) = 1$$

$$g([0,7],[4,3,2]) = \prod_{i=0}^{8} g([0,7,i],[4,3,2]) = 36$$

$$g([0,7,1],[4,3,2]) = \sum_{i=0}^{8} g([0,7,1],[4,3,2,i]) = 3$$

$$g([0,7,1],[4,3,2,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,2,5]) = 1$$

$$g([0,7,1],[4,3,2,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,2,6]) = 1$$

$$g([0,7,1],[4,3,2,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,2,8]) = 1$$

$$g([0,7,5],[4,3,2]) = \sum_{i=0}^{8} g([0,7,5],[4,3,2,i]) = 3$$

$$g([0,7,5],[4,3,2,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,2,1]) = 1$$

$$g([0,7,5],[4,3,2,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,2,6]) = 1$$

$$g([0,7,5],[4,3,2,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,2,8]) = 1$$

$$g([0,7,6],[4,3,2]) = \sum_{i=0}^{8} g([0,7,6],[4,3,2,i]) = 2$$

$$g([0,7,6],[4,3,2,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,2,1]) = 0$$

$$g([0,7,6],[4,3,2,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,2,5]) = 1$$

$$g([0,7,6],[4,3,2,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,2,8]) = 1$$

$$g([0,7,8],[4,3,2]) = \sum_{i=0}^{8} g([0,7,8],[4,3,2,i]) = 2$$

$$g([0,7,8],[4,3,2,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,2,1]) = 0$$

$$g([0,7,8],[4,3,2,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,2,5]) = 1$$

$$g([0,7,8],[4,3,2,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,2,6]) = 1$$

$$g([0,7],[4,3,6]) = \prod_{i=0}^{8} g([0,7,i],[4,3,6]) = 36$$

$$g([0,7,1],[4,3,6]) = \sum_{i=0}^{8} g([0,7,1],[4,3,6,i]) = 2$$

$$g([0,7,1],[4,3,6,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,6,2]) = 1$$

$$g([0,7,1],[4,3,6,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,6,5]) = 1$$

$$g([0,7,1],[4,3,6,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,6,8]) = 0$$

$$g([0,7,2],[4,3,6]) = \sum_{i=0}^{8} g([0,7,2],[4,3,6,i]) = 2$$

$$g([0,7,2],[4,3,6,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,6,1]) = 1$$

$$g([0,7,2],[4,3,6,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,6,5]) = 1$$

$$g([0,7,2],[4,3,6,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,6,8]) = 0$$

$$g([0,7,5],[4,3,6]) = \sum_{i=0}^{8} g([0,7,5],[4,3,6,i]) = 3$$

$$g([0,7,5],[4,3,6,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,6,1]) = 1$$

$$g([0,7,5],[4,3,6,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,6,2]) = 1$$

$$g([0,7,5],[4,3,6,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,6,8]) = 1$$

$$g([0,7,8],[4,3,6]) = \sum_{i=0}^{8} g([0,7,8],[4,3,6,i]) = 3$$

$$g([0,7,8],[4,3,6,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,6,1]) = 1$$

$$g([0,7,8],[4,3,6,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,6,2]) = 1$$

$$g([0,7,8],[4,3,6,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,3,6,5]) = 1$$

$$g([0,7],[4,3,8]) = \prod_{i=0}^{8} g([0,7,i],[4,3,8]) = 36$$

$$g([0,7,1],[4,3,8]) = \sum_{i=0}^{8} g([0,7,1],[4,3,8,i]) = 2$$

$$g([0,7,1],[4,3,8,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,8,2]) = 1$$

$$g([0,7,1],[4,3,8,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,8,5]) = 1$$

$$g([0,7,1],[4,3,8,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,3,8,6]) = 0$$

$$g([0,7,2],[4,3,8]) = \sum_{i=0}^{8} g([0,7,2],[4,3,8,i]) = 2$$

$$g([0,7,2],[4,3,8,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,8,1]) = 1$$

$$g([0,7,2],[4,3,8,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,8,5]) = 1$$

$$g([0,7,2],[4,3,8,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,3,8,6]) = 0$$

$$g([0,7,5],[4,3,8]) = \sum_{i=0}^{8} g([0,7,5],[4,3,8,i]) = 3$$

$$g([0,7,5],[4,3,8,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,8,1]) = 1$$

$$g([0,7,5],[4,3,8,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,8,2]) = 1$$

$$g([0,7,5],[4,3,8,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,3,8,6]) = 1$$

$$g([0,7,6],[4,3,8]) = \sum_{i=0}^{8} g([0,7,6],[4,3,8,i]) = 3$$

$$g([0,7,6],[4,3,8,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,8,1]) = 1$$

$$g([0,7,6],[4,3,8,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,8,2]) = 1$$

$$g([0,7,6],[4,3,8,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,3,8,5]) = 1$$

$$g([0,8],[4,3]) = \sum_{i=0}^{8} g([0,8],[4,3,i]) = 83$$

$$g([0,8],[4,3,1]) = \prod_{i=0}^{8} g([0,8,i],[4,3,1]) = 16$$

$$g([0,8,2],[4,3,1]) = \sum_{i=0}^{8} g([0,8,2],[4,3,1,i]) = 2$$

$$g([0,8,2],[4,3,1,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,1,5]) = 1$$

$$g([0,8,2],[4,3,1,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,1,6]) = 0$$

$$g([0,8,2],[4,3,1,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,1,7]) = 1$$

$$g([0,8,5],[4,3,1]) = \sum_{i=0}^{8} g([0,8,5],[4,3,1,i]) = 2$$

$$g([0,8,5],[4,3,1,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,1,2]) = 1$$

$$g([0,8,5],[4,3,1,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,1,6]) = 0$$

$$g([0,8,5],[4,3,1,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,1,7]) = 1$$

$$g([0,8,6],[4,3,1]) = \sum_{i=0}^{8} g([0,8,6],[4,3,1,i]) = 2$$

$$g([0,8,6],[4,3,1,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,1,2]) = 0$$

$$g([0,8,6],[4,3,1,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,1,5]) = 1$$

$$g([0,8,6],[4,3,1,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,1,7]) = 1$$

$$g([0,8,7],[4,3,1]) = \sum_{i=0}^{8} g([0,8,7],[4,3,1,i]) = 2$$

$$g([0,8,7],[4,3,1,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,1,2]) = 0$$

$$g([0,8,7],[4,3,1,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,1,5]) = 1$$

$$g([0,8,7],[4,3,1,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,1,6]) = 1$$

$$g([0,8],[4,3,2]) = \prod_{i=0}^{8} g([0,8,i],[4,3,2]) = 36$$

$$g([0,8,1],[4,3,2]) = \sum_{i=0}^{8} g([0,8,1],[4,3,2,i]) = 3$$

$$g([0,8,1],[4,3,2,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,2,5]) = 1$$

$$g([0,8,1],[4,3,2,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,2,6]) = 1$$

$$g([0,8,1],[4,3,2,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,2,7]) = 1$$

$$g([0,8,5],[4,3,2]) = \sum_{i=0}^{8} g([0,8,5],[4,3,2,i]) = 3$$

$$g([0,8,5],[4,3,2,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,2,1]) = 1$$

$$g([0,8,5],[4,3,2,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,2,6]) = 1$$

$$g([0,8,5],[4,3,2,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,2,7]) = 1$$

$$g([0,8,6],[4,3,2]) = \sum_{i=0}^{8} g([0,8,6],[4,3,2,i]) = 2$$

$$g([0,8,6],[4,3,2,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,2,1]) = 0$$

$$g([0,8,6],[4,3,2,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,2,5]) = 1$$

$$g([0,8,6],[4,3,2,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,2,7]) = 1$$

$$g([0,8,7],[4,3,2]) = \sum_{i=0}^{8} g([0,8,7],[4,3,2,i]) = 2$$

$$g([0,8,7],[4,3,2,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,2,1]) = 0$$

$$g([0,8,7],[4,3,2,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,2,5]) = 1$$

$$g([0,8,7],[4,3,2,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,2,6]) = 1$$

$$g([0,8],[4,3,6]) = \prod_{i=0}^{8} g([0,8,i],[4,3,6]) = 6$$

$$g([0,8,1],[4,3,6]) = \sum_{i=0}^{8} g([0,8,1],[4,3,6,i]) = 2$$

$$g([0,8,1],[4,3,6,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,6,2]) = 1$$

$$g([0,8,1],[4,3,6,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,6,5]) = 1$$

$$g([0,8,1],[4,3,6,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,6,7]) = 0$$

$$g([0,8,2],[4,3,6]) = \sum_{i=0}^{8} g([0,8,2],[4,3,6,i]) = 1$$

$$g([0,8,2],[4,3,6,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,6,1]) = 0$$

$$g([0,8,2],[4,3,6,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,6,5]) = 1$$

$$g([0,8,2],[4,3,6,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,6,7]) = 0$$

$$g([0,8,5],[4,3,6]) = \sum_{i=0}^{8} g([0,8,5],[4,3,6,i]) = 1$$

$$g([0,8,5],[4,3,6,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,6,1]) = 0$$

$$g([0,8,5],[4,3,6,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,6,2]) = 1$$

$$g([0,8,5],[4,3,6,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,6,7]) = 0$$

$$g([0,8,7],[4,3,6]) = \sum_{i=0}^{8} g([0,8,7],[4,3,6,i]) = 3$$

$$g([0,8,7],[4,3,6,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,6,1]) = 1$$

$$g([0,8,7],[4,3,6,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,6,2]) = 1$$

$$g([0,8,7],[4,3,6,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,3,6,5]) = 1$$

$$g([0,8],[4,3,7]) = \prod_{i=0}^{8} g([0,8,i],[4,3,7]) = 24$$

$$g([0,8,1],[4,3,7]) = \sum_{i=0}^{8} g([0,8,1],[4,3,7,i]) = 2$$

$$g([0,8,1],[4,3,7,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,7,2]) = 1$$

$$g([0,8,1],[4,3,7,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,7,5]) = 1$$

$$g([0,8,1],[4,3,7,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,3,7,6]) = 0$$

$$g([0,8,2],[4,3,7]) = \sum_{i=0}^{8} g([0,8,2],[4,3,7,i]) = 2$$

$$g([0,8,2],[4,3,7,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,7,1]) = 1$$

$$g([0,8,2],[4,3,7,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,7,5]) = 1$$

$$g([0,8,2],[4,3,7,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,3,7,6]) = 0$$

$$g([0,8,5],[4,3,7]) = \sum_{i=0}^{8} g([0,8,5],[4,3,7,i]) = 2$$

$$g([0,8,5],[4,3,7,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,7,1]) = 1$$

$$g([0,8,5],[4,3,7,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,7,2]) = 1$$

$$g([0,8,5],[4,3,7,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,3,7,6]) = 0$$

$$g([0,8,6],[4,3,7]) = \sum_{i=0}^{8} g([0,8,6],[4,3,7,i]) = 3$$

$$g([0,8,6],[4,3,7,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,7,1]) = 1$$

$$g([0,8,6],[4,3,7,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,7,2]) = 1$$

$$g([0,8,6],[4,3,7,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,3,7,5]) = 1$$

$$g([0],[4,5]) = \prod_{i=0}^{8} g([0,i],[4,5]) \approx 1 \cdot 10^{7.9288}$$

$$g([0,1],[4,5]) = \sum_{i=0}^{8} g([0,1],[4,5,i]) = 37$$

$$g([0,1],[4,5,2]) = \prod_{i=0}^{8} g([0,1,i],[4,5,2]) = 36$$

$$g([0,1,3],[4,5,2]) = \sum_{i=0}^{8} g([0,1,3],[4,5,2,i]) = 2$$

$$g([0,1,3],[4,5,2,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,2,6]) = 1$$

$g([0,1,3],[4,5,2,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,2,7]) = 0$

$g([0,1,3],[4,5,2,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,2,8]) = 1$

$g([0,1,6],[4,5,2]) = \sum_{i=0}^{8} g([0,1,6],[4,5,2,i]) = 2$

$g([0,1,6],[4,5,2,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,2,3]) = 1$

$g([0,1,6],[4,5,2,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,2,7]) = 0$

$g([0,1,6],[4,5,2,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,2,8]) = 1$

$g([0,1,7],[4,5,2]) = \sum_{i=0}^{8} g([0,1,7],[4,5,2,i]) = 3$

$g([0,1,7],[4,5,2,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,2,3]) = 1$

$g([0,1,7],[4,5,2,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,2,6]) = 1$

$g([0,1,7],[4,5,2,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,2,8]) = 1$

$g([0,1,8],[4,5,2]) = \sum_{i=0}^{8} g([0,1,8],[4,5,2,i]) = 3$

$g([0,1,8],[4,5,2,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,2,3]) = 1$

$g([0,1,8],[4,5,2,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,2,6]) = 1$

$g([0,1,8],[4,5,2,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,2,7]) = 1$

$g([0,1],[4,5,6]) = \prod_{i=0}^{8} g([0,1,i],[4,5,6]) = 0$

$g([0,1,2],[4,5,6]) = \sum_{i=0}^{8} g([0,1,2],[4,5,6,i]) = 0$

$g([0,1,2],[4,5,6,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,6,3]) = 0$

$g([0,1,2],[4,5,6,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,6,7]) = 0$

$g([0,1,2],[4,5,6,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,6,8]) = 0$

$g([0,1,3],[4,5,6]) = \sum_{i=0}^{8} g([0,1,3],[4,5,6,i]) = 1$

$g([0,1,3],[4,5,6,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,6,2]) = 1$

$g([0,1,3],[4,5,6,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,6,7]) = 0$

$g([0,1,3],[4,5,6,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,6,8]) = 0$

$g([0,1,7],[4,5,6]) = \sum_{i=0}^{8} g([0,1,7],[4,5,6,i]) = 2$

$g([0,1,7],[4,5,6,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,6,2]) = 1$

$g([0,1,7],[4,5,6,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,6,3]) = 1$

$$g([0,1,7],[4,5,6,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,6,8]) = 0$$

$$g([0,1,8],[4,5,6]) = \sum_{i=0}^{8} g([0,1,8],[4,5,6,i]) = 2$$

$$g([0,1,8],[4,5,6,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,6,2]) = 1$$

$$g([0,1,8],[4,5,6,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,6,3]) = 1$$

$$g([0,1,8],[4,5,6,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,6,7]) = 0$$

$$g([0,1],[4,5,7]) = \prod_{i=0}^{8} g([0,1,i],[4,5,7]) = 0$$

$$g([0,1,2],[4,5,7]) = \sum_{i=0}^{8} g([0,1,2],[4,5,7,i]) = 0$$

$$g([0,1,2],[4,5,7,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,7,3]) = 0$$

$$g([0,1,2],[4,5,7,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,7,6]) = 0$$

$$g([0,1,2],[4,5,7,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,7,8]) = 0$$

$$g([0,1,3],[4,5,7]) = \sum_{i=0}^{8} g([0,1,3],[4,5,7,i]) = 0$$

$$g([0,1,3],[4,5,7,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,7,2]) = 0$$

$$g([0,1,3],[4,5,7,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,7,6]) = 0$$

$$g([0,1,3],[4,5,7,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,7,8]) = 0$$

$$g([0,1,6],[4,5,7]) = \sum_{i=0}^{8} g([0,1,6],[4,5,7,i]) = 1$$

$$g([0,1,6],[4,5,7,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,7,2]) = 0$$

$$g([0,1,6],[4,5,7,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,7,3]) = 1$$

$$g([0,1,6],[4,5,7,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,7,8]) = 0$$

$$g([0,1,8],[4,5,7]) = \sum_{i=0}^{8} g([0,1,8],[4,5,7,i]) = 2$$

$$g([0,1,8],[4,5,7,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,7,2]) = 1$$

$$g([0,1,8],[4,5,7,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,7,3]) = 1$$

$$g([0,1,8],[4,5,7,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,5,7,6]) = 0$$

$$g([0,1],[4,5,8]) = \prod_{i=0}^{8} g([0,1,i],[4,5,8]) = 0$$

$$g([0,1,2],[4,5,8]) = \sum_{i=0}^{8} g([0,1,2],[4,5,8,i]) = 0$$

$$g([0,1,2],[4,5,8,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,8,3]) = 0$$

$$g([0,1,2],[4,5,8,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,8,6]) = 0$$

$g([0,1,2],[4,5,8,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,5,8,7]) = 0$

$g([0,1,3],[4,5,8]) = \sum_{i=0}^{8} g([0,1,3],[4,5,8,i]) = 1$

$g([0,1,3],[4,5,8,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,8,2]) = 1$

$g([0,1,3],[4,5,8,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,8,6]) = 0$

$g([0,1,3],[4,5,8,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,5,8,7]) = 0$

$g([0,1,6],[4,5,8]) = \sum_{i=0}^{8} g([0,1,6],[4,5,8,i]) = 2$

$g([0,1,6],[4,5,8,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,8,2]) = 1$

$g([0,1,6],[4,5,8,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,8,3]) = 1$

$g([0,1,6],[4,5,8,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,5,8,7]) = 0$

$g([0,1,7],[4,5,8]) = \sum_{i=0}^{8} g([0,1,7],[4,5,8,i]) = 2$

$g([0,1,7],[4,5,8,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,8,2]) = 1$

$g([0,1,7],[4,5,8,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,8,3]) = 1$

$g([0,1,7],[4,5,8,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,5,8,6]) = 0$

$g([0,2],[4,5]) = \sum_{i=0}^{8} g([0,2],[4,5,i]) = 37$

$g([0,2],[4,5,1]) = \prod_{i=0}^{8} g([0,2,i],[4,5,1]) = 36$

$g([0,2,3],[4,5,1]) = \sum_{i=0}^{8} g([0,2,3],[4,5,1,i]) = 2$

$g([0,2,3],[4,5,1,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,1,6]) = 1$

$g([0,2,3],[4,5,1,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,1,7]) = 1$

$g([0,2,3],[4,5,1,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,1,8]) = 0$

$g([0,2,6],[4,5,1]) = \sum_{i=0}^{8} g([0,2,6],[4,5,1,i]) = 2$

$g([0,2,6],[4,5,1,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,1,3]) = 1$

$g([0,2,6],[4,5,1,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,1,7]) = 1$

$g([0,2,6],[4,5,1,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,1,8]) = 0$

$g([0,2,7],[4,5,1]) = \sum_{i=0}^{8} g([0,2,7],[4,5,1,i]) = 3$

$g([0,2,7],[4,5,1,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,1,3]) = 1$

$g([0,2,7],[4,5,1,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,1,6]) = 1$

$$g([0,2,7],[4,5,1,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,1,8]) = 1$$

$$g([0,2,8],[4,5,1]) = \sum_{i=0}^{8} g([0,2,8],[4,5,1,i]) = 3$$

$$g([0,2,8],[4,5,1,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,1,3]) = 1$$

$$g([0,2,8],[4,5,1,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,1,6]) = 1$$

$$g([0,2,8],[4,5,1,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,1,7]) = 1$$

$$g([0,2],[4,5,6]) = \prod_{i=0}^{8} g([0,2,i],[4,5,6]) = 0$$

$$g([0,2,1],[4,5,6]) = \sum_{i=0}^{8} g([0,2,1],[4,5,6,i]) = 0$$

$$g([0,2,1],[4,5,6,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,6,3]) = 0$$

$$g([0,2,1],[4,5,6,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,6,7]) = 0$$

$$g([0,2,1],[4,5,6,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,6,8]) = 0$$

$$g([0,2,3],[4,5,6]) = \sum_{i=0}^{8} g([0,2,3],[4,5,6,i]) = 1$$

$$g([0,2,3],[4,5,6,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,6,1]) = 1$$

$$g([0,2,3],[4,5,6,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,6,7]) = 0$$

$$g([0,2,3],[4,5,6,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,6,8]) = 0$$

$$g([0,2,7],[4,5,6]) = \sum_{i=0}^{8} g([0,2,7],[4,5,6,i]) = 2$$

$$g([0,2,7],[4,5,6,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,6,1]) = 1$$

$$g([0,2,7],[4,5,6,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,6,3]) = 1$$

$$g([0,2,7],[4,5,6,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,6,8]) = 0$$

$$g([0,2,8],[4,5,6]) = \sum_{i=0}^{8} g([0,2,8],[4,5,6,i]) = 2$$

$$g([0,2,8],[4,5,6,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,6,1]) = 1$$

$$g([0,2,8],[4,5,6,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,6,3]) = 1$$

$$g([0,2,8],[4,5,6,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,6,7]) = 0$$

$$g([0,2],[4,5,7]) = \prod_{i=0}^{8} g([0,2,i],[4,5,7]) = 0$$

$$g([0,2,1],[4,5,7]) = \sum_{i=0}^{8} g([0,2,1],[4,5,7,i]) = 0$$

$$g([0,2,1],[4,5,7,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,7,3]) = 0$$

$$g([0,2,1],[4,5,7,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,7,6]) = 0$$

$$g([0,2,1],[4,5,7,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,7,8]) = 0$$

$$g([0,2,3],[4,5,7]) = \sum_{i=0}^{8} g([0,2,3],[4,5,7,i]) = 1$$

$$g([0,2,3],[4,5,7,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,7,1]) = 1$$

$$g([0,2,3],[4,5,7,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,7,6]) = 0$$

$$g([0,2,3],[4,5,7,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,7,8]) = 0$$

$$g([0,2,6],[4,5,7]) = \sum_{i=0}^{8} g([0,2,6],[4,5,7,i]) = 2$$

$$g([0,2,6],[4,5,7,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,7,1]) = 1$$

$$g([0,2,6],[4,5,7,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,7,3]) = 1$$

$$g([0,2,6],[4,5,7,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,7,8]) = 0$$

$$g([0,2,8],[4,5,7]) = \sum_{i=0}^{8} g([0,2,8],[4,5,7,i]) = 2$$

$$g([0,2,8],[4,5,7,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,7,1]) = 1$$

$$g([0,2,8],[4,5,7,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,7,3]) = 1$$

$$g([0,2,8],[4,5,7,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,5,7,6]) = 0$$

$$g([0,2],[4,5,8]) = \prod_{i=0}^{8} g([0,2,i],[4,5,8]) = 0$$

$$g([0,2,1],[4,5,8]) = \sum_{i=0}^{8} g([0,2,1],[4,5,8,i]) = 0$$

$$g([0,2,1],[4,5,8,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,8,3]) = 0$$

$$g([0,2,1],[4,5,8,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,8,6]) = 0$$

$$g([0,2,1],[4,5,8,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,5,8,7]) = 0$$

$$g([0,2,3],[4,5,8]) = \sum_{i=0}^{8} g([0,2,3],[4,5,8,i]) = 0$$

$$g([0,2,3],[4,5,8,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,8,1]) = 0$$

$$g([0,2,3],[4,5,8,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,8,6]) = 0$$

$$g([0,2,3],[4,5,8,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,5,8,7]) = 0$$

$$g([0,2,6],[4,5,8]) = \sum_{i=0}^{8} g([0,2,6],[4,5,8,i]) = 1$$

$$g([0,2,6],[4,5,8,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,8,1]) = 0$$

$$g([0,2,6],[4,5,8,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,8,3]) = 1$$

$$g([0,2,6],[4,5,8,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,5,8,7]) = 0$$

$$g([0,2,7],[4,5,8]) = \sum_{i=0}^{8} g([0,2,7],[4,5,8,i]) = 2$$

$$g([0,2,7],[4,5,8,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,8,1]) = 1$$

$$g([0,2,7],[4,5,8,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,8,3]) = 1$$

$$g([0,2,7],[4,5,8,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,5,8,6]) = 0$$

$$g([0,3],[4,5]) = \sum_{i=0}^{8} g([0,3],[4,5,i]) = 9$$

$$g([0,3],[4,5,1]) = \prod_{i=0}^{8} g([0,3,i],[4,5,1]) = 0$$

$$g([0,3,2],[4,5,1]) = \sum_{i=0}^{8} g([0,3,2],[4,5,1,i]) = 2$$

$$g([0,3,2],[4,5,1,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,1,6]) = 1$$

$$g([0,3,2],[4,5,1,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,1,7]) = 1$$

$$g([0,3,2],[4,5,1,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,1,8]) = 0$$

$$g([0,3,6],[4,5,1]) = \sum_{i=0}^{8} g([0,3,6],[4,5,1,i]) = 0$$

$$g([0,3,6],[4,5,1,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,1,2]) = 0$$

$$g([0,3,6],[4,5,1,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,1,7]) = 0$$

$$g([0,3,6],[4,5,1,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,1,8]) = 0$$

$$g([0,3,7],[4,5,1]) = \sum_{i=0}^{8} g([0,3,7],[4,5,1,i]) = 1$$

$$g([0,3,7],[4,5,1,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,1,2]) = 0$$

$$g([0,3,7],[4,5,1,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,1,6]) = 1$$

$$g([0,3,7],[4,5,1,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,1,8]) = 0$$

$$g([0,3,8],[4,5,1]) = \sum_{i=0}^{8} g([0,3,8],[4,5,1,i]) = 2$$

$$g([0,3,8],[4,5,1,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,1,2]) = 0$$

$$g([0,3,8],[4,5,1,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,1,6]) = 1$$

$$g([0,3,8],[4,5,1,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,1,7]) = 1$$

$$g([0,3],[4,5,2]) = \prod_{i=0}^{8} g([0,3,i],[4,5,2]) = 0$$

$$g([0,3,1],[4,5,2]) = \sum_{i=0}^{8} g([0,3,1],[4,5,2,i]) = 2$$

$$g([0,3,1],[4,5,2,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,2,6]) = 1$$

$$g([0,3,1],[4,5,2,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,2,7]) = 0$$

$$g([0,3,1],[4,5,2,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,2,8]) = 1$$

$$g([0,3,6],[4,5,2]) = \sum_{i=0}^{8} g([0,3,6],[4,5,2,i]) = 0$$

$$g([0,3,6],[4,5,2,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,2,1]) = 0$$

$$g([0,3,6],[4,5,2,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,2,7]) = 0$$

$$g([0,3,6],[4,5,2,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,2,8]) = 0$$

$$g([0,3,7],[4,5,2]) = \sum_{i=0}^{8} g([0,3,7],[4,5,2,i]) = 2$$

$$g([0,3,7],[4,5,2,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,2,1]) = 0$$

$$g([0,3,7],[4,5,2,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,2,6]) = 1$$

$$g([0,3,7],[4,5,2,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,2,8]) = 1$$

$$g([0,3,8],[4,5,2]) = \sum_{i=0}^{8} g([0,3,8],[4,5,2,i]) = 1$$

$$g([0,3,8],[4,5,2,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,2,1]) = 0$$

$$g([0,3,8],[4,5,2,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,2,6]) = 1$$

$$g([0,3,8],[4,5,2,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,2,7]) = 0$$

$$g([0,3],[4,5,6]) = \prod_{i=0}^{8} g([0,3,i],[4,5,6]) = 9$$

$$g([0,3,1],[4,5,6]) = \sum_{i=0}^{8} g([0,3,1],[4,5,6,i]) = 1$$

$$g([0,3,1],[4,5,6,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,6,2]) = 1$$

$$g([0,3,1],[4,5,6,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,6,7]) = 0$$

$$g([0,3,1],[4,5,6,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,6,8]) = 0$$

$$g([0,3,2],[4,5,6]) = \sum_{i=0}^{8} g([0,3,2],[4,5,6,i]) = 1$$

$$g([0,3,2],[4,5,6,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,6,1]) = 1$$

$$g([0,3,2],[4,5,6,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,6,7]) = 0$$

$$g([0,3,2],[4,5,6,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,6,8]) = 0$$

$$g([0,3,7],[4,5,6]) = \sum_{i=0}^{8} g([0,3,7],[4,5,6,i]) = 3$$

$$g([0,3,7],[4,5,6,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,6,1]) = 1$$

$$g([0,3,7],[4,5,6,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,6,2]) = 1$$

$$g([0,3,7],[4,5,6,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,6,8]) = 1$$

$g([0,3,8],[4,5,6]) = \sum_{i=0}^{8} g([0,3,8],[4,5,6,i]) = 3$

$g([0,3,8],[4,5,6,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,6,1]) = 1$

$g([0,3,8],[4,5,6,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,6,2]) = 1$

$g([0,3,8],[4,5,6,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,6,7]) = 1$

$g([0,3],[4,5,7]) = \prod_{i=0}^{8} g([0,3,i],[4,5,7]) = 0$

$g([0,3,1],[4,5,7]) = \sum_{i=0}^{8} g([0,3,1],[4,5,7,i]) = 0$

$g([0,3,1],[4,5,7,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,7,2]) = 0$

$g([0,3,1],[4,5,7,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,7,6]) = 0$

$g([0,3,1],[4,5,7,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,7,8]) = 0$

$g([0,3,2],[4,5,7]) = \sum_{i=0}^{8} g([0,3,2],[4,5,7,i]) = 1$

$g([0,3,2],[4,5,7,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,7,1]) = 1$

$g([0,3,2],[4,5,7,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,7,6]) = 0$

$g([0,3,2],[4,5,7,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,7,8]) = 0$

$g([0,3,6],[4,5,7]) = \sum_{i=0}^{8} g([0,3,6],[4,5,7,i]) = 0$

$g([0,3,6],[4,5,7,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,7,1]) = 0$

$g([0,3,6],[4,5,7,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,7,2]) = 0$

$g([0,3,6],[4,5,7,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,7,8]) = 0$

$g([0,3,8],[4,5,7]) = \sum_{i=0}^{8} g([0,3,8],[4,5,7,i]) = 2$

$g([0,3,8],[4,5,7,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,7,1]) = 1$

$g([0,3,8],[4,5,7,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,7,2]) = 0$

$g([0,3,8],[4,5,7,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,5,7,6]) = 1$

$g([0,3],[4,5,8]) = \prod_{i=0}^{8} g([0,3,i],[4,5,8]) = 0$

$g([0,3,1],[4,5,8]) = \sum_{i=0}^{8} g([0,3,1],[4,5,8,i]) = 1$

$g([0,3,1],[4,5,8,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,8,2]) = 1$

$g([0,3,1],[4,5,8,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,8,6]) = 0$

$g([0,3,1],[4,5,8,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,5,8,7]) = 0$

$$g([0,3,2],[4,5,8]) = \sum_{i=0}^{8} g([0,3,2],[4,5,8,i]) = 0$$

$$g([0,3,2],[4,5,8,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,8,1]) = 0$$

$$g([0,3,2],[4,5,8,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,8,6]) = 0$$

$$g([0,3,2],[4,5,8,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,5,8,7]) = 0$$

$$g([0,3,6],[4,5,8]) = \sum_{i=0}^{8} g([0,3,6],[4,5,8,i]) = 0$$

$$g([0,3,6],[4,5,8,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,8,1]) = 0$$

$$g([0,3,6],[4,5,8,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,8,2]) = 0$$

$$g([0,3,6],[4,5,8,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,5,8,7]) = 0$$

$$g([0,3,7],[4,5,8]) = \sum_{i=0}^{8} g([0,3,7],[4,5,8,i]) = 2$$

$$g([0,3,7],[4,5,8,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,8,1]) = 0$$

$$g([0,3,7],[4,5,8,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,8,2]) = 1$$

$$g([0,3,7],[4,5,8,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,5,8,6]) = 1$$

$$g([0,6],[4,5]) = \sum_{i=0}^{8} g([0,6],[4,5,i]) = 1$$

$$g([0,6],[4,5,1]) = \prod_{i=0}^{8} g([0,6,i],[4,5,1]) = 0$$

$$g([0,6,2],[4,5,1]) = \sum_{i=0}^{8} g([0,6,2],[4,5,1,i]) = 2$$

$$g([0,6,2],[4,5,1,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,1,3]) = 1$$

$$g([0,6,2],[4,5,1,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,1,7]) = 1$$

$$g([0,6,2],[4,5,1,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,1,8]) = 0$$

$$g([0,6,3],[4,5,1]) = \sum_{i=0}^{8} g([0,6,3],[4,5,1,i]) = 0$$

$$g([0,6,3],[4,5,1,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,1,2]) = 0$$

$$g([0,6,3],[4,5,1,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,1,7]) = 0$$

$$g([0,6,3],[4,5,1,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,1,8]) = 0$$

$$g([0,6,7],[4,5,1]) = \sum_{i=0}^{8} g([0,6,7],[4,5,1,i]) = 1$$

$$g([0,6,7],[4,5,1,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,1,2]) = 0$$

$$g([0,6,7],[4,5,1,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,1,3]) = 1$$

$$g([0,6,7],[4,5,1,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,1,8]) = 0$$

$g([0,6,8],[4,5,1]) = \sum_{i=0}^{8} g([0,6,8],[4,5,1,i]) = 2$

$g([0,6,8],[4,5,1,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,1,2]) = 0$

$g([0,6,8],[4,5,1,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,1,3]) = 1$

$g([0,6,8],[4,5,1,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,1,7]) = 1$

$g([0,6],[4,5,2]) = \prod_{i=0}^{8} g([0,6,i],[4,5,2]) = 0$

$g([0,6,1],[4,5,2]) = \sum_{i=0}^{8} g([0,6,1],[4,5,2,i]) = 2$

$g([0,6,1],[4,5,2,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,2,3]) = 1$

$g([0,6,1],[4,5,2,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,2,7]) = 0$

$g([0,6,1],[4,5,2,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,2,8]) = 1$

$g([0,6,3],[4,5,2]) = \sum_{i=0}^{8} g([0,6,3],[4,5,2,i]) = 0$

$g([0,6,3],[4,5,2,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,2,1]) = 0$

$g([0,6,3],[4,5,2,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,2,7]) = 0$

$g([0,6,3],[4,5,2,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,2,8]) = 0$

$g([0,6,7],[4,5,2]) = \sum_{i=0}^{8} g([0,6,7],[4,5,2,i]) = 2$

$g([0,6,7],[4,5,2,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,2,1]) = 0$

$g([0,6,7],[4,5,2,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,2,3]) = 1$

$g([0,6,7],[4,5,2,8]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,2,8]) = 1$

$g([0,6,8],[4,5,2]) = \sum_{i=0}^{8} g([0,6,8],[4,5,2,i]) = 1$

$g([0,6,8],[4,5,2,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,2,1]) = 0$

$g([0,6,8],[4,5,2,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,2,3]) = 1$

$g([0,6,8],[4,5,2,7]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,2,7]) = 0$

$g([0,6],[4,5,7]) = \prod_{i=0}^{8} g([0,6,i],[4,5,7]) = 0$

$g([0,6,1],[4,5,7]) = \sum_{i=0}^{8} g([0,6,1],[4,5,7,i]) = 1$

$g([0,6,1],[4,5,7,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,7,2]) = 0$

$g([0,6,1],[4,5,7,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,7,3]) = 1$

$g([0,6,1],[4,5,7,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,7,8]) = 0$

$g([0,6,2],[4,5,7]) = \sum_{i=0}^{8} g([0,6,2],[4,5,7,i]) = 2$

$g([0,6,2],[4,5,7,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,7,1]) = 1$

$g([0,6,2],[4,5,7,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,7,3]) = 1$

$g([0,6,2],[4,5,7,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,7,8]) = 0$

$g([0,6,3],[4,5,7]) = \sum_{i=0}^{8} g([0,6,3],[4,5,7,i]) = 0$

$g([0,6,3],[4,5,7,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,7,1]) = 0$

$g([0,6,3],[4,5,7,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,7,2]) = 0$

$g([0,6,3],[4,5,7,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,7,8]) = 0$

$g([0,6,8],[4,5,7]) = \sum_{i=0}^{8} g([0,6,8],[4,5,7,i]) = 2$

$g([0,6,8],[4,5,7,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,7,1]) = 1$

$g([0,6,8],[4,5,7,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,7,2]) = 0$

$g([0,6,8],[4,5,7,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,5,7,3]) = 1$

$g([0,6],[4,5,8]) = \prod_{i=0}^{8} g([0,6,i],[4,5,8]) = 0$

$g([0,6,1],[4,5,8]) = \sum_{i=0}^{8} g([0,6,1],[4,5,8,i]) = 2$

$g([0,6,1],[4,5,8,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,8,2]) = 1$

$g([0,6,1],[4,5,8,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,8,3]) = 1$

$g([0,6,1],[4,5,8,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,5,8,7]) = 0$

$g([0,6,2],[4,5,8]) = \sum_{i=0}^{8} g([0,6,2],[4,5,8,i]) = 1$

$g([0,6,2],[4,5,8,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,8,1]) = 0$

$g([0,6,2],[4,5,8,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,8,3]) = 1$

$g([0,6,2],[4,5,8,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,5,8,7]) = 0$

$g([0,6,3],[4,5,8]) = \sum_{i=0}^{8} g([0,6,3],[4,5,8,i]) = 0$

$g([0,6,3],[4,5,8,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,8,1]) = 0$

$g([0,6,3],[4,5,8,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,8,2]) = 0$

$g([0,6,3],[4,5,8,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,5,8,7]) = 0$

$g([0,6,7],[4,5,8]) = \sum_{i=0}^{8} g([0,6,7],[4,5,8,i]) = 2$

$$g([0,6,7],[4,5,8,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,8,1]) = 0$$

$$g([0,6,7],[4,5,8,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,8,2]) = 1$$

$$g([0,6,7],[4,5,8,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,5,8,3]) = 1$$

$$g([0,7],[4,5]) = \sum_{i=0}^{8} g([0,7],[4,5,i]) = 83$$

$$g([0,7],[4,5,1]) = \prod_{i=0}^{8} g([0,7,i],[4,5,1]) = 6$$

$$g([0,7,2],[4,5,1]) = \sum_{i=0}^{8} g([0,7,2],[4,5,1,i]) = 3$$

$$g([0,7,2],[4,5,1,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,1,3]) = 1$$

$$g([0,7,2],[4,5,1,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,1,6]) = 1$$

$$g([0,7,2],[4,5,1,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,1,8]) = 1$$

$$g([0,7,3],[4,5,1]) = \sum_{i=0}^{8} g([0,7,3],[4,5,1,i]) = 1$$

$$g([0,7,3],[4,5,1,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,1,2]) = 0$$

$$g([0,7,3],[4,5,1,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,1,6]) = 1$$

$$g([0,7,3],[4,5,1,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,1,8]) = 0$$

$$g([0,7,6],[4,5,1]) = \sum_{i=0}^{8} g([0,7,6],[4,5,1,i]) = 1$$

$$g([0,7,6],[4,5,1,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,1,2]) = 0$$

$$g([0,7,6],[4,5,1,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,1,3]) = 1$$

$$g([0,7,6],[4,5,1,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,1,8]) = 0$$

$$g([0,7,8],[4,5,1]) = \sum_{i=0}^{8} g([0,7,8],[4,5,1,i]) = 2$$

$$g([0,7,8],[4,5,1,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,1,2]) = 0$$

$$g([0,7,8],[4,5,1,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,1,3]) = 1$$

$$g([0,7,8],[4,5,1,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,1,6]) = 1$$

$$g([0,7],[4,5,2]) = \prod_{i=0}^{8} g([0,7,i],[4,5,2]) = 24$$

$$g([0,7,1],[4,5,2]) = \sum_{i=0}^{8} g([0,7,1],[4,5,2,i]) = 3$$

$$g([0,7,1],[4,5,2,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,2,3]) = 1$$

$$g([0,7,1],[4,5,2,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,2,6]) = 1$$

$$g([0,7,1],[4,5,2,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,2,8]) = 1$$

$g([0,7,3],[4,5,2]) = \sum_{i=0}^{8} g([0,7,3],[4,5,2,i]) = 2$

$g([0,7,3],[4,5,2,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,2,1]) = 0$

$g([0,7,3],[4,5,2,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,2,6]) = 1$

$g([0,7,3],[4,5,2,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,2,8]) = 1$

$g([0,7,6],[4,5,2]) = \sum_{i=0}^{8} g([0,7,6],[4,5,2,i]) = 2$

$g([0,7,6],[4,5,2,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,2,1]) = 0$

$g([0,7,6],[4,5,2,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,2,3]) = 1$

$g([0,7,6],[4,5,2,8]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,2,8]) = 1$

$g([0,7,8],[4,5,2]) = \sum_{i=0}^{8} g([0,7,8],[4,5,2,i]) = 2$

$g([0,7,8],[4,5,2,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,2,1]) = 0$

$g([0,7,8],[4,5,2,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,2,3]) = 1$

$g([0,7,8],[4,5,2,6]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,2,6]) = 1$

$g([0,7],[4,5,6]) = \prod_{i=0}^{8} g([0,7,i],[4,5,6]) = 36$

$g([0,7,1],[4,5,6]) = \sum_{i=0}^{8} g([0,7,1],[4,5,6,i]) = 2$

$g([0,7,1],[4,5,6,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,6,2]) = 1$

$g([0,7,1],[4,5,6,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,6,3]) = 1$

$g([0,7,1],[4,5,6,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,6,8]) = 0$

$g([0,7,2],[4,5,6]) = \sum_{i=0}^{8} g([0,7,2],[4,5,6,i]) = 2$

$g([0,7,2],[4,5,6,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,6,1]) = 1$

$g([0,7,2],[4,5,6,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,6,3]) = 1$

$g([0,7,2],[4,5,6,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,6,8]) = 0$

$g([0,7,3],[4,5,6]) = \sum_{i=0}^{8} g([0,7,3],[4,5,6,i]) = 3$

$g([0,7,3],[4,5,6,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,6,1]) = 1$

$g([0,7,3],[4,5,6,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,6,2]) = 1$

$g([0,7,3],[4,5,6,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,6,8]) = 1$

$g([0,7,8],[4,5,6]) = \sum_{i=0}^{8} g([0,7,8],[4,5,6,i]) = 3$

$$g([0,7,8],[4,5,6,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,6,1]) = 1$$

$$g([0,7,8],[4,5,6,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,6,2]) = 1$$

$$g([0,7,8],[4,5,6,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,5,6,3]) = 1$$

$$g([0,7],[4,5,8]) = \prod_{i=0}^{8} g([0,7,i],[4,5,8]) = 16$$

$$g([0,7,1],[4,5,8]) = \sum_{i=0}^{8} g([0,7,1],[4,5,8,i]) = 2$$

$$g([0,7,1],[4,5,8,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,8,2]) = 1$$

$$g([0,7,1],[4,5,8,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,8,3]) = 1$$

$$g([0,7,1],[4,5,8,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,5,8,6]) = 0$$

$$g([0,7,2],[4,5,8]) = \sum_{i=0}^{8} g([0,7,2],[4,5,8,i]) = 2$$

$$g([0,7,2],[4,5,8,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,8,1]) = 1$$

$$g([0,7,2],[4,5,8,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,8,3]) = 1$$

$$g([0,7,2],[4,5,8,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,5,8,6]) = 0$$

$$g([0,7,3],[4,5,8]) = \sum_{i=0}^{8} g([0,7,3],[4,5,8,i]) = 2$$

$$g([0,7,3],[4,5,8,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,8,1]) = 0$$

$$g([0,7,3],[4,5,8,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,8,2]) = 1$$

$$g([0,7,3],[4,5,8,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,5,8,6]) = 1$$

$$g([0,7,6],[4,5,8]) = \sum_{i=0}^{8} g([0,7,6],[4,5,8,i]) = 2$$

$$g([0,7,6],[4,5,8,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,8,1]) = 0$$

$$g([0,7,6],[4,5,8,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,8,2]) = 1$$

$$g([0,7,6],[4,5,8,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,5,8,3]) = 1$$

$$g([0,8],[4,5]) = \sum_{i=0}^{8} g([0,8],[4,5,i]) = 83$$

$$g([0,8],[4,5,1]) = \prod_{i=0}^{8} g([0,8,i],[4,5,1]) = 24$$

$$g([0,8,2],[4,5,1]) = \sum_{i=0}^{8} g([0,8,2],[4,5,1,i]) = 3$$

$$g([0,8,2],[4,5,1,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,1,3]) = 1$$

$$g([0,8,2],[4,5,1,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,1,6]) = 1$$

$$g([0,8,2],[4,5,1,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,1,7]) = 1$$

$g([0,8,3],[4,5,1]) = \sum_{i=0}^{8} g([0,8,3],[4,5,1,i]) = 2$

$g([0,8,3],[4,5,1,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,1,2]) = 0$

$g([0,8,3],[4,5,1,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,1,6]) = 1$

$g([0,8,3],[4,5,1,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,1,7]) = 1$

$g([0,8,6],[4,5,1]) = \sum_{i=0}^{8} g([0,8,6],[4,5,1,i]) = 2$

$g([0,8,6],[4,5,1,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,1,2]) = 0$

$g([0,8,6],[4,5,1,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,1,3]) = 1$

$g([0,8,6],[4,5,1,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,1,7]) = 1$

$g([0,8,7],[4,5,1]) = \sum_{i=0}^{8} g([0,8,7],[4,5,1,i]) = 2$

$g([0,8,7],[4,5,1,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,1,2]) = 0$

$g([0,8,7],[4,5,1,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,1,3]) = 1$

$g([0,8,7],[4,5,1,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,1,6]) = 1$

$g([0,8],[4,5,2]) = \prod_{i=0}^{8} g([0,8,i],[4,5,2]) = 6$

$g([0,8,1],[4,5,2]) = \sum_{i=0}^{8} g([0,8,1],[4,5,2,i]) = 3$

$g([0,8,1],[4,5,2,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,2,3]) = 1$

$g([0,8,1],[4,5,2,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,2,6]) = 1$

$g([0,8,1],[4,5,2,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,2,7]) = 1$

$g([0,8,3],[4,5,2]) = \sum_{i=0}^{8} g([0,8,3],[4,5,2,i]) = 1$

$g([0,8,3],[4,5,2,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,2,1]) = 0$

$g([0,8,3],[4,5,2,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,2,6]) = 1$

$g([0,8,3],[4,5,2,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,2,7]) = 0$

$g([0,8,6],[4,5,2]) = \sum_{i=0}^{8} g([0,8,6],[4,5,2,i]) = 1$

$g([0,8,6],[4,5,2,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,2,1]) = 0$

$g([0,8,6],[4,5,2,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,2,3]) = 1$

$g([0,8,6],[4,5,2,7]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,2,7]) = 0$

$g([0,8,7],[4,5,2]) = \sum_{i=0}^{8} g([0,8,7],[4,5,2,i]) = 2$

$$g([0,8,7],[4,5,2,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,2,1]) = 0$$

$$g([0,8,7],[4,5,2,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,2,3]) = 1$$

$$g([0,8,7],[4,5,2,6]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,2,6]) = 1$$

$$g([0,8],[4,5,6]) = \prod_{i=0}^{8} g([0,8,i],[4,5,6]) = 36$$

$$g([0,8,1],[4,5,6]) = \sum_{i=0}^{8} g([0,8,1],[4,5,6,i]) = 2$$

$$g([0,8,1],[4,5,6,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,6,2]) = 1$$

$$g([0,8,1],[4,5,6,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,6,3]) = 1$$

$$g([0,8,1],[4,5,6,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,6,7]) = 0$$

$$g([0,8,2],[4,5,6]) = \sum_{i=0}^{8} g([0,8,2],[4,5,6,i]) = 2$$

$$g([0,8,2],[4,5,6,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,6,1]) = 1$$

$$g([0,8,2],[4,5,6,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,6,3]) = 1$$

$$g([0,8,2],[4,5,6,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,6,7]) = 0$$

$$g([0,8,3],[4,5,6]) = \sum_{i=0}^{8} g([0,8,3],[4,5,6,i]) = 3$$

$$g([0,8,3],[4,5,6,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,6,1]) = 1$$

$$g([0,8,3],[4,5,6,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,6,2]) = 1$$

$$g([0,8,3],[4,5,6,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,6,7]) = 1$$

$$g([0,8,7],[4,5,6]) = \sum_{i=0}^{8} g([0,8,7],[4,5,6,i]) = 3$$

$$g([0,8,7],[4,5,6,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,6,1]) = 1$$

$$g([0,8,7],[4,5,6,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,6,2]) = 1$$

$$g([0,8,7],[4,5,6,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,5,6,3]) = 1$$

$$g([0,8],[4,5,7]) = \prod_{i=0}^{8} g([0,8,i],[4,5,7]) = 16$$

$$g([0,8,1],[4,5,7]) = \sum_{i=0}^{8} g([0,8,1],[4,5,7,i]) = 2$$

$$g([0,8,1],[4,5,7,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,7,2]) = 1$$

$$g([0,8,1],[4,5,7,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,7,3]) = 1$$

$$g([0,8,1],[4,5,7,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,5,7,6]) = 0$$

$$g([0,8,2],[4,5,7]) = \sum_{i=0}^{8} g([0,8,2],[4,5,7,i]) = 2$$

$g([0,8,2],[4,5,7,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,7,1]) = 1$

$g([0,8,2],[4,5,7,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,7,3]) = 1$

$g([0,8,2],[4,5,7,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,5,7,6]) = 0$

$g([0,8,3],[4,5,7]) = \sum_{i=0}^{8} g([0,8,3],[4,5,7,i]) = 2$

$g([0,8,3],[4,5,7,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,7,1]) = 1$

$g([0,8,3],[4,5,7,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,7,2]) = 0$

$g([0,8,3],[4,5,7,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,5,7,6]) = 1$

$g([0,8,6],[4,5,7]) = \sum_{i=0}^{8} g([0,8,6],[4,5,7,i]) = 2$

$g([0,8,6],[4,5,7,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,7,1]) = 1$

$g([0,8,6],[4,5,7,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,7,2]) = 0$

$g([0,8,6],[4,5,7,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,5,7,3]) = 1$

$g([0],[4,6]) = \prod_{i=0}^{8} g([0,i],[4,6]) \approx 1 \cdot 10^{9.89687}$

$g([0,1],[4,6]) = \sum_{i=0}^{8} g([0,1],[4,6,i]) = 1$

$g([0,1],[4,6,3]) = \prod_{i=0}^{8} g([0,1,i],[4,6,3]) = 0$

$g([0,1,2],[4,6,3]) = \sum_{i=0}^{8} g([0,1,2],[4,6,3,i]) = 0$

$g([0,1,2],[4,6,3,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,3,5]) = 0$

$g([0,1,2],[4,6,3,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,3,7]) = 0$

$g([0,1,2],[4,6,3,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,3,8]) = 0$

$g([0,1,5],[4,6,3]) = \sum_{i=0}^{8} g([0,1,5],[4,6,3,i]) = 1$

$g([0,1,5],[4,6,3,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,3,2]) = 1$

$g([0,1,5],[4,6,3,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,3,7]) = 0$

$g([0,1,5],[4,6,3,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,3,8]) = 0$

$g([0,1,7],[4,6,3]) = \sum_{i=0}^{8} g([0,1,7],[4,6,3,i]) = 2$

$g([0,1,7],[4,6,3,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,3,2]) = 1$

$g([0,1,7],[4,6,3,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,3,5]) = 1$

$g([0,1,7],[4,6,3,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,3,8]) = 0$

$g([0,1,8],[4,6,3]) = \sum_{i=0}^{8} g([0,1,8],[4,6,3,i]) = 2$

$g([0,1,8],[4,6,3,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,3,2]) = 1$

$g([0,1,8],[4,6,3,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,3,5]) = 1$

$g([0,1,8],[4,6,3,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,3,7]) = 0$

$g([0,1],[4,6,5]) = \prod_{i=0}^{8} g([0,1,i],[4,6,5]) = 0$

$g([0,1,2],[4,6,5]) = \sum_{i=0}^{8} g([0,1,2],[4,6,5,i]) = 0$

$g([0,1,2],[4,6,5,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,5,3]) = 0$

$g([0,1,2],[4,6,5,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,5,7]) = 0$

$g([0,1,2],[4,6,5,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,5,8]) = 0$

$g([0,1,3],[4,6,5]) = \sum_{i=0}^{8} g([0,1,3],[4,6,5,i]) = 1$

$g([0,1,3],[4,6,5,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,5,2]) = 1$

$g([0,1,3],[4,6,5,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,5,7]) = 0$

$g([0,1,3],[4,6,5,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,5,8]) = 0$

$g([0,1,7],[4,6,5]) = \sum_{i=0}^{8} g([0,1,7],[4,6,5,i]) = 2$

$g([0,1,7],[4,6,5,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,5,2]) = 1$

$g([0,1,7],[4,6,5,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,5,3]) = 1$

$g([0,1,7],[4,6,5,8]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,5,8]) = 0$

$g([0,1,8],[4,6,5]) = \sum_{i=0}^{8} g([0,1,8],[4,6,5,i]) = 2$

$g([0,1,8],[4,6,5,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,5,2]) = 1$

$g([0,1,8],[4,6,5,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,5,3]) = 1$

$g([0,1,8],[4,6,5,7]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,5,7]) = 0$

$g([0,1],[4,6,7]) = \prod_{i=0}^{8} g([0,1,i],[4,6,7]) = 0$

$g([0,1,2],[4,6,7]) = \sum_{i=0}^{8} g([0,1,2],[4,6,7,i]) = 0$

$g([0,1,2],[4,6,7,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,7,3]) = 0$

$g([0,1,2],[4,6,7,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,7,5]) = 0$

$g([0,1,2],[4,6,7,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,7,8]) = 0$

$g([0,1,3],[4,6,7]) = \sum_{i=0}^{8} g([0,1,3],[4,6,7,i]) = 2$

$g([0,1,3],[4,6,7,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,7,2]) = 1$

$g([0,1,3],[4,6,7,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,7,5]) = 0$

$g([0,1,3],[4,6,7,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,7,8]) = 1$

$g([0,1,5],[4,6,7]) = \sum_{i=0}^{8} g([0,1,5],[4,6,7,i]) = 2$

$g([0,1,5],[4,6,7,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,7,2]) = 1$

$g([0,1,5],[4,6,7,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,7,3]) = 0$

$g([0,1,5],[4,6,7,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,7,8]) = 1$

$g([0,1,8],[4,6,7]) = \sum_{i=0}^{8} g([0,1,8],[4,6,7,i]) = 1$

$g([0,1,8],[4,6,7,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,7,2]) = 1$

$g([0,1,8],[4,6,7,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,7,3]) = 0$

$g([0,1,8],[4,6,7,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,6,7,5]) = 0$

$g([0,1],[4,6,8]) = \prod_{i=0}^{8} g([0,1,i],[4,6,8]) = 0$

$g([0,1,2],[4,6,8]) = \sum_{i=0}^{8} g([0,1,2],[4,6,8,i]) = 0$

$g([0,1,2],[4,6,8,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,8,3]) = 0$

$g([0,1,2],[4,6,8,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,8,5]) = 0$

$g([0,1,2],[4,6,8,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,6,8,7]) = 0$

$g([0,1,3],[4,6,8]) = \sum_{i=0}^{8} g([0,1,3],[4,6,8,i]) = 2$

$g([0,1,3],[4,6,8,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,8,2]) = 1$

$g([0,1,3],[4,6,8,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,8,5]) = 0$

$g([0,1,3],[4,6,8,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,6,8,7]) = 1$

$g([0,1,5],[4,6,8]) = \sum_{i=0}^{8} g([0,1,5],[4,6,8,i]) = 2$

$g([0,1,5],[4,6,8,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,8,2]) = 1$

$g([0,1,5],[4,6,8,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,8,3]) = 0$

$g([0,1,5],[4,6,8,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,6,8,7]) = 1$

$g([0,1,7],[4,6,8]) = \sum_{i=0}^{8} g([0,1,7],[4,6,8,i]) = 1$

$g([0,1,7],[4,6,8,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,8,2]) = 1$

$g([0,1,7],[4,6,8,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,8,3]) = 0$

$g([0,1,7],[4,6,8,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,6,8,5]) = 0$

$g([0,2],[4,6]) = \sum_{i=0}^{8} g([0,2],[4,6,i]) = 36$

$g([0,2],[4,6,1]) = \prod_{i=0}^{8} g([0,2,i],[4,6,1]) = 36$

$g([0,2,3],[4,6,1]) = \sum_{i=0}^{8} g([0,2,3],[4,6,1,i]) = 3$

$g([0,2,3],[4,6,1,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,1,5]) = 1$

$g([0,2,3],[4,6,1,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,1,7]) = 1$

$g([0,2,3],[4,6,1,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,1,8]) = 1$

$g([0,2,5],[4,6,1]) = \sum_{i=0}^{8} g([0,2,5],[4,6,1,i]) = 2$

$g([0,2,5],[4,6,1,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,1,3]) = 0$

$g([0,2,5],[4,6,1,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,1,7]) = 1$

$g([0,2,5],[4,6,1,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,1,8]) = 1$

$g([0,2,7],[4,6,1]) = \sum_{i=0}^{8} g([0,2,7],[4,6,1,i]) = 3$

$g([0,2,7],[4,6,1,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,1,3]) = 1$

$g([0,2,7],[4,6,1,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,1,5]) = 1$

$g([0,2,7],[4,6,1,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,1,8]) = 1$

$g([0,2,8],[4,6,1]) = \sum_{i=0}^{8} g([0,2,8],[4,6,1,i]) = 2$

$g([0,2,8],[4,6,1,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,1,3]) = 0$

$g([0,2,8],[4,6,1,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,1,5]) = 1$

$g([0,2,8],[4,6,1,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,1,7]) = 1$

$g([0,2],[4,6,3]) = \prod_{i=0}^{8} g([0,2,i],[4,6,3]) = 0$

$g([0,2,1],[4,6,3]) = \sum_{i=0}^{8} g([0,2,1],[4,6,3,i]) = 0$

$g([0,2,1],[4,6,3,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,3,5]) = 0$

$g([0,2,1],[4,6,3,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,3,7]) = 0$

$g([0,2,1],[4,6,3,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,3,8]) = 0$

$g([0,2,5],[4,6,3]) = \sum_{i=0}^{8} g([0,2,5],[4,6,3,i]) = 0$

$g([0,2,5],[4,6,3,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,3,1]) = 0$

$g([0,2,5],[4,6,3,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,3,7]) = 0$

$g([0,2,5],[4,6,3,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,3,8]) = 0$

$g([0,2,7],[4,6,3]) = \sum_{i=0}^{8} g([0,2,7],[4,6,3,i]) = 2$

$g([0,2,7],[4,6,3,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,3,1]) = 1$

$g([0,2,7],[4,6,3,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,3,5]) = 1$

$g([0,2,7],[4,6,3,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,3,8]) = 0$

$g([0,2,8],[4,6,3]) = \sum_{i=0}^{8} g([0,2,8],[4,6,3,i]) = 1$

$g([0,2,8],[4,6,3,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,3,1]) = 0$

$g([0,2,8],[4,6,3,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,3,5]) = 1$

$g([0,2,8],[4,6,3,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,3,7]) = 0$

$g([0,2],[4,6,5]) = \prod_{i=0}^{8} g([0,2,i],[4,6,5]) = 0$

$g([0,2,1],[4,6,5]) = \sum_{i=0}^{8} g([0,2,1],[4,6,5,i]) = 0$

$g([0,2,1],[4,6,5,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,5,3]) = 0$

$g([0,2,1],[4,6,5,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,5,7]) = 0$

$g([0,2,1],[4,6,5,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,5,8]) = 0$

$g([0,2,3],[4,6,5]) = \sum_{i=0}^{8} g([0,2,3],[4,6,5,i]) = 1$

$g([0,2,3],[4,6,5,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,5,1]) = 1$

$g([0,2,3],[4,6,5,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,5,7]) = 0$

$g([0,2,3],[4,6,5,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,5,8]) = 0$

$g([0,2,7],[4,6,5]) = \sum_{i=0}^{8} g([0,2,7],[4,6,5,i]) = 2$

$g([0,2,7],[4,6,5,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,5,1]) = 1$

$g([0,2,7],[4,6,5,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,5,3]) = 1$

$g([0,2,7],[4,6,5,8]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,5,8]) = 0$

$g([0,2,8],[4,6,5]) = \sum_{i=0}^{8} g([0,2,8],[4,6,5,i]) = 2$

$$g([0,2,8],[4,6,5,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,5,1]) = 1$$

$$g([0,2,8],[4,6,5,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,5,3]) = 1$$

$$g([0,2,8],[4,6,5,7]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,5,7]) = 0$$

$$g([0,2],[4,6,7]) = \prod_{i=0}^{8} g([0,2,i],[4,6,7]) = 0$$

$$g([0,2,1],[4,6,7]) = \sum_{i=0}^{8} g([0,2,1],[4,6,7,i]) = 0$$

$$g([0,2,1],[4,6,7,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,7,3]) = 0$$

$$g([0,2,1],[4,6,7,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,7,5]) = 0$$

$$g([0,2,1],[4,6,7,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,7,8]) = 0$$

$$g([0,2,3],[4,6,7]) = \sum_{i=0}^{8} g([0,2,3],[4,6,7,i]) = 2$$

$$g([0,2,3],[4,6,7,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,7,1]) = 1$$

$$g([0,2,3],[4,6,7,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,7,5]) = 0$$

$$g([0,2,3],[4,6,7,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,7,8]) = 1$$

$$g([0,2,5],[4,6,7]) = \sum_{i=0}^{8} g([0,2,5],[4,6,7,i]) = 2$$

$$g([0,2,5],[4,6,7,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,7,1]) = 1$$

$$g([0,2,5],[4,6,7,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,7,3]) = 0$$

$$g([0,2,5],[4,6,7,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,7,8]) = 1$$

$$g([0,2,8],[4,6,7]) = \sum_{i=0}^{8} g([0,2,8],[4,6,7,i]) = 1$$

$$g([0,2,8],[4,6,7,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,7,1]) = 1$$

$$g([0,2,8],[4,6,7,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,7,3]) = 0$$

$$g([0,2,8],[4,6,7,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,6,7,5]) = 0$$

$$g([0,2],[4,6,8]) = \prod_{i=0}^{8} g([0,2,i],[4,6,8]) = 0$$

$$g([0,2,1],[4,6,8]) = \sum_{i=0}^{8} g([0,2,1],[4,6,8,i]) = 0$$

$$g([0,2,1],[4,6,8,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,8,3]) = 0$$

$$g([0,2,1],[4,6,8,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,8,5]) = 0$$

$$g([0,2,1],[4,6,8,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,6,8,7]) = 0$$

$$g([0,2,3],[4,6,8]) = \sum_{i=0}^{8} g([0,2,3],[4,6,8,i]) = 2$$

$g([0,2,3],[4,6,8,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,8,1]) = 1$

$g([0,2,3],[4,6,8,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,8,5]) = 0$

$g([0,2,3],[4,6,8,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,6,8,7]) = 1$

$g([0,2,5],[4,6,8]) = \sum_{i=0}^{8} g([0,2,5],[4,6,8,i]) = 2$

$g([0,2,5],[4,6,8,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,8,1]) = 1$

$g([0,2,5],[4,6,8,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,8,3]) = 0$

$g([0,2,5],[4,6,8,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,6,8,7]) = 1$

$g([0,2,7],[4,6,8]) = \sum_{i=0}^{8} g([0,2,7],[4,6,8,i]) = 1$

$g([0,2,7],[4,6,8,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,8,1]) = 1$

$g([0,2,7],[4,6,8,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,8,3]) = 0$

$g([0,2,7],[4,6,8,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,6,8,5]) = 0$

$g([0,3],[4,6]) = \sum_{i=0}^{8} g([0,3],[4,6,i]) = 163$

$g([0,3],[4,6,1]) = \prod_{i=0}^{8} g([0,3,i],[4,6,1]) = 81$

$g([0,3,2],[4,6,1]) = \sum_{i=0}^{8} g([0,3,2],[4,6,1,i]) = 3$

$g([0,3,2],[4,6,1,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,1,5]) = 1$

$g([0,3,2],[4,6,1,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,1,7]) = 1$

$g([0,3,2],[4,6,1,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,1,8]) = 1$

$g([0,3,5],[4,6,1]) = \sum_{i=0}^{8} g([0,3,5],[4,6,1,i]) = 3$

$g([0,3,5],[4,6,1,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,1,2]) = 1$

$g([0,3,5],[4,6,1,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,1,7]) = 1$

$g([0,3,5],[4,6,1,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,1,8]) = 1$

$g([0,3,7],[4,6,1]) = \sum_{i=0}^{8} g([0,3,7],[4,6,1,i]) = 3$

$g([0,3,7],[4,6,1,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,1,2]) = 1$

$g([0,3,7],[4,6,1,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,1,5]) = 1$

$g([0,3,7],[4,6,1,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,1,8]) = 1$

$g([0,3,8],[4,6,1]) = \sum_{i=0}^{8} g([0,3,8],[4,6,1,i]) = 3$

$g([0,3,8],[4,6,1,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,1,2]) = 1$

$g([0,3,8],[4,6,1,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,1,5]) = 1$

$g([0,3,8],[4,6,1,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,1,7]) = 1$

$g([0,3],[4,6,5]) = \prod_{i=0}^{8} g([0,3,i],[4,6,5]) = 9$

$g([0,3,1],[4,6,5]) = \sum_{i=0}^{8} g([0,3,1],[4,6,5,i]) = 1$

$g([0,3,1],[4,6,5,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,5,2]) = 1$

$g([0,3,1],[4,6,5,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,5,7]) = 0$

$g([0,3,1],[4,6,5,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,5,8]) = 0$

$g([0,3,2],[4,6,5]) = \sum_{i=0}^{8} g([0,3,2],[4,6,5,i]) = 1$

$g([0,3,2],[4,6,5,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,5,1]) = 1$

$g([0,3,2],[4,6,5,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,5,7]) = 0$

$g([0,3,2],[4,6,5,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,5,8]) = 0$

$g([0,3,7],[4,6,5]) = \sum_{i=0}^{8} g([0,3,7],[4,6,5,i]) = 3$

$g([0,3,7],[4,6,5,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,5,1]) = 1$

$g([0,3,7],[4,6,5,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,5,2]) = 1$

$g([0,3,7],[4,6,5,8]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,5,8]) = 1$

$g([0,3,8],[4,6,5]) = \sum_{i=0}^{8} g([0,3,8],[4,6,5,i]) = 3$

$g([0,3,8],[4,6,5,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,5,1]) = 1$

$g([0,3,8],[4,6,5,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,5,2]) = 1$

$g([0,3,8],[4,6,5,7]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,5,7]) = 1$

$g([0,3],[4,6,7]) = \prod_{i=0}^{8} g([0,3,i],[4,6,7]) = 36$

$g([0,3,1],[4,6,7]) = \sum_{i=0}^{8} g([0,3,1],[4,6,7,i]) = 2$

$g([0,3,1],[4,6,7,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,7,2]) = 1$

$g([0,3,1],[4,6,7,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,7,5]) = 0$

$g([0,3,1],[4,6,7,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,7,8]) = 1$

$g([0,3,2],[4,6,7]) = \sum_{i=0}^{8} g([0,3,2],[4,6,7,i]) = 2$

$$g([0,3,2],[4,6,7,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,7,1]) = 1$$

$$g([0,3,2],[4,6,7,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,7,5]) = 0$$

$$g([0,3,2],[4,6,7,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,7,8]) = 1$$

$$g([0,3,5],[4,6,7]) = \sum_{i=0}^{8} g([0,3,5],[4,6,7,i]) = 3$$

$$g([0,3,5],[4,6,7,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,7,1]) = 1$$

$$g([0,3,5],[4,6,7,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,7,2]) = 1$$

$$g([0,3,5],[4,6,7,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,7,8]) = 1$$

$$g([0,3,8],[4,6,7]) = \sum_{i=0}^{8} g([0,3,8],[4,6,7,i]) = 3$$

$$g([0,3,8],[4,6,7,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,7,1]) = 1$$

$$g([0,3,8],[4,6,7,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,7,2]) = 1$$

$$g([0,3,8],[4,6,7,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,6,7,5]) = 1$$

$$g([0,3],[4,6,8]) = \prod_{i=0}^{8} g([0,3,i],[4,6,8]) = 36$$

$$g([0,3,1],[4,6,8]) = \sum_{i=0}^{8} g([0,3,1],[4,6,8,i]) = 2$$

$$g([0,3,1],[4,6,8,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,8,2]) = 1$$

$$g([0,3,1],[4,6,8,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,8,5]) = 0$$

$$g([0,3,1],[4,6,8,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,6,8,7]) = 1$$

$$g([0,3,2],[4,6,8]) = \sum_{i=0}^{8} g([0,3,2],[4,6,8,i]) = 2$$

$$g([0,3,2],[4,6,8,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,8,1]) = 1$$

$$g([0,3,2],[4,6,8,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,8,5]) = 0$$

$$g([0,3,2],[4,6,8,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,6,8,7]) = 1$$

$$g([0,3,5],[4,6,8]) = \sum_{i=0}^{8} g([0,3,5],[4,6,8,i]) = 3$$

$$g([0,3,5],[4,6,8,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,8,1]) = 1$$

$$g([0,3,5],[4,6,8,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,8,2]) = 1$$

$$g([0,3,5],[4,6,8,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,6,8,7]) = 1$$

$$g([0,3,7],[4,6,8]) = \sum_{i=0}^{8} g([0,3,7],[4,6,8,i]) = 3$$

$$g([0,3,7],[4,6,8,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,8,1]) = 1$$

$g([0,3,7],[4,6,8,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,8,2]) = 1$

$g([0,3,7],[4,6,8,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,6,8,5]) = 1$

$g([0,5],[4,6]) = \sum_{i=0}^{8} g([0,5],[4,6,i]) = 97$

$g([0,5],[4,6,1]) = \prod_{i=0}^{8} g([0,5,i],[4,6,1]) = 36$

$g([0,5,2],[4,6,1]) = \sum_{i=0}^{8} g([0,5,2],[4,6,1,i]) = 2$

$g([0,5,2],[4,6,1,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,1,3]) = 0$

$g([0,5,2],[4,6,1,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,1,7]) = 1$

$g([0,5,2],[4,6,1,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,1,8]) = 1$

$g([0,5,3],[4,6,1]) = \sum_{i=0}^{8} g([0,5,3],[4,6,1,i]) = 3$

$g([0,5,3],[4,6,1,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,1,2]) = 1$

$g([0,5,3],[4,6,1,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,1,7]) = 1$

$g([0,5,3],[4,6,1,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,1,8]) = 1$

$g([0,5,7],[4,6,1]) = \sum_{i=0}^{8} g([0,5,7],[4,6,1,i]) = 3$

$g([0,5,7],[4,6,1,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,1,2]) = 1$

$g([0,5,7],[4,6,1,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,1,3]) = 1$

$g([0,5,7],[4,6,1,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,1,8]) = 1$

$g([0,5,8],[4,6,1]) = \sum_{i=0}^{8} g([0,5,8],[4,6,1,i]) = 2$

$g([0,5,8],[4,6,1,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,1,2]) = 1$

$g([0,5,8],[4,6,1,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,1,3]) = 0$

$g([0,5,8],[4,6,1,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,1,7]) = 1$

$g([0,5],[4,6,3]) = \prod_{i=0}^{8} g([0,5,i],[4,6,3]) = 0$

$g([0,5,1],[4,6,3]) = \sum_{i=0}^{8} g([0,5,1],[4,6,3,i]) = 1$

$g([0,5,1],[4,6,3,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,3,2]) = 1$

$g([0,5,1],[4,6,3,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,3,7]) = 0$

$g([0,5,1],[4,6,3,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,3,8]) = 0$

$g([0,5,2],[4,6,3]) = \sum_{i=0}^{8} g([0,5,2],[4,6,3,i]) = 0$

$$g([0,5,2],[4,6,3,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,3,1]) = 0$$

$$g([0,5,2],[4,6,3,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,3,7]) = 0$$

$$g([0,5,2],[4,6,3,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,3,8]) = 0$$

$$g([0,5,7],[4,6,3]) = \sum_{i=0}^{8} g([0,5,7],[4,6,3,i]) = 3$$

$$g([0,5,7],[4,6,3,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,3,1]) = 1$$

$$g([0,5,7],[4,6,3,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,3,2]) = 1$$

$$g([0,5,7],[4,6,3,8]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,3,8]) = 1$$

$$g([0,5,8],[4,6,3]) = \sum_{i=0}^{8} g([0,5,8],[4,6,3,i]) = 1$$

$$g([0,5,8],[4,6,3,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,3,1]) = 0$$

$$g([0,5,8],[4,6,3,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,3,2]) = 1$$

$$g([0,5,8],[4,6,3,7]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,3,7]) = 0$$

$$g([0,5],[4,6,7]) = \prod_{i=0}^{8} g([0,5,i],[4,6,7]) = 24$$

$$g([0,5,1],[4,6,7]) = \sum_{i=0}^{8} g([0,5,1],[4,6,7,i]) = 2$$

$$g([0,5,1],[4,6,7,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,7,2]) = 1$$

$$g([0,5,1],[4,6,7,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,7,3]) = 0$$

$$g([0,5,1],[4,6,7,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,7,8]) = 1$$

$$g([0,5,2],[4,6,7]) = \sum_{i=0}^{8} g([0,5,2],[4,6,7,i]) = 2$$

$$g([0,5,2],[4,6,7,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,7,1]) = 1$$

$$g([0,5,2],[4,6,7,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,7,3]) = 0$$

$$g([0,5,2],[4,6,7,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,7,8]) = 1$$

$$g([0,5,3],[4,6,7]) = \sum_{i=0}^{8} g([0,5,3],[4,6,7,i]) = 3$$

$$g([0,5,3],[4,6,7,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,7,1]) = 1$$

$$g([0,5,3],[4,6,7,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,7,2]) = 1$$

$$g([0,5,3],[4,6,7,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,7,8]) = 1$$

$$g([0,5,8],[4,6,7]) = \sum_{i=0}^{8} g([0,5,8],[4,6,7,i]) = 2$$

$$g([0,5,8],[4,6,7,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,7,1]) = 1$$

$$g([0,5,8],[4,6,7,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,7,2]) = 1$$

$$g([0,5,8],[4,6,7,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,6,7,3]) = 0$$

$$g([0,5],[4,6,8]) = \prod_{i=0}^{8} g([0,5,i],[4,6,8]) = 36$$

$$g([0,5,1],[4,6,8]) = \sum_{i=0}^{8} g([0,5,1],[4,6,8,i]) = 2$$

$$g([0,5,1],[4,6,8,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,8,2]) = 1$$

$$g([0,5,1],[4,6,8,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,8,3]) = 0$$

$$g([0,5,1],[4,6,8,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,6,8,7]) = 1$$

$$g([0,5,2],[4,6,8]) = \sum_{i=0}^{8} g([0,5,2],[4,6,8,i]) = 2$$

$$g([0,5,2],[4,6,8,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,8,1]) = 1$$

$$g([0,5,2],[4,6,8,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,8,3]) = 0$$

$$g([0,5,2],[4,6,8,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,6,8,7]) = 1$$

$$g([0,5,3],[4,6,8]) = \sum_{i=0}^{8} g([0,5,3],[4,6,8,i]) = 3$$

$$g([0,5,3],[4,6,8,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,8,1]) = 1$$

$$g([0,5,3],[4,6,8,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,8,2]) = 1$$

$$g([0,5,3],[4,6,8,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,6,8,7]) = 1$$

$$g([0,5,7],[4,6,8]) = \sum_{i=0}^{8} g([0,5,7],[4,6,8,i]) = 3$$

$$g([0,5,7],[4,6,8,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,8,1]) = 1$$

$$g([0,5,7],[4,6,8,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,8,2]) = 1$$

$$g([0,5,7],[4,6,8,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,6,8,3]) = 1$$

$$g([0,7],[4,6]) = \sum_{i=0}^{8} g([0,7],[4,6,i]) = 163$$

$$g([0,7],[4,6,1]) = \prod_{i=0}^{8} g([0,7,i],[4,6,1]) = 81$$

$$g([0,7,2],[4,6,1]) = \sum_{i=0}^{8} g([0,7,2],[4,6,1,i]) = 3$$

$$g([0,7,2],[4,6,1,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,1,3]) = 1$$

$$g([0,7,2],[4,6,1,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,1,5]) = 1$$

$$g([0,7,2],[4,6,1,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,1,8]) = 1$$

$$g([0,7,3],[4,6,1]) = \sum_{i=0}^{8} g([0,7,3],[4,6,1,i]) = 3$$

$g([0,7,3],[4,6,1,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,1,2]) = 1$

$g([0,7,3],[4,6,1,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,1,5]) = 1$

$g([0,7,3],[4,6,1,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,1,8]) = 1$

$g([0,7,5],[4,6,1]) = \sum_{i=0}^{8} g([0,7,5],[4,6,1,i]) = 3$

$g([0,7,5],[4,6,1,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,1,2]) = 1$

$g([0,7,5],[4,6,1,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,1,3]) = 1$

$g([0,7,5],[4,6,1,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,1,8]) = 1$

$g([0,7,8],[4,6,1]) = \sum_{i=0}^{8} g([0,7,8],[4,6,1,i]) = 3$

$g([0,7,8],[4,6,1,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,1,2]) = 1$

$g([0,7,8],[4,6,1,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,1,3]) = 1$

$g([0,7,8],[4,6,1,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,1,5]) = 1$

$g([0,7],[4,6,3]) = \prod_{i=0}^{8} g([0,7,i],[4,6,3]) = 36$

$g([0,7,1],[4,6,3]) = \sum_{i=0}^{8} g([0,7,1],[4,6,3,i]) = 2$

$g([0,7,1],[4,6,3,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,3,2]) = 1$

$g([0,7,1],[4,6,3,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,3,5]) = 1$

$g([0,7,1],[4,6,3,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,3,8]) = 0$

$g([0,7,2],[4,6,3]) = \sum_{i=0}^{8} g([0,7,2],[4,6,3,i]) = 2$

$g([0,7,2],[4,6,3,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,3,1]) = 1$

$g([0,7,2],[4,6,3,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,3,5]) = 1$

$g([0,7,2],[4,6,3,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,3,8]) = 0$

$g([0,7,5],[4,6,3]) = \sum_{i=0}^{8} g([0,7,5],[4,6,3,i]) = 3$

$g([0,7,5],[4,6,3,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,3,1]) = 1$

$g([0,7,5],[4,6,3,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,3,2]) = 1$

$g([0,7,5],[4,6,3,8]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,3,8]) = 1$

$g([0,7,8],[4,6,3]) = \sum_{i=0}^{8} g([0,7,8],[4,6,3,i]) = 3$

$g([0,7,8],[4,6,3,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,3,1]) = 1$

$g([0,7,8],[4,6,3,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,3,2]) = 1$

$g([0,7,8],[4,6,3,5]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,3,5]) = 1$

$g([0,7],[4,6,5]) = \prod_{i=0}^{8} g([0,7,i],[4,6,5]) = 36$

$g([0,7,1],[4,6,5]) = \sum_{i=0}^{8} g([0,7,1],[4,6,5,i]) = 2$

$g([0,7,1],[4,6,5,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,5,2]) = 1$

$g([0,7,1],[4,6,5,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,5,3]) = 1$

$g([0,7,1],[4,6,5,8]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,5,8]) = 0$

$g([0,7,2],[4,6,5]) = \sum_{i=0}^{8} g([0,7,2],[4,6,5,i]) = 2$

$g([0,7,2],[4,6,5,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,5,1]) = 1$

$g([0,7,2],[4,6,5,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,5,3]) = 1$

$g([0,7,2],[4,6,5,8]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,5,8]) = 0$

$g([0,7,3],[4,6,5]) = \sum_{i=0}^{8} g([0,7,3],[4,6,5,i]) = 3$

$g([0,7,3],[4,6,5,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,5,1]) = 1$

$g([0,7,3],[4,6,5,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,5,2]) = 1$

$g([0,7,3],[4,6,5,8]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,5,8]) = 1$

$g([0,7,8],[4,6,5]) = \sum_{i=0}^{8} g([0,7,8],[4,6,5,i]) = 3$

$g([0,7,8],[4,6,5,1]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,5,1]) = 1$

$g([0,7,8],[4,6,5,2]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,5,2]) = 1$

$g([0,7,8],[4,6,5,3]) = \prod_{i=0}^{8} g([0,7,8,i],[4,6,5,3]) = 1$

$g([0,7],[4,6,8]) = \prod_{i=0}^{8} g([0,7,i],[4,6,8]) = 9$

$g([0,7,1],[4,6,8]) = \sum_{i=0}^{8} g([0,7,1],[4,6,8,i]) = 1$

$g([0,7,1],[4,6,8,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,8,2]) = 1$

$g([0,7,1],[4,6,8,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,8,3]) = 0$

$g([0,7,1],[4,6,8,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,6,8,5]) = 0$

$g([0,7,2],[4,6,8]) = \sum_{i=0}^{8} g([0,7,2],[4,6,8,i]) = 1$

$g([0,7,2],[4,6,8,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,8,1]) = 1$

$g([0,7,2],[4,6,8,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,8,3]) = 0$

$g([0,7,2],[4,6,8,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,6,8,5]) = 0$

$g([0,7,3],[4,6,8]) = \sum_{i=0}^{8} g([0,7,3],[4,6,8,i]) = 3$

$g([0,7,3],[4,6,8,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,8,1]) = 1$

$g([0,7,3],[4,6,8,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,8,2]) = 1$

$g([0,7,3],[4,6,8,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,6,8,5]) = 1$

$g([0,7,5],[4,6,8]) = \sum_{i=0}^{8} g([0,7,5],[4,6,8,i]) = 3$

$g([0,7,5],[4,6,8,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,8,1]) = 1$

$g([0,7,5],[4,6,8,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,8,2]) = 1$

$g([0,7,5],[4,6,8,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,6,8,3]) = 1$

$g([0,8],[4,6]) = \sum_{i=0}^{8} g([0,8],[4,6,i]) = 85$

$g([0,8],[4,6,1]) = \prod_{i=0}^{8} g([0,8,i],[4,6,1]) = 36$

$g([0,8,2],[4,6,1]) = \sum_{i=0}^{8} g([0,8,2],[4,6,1,i]) = 2$

$g([0,8,2],[4,6,1,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,1,3]) = 0$

$g([0,8,2],[4,6,1,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,1,5]) = 1$

$g([0,8,2],[4,6,1,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,1,7]) = 1$

$g([0,8,3],[4,6,1]) = \sum_{i=0}^{8} g([0,8,3],[4,6,1,i]) = 3$

$g([0,8,3],[4,6,1,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,1,2]) = 1$

$g([0,8,3],[4,6,1,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,1,5]) = 1$

$g([0,8,3],[4,6,1,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,1,7]) = 1$

$g([0,8,5],[4,6,1]) = \sum_{i=0}^{8} g([0,8,5],[4,6,1,i]) = 2$

$g([0,8,5],[4,6,1,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,1,2]) = 1$

$g([0,8,5],[4,6,1,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,1,3]) = 0$

$g([0,8,5],[4,6,1,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,1,7]) = 1$

$g([0,8,7],[4,6,1]) = \sum_{i=0}^{8} g([0,8,7],[4,6,1,i]) = 3$

$g([0,8,7],[4,6,1,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,1,2]) = 1$

$$g([0,8,7],[4,6,1,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,1,3]) = 1$$

$$g([0,8,7],[4,6,1,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,1,5]) = 1$$

$$g([0,8],[4,6,3]) = \prod_{i=0}^{8} g([0,8,i],[4,6,3]) = 6$$

$$g([0,8,1],[4,6,3]) = \sum_{i=0}^{8} g([0,8,1],[4,6,3,i]) = 2$$

$$g([0,8,1],[4,6,3,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,3,2]) = 1$$

$$g([0,8,1],[4,6,3,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,3,5]) = 1$$

$$g([0,8,1],[4,6,3,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,3,7]) = 0$$

$$g([0,8,2],[4,6,3]) = \sum_{i=0}^{8} g([0,8,2],[4,6,3,i]) = 1$$

$$g([0,8,2],[4,6,3,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,3,1]) = 0$$

$$g([0,8,2],[4,6,3,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,3,5]) = 1$$

$$g([0,8,2],[4,6,3,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,3,7]) = 0$$

$$g([0,8,5],[4,6,3]) = \sum_{i=0}^{8} g([0,8,5],[4,6,3,i]) = 1$$

$$g([0,8,5],[4,6,3,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,3,1]) = 0$$

$$g([0,8,5],[4,6,3,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,3,2]) = 1$$

$$g([0,8,5],[4,6,3,7]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,3,7]) = 0$$

$$g([0,8,7],[4,6,3]) = \sum_{i=0}^{8} g([0,8,7],[4,6,3,i]) = 3$$

$$g([0,8,7],[4,6,3,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,3,1]) = 1$$

$$g([0,8,7],[4,6,3,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,3,2]) = 1$$

$$g([0,8,7],[4,6,3,5]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,3,5]) = 1$$

$$g([0,8],[4,6,5]) = \prod_{i=0}^{8} g([0,8,i],[4,6,5]) = 36$$

$$g([0,8,1],[4,6,5]) = \sum_{i=0}^{8} g([0,8,1],[4,6,5,i]) = 2$$

$$g([0,8,1],[4,6,5,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,5,2]) = 1$$

$$g([0,8,1],[4,6,5,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,5,3]) = 1$$

$$g([0,8,1],[4,6,5,7]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,5,7]) = 0$$

$$g([0,8,2],[4,6,5]) = \sum_{i=0}^{8} g([0,8,2],[4,6,5,i]) = 2$$

$$g([0,8,2],[4,6,5,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,5,1]) = 1$$

$g([0,8,2],[4,6,5,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,5,3]) = 1$

$g([0,8,2],[4,6,5,7]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,5,7]) = 0$

$g([0,8,3],[4,6,5]) = \sum_{i=0}^{8} g([0,8,3],[4,6,5,i]) = 3$

$g([0,8,3],[4,6,5,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,5,1]) = 1$

$g([0,8,3],[4,6,5,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,5,2]) = 1$

$g([0,8,3],[4,6,5,7]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,5,7]) = 1$

$g([0,8,7],[4,6,5]) = \sum_{i=0}^{8} g([0,8,7],[4,6,5,i]) = 3$

$g([0,8,7],[4,6,5,1]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,5,1]) = 1$

$g([0,8,7],[4,6,5,2]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,5,2]) = 1$

$g([0,8,7],[4,6,5,3]) = \prod_{i=0}^{8} g([0,8,7,i],[4,6,5,3]) = 1$

$g([0,8],[4,6,7]) = \prod_{i=0}^{8} g([0,8,i],[4,6,7]) = 6$

$g([0,8,1],[4,6,7]) = \sum_{i=0}^{8} g([0,8,1],[4,6,7,i]) = 1$

$g([0,8,1],[4,6,7,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,7,2]) = 1$

$g([0,8,1],[4,6,7,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,7,3]) = 0$

$g([0,8,1],[4,6,7,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,6,7,5]) = 0$

$g([0,8,2],[4,6,7]) = \sum_{i=0}^{8} g([0,8,2],[4,6,7,i]) = 1$

$g([0,8,2],[4,6,7,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,7,1]) = 1$

$g([0,8,2],[4,6,7,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,7,3]) = 0$

$g([0,8,2],[4,6,7,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,6,7,5]) = 0$

$g([0,8,3],[4,6,7]) = \sum_{i=0}^{8} g([0,8,3],[4,6,7,i]) = 3$

$g([0,8,3],[4,6,7,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,7,1]) = 1$

$g([0,8,3],[4,6,7,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,7,2]) = 1$

$g([0,8,3],[4,6,7,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,6,7,5]) = 1$

$g([0,8,5],[4,6,7]) = \sum_{i=0}^{8} g([0,8,5],[4,6,7,i]) = 2$

$g([0,8,5],[4,6,7,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,7,1]) = 1$

$g([0,8,5],[4,6,7,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,7,2]) = 1$

$$g([0,8,5],[4,6,7,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,6,7,3]) = 0$$

$$g([0],[4,7]) = \prod_{i=0}^{8} g([0,i],[4,7]) \approx 1 \cdot 10^{7.9288}$$

$$g([0,1],[4,7]) = \sum_{i=0}^{8} g([0,1],[4,7,i]) = 9$$

$$g([0,1],[4,7,2]) = \prod_{i=0}^{8} g([0,1,i],[4,7,2]) = 9$$

$$g([0,1,3],[4,7,2]) = \sum_{i=0}^{8} g([0,1,3],[4,7,2,i]) = 1$$

$$g([0,1,3],[4,7,2,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,2,5]) = 0$$

$$g([0,1,3],[4,7,2,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,2,6]) = 1$$

$$g([0,1,3],[4,7,2,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,2,8]) = 0$$

$$g([0,1,5],[4,7,2]) = \sum_{i=0}^{8} g([0,1,5],[4,7,2,i]) = 3$$

$$g([0,1,5],[4,7,2,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,2,3]) = 1$$

$$g([0,1,5],[4,7,2,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,2,6]) = 1$$

$$g([0,1,5],[4,7,2,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,2,8]) = 1$$

$$g([0,1,6],[4,7,2]) = \sum_{i=0}^{8} g([0,1,6],[4,7,2,i]) = 1$$

$$g([0,1,6],[4,7,2,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,2,3]) = 1$$

$$g([0,1,6],[4,7,2,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,2,5]) = 0$$

$$g([0,1,6],[4,7,2,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,2,8]) = 0$$

$$g([0,1,8],[4,7,2]) = \sum_{i=0}^{8} g([0,1,8],[4,7,2,i]) = 3$$

$$g([0,1,8],[4,7,2,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,2,3]) = 1$$

$$g([0,1,8],[4,7,2,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,2,5]) = 1$$

$$g([0,1,8],[4,7,2,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,2,6]) = 1$$

$$g([0,1],[4,7,3]) = \prod_{i=0}^{8} g([0,1,i],[4,7,3]) = 0$$

$$g([0,1,2],[4,7,3]) = \sum_{i=0}^{8} g([0,1,2],[4,7,3,i]) = 0$$

$$g([0,1,2],[4,7,3,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,3,5]) = 0$$

$$g([0,1,2],[4,7,3,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,3,6]) = 0$$

$$g([0,1,2],[4,7,3,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,3,8]) = 0$$

$$g([0,1,5],[4,7,3]) = \sum_{i=0}^{8} g([0,1,5],[4,7,3,i]) = 1$$

$g([0,1,5],[4,7,3,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,3,2]) = 1$

$g([0,1,5],[4,7,3,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,3,6]) = 0$

$g([0,1,5],[4,7,3,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,3,8]) = 0$

$g([0,1,6],[4,7,3]) = \sum_{i=0}^{8} g([0,1,6],[4,7,3,i]) = 2$

$g([0,1,6],[4,7,3,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,3,2]) = 1$

$g([0,1,6],[4,7,3,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,3,5]) = 1$

$g([0,1,6],[4,7,3,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,3,8]) = 0$

$g([0,1,8],[4,7,3]) = \sum_{i=0}^{8} g([0,1,8],[4,7,3,i]) = 2$

$g([0,1,8],[4,7,3,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,3,2]) = 1$

$g([0,1,8],[4,7,3,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,3,5]) = 1$

$g([0,1,8],[4,7,3,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,3,6]) = 0$

$g([0,1],[4,7,5]) = \prod_{i=0}^{8} g([0,1,i],[4,7,5]) = 0$

$g([0,1,2],[4,7,5]) = \sum_{i=0}^{8} g([0,1,2],[4,7,5,i]) = 0$

$g([0,1,2],[4,7,5,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,5,3]) = 0$

$g([0,1,2],[4,7,5,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,5,6]) = 0$

$g([0,1,2],[4,7,5,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,5,8]) = 0$

$g([0,1,3],[4,7,5]) = \sum_{i=0}^{8} g([0,1,3],[4,7,5,i]) = 0$

$g([0,1,3],[4,7,5,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,5,2]) = 0$

$g([0,1,3],[4,7,5,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,5,6]) = 0$

$g([0,1,3],[4,7,5,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,5,8]) = 0$

$g([0,1,6],[4,7,5]) = \sum_{i=0}^{8} g([0,1,6],[4,7,5,i]) = 1$

$g([0,1,6],[4,7,5,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,5,2]) = 0$

$g([0,1,6],[4,7,5,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,5,3]) = 1$

$g([0,1,6],[4,7,5,8]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,5,8]) = 0$

$g([0,1,8],[4,7,5]) = \sum_{i=0}^{8} g([0,1,8],[4,7,5,i]) = 2$

$g([0,1,8],[4,7,5,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,5,2]) = 1$

$g([0,1,8],[4,7,5,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,5,3]) = 1$

$g([0,1,8],[4,7,5,6]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,5,6]) = 0$

$g([0,1],[4,7,6]) = \prod_{i=0}^{8} g([0,1,i],[4,7,6]) = 0$

$g([0,1,2],[4,7,6]) = \sum_{i=0}^{8} g([0,1,2],[4,7,6,i]) = 0$

$g([0,1,2],[4,7,6,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,6,3]) = 0$

$g([0,1,2],[4,7,6,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,6,5]) = 0$

$g([0,1,2],[4,7,6,8]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,6,8]) = 0$

$g([0,1,3],[4,7,6]) = \sum_{i=0}^{8} g([0,1,3],[4,7,6,i]) = 2$

$g([0,1,3],[4,7,6,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,6,2]) = 1$

$g([0,1,3],[4,7,6,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,6,5]) = 0$

$g([0,1,3],[4,7,6,8]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,6,8]) = 1$

$g([0,1,5],[4,7,6]) = \sum_{i=0}^{8} g([0,1,5],[4,7,6,i]) = 2$

$g([0,1,5],[4,7,6,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,6,2]) = 1$

$g([0,1,5],[4,7,6,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,6,3]) = 0$

$g([0,1,5],[4,7,6,8]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,6,8]) = 1$

$g([0,1,8],[4,7,6]) = \sum_{i=0}^{8} g([0,1,8],[4,7,6,i]) = 1$

$g([0,1,8],[4,7,6,2]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,6,2]) = 1$

$g([0,1,8],[4,7,6,3]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,6,3]) = 0$

$g([0,1,8],[4,7,6,5]) = \prod_{i=0}^{8} g([0,1,8,i],[4,7,6,5]) = 0$

$g([0,1],[4,7,8]) = \prod_{i=0}^{8} g([0,1,i],[4,7,8]) = 0$

$g([0,1,2],[4,7,8]) = \sum_{i=0}^{8} g([0,1,2],[4,7,8,i]) = 0$

$g([0,1,2],[4,7,8,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,8,3]) = 0$

$g([0,1,2],[4,7,8,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,8,5]) = 0$

$g([0,1,2],[4,7,8,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,7,8,6]) = 0$

$g([0,1,3],[4,7,8]) = \sum_{i=0}^{8} g([0,1,3],[4,7,8,i]) = 1$

$g([0,1,3],[4,7,8,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,8,2]) = 0$

$g([0,1,3],[4,7,8,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,8,5]) = 0$

$g([0,1,3],[4,7,8,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,7,8,6]) = 1$

$g([0,1,5],[4,7,8]) = \sum_{i=0}^{8} g([0,1,5],[4,7,8,i]) = 2$

$g([0,1,5],[4,7,8,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,8,2]) = 1$

$g([0,1,5],[4,7,8,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,8,3]) = 0$

$g([0,1,5],[4,7,8,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,7,8,6]) = 1$

$g([0,1,6],[4,7,8]) = \sum_{i=0}^{8} g([0,1,6],[4,7,8,i]) = 0$

$g([0,1,6],[4,7,8,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,8,2]) = 0$

$g([0,1,6],[4,7,8,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,8,3]) = 0$

$g([0,1,6],[4,7,8,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,7,8,5]) = 0$

$g([0,2],[4,7]) = \sum_{i=0}^{8} g([0,2],[4,7,i]) = 1$

$g([0,2],[4,7,3]) = \prod_{i=0}^{8} g([0,2,i],[4,7,3]) = 0$

$g([0,2,1],[4,7,3]) = \sum_{i=0}^{8} g([0,2,1],[4,7,3,i]) = 0$

$g([0,2,1],[4,7,3,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,3,5]) = 0$

$g([0,2,1],[4,7,3,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,3,6]) = 0$

$g([0,2,1],[4,7,3,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,3,8]) = 0$

$g([0,2,5],[4,7,3]) = \sum_{i=0}^{8} g([0,2,5],[4,7,3,i]) = 1$

$g([0,2,5],[4,7,3,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,3,1]) = 1$

$g([0,2,5],[4,7,3,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,3,6]) = 0$

$g([0,2,5],[4,7,3,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,3,8]) = 0$

$g([0,2,6],[4,7,3]) = \sum_{i=0}^{8} g([0,2,6],[4,7,3,i]) = 2$

$g([0,2,6],[4,7,3,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,3,1]) = 1$

$g([0,2,6],[4,7,3,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,3,5]) = 1$

$g([0,2,6],[4,7,3,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,3,8]) = 0$

$g([0,2,8],[4,7,3]) = \sum_{i=0}^{8} g([0,2,8],[4,7,3,i]) = 2$

$g([0,2,8],[4,7,3,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,3,1]) = 1$

$g([0,2,8],[4,7,3,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,3,5]) = 1$

$g([0,2,8],[4,7,3,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,3,6]) = 0$

$g([0,2],[4,7,5]) = \prod_{i=0}^{8} g([0,2,i],[4,7,5]) = 0$

$g([0,2,1],[4,7,5]) = \sum_{i=0}^{8} g([0,2,1],[4,7,5,i]) = 0$

$g([0,2,1],[4,7,5,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,5,3]) = 0$

$g([0,2,1],[4,7,5,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,5,6]) = 0$

$g([0,2,1],[4,7,5,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,5,8]) = 0$

$g([0,2,3],[4,7,5]) = \sum_{i=0}^{8} g([0,2,3],[4,7,5,i]) = 1$

$g([0,2,3],[4,7,5,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,5,1]) = 1$

$g([0,2,3],[4,7,5,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,5,6]) = 0$

$g([0,2,3],[4,7,5,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,5,8]) = 0$

$g([0,2,6],[4,7,5]) = \sum_{i=0}^{8} g([0,2,6],[4,7,5,i]) = 2$

$g([0,2,6],[4,7,5,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,5,1]) = 1$

$g([0,2,6],[4,7,5,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,5,3]) = 1$

$g([0,2,6],[4,7,5,8]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,5,8]) = 0$

$g([0,2,8],[4,7,5]) = \sum_{i=0}^{8} g([0,2,8],[4,7,5,i]) = 2$

$g([0,2,8],[4,7,5,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,5,1]) = 1$

$g([0,2,8],[4,7,5,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,5,3]) = 1$

$g([0,2,8],[4,7,5,6]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,5,6]) = 0$

$g([0,2],[4,7,6]) = \prod_{i=0}^{8} g([0,2,i],[4,7,6]) = 0$

$g([0,2,1],[4,7,6]) = \sum_{i=0}^{8} g([0,2,1],[4,7,6,i]) = 0$

$g([0,2,1],[4,7,6,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,6,3]) = 0$

$g([0,2,1],[4,7,6,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,6,5]) = 0$

$g([0,2,1],[4,7,6,8]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,6,8]) = 0$

$g([0,2,3],[4,7,6]) = \sum_{i=0}^{8} g([0,2,3],[4,7,6,i]) = 2$

$g([0,2,3],[4,7,6,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,6,1]) = 1$

$$g([0,2,3],[4,7,6,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,6,5]) = 0$$

$$g([0,2,3],[4,7,6,8]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,6,8]) = 1$$

$$g([0,2,5],[4,7,6]) = \sum_{i=0}^{8} g([0,2,5],[4,7,6,i]) = 2$$

$$g([0,2,5],[4,7,6,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,6,1]) = 1$$

$$g([0,2,5],[4,7,6,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,6,3]) = 0$$

$$g([0,2,5],[4,7,6,8]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,6,8]) = 1$$

$$g([0,2,8],[4,7,6]) = \sum_{i=0}^{8} g([0,2,8],[4,7,6,i]) = 1$$

$$g([0,2,8],[4,7,6,1]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,6,1]) = 1$$

$$g([0,2,8],[4,7,6,3]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,6,3]) = 0$$

$$g([0,2,8],[4,7,6,5]) = \prod_{i=0}^{8} g([0,2,8,i],[4,7,6,5]) = 0$$

$$g([0,2],[4,7,8]) = \prod_{i=0}^{8} g([0,2,i],[4,7,8]) = 0$$

$$g([0,2,1],[4,7,8]) = \sum_{i=0}^{8} g([0,2,1],[4,7,8,i]) = 0$$

$$g([0,2,1],[4,7,8,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,8,3]) = 0$$

$$g([0,2,1],[4,7,8,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,8,5]) = 0$$

$$g([0,2,1],[4,7,8,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,7,8,6]) = 0$$

$$g([0,2,3],[4,7,8]) = \sum_{i=0}^{8} g([0,2,3],[4,7,8,i]) = 2$$

$$g([0,2,3],[4,7,8,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,8,1]) = 1$$

$$g([0,2,3],[4,7,8,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,8,5]) = 0$$

$$g([0,2,3],[4,7,8,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,7,8,6]) = 1$$

$$g([0,2,5],[4,7,8]) = \sum_{i=0}^{8} g([0,2,5],[4,7,8,i]) = 2$$

$$g([0,2,5],[4,7,8,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,8,1]) = 1$$

$$g([0,2,5],[4,7,8,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,8,3]) = 0$$

$$g([0,2,5],[4,7,8,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,7,8,6]) = 1$$

$$g([0,2,6],[4,7,8]) = \sum_{i=0}^{8} g([0,2,6],[4,7,8,i]) = 1$$

$$g([0,2,6],[4,7,8,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,8,1]) = 1$$

$$g([0,2,6],[4,7,8,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,8,3]) = 0$$

$$g([0,2,6],[4,7,8,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,7,8,5]) = 0$$

$$g([0,3],[4,7]) = \sum_{i=0}^{8} g([0,3],[4,7,i]) = 37$$

$$g([0,3],[4,7,2]) = \prod_{i=0}^{8} g([0,3,i],[4,7,2]) = 0$$

$$g([0,3,1],[4,7,2]) = \sum_{i=0}^{8} g([0,3,1],[4,7,2,i]) = 1$$

$$g([0,3,1],[4,7,2,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,2,5]) = 0$$

$$g([0,3,1],[4,7,2,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,2,6]) = 1$$

$$g([0,3,1],[4,7,2,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,2,8]) = 0$$

$$g([0,3,5],[4,7,2]) = \sum_{i=0}^{8} g([0,3,5],[4,7,2,i]) = 2$$

$$g([0,3,5],[4,7,2,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,2,1]) = 1$$

$$g([0,3,5],[4,7,2,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,2,6]) = 1$$

$$g([0,3,5],[4,7,2,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,2,8]) = 0$$

$$g([0,3,6],[4,7,2]) = \sum_{i=0}^{8} g([0,3,6],[4,7,2,i]) = 0$$

$$g([0,3,6],[4,7,2,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,2,1]) = 0$$

$$g([0,3,6],[4,7,2,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,2,5]) = 0$$

$$g([0,3,6],[4,7,2,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,2,8]) = 0$$

$$g([0,3,8],[4,7,2]) = \sum_{i=0}^{8} g([0,3,8],[4,7,2,i]) = 2$$

$$g([0,3,8],[4,7,2,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,2,1]) = 1$$

$$g([0,3,8],[4,7,2,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,2,5]) = 0$$

$$g([0,3,8],[4,7,2,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,2,6]) = 1$$

$$g([0,3],[4,7,5]) = \prod_{i=0}^{8} g([0,3,i],[4,7,5]) = 0$$

$$g([0,3,1],[4,7,5]) = \sum_{i=0}^{8} g([0,3,1],[4,7,5,i]) = 0$$

$$g([0,3,1],[4,7,5,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,5,2]) = 0$$

$$g([0,3,1],[4,7,5,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,5,6]) = 0$$

$$g([0,3,1],[4,7,5,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,5,8]) = 0$$

$$g([0,3,2],[4,7,5]) = \sum_{i=0}^{8} g([0,3,2],[4,7,5,i]) = 1$$

$$g([0,3,2],[4,7,5,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,5,1]) = 1$$

$g([0,3,2],[4,7,5,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,5,6]) = 0$

$g([0,3,2],[4,7,5,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,5,8]) = 0$

$g([0,3,6],[4,7,5]) = \sum_{i=0}^{8} g([0,3,6],[4,7,5,i]) = 0$

$g([0,3,6],[4,7,5,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,5,1]) = 0$

$g([0,3,6],[4,7,5,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,5,2]) = 0$

$g([0,3,6],[4,7,5,8]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,5,8]) = 0$

$g([0,3,8],[4,7,5]) = \sum_{i=0}^{8} g([0,3,8],[4,7,5,i]) = 2$

$g([0,3,8],[4,7,5,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,5,1]) = 1$

$g([0,3,8],[4,7,5,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,5,2]) = 0$

$g([0,3,8],[4,7,5,6]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,5,6]) = 1$

$g([0,3],[4,7,6]) = \prod_{i=0}^{8} g([0,3,i],[4,7,6]) = 36$

$g([0,3,1],[4,7,6]) = \sum_{i=0}^{8} g([0,3,1],[4,7,6,i]) = 2$

$g([0,3,1],[4,7,6,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,6,2]) = 1$

$g([0,3,1],[4,7,6,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,6,5]) = 0$

$g([0,3,1],[4,7,6,8]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,6,8]) = 1$

$g([0,3,2],[4,7,6]) = \sum_{i=0}^{8} g([0,3,2],[4,7,6,i]) = 2$

$g([0,3,2],[4,7,6,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,6,1]) = 1$

$g([0,3,2],[4,7,6,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,6,5]) = 0$

$g([0,3,2],[4,7,6,8]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,6,8]) = 1$

$g([0,3,5],[4,7,6]) = \sum_{i=0}^{8} g([0,3,5],[4,7,6,i]) = 3$

$g([0,3,5],[4,7,6,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,6,1]) = 1$

$g([0,3,5],[4,7,6,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,6,2]) = 1$

$g([0,3,5],[4,7,6,8]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,6,8]) = 1$

$g([0,3,8],[4,7,6]) = \sum_{i=0}^{8} g([0,3,8],[4,7,6,i]) = 3$

$g([0,3,8],[4,7,6,1]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,6,1]) = 1$

$g([0,3,8],[4,7,6,2]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,6,2]) = 1$

$$g([0,3,8],[4,7,6,5]) = \prod_{i=0}^{8} g([0,3,8,i],[4,7,6,5]) = 1$$

$$g([0,3],[4,7,8]) = \prod_{i=0}^{8} g([0,3,i],[4,7,8]) = 0$$

$$g([0,3,1],[4,7,8]) = \sum_{i=0}^{8} g([0,3,1],[4,7,8,i]) = 1$$

$$g([0,3,1],[4,7,8,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,8,2]) = 0$$

$$g([0,3,1],[4,7,8,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,8,5]) = 0$$

$$g([0,3,1],[4,7,8,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,7,8,6]) = 1$$

$$g([0,3,2],[4,7,8]) = \sum_{i=0}^{8} g([0,3,2],[4,7,8,i]) = 2$$

$$g([0,3,2],[4,7,8,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,8,1]) = 1$$

$$g([0,3,2],[4,7,8,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,8,5]) = 0$$

$$g([0,3,2],[4,7,8,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,7,8,6]) = 1$$

$$g([0,3,5],[4,7,8]) = \sum_{i=0}^{8} g([0,3,5],[4,7,8,i]) = 2$$

$$g([0,3,5],[4,7,8,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,8,1]) = 1$$

$$g([0,3,5],[4,7,8,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,8,2]) = 0$$

$$g([0,3,5],[4,7,8,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,7,8,6]) = 1$$

$$g([0,3,6],[4,7,8]) = \sum_{i=0}^{8} g([0,3,6],[4,7,8,i]) = 0$$

$$g([0,3,6],[4,7,8,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,8,1]) = 0$$

$$g([0,3,6],[4,7,8,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,8,2]) = 0$$

$$g([0,3,6],[4,7,8,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,7,8,5]) = 0$$

$$g([0,5],[4,7]) = \sum_{i=0}^{8} g([0,5],[4,7,i]) = 83$$

$$g([0,5],[4,7,2]) = \prod_{i=0}^{8} g([0,5,i],[4,7,2]) = 36$$

$$g([0,5,1],[4,7,2]) = \sum_{i=0}^{8} g([0,5,1],[4,7,2,i]) = 3$$

$$g([0,5,1],[4,7,2,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,2,3]) = 1$$

$$g([0,5,1],[4,7,2,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,2,6]) = 1$$

$$g([0,5,1],[4,7,2,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,2,8]) = 1$$

$$g([0,5,3],[4,7,2]) = \sum_{i=0}^{8} g([0,5,3],[4,7,2,i]) = 2$$

$$g([0,5,3],[4,7,2,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,2,1]) = 1$$

$g([0,5,3],[4,7,2,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,2,6]) = 1$

$g([0,5,3],[4,7,2,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,2,8]) = 0$

$g([0,5,6],[4,7,2]) = \sum_{i=0}^{8} g([0,5,6],[4,7,2,i]) = 2$

$g([0,5,6],[4,7,2,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,2,1]) = 1$

$g([0,5,6],[4,7,2,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,2,3]) = 1$

$g([0,5,6],[4,7,2,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,2,8]) = 0$

$g([0,5,8],[4,7,2]) = \sum_{i=0}^{8} g([0,5,8],[4,7,2,i]) = 3$

$g([0,5,8],[4,7,2,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,2,1]) = 1$

$g([0,5,8],[4,7,2,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,2,3]) = 1$

$g([0,5,8],[4,7,2,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,2,6]) = 1$

$g([0,5],[4,7,3]) = \prod_{i=0}^{8} g([0,5,i],[4,7,3]) = 6$

$g([0,5,1],[4,7,3]) = \sum_{i=0}^{8} g([0,5,1],[4,7,3,i]) = 1$

$g([0,5,1],[4,7,3,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,3,2]) = 1$

$g([0,5,1],[4,7,3,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,3,6]) = 0$

$g([0,5,1],[4,7,3,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,3,8]) = 0$

$g([0,5,2],[4,7,3]) = \sum_{i=0}^{8} g([0,5,2],[4,7,3,i]) = 1$

$g([0,5,2],[4,7,3,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,3,1]) = 1$

$g([0,5,2],[4,7,3,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,3,6]) = 0$

$g([0,5,2],[4,7,3,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,3,8]) = 0$

$g([0,5,6],[4,7,3]) = \sum_{i=0}^{8} g([0,5,6],[4,7,3,i]) = 3$

$g([0,5,6],[4,7,3,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,3,1]) = 1$

$g([0,5,6],[4,7,3,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,3,2]) = 1$

$g([0,5,6],[4,7,3,8]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,3,8]) = 1$

$g([0,5,8],[4,7,3]) = \sum_{i=0}^{8} g([0,5,8],[4,7,3,i]) = 2$

$g([0,5,8],[4,7,3,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,3,1]) = 1$

$g([0,5,8],[4,7,3,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,3,2]) = 1$

$$g([0,5,8],[4,7,3,6]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,3,6]) = 0$$

$$g([0,5],[4,7,6]) = \prod_{i=0}^{8} g([0,5,i],[4,7,6]) = 24$$

$$g([0,5,1],[4,7,6]) = \sum_{i=0}^{8} g([0,5,1],[4,7,6,i]) = 2$$

$$g([0,5,1],[4,7,6,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,6,2]) = 1$$

$$g([0,5,1],[4,7,6,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,6,3]) = 0$$

$$g([0,5,1],[4,7,6,8]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,6,8]) = 1$$

$$g([0,5,2],[4,7,6]) = \sum_{i=0}^{8} g([0,5,2],[4,7,6,i]) = 2$$

$$g([0,5,2],[4,7,6,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,6,1]) = 1$$

$$g([0,5,2],[4,7,6,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,6,3]) = 0$$

$$g([0,5,2],[4,7,6,8]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,6,8]) = 1$$

$$g([0,5,3],[4,7,6]) = \sum_{i=0}^{8} g([0,5,3],[4,7,6,i]) = 3$$

$$g([0,5,3],[4,7,6,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,6,1]) = 1$$

$$g([0,5,3],[4,7,6,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,6,2]) = 1$$

$$g([0,5,3],[4,7,6,8]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,6,8]) = 1$$

$$g([0,5,8],[4,7,6]) = \sum_{i=0}^{8} g([0,5,8],[4,7,6,i]) = 2$$

$$g([0,5,8],[4,7,6,1]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,6,1]) = 1$$

$$g([0,5,8],[4,7,6,2]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,6,2]) = 1$$

$$g([0,5,8],[4,7,6,3]) = \prod_{i=0}^{8} g([0,5,8,i],[4,7,6,3]) = 0$$

$$g([0,5],[4,7,8]) = \prod_{i=0}^{8} g([0,5,i],[4,7,8]) = 16$$

$$g([0,5,1],[4,7,8]) = \sum_{i=0}^{8} g([0,5,1],[4,7,8,i]) = 2$$

$$g([0,5,1],[4,7,8,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,8,2]) = 1$$

$$g([0,5,1],[4,7,8,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,8,3]) = 0$$

$$g([0,5,1],[4,7,8,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,7,8,6]) = 1$$

$$g([0,5,2],[4,7,8]) = \sum_{i=0}^{8} g([0,5,2],[4,7,8,i]) = 2$$

$$g([0,5,2],[4,7,8,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,8,1]) = 1$$

$$g([0,5,2],[4,7,8,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,8,3]) = 0$$

$$g([0,5,2],[4,7,8,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,7,8,6]) = 1$$

$$g([0,5,3],[4,7,8]) = \sum_{i=0}^{8} g([0,5,3],[4,7,8,i]) = 2$$

$$g([0,5,3],[4,7,8,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,8,1]) = 1$$

$$g([0,5,3],[4,7,8,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,8,2]) = 0$$

$$g([0,5,3],[4,7,8,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,7,8,6]) = 1$$

$$g([0,5,6],[4,7,8]) = \sum_{i=0}^{8} g([0,5,6],[4,7,8,i]) = 2$$

$$g([0,5,6],[4,7,8,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,8,1]) = 1$$

$$g([0,5,6],[4,7,8,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,8,2]) = 0$$

$$g([0,5,6],[4,7,8,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,7,8,3]) = 1$$

$$g([0,6],[4,7]) = \sum_{i=0}^{8} g([0,6],[4,7,i]) = 37$$

$$g([0,6],[4,7,2]) = \prod_{i=0}^{8} g([0,6,i],[4,7,2]) = 0$$

$$g([0,6,1],[4,7,2]) = \sum_{i=0}^{8} g([0,6,1],[4,7,2,i]) = 1$$

$$g([0,6,1],[4,7,2,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,2,3]) = 1$$

$$g([0,6,1],[4,7,2,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,2,5]) = 0$$

$$g([0,6,1],[4,7,2,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,2,8]) = 0$$

$$g([0,6,3],[4,7,2]) = \sum_{i=0}^{8} g([0,6,3],[4,7,2,i]) = 0$$

$$g([0,6,3],[4,7,2,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,2,1]) = 0$$

$$g([0,6,3],[4,7,2,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,2,5]) = 0$$

$$g([0,6,3],[4,7,2,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,2,8]) = 0$$

$$g([0,6,5],[4,7,2]) = \sum_{i=0}^{8} g([0,6,5],[4,7,2,i]) = 2$$

$$g([0,6,5],[4,7,2,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,2,1]) = 1$$

$$g([0,6,5],[4,7,2,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,2,3]) = 1$$

$$g([0,6,5],[4,7,2,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,2,8]) = 0$$

$$g([0,6,8],[4,7,2]) = \sum_{i=0}^{8} g([0,6,8],[4,7,2,i]) = 2$$

$$g([0,6,8],[4,7,2,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,2,1]) = 1$$

$$g([0,6,8],[4,7,2,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,2,3]) = 1$$

$$g([0,6,8],[4,7,2,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,2,5]) = 0$$

$$g([0,6],[4,7,3]) = \prod_{i=0}^{8} g([0,6,i],[4,7,3]) = 36$$

$$g([0,6,1],[4,7,3]) = \sum_{i=0}^{8} g([0,6,1],[4,7,3,i]) = 2$$

$$g([0,6,1],[4,7,3,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,3,2]) = 1$$

$$g([0,6,1],[4,7,3,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,3,5]) = 1$$

$$g([0,6,1],[4,7,3,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,3,8]) = 0$$

$$g([0,6,2],[4,7,3]) = \sum_{i=0}^{8} g([0,6,2],[4,7,3,i]) = 2$$

$$g([0,6,2],[4,7,3,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,3,1]) = 1$$

$$g([0,6,2],[4,7,3,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,3,5]) = 1$$

$$g([0,6,2],[4,7,3,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,3,8]) = 0$$

$$g([0,6,5],[4,7,3]) = \sum_{i=0}^{8} g([0,6,5],[4,7,3,i]) = 3$$

$$g([0,6,5],[4,7,3,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,3,1]) = 1$$

$$g([0,6,5],[4,7,3,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,3,2]) = 1$$

$$g([0,6,5],[4,7,3,8]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,3,8]) = 1$$

$$g([0,6,8],[4,7,3]) = \sum_{i=0}^{8} g([0,6,8],[4,7,3,i]) = 3$$

$$g([0,6,8],[4,7,3,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,3,1]) = 1$$

$$g([0,6,8],[4,7,3,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,3,2]) = 1$$

$$g([0,6,8],[4,7,3,5]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,3,5]) = 1$$

$$g([0,6],[4,7,5]) = \prod_{i=0}^{8} g([0,6,i],[4,7,5]) = 0$$

$$g([0,6,1],[4,7,5]) = \sum_{i=0}^{8} g([0,6,1],[4,7,5,i]) = 1$$

$$g([0,6,1],[4,7,5,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,5,2]) = 0$$

$$g([0,6,1],[4,7,5,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,5,3]) = 1$$

$$g([0,6,1],[4,7,5,8]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,5,8]) = 0$$

$$g([0,6,2],[4,7,5]) = \sum_{i=0}^{8} g([0,6,2],[4,7,5,i]) = 2$$

$$g([0,6,2],[4,7,5,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,5,1]) = 1$$

$$g([0,6,2],[4,7,5,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,5,3]) = 1$$

$$g([0,6,2],[4,7,5,8]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,5,8]) = 0$$

$$g([0,6,3],[4,7,5]) = \sum_{i=0}^{8} g([0,6,3],[4,7,5,i]) = 0$$

$$g([0,6,3],[4,7,5,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,5,1]) = 0$$

$$g([0,6,3],[4,7,5,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,5,2]) = 0$$

$$g([0,6,3],[4,7,5,8]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,5,8]) = 0$$

$$g([0,6,8],[4,7,5]) = \sum_{i=0}^{8} g([0,6,8],[4,7,5,i]) = 2$$

$$g([0,6,8],[4,7,5,1]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,5,1]) = 1$$

$$g([0,6,8],[4,7,5,2]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,5,2]) = 0$$

$$g([0,6,8],[4,7,5,3]) = \prod_{i=0}^{8} g([0,6,8,i],[4,7,5,3]) = 1$$

$$g([0,6],[4,7,8]) = \prod_{i=0}^{8} g([0,6,i],[4,7,8]) = 0$$

$$g([0,6,1],[4,7,8]) = \sum_{i=0}^{8} g([0,6,1],[4,7,8,i]) = 0$$

$$g([0,6,1],[4,7,8,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,8,2]) = 0$$

$$g([0,6,1],[4,7,8,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,8,3]) = 0$$

$$g([0,6,1],[4,7,8,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,7,8,5]) = 0$$

$$g([0,6,2],[4,7,8]) = \sum_{i=0}^{8} g([0,6,2],[4,7,8,i]) = 1$$

$$g([0,6,2],[4,7,8,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,8,1]) = 1$$

$$g([0,6,2],[4,7,8,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,8,3]) = 0$$

$$g([0,6,2],[4,7,8,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,7,8,5]) = 0$$

$$g([0,6,3],[4,7,8]) = \sum_{i=0}^{8} g([0,6,3],[4,7,8,i]) = 0$$

$$g([0,6,3],[4,7,8,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,8,1]) = 0$$

$$g([0,6,3],[4,7,8,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,8,2]) = 0$$

$$g([0,6,3],[4,7,8,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,7,8,5]) = 0$$

$$g([0,6,5],[4,7,8]) = \sum_{i=0}^{8} g([0,6,5],[4,7,8,i]) = 2$$

$$g([0,6,5],[4,7,8,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,8,1]) = 1$$

$$g([0,6,5],[4,7,8,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,8,2]) = 0$$

$$g([0,6,5],[4,7,8,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,7,8,3]) = 1$$

$g([0,8],[4,7]) = \sum_{i=0}^{8} g([0,8],[4,7,i]) = 83$

$g([0,8],[4,7,2]) = \prod_{i=0}^{8} g([0,8,i],[4,7,2]) = 36$

$g([0,8,1],[4,7,2]) = \sum_{i=0}^{8} g([0,8,1],[4,7,2,i]) = 3$

$g([0,8,1],[4,7,2,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,2,3]) = 1$

$g([0,8,1],[4,7,2,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,2,5]) = 1$

$g([0,8,1],[4,7,2,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,2,6]) = 1$

$g([0,8,3],[4,7,2]) = \sum_{i=0}^{8} g([0,8,3],[4,7,2,i]) = 2$

$g([0,8,3],[4,7,2,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,2,1]) = 1$

$g([0,8,3],[4,7,2,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,2,5]) = 0$

$g([0,8,3],[4,7,2,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,2,6]) = 1$

$g([0,8,5],[4,7,2]) = \sum_{i=0}^{8} g([0,8,5],[4,7,2,i]) = 3$

$g([0,8,5],[4,7,2,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,2,1]) = 1$

$g([0,8,5],[4,7,2,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,2,3]) = 1$

$g([0,8,5],[4,7,2,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,2,6]) = 1$

$g([0,8,6],[4,7,2]) = \sum_{i=0}^{8} g([0,8,6],[4,7,2,i]) = 2$

$g([0,8,6],[4,7,2,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,2,1]) = 1$

$g([0,8,6],[4,7,2,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,2,3]) = 1$

$g([0,8,6],[4,7,2,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,2,5]) = 0$

$g([0,8],[4,7,3]) = \prod_{i=0}^{8} g([0,8,i],[4,7,3]) = 24$

$g([0,8,1],[4,7,3]) = \sum_{i=0}^{8} g([0,8,1],[4,7,3,i]) = 2$

$g([0,8,1],[4,7,3,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,3,2]) = 1$

$g([0,8,1],[4,7,3,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,3,5]) = 1$

$g([0,8,1],[4,7,3,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,3,6]) = 0$

$g([0,8,2],[4,7,3]) = \sum_{i=0}^{8} g([0,8,2],[4,7,3,i]) = 2$

$g([0,8,2],[4,7,3,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,3,1]) = 1$

$g([0,8,2],[4,7,3,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,3,5]) = 1$

$$g([0,8,2],[4,7,3,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,3,6]) = 0$$

$$g([0,8,5],[4,7,3]) = \sum_{i=0}^{8} g([0,8,5],[4,7,3,i]) = 2$$

$$g([0,8,5],[4,7,3,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,3,1]) = 1$$

$$g([0,8,5],[4,7,3,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,3,2]) = 1$$

$$g([0,8,5],[4,7,3,6]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,3,6]) = 0$$

$$g([0,8,6],[4,7,3]) = \sum_{i=0}^{8} g([0,8,6],[4,7,3,i]) = 3$$

$$g([0,8,6],[4,7,3,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,3,1]) = 1$$

$$g([0,8,6],[4,7,3,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,3,2]) = 1$$

$$g([0,8,6],[4,7,3,5]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,3,5]) = 1$$

$$g([0,8],[4,7,5]) = \prod_{i=0}^{8} g([0,8,i],[4,7,5]) = 16$$

$$g([0,8,1],[4,7,5]) = \sum_{i=0}^{8} g([0,8,1],[4,7,5,i]) = 2$$

$$g([0,8,1],[4,7,5,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,5,2]) = 1$$

$$g([0,8,1],[4,7,5,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,5,3]) = 1$$

$$g([0,8,1],[4,7,5,6]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,5,6]) = 0$$

$$g([0,8,2],[4,7,5]) = \sum_{i=0}^{8} g([0,8,2],[4,7,5,i]) = 2$$

$$g([0,8,2],[4,7,5,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,5,1]) = 1$$

$$g([0,8,2],[4,7,5,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,5,3]) = 1$$

$$g([0,8,2],[4,7,5,6]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,5,6]) = 0$$

$$g([0,8,3],[4,7,5]) = \sum_{i=0}^{8} g([0,8,3],[4,7,5,i]) = 2$$

$$g([0,8,3],[4,7,5,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,5,1]) = 1$$

$$g([0,8,3],[4,7,5,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,5,2]) = 0$$

$$g([0,8,3],[4,7,5,6]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,5,6]) = 1$$

$$g([0,8,6],[4,7,5]) = \sum_{i=0}^{8} g([0,8,6],[4,7,5,i]) = 2$$

$$g([0,8,6],[4,7,5,1]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,5,1]) = 1$$

$$g([0,8,6],[4,7,5,2]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,5,2]) = 0$$

$$g([0,8,6],[4,7,5,3]) = \prod_{i=0}^{8} g([0,8,6,i],[4,7,5,3]) = 1$$

$g([0,8],[4,7,6]) = \prod_{i=0}^{8} g([0,8,i],[4,7,6]) = 6$

$g([0,8,1],[4,7,6]) = \sum_{i=0}^{8} g([0,8,1],[4,7,6,i]) = 1$

$g([0,8,1],[4,7,6,2]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,6,2]) = 1$

$g([0,8,1],[4,7,6,3]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,6,3]) = 0$

$g([0,8,1],[4,7,6,5]) = \prod_{i=0}^{8} g([0,8,1,i],[4,7,6,5]) = 0$

$g([0,8,2],[4,7,6]) = \sum_{i=0}^{8} g([0,8,2],[4,7,6,i]) = 1$

$g([0,8,2],[4,7,6,1]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,6,1]) = 1$

$g([0,8,2],[4,7,6,3]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,6,3]) = 0$

$g([0,8,2],[4,7,6,5]) = \prod_{i=0}^{8} g([0,8,2,i],[4,7,6,5]) = 0$

$g([0,8,3],[4,7,6]) = \sum_{i=0}^{8} g([0,8,3],[4,7,6,i]) = 3$

$g([0,8,3],[4,7,6,1]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,6,1]) = 1$

$g([0,8,3],[4,7,6,2]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,6,2]) = 1$

$g([0,8,3],[4,7,6,5]) = \prod_{i=0}^{8} g([0,8,3,i],[4,7,6,5]) = 1$

$g([0,8,5],[4,7,6]) = \sum_{i=0}^{8} g([0,8,5],[4,7,6,i]) = 2$

$g([0,8,5],[4,7,6,1]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,6,1]) = 1$

$g([0,8,5],[4,7,6,2]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,6,2]) = 1$

$g([0,8,5],[4,7,6,3]) = \prod_{i=0}^{8} g([0,8,5,i],[4,7,6,3]) = 0$

$g([0],[4,8]) = \prod_{i=0}^{8} g([0,i],[4,8]) \approx 1 \cdot 10^{10.2758}$

$g([0,1],[4,8]) = \sum_{i=0}^{8} g([0,1],[4,8,i]) = 36$

$g([0,1],[4,8,2]) = \prod_{i=0}^{8} g([0,1,i],[4,8,2]) = 36$

$g([0,1,3],[4,8,2]) = \sum_{i=0}^{8} g([0,1,3],[4,8,2,i]) = 2$

$g([0,1,3],[4,8,2,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,2,5]) = 1$

$g([0,1,3],[4,8,2,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,2,6]) = 1$

$g([0,1,3],[4,8,2,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,2,7]) = 0$

$g([0,1,5],[4,8,2]) = \sum_{i=0}^{8} g([0,1,5],[4,8,2,i]) = 3$

$g([0,1,5],[4,8,2,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,2,3]) = 1$

$$g([0,1,5],[4,8,2,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,2,6]) = 1$$

$$g([0,1,5],[4,8,2,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,2,7]) = 1$$

$$g([0,1,6],[4,8,2]) = \sum_{i=0}^{8} g([0,1,6],[4,8,2,i]) = 2$$

$$g([0,1,6],[4,8,2,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,2,3]) = 1$$

$$g([0,1,6],[4,8,2,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,2,5]) = 1$$

$$g([0,1,6],[4,8,2,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,2,7]) = 0$$

$$g([0,1,7],[4,8,2]) = \sum_{i=0}^{8} g([0,1,7],[4,8,2,i]) = 3$$

$$g([0,1,7],[4,8,2,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,2,3]) = 1$$

$$g([0,1,7],[4,8,2,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,2,5]) = 1$$

$$g([0,1,7],[4,8,2,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,2,6]) = 1$$

$$g([0,1],[4,8,3]) = \prod_{i=0}^{8} g([0,1,i],[4,8,3]) = 0$$

$$g([0,1,2],[4,8,3]) = \sum_{i=0}^{8} g([0,1,2],[4,8,3,i]) = 0$$

$$g([0,1,2],[4,8,3,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,3,5]) = 0$$

$$g([0,1,2],[4,8,3,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,3,6]) = 0$$

$$g([0,1,2],[4,8,3,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,3,7]) = 0$$

$$g([0,1,5],[4,8,3]) = \sum_{i=0}^{8} g([0,1,5],[4,8,3,i]) = 1$$

$$g([0,1,5],[4,8,3,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,3,2]) = 1$$

$$g([0,1,5],[4,8,3,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,3,6]) = 0$$

$$g([0,1,5],[4,8,3,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,3,7]) = 0$$

$$g([0,1,6],[4,8,3]) = \sum_{i=0}^{8} g([0,1,6],[4,8,3,i]) = 2$$

$$g([0,1,6],[4,8,3,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,3,2]) = 1$$

$$g([0,1,6],[4,8,3,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,3,5]) = 1$$

$$g([0,1,6],[4,8,3,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,3,7]) = 0$$

$$g([0,1,7],[4,8,3]) = \sum_{i=0}^{8} g([0,1,7],[4,8,3,i]) = 2$$

$$g([0,1,7],[4,8,3,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,3,2]) = 1$$

$$g([0,1,7],[4,8,3,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,3,5]) = 1$$

$g([0,1,7],[4,8,3,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,3,6]) = 0$

$g([0,1],[4,8,5]) = \prod_{i=0}^{8} g([0,1,i],[4,8,5]) = 0$

$g([0,1,2],[4,8,5]) = \sum_{i=0}^{8} g([0,1,2],[4,8,5,i]) = 0$

$g([0,1,2],[4,8,5,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,5,3]) = 0$

$g([0,1,2],[4,8,5,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,5,6]) = 0$

$g([0,1,2],[4,8,5,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,5,7]) = 0$

$g([0,1,3],[4,8,5]) = \sum_{i=0}^{8} g([0,1,3],[4,8,5,i]) = 1$

$g([0,1,3],[4,8,5,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,5,2]) = 1$

$g([0,1,3],[4,8,5,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,5,6]) = 0$

$g([0,1,3],[4,8,5,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,5,7]) = 0$

$g([0,1,6],[4,8,5]) = \sum_{i=0}^{8} g([0,1,6],[4,8,5,i]) = 2$

$g([0,1,6],[4,8,5,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,5,2]) = 1$

$g([0,1,6],[4,8,5,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,5,3]) = 1$

$g([0,1,6],[4,8,5,7]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,5,7]) = 0$

$g([0,1,7],[4,8,5]) = \sum_{i=0}^{8} g([0,1,7],[4,8,5,i]) = 2$

$g([0,1,7],[4,8,5,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,5,2]) = 1$

$g([0,1,7],[4,8,5,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,5,3]) = 1$

$g([0,1,7],[4,8,5,6]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,5,6]) = 0$

$g([0,1],[4,8,6]) = \prod_{i=0}^{8} g([0,1,i],[4,8,6]) = 0$

$g([0,1,2],[4,8,6]) = \sum_{i=0}^{8} g([0,1,2],[4,8,6,i]) = 0$

$g([0,1,2],[4,8,6,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,6,3]) = 0$

$g([0,1,2],[4,8,6,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,6,5]) = 0$

$g([0,1,2],[4,8,6,7]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,6,7]) = 0$

$g([0,1,3],[4,8,6]) = \sum_{i=0}^{8} g([0,1,3],[4,8,6,i]) = 2$

$g([0,1,3],[4,8,6,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,6,2]) = 1$

$g([0,1,3],[4,8,6,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,6,5]) = 0$

$$g([0,1,3],[4,8,6,7]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,6,7]) = 1$$

$$g([0,1,5],[4,8,6]) = \sum_{i=0}^{8} g([0,1,5],[4,8,6,i]) = 2$$

$$g([0,1,5],[4,8,6,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,6,2]) = 1$$

$$g([0,1,5],[4,8,6,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,6,3]) = 0$$

$$g([0,1,5],[4,8,6,7]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,6,7]) = 1$$

$$g([0,1,7],[4,8,6]) = \sum_{i=0}^{8} g([0,1,7],[4,8,6,i]) = 1$$

$$g([0,1,7],[4,8,6,2]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,6,2]) = 1$$

$$g([0,1,7],[4,8,6,3]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,6,3]) = 0$$

$$g([0,1,7],[4,8,6,5]) = \prod_{i=0}^{8} g([0,1,7,i],[4,8,6,5]) = 0$$

$$g([0,1],[4,8,7]) = \prod_{i=0}^{8} g([0,1,i],[4,8,7]) = 0$$

$$g([0,1,2],[4,8,7]) = \sum_{i=0}^{8} g([0,1,2],[4,8,7,i]) = 0$$

$$g([0,1,2],[4,8,7,3]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,7,3]) = 0$$

$$g([0,1,2],[4,8,7,5]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,7,5]) = 0$$

$$g([0,1,2],[4,8,7,6]) = \prod_{i=0}^{8} g([0,1,2,i],[4,8,7,6]) = 0$$

$$g([0,1,3],[4,8,7]) = \sum_{i=0}^{8} g([0,1,3],[4,8,7,i]) = 1$$

$$g([0,1,3],[4,8,7,2]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,7,2]) = 0$$

$$g([0,1,3],[4,8,7,5]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,7,5]) = 0$$

$$g([0,1,3],[4,8,7,6]) = \prod_{i=0}^{8} g([0,1,3,i],[4,8,7,6]) = 1$$

$$g([0,1,5],[4,8,7]) = \sum_{i=0}^{8} g([0,1,5],[4,8,7,i]) = 2$$

$$g([0,1,5],[4,8,7,2]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,7,2]) = 1$$

$$g([0,1,5],[4,8,7,3]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,7,3]) = 0$$

$$g([0,1,5],[4,8,7,6]) = \prod_{i=0}^{8} g([0,1,5,i],[4,8,7,6]) = 1$$

$$g([0,1,6],[4,8,7]) = \sum_{i=0}^{8} g([0,1,6],[4,8,7,i]) = 0$$

$$g([0,1,6],[4,8,7,2]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,7,2]) = 0$$

$$g([0,1,6],[4,8,7,3]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,7,3]) = 0$$

$$g([0,1,6],[4,8,7,5]) = \prod_{i=0}^{8} g([0,1,6,i],[4,8,7,5]) = 0$$

$g([0,2],[4,8]) = \sum_{i=0}^{8} g([0,2],[4,8,i]) = 36$

$g([0,2],[4,8,1]) = \prod_{i=0}^{8} g([0,2,i],[4,8,1]) = 36$

$g([0,2,3],[4,8,1]) = \sum_{i=0}^{8} g([0,2,3],[4,8,1,i]) = 2$

$g([0,2,3],[4,8,1,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,1,5]) = 0$

$g([0,2,3],[4,8,1,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,1,6]) = 1$

$g([0,2,3],[4,8,1,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,1,7]) = 1$

$g([0,2,5],[4,8,1]) = \sum_{i=0}^{8} g([0,2,5],[4,8,1,i]) = 3$

$g([0,2,5],[4,8,1,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,1,3]) = 1$

$g([0,2,5],[4,8,1,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,1,6]) = 1$

$g([0,2,5],[4,8,1,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,1,7]) = 1$

$g([0,2,6],[4,8,1]) = \sum_{i=0}^{8} g([0,2,6],[4,8,1,i]) = 2$

$g([0,2,6],[4,8,1,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,1,3]) = 1$

$g([0,2,6],[4,8,1,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,1,5]) = 0$

$g([0,2,6],[4,8,1,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,1,7]) = 1$

$g([0,2,7],[4,8,1]) = \sum_{i=0}^{8} g([0,2,7],[4,8,1,i]) = 3$

$g([0,2,7],[4,8,1,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,1,3]) = 1$

$g([0,2,7],[4,8,1,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,1,5]) = 1$

$g([0,2,7],[4,8,1,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,1,6]) = 1$

$g([0,2],[4,8,3]) = \prod_{i=0}^{8} g([0,2,i],[4,8,3]) = 0$

$g([0,2,1],[4,8,3]) = \sum_{i=0}^{8} g([0,2,1],[4,8,3,i]) = 0$

$g([0,2,1],[4,8,3,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,3,5]) = 0$

$g([0,2,1],[4,8,3,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,3,6]) = 0$

$g([0,2,1],[4,8,3,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,3,7]) = 0$

$g([0,2,5],[4,8,3]) = \sum_{i=0}^{8} g([0,2,5],[4,8,3,i]) = 1$

$g([0,2,5],[4,8,3,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,3,1]) = 1$

$g([0,2,5],[4,8,3,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,3,6]) = 0$

$$g([0,2,5],[4,8,3,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,3,7]) = 0$$

$$g([0,2,6],[4,8,3]) = \sum_{i=0}^{8} g([0,2,6],[4,8,3,i]) = 2$$

$$g([0,2,6],[4,8,3,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,3,1]) = 1$$

$$g([0,2,6],[4,8,3,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,3,5]) = 1$$

$$g([0,2,6],[4,8,3,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,3,7]) = 0$$

$$g([0,2,7],[4,8,3]) = \sum_{i=0}^{8} g([0,2,7],[4,8,3,i]) = 2$$

$$g([0,2,7],[4,8,3,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,3,1]) = 1$$

$$g([0,2,7],[4,8,3,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,3,5]) = 1$$

$$g([0,2,7],[4,8,3,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,3,6]) = 0$$

$$g([0,2],[4,8,5]) = \prod_{i=0}^{8} g([0,2,i],[4,8,5]) = 0$$

$$g([0,2,1],[4,8,5]) = \sum_{i=0}^{8} g([0,2,1],[4,8,5,i]) = 0$$

$$g([0,2,1],[4,8,5,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,5,3]) = 0$$

$$g([0,2,1],[4,8,5,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,5,6]) = 0$$

$$g([0,2,1],[4,8,5,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,5,7]) = 0$$

$$g([0,2,3],[4,8,5]) = \sum_{i=0}^{8} g([0,2,3],[4,8,5,i]) = 0$$

$$g([0,2,3],[4,8,5,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,5,1]) = 0$$

$$g([0,2,3],[4,8,5,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,5,6]) = 0$$

$$g([0,2,3],[4,8,5,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,5,7]) = 0$$

$$g([0,2,6],[4,8,5]) = \sum_{i=0}^{8} g([0,2,6],[4,8,5,i]) = 1$$

$$g([0,2,6],[4,8,5,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,5,1]) = 0$$

$$g([0,2,6],[4,8,5,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,5,3]) = 1$$

$$g([0,2,6],[4,8,5,7]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,5,7]) = 0$$

$$g([0,2,7],[4,8,5]) = \sum_{i=0}^{8} g([0,2,7],[4,8,5,i]) = 2$$

$$g([0,2,7],[4,8,5,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,5,1]) = 1$$

$$g([0,2,7],[4,8,5,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,5,3]) = 1$$

$$g([0,2,7],[4,8,5,6]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,5,6]) = 0$$

$g([0,2],[4,8,6]) = \prod_{i=0}^{8} g([0,2,i],[4,8,6]) = 0$

$g([0,2,1],[4,8,6]) = \sum_{i=0}^{8} g([0,2,1],[4,8,6,i]) = 0$

$g([0,2,1],[4,8,6,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,6,3]) = 0$

$g([0,2,1],[4,8,6,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,6,5]) = 0$

$g([0,2,1],[4,8,6,7]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,6,7]) = 0$

$g([0,2,3],[4,8,6]) = \sum_{i=0}^{8} g([0,2,3],[4,8,6,i]) = 2$

$g([0,2,3],[4,8,6,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,6,1]) = 1$

$g([0,2,3],[4,8,6,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,6,5]) = 0$

$g([0,2,3],[4,8,6,7]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,6,7]) = 1$

$g([0,2,5],[4,8,6]) = \sum_{i=0}^{8} g([0,2,5],[4,8,6,i]) = 2$

$g([0,2,5],[4,8,6,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,6,1]) = 1$

$g([0,2,5],[4,8,6,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,6,3]) = 0$

$g([0,2,5],[4,8,6,7]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,6,7]) = 1$

$g([0,2,7],[4,8,6]) = \sum_{i=0}^{8} g([0,2,7],[4,8,6,i]) = 1$

$g([0,2,7],[4,8,6,1]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,6,1]) = 1$

$g([0,2,7],[4,8,6,3]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,6,3]) = 0$

$g([0,2,7],[4,8,6,5]) = \prod_{i=0}^{8} g([0,2,7,i],[4,8,6,5]) = 0$

$g([0,2],[4,8,7]) = \prod_{i=0}^{8} g([0,2,i],[4,8,7]) = 0$

$g([0,2,1],[4,8,7]) = \sum_{i=0}^{8} g([0,2,1],[4,8,7,i]) = 0$

$g([0,2,1],[4,8,7,3]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,7,3]) = 0$

$g([0,2,1],[4,8,7,5]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,7,5]) = 0$

$g([0,2,1],[4,8,7,6]) = \prod_{i=0}^{8} g([0,2,1,i],[4,8,7,6]) = 0$

$g([0,2,3],[4,8,7]) = \sum_{i=0}^{8} g([0,2,3],[4,8,7,i]) = 2$

$g([0,2,3],[4,8,7,1]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,7,1]) = 1$

$g([0,2,3],[4,8,7,5]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,7,5]) = 0$

$g([0,2,3],[4,8,7,6]) = \prod_{i=0}^{8} g([0,2,3,i],[4,8,7,6]) = 1$

$g([0,2,5],[4,8,7]) = \sum_{i=0}^{8} g([0,2,5],[4,8,7,i]) = 2$

$g([0,2,5],[4,8,7,1]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,7,1]) = 1$

$g([0,2,5],[4,8,7,3]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,7,3]) = 0$

$g([0,2,5],[4,8,7,6]) = \prod_{i=0}^{8} g([0,2,5,i],[4,8,7,6]) = 1$

$g([0,2,6],[4,8,7]) = \sum_{i=0}^{8} g([0,2,6],[4,8,7,i]) = 1$

$g([0,2,6],[4,8,7,1]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,7,1]) = 1$

$g([0,2,6],[4,8,7,3]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,7,3]) = 0$

$g([0,2,6],[4,8,7,5]) = \prod_{i=0}^{8} g([0,2,6,i],[4,8,7,5]) = 0$

$g([0,3],[4,8]) = \sum_{i=0}^{8} g([0,3],[4,8,i]) = 36$

$g([0,3],[4,8,1]) = \prod_{i=0}^{8} g([0,3,i],[4,8,1]) = 0$

$g([0,3,2],[4,8,1]) = \sum_{i=0}^{8} g([0,3,2],[4,8,1,i]) = 2$

$g([0,3,2],[4,8,1,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,1,5]) = 0$

$g([0,3,2],[4,8,1,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,1,6]) = 1$

$g([0,3,2],[4,8,1,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,1,7]) = 1$

$g([0,3,5],[4,8,1]) = \sum_{i=0}^{8} g([0,3,5],[4,8,1,i]) = 2$

$g([0,3,5],[4,8,1,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,1,2]) = 0$

$g([0,3,5],[4,8,1,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,1,6]) = 1$

$g([0,3,5],[4,8,1,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,1,7]) = 1$

$g([0,3,6],[4,8,1]) = \sum_{i=0}^{8} g([0,3,6],[4,8,1,i]) = 0$

$g([0,3,6],[4,8,1,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,1,2]) = 0$

$g([0,3,6],[4,8,1,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,1,5]) = 0$

$g([0,3,6],[4,8,1,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,1,7]) = 0$

$g([0,3,7],[4,8,1]) = \sum_{i=0}^{8} g([0,3,7],[4,8,1,i]) = 1$

$g([0,3,7],[4,8,1,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,1,2]) = 0$

$g([0,3,7],[4,8,1,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,1,5]) = 0$

$g([0,3,7],[4,8,1,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,1,6]) = 1$

$g([0,3],[4,8,2]) = \prod_{i=0}^{8} g([0,3,i],[4,8,2]) = 0$

$g([0,3,1],[4,8,2]) = \sum_{i=0}^{8} g([0,3,1],[4,8,2,i]) = 2$

$g([0,3,1],[4,8,2,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,2,5]) = 1$

$g([0,3,1],[4,8,2,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,2,6]) = 1$

$g([0,3,1],[4,8,2,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,2,7]) = 0$

$g([0,3,5],[4,8,2]) = \sum_{i=0}^{8} g([0,3,5],[4,8,2,i]) = 1$

$g([0,3,5],[4,8,2,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,2,1]) = 0$

$g([0,3,5],[4,8,2,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,2,6]) = 1$

$g([0,3,5],[4,8,2,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,2,7]) = 0$

$g([0,3,6],[4,8,2]) = \sum_{i=0}^{8} g([0,3,6],[4,8,2,i]) = 0$

$g([0,3,6],[4,8,2,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,2,1]) = 0$

$g([0,3,6],[4,8,2,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,2,5]) = 0$

$g([0,3,6],[4,8,2,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,2,7]) = 0$

$g([0,3,7],[4,8,2]) = \sum_{i=0}^{8} g([0,3,7],[4,8,2,i]) = 2$

$g([0,3,7],[4,8,2,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,2,1]) = 0$

$g([0,3,7],[4,8,2,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,2,5]) = 1$

$g([0,3,7],[4,8,2,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,2,6]) = 1$

$g([0,3],[4,8,5]) = \prod_{i=0}^{8} g([0,3,i],[4,8,5]) = 0$

$g([0,3,1],[4,8,5]) = \sum_{i=0}^{8} g([0,3,1],[4,8,5,i]) = 1$

$g([0,3,1],[4,8,5,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,5,2]) = 1$

$g([0,3,1],[4,8,5,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,5,6]) = 0$

$g([0,3,1],[4,8,5,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,5,7]) = 0$

$g([0,3,2],[4,8,5]) = \sum_{i=0}^{8} g([0,3,2],[4,8,5,i]) = 0$

$g([0,3,2],[4,8,5,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,5,1]) = 0$

$g([0,3,2],[4,8,5,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,5,6]) = 0$

$g([0,3,2],[4,8,5,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,5,7]) = 0$

$$g([0,3,6],[4,8,5]) = \sum_{i=0}^{8} g([0,3,6],[4,8,5,i]) = 0$$

$$g([0,3,6],[4,8,5,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,5,1]) = 0$$

$$g([0,3,6],[4,8,5,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,5,2]) = 0$$

$$g([0,3,6],[4,8,5,7]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,5,7]) = 0$$

$$g([0,3,7],[4,8,5]) = \sum_{i=0}^{8} g([0,3,7],[4,8,5,i]) = 2$$

$$g([0,3,7],[4,8,5,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,5,1]) = 0$$

$$g([0,3,7],[4,8,5,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,5,2]) = 1$$

$$g([0,3,7],[4,8,5,6]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,5,6]) = 1$$

$$g([0,3],[4,8,6]) = \prod_{i=0}^{8} g([0,3,i],[4,8,6]) = 36$$

$$g([0,3,1],[4,8,6]) = \sum_{i=0}^{8} g([0,3,1],[4,8,6,i]) = 2$$

$$g([0,3,1],[4,8,6,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,6,2]) = 1$$

$$g([0,3,1],[4,8,6,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,6,5]) = 0$$

$$g([0,3,1],[4,8,6,7]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,6,7]) = 1$$

$$g([0,3,2],[4,8,6]) = \sum_{i=0}^{8} g([0,3,2],[4,8,6,i]) = 2$$

$$g([0,3,2],[4,8,6,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,6,1]) = 1$$

$$g([0,3,2],[4,8,6,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,6,5]) = 0$$

$$g([0,3,2],[4,8,6,7]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,6,7]) = 1$$

$$g([0,3,5],[4,8,6]) = \sum_{i=0}^{8} g([0,3,5],[4,8,6,i]) = 3$$

$$g([0,3,5],[4,8,6,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,6,1]) = 1$$

$$g([0,3,5],[4,8,6,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,6,2]) = 1$$

$$g([0,3,5],[4,8,6,7]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,6,7]) = 1$$

$$g([0,3,7],[4,8,6]) = \sum_{i=0}^{8} g([0,3,7],[4,8,6,i]) = 3$$

$$g([0,3,7],[4,8,6,1]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,6,1]) = 1$$

$$g([0,3,7],[4,8,6,2]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,6,2]) = 1$$

$$g([0,3,7],[4,8,6,5]) = \prod_{i=0}^{8} g([0,3,7,i],[4,8,6,5]) = 1$$

$$g([0,3],[4,8,7]) = \prod_{i=0}^{8} g([0,3,i],[4,8,7]) = 0$$

$$g([0,3,1],[4,8,7]) = \sum_{i=0}^{8} g([0,3,1],[4,8,7,i]) = 1$$

$$g([0,3,1],[4,8,7,2]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,7,2]) = 0$$

$$g([0,3,1],[4,8,7,5]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,7,5]) = 0$$

$$g([0,3,1],[4,8,7,6]) = \prod_{i=0}^{8} g([0,3,1,i],[4,8,7,6]) = 1$$

$$g([0,3,2],[4,8,7]) = \sum_{i=0}^{8} g([0,3,2],[4,8,7,i]) = 2$$

$$g([0,3,2],[4,8,7,1]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,7,1]) = 1$$

$$g([0,3,2],[4,8,7,5]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,7,5]) = 0$$

$$g([0,3,2],[4,8,7,6]) = \prod_{i=0}^{8} g([0,3,2,i],[4,8,7,6]) = 1$$

$$g([0,3,5],[4,8,7]) = \sum_{i=0}^{8} g([0,3,5],[4,8,7,i]) = 2$$

$$g([0,3,5],[4,8,7,1]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,7,1]) = 1$$

$$g([0,3,5],[4,8,7,2]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,7,2]) = 0$$

$$g([0,3,5],[4,8,7,6]) = \prod_{i=0}^{8} g([0,3,5,i],[4,8,7,6]) = 1$$

$$g([0,3,6],[4,8,7]) = \sum_{i=0}^{8} g([0,3,6],[4,8,7,i]) = 0$$

$$g([0,3,6],[4,8,7,1]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,7,1]) = 0$$

$$g([0,3,6],[4,8,7,2]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,7,2]) = 0$$

$$g([0,3,6],[4,8,7,5]) = \prod_{i=0}^{8} g([0,3,6,i],[4,8,7,5]) = 0$$

$$g([0,5],[4,8]) = \sum_{i=0}^{8} g([0,5],[4,8,i]) = 106$$

$$g([0,5],[4,8,1]) = \prod_{i=0}^{8} g([0,5,i],[4,8,1]) = 36$$

$$g([0,5,2],[4,8,1]) = \sum_{i=0}^{8} g([0,5,2],[4,8,1,i]) = 3$$

$$g([0,5,2],[4,8,1,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,1,3]) = 1$$

$$g([0,5,2],[4,8,1,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,1,6]) = 1$$

$$g([0,5,2],[4,8,1,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,1,7]) = 1$$

$$g([0,5,3],[4,8,1]) = \sum_{i=0}^{8} g([0,5,3],[4,8,1,i]) = 2$$

$$g([0,5,3],[4,8,1,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,1,2]) = 0$$

$$g([0,5,3],[4,8,1,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,1,6]) = 1$$

$$g([0,5,3],[4,8,1,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,1,7]) = 1$$

$$g([0,5,6],[4,8,1]) = \textstyle\sum_{i=0}^{8} g([0,5,6],[4,8,1,i]) = 2$$

$$g([0,5,6],[4,8,1,2]) = \textstyle\prod_{i=0}^{8} g([0,5,6,i],[4,8,1,2]) = 0$$

$$g([0,5,6],[4,8,1,3]) = \textstyle\prod_{i=0}^{8} g([0,5,6,i],[4,8,1,3]) = 1$$

$$g([0,5,6],[4,8,1,7]) = \textstyle\prod_{i=0}^{8} g([0,5,6,i],[4,8,1,7]) = 1$$

$$g([0,5,7],[4,8,1]) = \textstyle\sum_{i=0}^{8} g([0,5,7],[4,8,1,i]) = 3$$

$$g([0,5,7],[4,8,1,2]) = \textstyle\prod_{i=0}^{8} g([0,5,7,i],[4,8,1,2]) = 1$$

$$g([0,5,7],[4,8,1,3]) = \textstyle\prod_{i=0}^{8} g([0,5,7,i],[4,8,1,3]) = 1$$

$$g([0,5,7],[4,8,1,6]) = \textstyle\prod_{i=0}^{8} g([0,5,7,i],[4,8,1,6]) = 1$$

$$g([0,5],[4,8,2]) = \textstyle\prod_{i=0}^{8} g([0,5,i],[4,8,2]) = 9$$

$$g([0,5,1],[4,8,2]) = \textstyle\sum_{i=0}^{8} g([0,5,1],[4,8,2,i]) = 3$$

$$g([0,5,1],[4,8,2,3]) = \textstyle\prod_{i=0}^{8} g([0,5,1,i],[4,8,2,3]) = 1$$

$$g([0,5,1],[4,8,2,6]) = \textstyle\prod_{i=0}^{8} g([0,5,1,i],[4,8,2,6]) = 1$$

$$g([0,5,1],[4,8,2,7]) = \textstyle\prod_{i=0}^{8} g([0,5,1,i],[4,8,2,7]) = 1$$

$$g([0,5,3],[4,8,2]) = \textstyle\sum_{i=0}^{8} g([0,5,3],[4,8,2,i]) = 1$$

$$g([0,5,3],[4,8,2,1]) = \textstyle\prod_{i=0}^{8} g([0,5,3,i],[4,8,2,1]) = 0$$

$$g([0,5,3],[4,8,2,6]) = \textstyle\prod_{i=0}^{8} g([0,5,3,i],[4,8,2,6]) = 1$$

$$g([0,5,3],[4,8,2,7]) = \textstyle\prod_{i=0}^{8} g([0,5,3,i],[4,8,2,7]) = 0$$

$$g([0,5,6],[4,8,2]) = \textstyle\sum_{i=0}^{8} g([0,5,6],[4,8,2,i]) = 1$$

$$g([0,5,6],[4,8,2,1]) = \textstyle\prod_{i=0}^{8} g([0,5,6,i],[4,8,2,1]) = 0$$

$$g([0,5,6],[4,8,2,3]) = \textstyle\prod_{i=0}^{8} g([0,5,6,i],[4,8,2,3]) = 1$$

$$g([0,5,6],[4,8,2,7]) = \textstyle\prod_{i=0}^{8} g([0,5,6,i],[4,8,2,7]) = 0$$

$$g([0,5,7],[4,8,2]) = \textstyle\sum_{i=0}^{8} g([0,5,7],[4,8,2,i]) = 3$$

$$g([0,5,7],[4,8,2,1]) = \textstyle\prod_{i=0}^{8} g([0,5,7,i],[4,8,2,1]) = 1$$

$$g([0,5,7],[4,8,2,3]) = \textstyle\prod_{i=0}^{8} g([0,5,7,i],[4,8,2,3]) = 1$$

$$g([0,5,7],[4,8,2,6]) = \textstyle\prod_{i=0}^{8} g([0,5,7,i],[4,8,2,6]) = 1$$

$$g([0,5],[4,8,3]) = \textstyle\prod_{i=0}^{8} g([0,5,i],[4,8,3]) = 9$$

$$g([0,5,1],[4,8,3]) = \sum_{i=0}^{8} g([0,5,1],[4,8,3,i]) = 1$$

$$g([0,5,1],[4,8,3,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,3,2]) = 1$$

$$g([0,5,1],[4,8,3,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,3,6]) = 0$$

$$g([0,5,1],[4,8,3,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,3,7]) = 0$$

$$g([0,5,2],[4,8,3]) = \sum_{i=0}^{8} g([0,5,2],[4,8,3,i]) = 1$$

$$g([0,5,2],[4,8,3,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,3,1]) = 1$$

$$g([0,5,2],[4,8,3,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,3,6]) = 0$$

$$g([0,5,2],[4,8,3,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,3,7]) = 0$$

$$g([0,5,6],[4,8,3]) = \sum_{i=0}^{8} g([0,5,6],[4,8,3,i]) = 3$$

$$g([0,5,6],[4,8,3,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,8,3,1]) = 1$$

$$g([0,5,6],[4,8,3,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,8,3,2]) = 1$$

$$g([0,5,6],[4,8,3,7]) = \prod_{i=0}^{8} g([0,5,6,i],[4,8,3,7]) = 1$$

$$g([0,5,7],[4,8,3]) = \sum_{i=0}^{8} g([0,5,7],[4,8,3,i]) = 3$$

$$g([0,5,7],[4,8,3,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,8,3,1]) = 1$$

$$g([0,5,7],[4,8,3,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,8,3,2]) = 1$$

$$g([0,5,7],[4,8,3,6]) = \prod_{i=0}^{8} g([0,5,7,i],[4,8,3,6]) = 1$$

$$g([0,5],[4,8,6]) = \prod_{i=0}^{8} g([0,5,i],[4,8,6]) = 36$$

$$g([0,5,1],[4,8,6]) = \sum_{i=0}^{8} g([0,5,1],[4,8,6,i]) = 2$$

$$g([0,5,1],[4,8,6,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,6,2]) = 1$$

$$g([0,5,1],[4,8,6,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,6,3]) = 0$$

$$g([0,5,1],[4,8,6,7]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,6,7]) = 1$$

$$g([0,5,2],[4,8,6]) = \sum_{i=0}^{8} g([0,5,2],[4,8,6,i]) = 2$$

$$g([0,5,2],[4,8,6,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,6,1]) = 1$$

$$g([0,5,2],[4,8,6,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,6,3]) = 0$$

$$g([0,5,2],[4,8,6,7]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,6,7]) = 1$$

$$g([0,5,3],[4,8,6]) = \sum_{i=0}^{8} g([0,5,3],[4,8,6,i]) = 3$$

$$g([0,5,3],[4,8,6,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,6,1]) = 1$$

$$g([0,5,3],[4,8,6,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,6,2]) = 1$$

$$g([0,5,3],[4,8,6,7]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,6,7]) = 1$$

$$g([0,5,7],[4,8,6]) = \sum_{i=0}^{8} g([0,5,7],[4,8,6,i]) = 3$$

$$g([0,5,7],[4,8,6,1]) = \prod_{i=0}^{8} g([0,5,7,i],[4,8,6,1]) = 1$$

$$g([0,5,7],[4,8,6,2]) = \prod_{i=0}^{8} g([0,5,7,i],[4,8,6,2]) = 1$$

$$g([0,5,7],[4,8,6,3]) = \prod_{i=0}^{8} g([0,5,7,i],[4,8,6,3]) = 1$$

$$g([0,5],[4,8,7]) = \prod_{i=0}^{8} g([0,5,i],[4,8,7]) = 16$$

$$g([0,5,1],[4,8,7]) = \sum_{i=0}^{8} g([0,5,1],[4,8,7,i]) = 2$$

$$g([0,5,1],[4,8,7,2]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,7,2]) = 1$$

$$g([0,5,1],[4,8,7,3]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,7,3]) = 0$$

$$g([0,5,1],[4,8,7,6]) = \prod_{i=0}^{8} g([0,5,1,i],[4,8,7,6]) = 1$$

$$g([0,5,2],[4,8,7]) = \sum_{i=0}^{8} g([0,5,2],[4,8,7,i]) = 2$$

$$g([0,5,2],[4,8,7,1]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,7,1]) = 1$$

$$g([0,5,2],[4,8,7,3]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,7,3]) = 0$$

$$g([0,5,2],[4,8,7,6]) = \prod_{i=0}^{8} g([0,5,2,i],[4,8,7,6]) = 1$$

$$g([0,5,3],[4,8,7]) = \sum_{i=0}^{8} g([0,5,3],[4,8,7,i]) = 2$$

$$g([0,5,3],[4,8,7,1]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,7,1]) = 1$$

$$g([0,5,3],[4,8,7,2]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,7,2]) = 0$$

$$g([0,5,3],[4,8,7,6]) = \prod_{i=0}^{8} g([0,5,3,i],[4,8,7,6]) = 1$$

$$g([0,5,6],[4,8,7]) = \sum_{i=0}^{8} g([0,5,6],[4,8,7,i]) = 2$$

$$g([0,5,6],[4,8,7,1]) = \prod_{i=0}^{8} g([0,5,6,i],[4,8,7,1]) = 1$$

$$g([0,5,6],[4,8,7,2]) = \prod_{i=0}^{8} g([0,5,6,i],[4,8,7,2]) = 0$$

$$g([0,5,6],[4,8,7,3]) = \prod_{i=0}^{8} g([0,5,6,i],[4,8,7,3]) = 1$$

$$g([0,6],[4,8]) = \sum_{i=0}^{8} g([0,6],[4,8,i]) = 36$$

$$g([0,6],[4,8,1]) = \prod_{i=0}^{8} g([0,6,i],[4,8,1]) = 0$$

$$g([0,6,2],[4,8,1]) = \sum_{i=0}^{8} g([0,6,2],[4,8,1,i]) = 2$$

$$g([0,6,2],[4,8,1,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,1,3]) = 1$$

$$g([0,6,2],[4,8,1,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,1,5]) = 0$$

$$g([0,6,2],[4,8,1,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,1,7]) = 1$$

$$g([0,6,3],[4,8,1]) = \sum_{i=0}^{8} g([0,6,3],[4,8,1,i]) = 0$$

$$g([0,6,3],[4,8,1,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,1,2]) = 0$$

$$g([0,6,3],[4,8,1,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,1,5]) = 0$$

$$g([0,6,3],[4,8,1,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,1,7]) = 0$$

$$g([0,6,5],[4,8,1]) = \sum_{i=0}^{8} g([0,6,5],[4,8,1,i]) = 2$$

$$g([0,6,5],[4,8,1,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,1,2]) = 0$$

$$g([0,6,5],[4,8,1,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,1,3]) = 1$$

$$g([0,6,5],[4,8,1,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,1,7]) = 1$$

$$g([0,6,7],[4,8,1]) = \sum_{i=0}^{8} g([0,6,7],[4,8,1,i]) = 1$$

$$g([0,6,7],[4,8,1,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,1,2]) = 0$$

$$g([0,6,7],[4,8,1,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,1,3]) = 1$$

$$g([0,6,7],[4,8,1,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,1,5]) = 0$$

$$g([0,6],[4,8,2]) = \prod_{i=0}^{8} g([0,6,i],[4,8,2]) = 0$$

$$g([0,6,1],[4,8,2]) = \sum_{i=0}^{8} g([0,6,1],[4,8,2,i]) = 2$$

$$g([0,6,1],[4,8,2,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,2,3]) = 1$$

$$g([0,6,1],[4,8,2,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,2,5]) = 1$$

$$g([0,6,1],[4,8,2,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,2,7]) = 0$$

$$g([0,6,3],[4,8,2]) = \sum_{i=0}^{8} g([0,6,3],[4,8,2,i]) = 0$$

$$g([0,6,3],[4,8,2,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,2,1]) = 0$$

$$g([0,6,3],[4,8,2,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,2,5]) = 0$$

$$g([0,6,3],[4,8,2,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,2,7]) = 0$$

$$g([0,6,5],[4,8,2]) = \sum_{i=0}^{8} g([0,6,5],[4,8,2,i]) = 1$$

$g([0,6,5],[4,8,2,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,2,1]) = 0$

$g([0,6,5],[4,8,2,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,2,3]) = 1$

$g([0,6,5],[4,8,2,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,2,7]) = 0$

$g([0,6,7],[4,8,2]) = \sum_{i=0}^{8} g([0,6,7],[4,8,2,i]) = 2$

$g([0,6,7],[4,8,2,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,2,1]) = 0$

$g([0,6,7],[4,8,2,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,2,3]) = 1$

$g([0,6,7],[4,8,2,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,2,5]) = 1$

$g([0,6],[4,8,3]) = \prod_{i=0}^{8} g([0,6,i],[4,8,3]) = 36$

$g([0,6,1],[4,8,3]) = \sum_{i=0}^{8} g([0,6,1],[4,8,3,i]) = 2$

$g([0,6,1],[4,8,3,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,3,2]) = 1$

$g([0,6,1],[4,8,3,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,3,5]) = 1$

$g([0,6,1],[4,8,3,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,3,7]) = 0$

$g([0,6,2],[4,8,3]) = \sum_{i=0}^{8} g([0,6,2],[4,8,3,i]) = 2$

$g([0,6,2],[4,8,3,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,3,1]) = 1$

$g([0,6,2],[4,8,3,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,3,5]) = 1$

$g([0,6,2],[4,8,3,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,3,7]) = 0$

$g([0,6,5],[4,8,3]) = \sum_{i=0}^{8} g([0,6,5],[4,8,3,i]) = 3$

$g([0,6,5],[4,8,3,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,3,1]) = 1$

$g([0,6,5],[4,8,3,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,3,2]) = 1$

$g([0,6,5],[4,8,3,7]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,3,7]) = 1$

$g([0,6,7],[4,8,3]) = \sum_{i=0}^{8} g([0,6,7],[4,8,3,i]) = 3$

$g([0,6,7],[4,8,3,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,3,1]) = 1$

$g([0,6,7],[4,8,3,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,3,2]) = 1$

$g([0,6,7],[4,8,3,5]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,3,5]) = 1$

$g([0,6],[4,8,5]) = \prod_{i=0}^{8} g([0,6,i],[4,8,5]) = 0$

$g([0,6,1],[4,8,5]) = \sum_{i=0}^{8} g([0,6,1],[4,8,5,i]) = 2$

$g([0,6,1],[4,8,5,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,5,2]) = 1$

$g([0,6,1],[4,8,5,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,5,3]) = 1$

$g([0,6,1],[4,8,5,7]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,5,7]) = 0$

$g([0,6,2],[4,8,5]) = \sum_{i=0}^{8} g([0,6,2],[4,8,5,i]) = 1$

$g([0,6,2],[4,8,5,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,5,1]) = 0$

$g([0,6,2],[4,8,5,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,5,3]) = 1$

$g([0,6,2],[4,8,5,7]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,5,7]) = 0$

$g([0,6,3],[4,8,5]) = \sum_{i=0}^{8} g([0,6,3],[4,8,5,i]) = 0$

$g([0,6,3],[4,8,5,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,5,1]) = 0$

$g([0,6,3],[4,8,5,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,5,2]) = 0$

$g([0,6,3],[4,8,5,7]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,5,7]) = 0$

$g([0,6,7],[4,8,5]) = \sum_{i=0}^{8} g([0,6,7],[4,8,5,i]) = 2$

$g([0,6,7],[4,8,5,1]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,5,1]) = 0$

$g([0,6,7],[4,8,5,2]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,5,2]) = 1$

$g([0,6,7],[4,8,5,3]) = \prod_{i=0}^{8} g([0,6,7,i],[4,8,5,3]) = 1$

$g([0,6],[4,8,7]) = \prod_{i=0}^{8} g([0,6,i],[4,8,7]) = 0$

$g([0,6,1],[4,8,7]) = \sum_{i=0}^{8} g([0,6,1],[4,8,7,i]) = 0$

$g([0,6,1],[4,8,7,2]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,7,2]) = 0$

$g([0,6,1],[4,8,7,3]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,7,3]) = 0$

$g([0,6,1],[4,8,7,5]) = \prod_{i=0}^{8} g([0,6,1,i],[4,8,7,5]) = 0$

$g([0,6,2],[4,8,7]) = \sum_{i=0}^{8} g([0,6,2],[4,8,7,i]) = 1$

$g([0,6,2],[4,8,7,1]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,7,1]) = 1$

$g([0,6,2],[4,8,7,3]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,7,3]) = 0$

$g([0,6,2],[4,8,7,5]) = \prod_{i=0}^{8} g([0,6,2,i],[4,8,7,5]) = 0$

$g([0,6,3],[4,8,7]) = \sum_{i=0}^{8} g([0,6,3],[4,8,7,i]) = 0$

$g([0,6,3],[4,8,7,1]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,7,1]) = 0$

$$g([0,6,3],[4,8,7,2]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,7,2]) = 0$$

$$g([0,6,3],[4,8,7,5]) = \prod_{i=0}^{8} g([0,6,3,i],[4,8,7,5]) = 0$$

$$g([0,6,5],[4,8,7]) = \sum_{i=0}^{8} g([0,6,5],[4,8,7,i]) = 2$$

$$g([0,6,5],[4,8,7,1]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,7,1]) = 1$$

$$g([0,6,5],[4,8,7,2]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,7,2]) = 0$$

$$g([0,6,5],[4,8,7,3]) = \prod_{i=0}^{8} g([0,6,5,i],[4,8,7,3]) = 1$$

$$g([0,7],[4,8]) = \sum_{i=0}^{8} g([0,7],[4,8,i]) = 106$$

$$g([0,7],[4,8,1]) = \prod_{i=0}^{8} g([0,7,i],[4,8,1]) = 9$$

$$g([0,7,2],[4,8,1]) = \sum_{i=0}^{8} g([0,7,2],[4,8,1,i]) = 3$$

$$g([0,7,2],[4,8,1,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,1,3]) = 1$$

$$g([0,7,2],[4,8,1,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,1,5]) = 1$$

$$g([0,7,2],[4,8,1,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,1,6]) = 1$$

$$g([0,7,3],[4,8,1]) = \sum_{i=0}^{8} g([0,7,3],[4,8,1,i]) = 1$$

$$g([0,7,3],[4,8,1,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,1,2]) = 0$$

$$g([0,7,3],[4,8,1,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,1,5]) = 0$$

$$g([0,7,3],[4,8,1,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,1,6]) = 1$$

$$g([0,7,5],[4,8,1]) = \sum_{i=0}^{8} g([0,7,5],[4,8,1,i]) = 3$$

$$g([0,7,5],[4,8,1,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,1,2]) = 1$$

$$g([0,7,5],[4,8,1,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,1,3]) = 1$$

$$g([0,7,5],[4,8,1,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,1,6]) = 1$$

$$g([0,7,6],[4,8,1]) = \sum_{i=0}^{8} g([0,7,6],[4,8,1,i]) = 1$$

$$g([0,7,6],[4,8,1,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,1,2]) = 0$$

$$g([0,7,6],[4,8,1,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,1,3]) = 1$$

$$g([0,7,6],[4,8,1,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,1,5]) = 0$$

$$g([0,7],[4,8,2]) = \prod_{i=0}^{8} g([0,7,i],[4,8,2]) = 36$$

$$g([0,7,1],[4,8,2]) = \sum_{i=0}^{8} g([0,7,1],[4,8,2,i]) = 3$$

$$g([0,7,1],[4,8,2,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,2,3]) = 1$$

$$g([0,7,1],[4,8,2,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,2,5]) = 1$$

$$g([0,7,1],[4,8,2,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,2,6]) = 1$$

$$g([0,7,3],[4,8,2]) = \sum_{i=0}^{8} g([0,7,3],[4,8,2,i]) = 2$$

$$g([0,7,3],[4,8,2,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,2,1]) = 0$$

$$g([0,7,3],[4,8,2,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,2,5]) = 1$$

$$g([0,7,3],[4,8,2,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,2,6]) = 1$$

$$g([0,7,5],[4,8,2]) = \sum_{i=0}^{8} g([0,7,5],[4,8,2,i]) = 3$$

$$g([0,7,5],[4,8,2,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,2,1]) = 1$$

$$g([0,7,5],[4,8,2,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,2,3]) = 1$$

$$g([0,7,5],[4,8,2,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,2,6]) = 1$$

$$g([0,7,6],[4,8,2]) = \sum_{i=0}^{8} g([0,7,6],[4,8,2,i]) = 2$$

$$g([0,7,6],[4,8,2,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,2,1]) = 0$$

$$g([0,7,6],[4,8,2,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,2,3]) = 1$$

$$g([0,7,6],[4,8,2,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,2,5]) = 1$$

$$g([0,7],[4,8,3]) = \prod_{i=0}^{8} g([0,7,i],[4,8,3]) = 36$$

$$g([0,7,1],[4,8,3]) = \sum_{i=0}^{8} g([0,7,1],[4,8,3,i]) = 2$$

$$g([0,7,1],[4,8,3,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,3,2]) = 1$$

$$g([0,7,1],[4,8,3,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,3,5]) = 1$$

$$g([0,7,1],[4,8,3,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,3,6]) = 0$$

$$g([0,7,2],[4,8,3]) = \sum_{i=0}^{8} g([0,7,2],[4,8,3,i]) = 2$$

$$g([0,7,2],[4,8,3,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,3,1]) = 1$$

$$g([0,7,2],[4,8,3,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,3,5]) = 1$$

$$g([0,7,2],[4,8,3,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,3,6]) = 0$$

$$g([0,7,5],[4,8,3]) = \sum_{i=0}^{8} g([0,7,5],[4,8,3,i]) = 3$$

$$g([0,7,5],[4,8,3,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,3,1]) = 1$$

$$g([0,7,5],[4,8,3,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,3,2]) = 1$$

$$g([0,7,5],[4,8,3,6]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,3,6]) = 1$$

$$g([0,7,6],[4,8,3]) = \sum_{i=0}^{8} g([0,7,6],[4,8,3,i]) = 3$$

$$g([0,7,6],[4,8,3,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,3,1]) = 1$$

$$g([0,7,6],[4,8,3,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,3,2]) = 1$$

$$g([0,7,6],[4,8,3,5]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,3,5]) = 1$$

$$g([0,7],[4,8,5]) = \prod_{i=0}^{8} g([0,7,i],[4,8,5]) = 16$$

$$g([0,7,1],[4,8,5]) = \sum_{i=0}^{8} g([0,7,1],[4,8,5,i]) = 2$$

$$g([0,7,1],[4,8,5,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,5,2]) = 1$$

$$g([0,7,1],[4,8,5,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,5,3]) = 1$$

$$g([0,7,1],[4,8,5,6]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,5,6]) = 0$$

$$g([0,7,2],[4,8,5]) = \sum_{i=0}^{8} g([0,7,2],[4,8,5,i]) = 2$$

$$g([0,7,2],[4,8,5,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,5,1]) = 1$$

$$g([0,7,2],[4,8,5,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,5,3]) = 1$$

$$g([0,7,2],[4,8,5,6]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,5,6]) = 0$$

$$g([0,7,3],[4,8,5]) = \sum_{i=0}^{8} g([0,7,3],[4,8,5,i]) = 2$$

$$g([0,7,3],[4,8,5,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,5,1]) = 0$$

$$g([0,7,3],[4,8,5,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,5,2]) = 1$$

$$g([0,7,3],[4,8,5,6]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,5,6]) = 1$$

$$g([0,7,6],[4,8,5]) = \sum_{i=0}^{8} g([0,7,6],[4,8,5,i]) = 2$$

$$g([0,7,6],[4,8,5,1]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,5,1]) = 0$$

$$g([0,7,6],[4,8,5,2]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,5,2]) = 1$$

$$g([0,7,6],[4,8,5,3]) = \prod_{i=0}^{8} g([0,7,6,i],[4,8,5,3]) = 1$$

$$g([0,7],[4,8,6]) = \prod_{i=0}^{8} g([0,7,i],[4,8,6]) = 9$$

$$g([0,7,1],[4,8,6]) = \sum_{i=0}^{8} g([0,7,1],[4,8,6,i]) = 1$$

$$g([0,7,1],[4,8,6,2]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,6,2]) = 1$$

$$g([0,7,1],[4,8,6,3]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,6,3]) = 0$$

$$g([0,7,1],[4,8,6,5]) = \prod_{i=0}^{8} g([0,7,1,i],[4,8,6,5]) = 0$$

$$g([0,7,2],[4,8,6]) = \sum_{i=0}^{8} g([0,7,2],[4,8,6,i]) = 1$$

$$g([0,7,2],[4,8,6,1]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,6,1]) = 1$$

$$g([0,7,2],[4,8,6,3]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,6,3]) = 0$$

$$g([0,7,2],[4,8,6,5]) = \prod_{i=0}^{8} g([0,7,2,i],[4,8,6,5]) = 0$$

$$g([0,7,3],[4,8,6]) = \sum_{i=0}^{8} g([0,7,3],[4,8,6,i]) = 3$$

$$g([0,7,3],[4,8,6,1]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,6,1]) = 1$$

$$g([0,7,3],[4,8,6,2]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,6,2]) = 1$$

$$g([0,7,3],[4,8,6,5]) = \prod_{i=0}^{8} g([0,7,3,i],[4,8,6,5]) = 1$$

$$g([0,7,5],[4,8,6]) = \sum_{i=0}^{8} g([0,7,5],[4,8,6,i]) = 3$$

$$g([0,7,5],[4,8,6,1]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,6,1]) = 1$$

$$g([0,7,5],[4,8,6,2]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,6,2]) = 1$$

$$g([0,7,5],[4,8,6,3]) = \prod_{i=0}^{8} g([0,7,5,i],[4,8,6,3]) = 1$$

$$g([1],[4]) = \sum_{i=0}^{8} g([1],[4,i]) \approx 1 \cdot 10^{13.6996}$$

$$g([1],[4,0]) = \prod_{i=0}^{8} g([1,i],[4,0]) \approx 1 \cdot 10^{13.3859}$$

$$g([1,2],[4,0]) = \sum_{i=0}^{8} g([1,2],[4,0,i]) = 163$$

$$g([1,2],[4,0,3]) = \prod_{i=0}^{8} g([1,2,i],[4,0,3]) = 36$$

$$g([1,2,5],[4,0,3]) = \sum_{i=0}^{8} g([1,2,5],[4,0,3,i]) = 2$$

$$g([1,2,5],[4,0,3,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,3,6]) = 1$$

$$g([1,2,5],[4,0,3,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,3,7]) = 0$$

$$g([1,2,5],[4,0,3,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,3,8]) = 1$$

$$g([1,2,6],[4,0,3]) = \sum_{i=0}^{8} g([1,2,6],[4,0,3,i]) = 3$$

$$g([1,2,6],[4,0,3,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,3,5]) = 1$$

$$g([1,2,6],[4,0,3,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,3,7]) = 1$$

$$g([1,2,6],[4,0,3,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,3,8]) = 1$$

$g([1,2,7],[4,0,3]) = \sum_{i=0}^{8} g([1,2,7],[4,0,3,i]) = 3$

$g([1,2,7],[4,0,3,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,3,5]) = 1$

$g([1,2,7],[4,0,3,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,3,6]) = 1$

$g([1,2,7],[4,0,3,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,3,8]) = 1$

$g([1,2,8],[4,0,3]) = \sum_{i=0}^{8} g([1,2,8],[4,0,3,i]) = 2$

$g([1,2,8],[4,0,3,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,3,5]) = 1$

$g([1,2,8],[4,0,3,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,3,6]) = 1$

$g([1,2,8],[4,0,3,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,3,7]) = 0$

$g([1,2],[4,0,5]) = \prod_{i=0}^{8} g([1,2,i],[4,0,5]) = 81$

$g([1,2,3],[4,0,5]) = \sum_{i=0}^{8} g([1,2,3],[4,0,5,i]) = 3$

$g([1,2,3],[4,0,5,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,5,6]) = 1$

$g([1,2,3],[4,0,5,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,5,7]) = 1$

$g([1,2,3],[4,0,5,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,5,8]) = 1$

$g([1,2,6],[4,0,5]) = \sum_{i=0}^{8} g([1,2,6],[4,0,5,i]) = 3$

$g([1,2,6],[4,0,5,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,5,3]) = 1$

$g([1,2,6],[4,0,5,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,5,7]) = 1$

$g([1,2,6],[4,0,5,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,5,8]) = 1$

$g([1,2,7],[4,0,5]) = \sum_{i=0}^{8} g([1,2,7],[4,0,5,i]) = 3$

$g([1,2,7],[4,0,5,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,5,3]) = 1$

$g([1,2,7],[4,0,5,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,5,6]) = 1$

$g([1,2,7],[4,0,5,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,5,8]) = 1$

$g([1,2,8],[4,0,5]) = \sum_{i=0}^{8} g([1,2,8],[4,0,5,i]) = 3$

$g([1,2,8],[4,0,5,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,5,3]) = 1$

$g([1,2,8],[4,0,5,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,5,6]) = 1$

$g([1,2,8],[4,0,5,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,5,7]) = 1$

$g([1,2],[4,0,6]) = \prod_{i=0}^{8} g([1,2,i],[4,0,6]) = 36$

$$g([1,2,3],[4,0,6]) = \sum_{i=0}^{8} g([1,2,3],[4,0,6,i]) = 3$$

$$g([1,2,3],[4,0,6,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,6,5]) = 1$$

$$g([1,2,3],[4,0,6,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,6,7]) = 1$$

$$g([1,2,3],[4,0,6,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,6,8]) = 1$$

$$g([1,2,5],[4,0,6]) = \sum_{i=0}^{8} g([1,2,5],[4,0,6,i]) = 2$$

$$g([1,2,5],[4,0,6,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,6,3]) = 1$$

$$g([1,2,5],[4,0,6,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,6,7]) = 0$$

$$g([1,2,5],[4,0,6,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,6,8]) = 1$$

$$g([1,2,7],[4,0,6]) = \sum_{i=0}^{8} g([1,2,7],[4,0,6,i]) = 3$$

$$g([1,2,7],[4,0,6,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,6,3]) = 1$$

$$g([1,2,7],[4,0,6,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,6,5]) = 1$$

$$g([1,2,7],[4,0,6,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,0,6,8]) = 1$$

$$g([1,2,8],[4,0,6]) = \sum_{i=0}^{8} g([1,2,8],[4,0,6,i]) = 2$$

$$g([1,2,8],[4,0,6,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,6,3]) = 1$$

$$g([1,2,8],[4,0,6,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,6,5]) = 1$$

$$g([1,2,8],[4,0,6,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,6,7]) = 0$$

$$g([1,2],[4,0,7]) = \prod_{i=0}^{8} g([1,2,i],[4,0,7]) = 9$$

$$g([1,2,3],[4,0,7]) = \sum_{i=0}^{8} g([1,2,3],[4,0,7,i]) = 3$$

$$g([1,2,3],[4,0,7,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,7,5]) = 1$$

$$g([1,2,3],[4,0,7,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,7,6]) = 1$$

$$g([1,2,3],[4,0,7,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,0,7,8]) = 1$$

$$g([1,2,5],[4,0,7]) = \sum_{i=0}^{8} g([1,2,5],[4,0,7,i]) = 1$$

$$g([1,2,5],[4,0,7,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,7,3]) = 0$$

$$g([1,2,5],[4,0,7,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,7,6]) = 0$$

$$g([1,2,5],[4,0,7,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,0,7,8]) = 1$$

$$g([1,2,6],[4,0,7]) = \sum_{i=0}^{8} g([1,2,6],[4,0,7,i]) = 3$$

$$g([1,2,6],[4,0,7,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,7,3]) = 1$$

$$g([1,2,6],[4,0,7,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,7,5]) = 1$$

$$g([1,2,6],[4,0,7,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,0,7,8]) = 1$$

$$g([1,2,8],[4,0,7]) = \sum_{i=0}^{8} g([1,2,8],[4,0,7,i]) = 1$$

$$g([1,2,8],[4,0,7,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,7,3]) = 0$$

$$g([1,2,8],[4,0,7,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,7,5]) = 1$$

$$g([1,2,8],[4,0,7,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,0,7,6]) = 0$$

$$g([1,3],[4,0]) = \sum_{i=0}^{8} g([1,3],[4,0,i]) = 325$$

$$g([1,3],[4,0,2]) = \prod_{i=0}^{8} g([1,3,i],[4,0,2]) = 81$$

$$g([1,3,5],[4,0,2]) = \sum_{i=0}^{8} g([1,3,5],[4,0,2,i]) = 3$$

$$g([1,3,5],[4,0,2,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,2,6]) = 1$$

$$g([1,3,5],[4,0,2,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,2,7]) = 1$$

$$g([1,3,5],[4,0,2,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,2,8]) = 1$$

$$g([1,3,6],[4,0,2]) = \sum_{i=0}^{8} g([1,3,6],[4,0,2,i]) = 3$$

$$g([1,3,6],[4,0,2,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,2,5]) = 1$$

$$g([1,3,6],[4,0,2,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,2,7]) = 1$$

$$g([1,3,6],[4,0,2,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,2,8]) = 1$$

$$g([1,3,7],[4,0,2]) = \sum_{i=0}^{8} g([1,3,7],[4,0,2,i]) = 3$$

$$g([1,3,7],[4,0,2,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,2,5]) = 1$$

$$g([1,3,7],[4,0,2,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,2,6]) = 1$$

$$g([1,3,7],[4,0,2,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,2,8]) = 1$$

$$g([1,3,8],[4,0,2]) = \sum_{i=0}^{8} g([1,3,8],[4,0,2,i]) = 3$$

$$g([1,3,8],[4,0,2,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,2,5]) = 1$$

$$g([1,3,8],[4,0,2,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,2,6]) = 1$$

$$g([1,3,8],[4,0,2,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,2,7]) = 1$$

$$g([1,3],[4,0,5]) = \prod_{i=0}^{8} g([1,3,i],[4,0,5]) = 81$$

$g([1,3,2],[4,0,5]) = \sum_{i=0}^{8} g([1,3,2],[4,0,5,i]) = 3$

$g([1,3,2],[4,0,5,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,5,6]) = 1$

$g([1,3,2],[4,0,5,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,5,7]) = 1$

$g([1,3,2],[4,0,5,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,5,8]) = 1$

$g([1,3,6],[4,0,5]) = \sum_{i=0}^{8} g([1,3,6],[4,0,5,i]) = 3$

$g([1,3,6],[4,0,5,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,5,2]) = 1$

$g([1,3,6],[4,0,5,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,5,7]) = 1$

$g([1,3,6],[4,0,5,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,5,8]) = 1$

$g([1,3,7],[4,0,5]) = \sum_{i=0}^{8} g([1,3,7],[4,0,5,i]) = 3$

$g([1,3,7],[4,0,5,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,5,2]) = 1$

$g([1,3,7],[4,0,5,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,5,6]) = 1$

$g([1,3,7],[4,0,5,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,5,8]) = 1$

$g([1,3,8],[4,0,5]) = \sum_{i=0}^{8} g([1,3,8],[4,0,5,i]) = 3$

$g([1,3,8],[4,0,5,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,5,2]) = 1$

$g([1,3,8],[4,0,5,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,5,6]) = 1$

$g([1,3,8],[4,0,5,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,5,7]) = 1$

$g([1,3],[4,0,6]) = \prod_{i=0}^{8} g([1,3,i],[4,0,6]) = 81$

$g([1,3,2],[4,0,6]) = \sum_{i=0}^{8} g([1,3,2],[4,0,6,i]) = 3$

$g([1,3,2],[4,0,6,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,6,5]) = 1$

$g([1,3,2],[4,0,6,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,6,7]) = 1$

$g([1,3,2],[4,0,6,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,6,8]) = 1$

$g([1,3,5],[4,0,6]) = \sum_{i=0}^{8} g([1,3,5],[4,0,6,i]) = 3$

$g([1,3,5],[4,0,6,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,6,2]) = 1$

$g([1,3,5],[4,0,6,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,6,7]) = 1$

$g([1,3,5],[4,0,6,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,6,8]) = 1$

$g([1,3,7],[4,0,6]) = \sum_{i=0}^{8} g([1,3,7],[4,0,6,i]) = 3$

$g([1,3,7],[4,0,6,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,6,2]) = 1$

$g([1,3,7],[4,0,6,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,6,5]) = 1$

$g([1,3,7],[4,0,6,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,0,6,8]) = 1$

$g([1,3,8],[4,0,6]) = \sum_{i=0}^{8} g([1,3,8],[4,0,6,i]) = 3$

$g([1,3,8],[4,0,6,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,6,2]) = 1$

$g([1,3,8],[4,0,6,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,6,5]) = 1$

$g([1,3,8],[4,0,6,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,6,7]) = 1$

$g([1,3],[4,0,7]) = \prod_{i=0}^{8} g([1,3,i],[4,0,7]) = 81$

$g([1,3,2],[4,0,7]) = \sum_{i=0}^{8} g([1,3,2],[4,0,7,i]) = 3$

$g([1,3,2],[4,0,7,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,7,5]) = 1$

$g([1,3,2],[4,0,7,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,7,6]) = 1$

$g([1,3,2],[4,0,7,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,0,7,8]) = 1$

$g([1,3,5],[4,0,7]) = \sum_{i=0}^{8} g([1,3,5],[4,0,7,i]) = 3$

$g([1,3,5],[4,0,7,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,7,2]) = 1$

$g([1,3,5],[4,0,7,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,7,6]) = 1$

$g([1,3,5],[4,0,7,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,0,7,8]) = 1$

$g([1,3,6],[4,0,7]) = \sum_{i=0}^{8} g([1,3,6],[4,0,7,i]) = 3$

$g([1,3,6],[4,0,7,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,7,2]) = 1$

$g([1,3,6],[4,0,7,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,7,5]) = 1$

$g([1,3,6],[4,0,7,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,0,7,8]) = 1$

$g([1,3,8],[4,0,7]) = \sum_{i=0}^{8} g([1,3,8],[4,0,7,i]) = 3$

$g([1,3,8],[4,0,7,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,7,2]) = 1$

$g([1,3,8],[4,0,7,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,7,5]) = 1$

$g([1,3,8],[4,0,7,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,0,7,6]) = 1$

$g([1,5],[4,0]) = \sum_{i=0}^{8} g([1,5],[4,0,i]) = 163$

$g([1,5],[4,0,2]) = \prod_{i=0}^{8} g([1,5,i],[4,0,2]) = 81$

$$g([1,5,3],[4,0,2]) = \sum_{i=0}^{8} g([1,5,3],[4,0,2,i]) = 3$$

$$g([1,5,3],[4,0,2,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,2,6]) = 1$$

$$g([1,5,3],[4,0,2,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,2,7]) = 1$$

$$g([1,5,3],[4,0,2,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,2,8]) = 1$$

$$g([1,5,6],[4,0,2]) = \sum_{i=0}^{8} g([1,5,6],[4,0,2,i]) = 3$$

$$g([1,5,6],[4,0,2,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,2,3]) = 1$$

$$g([1,5,6],[4,0,2,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,2,7]) = 1$$

$$g([1,5,6],[4,0,2,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,2,8]) = 1$$

$$g([1,5,7],[4,0,2]) = \sum_{i=0}^{8} g([1,5,7],[4,0,2,i]) = 3$$

$$g([1,5,7],[4,0,2,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,2,3]) = 1$$

$$g([1,5,7],[4,0,2,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,2,6]) = 1$$

$$g([1,5,7],[4,0,2,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,2,8]) = 1$$

$$g([1,5,8],[4,0,2]) = \sum_{i=0}^{8} g([1,5,8],[4,0,2,i]) = 3$$

$$g([1,5,8],[4,0,2,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,2,3]) = 1$$

$$g([1,5,8],[4,0,2,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,2,6]) = 1$$

$$g([1,5,8],[4,0,2,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,2,7]) = 1$$

$$g([1,5],[4,0,3]) = \prod_{i=0}^{8} g([1,5,i],[4,0,3]) = 36$$

$$g([1,5,2],[4,0,3]) = \sum_{i=0}^{8} g([1,5,2],[4,0,3,i]) = 2$$

$$g([1,5,2],[4,0,3,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,3,6]) = 1$$

$$g([1,5,2],[4,0,3,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,3,7]) = 0$$

$$g([1,5,2],[4,0,3,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,3,8]) = 1$$

$$g([1,5,6],[4,0,3]) = \sum_{i=0}^{8} g([1,5,6],[4,0,3,i]) = 3$$

$$g([1,5,6],[4,0,3,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,3,2]) = 1$$

$$g([1,5,6],[4,0,3,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,3,7]) = 1$$

$$g([1,5,6],[4,0,3,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,3,8]) = 1$$

$$g([1,5,7],[4,0,3]) = \sum_{i=0}^{8} g([1,5,7],[4,0,3,i]) = 3$$

$$g([1,5,7],[4,0,3,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,3,2]) = 1$$

$$g([1,5,7],[4,0,3,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,3,6]) = 1$$

$$g([1,5,7],[4,0,3,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,3,8]) = 1$$

$$g([1,5,8],[4,0,3]) = \sum_{i=0}^{8} g([1,5,8],[4,0,3,i]) = 2$$

$$g([1,5,8],[4,0,3,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,3,2]) = 1$$

$$g([1,5,8],[4,0,3,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,3,6]) = 1$$

$$g([1,5,8],[4,0,3,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,3,7]) = 0$$

$$g([1,5],[4,0,6]) = \prod_{i=0}^{8} g([1,5,i],[4,0,6]) = 36$$

$$g([1,5,2],[4,0,6]) = \sum_{i=0}^{8} g([1,5,2],[4,0,6,i]) = 2$$

$$g([1,5,2],[4,0,6,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,6,3]) = 1$$

$$g([1,5,2],[4,0,6,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,6,7]) = 0$$

$$g([1,5,2],[4,0,6,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,6,8]) = 1$$

$$g([1,5,3],[4,0,6]) = \sum_{i=0}^{8} g([1,5,3],[4,0,6,i]) = 3$$

$$g([1,5,3],[4,0,6,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,6,2]) = 1$$

$$g([1,5,3],[4,0,6,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,6,7]) = 1$$

$$g([1,5,3],[4,0,6,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,6,8]) = 1$$

$$g([1,5,7],[4,0,6]) = \sum_{i=0}^{8} g([1,5,7],[4,0,6,i]) = 3$$

$$g([1,5,7],[4,0,6,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,6,2]) = 1$$

$$g([1,5,7],[4,0,6,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,6,3]) = 1$$

$$g([1,5,7],[4,0,6,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,0,6,8]) = 1$$

$$g([1,5,8],[4,0,6]) = \sum_{i=0}^{8} g([1,5,8],[4,0,6,i]) = 2$$

$$g([1,5,8],[4,0,6,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,6,2]) = 1$$

$$g([1,5,8],[4,0,6,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,6,3]) = 1$$

$$g([1,5,8],[4,0,6,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,6,7]) = 0$$

$$g([1,5],[4,0,7]) = \prod_{i=0}^{8} g([1,5,i],[4,0,7]) = 9$$

$$g([1,5,2],[4,0,7]) = \sum_{i=0}^{8} g([1,5,2],[4,0,7,i]) = 1$$

$$g([1,5,2],[4,0,7,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,7,3]) = 0$$

$$g([1,5,2],[4,0,7,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,7,6]) = 0$$

$$g([1,5,2],[4,0,7,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,0,7,8]) = 1$$

$$g([1,5,3],[4,0,7]) = \sum_{i=0}^{8} g([1,5,3],[4,0,7,i]) = 3$$

$$g([1,5,3],[4,0,7,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,7,2]) = 1$$

$$g([1,5,3],[4,0,7,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,7,6]) = 1$$

$$g([1,5,3],[4,0,7,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,0,7,8]) = 1$$

$$g([1,5,6],[4,0,7]) = \sum_{i=0}^{8} g([1,5,6],[4,0,7,i]) = 3$$

$$g([1,5,6],[4,0,7,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,7,2]) = 1$$

$$g([1,5,6],[4,0,7,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,7,3]) = 1$$

$$g([1,5,6],[4,0,7,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,0,7,8]) = 1$$

$$g([1,5,8],[4,0,7]) = \sum_{i=0}^{8} g([1,5,8],[4,0,7,i]) = 1$$

$$g([1,5,8],[4,0,7,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,7,2]) = 1$$

$$g([1,5,8],[4,0,7,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,7,3]) = 0$$

$$g([1,5,8],[4,0,7,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,0,7,6]) = 0$$

$$g([1,6],[4,0]) = \sum_{i=0}^{8} g([1,6],[4,0,i]) = 163$$

$$g([1,6],[4,0,2]) = \prod_{i=0}^{8} g([1,6,i],[4,0,2]) = 9$$

$$g([1,6,3],[4,0,2]) = \sum_{i=0}^{8} g([1,6,3],[4,0,2,i]) = 3$$

$$g([1,6,3],[4,0,2,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,2,5]) = 1$$

$$g([1,6,3],[4,0,2,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,2,7]) = 1$$

$$g([1,6,3],[4,0,2,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,2,8]) = 1$$

$$g([1,6,5],[4,0,2]) = \sum_{i=0}^{8} g([1,6,5],[4,0,2,i]) = 3$$

$$g([1,6,5],[4,0,2,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,2,3]) = 1$$

$$g([1,6,5],[4,0,2,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,2,7]) = 1$$

$$g([1,6,5],[4,0,2,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,2,8]) = 1$$

$$g([1,6,7],[4,0,2]) = \sum_{i=0}^{8} g([1,6,7],[4,0,2,i]) = 1$$

$g([1,6,7],[4,0,2,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,2,3]) = 0$

$g([1,6,7],[4,0,2,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,2,5]) = 0$

$g([1,6,7],[4,0,2,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,2,8]) = 1$

$g([1,6,8],[4,0,2]) = \sum_{i=0}^{8} g([1,6,8],[4,0,2,i]) = 1$

$g([1,6,8],[4,0,2,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,2,3]) = 0$

$g([1,6,8],[4,0,2,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,2,5]) = 0$

$g([1,6,8],[4,0,2,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,2,7]) = 1$

$g([1,6],[4,0,3]) = \prod_{i=0}^{8} g([1,6,i],[4,0,3]) = 36$

$g([1,6,2],[4,0,3]) = \sum_{i=0}^{8} g([1,6,2],[4,0,3,i]) = 3$

$g([1,6,2],[4,0,3,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,3,5]) = 1$

$g([1,6,2],[4,0,3,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,3,7]) = 1$

$g([1,6,2],[4,0,3,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,3,8]) = 1$

$g([1,6,5],[4,0,3]) = \sum_{i=0}^{8} g([1,6,5],[4,0,3,i]) = 3$

$g([1,6,5],[4,0,3,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,3,2]) = 1$

$g([1,6,5],[4,0,3,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,3,7]) = 1$

$g([1,6,5],[4,0,3,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,3,8]) = 1$

$g([1,6,7],[4,0,3]) = \sum_{i=0}^{8} g([1,6,7],[4,0,3,i]) = 2$

$g([1,6,7],[4,0,3,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,3,2]) = 0$

$g([1,6,7],[4,0,3,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,3,5]) = 1$

$g([1,6,7],[4,0,3,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,3,8]) = 1$

$g([1,6,8],[4,0,3]) = \sum_{i=0}^{8} g([1,6,8],[4,0,3,i]) = 2$

$g([1,6,8],[4,0,3,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,3,2]) = 0$

$g([1,6,8],[4,0,3,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,3,5]) = 1$

$g([1,6,8],[4,0,3,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,3,7]) = 1$

$g([1,6],[4,0,5]) = \prod_{i=0}^{8} g([1,6,i],[4,0,5]) = 36$

$g([1,6,2],[4,0,5]) = \sum_{i=0}^{8} g([1,6,2],[4,0,5,i]) = 3$

$g([1,6,2],[4,0,5,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,5,3]) = 1$

$g([1,6,2],[4,0,5,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,5,7]) = 1$

$g([1,6,2],[4,0,5,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,5,8]) = 1$

$g([1,6,3],[4,0,5]) = \sum_{i=0}^{8} g([1,6,3],[4,0,5,i]) = 3$

$g([1,6,3],[4,0,5,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,5,2]) = 1$

$g([1,6,3],[4,0,5,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,5,7]) = 1$

$g([1,6,3],[4,0,5,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,5,8]) = 1$

$g([1,6,7],[4,0,5]) = \sum_{i=0}^{8} g([1,6,7],[4,0,5,i]) = 2$

$g([1,6,7],[4,0,5,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,5,2]) = 0$

$g([1,6,7],[4,0,5,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,5,3]) = 1$

$g([1,6,7],[4,0,5,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,0,5,8]) = 1$

$g([1,6,8],[4,0,5]) = \sum_{i=0}^{8} g([1,6,8],[4,0,5,i]) = 2$

$g([1,6,8],[4,0,5,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,5,2]) = 0$

$g([1,6,8],[4,0,5,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,5,3]) = 1$

$g([1,6,8],[4,0,5,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,5,7]) = 1$

$g([1,6],[4,0,7]) = \prod_{i=0}^{8} g([1,6,i],[4,0,7]) = 81$

$g([1,6,2],[4,0,7]) = \sum_{i=0}^{8} g([1,6,2],[4,0,7,i]) = 3$

$g([1,6,2],[4,0,7,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,7,3]) = 1$

$g([1,6,2],[4,0,7,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,7,5]) = 1$

$g([1,6,2],[4,0,7,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,0,7,8]) = 1$

$g([1,6,3],[4,0,7]) = \sum_{i=0}^{8} g([1,6,3],[4,0,7,i]) = 3$

$g([1,6,3],[4,0,7,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,7,2]) = 1$

$g([1,6,3],[4,0,7,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,7,5]) = 1$

$g([1,6,3],[4,0,7,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,0,7,8]) = 1$

$g([1,6,5],[4,0,7]) = \sum_{i=0}^{8} g([1,6,5],[4,0,7,i]) = 3$

$g([1,6,5],[4,0,7,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,7,2]) = 1$

$$g([1,6,5],[4,0,7,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,7,3]) = 1$$

$$g([1,6,5],[4,0,7,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,0,7,8]) = 1$$

$$g([1,6,8],[4,0,7]) = \sum_{i=0}^{8} g([1,6,8],[4,0,7,i]) = 3$$

$$g([1,6,8],[4,0,7,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,7,2]) = 1$$

$$g([1,6,8],[4,0,7,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,7,3]) = 1$$

$$g([1,6,8],[4,0,7,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,0,7,5]) = 1$$

$$g([1,7],[4,0]) = \sum_{i=0}^{8} g([1,7],[4,0,i]) = 163$$

$$g([1,7],[4,0,2]) = \prod_{i=0}^{8} g([1,7,i],[4,0,2]) = 9$$

$$g([1,7,3],[4,0,2]) = \sum_{i=0}^{8} g([1,7,3],[4,0,2,i]) = 3$$

$$g([1,7,3],[4,0,2,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,2,5]) = 1$$

$$g([1,7,3],[4,0,2,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,2,6]) = 1$$

$$g([1,7,3],[4,0,2,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,2,8]) = 1$$

$$g([1,7,5],[4,0,2]) = \sum_{i=0}^{8} g([1,7,5],[4,0,2,i]) = 3$$

$$g([1,7,5],[4,0,2,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,2,3]) = 1$$

$$g([1,7,5],[4,0,2,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,2,6]) = 1$$

$$g([1,7,5],[4,0,2,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,2,8]) = 1$$

$$g([1,7,6],[4,0,2]) = \sum_{i=0}^{8} g([1,7,6],[4,0,2,i]) = 1$$

$$g([1,7,6],[4,0,2,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,2,3]) = 0$$

$$g([1,7,6],[4,0,2,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,2,5]) = 0$$

$$g([1,7,6],[4,0,2,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,2,8]) = 1$$

$$g([1,7,8],[4,0,2]) = \sum_{i=0}^{8} g([1,7,8],[4,0,2,i]) = 1$$

$$g([1,7,8],[4,0,2,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,2,3]) = 0$$

$$g([1,7,8],[4,0,2,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,2,5]) = 0$$

$$g([1,7,8],[4,0,2,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,2,6]) = 1$$

$$g([1,7],[4,0,3]) = \prod_{i=0}^{8} g([1,7,i],[4,0,3]) = 36$$

$$g([1,7,2],[4,0,3]) = \sum_{i=0}^{8} g([1,7,2],[4,0,3,i]) = 3$$

$g([1,7,2],[4,0,3,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,3,5]) = 1$

$g([1,7,2],[4,0,3,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,3,6]) = 1$

$g([1,7,2],[4,0,3,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,3,8]) = 1$

$g([1,7,5],[4,0,3]) = \sum_{i=0}^{8} g([1,7,5],[4,0,3,i]) = 3$

$g([1,7,5],[4,0,3,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,3,2]) = 1$

$g([1,7,5],[4,0,3,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,3,6]) = 1$

$g([1,7,5],[4,0,3,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,3,8]) = 1$

$g([1,7,6],[4,0,3]) = \sum_{i=0}^{8} g([1,7,6],[4,0,3,i]) = 2$

$g([1,7,6],[4,0,3,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,3,2]) = 0$

$g([1,7,6],[4,0,3,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,3,5]) = 1$

$g([1,7,6],[4,0,3,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,3,8]) = 1$

$g([1,7,8],[4,0,3]) = \sum_{i=0}^{8} g([1,7,8],[4,0,3,i]) = 2$

$g([1,7,8],[4,0,3,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,3,2]) = 0$

$g([1,7,8],[4,0,3,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,3,5]) = 1$

$g([1,7,8],[4,0,3,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,3,6]) = 1$

$g([1,7],[4,0,5]) = \prod_{i=0}^{8} g([1,7,i],[4,0,5]) = 36$

$g([1,7,2],[4,0,5]) = \sum_{i=0}^{8} g([1,7,2],[4,0,5,i]) = 3$

$g([1,7,2],[4,0,5,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,5,3]) = 1$

$g([1,7,2],[4,0,5,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,5,6]) = 1$

$g([1,7,2],[4,0,5,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,5,8]) = 1$

$g([1,7,3],[4,0,5]) = \sum_{i=0}^{8} g([1,7,3],[4,0,5,i]) = 3$

$g([1,7,3],[4,0,5,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,5,2]) = 1$

$g([1,7,3],[4,0,5,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,5,6]) = 1$

$g([1,7,3],[4,0,5,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,5,8]) = 1$

$g([1,7,6],[4,0,5]) = \sum_{i=0}^{8} g([1,7,6],[4,0,5,i]) = 2$

$g([1,7,6],[4,0,5,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,5,2]) = 0$

$g([1,7,6],[4,0,5,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,5,3]) = 1$

$g([1,7,6],[4,0,5,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,0,5,8]) = 1$

$g([1,7,8],[4,0,5]) = \sum_{i=0}^{8} g([1,7,8],[4,0,5,i]) = 2$

$g([1,7,8],[4,0,5,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,5,2]) = 0$

$g([1,7,8],[4,0,5,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,5,3]) = 1$

$g([1,7,8],[4,0,5,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,5,6]) = 1$

$g([1,7],[4,0,6]) = \prod_{i=0}^{8} g([1,7,i],[4,0,6]) = 81$

$g([1,7,2],[4,0,6]) = \sum_{i=0}^{8} g([1,7,2],[4,0,6,i]) = 3$

$g([1,7,2],[4,0,6,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,6,3]) = 1$

$g([1,7,2],[4,0,6,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,6,5]) = 1$

$g([1,7,2],[4,0,6,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,0,6,8]) = 1$

$g([1,7,3],[4,0,6]) = \sum_{i=0}^{8} g([1,7,3],[4,0,6,i]) = 3$

$g([1,7,3],[4,0,6,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,6,2]) = 1$

$g([1,7,3],[4,0,6,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,6,5]) = 1$

$g([1,7,3],[4,0,6,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,0,6,8]) = 1$

$g([1,7,5],[4,0,6]) = \sum_{i=0}^{8} g([1,7,5],[4,0,6,i]) = 3$

$g([1,7,5],[4,0,6,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,6,2]) = 1$

$g([1,7,5],[4,0,6,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,6,3]) = 1$

$g([1,7,5],[4,0,6,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,0,6,8]) = 1$

$g([1,7,8],[4,0,6]) = \sum_{i=0}^{8} g([1,7,8],[4,0,6,i]) = 3$

$g([1,7,8],[4,0,6,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,6,2]) = 1$

$g([1,7,8],[4,0,6,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,6,3]) = 1$

$g([1,7,8],[4,0,6,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,0,6,5]) = 1$

$g([1,8],[4,0]) = \sum_{i=0}^{8} g([1,8],[4,0,i]) = 106$

$g([1,8],[4,0,2]) = \prod_{i=0}^{8} g([1,8,i],[4,0,2]) = 9$

$g([1,8,3],[4,0,2]) = \sum_{i=0}^{8} g([1,8,3],[4,0,2,i]) = 3$

$g([1,8,3],[4,0,2,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,2,5]) = 1$

$g([1,8,3],[4,0,2,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,2,6]) = 1$

$g([1,8,3],[4,0,2,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,2,7]) = 1$

$g([1,8,5],[4,0,2]) = \sum_{i=0}^{8} g([1,8,5],[4,0,2,i]) = 3$

$g([1,8,5],[4,0,2,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,2,3]) = 1$

$g([1,8,5],[4,0,2,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,2,6]) = 1$

$g([1,8,5],[4,0,2,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,2,7]) = 1$

$g([1,8,6],[4,0,2]) = \sum_{i=0}^{8} g([1,8,6],[4,0,2,i]) = 1$

$g([1,8,6],[4,0,2,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,2,3]) = 0$

$g([1,8,6],[4,0,2,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,2,5]) = 0$

$g([1,8,6],[4,0,2,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,2,7]) = 1$

$g([1,8,7],[4,0,2]) = \sum_{i=0}^{8} g([1,8,7],[4,0,2,i]) = 1$

$g([1,8,7],[4,0,2,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,2,3]) = 0$

$g([1,8,7],[4,0,2,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,2,5]) = 0$

$g([1,8,7],[4,0,2,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,2,6]) = 1$

$g([1,8],[4,0,3]) = \prod_{i=0}^{8} g([1,8,i],[4,0,3]) = 16$

$g([1,8,2],[4,0,3]) = \sum_{i=0}^{8} g([1,8,2],[4,0,3,i]) = 2$

$g([1,8,2],[4,0,3,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,3,5]) = 1$

$g([1,8,2],[4,0,3,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,3,6]) = 1$

$g([1,8,2],[4,0,3,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,3,7]) = 0$

$g([1,8,5],[4,0,3]) = \sum_{i=0}^{8} g([1,8,5],[4,0,3,i]) = 2$

$g([1,8,5],[4,0,3,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,3,2]) = 1$

$g([1,8,5],[4,0,3,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,3,6]) = 1$

$g([1,8,5],[4,0,3,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,3,7]) = 0$

$g([1,8,6],[4,0,3]) = \sum_{i=0}^{8} g([1,8,6],[4,0,3,i]) = 2$

$g([1,8,6],[4,0,3,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,3,2]) = 0$

$$g([1,8,6],[4,0,3,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,3,5]) = 1$$

$$g([1,8,6],[4,0,3,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,3,7]) = 1$$

$$g([1,8,7],[4,0,3]) = \sum_{i=0}^{8} g([1,8,7],[4,0,3,i]) = 2$$

$$g([1,8,7],[4,0,3,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,3,2]) = 0$$

$$g([1,8,7],[4,0,3,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,3,5]) = 1$$

$$g([1,8,7],[4,0,3,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,3,6]) = 1$$

$$g([1,8],[4,0,5]) = \prod_{i=0}^{8} g([1,8,i],[4,0,5]) = 36$$

$$g([1,8,2],[4,0,5]) = \sum_{i=0}^{8} g([1,8,2],[4,0,5,i]) = 3$$

$$g([1,8,2],[4,0,5,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,5,3]) = 1$$

$$g([1,8,2],[4,0,5,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,5,6]) = 1$$

$$g([1,8,2],[4,0,5,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,5,7]) = 1$$

$$g([1,8,3],[4,0,5]) = \sum_{i=0}^{8} g([1,8,3],[4,0,5,i]) = 3$$

$$g([1,8,3],[4,0,5,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,5,2]) = 1$$

$$g([1,8,3],[4,0,5,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,5,6]) = 1$$

$$g([1,8,3],[4,0,5,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,5,7]) = 1$$

$$g([1,8,6],[4,0,5]) = \sum_{i=0}^{8} g([1,8,6],[4,0,5,i]) = 2$$

$$g([1,8,6],[4,0,5,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,5,2]) = 0$$

$$g([1,8,6],[4,0,5,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,5,3]) = 1$$

$$g([1,8,6],[4,0,5,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,5,7]) = 1$$

$$g([1,8,7],[4,0,5]) = \sum_{i=0}^{8} g([1,8,7],[4,0,5,i]) = 2$$

$$g([1,8,7],[4,0,5,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,5,2]) = 0$$

$$g([1,8,7],[4,0,5,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,5,3]) = 1$$

$$g([1,8,7],[4,0,5,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,5,6]) = 1$$

$$g([1,8],[4,0,6]) = \prod_{i=0}^{8} g([1,8,i],[4,0,6]) = 36$$

$$g([1,8,2],[4,0,6]) = \sum_{i=0}^{8} g([1,8,2],[4,0,6,i]) = 2$$

$$g([1,8,2],[4,0,6,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,6,3]) = 1$$

$g([1,8,2],[4,0,6,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,6,5]) = 1$

$g([1,8,2],[4,0,6,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,6,7]) = 0$

$g([1,8,3],[4,0,6]) = \sum_{i=0}^{8} g([1,8,3],[4,0,6,i]) = 3$

$g([1,8,3],[4,0,6,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,6,2]) = 1$

$g([1,8,3],[4,0,6,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,6,5]) = 1$

$g([1,8,3],[4,0,6,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,6,7]) = 1$

$g([1,8,5],[4,0,6]) = \sum_{i=0}^{8} g([1,8,5],[4,0,6,i]) = 2$

$g([1,8,5],[4,0,6,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,6,2]) = 1$

$g([1,8,5],[4,0,6,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,6,3]) = 1$

$g([1,8,5],[4,0,6,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,6,7]) = 0$

$g([1,8,7],[4,0,6]) = \sum_{i=0}^{8} g([1,8,7],[4,0,6,i]) = 3$

$g([1,8,7],[4,0,6,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,6,2]) = 1$

$g([1,8,7],[4,0,6,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,6,3]) = 1$

$g([1,8,7],[4,0,6,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,0,6,5]) = 1$

$g([1,8],[4,0,7]) = \prod_{i=0}^{8} g([1,8,i],[4,0,7]) = 9$

$g([1,8,2],[4,0,7]) = \sum_{i=0}^{8} g([1,8,2],[4,0,7,i]) = 1$

$g([1,8,2],[4,0,7,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,7,3]) = 0$

$g([1,8,2],[4,0,7,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,7,5]) = 1$

$g([1,8,2],[4,0,7,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,0,7,6]) = 0$

$g([1,8,3],[4,0,7]) = \sum_{i=0}^{8} g([1,8,3],[4,0,7,i]) = 3$

$g([1,8,3],[4,0,7,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,7,2]) = 1$

$g([1,8,3],[4,0,7,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,7,5]) = 1$

$g([1,8,3],[4,0,7,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,0,7,6]) = 1$

$g([1,8,5],[4,0,7]) = \sum_{i=0}^{8} g([1,8,5],[4,0,7,i]) = 1$

$g([1,8,5],[4,0,7,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,7,2]) = 1$

$g([1,8,5],[4,0,7,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,7,3]) = 0$

$$g([1,8,5],[4,0,7,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,0,7,6]) = 0$$

$$g([1,8,6],[4,0,7]) = \sum_{i=0}^{8} g([1,8,6],[4,0,7,i]) = 3$$

$$g([1,8,6],[4,0,7,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,7,2]) = 1$$

$$g([1,8,6],[4,0,7,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,7,3]) = 1$$

$$g([1,8,6],[4,0,7,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,0,7,5]) = 1$$

$$g([1],[4,2]) = \prod_{i=0}^{8} g([1,i],[4,2]) \approx 1 \cdot 10^{13.3859}$$

$$g([1,0],[4,2]) = \sum_{i=0}^{8} g([1,0],[4,2,i]) = 163$$

$$g([1,0],[4,2,3]) = \prod_{i=0}^{8} g([1,0,i],[4,2,3]) = 81$$

$$g([1,0,5],[4,2,3]) = \sum_{i=0}^{8} g([1,0,5],[4,2,3,i]) = 3$$

$$g([1,0,5],[4,2,3,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,3,6]) = 1$$

$$g([1,0,5],[4,2,3,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,3,7]) = 1$$

$$g([1,0,5],[4,2,3,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,3,8]) = 1$$

$$g([1,0,6],[4,2,3]) = \sum_{i=0}^{8} g([1,0,6],[4,2,3,i]) = 3$$

$$g([1,0,6],[4,2,3,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,3,5]) = 1$$

$$g([1,0,6],[4,2,3,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,3,7]) = 1$$

$$g([1,0,6],[4,2,3,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,3,8]) = 1$$

$$g([1,0,7],[4,2,3]) = \sum_{i=0}^{8} g([1,0,7],[4,2,3,i]) = 3$$

$$g([1,0,7],[4,2,3,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,3,5]) = 1$$

$$g([1,0,7],[4,2,3,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,3,6]) = 1$$

$$g([1,0,7],[4,2,3,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,3,8]) = 1$$

$$g([1,0,8],[4,2,3]) = \sum_{i=0}^{8} g([1,0,8],[4,2,3,i]) = 3$$

$$g([1,0,8],[4,2,3,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,3,5]) = 1$$

$$g([1,0,8],[4,2,3,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,3,6]) = 1$$

$$g([1,0,8],[4,2,3,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,3,7]) = 1$$

$$g([1,0],[4,2,5]) = \prod_{i=0}^{8} g([1,0,i],[4,2,5]) = 36$$

$$g([1,0,3],[4,2,5]) = \sum_{i=0}^{8} g([1,0,3],[4,2,5,i]) = 2$$

$g([1,0,3],[4,2,5,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,5,6]) = 1$

$g([1,0,3],[4,2,5,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,5,7]) = 0$

$g([1,0,3],[4,2,5,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,5,8]) = 1$

$g([1,0,6],[4,2,5]) = \sum_{i=0}^{8} g([1,0,6],[4,2,5,i]) = 2$

$g([1,0,6],[4,2,5,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,5,3]) = 1$

$g([1,0,6],[4,2,5,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,5,7]) = 0$

$g([1,0,6],[4,2,5,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,5,8]) = 1$

$g([1,0,7],[4,2,5]) = \sum_{i=0}^{8} g([1,0,7],[4,2,5,i]) = 3$

$g([1,0,7],[4,2,5,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,5,3]) = 1$

$g([1,0,7],[4,2,5,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,5,6]) = 1$

$g([1,0,7],[4,2,5,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,5,8]) = 1$

$g([1,0,8],[4,2,5]) = \sum_{i=0}^{8} g([1,0,8],[4,2,5,i]) = 3$

$g([1,0,8],[4,2,5,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,5,3]) = 1$

$g([1,0,8],[4,2,5,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,5,6]) = 1$

$g([1,0,8],[4,2,5,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,5,7]) = 1$

$g([1,0],[4,2,7]) = \prod_{i=0}^{8} g([1,0,i],[4,2,7]) = 9$

$g([1,0,3],[4,2,7]) = \sum_{i=0}^{8} g([1,0,3],[4,2,7,i]) = 1$

$g([1,0,3],[4,2,7,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,7,5]) = 0$

$g([1,0,3],[4,2,7,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,7,6]) = 1$

$g([1,0,3],[4,2,7,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,7,8]) = 0$

$g([1,0,5],[4,2,7]) = \sum_{i=0}^{8} g([1,0,5],[4,2,7,i]) = 3$

$g([1,0,5],[4,2,7,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,7,3]) = 1$

$g([1,0,5],[4,2,7,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,7,6]) = 1$

$g([1,0,5],[4,2,7,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,7,8]) = 1$

$g([1,0,6],[4,2,7]) = \sum_{i=0}^{8} g([1,0,6],[4,2,7,i]) = 1$

$g([1,0,6],[4,2,7,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,7,3]) = 1$

$$g([1,0,6],[4,2,7,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,7,5]) = 0$$

$$g([1,0,6],[4,2,7,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,7,8]) = 0$$

$$g([1,0,8],[4,2,7]) = \sum_{i=0}^{8} g([1,0,8],[4,2,7,i]) = 3$$

$$g([1,0,8],[4,2,7,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,7,3]) = 1$$

$$g([1,0,8],[4,2,7,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,7,5]) = 1$$

$$g([1,0,8],[4,2,7,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,2,7,6]) = 1$$

$$g([1,0],[4,2,8]) = \prod_{i=0}^{8} g([1,0,i],[4,2,8]) = 36$$

$$g([1,0,3],[4,2,8]) = \sum_{i=0}^{8} g([1,0,3],[4,2,8,i]) = 2$$

$$g([1,0,3],[4,2,8,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,8,5]) = 1$$

$$g([1,0,3],[4,2,8,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,8,6]) = 1$$

$$g([1,0,3],[4,2,8,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,2,8,7]) = 0$$

$$g([1,0,5],[4,2,8]) = \sum_{i=0}^{8} g([1,0,5],[4,2,8,i]) = 3$$

$$g([1,0,5],[4,2,8,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,8,3]) = 1$$

$$g([1,0,5],[4,2,8,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,8,6]) = 1$$

$$g([1,0,5],[4,2,8,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,2,8,7]) = 1$$

$$g([1,0,6],[4,2,8]) = \sum_{i=0}^{8} g([1,0,6],[4,2,8,i]) = 2$$

$$g([1,0,6],[4,2,8,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,8,3]) = 1$$

$$g([1,0,6],[4,2,8,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,8,5]) = 1$$

$$g([1,0,6],[4,2,8,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,2,8,7]) = 0$$

$$g([1,0,7],[4,2,8]) = \sum_{i=0}^{8} g([1,0,7],[4,2,8,i]) = 3$$

$$g([1,0,7],[4,2,8,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,8,3]) = 1$$

$$g([1,0,7],[4,2,8,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,8,5]) = 1$$

$$g([1,0,7],[4,2,8,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,2,8,6]) = 1$$

$$g([1,3],[4,2]) = \sum_{i=0}^{8} g([1,3],[4,2,i]) = 163$$

$$g([1,3],[4,2,0]) = \prod_{i=0}^{8} g([1,3,i],[4,2,0]) = 81$$

$$g([1,3,5],[4,2,0]) = \sum_{i=0}^{8} g([1,3,5],[4,2,0,i]) = 3$$

$g([1,3,5],[4,2,0,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,0,6]) = 1$

$g([1,3,5],[4,2,0,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,0,7]) = 1$

$g([1,3,5],[4,2,0,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,0,8]) = 1$

$g([1,3,6],[4,2,0]) = \sum_{i=0}^{8} g([1,3,6],[4,2,0,i]) = 3$

$g([1,3,6],[4,2,0,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,0,5]) = 1$

$g([1,3,6],[4,2,0,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,0,7]) = 1$

$g([1,3,6],[4,2,0,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,0,8]) = 1$

$g([1,3,7],[4,2,0]) = \sum_{i=0}^{8} g([1,3,7],[4,2,0,i]) = 3$

$g([1,3,7],[4,2,0,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,0,5]) = 1$

$g([1,3,7],[4,2,0,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,0,6]) = 1$

$g([1,3,7],[4,2,0,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,0,8]) = 1$

$g([1,3,8],[4,2,0]) = \sum_{i=0}^{8} g([1,3,8],[4,2,0,i]) = 3$

$g([1,3,8],[4,2,0,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,0,5]) = 1$

$g([1,3,8],[4,2,0,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,0,6]) = 1$

$g([1,3,8],[4,2,0,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,0,7]) = 1$

$g([1,3],[4,2,5]) = \prod_{i=0}^{8} g([1,3,i],[4,2,5]) = 36$

$g([1,3,0],[4,2,5]) = \sum_{i=0}^{8} g([1,3,0],[4,2,5,i]) = 2$

$g([1,3,0],[4,2,5,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,5,6]) = 1$

$g([1,3,0],[4,2,5,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,5,7]) = 0$

$g([1,3,0],[4,2,5,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,5,8]) = 1$

$g([1,3,6],[4,2,5]) = \sum_{i=0}^{8} g([1,3,6],[4,2,5,i]) = 2$

$g([1,3,6],[4,2,5,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,5,0]) = 1$

$g([1,3,6],[4,2,5,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,5,7]) = 0$

$g([1,3,6],[4,2,5,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,5,8]) = 1$

$g([1,3,7],[4,2,5]) = \sum_{i=0}^{8} g([1,3,7],[4,2,5,i]) = 3$

$g([1,3,7],[4,2,5,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,5,0]) = 1$

$$g([1,3,7],[4,2,5,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,5,6]) = 1$$

$$g([1,3,7],[4,2,5,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,5,8]) = 1$$

$$g([1,3,8],[4,2,5]) = \sum_{i=0}^{8} g([1,3,8],[4,2,5,i]) = 3$$

$$g([1,3,8],[4,2,5,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,5,0]) = 1$$

$$g([1,3,8],[4,2,5,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,5,6]) = 1$$

$$g([1,3,8],[4,2,5,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,5,7]) = 1$$

$$g([1,3],[4,2,7]) = \prod_{i=0}^{8} g([1,3,i],[4,2,7]) = 9$$

$$g([1,3,0],[4,2,7]) = \sum_{i=0}^{8} g([1,3,0],[4,2,7,i]) = 1$$

$$g([1,3,0],[4,2,7,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,7,5]) = 0$$

$$g([1,3,0],[4,2,7,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,7,6]) = 1$$

$$g([1,3,0],[4,2,7,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,7,8]) = 0$$

$$g([1,3,5],[4,2,7]) = \sum_{i=0}^{8} g([1,3,5],[4,2,7,i]) = 3$$

$$g([1,3,5],[4,2,7,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,7,0]) = 1$$

$$g([1,3,5],[4,2,7,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,7,6]) = 1$$

$$g([1,3,5],[4,2,7,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,7,8]) = 1$$

$$g([1,3,6],[4,2,7]) = \sum_{i=0}^{8} g([1,3,6],[4,2,7,i]) = 1$$

$$g([1,3,6],[4,2,7,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,7,0]) = 1$$

$$g([1,3,6],[4,2,7,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,7,5]) = 0$$

$$g([1,3,6],[4,2,7,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,7,8]) = 0$$

$$g([1,3,8],[4,2,7]) = \sum_{i=0}^{8} g([1,3,8],[4,2,7,i]) = 3$$

$$g([1,3,8],[4,2,7,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,7,0]) = 1$$

$$g([1,3,8],[4,2,7,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,7,5]) = 1$$

$$g([1,3,8],[4,2,7,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,2,7,6]) = 1$$

$$g([1,3],[4,2,8]) = \prod_{i=0}^{8} g([1,3,i],[4,2,8]) = 36$$

$$g([1,3,0],[4,2,8]) = \sum_{i=0}^{8} g([1,3,0],[4,2,8,i]) = 2$$

$$g([1,3,0],[4,2,8,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,8,5]) = 1$$

$g([1,3,0],[4,2,8,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,8,6]) = 1$

$g([1,3,0],[4,2,8,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,2,8,7]) = 0$

$g([1,3,5],[4,2,8]) = \sum_{i=0}^{8} g([1,3,5],[4,2,8,i]) = 3$

$g([1,3,5],[4,2,8,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,8,0]) = 1$

$g([1,3,5],[4,2,8,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,8,6]) = 1$

$g([1,3,5],[4,2,8,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,2,8,7]) = 1$

$g([1,3,6],[4,2,8]) = \sum_{i=0}^{8} g([1,3,6],[4,2,8,i]) = 2$

$g([1,3,6],[4,2,8,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,8,0]) = 1$

$g([1,3,6],[4,2,8,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,8,5]) = 1$

$g([1,3,6],[4,2,8,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,2,8,7]) = 0$

$g([1,3,7],[4,2,8]) = \sum_{i=0}^{8} g([1,3,7],[4,2,8,i]) = 3$

$g([1,3,7],[4,2,8,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,8,0]) = 1$

$g([1,3,7],[4,2,8,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,8,5]) = 1$

$g([1,3,7],[4,2,8,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,2,8,6]) = 1$

$g([1,5],[4,2]) = \sum_{i=0}^{8} g([1,5],[4,2,i]) = 325$

$g([1,5],[4,2,0]) = \prod_{i=0}^{8} g([1,5,i],[4,2,0]) = 81$

$g([1,5,3],[4,2,0]) = \sum_{i=0}^{8} g([1,5,3],[4,2,0,i]) = 3$

$g([1,5,3],[4,2,0,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,0,6]) = 1$

$g([1,5,3],[4,2,0,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,0,7]) = 1$

$g([1,5,3],[4,2,0,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,0,8]) = 1$

$g([1,5,6],[4,2,0]) = \sum_{i=0}^{8} g([1,5,6],[4,2,0,i]) = 3$

$g([1,5,6],[4,2,0,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,0,3]) = 1$

$g([1,5,6],[4,2,0,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,0,7]) = 1$

$g([1,5,6],[4,2,0,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,0,8]) = 1$

$g([1,5,7],[4,2,0]) = \sum_{i=0}^{8} g([1,5,7],[4,2,0,i]) = 3$

$g([1,5,7],[4,2,0,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,0,3]) = 1$

$$g([1,5,7],[4,2,0,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,0,6]) = 1$$

$$g([1,5,7],[4,2,0,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,0,8]) = 1$$

$$g([1,5,8],[4,2,0]) = \sum_{i=0}^{8} g([1,5,8],[4,2,0,i]) = 3$$

$$g([1,5,8],[4,2,0,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,0,3]) = 1$$

$$g([1,5,8],[4,2,0,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,0,6]) = 1$$

$$g([1,5,8],[4,2,0,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,0,7]) = 1$$

$$g([1,5],[4,2,3]) = \prod_{i=0}^{8} g([1,5,i],[4,2,3]) = 81$$

$$g([1,5,0],[4,2,3]) = \sum_{i=0}^{8} g([1,5,0],[4,2,3,i]) = 3$$

$$g([1,5,0],[4,2,3,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,3,6]) = 1$$

$$g([1,5,0],[4,2,3,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,3,7]) = 1$$

$$g([1,5,0],[4,2,3,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,3,8]) = 1$$

$$g([1,5,6],[4,2,3]) = \sum_{i=0}^{8} g([1,5,6],[4,2,3,i]) = 3$$

$$g([1,5,6],[4,2,3,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,3,0]) = 1$$

$$g([1,5,6],[4,2,3,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,3,7]) = 1$$

$$g([1,5,6],[4,2,3,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,3,8]) = 1$$

$$g([1,5,7],[4,2,3]) = \sum_{i=0}^{8} g([1,5,7],[4,2,3,i]) = 3$$

$$g([1,5,7],[4,2,3,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,3,0]) = 1$$

$$g([1,5,7],[4,2,3,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,3,6]) = 1$$

$$g([1,5,7],[4,2,3,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,3,8]) = 1$$

$$g([1,5,8],[4,2,3]) = \sum_{i=0}^{8} g([1,5,8],[4,2,3,i]) = 3$$

$$g([1,5,8],[4,2,3,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,3,0]) = 1$$

$$g([1,5,8],[4,2,3,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,3,6]) = 1$$

$$g([1,5,8],[4,2,3,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,3,7]) = 1$$

$$g([1,5],[4,2,7]) = \prod_{i=0}^{8} g([1,5,i],[4,2,7]) = 81$$

$$g([1,5,0],[4,2,7]) = \sum_{i=0}^{8} g([1,5,0],[4,2,7,i]) = 3$$

$$g([1,5,0],[4,2,7,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,7,3]) = 1$$

$$g([1,5,0],[4,2,7,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,7,6]) = 1$$

$$g([1,5,0],[4,2,7,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,7,8]) = 1$$

$$g([1,5,3],[4,2,7]) = \sum_{i=0}^{8} g([1,5,3],[4,2,7,i]) = 3$$

$$g([1,5,3],[4,2,7,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,7,0]) = 1$$

$$g([1,5,3],[4,2,7,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,7,6]) = 1$$

$$g([1,5,3],[4,2,7,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,7,8]) = 1$$

$$g([1,5,6],[4,2,7]) = \sum_{i=0}^{8} g([1,5,6],[4,2,7,i]) = 3$$

$$g([1,5,6],[4,2,7,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,7,0]) = 1$$

$$g([1,5,6],[4,2,7,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,7,3]) = 1$$

$$g([1,5,6],[4,2,7,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,7,8]) = 1$$

$$g([1,5,8],[4,2,7]) = \sum_{i=0}^{8} g([1,5,8],[4,2,7,i]) = 3$$

$$g([1,5,8],[4,2,7,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,7,0]) = 1$$

$$g([1,5,8],[4,2,7,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,7,3]) = 1$$

$$g([1,5,8],[4,2,7,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,2,7,6]) = 1$$

$$g([1,5],[4,2,8]) = \prod_{i=0}^{8} g([1,5,i],[4,2,8]) = 81$$

$$g([1,5,0],[4,2,8]) = \sum_{i=0}^{8} g([1,5,0],[4,2,8,i]) = 3$$

$$g([1,5,0],[4,2,8,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,8,3]) = 1$$

$$g([1,5,0],[4,2,8,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,8,6]) = 1$$

$$g([1,5,0],[4,2,8,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,2,8,7]) = 1$$

$$g([1,5,3],[4,2,8]) = \sum_{i=0}^{8} g([1,5,3],[4,2,8,i]) = 3$$

$$g([1,5,3],[4,2,8,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,8,0]) = 1$$

$$g([1,5,3],[4,2,8,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,8,6]) = 1$$

$$g([1,5,3],[4,2,8,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,2,8,7]) = 1$$

$$g([1,5,6],[4,2,8]) = \sum_{i=0}^{8} g([1,5,6],[4,2,8,i]) = 3$$

$$g([1,5,6],[4,2,8,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,8,0]) = 1$$

$$g([1,5,6],[4,2,8,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,8,3]) = 1$$

$$g([1,5,6],[4,2,8,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,2,8,7]) = 1$$

$$g([1,5,7],[4,2,8]) = \sum_{i=0}^{8} g([1,5,7],[4,2,8,i]) = 3$$

$$g([1,5,7],[4,2,8,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,8,0]) = 1$$

$$g([1,5,7],[4,2,8,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,8,3]) = 1$$

$$g([1,5,7],[4,2,8,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,2,8,6]) = 1$$

$$g([1,6],[4,2]) = \sum_{i=0}^{8} g([1,6],[4,2,i]) = 106$$

$$g([1,6],[4,2,0]) = \prod_{i=0}^{8} g([1,6,i],[4,2,0]) = 9$$

$$g([1,6,3],[4,2,0]) = \sum_{i=0}^{8} g([1,6,3],[4,2,0,i]) = 3$$

$$g([1,6,3],[4,2,0,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,0,5]) = 1$$

$$g([1,6,3],[4,2,0,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,0,7]) = 1$$

$$g([1,6,3],[4,2,0,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,0,8]) = 1$$

$$g([1,6,5],[4,2,0]) = \sum_{i=0}^{8} g([1,6,5],[4,2,0,i]) = 3$$

$$g([1,6,5],[4,2,0,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,0,3]) = 1$$

$$g([1,6,5],[4,2,0,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,0,7]) = 1$$

$$g([1,6,5],[4,2,0,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,0,8]) = 1$$

$$g([1,6,7],[4,2,0]) = \sum_{i=0}^{8} g([1,6,7],[4,2,0,i]) = 1$$

$$g([1,6,7],[4,2,0,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,0,3]) = 0$$

$$g([1,6,7],[4,2,0,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,0,5]) = 0$$

$$g([1,6,7],[4,2,0,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,0,8]) = 1$$

$$g([1,6,8],[4,2,0]) = \sum_{i=0}^{8} g([1,6,8],[4,2,0,i]) = 1$$

$$g([1,6,8],[4,2,0,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,0,3]) = 0$$

$$g([1,6,8],[4,2,0,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,0,5]) = 0$$

$$g([1,6,8],[4,2,0,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,0,7]) = 1$$

$$g([1,6],[4,2,3]) = \prod_{i=0}^{8} g([1,6,i],[4,2,3]) = 36$$

$$g([1,6,0],[4,2,3]) = \sum_{i=0}^{8} g([1,6,0],[4,2,3,i]) = 3$$

$$g([1,6,0],[4,2,3,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,3,5]) = 1$$

$$g([1,6,0],[4,2,3,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,3,7]) = 1$$

$$g([1,6,0],[4,2,3,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,3,8]) = 1$$

$$g([1,6,5],[4,2,3]) = \sum_{i=0}^{8} g([1,6,5],[4,2,3,i]) = 3$$

$$g([1,6,5],[4,2,3,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,3,0]) = 1$$

$$g([1,6,5],[4,2,3,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,3,7]) = 1$$

$$g([1,6,5],[4,2,3,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,3,8]) = 1$$

$$g([1,6,7],[4,2,3]) = \sum_{i=0}^{8} g([1,6,7],[4,2,3,i]) = 2$$

$$g([1,6,7],[4,2,3,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,3,0]) = 0$$

$$g([1,6,7],[4,2,3,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,3,5]) = 1$$

$$g([1,6,7],[4,2,3,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,3,8]) = 1$$

$$g([1,6,8],[4,2,3]) = \sum_{i=0}^{8} g([1,6,8],[4,2,3,i]) = 2$$

$$g([1,6,8],[4,2,3,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,3,0]) = 0$$

$$g([1,6,8],[4,2,3,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,3,5]) = 1$$

$$g([1,6,8],[4,2,3,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,3,7]) = 1$$

$$g([1,6],[4,2,5]) = \prod_{i=0}^{8} g([1,6,i],[4,2,5]) = 16$$

$$g([1,6,0],[4,2,5]) = \sum_{i=0}^{8} g([1,6,0],[4,2,5,i]) = 2$$

$$g([1,6,0],[4,2,5,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,5,3]) = 1$$

$$g([1,6,0],[4,2,5,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,5,7]) = 0$$

$$g([1,6,0],[4,2,5,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,5,8]) = 1$$

$$g([1,6,3],[4,2,5]) = \sum_{i=0}^{8} g([1,6,3],[4,2,5,i]) = 2$$

$$g([1,6,3],[4,2,5,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,5,0]) = 1$$

$$g([1,6,3],[4,2,5,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,5,7]) = 0$$

$$g([1,6,3],[4,2,5,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,5,8]) = 1$$

$$g([1,6,7],[4,2,5]) = \sum_{i=0}^{8} g([1,6,7],[4,2,5,i]) = 2$$

$$g([1,6,7],[4,2,5,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,5,0]) = 0$$

$$g([1,6,7],[4,2,5,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,5,3]) = 1$$

$$g([1,6,7],[4,2,5,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,5,8]) = 1$$

$$g([1,6,8],[4,2,5]) = \sum_{i=0}^{8} g([1,6,8],[4,2,5,i]) = 2$$

$$g([1,6,8],[4,2,5,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,5,0]) = 0$$

$$g([1,6,8],[4,2,5,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,5,3]) = 1$$

$$g([1,6,8],[4,2,5,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,5,7]) = 1$$

$$g([1,6],[4,2,7]) = \prod_{i=0}^{8} g([1,6,i],[4,2,7]) = 9$$

$$g([1,6,0],[4,2,7]) = \sum_{i=0}^{8} g([1,6,0],[4,2,7,i]) = 1$$

$$g([1,6,0],[4,2,7,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,7,3]) = 1$$

$$g([1,6,0],[4,2,7,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,7,5]) = 0$$

$$g([1,6,0],[4,2,7,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,7,8]) = 0$$

$$g([1,6,3],[4,2,7]) = \sum_{i=0}^{8} g([1,6,3],[4,2,7,i]) = 1$$

$$g([1,6,3],[4,2,7,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,7,0]) = 1$$

$$g([1,6,3],[4,2,7,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,7,5]) = 0$$

$$g([1,6,3],[4,2,7,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,7,8]) = 0$$

$$g([1,6,5],[4,2,7]) = \sum_{i=0}^{8} g([1,6,5],[4,2,7,i]) = 3$$

$$g([1,6,5],[4,2,7,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,7,0]) = 1$$

$$g([1,6,5],[4,2,7,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,7,3]) = 1$$

$$g([1,6,5],[4,2,7,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,7,8]) = 1$$

$$g([1,6,8],[4,2,7]) = \sum_{i=0}^{8} g([1,6,8],[4,2,7,i]) = 3$$

$$g([1,6,8],[4,2,7,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,7,0]) = 1$$

$$g([1,6,8],[4,2,7,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,7,3]) = 1$$

$$g([1,6,8],[4,2,7,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,2,7,5]) = 1$$

$$g([1,6],[4,2,8]) = \prod_{i=0}^{8} g([1,6,i],[4,2,8]) = 36$$

$$g([1,6,0],[4,2,8]) = \sum_{i=0}^{8} g([1,6,0],[4,2,8,i]) = 2$$

$$g([1,6,0],[4,2,8,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,8,3]) = 1$$

$$g([1,6,0],[4,2,8,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,8,5]) = 1$$

$g([1,6,0],[4,2,8,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,2,8,7]) = 0$

$g([1,6,3],[4,2,8]) = \sum_{i=0}^{8} g([1,6,3],[4,2,8,i]) = 2$

$g([1,6,3],[4,2,8,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,8,0]) = 1$

$g([1,6,3],[4,2,8,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,8,5]) = 1$

$g([1,6,3],[4,2,8,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,2,8,7]) = 0$

$g([1,6,5],[4,2,8]) = \sum_{i=0}^{8} g([1,6,5],[4,2,8,i]) = 3$

$g([1,6,5],[4,2,8,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,8,0]) = 1$

$g([1,6,5],[4,2,8,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,8,3]) = 1$

$g([1,6,5],[4,2,8,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,2,8,7]) = 1$

$g([1,6,7],[4,2,8]) = \sum_{i=0}^{8} g([1,6,7],[4,2,8,i]) = 3$

$g([1,6,7],[4,2,8,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,8,0]) = 1$

$g([1,6,7],[4,2,8,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,8,3]) = 1$

$g([1,6,7],[4,2,8,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,2,8,5]) = 1$

$g([1,7],[4,2]) = \sum_{i=0}^{8} g([1,7],[4,2,i]) = 163$

$g([1,7],[4,2,0]) = \prod_{i=0}^{8} g([1,7,i],[4,2,0]) = 9$

$g([1,7,3],[4,2,0]) = \sum_{i=0}^{8} g([1,7,3],[4,2,0,i]) = 3$

$g([1,7,3],[4,2,0,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,0,5]) = 1$

$g([1,7,3],[4,2,0,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,0,6]) = 1$

$g([1,7,3],[4,2,0,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,0,8]) = 1$

$g([1,7,5],[4,2,0]) = \sum_{i=0}^{8} g([1,7,5],[4,2,0,i]) = 3$

$g([1,7,5],[4,2,0,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,0,3]) = 1$

$g([1,7,5],[4,2,0,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,0,6]) = 1$

$g([1,7,5],[4,2,0,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,0,8]) = 1$

$g([1,7,6],[4,2,0]) = \sum_{i=0}^{8} g([1,7,6],[4,2,0,i]) = 1$

$g([1,7,6],[4,2,0,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,0,3]) = 0$

$g([1,7,6],[4,2,0,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,0,5]) = 0$

$$g([1,7,6],[4,2,0,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,0,8]) = 1$$

$$g([1,7,8],[4,2,0]) = \sum_{i=0}^{8} g([1,7,8],[4,2,0,i]) = 1$$

$$g([1,7,8],[4,2,0,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,0,3]) = 0$$

$$g([1,7,8],[4,2,0,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,0,5]) = 0$$

$$g([1,7,8],[4,2,0,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,0,6]) = 1$$

$$g([1,7],[4,2,3]) = \prod_{i=0}^{8} g([1,7,i],[4,2,3]) = 36$$

$$g([1,7,0],[4,2,3]) = \sum_{i=0}^{8} g([1,7,0],[4,2,3,i]) = 3$$

$$g([1,7,0],[4,2,3,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,3,5]) = 1$$

$$g([1,7,0],[4,2,3,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,3,6]) = 1$$

$$g([1,7,0],[4,2,3,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,3,8]) = 1$$

$$g([1,7,5],[4,2,3]) = \sum_{i=0}^{8} g([1,7,5],[4,2,3,i]) = 3$$

$$g([1,7,5],[4,2,3,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,3,0]) = 1$$

$$g([1,7,5],[4,2,3,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,3,6]) = 1$$

$$g([1,7,5],[4,2,3,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,3,8]) = 1$$

$$g([1,7,6],[4,2,3]) = \sum_{i=0}^{8} g([1,7,6],[4,2,3,i]) = 2$$

$$g([1,7,6],[4,2,3,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,3,0]) = 0$$

$$g([1,7,6],[4,2,3,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,3,5]) = 1$$

$$g([1,7,6],[4,2,3,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,3,8]) = 1$$

$$g([1,7,8],[4,2,3]) = \sum_{i=0}^{8} g([1,7,8],[4,2,3,i]) = 2$$

$$g([1,7,8],[4,2,3,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,3,0]) = 0$$

$$g([1,7,8],[4,2,3,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,3,5]) = 1$$

$$g([1,7,8],[4,2,3,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,3,6]) = 1$$

$$g([1,7],[4,2,5]) = \prod_{i=0}^{8} g([1,7,i],[4,2,5]) = 36$$

$$g([1,7,0],[4,2,5]) = \sum_{i=0}^{8} g([1,7,0],[4,2,5,i]) = 3$$

$$g([1,7,0],[4,2,5,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,5,3]) = 1$$

$$g([1,7,0],[4,2,5,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,5,6]) = 1$$

$$g([1,7,0],[4,2,5,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,5,8]) = 1$$

$$g([1,7,3],[4,2,5]) = \sum_{i=0}^{8} g([1,7,3],[4,2,5,i]) = 3$$

$$g([1,7,3],[4,2,5,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,5,0]) = 1$$

$$g([1,7,3],[4,2,5,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,5,6]) = 1$$

$$g([1,7,3],[4,2,5,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,5,8]) = 1$$

$$g([1,7,6],[4,2,5]) = \sum_{i=0}^{8} g([1,7,6],[4,2,5,i]) = 2$$

$$g([1,7,6],[4,2,5,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,5,0]) = 0$$

$$g([1,7,6],[4,2,5,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,5,3]) = 1$$

$$g([1,7,6],[4,2,5,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,5,8]) = 1$$

$$g([1,7,8],[4,2,5]) = \sum_{i=0}^{8} g([1,7,8],[4,2,5,i]) = 2$$

$$g([1,7,8],[4,2,5,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,5,0]) = 0$$

$$g([1,7,8],[4,2,5,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,5,3]) = 1$$

$$g([1,7,8],[4,2,5,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,2,5,6]) = 1$$

$$g([1,7],[4,2,8]) = \prod_{i=0}^{8} g([1,7,i],[4,2,8]) = 81$$

$$g([1,7,0],[4,2,8]) = \sum_{i=0}^{8} g([1,7,0],[4,2,8,i]) = 3$$

$$g([1,7,0],[4,2,8,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,8,3]) = 1$$

$$g([1,7,0],[4,2,8,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,8,5]) = 1$$

$$g([1,7,0],[4,2,8,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,2,8,6]) = 1$$

$$g([1,7,3],[4,2,8]) = \sum_{i=0}^{8} g([1,7,3],[4,2,8,i]) = 3$$

$$g([1,7,3],[4,2,8,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,8,0]) = 1$$

$$g([1,7,3],[4,2,8,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,8,5]) = 1$$

$$g([1,7,3],[4,2,8,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,2,8,6]) = 1$$

$$g([1,7,5],[4,2,8]) = \sum_{i=0}^{8} g([1,7,5],[4,2,8,i]) = 3$$

$$g([1,7,5],[4,2,8,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,8,0]) = 1$$

$$g([1,7,5],[4,2,8,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,8,3]) = 1$$

$$g([1,7,5],[4,2,8,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,2,8,6]) = 1$$

$$g([1,7,6],[4,2,8]) = \sum_{i=0}^{8} g([1,7,6],[4,2,8,i]) = 3$$

$$g([1,7,6],[4,2,8,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,8,0]) = 1$$

$$g([1,7,6],[4,2,8,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,8,3]) = 1$$

$$g([1,7,6],[4,2,8,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,2,8,5]) = 1$$

$$g([1,8],[4,2]) = \sum_{i=0}^{8} g([1,8],[4,2,i]) = 163$$

$$g([1,8],[4,2,0]) = \prod_{i=0}^{8} g([1,8,i],[4,2,0]) = 9$$

$$g([1,8,3],[4,2,0]) = \sum_{i=0}^{8} g([1,8,3],[4,2,0,i]) = 3$$

$$g([1,8,3],[4,2,0,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,0,5]) = 1$$

$$g([1,8,3],[4,2,0,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,0,6]) = 1$$

$$g([1,8,3],[4,2,0,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,0,7]) = 1$$

$$g([1,8,5],[4,2,0]) = \sum_{i=0}^{8} g([1,8,5],[4,2,0,i]) = 3$$

$$g([1,8,5],[4,2,0,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,0,3]) = 1$$

$$g([1,8,5],[4,2,0,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,0,6]) = 1$$

$$g([1,8,5],[4,2,0,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,0,7]) = 1$$

$$g([1,8,6],[4,2,0]) = \sum_{i=0}^{8} g([1,8,6],[4,2,0,i]) = 1$$

$$g([1,8,6],[4,2,0,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,0,3]) = 0$$

$$g([1,8,6],[4,2,0,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,0,5]) = 0$$

$$g([1,8,6],[4,2,0,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,0,7]) = 1$$

$$g([1,8,7],[4,2,0]) = \sum_{i=0}^{8} g([1,8,7],[4,2,0,i]) = 1$$

$$g([1,8,7],[4,2,0,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,0,3]) = 0$$

$$g([1,8,7],[4,2,0,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,0,5]) = 0$$

$$g([1,8,7],[4,2,0,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,0,6]) = 1$$

$$g([1,8],[4,2,3]) = \prod_{i=0}^{8} g([1,8,i],[4,2,3]) = 36$$

$$g([1,8,0],[4,2,3]) = \sum_{i=0}^{8} g([1,8,0],[4,2,3,i]) = 3$$

$$g([1,8,0],[4,2,3,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,3,5]) = 1$$

$$g([1,8,0],[4,2,3,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,3,6]) = 1$$

$$g([1,8,0],[4,2,3,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,3,7]) = 1$$

$$g([1,8,5],[4,2,3]) = \sum_{i=0}^{8} g([1,8,5],[4,2,3,i]) = 3$$

$$g([1,8,5],[4,2,3,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,3,0]) = 1$$

$$g([1,8,5],[4,2,3,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,3,6]) = 1$$

$$g([1,8,5],[4,2,3,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,3,7]) = 1$$

$$g([1,8,6],[4,2,3]) = \sum_{i=0}^{8} g([1,8,6],[4,2,3,i]) = 2$$

$$g([1,8,6],[4,2,3,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,3,0]) = 0$$

$$g([1,8,6],[4,2,3,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,3,5]) = 1$$

$$g([1,8,6],[4,2,3,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,3,7]) = 1$$

$$g([1,8,7],[4,2,3]) = \sum_{i=0}^{8} g([1,8,7],[4,2,3,i]) = 2$$

$$g([1,8,7],[4,2,3,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,3,0]) = 0$$

$$g([1,8,7],[4,2,3,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,3,5]) = 1$$

$$g([1,8,7],[4,2,3,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,3,6]) = 1$$

$$g([1,8],[4,2,5]) = \prod_{i=0}^{8} g([1,8,i],[4,2,5]) = 36$$

$$g([1,8,0],[4,2,5]) = \sum_{i=0}^{8} g([1,8,0],[4,2,5,i]) = 3$$

$$g([1,8,0],[4,2,5,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,5,3]) = 1$$

$$g([1,8,0],[4,2,5,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,5,6]) = 1$$

$$g([1,8,0],[4,2,5,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,5,7]) = 1$$

$$g([1,8,3],[4,2,5]) = \sum_{i=0}^{8} g([1,8,3],[4,2,5,i]) = 3$$

$$g([1,8,3],[4,2,5,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,5,0]) = 1$$

$$g([1,8,3],[4,2,5,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,5,6]) = 1$$

$$g([1,8,3],[4,2,5,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,5,7]) = 1$$

$$g([1,8,6],[4,2,5]) = \sum_{i=0}^{8} g([1,8,6],[4,2,5,i]) = 2$$

$$g([1,8,6],[4,2,5,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,5,0]) = 0$$

$$g([1,8,6],[4,2,5,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,5,3]) = 1$$

$$g([1,8,6],[4,2,5,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,5,7]) = 1$$

$$g([1,8,7],[4,2,5]) = \sum_{i=0}^{8} g([1,8,7],[4,2,5,i]) = 2$$

$$g([1,8,7],[4,2,5,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,5,0]) = 0$$

$$g([1,8,7],[4,2,5,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,5,3]) = 1$$

$$g([1,8,7],[4,2,5,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,2,5,6]) = 1$$

$$g([1,8],[4,2,7]) = \prod_{i=0}^{8} g([1,8,i],[4,2,7]) = 81$$

$$g([1,8,0],[4,2,7]) = \sum_{i=0}^{8} g([1,8,0],[4,2,7,i]) = 3$$

$$g([1,8,0],[4,2,7,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,7,3]) = 1$$

$$g([1,8,0],[4,2,7,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,7,5]) = 1$$

$$g([1,8,0],[4,2,7,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,2,7,6]) = 1$$

$$g([1,8,3],[4,2,7]) = \sum_{i=0}^{8} g([1,8,3],[4,2,7,i]) = 3$$

$$g([1,8,3],[4,2,7,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,7,0]) = 1$$

$$g([1,8,3],[4,2,7,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,7,5]) = 1$$

$$g([1,8,3],[4,2,7,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,2,7,6]) = 1$$

$$g([1,8,5],[4,2,7]) = \sum_{i=0}^{8} g([1,8,5],[4,2,7,i]) = 3$$

$$g([1,8,5],[4,2,7,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,7,0]) = 1$$

$$g([1,8,5],[4,2,7,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,7,3]) = 1$$

$$g([1,8,5],[4,2,7,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,2,7,6]) = 1$$

$$g([1,8,6],[4,2,7]) = \sum_{i=0}^{8} g([1,8,6],[4,2,7,i]) = 3$$

$$g([1,8,6],[4,2,7,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,7,0]) = 1$$

$$g([1,8,6],[4,2,7,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,7,3]) = 1$$

$$g([1,8,6],[4,2,7,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,2,7,5]) = 1$$

$$g([1],[4,3]) = \prod_{i=0}^{8} g([1,i],[4,3]) \approx 1 \cdot 10^{11.8444}$$

$$g([1,0],[4,3]) = \sum_{i=0}^{8} g([1,0],[4,3,i]) = 82$$

$$g([1,0],[4,3,2]) = \prod_{i=0}^{8} g([1,0,i],[4,3,2]) = 81$$

$$g([1,0,5],[4,3,2]) = \sum_{i=0}^{8} g([1,0,5],[4,3,2,i]) = 3$$

$$g([1,0,5],[4,3,2,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,2,6]) = 1$$

$g([1,0,5],[4,3,2,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,2,7]) = 1$

$g([1,0,5],[4,3,2,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,2,8]) = 1$

$g([1,0,6],[4,3,2]) = \sum_{i=0}^{8} g([1,0,6],[4,3,2,i]) = 3$

$g([1,0,6],[4,3,2,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,2,5]) = 1$

$g([1,0,6],[4,3,2,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,2,7]) = 1$

$g([1,0,6],[4,3,2,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,2,8]) = 1$

$g([1,0,7],[4,3,2]) = \sum_{i=0}^{8} g([1,0,7],[4,3,2,i]) = 3$

$g([1,0,7],[4,3,2,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,2,5]) = 1$

$g([1,0,7],[4,3,2,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,2,6]) = 1$

$g([1,0,7],[4,3,2,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,2,8]) = 1$

$g([1,0,8],[4,3,2]) = \sum_{i=0}^{8} g([1,0,8],[4,3,2,i]) = 3$

$g([1,0,8],[4,3,2,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,2,5]) = 1$

$g([1,0,8],[4,3,2,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,2,6]) = 1$

$g([1,0,8],[4,3,2,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,2,7]) = 1$

$g([1,0],[4,3,6]) = \prod_{i=0}^{8} g([1,0,i],[4,3,6]) = 0$

$g([1,0,2],[4,3,6]) = \sum_{i=0}^{8} g([1,0,2],[4,3,6,i]) = 0$

$g([1,0,2],[4,3,6,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,6,5]) = 0$

$g([1,0,2],[4,3,6,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,6,7]) = 0$

$g([1,0,2],[4,3,6,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,6,8]) = 0$

$g([1,0,5],[4,3,6]) = \sum_{i=0}^{8} g([1,0,5],[4,3,6,i]) = 1$

$g([1,0,5],[4,3,6,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,6,2]) = 1$

$g([1,0,5],[4,3,6,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,6,7]) = 0$

$g([1,0,5],[4,3,6,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,6,8]) = 0$

$g([1,0,7],[4,3,6]) = \sum_{i=0}^{8} g([1,0,7],[4,3,6,i]) = 2$

$g([1,0,7],[4,3,6,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,6,2]) = 1$

$g([1,0,7],[4,3,6,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,6,5]) = 1$

$$g([1,0,7],[4,3,6,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,6,8]) = 0$$

$$g([1,0,8],[4,3,6]) = \sum_{i=0}^{8} g([1,0,8],[4,3,6,i]) = 2$$

$$g([1,0,8],[4,3,6,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,6,2]) = 1$$

$$g([1,0,8],[4,3,6,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,6,5]) = 1$$

$$g([1,0,8],[4,3,6,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,6,7]) = 0$$

$$g([1,0],[4,3,7]) = \prod_{i=0}^{8} g([1,0,i],[4,3,7]) = 0$$

$$g([1,0,2],[4,3,7]) = \sum_{i=0}^{8} g([1,0,2],[4,3,7,i]) = 0$$

$$g([1,0,2],[4,3,7,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,7,5]) = 0$$

$$g([1,0,2],[4,3,7,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,7,6]) = 0$$

$$g([1,0,2],[4,3,7,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,7,8]) = 0$$

$$g([1,0,5],[4,3,7]) = \sum_{i=0}^{8} g([1,0,5],[4,3,7,i]) = 1$$

$$g([1,0,5],[4,3,7,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,7,2]) = 1$$

$$g([1,0,5],[4,3,7,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,7,6]) = 0$$

$$g([1,0,5],[4,3,7,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,7,8]) = 0$$

$$g([1,0,6],[4,3,7]) = \sum_{i=0}^{8} g([1,0,6],[4,3,7,i]) = 2$$

$$g([1,0,6],[4,3,7,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,7,2]) = 1$$

$$g([1,0,6],[4,3,7,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,7,5]) = 1$$

$$g([1,0,6],[4,3,7,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,7,8]) = 0$$

$$g([1,0,8],[4,3,7]) = \sum_{i=0}^{8} g([1,0,8],[4,3,7,i]) = 2$$

$$g([1,0,8],[4,3,7,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,7,2]) = 1$$

$$g([1,0,8],[4,3,7,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,7,5]) = 1$$

$$g([1,0,8],[4,3,7,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,3,7,6]) = 0$$

$$g([1,0],[4,3,8]) = \prod_{i=0}^{8} g([1,0,i],[4,3,8]) = 0$$

$$g([1,0,2],[4,3,8]) = \sum_{i=0}^{8} g([1,0,2],[4,3,8,i]) = 0$$

$$g([1,0,2],[4,3,8,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,8,5]) = 0$$

$$g([1,0,2],[4,3,8,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,8,6]) = 0$$

$$g([1,0,2],[4,3,8,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,3,8,7]) = 0$$

$$g([1,0,5],[4,3,8]) = \sum_{i=0}^{8} g([1,0,5],[4,3,8,i]) = 1$$

$$g([1,0,5],[4,3,8,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,8,2]) = 1$$

$$g([1,0,5],[4,3,8,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,8,6]) = 0$$

$$g([1,0,5],[4,3,8,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,3,8,7]) = 0$$

$$g([1,0,6],[4,3,8]) = \sum_{i=0}^{8} g([1,0,6],[4,3,8,i]) = 2$$

$$g([1,0,6],[4,3,8,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,8,2]) = 1$$

$$g([1,0,6],[4,3,8,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,8,5]) = 1$$

$$g([1,0,6],[4,3,8,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,3,8,7]) = 0$$

$$g([1,0,7],[4,3,8]) = \sum_{i=0}^{8} g([1,0,7],[4,3,8,i]) = 2$$

$$g([1,0,7],[4,3,8,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,8,2]) = 1$$

$$g([1,0,7],[4,3,8,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,8,5]) = 1$$

$$g([1,0,7],[4,3,8,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,3,8,6]) = 0$$

$$g([1,2],[4,3]) = \sum_{i=0}^{8} g([1,2],[4,3,i]) = 37$$

$$g([1,2],[4,3,0]) = \prod_{i=0}^{8} g([1,2,i],[4,3,0]) = 36$$

$$g([1,2,5],[4,3,0]) = \sum_{i=0}^{8} g([1,2,5],[4,3,0,i]) = 2$$

$$g([1,2,5],[4,3,0,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,0,6]) = 1$$

$$g([1,2,5],[4,3,0,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,0,7]) = 0$$

$$g([1,2,5],[4,3,0,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,0,8]) = 1$$

$$g([1,2,6],[4,3,0]) = \sum_{i=0}^{8} g([1,2,6],[4,3,0,i]) = 3$$

$$g([1,2,6],[4,3,0,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,0,5]) = 1$$

$$g([1,2,6],[4,3,0,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,0,7]) = 1$$

$$g([1,2,6],[4,3,0,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,0,8]) = 1$$

$$g([1,2,7],[4,3,0]) = \sum_{i=0}^{8} g([1,2,7],[4,3,0,i]) = 3$$

$$g([1,2,7],[4,3,0,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,0,5]) = 1$$

$$g([1,2,7],[4,3,0,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,0,6]) = 1$$

$$g([1,2,7],[4,3,0,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,0,8]) = 1$$

$$g([1,2,8],[4,3,0]) = \sum_{i=0}^{8} g([1,2,8],[4,3,0,i]) = 2$$

$$g([1,2,8],[4,3,0,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,0,5]) = 1$$

$$g([1,2,8],[4,3,0,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,0,6]) = 1$$

$$g([1,2,8],[4,3,0,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,0,7]) = 0$$

$$g([1,2],[4,3,6]) = \prod_{i=0}^{8} g([1,2,i],[4,3,6]) = 0$$

$$g([1,2,0],[4,3,6]) = \sum_{i=0}^{8} g([1,2,0],[4,3,6,i]) = 0$$

$$g([1,2,0],[4,3,6,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,6,5]) = 0$$

$$g([1,2,0],[4,3,6,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,6,7]) = 0$$

$$g([1,2,0],[4,3,6,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,6,8]) = 0$$

$$g([1,2,5],[4,3,6]) = \sum_{i=0}^{8} g([1,2,5],[4,3,6,i]) = 1$$

$$g([1,2,5],[4,3,6,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,6,0]) = 1$$

$$g([1,2,5],[4,3,6,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,6,7]) = 0$$

$$g([1,2,5],[4,3,6,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,6,8]) = 0$$

$$g([1,2,7],[4,3,6]) = \sum_{i=0}^{8} g([1,2,7],[4,3,6,i]) = 2$$

$$g([1,2,7],[4,3,6,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,6,0]) = 1$$

$$g([1,2,7],[4,3,6,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,6,5]) = 1$$

$$g([1,2,7],[4,3,6,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,6,8]) = 0$$

$$g([1,2,8],[4,3,6]) = \sum_{i=0}^{8} g([1,2,8],[4,3,6,i]) = 2$$

$$g([1,2,8],[4,3,6,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,6,0]) = 1$$

$$g([1,2,8],[4,3,6,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,6,5]) = 1$$

$$g([1,2,8],[4,3,6,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,6,7]) = 0$$

$$g([1,2],[4,3,7]) = \prod_{i=0}^{8} g([1,2,i],[4,3,7]) = 0$$

$$g([1,2,0],[4,3,7]) = \sum_{i=0}^{8} g([1,2,0],[4,3,7,i]) = 0$$

$$g([1,2,0],[4,3,7,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,7,5]) = 0$$

$$g([1,2,0],[4,3,7,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,7,6]) = 0$$

$$g([1,2,0],[4,3,7,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,7,8]) = 0$$

$$g([1,2,5],[4,3,7]) = \sum_{i=0}^{8} g([1,2,5],[4,3,7,i]) = 0$$

$$g([1,2,5],[4,3,7,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,7,0]) = 0$$

$$g([1,2,5],[4,3,7,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,7,6]) = 0$$

$$g([1,2,5],[4,3,7,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,7,8]) = 0$$

$$g([1,2,6],[4,3,7]) = \sum_{i=0}^{8} g([1,2,6],[4,3,7,i]) = 2$$

$$g([1,2,6],[4,3,7,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,7,0]) = 1$$

$$g([1,2,6],[4,3,7,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,7,5]) = 1$$

$$g([1,2,6],[4,3,7,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,7,8]) = 0$$

$$g([1,2,8],[4,3,7]) = \sum_{i=0}^{8} g([1,2,8],[4,3,7,i]) = 1$$

$$g([1,2,8],[4,3,7,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,7,0]) = 0$$

$$g([1,2,8],[4,3,7,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,7,5]) = 1$$

$$g([1,2,8],[4,3,7,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,3,7,6]) = 0$$

$$g([1,2],[4,3,8]) = \prod_{i=0}^{8} g([1,2,i],[4,3,8]) = 0$$

$$g([1,2,0],[4,3,8]) = \sum_{i=0}^{8} g([1,2,0],[4,3,8,i]) = 0$$

$$g([1,2,0],[4,3,8,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,8,5]) = 0$$

$$g([1,2,0],[4,3,8,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,8,6]) = 0$$

$$g([1,2,0],[4,3,8,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,3,8,7]) = 0$$

$$g([1,2,5],[4,3,8]) = \sum_{i=0}^{8} g([1,2,5],[4,3,8,i]) = 1$$

$$g([1,2,5],[4,3,8,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,8,0]) = 1$$

$$g([1,2,5],[4,3,8,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,8,6]) = 0$$

$$g([1,2,5],[4,3,8,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,3,8,7]) = 0$$

$$g([1,2,6],[4,3,8]) = \sum_{i=0}^{8} g([1,2,6],[4,3,8,i]) = 2$$

$$g([1,2,6],[4,3,8,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,8,0]) = 1$$

$$g([1,2,6],[4,3,8,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,8,5]) = 1$$

$$g([1,2,6],[4,3,8,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,3,8,7]) = 0$$

$$g([1,2,7],[4,3,8]) = \sum_{i=0}^{8} g([1,2,7],[4,3,8,i]) = 2$$

$$g([1,2,7],[4,3,8,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,8,0]) = 1$$

$$g([1,2,7],[4,3,8,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,8,5]) = 1$$

$$g([1,2,7],[4,3,8,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,3,8,6]) = 0$$

$$g([1,5],[4,3]) = \sum_{i=0}^{8} g([1,5],[4,3,i]) = 132$$

$$g([1,5],[4,3,0]) = \prod_{i=0}^{8} g([1,5,i],[4,3,0]) = 36$$

$$g([1,5,2],[4,3,0]) = \sum_{i=0}^{8} g([1,5,2],[4,3,0,i]) = 2$$

$$g([1,5,2],[4,3,0,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,0,6]) = 1$$

$$g([1,5,2],[4,3,0,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,0,7]) = 0$$

$$g([1,5,2],[4,3,0,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,0,8]) = 1$$

$$g([1,5,6],[4,3,0]) = \sum_{i=0}^{8} g([1,5,6],[4,3,0,i]) = 3$$

$$g([1,5,6],[4,3,0,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,0,2]) = 1$$

$$g([1,5,6],[4,3,0,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,0,7]) = 1$$

$$g([1,5,6],[4,3,0,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,0,8]) = 1$$

$$g([1,5,7],[4,3,0]) = \sum_{i=0}^{8} g([1,5,7],[4,3,0,i]) = 3$$

$$g([1,5,7],[4,3,0,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,0,2]) = 1$$

$$g([1,5,7],[4,3,0,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,0,6]) = 1$$

$$g([1,5,7],[4,3,0,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,0,8]) = 1$$

$$g([1,5,8],[4,3,0]) = \sum_{i=0}^{8} g([1,5,8],[4,3,0,i]) = 2$$

$$g([1,5,8],[4,3,0,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,0,2]) = 1$$

$$g([1,5,8],[4,3,0,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,0,6]) = 1$$

$$g([1,5,8],[4,3,0,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,0,7]) = 0$$

$$g([1,5],[4,3,2]) = \prod_{i=0}^{8} g([1,5,i],[4,3,2]) = 81$$

$$g([1,5,0],[4,3,2]) = \sum_{i=0}^{8} g([1,5,0],[4,3,2,i]) = 3$$

$$g([1,5,0],[4,3,2,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,2,6]) = 1$$

$$g([1,5,0],[4,3,2,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,2,7]) = 1$$

$$g([1,5,0],[4,3,2,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,2,8]) = 1$$

$$g([1,5,6],[4,3,2]) = \sum_{i=0}^{8} g([1,5,6],[4,3,2,i]) = 3$$

$$g([1,5,6],[4,3,2,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,2,0]) = 1$$

$$g([1,5,6],[4,3,2,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,2,7]) = 1$$

$$g([1,5,6],[4,3,2,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,2,8]) = 1$$

$$g([1,5,7],[4,3,2]) = \sum_{i=0}^{8} g([1,5,7],[4,3,2,i]) = 3$$

$$g([1,5,7],[4,3,2,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,2,0]) = 1$$

$$g([1,5,7],[4,3,2,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,2,6]) = 1$$

$$g([1,5,7],[4,3,2,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,2,8]) = 1$$

$$g([1,5,8],[4,3,2]) = \sum_{i=0}^{8} g([1,5,8],[4,3,2,i]) = 3$$

$$g([1,5,8],[4,3,2,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,2,0]) = 1$$

$$g([1,5,8],[4,3,2,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,2,6]) = 1$$

$$g([1,5,8],[4,3,2,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,2,7]) = 1$$

$$g([1,5],[4,3,6]) = \prod_{i=0}^{8} g([1,5,i],[4,3,6]) = 6$$

$$g([1,5,0],[4,3,6]) = \sum_{i=0}^{8} g([1,5,0],[4,3,6,i]) = 1$$

$$g([1,5,0],[4,3,6,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,6,2]) = 1$$

$$g([1,5,0],[4,3,6,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,6,7]) = 0$$

$$g([1,5,0],[4,3,6,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,6,8]) = 0$$

$$g([1,5,2],[4,3,6]) = \sum_{i=0}^{8} g([1,5,2],[4,3,6,i]) = 1$$

$$g([1,5,2],[4,3,6,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,6,0]) = 1$$

$$g([1,5,2],[4,3,6,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,6,7]) = 0$$

$$g([1,5,2],[4,3,6,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,6,8]) = 0$$

$$g([1,5,7],[4,3,6]) = \sum_{i=0}^{8} g([1,5,7],[4,3,6,i]) = 3$$

$$g([1,5,7],[4,3,6,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,6,0]) = 1$$

$$g([1,5,7],[4,3,6,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,6,2]) = 1$$

$$g([1,5,7],[4,3,6,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,6,8]) = 1$$

$g([1,5,8],[4,3,6]) = \sum_{i=0}^{8} g([1,5,8],[4,3,6,i]) = 2$

$g([1,5,8],[4,3,6,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,6,0]) = 1$

$g([1,5,8],[4,3,6,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,6,2]) = 1$

$g([1,5,8],[4,3,6,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,6,7]) = 0$

$g([1,5],[4,3,7]) = \prod_{i=0}^{8} g([1,5,i],[4,3,7]) = 0$

$g([1,5,0],[4,3,7]) = \sum_{i=0}^{8} g([1,5,0],[4,3,7,i]) = 1$

$g([1,5,0],[4,3,7,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,7,2]) = 1$

$g([1,5,0],[4,3,7,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,7,6]) = 0$

$g([1,5,0],[4,3,7,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,7,8]) = 0$

$g([1,5,2],[4,3,7]) = \sum_{i=0}^{8} g([1,5,2],[4,3,7,i]) = 0$

$g([1,5,2],[4,3,7,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,7,0]) = 0$

$g([1,5,2],[4,3,7,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,7,6]) = 0$

$g([1,5,2],[4,3,7,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,7,8]) = 0$

$g([1,5,6],[4,3,7]) = \sum_{i=0}^{8} g([1,5,6],[4,3,7,i]) = 3$

$g([1,5,6],[4,3,7,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,7,0]) = 1$

$g([1,5,6],[4,3,7,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,7,2]) = 1$

$g([1,5,6],[4,3,7,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,7,8]) = 1$

$g([1,5,8],[4,3,7]) = \sum_{i=0}^{8} g([1,5,8],[4,3,7,i]) = 1$

$g([1,5,8],[4,3,7,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,7,0]) = 0$

$g([1,5,8],[4,3,7,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,7,2]) = 1$

$g([1,5,8],[4,3,7,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,3,7,6]) = 0$

$g([1,5],[4,3,8]) = \prod_{i=0}^{8} g([1,5,i],[4,3,8]) = 9$

$g([1,5,0],[4,3,8]) = \sum_{i=0}^{8} g([1,5,0],[4,3,8,i]) = 1$

$g([1,5,0],[4,3,8,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,8,2]) = 1$

$g([1,5,0],[4,3,8,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,8,6]) = 0$

$g([1,5,0],[4,3,8,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,3,8,7]) = 0$

$$g([1,5,2],[4,3,8]) = \sum_{i=0}^{8} g([1,5,2],[4,3,8,i]) = 1$$

$$g([1,5,2],[4,3,8,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,8,0]) = 1$$

$$g([1,5,2],[4,3,8,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,8,6]) = 0$$

$$g([1,5,2],[4,3,8,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,3,8,7]) = 0$$

$$g([1,5,6],[4,3,8]) = \sum_{i=0}^{8} g([1,5,6],[4,3,8,i]) = 3$$

$$g([1,5,6],[4,3,8,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,8,0]) = 1$$

$$g([1,5,6],[4,3,8,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,8,2]) = 1$$

$$g([1,5,6],[4,3,8,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,3,8,7]) = 1$$

$$g([1,5,7],[4,3,8]) = \sum_{i=0}^{8} g([1,5,7],[4,3,8,i]) = 3$$

$$g([1,5,7],[4,3,8,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,8,0]) = 1$$

$$g([1,5,7],[4,3,8,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,8,2]) = 1$$

$$g([1,5,7],[4,3,8,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,3,8,6]) = 1$$

$$g([1,6],[4,3]) = \sum_{i=0}^{8} g([1,6],[4,3,i]) = 145$$

$$g([1,6],[4,3,0]) = \prod_{i=0}^{8} g([1,6,i],[4,3,0]) = 36$$

$$g([1,6,2],[4,3,0]) = \sum_{i=0}^{8} g([1,6,2],[4,3,0,i]) = 3$$

$$g([1,6,2],[4,3,0,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,0,5]) = 1$$

$$g([1,6,2],[4,3,0,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,0,7]) = 1$$

$$g([1,6,2],[4,3,0,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,0,8]) = 1$$

$$g([1,6,5],[4,3,0]) = \sum_{i=0}^{8} g([1,6,5],[4,3,0,i]) = 3$$

$$g([1,6,5],[4,3,0,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,0,2]) = 1$$

$$g([1,6,5],[4,3,0,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,0,7]) = 1$$

$$g([1,6,5],[4,3,0,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,0,8]) = 1$$

$$g([1,6,7],[4,3,0]) = \sum_{i=0}^{8} g([1,6,7],[4,3,0,i]) = 2$$

$$g([1,6,7],[4,3,0,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,0,2]) = 0$$

$$g([1,6,7],[4,3,0,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,0,5]) = 1$$

$$g([1,6,7],[4,3,0,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,0,8]) = 1$$

$$g([1,6,8],[4,3,0]) = \sum_{i=0}^{8} g([1,6,8],[4,3,0,i]) = 2$$

$$g([1,6,8],[4,3,0,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,0,2]) = 0$$

$$g([1,6,8],[4,3,0,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,0,5]) = 1$$

$$g([1,6,8],[4,3,0,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,0,7]) = 1$$

$$g([1,6],[4,3,2]) = \prod_{i=0}^{8} g([1,6,i],[4,3,2]) = 36$$

$$g([1,6,0],[4,3,2]) = \sum_{i=0}^{8} g([1,6,0],[4,3,2,i]) = 3$$

$$g([1,6,0],[4,3,2,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,2,5]) = 1$$

$$g([1,6,0],[4,3,2,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,2,7]) = 1$$

$$g([1,6,0],[4,3,2,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,2,8]) = 1$$

$$g([1,6,5],[4,3,2]) = \sum_{i=0}^{8} g([1,6,5],[4,3,2,i]) = 3$$

$$g([1,6,5],[4,3,2,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,2,0]) = 1$$

$$g([1,6,5],[4,3,2,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,2,7]) = 1$$

$$g([1,6,5],[4,3,2,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,2,8]) = 1$$

$$g([1,6,7],[4,3,2]) = \sum_{i=0}^{8} g([1,6,7],[4,3,2,i]) = 2$$

$$g([1,6,7],[4,3,2,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,2,0]) = 0$$

$$g([1,6,7],[4,3,2,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,2,5]) = 1$$

$$g([1,6,7],[4,3,2,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,2,8]) = 1$$

$$g([1,6,8],[4,3,2]) = \sum_{i=0}^{8} g([1,6,8],[4,3,2,i]) = 2$$

$$g([1,6,8],[4,3,2,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,2,0]) = 0$$

$$g([1,6,8],[4,3,2,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,2,5]) = 1$$

$$g([1,6,8],[4,3,2,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,2,7]) = 1$$

$$g([1,6],[4,3,7]) = \prod_{i=0}^{8} g([1,6,i],[4,3,7]) = 36$$

$$g([1,6,0],[4,3,7]) = \sum_{i=0}^{8} g([1,6,0],[4,3,7,i]) = 2$$

$$g([1,6,0],[4,3,7,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,7,2]) = 1$$

$$g([1,6,0],[4,3,7,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,7,5]) = 1$$

$$g([1,6,0],[4,3,7,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,7,8]) = 0$$

$$g([1,6,2],[4,3,7]) = \sum_{i=0}^{8} g([1,6,2],[4,3,7,i]) = 2$$

$$g([1,6,2],[4,3,7,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,7,0]) = 1$$

$$g([1,6,2],[4,3,7,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,7,5]) = 1$$

$$g([1,6,2],[4,3,7,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,7,8]) = 0$$

$$g([1,6,5],[4,3,7]) = \sum_{i=0}^{8} g([1,6,5],[4,3,7,i]) = 3$$

$$g([1,6,5],[4,3,7,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,7,0]) = 1$$

$$g([1,6,5],[4,3,7,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,7,2]) = 1$$

$$g([1,6,5],[4,3,7,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,7,8]) = 1$$

$$g([1,6,8],[4,3,7]) = \sum_{i=0}^{8} g([1,6,8],[4,3,7,i]) = 3$$

$$g([1,6,8],[4,3,7,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,7,0]) = 1$$

$$g([1,6,8],[4,3,7,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,7,2]) = 1$$

$$g([1,6,8],[4,3,7,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,3,7,5]) = 1$$

$$g([1,6],[4,3,8]) = \prod_{i=0}^{8} g([1,6,i],[4,3,8]) = 36$$

$$g([1,6,0],[4,3,8]) = \sum_{i=0}^{8} g([1,6,0],[4,3,8,i]) = 2$$

$$g([1,6,0],[4,3,8,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,8,2]) = 1$$

$$g([1,6,0],[4,3,8,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,8,5]) = 1$$

$$g([1,6,0],[4,3,8,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,3,8,7]) = 0$$

$$g([1,6,2],[4,3,8]) = \sum_{i=0}^{8} g([1,6,2],[4,3,8,i]) = 2$$

$$g([1,6,2],[4,3,8,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,8,0]) = 1$$

$$g([1,6,2],[4,3,8,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,8,5]) = 1$$

$$g([1,6,2],[4,3,8,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,3,8,7]) = 0$$

$$g([1,6,5],[4,3,8]) = \sum_{i=0}^{8} g([1,6,5],[4,3,8,i]) = 3$$

$$g([1,6,5],[4,3,8,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,8,0]) = 1$$

$$g([1,6,5],[4,3,8,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,8,2]) = 1$$

$$g([1,6,5],[4,3,8,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,3,8,7]) = 1$$

$$g([1,6,7],[4,3,8]) = \sum_{i=0}^{8} g([1,6,7],[4,3,8,i]) = 3$$

$g([1,6,7],[4,3,8,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,8,0]) = 1$

$g([1,6,7],[4,3,8,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,8,2]) = 1$

$g([1,6,7],[4,3,8,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,3,8,5]) = 1$

$g([1,7],[4,3]) = \sum_{i=0}^{8} g([1,7],[4,3,i]) = 145$

$g([1,7],[4,3,0]) = \prod_{i=0}^{8} g([1,7,i],[4,3,0]) = 36$

$g([1,7,2],[4,3,0]) = \sum_{i=0}^{8} g([1,7,2],[4,3,0,i]) = 3$

$g([1,7,2],[4,3,0,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,0,5]) = 1$

$g([1,7,2],[4,3,0,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,0,6]) = 1$

$g([1,7,2],[4,3,0,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,0,8]) = 1$

$g([1,7,5],[4,3,0]) = \sum_{i=0}^{8} g([1,7,5],[4,3,0,i]) = 3$

$g([1,7,5],[4,3,0,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,0,2]) = 1$

$g([1,7,5],[4,3,0,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,0,6]) = 1$

$g([1,7,5],[4,3,0,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,0,8]) = 1$

$g([1,7,6],[4,3,0]) = \sum_{i=0}^{8} g([1,7,6],[4,3,0,i]) = 2$

$g([1,7,6],[4,3,0,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,0,2]) = 0$

$g([1,7,6],[4,3,0,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,0,5]) = 1$

$g([1,7,6],[4,3,0,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,0,8]) = 1$

$g([1,7,8],[4,3,0]) = \sum_{i=0}^{8} g([1,7,8],[4,3,0,i]) = 2$

$g([1,7,8],[4,3,0,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,0,2]) = 0$

$g([1,7,8],[4,3,0,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,0,5]) = 1$

$g([1,7,8],[4,3,0,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,0,6]) = 1$

$g([1,7],[4,3,2]) = \prod_{i=0}^{8} g([1,7,i],[4,3,2]) = 36$

$g([1,7,0],[4,3,2]) = \sum_{i=0}^{8} g([1,7,0],[4,3,2,i]) = 3$

$g([1,7,0],[4,3,2,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,2,5]) = 1$

$g([1,7,0],[4,3,2,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,2,6]) = 1$

$g([1,7,0],[4,3,2,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,2,8]) = 1$

$g([1,7,5],[4,3,2]) = \sum_{i=0}^{8} g([1,7,5],[4,3,2,i]) = 3$

$g([1,7,5],[4,3,2,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,2,0]) = 1$

$g([1,7,5],[4,3,2,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,2,6]) = 1$

$g([1,7,5],[4,3,2,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,2,8]) = 1$

$g([1,7,6],[4,3,2]) = \sum_{i=0}^{8} g([1,7,6],[4,3,2,i]) = 2$

$g([1,7,6],[4,3,2,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,2,0]) = 0$

$g([1,7,6],[4,3,2,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,2,5]) = 1$

$g([1,7,6],[4,3,2,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,2,8]) = 1$

$g([1,7,8],[4,3,2]) = \sum_{i=0}^{8} g([1,7,8],[4,3,2,i]) = 2$

$g([1,7,8],[4,3,2,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,2,0]) = 0$

$g([1,7,8],[4,3,2,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,2,5]) = 1$

$g([1,7,8],[4,3,2,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,2,6]) = 1$

$g([1,7],[4,3,6]) = \prod_{i=0}^{8} g([1,7,i],[4,3,6]) = 36$

$g([1,7,0],[4,3,6]) = \sum_{i=0}^{8} g([1,7,0],[4,3,6,i]) = 2$

$g([1,7,0],[4,3,6,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,6,2]) = 1$

$g([1,7,0],[4,3,6,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,6,5]) = 1$

$g([1,7,0],[4,3,6,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,6,8]) = 0$

$g([1,7,2],[4,3,6]) = \sum_{i=0}^{8} g([1,7,2],[4,3,6,i]) = 2$

$g([1,7,2],[4,3,6,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,6,0]) = 1$

$g([1,7,2],[4,3,6,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,6,5]) = 1$

$g([1,7,2],[4,3,6,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,6,8]) = 0$

$g([1,7,5],[4,3,6]) = \sum_{i=0}^{8} g([1,7,5],[4,3,6,i]) = 3$

$g([1,7,5],[4,3,6,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,6,0]) = 1$

$g([1,7,5],[4,3,6,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,6,2]) = 1$

$g([1,7,5],[4,3,6,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,6,8]) = 1$

$g([1,7,8],[4,3,6]) = \sum_{i=0}^{8} g([1,7,8],[4,3,6,i]) = 3$

$g([1,7,8],[4,3,6,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,6,0]) = 1$

$g([1,7,8],[4,3,6,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,6,2]) = 1$

$g([1,7,8],[4,3,6,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,3,6,5]) = 1$

$g([1,7],[4,3,8]) = \prod_{i=0}^{8} g([1,7,i],[4,3,8]) = 36$

$g([1,7,0],[4,3,8]) = \sum_{i=0}^{8} g([1,7,0],[4,3,8,i]) = 2$

$g([1,7,0],[4,3,8,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,8,2]) = 1$

$g([1,7,0],[4,3,8,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,8,5]) = 1$

$g([1,7,0],[4,3,8,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,3,8,6]) = 0$

$g([1,7,2],[4,3,8]) = \sum_{i=0}^{8} g([1,7,2],[4,3,8,i]) = 2$

$g([1,7,2],[4,3,8,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,8,0]) = 1$

$g([1,7,2],[4,3,8,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,8,5]) = 1$

$g([1,7,2],[4,3,8,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,3,8,6]) = 0$

$g([1,7,5],[4,3,8]) = \sum_{i=0}^{8} g([1,7,5],[4,3,8,i]) = 3$

$g([1,7,5],[4,3,8,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,8,0]) = 1$

$g([1,7,5],[4,3,8,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,8,2]) = 1$

$g([1,7,5],[4,3,8,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,3,8,6]) = 1$

$g([1,7,6],[4,3,8]) = \sum_{i=0}^{8} g([1,7,6],[4,3,8,i]) = 3$

$g([1,7,6],[4,3,8,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,8,0]) = 1$

$g([1,7,6],[4,3,8,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,8,2]) = 1$

$g([1,7,6],[4,3,8,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,3,8,5]) = 1$

$g([1,8],[4,3]) = \sum_{i=0}^{8} g([1,8],[4,3,i]) = 83$

$g([1,8],[4,3,0]) = \prod_{i=0}^{8} g([1,8,i],[4,3,0]) = 16$

$g([1,8,2],[4,3,0]) = \sum_{i=0}^{8} g([1,8,2],[4,3,0,i]) = 2$

$g([1,8,2],[4,3,0,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,0,5]) = 1$

$g([1,8,2],[4,3,0,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,0,6]) = 1$

$g([1,8,2],[4,3,0,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,0,7]) = 0$

$g([1,8,5],[4,3,0]) = \sum_{i=0}^{8} g([1,8,5],[4,3,0,i]) = 2$

$g([1,8,5],[4,3,0,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,0,2]) = 1$

$g([1,8,5],[4,3,0,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,0,6]) = 1$

$g([1,8,5],[4,3,0,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,0,7]) = 0$

$g([1,8,6],[4,3,0]) = \sum_{i=0}^{8} g([1,8,6],[4,3,0,i]) = 2$

$g([1,8,6],[4,3,0,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,0,2]) = 0$

$g([1,8,6],[4,3,0,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,0,5]) = 1$

$g([1,8,6],[4,3,0,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,0,7]) = 1$

$g([1,8,7],[4,3,0]) = \sum_{i=0}^{8} g([1,8,7],[4,3,0,i]) = 2$

$g([1,8,7],[4,3,0,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,0,2]) = 0$

$g([1,8,7],[4,3,0,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,0,5]) = 1$

$g([1,8,7],[4,3,0,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,0,6]) = 1$

$g([1,8],[4,3,2]) = \prod_{i=0}^{8} g([1,8,i],[4,3,2]) = 36$

$g([1,8,0],[4,3,2]) = \sum_{i=0}^{8} g([1,8,0],[4,3,2,i]) = 3$

$g([1,8,0],[4,3,2,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,2,5]) = 1$

$g([1,8,0],[4,3,2,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,2,6]) = 1$

$g([1,8,0],[4,3,2,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,2,7]) = 1$

$g([1,8,5],[4,3,2]) = \sum_{i=0}^{8} g([1,8,5],[4,3,2,i]) = 3$

$g([1,8,5],[4,3,2,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,2,0]) = 1$

$g([1,8,5],[4,3,2,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,2,6]) = 1$

$g([1,8,5],[4,3,2,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,2,7]) = 1$

$g([1,8,6],[4,3,2]) = \sum_{i=0}^{8} g([1,8,6],[4,3,2,i]) = 2$

$g([1,8,6],[4,3,2,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,2,0]) = 0$

$g([1,8,6],[4,3,2,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,2,5]) = 1$

$g([1,8,6],[4,3,2,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,2,7]) = 1$

$g([1,8,7],[4,3,2]) = \sum_{i=0}^{8} g([1,8,7],[4,3,2,i]) = 2$

$g([1,8,7],[4,3,2,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,2,0]) = 0$

$g([1,8,7],[4,3,2,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,2,5]) = 1$

$g([1,8,7],[4,3,2,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,2,6]) = 1$

$g([1,8],[4,3,6]) = \prod_{i=0}^{8} g([1,8,i],[4,3,6]) = 24$

$g([1,8,0],[4,3,6]) = \sum_{i=0}^{8} g([1,8,0],[4,3,6,i]) = 2$

$g([1,8,0],[4,3,6,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,6,2]) = 1$

$g([1,8,0],[4,3,6,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,6,5]) = 1$

$g([1,8,0],[4,3,6,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,6,7]) = 0$

$g([1,8,2],[4,3,6]) = \sum_{i=0}^{8} g([1,8,2],[4,3,6,i]) = 2$

$g([1,8,2],[4,3,6,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,6,0]) = 1$

$g([1,8,2],[4,3,6,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,6,5]) = 1$

$g([1,8,2],[4,3,6,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,6,7]) = 0$

$g([1,8,5],[4,3,6]) = \sum_{i=0}^{8} g([1,8,5],[4,3,6,i]) = 2$

$g([1,8,5],[4,3,6,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,6,0]) = 1$

$g([1,8,5],[4,3,6,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,6,2]) = 1$

$g([1,8,5],[4,3,6,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,6,7]) = 0$

$g([1,8,7],[4,3,6]) = \sum_{i=0}^{8} g([1,8,7],[4,3,6,i]) = 3$

$g([1,8,7],[4,3,6,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,6,0]) = 1$

$g([1,8,7],[4,3,6,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,6,2]) = 1$

$g([1,8,7],[4,3,6,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,3,6,5]) = 1$

$g([1,8],[4,3,7]) = \prod_{i=0}^{8} g([1,8,i],[4,3,7]) = 6$

$g([1,8,0],[4,3,7]) = \sum_{i=0}^{8} g([1,8,0],[4,3,7,i]) = 2$

$g([1,8,0],[4,3,7,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,7,2]) = 1$

$g([1,8,0],[4,3,7,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,7,5]) = 1$

$g([1,8,0],[4,3,7,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,3,7,6]) = 0$

$g([1,8,2],[4,3,7]) = \sum_{i=0}^{8} g([1,8,2],[4,3,7,i]) = 1$

$$g([1,8,2],[4,3,7,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,7,0]) = 0$$

$$g([1,8,2],[4,3,7,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,7,5]) = 1$$

$$g([1,8,2],[4,3,7,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,3,7,6]) = 0$$

$$g([1,8,5],[4,3,7]) = \sum_{i=0}^{8} g([1,8,5],[4,3,7,i]) = 1$$

$$g([1,8,5],[4,3,7,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,7,0]) = 0$$

$$g([1,8,5],[4,3,7,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,7,2]) = 1$$

$$g([1,8,5],[4,3,7,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,3,7,6]) = 0$$

$$g([1,8,6],[4,3,7]) = \sum_{i=0}^{8} g([1,8,6],[4,3,7,i]) = 3$$

$$g([1,8,6],[4,3,7,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,7,0]) = 1$$

$$g([1,8,6],[4,3,7,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,7,2]) = 1$$

$$g([1,8,6],[4,3,7,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,3,7,5]) = 1$$

$$g([1],[4,5]) = \prod_{i=0}^{8} g([1,i],[4,5]) \approx 1 \cdot 10^{11.8444}$$

$$g([1,0],[4,5]) = \sum_{i=0}^{8} g([1,0],[4,5,i]) = 37$$

$$g([1,0],[4,5,2]) = \prod_{i=0}^{8} g([1,0,i],[4,5,2]) = 36$$

$$g([1,0,3],[4,5,2]) = \sum_{i=0}^{8} g([1,0,3],[4,5,2,i]) = 2$$

$$g([1,0,3],[4,5,2,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,2,6]) = 1$$

$$g([1,0,3],[4,5,2,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,2,7]) = 0$$

$$g([1,0,3],[4,5,2,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,2,8]) = 1$$

$$g([1,0,6],[4,5,2]) = \sum_{i=0}^{8} g([1,0,6],[4,5,2,i]) = 2$$

$$g([1,0,6],[4,5,2,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,2,3]) = 1$$

$$g([1,0,6],[4,5,2,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,2,7]) = 0$$

$$g([1,0,6],[4,5,2,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,2,8]) = 1$$

$$g([1,0,7],[4,5,2]) = \sum_{i=0}^{8} g([1,0,7],[4,5,2,i]) = 3$$

$$g([1,0,7],[4,5,2,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,2,3]) = 1$$

$$g([1,0,7],[4,5,2,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,2,6]) = 1$$

$$g([1,0,7],[4,5,2,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,2,8]) = 1$$

$$g([1,0,8],[4,5,2]) = \sum_{i=0}^{8} g([1,0,8],[4,5,2,i]) = 3$$

$$g([1,0,8],[4,5,2,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,2,3]) = 1$$

$$g([1,0,8],[4,5,2,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,2,6]) = 1$$

$$g([1,0,8],[4,5,2,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,2,7]) = 1$$

$$g([1,0],[4,5,6]) = \prod_{i=0}^{8} g([1,0,i],[4,5,6]) = 0$$

$$g([1,0,2],[4,5,6]) = \sum_{i=0}^{8} g([1,0,2],[4,5,6,i]) = 0$$

$$g([1,0,2],[4,5,6,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,6,3]) = 0$$

$$g([1,0,2],[4,5,6,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,6,7]) = 0$$

$$g([1,0,2],[4,5,6,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,6,8]) = 0$$

$$g([1,0,3],[4,5,6]) = \sum_{i=0}^{8} g([1,0,3],[4,5,6,i]) = 1$$

$$g([1,0,3],[4,5,6,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,6,2]) = 1$$

$$g([1,0,3],[4,5,6,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,6,7]) = 0$$

$$g([1,0,3],[4,5,6,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,6,8]) = 0$$

$$g([1,0,7],[4,5,6]) = \sum_{i=0}^{8} g([1,0,7],[4,5,6,i]) = 2$$

$$g([1,0,7],[4,5,6,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,6,2]) = 1$$

$$g([1,0,7],[4,5,6,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,6,3]) = 1$$

$$g([1,0,7],[4,5,6,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,6,8]) = 0$$

$$g([1,0,8],[4,5,6]) = \sum_{i=0}^{8} g([1,0,8],[4,5,6,i]) = 2$$

$$g([1,0,8],[4,5,6,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,6,2]) = 1$$

$$g([1,0,8],[4,5,6,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,6,3]) = 1$$

$$g([1,0,8],[4,5,6,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,6,7]) = 0$$

$$g([1,0],[4,5,7]) = \prod_{i=0}^{8} g([1,0,i],[4,5,7]) = 0$$

$$g([1,0,2],[4,5,7]) = \sum_{i=0}^{8} g([1,0,2],[4,5,7,i]) = 0$$

$$g([1,0,2],[4,5,7,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,7,3]) = 0$$

$$g([1,0,2],[4,5,7,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,7,6]) = 0$$

$$g([1,0,2],[4,5,7,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,7,8]) = 0$$

$g([1,0,3],[4,5,7]) = \sum_{i=0}^{8} g([1,0,3],[4,5,7,i]) = 0$

$g([1,0,3],[4,5,7,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,7,2]) = 0$

$g([1,0,3],[4,5,7,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,7,6]) = 0$

$g([1,0,3],[4,5,7,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,7,8]) = 0$

$g([1,0,6],[4,5,7]) = \sum_{i=0}^{8} g([1,0,6],[4,5,7,i]) = 1$

$g([1,0,6],[4,5,7,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,7,2]) = 0$

$g([1,0,6],[4,5,7,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,7,3]) = 1$

$g([1,0,6],[4,5,7,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,7,8]) = 0$

$g([1,0,8],[4,5,7]) = \sum_{i=0}^{8} g([1,0,8],[4,5,7,i]) = 2$

$g([1,0,8],[4,5,7,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,7,2]) = 1$

$g([1,0,8],[4,5,7,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,7,3]) = 1$

$g([1,0,8],[4,5,7,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,5,7,6]) = 0$

$g([1,0],[4,5,8]) = \prod_{i=0}^{8} g([1,0,i],[4,5,8]) = 0$

$g([1,0,2],[4,5,8]) = \sum_{i=0}^{8} g([1,0,2],[4,5,8,i]) = 0$

$g([1,0,2],[4,5,8,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,8,3]) = 0$

$g([1,0,2],[4,5,8,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,8,6]) = 0$

$g([1,0,2],[4,5,8,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,5,8,7]) = 0$

$g([1,0,3],[4,5,8]) = \sum_{i=0}^{8} g([1,0,3],[4,5,8,i]) = 1$

$g([1,0,3],[4,5,8,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,8,2]) = 1$

$g([1,0,3],[4,5,8,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,8,6]) = 0$

$g([1,0,3],[4,5,8,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,5,8,7]) = 0$

$g([1,0,6],[4,5,8]) = \sum_{i=0}^{8} g([1,0,6],[4,5,8,i]) = 2$

$g([1,0,6],[4,5,8,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,8,2]) = 1$

$g([1,0,6],[4,5,8,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,8,3]) = 1$

$g([1,0,6],[4,5,8,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,5,8,7]) = 0$

$g([1,0,7],[4,5,8]) = \sum_{i=0}^{8} g([1,0,7],[4,5,8,i]) = 2$

$$g([1,0,7],[4,5,8,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,8,2]) = 1$$

$$g([1,0,7],[4,5,8,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,8,3]) = 1$$

$$g([1,0,7],[4,5,8,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,5,8,6]) = 0$$

$$g([1,2],[4,5]) = \sum_{i=0}^{8} g([1,2],[4,5,i]) = 82$$

$$g([1,2],[4,5,0]) = \prod_{i=0}^{8} g([1,2,i],[4,5,0]) = 81$$

$$g([1,2,3],[4,5,0]) = \sum_{i=0}^{8} g([1,2,3],[4,5,0,i]) = 3$$

$$g([1,2,3],[4,5,0,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,0,6]) = 1$$

$$g([1,2,3],[4,5,0,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,0,7]) = 1$$

$$g([1,2,3],[4,5,0,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,0,8]) = 1$$

$$g([1,2,6],[4,5,0]) = \sum_{i=0}^{8} g([1,2,6],[4,5,0,i]) = 3$$

$$g([1,2,6],[4,5,0,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,0,3]) = 1$$

$$g([1,2,6],[4,5,0,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,0,7]) = 1$$

$$g([1,2,6],[4,5,0,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,0,8]) = 1$$

$$g([1,2,7],[4,5,0]) = \sum_{i=0}^{8} g([1,2,7],[4,5,0,i]) = 3$$

$$g([1,2,7],[4,5,0,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,0,3]) = 1$$

$$g([1,2,7],[4,5,0,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,0,6]) = 1$$

$$g([1,2,7],[4,5,0,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,0,8]) = 1$$

$$g([1,2,8],[4,5,0]) = \sum_{i=0}^{8} g([1,2,8],[4,5,0,i]) = 3$$

$$g([1,2,8],[4,5,0,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,0,3]) = 1$$

$$g([1,2,8],[4,5,0,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,0,6]) = 1$$

$$g([1,2,8],[4,5,0,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,0,7]) = 1$$

$$g([1,2],[4,5,6]) = \prod_{i=0}^{8} g([1,2,i],[4,5,6]) = 0$$

$$g([1,2,0],[4,5,6]) = \sum_{i=0}^{8} g([1,2,0],[4,5,6,i]) = 0$$

$$g([1,2,0],[4,5,6,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,6,3]) = 0$$

$$g([1,2,0],[4,5,6,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,6,7]) = 0$$

$$g([1,2,0],[4,5,6,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,6,8]) = 0$$

$g([1,2,3],[4,5,6]) = \sum_{i=0}^{8} g([1,2,3],[4,5,6,i]) = 1$

$g([1,2,3],[4,5,6,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,6,0]) = 1$

$g([1,2,3],[4,5,6,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,6,7]) = 0$

$g([1,2,3],[4,5,6,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,6,8]) = 0$

$g([1,2,7],[4,5,6]) = \sum_{i=0}^{8} g([1,2,7],[4,5,6,i]) = 2$

$g([1,2,7],[4,5,6,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,6,0]) = 1$

$g([1,2,7],[4,5,6,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,6,3]) = 1$

$g([1,2,7],[4,5,6,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,6,8]) = 0$

$g([1,2,8],[4,5,6]) = \sum_{i=0}^{8} g([1,2,8],[4,5,6,i]) = 2$

$g([1,2,8],[4,5,6,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,6,0]) = 1$

$g([1,2,8],[4,5,6,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,6,3]) = 1$

$g([1,2,8],[4,5,6,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,6,7]) = 0$

$g([1,2],[4,5,7]) = \prod_{i=0}^{8} g([1,2,i],[4,5,7]) = 0$

$g([1,2,0],[4,5,7]) = \sum_{i=0}^{8} g([1,2,0],[4,5,7,i]) = 0$

$g([1,2,0],[4,5,7,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,7,3]) = 0$

$g([1,2,0],[4,5,7,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,7,6]) = 0$

$g([1,2,0],[4,5,7,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,7,8]) = 0$

$g([1,2,3],[4,5,7]) = \sum_{i=0}^{8} g([1,2,3],[4,5,7,i]) = 1$

$g([1,2,3],[4,5,7,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,7,0]) = 1$

$g([1,2,3],[4,5,7,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,7,6]) = 0$

$g([1,2,3],[4,5,7,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,7,8]) = 0$

$g([1,2,6],[4,5,7]) = \sum_{i=0}^{8} g([1,2,6],[4,5,7,i]) = 2$

$g([1,2,6],[4,5,7,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,7,0]) = 1$

$g([1,2,6],[4,5,7,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,7,3]) = 1$

$g([1,2,6],[4,5,7,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,7,8]) = 0$

$g([1,2,8],[4,5,7]) = \sum_{i=0}^{8} g([1,2,8],[4,5,7,i]) = 2$

$$g([1,2,8],[4,5,7,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,7,0]) = 1$$

$$g([1,2,8],[4,5,7,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,7,3]) = 1$$

$$g([1,2,8],[4,5,7,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,5,7,6]) = 0$$

$$g([1,2],[4,5,8]) = \prod_{i=0}^{8} g([1,2,i],[4,5,8]) = 0$$

$$g([1,2,0],[4,5,8]) = \sum_{i=0}^{8} g([1,2,0],[4,5,8,i]) = 0$$

$$g([1,2,0],[4,5,8,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,8,3]) = 0$$

$$g([1,2,0],[4,5,8,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,8,6]) = 0$$

$$g([1,2,0],[4,5,8,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,5,8,7]) = 0$$

$$g([1,2,3],[4,5,8]) = \sum_{i=0}^{8} g([1,2,3],[4,5,8,i]) = 1$$

$$g([1,2,3],[4,5,8,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,8,0]) = 1$$

$$g([1,2,3],[4,5,8,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,8,6]) = 0$$

$$g([1,2,3],[4,5,8,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,5,8,7]) = 0$$

$$g([1,2,6],[4,5,8]) = \sum_{i=0}^{8} g([1,2,6],[4,5,8,i]) = 2$$

$$g([1,2,6],[4,5,8,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,8,0]) = 1$$

$$g([1,2,6],[4,5,8,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,8,3]) = 1$$

$$g([1,2,6],[4,5,8,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,5,8,7]) = 0$$

$$g([1,2,7],[4,5,8]) = \sum_{i=0}^{8} g([1,2,7],[4,5,8,i]) = 2$$

$$g([1,2,7],[4,5,8,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,8,0]) = 1$$

$$g([1,2,7],[4,5,8,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,8,3]) = 1$$

$$g([1,2,7],[4,5,8,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,5,8,6]) = 0$$

$$g([1,3],[4,5]) = \sum_{i=0}^{8} g([1,3],[4,5,i]) = 132$$

$$g([1,3],[4,5,0]) = \prod_{i=0}^{8} g([1,3,i],[4,5,0]) = 81$$

$$g([1,3,2],[4,5,0]) = \sum_{i=0}^{8} g([1,3,2],[4,5,0,i]) = 3$$

$$g([1,3,2],[4,5,0,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,0,6]) = 1$$

$$g([1,3,2],[4,5,0,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,0,7]) = 1$$

$$g([1,3,2],[4,5,0,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,0,8]) = 1$$

$$g([1,3,6],[4,5,0]) = \sum_{i=0}^{8} g([1,3,6],[4,5,0,i]) = 3$$

$$g([1,3,6],[4,5,0,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,0,2]) = 1$$

$$g([1,3,6],[4,5,0,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,0,7]) = 1$$

$$g([1,3,6],[4,5,0,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,0,8]) = 1$$

$$g([1,3,7],[4,5,0]) = \sum_{i=0}^{8} g([1,3,7],[4,5,0,i]) = 3$$

$$g([1,3,7],[4,5,0,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,0,2]) = 1$$

$$g([1,3,7],[4,5,0,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,0,6]) = 1$$

$$g([1,3,7],[4,5,0,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,0,8]) = 1$$

$$g([1,3,8],[4,5,0]) = \sum_{i=0}^{8} g([1,3,8],[4,5,0,i]) = 3$$

$$g([1,3,8],[4,5,0,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,0,2]) = 1$$

$$g([1,3,8],[4,5,0,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,0,6]) = 1$$

$$g([1,3,8],[4,5,0,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,0,7]) = 1$$

$$g([1,3],[4,5,2]) = \prod_{i=0}^{8} g([1,3,i],[4,5,2]) = 36$$

$$g([1,3,0],[4,5,2]) = \sum_{i=0}^{8} g([1,3,0],[4,5,2,i]) = 2$$

$$g([1,3,0],[4,5,2,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,2,6]) = 1$$

$$g([1,3,0],[4,5,2,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,2,7]) = 0$$

$$g([1,3,0],[4,5,2,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,2,8]) = 1$$

$$g([1,3,6],[4,5,2]) = \sum_{i=0}^{8} g([1,3,6],[4,5,2,i]) = 2$$

$$g([1,3,6],[4,5,2,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,2,0]) = 1$$

$$g([1,3,6],[4,5,2,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,2,7]) = 0$$

$$g([1,3,6],[4,5,2,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,2,8]) = 1$$

$$g([1,3,7],[4,5,2]) = \sum_{i=0}^{8} g([1,3,7],[4,5,2,i]) = 3$$

$$g([1,3,7],[4,5,2,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,2,0]) = 1$$

$$g([1,3,7],[4,5,2,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,2,6]) = 1$$

$$g([1,3,7],[4,5,2,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,2,8]) = 1$$

$$g([1,3,8],[4,5,2]) = \sum_{i=0}^{8} g([1,3,8],[4,5,2,i]) = 3$$

$$g([1,3,8],[4,5,2,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,2,0]) = 1$$

$$g([1,3,8],[4,5,2,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,2,6]) = 1$$

$$g([1,3,8],[4,5,2,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,2,7]) = 1$$

$$g([1,3],[4,5,6]) = \prod_{i=0}^{8} g([1,3,i],[4,5,6]) = 9$$

$$g([1,3,0],[4,5,6]) = \sum_{i=0}^{8} g([1,3,0],[4,5,6,i]) = 1$$

$$g([1,3,0],[4,5,6,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,6,2]) = 1$$

$$g([1,3,0],[4,5,6,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,6,7]) = 0$$

$$g([1,3,0],[4,5,6,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,6,8]) = 0$$

$$g([1,3,2],[4,5,6]) = \sum_{i=0}^{8} g([1,3,2],[4,5,6,i]) = 1$$

$$g([1,3,2],[4,5,6,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,6,0]) = 1$$

$$g([1,3,2],[4,5,6,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,6,7]) = 0$$

$$g([1,3,2],[4,5,6,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,6,8]) = 0$$

$$g([1,3,7],[4,5,6]) = \sum_{i=0}^{8} g([1,3,7],[4,5,6,i]) = 3$$

$$g([1,3,7],[4,5,6,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,6,0]) = 1$$

$$g([1,3,7],[4,5,6,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,6,2]) = 1$$

$$g([1,3,7],[4,5,6,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,6,8]) = 1$$

$$g([1,3,8],[4,5,6]) = \sum_{i=0}^{8} g([1,3,8],[4,5,6,i]) = 3$$

$$g([1,3,8],[4,5,6,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,6,0]) = 1$$

$$g([1,3,8],[4,5,6,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,6,2]) = 1$$

$$g([1,3,8],[4,5,6,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,6,7]) = 1$$

$$g([1,3],[4,5,7]) = \prod_{i=0}^{8} g([1,3,i],[4,5,7]) = 0$$

$$g([1,3,0],[4,5,7]) = \sum_{i=0}^{8} g([1,3,0],[4,5,7,i]) = 0$$

$$g([1,3,0],[4,5,7,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,7,2]) = 0$$

$$g([1,3,0],[4,5,7,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,7,6]) = 0$$

$$g([1,3,0],[4,5,7,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,7,8]) = 0$$

$$g([1,3,2],[4,5,7]) = \sum_{i=0}^{8} g([1,3,2],[4,5,7,i]) = 1$$

$g([1,3,2],[4,5,7,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,7,0]) = 1$

$g([1,3,2],[4,5,7,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,7,6]) = 0$

$g([1,3,2],[4,5,7,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,7,8]) = 0$

$g([1,3,6],[4,5,7]) = \sum_{i=0}^{8} g([1,3,6],[4,5,7,i]) = 1$

$g([1,3,6],[4,5,7,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,7,0]) = 1$

$g([1,3,6],[4,5,7,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,7,2]) = 0$

$g([1,3,6],[4,5,7,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,7,8]) = 0$

$g([1,3,8],[4,5,7]) = \sum_{i=0}^{8} g([1,3,8],[4,5,7,i]) = 3$

$g([1,3,8],[4,5,7,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,7,0]) = 1$

$g([1,3,8],[4,5,7,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,7,2]) = 1$

$g([1,3,8],[4,5,7,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,5,7,6]) = 1$

$g([1,3],[4,5,8]) = \prod_{i=0}^{8} g([1,3,i],[4,5,8]) = 6$

$g([1,3,0],[4,5,8]) = \sum_{i=0}^{8} g([1,3,0],[4,5,8,i]) = 1$

$g([1,3,0],[4,5,8,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,8,2]) = 1$

$g([1,3,0],[4,5,8,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,8,6]) = 0$

$g([1,3,0],[4,5,8,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,5,8,7]) = 0$

$g([1,3,2],[4,5,8]) = \sum_{i=0}^{8} g([1,3,2],[4,5,8,i]) = 1$

$g([1,3,2],[4,5,8,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,8,0]) = 1$

$g([1,3,2],[4,5,8,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,8,6]) = 0$

$g([1,3,2],[4,5,8,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,5,8,7]) = 0$

$g([1,3,6],[4,5,8]) = \sum_{i=0}^{8} g([1,3,6],[4,5,8,i]) = 2$

$g([1,3,6],[4,5,8,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,8,0]) = 1$

$g([1,3,6],[4,5,8,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,8,2]) = 1$

$g([1,3,6],[4,5,8,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,5,8,7]) = 0$

$g([1,3,7],[4,5,8]) = \sum_{i=0}^{8} g([1,3,7],[4,5,8,i]) = 3$

$g([1,3,7],[4,5,8,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,8,0]) = 1$

$$g([1,3,7],[4,5,8,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,8,2]) = 1$$

$$g([1,3,7],[4,5,8,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,5,8,6]) = 1$$

$$g([1,6],[4,5]) = \sum_{i=0}^{8} g([1,6],[4,5,i]) = 83$$

$$g([1,6],[4,5,0]) = \prod_{i=0}^{8} g([1,6,i],[4,5,0]) = 36$$

$$g([1,6,2],[4,5,0]) = \sum_{i=0}^{8} g([1,6,2],[4,5,0,i]) = 3$$

$$g([1,6,2],[4,5,0,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,0,3]) = 1$$

$$g([1,6,2],[4,5,0,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,0,7]) = 1$$

$$g([1,6,2],[4,5,0,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,0,8]) = 1$$

$$g([1,6,3],[4,5,0]) = \sum_{i=0}^{8} g([1,6,3],[4,5,0,i]) = 3$$

$$g([1,6,3],[4,5,0,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,0,2]) = 1$$

$$g([1,6,3],[4,5,0,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,0,7]) = 1$$

$$g([1,6,3],[4,5,0,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,0,8]) = 1$$

$$g([1,6,7],[4,5,0]) = \sum_{i=0}^{8} g([1,6,7],[4,5,0,i]) = 2$$

$$g([1,6,7],[4,5,0,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,0,2]) = 0$$

$$g([1,6,7],[4,5,0,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,0,3]) = 1$$

$$g([1,6,7],[4,5,0,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,0,8]) = 1$$

$$g([1,6,8],[4,5,0]) = \sum_{i=0}^{8} g([1,6,8],[4,5,0,i]) = 2$$

$$g([1,6,8],[4,5,0,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,0,2]) = 0$$

$$g([1,6,8],[4,5,0,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,0,3]) = 1$$

$$g([1,6,8],[4,5,0,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,0,7]) = 1$$

$$g([1,6],[4,5,2]) = \prod_{i=0}^{8} g([1,6,i],[4,5,2]) = 16$$

$$g([1,6,0],[4,5,2]) = \sum_{i=0}^{8} g([1,6,0],[4,5,2,i]) = 2$$

$$g([1,6,0],[4,5,2,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,2,3]) = 1$$

$$g([1,6,0],[4,5,2,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,2,7]) = 0$$

$$g([1,6,0],[4,5,2,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,2,8]) = 1$$

$$g([1,6,3],[4,5,2]) = \sum_{i=0}^{8} g([1,6,3],[4,5,2,i]) = 2$$

$g([1,6,3],[4,5,2,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,2,0]) = 1$

$g([1,6,3],[4,5,2,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,2,7]) = 0$

$g([1,6,3],[4,5,2,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,2,8]) = 1$

$g([1,6,7],[4,5,2]) = \sum_{i=0}^{8} g([1,6,7],[4,5,2,i]) = 2$

$g([1,6,7],[4,5,2,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,2,0]) = 0$

$g([1,6,7],[4,5,2,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,2,3]) = 1$

$g([1,6,7],[4,5,2,8]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,2,8]) = 1$

$g([1,6,8],[4,5,2]) = \sum_{i=0}^{8} g([1,6,8],[4,5,2,i]) = 2$

$g([1,6,8],[4,5,2,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,2,0]) = 0$

$g([1,6,8],[4,5,2,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,2,3]) = 1$

$g([1,6,8],[4,5,2,7]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,2,7]) = 1$

$g([1,6],[4,5,7]) = \prod_{i=0}^{8} g([1,6,i],[4,5,7]) = 6$

$g([1,6,0],[4,5,7]) = \sum_{i=0}^{8} g([1,6,0],[4,5,7,i]) = 1$

$g([1,6,0],[4,5,7,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,7,2]) = 0$

$g([1,6,0],[4,5,7,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,7,3]) = 1$

$g([1,6,0],[4,5,7,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,7,8]) = 0$

$g([1,6,2],[4,5,7]) = \sum_{i=0}^{8} g([1,6,2],[4,5,7,i]) = 2$

$g([1,6,2],[4,5,7,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,7,0]) = 1$

$g([1,6,2],[4,5,7,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,7,3]) = 1$

$g([1,6,2],[4,5,7,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,7,8]) = 0$

$g([1,6,3],[4,5,7]) = \sum_{i=0}^{8} g([1,6,3],[4,5,7,i]) = 1$

$g([1,6,3],[4,5,7,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,7,0]) = 1$

$g([1,6,3],[4,5,7,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,7,2]) = 0$

$g([1,6,3],[4,5,7,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,7,8]) = 0$

$g([1,6,8],[4,5,7]) = \sum_{i=0}^{8} g([1,6,8],[4,5,7,i]) = 3$

$g([1,6,8],[4,5,7,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,7,0]) = 1$

$$g([1,6,8],[4,5,7,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,7,2]) = 1$$

$$g([1,6,8],[4,5,7,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,5,7,3]) = 1$$

$$g([1,6],[4,5,8]) = \prod_{i=0}^{8} g([1,6,i],[4,5,8]) = 24$$

$$g([1,6,0],[4,5,8]) = \sum_{i=0}^{8} g([1,6,0],[4,5,8,i]) = 2$$

$$g([1,6,0],[4,5,8,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,8,2]) = 1$$

$$g([1,6,0],[4,5,8,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,8,3]) = 1$$

$$g([1,6,0],[4,5,8,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,5,8,7]) = 0$$

$$g([1,6,2],[4,5,8]) = \sum_{i=0}^{8} g([1,6,2],[4,5,8,i]) = 2$$

$$g([1,6,2],[4,5,8,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,8,0]) = 1$$

$$g([1,6,2],[4,5,8,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,8,3]) = 1$$

$$g([1,6,2],[4,5,8,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,5,8,7]) = 0$$

$$g([1,6,3],[4,5,8]) = \sum_{i=0}^{8} g([1,6,3],[4,5,8,i]) = 2$$

$$g([1,6,3],[4,5,8,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,8,0]) = 1$$

$$g([1,6,3],[4,5,8,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,8,2]) = 1$$

$$g([1,6,3],[4,5,8,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,5,8,7]) = 0$$

$$g([1,6,7],[4,5,8]) = \sum_{i=0}^{8} g([1,6,7],[4,5,8,i]) = 3$$

$$g([1,6,7],[4,5,8,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,8,0]) = 1$$

$$g([1,6,7],[4,5,8,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,8,2]) = 1$$

$$g([1,6,7],[4,5,8,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,5,8,3]) = 1$$

$$g([1,7],[4,5]) = \sum_{i=0}^{8} g([1,7],[4,5,i]) = 145$$

$$g([1,7],[4,5,0]) = \prod_{i=0}^{8} g([1,7,i],[4,5,0]) = 36$$

$$g([1,7,2],[4,5,0]) = \sum_{i=0}^{8} g([1,7,2],[4,5,0,i]) = 3$$

$$g([1,7,2],[4,5,0,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,0,3]) = 1$$

$$g([1,7,2],[4,5,0,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,0,6]) = 1$$

$$g([1,7,2],[4,5,0,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,0,8]) = 1$$

$$g([1,7,3],[4,5,0]) = \sum_{i=0}^{8} g([1,7,3],[4,5,0,i]) = 3$$

$g([1,7,3],[4,5,0,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,0,2]) = 1$

$g([1,7,3],[4,5,0,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,0,6]) = 1$

$g([1,7,3],[4,5,0,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,0,8]) = 1$

$g([1,7,6],[4,5,0]) = \sum_{i=0}^{8} g([1,7,6],[4,5,0,i]) = 2$

$g([1,7,6],[4,5,0,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,0,2]) = 0$

$g([1,7,6],[4,5,0,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,0,3]) = 1$

$g([1,7,6],[4,5,0,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,0,8]) = 1$

$g([1,7,8],[4,5,0]) = \sum_{i=0}^{8} g([1,7,8],[4,5,0,i]) = 2$

$g([1,7,8],[4,5,0,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,0,2]) = 0$

$g([1,7,8],[4,5,0,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,0,3]) = 1$

$g([1,7,8],[4,5,0,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,0,6]) = 1$

$g([1,7],[4,5,2]) = \prod_{i=0}^{8} g([1,7,i],[4,5,2]) = 36$

$g([1,7,0],[4,5,2]) = \sum_{i=0}^{8} g([1,7,0],[4,5,2,i]) = 3$

$g([1,7,0],[4,5,2,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,2,3]) = 1$

$g([1,7,0],[4,5,2,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,2,6]) = 1$

$g([1,7,0],[4,5,2,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,2,8]) = 1$

$g([1,7,3],[4,5,2]) = \sum_{i=0}^{8} g([1,7,3],[4,5,2,i]) = 3$

$g([1,7,3],[4,5,2,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,2,0]) = 1$

$g([1,7,3],[4,5,2,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,2,6]) = 1$

$g([1,7,3],[4,5,2,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,2,8]) = 1$

$g([1,7,6],[4,5,2]) = \sum_{i=0}^{8} g([1,7,6],[4,5,2,i]) = 2$

$g([1,7,6],[4,5,2,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,2,0]) = 0$

$g([1,7,6],[4,5,2,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,2,3]) = 1$

$g([1,7,6],[4,5,2,8]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,2,8]) = 1$

$g([1,7,8],[4,5,2]) = \sum_{i=0}^{8} g([1,7,8],[4,5,2,i]) = 2$

$g([1,7,8],[4,5,2,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,2,0]) = 0$

$g([1,7,8],[4,5,2,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,2,3]) = 1$

$g([1,7,8],[4,5,2,6]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,2,6]) = 1$

$g([1,7],[4,5,6]) = \prod_{i=0}^{8} g([1,7,i],[4,5,6]) = 36$

$g([1,7,0],[4,5,6]) = \sum_{i=0}^{8} g([1,7,0],[4,5,6,i]) = 2$

$g([1,7,0],[4,5,6,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,6,2]) = 1$

$g([1,7,0],[4,5,6,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,6,3]) = 1$

$g([1,7,0],[4,5,6,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,6,8]) = 0$

$g([1,7,2],[4,5,6]) = \sum_{i=0}^{8} g([1,7,2],[4,5,6,i]) = 2$

$g([1,7,2],[4,5,6,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,6,0]) = 1$

$g([1,7,2],[4,5,6,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,6,3]) = 1$

$g([1,7,2],[4,5,6,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,6,8]) = 0$

$g([1,7,3],[4,5,6]) = \sum_{i=0}^{8} g([1,7,3],[4,5,6,i]) = 3$

$g([1,7,3],[4,5,6,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,6,0]) = 1$

$g([1,7,3],[4,5,6,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,6,2]) = 1$

$g([1,7,3],[4,5,6,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,6,8]) = 1$

$g([1,7,8],[4,5,6]) = \sum_{i=0}^{8} g([1,7,8],[4,5,6,i]) = 3$

$g([1,7,8],[4,5,6,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,6,0]) = 1$

$g([1,7,8],[4,5,6,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,6,2]) = 1$

$g([1,7,8],[4,5,6,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,5,6,3]) = 1$

$g([1,7],[4,5,8]) = \prod_{i=0}^{8} g([1,7,i],[4,5,8]) = 36$

$g([1,7,0],[4,5,8]) = \sum_{i=0}^{8} g([1,7,0],[4,5,8,i]) = 2$

$g([1,7,0],[4,5,8,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,8,2]) = 1$

$g([1,7,0],[4,5,8,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,8,3]) = 1$

$g([1,7,0],[4,5,8,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,5,8,6]) = 0$

$g([1,7,2],[4,5,8]) = \sum_{i=0}^{8} g([1,7,2],[4,5,8,i]) = 2$

$g([1,7,2],[4,5,8,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,8,0]) = 1$

$g([1,7,2],[4,5,8,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,8,3]) = 1$

$g([1,7,2],[4,5,8,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,5,8,6]) = 0$

$g([1,7,3],[4,5,8]) = \sum_{i=0}^{8} g([1,7,3],[4,5,8,i]) = 3$

$g([1,7,3],[4,5,8,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,8,0]) = 1$

$g([1,7,3],[4,5,8,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,8,2]) = 1$

$g([1,7,3],[4,5,8,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,5,8,6]) = 1$

$g([1,7,6],[4,5,8]) = \sum_{i=0}^{8} g([1,7,6],[4,5,8,i]) = 3$

$g([1,7,6],[4,5,8,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,8,0]) = 1$

$g([1,7,6],[4,5,8,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,8,2]) = 1$

$g([1,7,6],[4,5,8,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,5,8,3]) = 1$

$g([1,8],[4,5]) = \sum_{i=0}^{8} g([1,8],[4,5,i]) = 145$

$g([1,8],[4,5,0]) = \prod_{i=0}^{8} g([1,8,i],[4,5,0]) = 36$

$g([1,8,2],[4,5,0]) = \sum_{i=0}^{8} g([1,8,2],[4,5,0,i]) = 3$

$g([1,8,2],[4,5,0,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,0,3]) = 1$

$g([1,8,2],[4,5,0,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,0,6]) = 1$

$g([1,8,2],[4,5,0,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,0,7]) = 1$

$g([1,8,3],[4,5,0]) = \sum_{i=0}^{8} g([1,8,3],[4,5,0,i]) = 3$

$g([1,8,3],[4,5,0,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,0,2]) = 1$

$g([1,8,3],[4,5,0,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,0,6]) = 1$

$g([1,8,3],[4,5,0,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,0,7]) = 1$

$g([1,8,6],[4,5,0]) = \sum_{i=0}^{8} g([1,8,6],[4,5,0,i]) = 2$

$g([1,8,6],[4,5,0,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,0,2]) = 0$

$g([1,8,6],[4,5,0,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,0,3]) = 1$

$g([1,8,6],[4,5,0,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,0,7]) = 1$

$g([1,8,7],[4,5,0]) = \sum_{i=0}^{8} g([1,8,7],[4,5,0,i]) = 2$

$g([1,8,7],[4,5,0,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,0,2]) = 0$

$$g([1,8,7],[4,5,0,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,0,3]) = 1$$

$$g([1,8,7],[4,5,0,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,0,6]) = 1$$

$$g([1,8],[4,5,2]) = \prod_{i=0}^{8} g([1,8,i],[4,5,2]) = 36$$

$$g([1,8,0],[4,5,2]) = \sum_{i=0}^{8} g([1,8,0],[4,5,2,i]) = 3$$

$$g([1,8,0],[4,5,2,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,2,3]) = 1$$

$$g([1,8,0],[4,5,2,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,2,6]) = 1$$

$$g([1,8,0],[4,5,2,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,2,7]) = 1$$

$$g([1,8,3],[4,5,2]) = \sum_{i=0}^{8} g([1,8,3],[4,5,2,i]) = 3$$

$$g([1,8,3],[4,5,2,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,2,0]) = 1$$

$$g([1,8,3],[4,5,2,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,2,6]) = 1$$

$$g([1,8,3],[4,5,2,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,2,7]) = 1$$

$$g([1,8,6],[4,5,2]) = \sum_{i=0}^{8} g([1,8,6],[4,5,2,i]) = 2$$

$$g([1,8,6],[4,5,2,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,2,0]) = 0$$

$$g([1,8,6],[4,5,2,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,2,3]) = 1$$

$$g([1,8,6],[4,5,2,7]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,2,7]) = 1$$

$$g([1,8,7],[4,5,2]) = \sum_{i=0}^{8} g([1,8,7],[4,5,2,i]) = 2$$

$$g([1,8,7],[4,5,2,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,2,0]) = 0$$

$$g([1,8,7],[4,5,2,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,2,3]) = 1$$

$$g([1,8,7],[4,5,2,6]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,2,6]) = 1$$

$$g([1,8],[4,5,6]) = \prod_{i=0}^{8} g([1,8,i],[4,5,6]) = 36$$

$$g([1,8,0],[4,5,6]) = \sum_{i=0}^{8} g([1,8,0],[4,5,6,i]) = 2$$

$$g([1,8,0],[4,5,6,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,6,2]) = 1$$

$$g([1,8,0],[4,5,6,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,6,3]) = 1$$

$$g([1,8,0],[4,5,6,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,6,7]) = 0$$

$$g([1,8,2],[4,5,6]) = \sum_{i=0}^{8} g([1,8,2],[4,5,6,i]) = 2$$

$$g([1,8,2],[4,5,6,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,6,0]) = 1$$

$g([1,8,2],[4,5,6,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,6,3]) = 1$

$g([1,8,2],[4,5,6,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,6,7]) = 0$

$g([1,8,3],[4,5,6]) = \sum_{i=0}^{8} g([1,8,3],[4,5,6,i]) = 3$

$g([1,8,3],[4,5,6,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,6,0]) = 1$

$g([1,8,3],[4,5,6,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,6,2]) = 1$

$g([1,8,3],[4,5,6,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,6,7]) = 1$

$g([1,8,7],[4,5,6]) = \sum_{i=0}^{8} g([1,8,7],[4,5,6,i]) = 3$

$g([1,8,7],[4,5,6,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,6,0]) = 1$

$g([1,8,7],[4,5,6,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,6,2]) = 1$

$g([1,8,7],[4,5,6,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,5,6,3]) = 1$

$g([1,8],[4,5,7]) = \prod_{i=0}^{8} g([1,8,i],[4,5,7]) = 36$

$g([1,8,0],[4,5,7]) = \sum_{i=0}^{8} g([1,8,0],[4,5,7,i]) = 2$

$g([1,8,0],[4,5,7,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,7,2]) = 1$

$g([1,8,0],[4,5,7,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,7,3]) = 1$

$g([1,8,0],[4,5,7,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,5,7,6]) = 0$

$g([1,8,2],[4,5,7]) = \sum_{i=0}^{8} g([1,8,2],[4,5,7,i]) = 2$

$g([1,8,2],[4,5,7,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,7,0]) = 1$

$g([1,8,2],[4,5,7,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,7,3]) = 1$

$g([1,8,2],[4,5,7,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,5,7,6]) = 0$

$g([1,8,3],[4,5,7]) = \sum_{i=0}^{8} g([1,8,3],[4,5,7,i]) = 3$

$g([1,8,3],[4,5,7,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,7,0]) = 1$

$g([1,8,3],[4,5,7,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,7,2]) = 1$

$g([1,8,3],[4,5,7,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,5,7,6]) = 1$

$g([1,8,6],[4,5,7]) = \sum_{i=0}^{8} g([1,8,6],[4,5,7,i]) = 3$

$g([1,8,6],[4,5,7,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,7,0]) = 1$

$g([1,8,6],[4,5,7,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,7,2]) = 1$

$g([1,8,6],[4,5,7,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,5,7,3]) = 1$

$g([1],[4,6]) = \prod_{i=0}^{8} g([1,i],[4,6]) \approx 1 \cdot 10^{9.89687}$

$g([1,0],[4,6]) = \sum_{i=0}^{8} g([1,0],[4,6,i]) = 1$

$g([1,0],[4,6,3]) = \prod_{i=0}^{8} g([1,0,i],[4,6,3]) = 0$

$g([1,0,2],[4,6,3]) = \sum_{i=0}^{8} g([1,0,2],[4,6,3,i]) = 0$

$g([1,0,2],[4,6,3,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,3,5]) = 0$

$g([1,0,2],[4,6,3,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,3,7]) = 0$

$g([1,0,2],[4,6,3,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,3,8]) = 0$

$g([1,0,5],[4,6,3]) = \sum_{i=0}^{8} g([1,0,5],[4,6,3,i]) = 1$

$g([1,0,5],[4,6,3,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,3,2]) = 1$

$g([1,0,5],[4,6,3,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,3,7]) = 0$

$g([1,0,5],[4,6,3,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,3,8]) = 0$

$g([1,0,7],[4,6,3]) = \sum_{i=0}^{8} g([1,0,7],[4,6,3,i]) = 2$

$g([1,0,7],[4,6,3,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,3,2]) = 1$

$g([1,0,7],[4,6,3,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,3,5]) = 1$

$g([1,0,7],[4,6,3,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,3,8]) = 0$

$g([1,0,8],[4,6,3]) = \sum_{i=0}^{8} g([1,0,8],[4,6,3,i]) = 2$

$g([1,0,8],[4,6,3,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,3,2]) = 1$

$g([1,0,8],[4,6,3,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,3,5]) = 1$

$g([1,0,8],[4,6,3,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,3,7]) = 0$

$g([1,0],[4,6,5]) = \prod_{i=0}^{8} g([1,0,i],[4,6,5]) = 0$

$g([1,0,2],[4,6,5]) = \sum_{i=0}^{8} g([1,0,2],[4,6,5,i]) = 0$

$g([1,0,2],[4,6,5,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,5,3]) = 0$

$g([1,0,2],[4,6,5,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,5,7]) = 0$

$g([1,0,2],[4,6,5,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,5,8]) = 0$

$g([1,0,3],[4,6,5]) = \sum_{i=0}^{8} g([1,0,3],[4,6,5,i]) = 1$

$g([1,0,3],[4,6,5,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,5,2]) = 1$

$g([1,0,3],[4,6,5,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,5,7]) = 0$

$g([1,0,3],[4,6,5,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,5,8]) = 0$

$g([1,0,7],[4,6,5]) = \sum_{i=0}^{8} g([1,0,7],[4,6,5,i]) = 2$

$g([1,0,7],[4,6,5,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,5,2]) = 1$

$g([1,0,7],[4,6,5,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,5,3]) = 1$

$g([1,0,7],[4,6,5,8]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,5,8]) = 0$

$g([1,0,8],[4,6,5]) = \sum_{i=0}^{8} g([1,0,8],[4,6,5,i]) = 2$

$g([1,0,8],[4,6,5,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,5,2]) = 1$

$g([1,0,8],[4,6,5,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,5,3]) = 1$

$g([1,0,8],[4,6,5,7]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,5,7]) = 0$

$g([1,0],[4,6,7]) = \prod_{i=0}^{8} g([1,0,i],[4,6,7]) = 0$

$g([1,0,2],[4,6,7]) = \sum_{i=0}^{8} g([1,0,2],[4,6,7,i]) = 0$

$g([1,0,2],[4,6,7,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,7,3]) = 0$

$g([1,0,2],[4,6,7,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,7,5]) = 0$

$g([1,0,2],[4,6,7,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,7,8]) = 0$

$g([1,0,3],[4,6,7]) = \sum_{i=0}^{8} g([1,0,3],[4,6,7,i]) = 2$

$g([1,0,3],[4,6,7,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,7,2]) = 1$

$g([1,0,3],[4,6,7,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,7,5]) = 0$

$g([1,0,3],[4,6,7,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,7,8]) = 1$

$g([1,0,5],[4,6,7]) = \sum_{i=0}^{8} g([1,0,5],[4,6,7,i]) = 2$

$g([1,0,5],[4,6,7,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,7,2]) = 1$

$g([1,0,5],[4,6,7,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,7,3]) = 0$

$g([1,0,5],[4,6,7,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,7,8]) = 1$

$g([1,0,8],[4,6,7]) = \sum_{i=0}^{8} g([1,0,8],[4,6,7,i]) = 1$

$g([1,0,8],[4,6,7,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,7,2]) = 1$

$$g([1,0,8],[4,6,7,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,7,3]) = 0$$

$$g([1,0,8],[4,6,7,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,6,7,5]) = 0$$

$$g([1,0],[4,6,8]) = \prod_{i=0}^{8} g([1,0,i],[4,6,8]) = 0$$

$$g([1,0,2],[4,6,8]) = \sum_{i=0}^{8} g([1,0,2],[4,6,8,i]) = 0$$

$$g([1,0,2],[4,6,8,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,8,3]) = 0$$

$$g([1,0,2],[4,6,8,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,8,5]) = 0$$

$$g([1,0,2],[4,6,8,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,6,8,7]) = 0$$

$$g([1,0,3],[4,6,8]) = \sum_{i=0}^{8} g([1,0,3],[4,6,8,i]) = 2$$

$$g([1,0,3],[4,6,8,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,8,2]) = 1$$

$$g([1,0,3],[4,6,8,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,8,5]) = 0$$

$$g([1,0,3],[4,6,8,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,6,8,7]) = 1$$

$$g([1,0,5],[4,6,8]) = \sum_{i=0}^{8} g([1,0,5],[4,6,8,i]) = 2$$

$$g([1,0,5],[4,6,8,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,8,2]) = 1$$

$$g([1,0,5],[4,6,8,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,8,3]) = 0$$

$$g([1,0,5],[4,6,8,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,6,8,7]) = 1$$

$$g([1,0,7],[4,6,8]) = \sum_{i=0}^{8} g([1,0,7],[4,6,8,i]) = 1$$

$$g([1,0,7],[4,6,8,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,8,2]) = 1$$

$$g([1,0,7],[4,6,8,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,8,3]) = 0$$

$$g([1,0,7],[4,6,8,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,6,8,5]) = 0$$

$$g([1,2],[4,6]) = \sum_{i=0}^{8} g([1,2],[4,6,i]) = 36$$

$$g([1,2],[4,6,0]) = \prod_{i=0}^{8} g([1,2,i],[4,6,0]) = 36$$

$$g([1,2,3],[4,6,0]) = \sum_{i=0}^{8} g([1,2,3],[4,6,0,i]) = 3$$

$$g([1,2,3],[4,6,0,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,0,5]) = 1$$

$$g([1,2,3],[4,6,0,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,0,7]) = 1$$

$$g([1,2,3],[4,6,0,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,0,8]) = 1$$

$$g([1,2,5],[4,6,0]) = \sum_{i=0}^{8} g([1,2,5],[4,6,0,i]) = 2$$

$$g([1,2,5],[4,6,0,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,0,3]) = 1$$

$$g([1,2,5],[4,6,0,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,0,7]) = 0$$

$$g([1,2,5],[4,6,0,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,0,8]) = 1$$

$$g([1,2,7],[4,6,0]) = \sum_{i=0}^{8} g([1,2,7],[4,6,0,i]) = 3$$

$$g([1,2,7],[4,6,0,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,0,3]) = 1$$

$$g([1,2,7],[4,6,0,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,0,5]) = 1$$

$$g([1,2,7],[4,6,0,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,0,8]) = 1$$

$$g([1,2,8],[4,6,0]) = \sum_{i=0}^{8} g([1,2,8],[4,6,0,i]) = 2$$

$$g([1,2,8],[4,6,0,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,0,3]) = 1$$

$$g([1,2,8],[4,6,0,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,0,5]) = 1$$

$$g([1,2,8],[4,6,0,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,0,7]) = 0$$

$$g([1,2],[4,6,3]) = \prod_{i=0}^{8} g([1,2,i],[4,6,3]) = 0$$

$$g([1,2,0],[4,6,3]) = \sum_{i=0}^{8} g([1,2,0],[4,6,3,i]) = 0$$

$$g([1,2,0],[4,6,3,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,3,5]) = 0$$

$$g([1,2,0],[4,6,3,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,3,7]) = 0$$

$$g([1,2,0],[4,6,3,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,3,8]) = 0$$

$$g([1,2,5],[4,6,3]) = \sum_{i=0}^{8} g([1,2,5],[4,6,3,i]) = 1$$

$$g([1,2,5],[4,6,3,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,3,0]) = 1$$

$$g([1,2,5],[4,6,3,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,3,7]) = 0$$

$$g([1,2,5],[4,6,3,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,3,8]) = 0$$

$$g([1,2,7],[4,6,3]) = \sum_{i=0}^{8} g([1,2,7],[4,6,3,i]) = 2$$

$$g([1,2,7],[4,6,3,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,3,0]) = 1$$

$$g([1,2,7],[4,6,3,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,3,5]) = 1$$

$$g([1,2,7],[4,6,3,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,3,8]) = 0$$

$$g([1,2,8],[4,6,3]) = \sum_{i=0}^{8} g([1,2,8],[4,6,3,i]) = 2$$

$$g([1,2,8],[4,6,3,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,3,0]) = 1$$

$$g([1,2,8],[4,6,3,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,3,5]) = 1$$

$$g([1,2,8],[4,6,3,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,3,7]) = 0$$

$$g([1,2],[4,6,5]) = \prod_{i=0}^{8} g([1,2,i],[4,6,5]) = 0$$

$$g([1,2,0],[4,6,5]) = \sum_{i=0}^{8} g([1,2,0],[4,6,5,i]) = 0$$

$$g([1,2,0],[4,6,5,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,5,3]) = 0$$

$$g([1,2,0],[4,6,5,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,5,7]) = 0$$

$$g([1,2,0],[4,6,5,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,5,8]) = 0$$

$$g([1,2,3],[4,6,5]) = \sum_{i=0}^{8} g([1,2,3],[4,6,5,i]) = 1$$

$$g([1,2,3],[4,6,5,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,5,0]) = 1$$

$$g([1,2,3],[4,6,5,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,5,7]) = 0$$

$$g([1,2,3],[4,6,5,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,5,8]) = 0$$

$$g([1,2,7],[4,6,5]) = \sum_{i=0}^{8} g([1,2,7],[4,6,5,i]) = 2$$

$$g([1,2,7],[4,6,5,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,5,0]) = 1$$

$$g([1,2,7],[4,6,5,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,5,3]) = 1$$

$$g([1,2,7],[4,6,5,8]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,5,8]) = 0$$

$$g([1,2,8],[4,6,5]) = \sum_{i=0}^{8} g([1,2,8],[4,6,5,i]) = 2$$

$$g([1,2,8],[4,6,5,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,5,0]) = 1$$

$$g([1,2,8],[4,6,5,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,5,3]) = 1$$

$$g([1,2,8],[4,6,5,7]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,5,7]) = 0$$

$$g([1,2],[4,6,7]) = \prod_{i=0}^{8} g([1,2,i],[4,6,7]) = 0$$

$$g([1,2,0],[4,6,7]) = \sum_{i=0}^{8} g([1,2,0],[4,6,7,i]) = 0$$

$$g([1,2,0],[4,6,7,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,7,3]) = 0$$

$$g([1,2,0],[4,6,7,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,7,5]) = 0$$

$$g([1,2,0],[4,6,7,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,7,8]) = 0$$

$$g([1,2,3],[4,6,7]) = \sum_{i=0}^{8} g([1,2,3],[4,6,7,i]) = 2$$

$$g([1,2,3],[4,6,7,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,7,0]) = 1$$

$g([1,2,3],[4,6,7,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,7,5]) = 0$

$g([1,2,3],[4,6,7,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,7,8]) = 1$

$g([1,2,5],[4,6,7]) = \sum_{i=0}^{8} g([1,2,5],[4,6,7,i]) = 1$

$g([1,2,5],[4,6,7,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,7,0]) = 0$

$g([1,2,5],[4,6,7,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,7,3]) = 0$

$g([1,2,5],[4,6,7,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,7,8]) = 1$

$g([1,2,8],[4,6,7]) = \sum_{i=0}^{8} g([1,2,8],[4,6,7,i]) = 0$

$g([1,2,8],[4,6,7,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,7,0]) = 0$

$g([1,2,8],[4,6,7,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,7,3]) = 0$

$g([1,2,8],[4,6,7,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,6,7,5]) = 0$

$g([1,2],[4,6,8]) = \prod_{i=0}^{8} g([1,2,i],[4,6,8]) = 0$

$g([1,2,0],[4,6,8]) = \sum_{i=0}^{8} g([1,2,0],[4,6,8,i]) = 0$

$g([1,2,0],[4,6,8,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,8,3]) = 0$

$g([1,2,0],[4,6,8,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,8,5]) = 0$

$g([1,2,0],[4,6,8,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,6,8,7]) = 0$

$g([1,2,3],[4,6,8]) = \sum_{i=0}^{8} g([1,2,3],[4,6,8,i]) = 2$

$g([1,2,3],[4,6,8,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,8,0]) = 1$

$g([1,2,3],[4,6,8,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,8,5]) = 0$

$g([1,2,3],[4,6,8,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,6,8,7]) = 1$

$g([1,2,5],[4,6,8]) = \sum_{i=0}^{8} g([1,2,5],[4,6,8,i]) = 2$

$g([1,2,5],[4,6,8,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,8,0]) = 1$

$g([1,2,5],[4,6,8,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,8,3]) = 0$

$g([1,2,5],[4,6,8,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,6,8,7]) = 1$

$g([1,2,7],[4,6,8]) = \sum_{i=0}^{8} g([1,2,7],[4,6,8,i]) = 1$

$g([1,2,7],[4,6,8,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,8,0]) = 1$

$g([1,2,7],[4,6,8,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,8,3]) = 0$

$$g([1,2,7],[4,6,8,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,6,8,5]) = 0$$

$$g([1,3],[4,6]) = \sum_{i=0}^{8} g([1,3],[4,6,i]) = 163$$

$$g([1,3],[4,6,0]) = \prod_{i=0}^{8} g([1,3,i],[4,6,0]) = 81$$

$$g([1,3,2],[4,6,0]) = \sum_{i=0}^{8} g([1,3,2],[4,6,0,i]) = 3$$

$$g([1,3,2],[4,6,0,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,0,5]) = 1$$

$$g([1,3,2],[4,6,0,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,0,7]) = 1$$

$$g([1,3,2],[4,6,0,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,0,8]) = 1$$

$$g([1,3,5],[4,6,0]) = \sum_{i=0}^{8} g([1,3,5],[4,6,0,i]) = 3$$

$$g([1,3,5],[4,6,0,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,0,2]) = 1$$

$$g([1,3,5],[4,6,0,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,0,7]) = 1$$

$$g([1,3,5],[4,6,0,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,0,8]) = 1$$

$$g([1,3,7],[4,6,0]) = \sum_{i=0}^{8} g([1,3,7],[4,6,0,i]) = 3$$

$$g([1,3,7],[4,6,0,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,0,2]) = 1$$

$$g([1,3,7],[4,6,0,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,0,5]) = 1$$

$$g([1,3,7],[4,6,0,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,0,8]) = 1$$

$$g([1,3,8],[4,6,0]) = \sum_{i=0}^{8} g([1,3,8],[4,6,0,i]) = 3$$

$$g([1,3,8],[4,6,0,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,0,2]) = 1$$

$$g([1,3,8],[4,6,0,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,0,5]) = 1$$

$$g([1,3,8],[4,6,0,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,0,7]) = 1$$

$$g([1,3],[4,6,5]) = \prod_{i=0}^{8} g([1,3,i],[4,6,5]) = 9$$

$$g([1,3,0],[4,6,5]) = \sum_{i=0}^{8} g([1,3,0],[4,6,5,i]) = 1$$

$$g([1,3,0],[4,6,5,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,5,2]) = 1$$

$$g([1,3,0],[4,6,5,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,5,7]) = 0$$

$$g([1,3,0],[4,6,5,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,5,8]) = 0$$

$$g([1,3,2],[4,6,5]) = \sum_{i=0}^{8} g([1,3,2],[4,6,5,i]) = 1$$

$$g([1,3,2],[4,6,5,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,5,0]) = 1$$

$$g([1,3,2],[4,6,5,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,5,7]) = 0$$

$$g([1,3,2],[4,6,5,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,5,8]) = 0$$

$$g([1,3,7],[4,6,5]) = \sum_{i=0}^{8} g([1,3,7],[4,6,5,i]) = 3$$

$$g([1,3,7],[4,6,5,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,5,0]) = 1$$

$$g([1,3,7],[4,6,5,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,5,2]) = 1$$

$$g([1,3,7],[4,6,5,8]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,5,8]) = 1$$

$$g([1,3,8],[4,6,5]) = \sum_{i=0}^{8} g([1,3,8],[4,6,5,i]) = 3$$

$$g([1,3,8],[4,6,5,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,5,0]) = 1$$

$$g([1,3,8],[4,6,5,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,5,2]) = 1$$

$$g([1,3,8],[4,6,5,7]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,5,7]) = 1$$

$$g([1,3],[4,6,7]) = \prod_{i=0}^{8} g([1,3,i],[4,6,7]) = 36$$

$$g([1,3,0],[4,6,7]) = \sum_{i=0}^{8} g([1,3,0],[4,6,7,i]) = 2$$

$$g([1,3,0],[4,6,7,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,7,2]) = 1$$

$$g([1,3,0],[4,6,7,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,7,5]) = 0$$

$$g([1,3,0],[4,6,7,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,7,8]) = 1$$

$$g([1,3,2],[4,6,7]) = \sum_{i=0}^{8} g([1,3,2],[4,6,7,i]) = 2$$

$$g([1,3,2],[4,6,7,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,7,0]) = 1$$

$$g([1,3,2],[4,6,7,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,7,5]) = 0$$

$$g([1,3,2],[4,6,7,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,7,8]) = 1$$

$$g([1,3,5],[4,6,7]) = \sum_{i=0}^{8} g([1,3,5],[4,6,7,i]) = 3$$

$$g([1,3,5],[4,6,7,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,7,0]) = 1$$

$$g([1,3,5],[4,6,7,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,7,2]) = 1$$

$$g([1,3,5],[4,6,7,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,7,8]) = 1$$

$$g([1,3,8],[4,6,7]) = \sum_{i=0}^{8} g([1,3,8],[4,6,7,i]) = 3$$

$$g([1,3,8],[4,6,7,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,7,0]) = 1$$

$$g([1,3,8],[4,6,7,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,7,2]) = 1$$

$$g([1,3,8],[4,6,7,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,6,7,5]) = 1$$

$$g([1,3],[4,6,8]) = \prod_{i=0}^{8} g([1,3,i],[4,6,8]) = 36$$

$$g([1,3,0],[4,6,8]) = \sum_{i=0}^{8} g([1,3,0],[4,6,8,i]) = 2$$

$$g([1,3,0],[4,6,8,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,8,2]) = 1$$

$$g([1,3,0],[4,6,8,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,8,5]) = 0$$

$$g([1,3,0],[4,6,8,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,6,8,7]) = 1$$

$$g([1,3,2],[4,6,8]) = \sum_{i=0}^{8} g([1,3,2],[4,6,8,i]) = 2$$

$$g([1,3,2],[4,6,8,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,8,0]) = 1$$

$$g([1,3,2],[4,6,8,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,8,5]) = 0$$

$$g([1,3,2],[4,6,8,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,6,8,7]) = 1$$

$$g([1,3,5],[4,6,8]) = \sum_{i=0}^{8} g([1,3,5],[4,6,8,i]) = 3$$

$$g([1,3,5],[4,6,8,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,8,0]) = 1$$

$$g([1,3,5],[4,6,8,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,8,2]) = 1$$

$$g([1,3,5],[4,6,8,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,6,8,7]) = 1$$

$$g([1,3,7],[4,6,8]) = \sum_{i=0}^{8} g([1,3,7],[4,6,8,i]) = 3$$

$$g([1,3,7],[4,6,8,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,8,0]) = 1$$

$$g([1,3,7],[4,6,8,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,8,2]) = 1$$

$$g([1,3,7],[4,6,8,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,6,8,5]) = 1$$

$$g([1,5],[4,6]) = \sum_{i=0}^{8} g([1,5],[4,6,i]) = 85$$

$$g([1,5],[4,6,0]) = \prod_{i=0}^{8} g([1,5,i],[4,6,0]) = 36$$

$$g([1,5,2],[4,6,0]) = \sum_{i=0}^{8} g([1,5,2],[4,6,0,i]) = 2$$

$$g([1,5,2],[4,6,0,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,0,3]) = 1$$

$$g([1,5,2],[4,6,0,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,0,7]) = 0$$

$$g([1,5,2],[4,6,0,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,0,8]) = 1$$

$$g([1,5,3],[4,6,0]) = \sum_{i=0}^{8} g([1,5,3],[4,6,0,i]) = 3$$

$$g([1,5,3],[4,6,0,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,0,2]) = 1$$

$g([1,5,3],[4,6,0,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,0,7]) = 1$

$g([1,5,3],[4,6,0,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,0,8]) = 1$

$g([1,5,7],[4,6,0]) = \sum_{i=0}^{8} g([1,5,7],[4,6,0,i]) = 3$

$g([1,5,7],[4,6,0,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,0,2]) = 1$

$g([1,5,7],[4,6,0,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,0,3]) = 1$

$g([1,5,7],[4,6,0,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,0,8]) = 1$

$g([1,5,8],[4,6,0]) = \sum_{i=0}^{8} g([1,5,8],[4,6,0,i]) = 2$

$g([1,5,8],[4,6,0,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,0,2]) = 1$

$g([1,5,8],[4,6,0,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,0,3]) = 1$

$g([1,5,8],[4,6,0,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,0,7]) = 0$

$g([1,5],[4,6,3]) = \prod_{i=0}^{8} g([1,5,i],[4,6,3]) = 6$

$g([1,5,0],[4,6,3]) = \sum_{i=0}^{8} g([1,5,0],[4,6,3,i]) = 1$

$g([1,5,0],[4,6,3,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,3,2]) = 1$

$g([1,5,0],[4,6,3,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,3,7]) = 0$

$g([1,5,0],[4,6,3,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,3,8]) = 0$

$g([1,5,2],[4,6,3]) = \sum_{i=0}^{8} g([1,5,2],[4,6,3,i]) = 1$

$g([1,5,2],[4,6,3,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,3,0]) = 1$

$g([1,5,2],[4,6,3,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,3,7]) = 0$

$g([1,5,2],[4,6,3,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,3,8]) = 0$

$g([1,5,7],[4,6,3]) = \sum_{i=0}^{8} g([1,5,7],[4,6,3,i]) = 3$

$g([1,5,7],[4,6,3,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,3,0]) = 1$

$g([1,5,7],[4,6,3,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,3,2]) = 1$

$g([1,5,7],[4,6,3,8]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,3,8]) = 1$

$g([1,5,8],[4,6,3]) = \sum_{i=0}^{8} g([1,5,8],[4,6,3,i]) = 2$

$g([1,5,8],[4,6,3,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,3,0]) = 1$

$g([1,5,8],[4,6,3,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,3,2]) = 1$

$$g([1,5,8],[4,6,3,7]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,3,7]) = 0$$

$$g([1,5],[4,6,7]) = \prod_{i=0}^{8} g([1,5,i],[4,6,7]) = 6$$

$$g([1,5,0],[4,6,7]) = \sum_{i=0}^{8} g([1,5,0],[4,6,7,i]) = 2$$

$$g([1,5,0],[4,6,7,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,7,2]) = 1$$

$$g([1,5,0],[4,6,7,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,7,3]) = 0$$

$$g([1,5,0],[4,6,7,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,7,8]) = 1$$

$$g([1,5,2],[4,6,7]) = \sum_{i=0}^{8} g([1,5,2],[4,6,7,i]) = 1$$

$$g([1,5,2],[4,6,7,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,7,0]) = 0$$

$$g([1,5,2],[4,6,7,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,7,3]) = 0$$

$$g([1,5,2],[4,6,7,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,7,8]) = 1$$

$$g([1,5,3],[4,6,7]) = \sum_{i=0}^{8} g([1,5,3],[4,6,7,i]) = 3$$

$$g([1,5,3],[4,6,7,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,7,0]) = 1$$

$$g([1,5,3],[4,6,7,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,7,2]) = 1$$

$$g([1,5,3],[4,6,7,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,7,8]) = 1$$

$$g([1,5,8],[4,6,7]) = \sum_{i=0}^{8} g([1,5,8],[4,6,7,i]) = 1$$

$$g([1,5,8],[4,6,7,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,7,0]) = 0$$

$$g([1,5,8],[4,6,7,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,7,2]) = 1$$

$$g([1,5,8],[4,6,7,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,6,7,3]) = 0$$

$$g([1,5],[4,6,8]) = \prod_{i=0}^{8} g([1,5,i],[4,6,8]) = 36$$

$$g([1,5,0],[4,6,8]) = \sum_{i=0}^{8} g([1,5,0],[4,6,8,i]) = 2$$

$$g([1,5,0],[4,6,8,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,8,2]) = 1$$

$$g([1,5,0],[4,6,8,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,8,3]) = 0$$

$$g([1,5,0],[4,6,8,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,6,8,7]) = 1$$

$$g([1,5,2],[4,6,8]) = \sum_{i=0}^{8} g([1,5,2],[4,6,8,i]) = 2$$

$$g([1,5,2],[4,6,8,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,8,0]) = 1$$

$$g([1,5,2],[4,6,8,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,8,3]) = 0$$

$$g([1,5,2],[4,6,8,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,6,8,7]) = 1$$

$$g([1,5,3],[4,6,8]) = \sum_{i=0}^{8} g([1,5,3],[4,6,8,i]) = 3$$

$$g([1,5,3],[4,6,8,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,8,0]) = 1$$

$$g([1,5,3],[4,6,8,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,8,2]) = 1$$

$$g([1,5,3],[4,6,8,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,6,8,7]) = 1$$

$$g([1,5,7],[4,6,8]) = \sum_{i=0}^{8} g([1,5,7],[4,6,8,i]) = 3$$

$$g([1,5,7],[4,6,8,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,8,0]) = 1$$

$$g([1,5,7],[4,6,8,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,8,2]) = 1$$

$$g([1,5,7],[4,6,8,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,6,8,3]) = 1$$

$$g([1,7],[4,6]) = \sum_{i=0}^{8} g([1,7],[4,6,i]) = 163$$

$$g([1,7],[4,6,0]) = \prod_{i=0}^{8} g([1,7,i],[4,6,0]) = 81$$

$$g([1,7,2],[4,6,0]) = \sum_{i=0}^{8} g([1,7,2],[4,6,0,i]) = 3$$

$$g([1,7,2],[4,6,0,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,0,3]) = 1$$

$$g([1,7,2],[4,6,0,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,0,5]) = 1$$

$$g([1,7,2],[4,6,0,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,0,8]) = 1$$

$$g([1,7,3],[4,6,0]) = \sum_{i=0}^{8} g([1,7,3],[4,6,0,i]) = 3$$

$$g([1,7,3],[4,6,0,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,0,2]) = 1$$

$$g([1,7,3],[4,6,0,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,0,5]) = 1$$

$$g([1,7,3],[4,6,0,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,0,8]) = 1$$

$$g([1,7,5],[4,6,0]) = \sum_{i=0}^{8} g([1,7,5],[4,6,0,i]) = 3$$

$$g([1,7,5],[4,6,0,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,0,2]) = 1$$

$$g([1,7,5],[4,6,0,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,0,3]) = 1$$

$$g([1,7,5],[4,6,0,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,0,8]) = 1$$

$$g([1,7,8],[4,6,0]) = \sum_{i=0}^{8} g([1,7,8],[4,6,0,i]) = 3$$

$$g([1,7,8],[4,6,0,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,0,2]) = 1$$

$$g([1,7,8],[4,6,0,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,0,3]) = 1$$

$$g([1,7,8],[4,6,0,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,0,5]) = 1$$

$$g([1,7],[4,6,3]) = \prod_{i=0}^{8} g([1,7,i],[4,6,3]) = 36$$

$$g([1,7,0],[4,6,3]) = \sum_{i=0}^{8} g([1,7,0],[4,6,3,i]) = 2$$

$$g([1,7,0],[4,6,3,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,3,2]) = 1$$

$$g([1,7,0],[4,6,3,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,3,5]) = 1$$

$$g([1,7,0],[4,6,3,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,3,8]) = 0$$

$$g([1,7,2],[4,6,3]) = \sum_{i=0}^{8} g([1,7,2],[4,6,3,i]) = 2$$

$$g([1,7,2],[4,6,3,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,3,0]) = 1$$

$$g([1,7,2],[4,6,3,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,3,5]) = 1$$

$$g([1,7,2],[4,6,3,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,3,8]) = 0$$

$$g([1,7,5],[4,6,3]) = \sum_{i=0}^{8} g([1,7,5],[4,6,3,i]) = 3$$

$$g([1,7,5],[4,6,3,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,3,0]) = 1$$

$$g([1,7,5],[4,6,3,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,3,2]) = 1$$

$$g([1,7,5],[4,6,3,8]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,3,8]) = 1$$

$$g([1,7,8],[4,6,3]) = \sum_{i=0}^{8} g([1,7,8],[4,6,3,i]) = 3$$

$$g([1,7,8],[4,6,3,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,3,0]) = 1$$

$$g([1,7,8],[4,6,3,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,3,2]) = 1$$

$$g([1,7,8],[4,6,3,5]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,3,5]) = 1$$

$$g([1,7],[4,6,5]) = \prod_{i=0}^{8} g([1,7,i],[4,6,5]) = 36$$

$$g([1,7,0],[4,6,5]) = \sum_{i=0}^{8} g([1,7,0],[4,6,5,i]) = 2$$

$$g([1,7,0],[4,6,5,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,5,2]) = 1$$

$$g([1,7,0],[4,6,5,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,5,3]) = 1$$

$$g([1,7,0],[4,6,5,8]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,5,8]) = 0$$

$$g([1,7,2],[4,6,5]) = \sum_{i=0}^{8} g([1,7,2],[4,6,5,i]) = 2$$

$$g([1,7,2],[4,6,5,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,5,0]) = 1$$

$$g([1,7,2],[4,6,5,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,5,3]) = 1$$

$g([1,7,2],[4,6,5,8]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,5,8]) = 0$

$g([1,7,3],[4,6,5]) = \sum_{i=0}^{8} g([1,7,3],[4,6,5,i]) = 3$

$g([1,7,3],[4,6,5,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,5,0]) = 1$

$g([1,7,3],[4,6,5,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,5,2]) = 1$

$g([1,7,3],[4,6,5,8]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,5,8]) = 1$

$g([1,7,8],[4,6,5]) = \sum_{i=0}^{8} g([1,7,8],[4,6,5,i]) = 3$

$g([1,7,8],[4,6,5,0]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,5,0]) = 1$

$g([1,7,8],[4,6,5,2]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,5,2]) = 1$

$g([1,7,8],[4,6,5,3]) = \prod_{i=0}^{8} g([1,7,8,i],[4,6,5,3]) = 1$

$g([1,7],[4,6,8]) = \prod_{i=0}^{8} g([1,7,i],[4,6,8]) = 9$

$g([1,7,0],[4,6,8]) = \sum_{i=0}^{8} g([1,7,0],[4,6,8,i]) = 1$

$g([1,7,0],[4,6,8,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,8,2]) = 1$

$g([1,7,0],[4,6,8,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,8,3]) = 0$

$g([1,7,0],[4,6,8,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,6,8,5]) = 0$

$g([1,7,2],[4,6,8]) = \sum_{i=0}^{8} g([1,7,2],[4,6,8,i]) = 1$

$g([1,7,2],[4,6,8,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,8,0]) = 1$

$g([1,7,2],[4,6,8,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,8,3]) = 0$

$g([1,7,2],[4,6,8,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,6,8,5]) = 0$

$g([1,7,3],[4,6,8]) = \sum_{i=0}^{8} g([1,7,3],[4,6,8,i]) = 3$

$g([1,7,3],[4,6,8,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,8,0]) = 1$

$g([1,7,3],[4,6,8,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,8,2]) = 1$

$g([1,7,3],[4,6,8,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,6,8,5]) = 1$

$g([1,7,5],[4,6,8]) = \sum_{i=0}^{8} g([1,7,5],[4,6,8,i]) = 3$

$g([1,7,5],[4,6,8,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,8,0]) = 1$

$g([1,7,5],[4,6,8,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,8,2]) = 1$

$g([1,7,5],[4,6,8,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,6,8,3]) = 1$

$g([1,8],[4,6]) = \sum_{i=0}^{8} g([1,8],[4,6,i]) = 97$

$g([1,8],[4,6,0]) = \prod_{i=0}^{8} g([1,8,i],[4,6,0]) = 36$

$g([1,8,2],[4,6,0]) = \sum_{i=0}^{8} g([1,8,2],[4,6,0,i]) = 2$

$g([1,8,2],[4,6,0,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,0,3]) = 1$

$g([1,8,2],[4,6,0,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,0,5]) = 1$

$g([1,8,2],[4,6,0,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,0,7]) = 0$

$g([1,8,3],[4,6,0]) = \sum_{i=0}^{8} g([1,8,3],[4,6,0,i]) = 3$

$g([1,8,3],[4,6,0,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,0,2]) = 1$

$g([1,8,3],[4,6,0,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,0,5]) = 1$

$g([1,8,3],[4,6,0,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,0,7]) = 1$

$g([1,8,5],[4,6,0]) = \sum_{i=0}^{8} g([1,8,5],[4,6,0,i]) = 2$

$g([1,8,5],[4,6,0,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,0,2]) = 1$

$g([1,8,5],[4,6,0,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,0,3]) = 1$

$g([1,8,5],[4,6,0,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,0,7]) = 0$

$g([1,8,7],[4,6,0]) = \sum_{i=0}^{8} g([1,8,7],[4,6,0,i]) = 3$

$g([1,8,7],[4,6,0,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,0,2]) = 1$

$g([1,8,7],[4,6,0,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,0,3]) = 1$

$g([1,8,7],[4,6,0,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,0,5]) = 1$

$g([1,8],[4,6,3]) = \prod_{i=0}^{8} g([1,8,i],[4,6,3]) = 24$

$g([1,8,0],[4,6,3]) = \sum_{i=0}^{8} g([1,8,0],[4,6,3,i]) = 2$

$g([1,8,0],[4,6,3,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,3,2]) = 1$

$g([1,8,0],[4,6,3,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,3,5]) = 1$

$g([1,8,0],[4,6,3,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,3,7]) = 0$

$g([1,8,2],[4,6,3]) = \sum_{i=0}^{8} g([1,8,2],[4,6,3,i]) = 2$

$g([1,8,2],[4,6,3,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,3,0]) = 1$

$g([1,8,2],[4,6,3,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,3,5]) = 1$

$$g([1,8,2],[4,6,3,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,3,7]) = 0$$

$$g([1,8,5],[4,6,3]) = \sum_{i=0}^{8} g([1,8,5],[4,6,3,i]) = 2$$

$$g([1,8,5],[4,6,3,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,3,0]) = 1$$

$$g([1,8,5],[4,6,3,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,3,2]) = 1$$

$$g([1,8,5],[4,6,3,7]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,3,7]) = 0$$

$$g([1,8,7],[4,6,3]) = \sum_{i=0}^{8} g([1,8,7],[4,6,3,i]) = 3$$

$$g([1,8,7],[4,6,3,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,3,0]) = 1$$

$$g([1,8,7],[4,6,3,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,3,2]) = 1$$

$$g([1,8,7],[4,6,3,5]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,3,5]) = 1$$

$$g([1,8],[4,6,5]) = \prod_{i=0}^{8} g([1,8,i],[4,6,5]) = 36$$

$$g([1,8,0],[4,6,5]) = \sum_{i=0}^{8} g([1,8,0],[4,6,5,i]) = 2$$

$$g([1,8,0],[4,6,5,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,5,2]) = 1$$

$$g([1,8,0],[4,6,5,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,5,3]) = 1$$

$$g([1,8,0],[4,6,5,7]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,5,7]) = 0$$

$$g([1,8,2],[4,6,5]) = \sum_{i=0}^{8} g([1,8,2],[4,6,5,i]) = 2$$

$$g([1,8,2],[4,6,5,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,5,0]) = 1$$

$$g([1,8,2],[4,6,5,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,5,3]) = 1$$

$$g([1,8,2],[4,6,5,7]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,5,7]) = 0$$

$$g([1,8,3],[4,6,5]) = \sum_{i=0}^{8} g([1,8,3],[4,6,5,i]) = 3$$

$$g([1,8,3],[4,6,5,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,5,0]) = 1$$

$$g([1,8,3],[4,6,5,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,5,2]) = 1$$

$$g([1,8,3],[4,6,5,7]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,5,7]) = 1$$

$$g([1,8,7],[4,6,5]) = \sum_{i=0}^{8} g([1,8,7],[4,6,5,i]) = 3$$

$$g([1,8,7],[4,6,5,0]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,5,0]) = 1$$

$$g([1,8,7],[4,6,5,2]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,5,2]) = 1$$

$$g([1,8,7],[4,6,5,3]) = \prod_{i=0}^{8} g([1,8,7,i],[4,6,5,3]) = 1$$

$g([1,8],[4,6,7]) = \prod_{i=0}^{8} g([1,8,i],[4,6,7]) = 0$

$g([1,8,0],[4,6,7]) = \sum_{i=0}^{8} g([1,8,0],[4,6,7,i]) = 1$

$g([1,8,0],[4,6,7,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,7,2]) = 1$

$g([1,8,0],[4,6,7,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,7,3]) = 0$

$g([1,8,0],[4,6,7,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,6,7,5]) = 0$

$g([1,8,2],[4,6,7]) = \sum_{i=0}^{8} g([1,8,2],[4,6,7,i]) = 0$

$g([1,8,2],[4,6,7,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,7,0]) = 0$

$g([1,8,2],[4,6,7,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,7,3]) = 0$

$g([1,8,2],[4,6,7,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,6,7,5]) = 0$

$g([1,8,3],[4,6,7]) = \sum_{i=0}^{8} g([1,8,3],[4,6,7,i]) = 3$

$g([1,8,3],[4,6,7,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,7,0]) = 1$

$g([1,8,3],[4,6,7,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,7,2]) = 1$

$g([1,8,3],[4,6,7,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,6,7,5]) = 1$

$g([1,8,5],[4,6,7]) = \sum_{i=0}^{8} g([1,8,5],[4,6,7,i]) = 1$

$g([1,8,5],[4,6,7,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,7,0]) = 0$

$g([1,8,5],[4,6,7,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,7,2]) = 1$

$g([1,8,5],[4,6,7,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,6,7,3]) = 0$

$g([1],[4,7]) = \prod_{i=0}^{8} g([1,i],[4,7]) \approx 1 \cdot 10^{10.3908}$

$g([1,0],[4,7]) = \sum_{i=0}^{8} g([1,0],[4,7,i]) = 9$

$g([1,0],[4,7,2]) = \prod_{i=0}^{8} g([1,0,i],[4,7,2]) = 9$

$g([1,0,3],[4,7,2]) = \sum_{i=0}^{8} g([1,0,3],[4,7,2,i]) = 1$

$g([1,0,3],[4,7,2,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,2,5]) = 0$

$g([1,0,3],[4,7,2,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,2,6]) = 1$

$g([1,0,3],[4,7,2,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,2,8]) = 0$

$g([1,0,5],[4,7,2]) = \sum_{i=0}^{8} g([1,0,5],[4,7,2,i]) = 3$

$g([1,0,5],[4,7,2,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,2,3]) = 1$

$g([1,0,5],[4,7,2,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,2,6]) = 1$

$g([1,0,5],[4,7,2,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,2,8]) = 1$

$g([1,0,6],[4,7,2]) = \sum_{i=0}^{8} g([1,0,6],[4,7,2,i]) = 1$

$g([1,0,6],[4,7,2,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,2,3]) = 1$

$g([1,0,6],[4,7,2,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,2,5]) = 0$

$g([1,0,6],[4,7,2,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,2,8]) = 0$

$g([1,0,8],[4,7,2]) = \sum_{i=0}^{8} g([1,0,8],[4,7,2,i]) = 3$

$g([1,0,8],[4,7,2,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,2,3]) = 1$

$g([1,0,8],[4,7,2,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,2,5]) = 1$

$g([1,0,8],[4,7,2,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,2,6]) = 1$

$g([1,0],[4,7,3]) = \prod_{i=0}^{8} g([1,0,i],[4,7,3]) = 0$

$g([1,0,2],[4,7,3]) = \sum_{i=0}^{8} g([1,0,2],[4,7,3,i]) = 0$

$g([1,0,2],[4,7,3,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,3,5]) = 0$

$g([1,0,2],[4,7,3,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,3,6]) = 0$

$g([1,0,2],[4,7,3,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,3,8]) = 0$

$g([1,0,5],[4,7,3]) = \sum_{i=0}^{8} g([1,0,5],[4,7,3,i]) = 1$

$g([1,0,5],[4,7,3,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,3,2]) = 1$

$g([1,0,5],[4,7,3,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,3,6]) = 0$

$g([1,0,5],[4,7,3,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,3,8]) = 0$

$g([1,0,6],[4,7,3]) = \sum_{i=0}^{8} g([1,0,6],[4,7,3,i]) = 2$

$g([1,0,6],[4,7,3,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,3,2]) = 1$

$g([1,0,6],[4,7,3,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,3,5]) = 1$

$g([1,0,6],[4,7,3,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,3,8]) = 0$

$g([1,0,8],[4,7,3]) = \sum_{i=0}^{8} g([1,0,8],[4,7,3,i]) = 2$

$g([1,0,8],[4,7,3,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,3,2]) = 1$

$g([1,0,8],[4,7,3,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,3,5]) = 1$

$$g([1,0,8],[4,7,3,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,3,6]) = 0$$

$$g([1,0],[4,7,5]) = \prod_{i=0}^{8} g([1,0,i],[4,7,5]) = 0$$

$$g([1,0,2],[4,7,5]) = \sum_{i=0}^{8} g([1,0,2],[4,7,5,i]) = 0$$

$$g([1,0,2],[4,7,5,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,5,3]) = 0$$

$$g([1,0,2],[4,7,5,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,5,6]) = 0$$

$$g([1,0,2],[4,7,5,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,5,8]) = 0$$

$$g([1,0,3],[4,7,5]) = \sum_{i=0}^{8} g([1,0,3],[4,7,5,i]) = 0$$

$$g([1,0,3],[4,7,5,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,5,2]) = 0$$

$$g([1,0,3],[4,7,5,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,5,6]) = 0$$

$$g([1,0,3],[4,7,5,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,5,8]) = 0$$

$$g([1,0,6],[4,7,5]) = \sum_{i=0}^{8} g([1,0,6],[4,7,5,i]) = 1$$

$$g([1,0,6],[4,7,5,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,5,2]) = 0$$

$$g([1,0,6],[4,7,5,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,5,3]) = 1$$

$$g([1,0,6],[4,7,5,8]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,5,8]) = 0$$

$$g([1,0,8],[4,7,5]) = \sum_{i=0}^{8} g([1,0,8],[4,7,5,i]) = 2$$

$$g([1,0,8],[4,7,5,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,5,2]) = 1$$

$$g([1,0,8],[4,7,5,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,5,3]) = 1$$

$$g([1,0,8],[4,7,5,6]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,5,6]) = 0$$

$$g([1,0],[4,7,6]) = \prod_{i=0}^{8} g([1,0,i],[4,7,6]) = 0$$

$$g([1,0,2],[4,7,6]) = \sum_{i=0}^{8} g([1,0,2],[4,7,6,i]) = 0$$

$$g([1,0,2],[4,7,6,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,6,3]) = 0$$

$$g([1,0,2],[4,7,6,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,6,5]) = 0$$

$$g([1,0,2],[4,7,6,8]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,6,8]) = 0$$

$$g([1,0,3],[4,7,6]) = \sum_{i=0}^{8} g([1,0,3],[4,7,6,i]) = 2$$

$$g([1,0,3],[4,7,6,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,6,2]) = 1$$

$$g([1,0,3],[4,7,6,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,6,5]) = 0$$

$$g([1,0,3],[4,7,6,8]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,6,8]) = 1$$

$$g([1,0,5],[4,7,6]) = \sum_{i=0}^{8} g([1,0,5],[4,7,6,i]) = 2$$

$$g([1,0,5],[4,7,6,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,6,2]) = 1$$

$$g([1,0,5],[4,7,6,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,6,3]) = 0$$

$$g([1,0,5],[4,7,6,8]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,6,8]) = 1$$

$$g([1,0,8],[4,7,6]) = \sum_{i=0}^{8} g([1,0,8],[4,7,6,i]) = 1$$

$$g([1,0,8],[4,7,6,2]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,6,2]) = 1$$

$$g([1,0,8],[4,7,6,3]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,6,3]) = 0$$

$$g([1,0,8],[4,7,6,5]) = \prod_{i=0}^{8} g([1,0,8,i],[4,7,6,5]) = 0$$

$$g([1,0],[4,7,8]) = \prod_{i=0}^{8} g([1,0,i],[4,7,8]) = 0$$

$$g([1,0,2],[4,7,8]) = \sum_{i=0}^{8} g([1,0,2],[4,7,8,i]) = 0$$

$$g([1,0,2],[4,7,8,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,8,3]) = 0$$

$$g([1,0,2],[4,7,8,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,8,5]) = 0$$

$$g([1,0,2],[4,7,8,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,7,8,6]) = 0$$

$$g([1,0,3],[4,7,8]) = \sum_{i=0}^{8} g([1,0,3],[4,7,8,i]) = 1$$

$$g([1,0,3],[4,7,8,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,8,2]) = 0$$

$$g([1,0,3],[4,7,8,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,8,5]) = 0$$

$$g([1,0,3],[4,7,8,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,7,8,6]) = 1$$

$$g([1,0,5],[4,7,8]) = \sum_{i=0}^{8} g([1,0,5],[4,7,8,i]) = 2$$

$$g([1,0,5],[4,7,8,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,8,2]) = 1$$

$$g([1,0,5],[4,7,8,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,8,3]) = 0$$

$$g([1,0,5],[4,7,8,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,7,8,6]) = 1$$

$$g([1,0,6],[4,7,8]) = \sum_{i=0}^{8} g([1,0,6],[4,7,8,i]) = 0$$

$$g([1,0,6],[4,7,8,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,8,2]) = 0$$

$$g([1,0,6],[4,7,8,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,8,3]) = 0$$

$$g([1,0,6],[4,7,8,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,7,8,5]) = 0$$

$g([1,2],[4,7]) = \sum_{i=0}^{8} g([1,2],[4,7,i]) = 9$

$g([1,2],[4,7,0]) = \prod_{i=0}^{8} g([1,2,i],[4,7,0]) = 9$

$g([1,2,3],[4,7,0]) = \sum_{i=0}^{8} g([1,2,3],[4,7,0,i]) = 3$

$g([1,2,3],[4,7,0,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,0,5]) = 1$

$g([1,2,3],[4,7,0,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,0,6]) = 1$

$g([1,2,3],[4,7,0,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,0,8]) = 1$

$g([1,2,5],[4,7,0]) = \sum_{i=0}^{8} g([1,2,5],[4,7,0,i]) = 1$

$g([1,2,5],[4,7,0,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,0,3]) = 0$

$g([1,2,5],[4,7,0,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,0,6]) = 0$

$g([1,2,5],[4,7,0,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,0,8]) = 1$

$g([1,2,6],[4,7,0]) = \sum_{i=0}^{8} g([1,2,6],[4,7,0,i]) = 3$

$g([1,2,6],[4,7,0,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,0,3]) = 1$

$g([1,2,6],[4,7,0,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,0,5]) = 1$

$g([1,2,6],[4,7,0,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,0,8]) = 1$

$g([1,2,8],[4,7,0]) = \sum_{i=0}^{8} g([1,2,8],[4,7,0,i]) = 1$

$g([1,2,8],[4,7,0,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,0,3]) = 0$

$g([1,2,8],[4,7,0,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,0,5]) = 1$

$g([1,2,8],[4,7,0,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,0,6]) = 0$

$g([1,2],[4,7,3]) = \prod_{i=0}^{8} g([1,2,i],[4,7,3]) = 0$

$g([1,2,0],[4,7,3]) = \sum_{i=0}^{8} g([1,2,0],[4,7,3,i]) = 0$

$g([1,2,0],[4,7,3,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,3,5]) = 0$

$g([1,2,0],[4,7,3,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,3,6]) = 0$

$g([1,2,0],[4,7,3,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,3,8]) = 0$

$g([1,2,5],[4,7,3]) = \sum_{i=0}^{8} g([1,2,5],[4,7,3,i]) = 0$

$g([1,2,5],[4,7,3,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,3,0]) = 0$

$g([1,2,5],[4,7,3,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,3,6]) = 0$

$$g([1,2,5],[4,7,3,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,3,8]) = 0$$

$$g([1,2,6],[4,7,3]) = \sum_{i=0}^{8} g([1,2,6],[4,7,3,i]) = 2$$

$$g([1,2,6],[4,7,3,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,3,0]) = 1$$

$$g([1,2,6],[4,7,3,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,3,5]) = 1$$

$$g([1,2,6],[4,7,3,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,3,8]) = 0$$

$$g([1,2,8],[4,7,3]) = \sum_{i=0}^{8} g([1,2,8],[4,7,3,i]) = 1$$

$$g([1,2,8],[4,7,3,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,3,0]) = 0$$

$$g([1,2,8],[4,7,3,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,3,5]) = 1$$

$$g([1,2,8],[4,7,3,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,3,6]) = 0$$

$$g([1,2],[4,7,5]) = \prod_{i=0}^{8} g([1,2,i],[4,7,5]) = 0$$

$$g([1,2,0],[4,7,5]) = \sum_{i=0}^{8} g([1,2,0],[4,7,5,i]) = 0$$

$$g([1,2,0],[4,7,5,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,5,3]) = 0$$

$$g([1,2,0],[4,7,5,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,5,6]) = 0$$

$$g([1,2,0],[4,7,5,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,5,8]) = 0$$

$$g([1,2,3],[4,7,5]) = \sum_{i=0}^{8} g([1,2,3],[4,7,5,i]) = 1$$

$$g([1,2,3],[4,7,5,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,5,0]) = 1$$

$$g([1,2,3],[4,7,5,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,5,6]) = 0$$

$$g([1,2,3],[4,7,5,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,5,8]) = 0$$

$$g([1,2,6],[4,7,5]) = \sum_{i=0}^{8} g([1,2,6],[4,7,5,i]) = 2$$

$$g([1,2,6],[4,7,5,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,5,0]) = 1$$

$$g([1,2,6],[4,7,5,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,5,3]) = 1$$

$$g([1,2,6],[4,7,5,8]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,5,8]) = 0$$

$$g([1,2,8],[4,7,5]) = \sum_{i=0}^{8} g([1,2,8],[4,7,5,i]) = 2$$

$$g([1,2,8],[4,7,5,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,5,0]) = 1$$

$$g([1,2,8],[4,7,5,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,5,3]) = 1$$

$$g([1,2,8],[4,7,5,6]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,5,6]) = 0$$

$g([1,2],[4,7,6]) = \prod_{i=0}^{8} g([1,2,i],[4,7,6]) = 0$

$g([1,2,0],[4,7,6]) = \sum_{i=0}^{8} g([1,2,0],[4,7,6,i]) = 0$

$g([1,2,0],[4,7,6,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,6,3]) = 0$

$g([1,2,0],[4,7,6,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,6,5]) = 0$

$g([1,2,0],[4,7,6,8]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,6,8]) = 0$

$g([1,2,3],[4,7,6]) = \sum_{i=0}^{8} g([1,2,3],[4,7,6,i]) = 2$

$g([1,2,3],[4,7,6,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,6,0]) = 1$

$g([1,2,3],[4,7,6,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,6,5]) = 0$

$g([1,2,3],[4,7,6,8]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,6,8]) = 1$

$g([1,2,5],[4,7,6]) = \sum_{i=0}^{8} g([1,2,5],[4,7,6,i]) = 1$

$g([1,2,5],[4,7,6,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,6,0]) = 0$

$g([1,2,5],[4,7,6,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,6,3]) = 0$

$g([1,2,5],[4,7,6,8]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,6,8]) = 1$

$g([1,2,8],[4,7,6]) = \sum_{i=0}^{8} g([1,2,8],[4,7,6,i]) = 0$

$g([1,2,8],[4,7,6,0]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,6,0]) = 0$

$g([1,2,8],[4,7,6,3]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,6,3]) = 0$

$g([1,2,8],[4,7,6,5]) = \prod_{i=0}^{8} g([1,2,8,i],[4,7,6,5]) = 0$

$g([1,2],[4,7,8]) = \prod_{i=0}^{8} g([1,2,i],[4,7,8]) = 0$

$g([1,2,0],[4,7,8]) = \sum_{i=0}^{8} g([1,2,0],[4,7,8,i]) = 0$

$g([1,2,0],[4,7,8,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,8,3]) = 0$

$g([1,2,0],[4,7,8,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,8,5]) = 0$

$g([1,2,0],[4,7,8,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,7,8,6]) = 0$

$g([1,2,3],[4,7,8]) = \sum_{i=0}^{8} g([1,2,3],[4,7,8,i]) = 2$

$g([1,2,3],[4,7,8,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,8,0]) = 1$

$g([1,2,3],[4,7,8,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,8,5]) = 0$

$g([1,2,3],[4,7,8,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,7,8,6]) = 1$

$$g([1,2,5],[4,7,8]) = \sum_{i=0}^{8} g([1,2,5],[4,7,8,i]) = 2$$

$$g([1,2,5],[4,7,8,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,8,0]) = 1$$

$$g([1,2,5],[4,7,8,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,8,3]) = 0$$

$$g([1,2,5],[4,7,8,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,7,8,6]) = 1$$

$$g([1,2,6],[4,7,8]) = \sum_{i=0}^{8} g([1,2,6],[4,7,8,i]) = 1$$

$$g([1,2,6],[4,7,8,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,8,0]) = 1$$

$$g([1,2,6],[4,7,8,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,8,3]) = 0$$

$$g([1,2,6],[4,7,8,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,7,8,5]) = 0$$

$$g([1,3],[4,7]) = \sum_{i=0}^{8} g([1,3],[4,7,i]) = 132$$

$$g([1,3],[4,7,0]) = \prod_{i=0}^{8} g([1,3,i],[4,7,0]) = 81$$

$$g([1,3,2],[4,7,0]) = \sum_{i=0}^{8} g([1,3,2],[4,7,0,i]) = 3$$

$$g([1,3,2],[4,7,0,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,0,5]) = 1$$

$$g([1,3,2],[4,7,0,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,0,6]) = 1$$

$$g([1,3,2],[4,7,0,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,0,8]) = 1$$

$$g([1,3,5],[4,7,0]) = \sum_{i=0}^{8} g([1,3,5],[4,7,0,i]) = 3$$

$$g([1,3,5],[4,7,0,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,0,2]) = 1$$

$$g([1,3,5],[4,7,0,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,0,6]) = 1$$

$$g([1,3,5],[4,7,0,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,0,8]) = 1$$

$$g([1,3,6],[4,7,0]) = \sum_{i=0}^{8} g([1,3,6],[4,7,0,i]) = 3$$

$$g([1,3,6],[4,7,0,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,0,2]) = 1$$

$$g([1,3,6],[4,7,0,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,0,5]) = 1$$

$$g([1,3,6],[4,7,0,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,0,8]) = 1$$

$$g([1,3,8],[4,7,0]) = \sum_{i=0}^{8} g([1,3,8],[4,7,0,i]) = 3$$

$$g([1,3,8],[4,7,0,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,0,2]) = 1$$

$$g([1,3,8],[4,7,0,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,0,5]) = 1$$

$$g([1,3,8],[4,7,0,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,0,6]) = 1$$

$g([1,3],[4,7,2]) = \prod_{i=0}^{8} g([1,3,i],[4,7,2]) = 9$

$g([1,3,0],[4,7,2]) = \sum_{i=0}^{8} g([1,3,0],[4,7,2,i]) = 1$

$g([1,3,0],[4,7,2,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,2,5]) = 0$

$g([1,3,0],[4,7,2,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,2,6]) = 1$

$g([1,3,0],[4,7,2,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,2,8]) = 0$

$g([1,3,5],[4,7,2]) = \sum_{i=0}^{8} g([1,3,5],[4,7,2,i]) = 3$

$g([1,3,5],[4,7,2,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,2,0]) = 1$

$g([1,3,5],[4,7,2,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,2,6]) = 1$

$g([1,3,5],[4,7,2,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,2,8]) = 1$

$g([1,3,6],[4,7,2]) = \sum_{i=0}^{8} g([1,3,6],[4,7,2,i]) = 1$

$g([1,3,6],[4,7,2,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,2,0]) = 1$

$g([1,3,6],[4,7,2,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,2,5]) = 0$

$g([1,3,6],[4,7,2,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,2,8]) = 0$

$g([1,3,8],[4,7,2]) = \sum_{i=0}^{8} g([1,3,8],[4,7,2,i]) = 3$

$g([1,3,8],[4,7,2,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,2,0]) = 1$

$g([1,3,8],[4,7,2,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,2,5]) = 1$

$g([1,3,8],[4,7,2,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,2,6]) = 1$

$g([1,3],[4,7,5]) = \prod_{i=0}^{8} g([1,3,i],[4,7,5]) = 0$

$g([1,3,0],[4,7,5]) = \sum_{i=0}^{8} g([1,3,0],[4,7,5,i]) = 0$

$g([1,3,0],[4,7,5,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,5,2]) = 0$

$g([1,3,0],[4,7,5,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,5,6]) = 0$

$g([1,3,0],[4,7,5,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,5,8]) = 0$

$g([1,3,2],[4,7,5]) = \sum_{i=0}^{8} g([1,3,2],[4,7,5,i]) = 1$

$g([1,3,2],[4,7,5,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,5,0]) = 1$

$g([1,3,2],[4,7,5,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,5,6]) = 0$

$g([1,3,2],[4,7,5,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,5,8]) = 0$

$g([1,3,6],[4,7,5]) = \sum_{i=0}^{8} g([1,3,6],[4,7,5,i]) = 1$

$g([1,3,6],[4,7,5,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,5,0]) = 1$

$g([1,3,6],[4,7,5,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,5,2]) = 0$

$g([1,3,6],[4,7,5,8]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,5,8]) = 0$

$g([1,3,8],[4,7,5]) = \sum_{i=0}^{8} g([1,3,8],[4,7,5,i]) = 3$

$g([1,3,8],[4,7,5,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,5,0]) = 1$

$g([1,3,8],[4,7,5,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,5,2]) = 1$

$g([1,3,8],[4,7,5,6]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,5,6]) = 1$

$g([1,3],[4,7,6]) = \prod_{i=0}^{8} g([1,3,i],[4,7,6]) = 36$

$g([1,3,0],[4,7,6]) = \sum_{i=0}^{8} g([1,3,0],[4,7,6,i]) = 2$

$g([1,3,0],[4,7,6,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,6,2]) = 1$

$g([1,3,0],[4,7,6,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,6,5]) = 0$

$g([1,3,0],[4,7,6,8]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,6,8]) = 1$

$g([1,3,2],[4,7,6]) = \sum_{i=0}^{8} g([1,3,2],[4,7,6,i]) = 2$

$g([1,3,2],[4,7,6,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,6,0]) = 1$

$g([1,3,2],[4,7,6,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,6,5]) = 0$

$g([1,3,2],[4,7,6,8]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,6,8]) = 1$

$g([1,3,5],[4,7,6]) = \sum_{i=0}^{8} g([1,3,5],[4,7,6,i]) = 3$

$g([1,3,5],[4,7,6,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,6,0]) = 1$

$g([1,3,5],[4,7,6,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,6,2]) = 1$

$g([1,3,5],[4,7,6,8]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,6,8]) = 1$

$g([1,3,8],[4,7,6]) = \sum_{i=0}^{8} g([1,3,8],[4,7,6,i]) = 3$

$g([1,3,8],[4,7,6,0]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,6,0]) = 1$

$g([1,3,8],[4,7,6,2]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,6,2]) = 1$

$g([1,3,8],[4,7,6,5]) = \prod_{i=0}^{8} g([1,3,8,i],[4,7,6,5]) = 1$

$g([1,3],[4,7,8]) = \prod_{i=0}^{8} g([1,3,i],[4,7,8]) = 6$

$$g([1,3,0],[4,7,8]) = \sum_{i=0}^{8} g([1,3,0],[4,7,8,i]) = 1$$

$$g([1,3,0],[4,7,8,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,8,2]) = 0$$

$$g([1,3,0],[4,7,8,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,8,5]) = 0$$

$$g([1,3,0],[4,7,8,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,7,8,6]) = 1$$

$$g([1,3,2],[4,7,8]) = \sum_{i=0}^{8} g([1,3,2],[4,7,8,i]) = 2$$

$$g([1,3,2],[4,7,8,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,8,0]) = 1$$

$$g([1,3,2],[4,7,8,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,8,5]) = 0$$

$$g([1,3,2],[4,7,8,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,7,8,6]) = 1$$

$$g([1,3,5],[4,7,8]) = \sum_{i=0}^{8} g([1,3,5],[4,7,8,i]) = 3$$

$$g([1,3,5],[4,7,8,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,8,0]) = 1$$

$$g([1,3,5],[4,7,8,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,8,2]) = 1$$

$$g([1,3,5],[4,7,8,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,7,8,6]) = 1$$

$$g([1,3,6],[4,7,8]) = \sum_{i=0}^{8} g([1,3,6],[4,7,8,i]) = 1$$

$$g([1,3,6],[4,7,8,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,8,0]) = 1$$

$$g([1,3,6],[4,7,8,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,8,2]) = 0$$

$$g([1,3,6],[4,7,8,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,7,8,5]) = 0$$

$$g([1,5],[4,7]) = \sum_{i=0}^{8} g([1,5],[4,7,i]) = 132$$

$$g([1,5],[4,7,0]) = \prod_{i=0}^{8} g([1,5,i],[4,7,0]) = 9$$

$$g([1,5,2],[4,7,0]) = \sum_{i=0}^{8} g([1,5,2],[4,7,0,i]) = 1$$

$$g([1,5,2],[4,7,0,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,0,3]) = 0$$

$$g([1,5,2],[4,7,0,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,0,6]) = 0$$

$$g([1,5,2],[4,7,0,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,0,8]) = 1$$

$$g([1,5,3],[4,7,0]) = \sum_{i=0}^{8} g([1,5,3],[4,7,0,i]) = 3$$

$$g([1,5,3],[4,7,0,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,0,2]) = 1$$

$$g([1,5,3],[4,7,0,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,0,6]) = 1$$

$$g([1,5,3],[4,7,0,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,0,8]) = 1$$

$g([1,5,6],[4,7,0]) = \sum_{i=0}^{8} g([1,5,6],[4,7,0,i]) = 3$

$g([1,5,6],[4,7,0,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,0,2]) = 1$

$g([1,5,6],[4,7,0,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,0,3]) = 1$

$g([1,5,6],[4,7,0,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,0,8]) = 1$

$g([1,5,8],[4,7,0]) = \sum_{i=0}^{8} g([1,5,8],[4,7,0,i]) = 1$

$g([1,5,8],[4,7,0,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,0,2]) = 1$

$g([1,5,8],[4,7,0,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,0,3]) = 0$

$g([1,5,8],[4,7,0,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,0,6]) = 0$

$g([1,5],[4,7,2]) = \prod_{i=0}^{8} g([1,5,i],[4,7,2]) = 81$

$g([1,5,0],[4,7,2]) = \sum_{i=0}^{8} g([1,5,0],[4,7,2,i]) = 3$

$g([1,5,0],[4,7,2,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,2,3]) = 1$

$g([1,5,0],[4,7,2,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,2,6]) = 1$

$g([1,5,0],[4,7,2,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,2,8]) = 1$

$g([1,5,3],[4,7,2]) = \sum_{i=0}^{8} g([1,5,3],[4,7,2,i]) = 3$

$g([1,5,3],[4,7,2,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,2,0]) = 1$

$g([1,5,3],[4,7,2,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,2,6]) = 1$

$g([1,5,3],[4,7,2,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,2,8]) = 1$

$g([1,5,6],[4,7,2]) = \sum_{i=0}^{8} g([1,5,6],[4,7,2,i]) = 3$

$g([1,5,6],[4,7,2,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,2,0]) = 1$

$g([1,5,6],[4,7,2,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,2,3]) = 1$

$g([1,5,6],[4,7,2,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,2,8]) = 1$

$g([1,5,8],[4,7,2]) = \sum_{i=0}^{8} g([1,5,8],[4,7,2,i]) = 3$

$g([1,5,8],[4,7,2,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,2,0]) = 1$

$g([1,5,8],[4,7,2,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,2,3]) = 1$

$g([1,5,8],[4,7,2,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,2,6]) = 1$

$g([1,5],[4,7,3]) = \prod_{i=0}^{8} g([1,5,i],[4,7,3]) = 0$

$g([1,5,0],[4,7,3]) = \sum_{i=0}^{8} g([1,5,0],[4,7,3,i]) = 1$

$g([1,5,0],[4,7,3,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,3,2]) = 1$

$g([1,5,0],[4,7,3,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,3,6]) = 0$

$g([1,5,0],[4,7,3,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,3,8]) = 0$

$g([1,5,2],[4,7,3]) = \sum_{i=0}^{8} g([1,5,2],[4,7,3,i]) = 0$

$g([1,5,2],[4,7,3,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,3,0]) = 0$

$g([1,5,2],[4,7,3,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,3,6]) = 0$

$g([1,5,2],[4,7,3,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,3,8]) = 0$

$g([1,5,6],[4,7,3]) = \sum_{i=0}^{8} g([1,5,6],[4,7,3,i]) = 3$

$g([1,5,6],[4,7,3,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,3,0]) = 1$

$g([1,5,6],[4,7,3,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,3,2]) = 1$

$g([1,5,6],[4,7,3,8]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,3,8]) = 1$

$g([1,5,8],[4,7,3]) = \sum_{i=0}^{8} g([1,5,8],[4,7,3,i]) = 1$

$g([1,5,8],[4,7,3,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,3,0]) = 0$

$g([1,5,8],[4,7,3,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,3,2]) = 1$

$g([1,5,8],[4,7,3,6]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,3,6]) = 0$

$g([1,5],[4,7,6]) = \prod_{i=0}^{8} g([1,5,i],[4,7,6]) = 6$

$g([1,5,0],[4,7,6]) = \sum_{i=0}^{8} g([1,5,0],[4,7,6,i]) = 2$

$g([1,5,0],[4,7,6,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,6,2]) = 1$

$g([1,5,0],[4,7,6,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,6,3]) = 0$

$g([1,5,0],[4,7,6,8]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,6,8]) = 1$

$g([1,5,2],[4,7,6]) = \sum_{i=0}^{8} g([1,5,2],[4,7,6,i]) = 1$

$g([1,5,2],[4,7,6,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,6,0]) = 0$

$g([1,5,2],[4,7,6,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,6,3]) = 0$

$g([1,5,2],[4,7,6,8]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,6,8]) = 1$

$g([1,5,3],[4,7,6]) = \sum_{i=0}^{8} g([1,5,3],[4,7,6,i]) = 3$

$$g([1,5,3],[4,7,6,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,6,0]) = 1$$

$$g([1,5,3],[4,7,6,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,6,2]) = 1$$

$$g([1,5,3],[4,7,6,8]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,6,8]) = 1$$

$$g([1,5,8],[4,7,6]) = \sum_{i=0}^{8} g([1,5,8],[4,7,6,i]) = 1$$

$$g([1,5,8],[4,7,6,0]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,6,0]) = 0$$

$$g([1,5,8],[4,7,6,2]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,6,2]) = 1$$

$$g([1,5,8],[4,7,6,3]) = \prod_{i=0}^{8} g([1,5,8,i],[4,7,6,3]) = 0$$

$$g([1,5],[4,7,8]) = \prod_{i=0}^{8} g([1,5,i],[4,7,8]) = 36$$

$$g([1,5,0],[4,7,8]) = \sum_{i=0}^{8} g([1,5,0],[4,7,8,i]) = 2$$

$$g([1,5,0],[4,7,8,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,8,2]) = 1$$

$$g([1,5,0],[4,7,8,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,8,3]) = 0$$

$$g([1,5,0],[4,7,8,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,7,8,6]) = 1$$

$$g([1,5,2],[4,7,8]) = \sum_{i=0}^{8} g([1,5,2],[4,7,8,i]) = 2$$

$$g([1,5,2],[4,7,8,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,8,0]) = 1$$

$$g([1,5,2],[4,7,8,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,8,3]) = 0$$

$$g([1,5,2],[4,7,8,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,7,8,6]) = 1$$

$$g([1,5,3],[4,7,8]) = \sum_{i=0}^{8} g([1,5,3],[4,7,8,i]) = 3$$

$$g([1,5,3],[4,7,8,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,8,0]) = 1$$

$$g([1,5,3],[4,7,8,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,8,2]) = 1$$

$$g([1,5,3],[4,7,8,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,7,8,6]) = 1$$

$$g([1,5,6],[4,7,8]) = \sum_{i=0}^{8} g([1,5,6],[4,7,8,i]) = 3$$

$$g([1,5,6],[4,7,8,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,8,0]) = 1$$

$$g([1,5,6],[4,7,8,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,8,2]) = 1$$

$$g([1,5,6],[4,7,8,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,7,8,3]) = 1$$

$$g([1,6],[4,7]) = \sum_{i=0}^{8} g([1,6],[4,7,i]) = 132$$

$$g([1,6],[4,7,0]) = \prod_{i=0}^{8} g([1,6,i],[4,7,0]) = 81$$

$$g([1,6,2],[4,7,0]) = \sum_{i=0}^{8} g([1,6,2],[4,7,0,i]) = 3$$

$$g([1,6,2],[4,7,0,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,0,3]) = 1$$

$$g([1,6,2],[4,7,0,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,0,5]) = 1$$

$$g([1,6,2],[4,7,0,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,0,8]) = 1$$

$$g([1,6,3],[4,7,0]) = \sum_{i=0}^{8} g([1,6,3],[4,7,0,i]) = 3$$

$$g([1,6,3],[4,7,0,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,0,2]) = 1$$

$$g([1,6,3],[4,7,0,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,0,5]) = 1$$

$$g([1,6,3],[4,7,0,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,0,8]) = 1$$

$$g([1,6,5],[4,7,0]) = \sum_{i=0}^{8} g([1,6,5],[4,7,0,i]) = 3$$

$$g([1,6,5],[4,7,0,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,0,2]) = 1$$

$$g([1,6,5],[4,7,0,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,0,3]) = 1$$

$$g([1,6,5],[4,7,0,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,0,8]) = 1$$

$$g([1,6,8],[4,7,0]) = \sum_{i=0}^{8} g([1,6,8],[4,7,0,i]) = 3$$

$$g([1,6,8],[4,7,0,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,0,2]) = 1$$

$$g([1,6,8],[4,7,0,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,0,3]) = 1$$

$$g([1,6,8],[4,7,0,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,0,5]) = 1$$

$$g([1,6],[4,7,2]) = \prod_{i=0}^{8} g([1,6,i],[4,7,2]) = 9$$

$$g([1,6,0],[4,7,2]) = \sum_{i=0}^{8} g([1,6,0],[4,7,2,i]) = 1$$

$$g([1,6,0],[4,7,2,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,2,3]) = 1$$

$$g([1,6,0],[4,7,2,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,2,5]) = 0$$

$$g([1,6,0],[4,7,2,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,2,8]) = 0$$

$$g([1,6,3],[4,7,2]) = \sum_{i=0}^{8} g([1,6,3],[4,7,2,i]) = 1$$

$$g([1,6,3],[4,7,2,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,2,0]) = 1$$

$$g([1,6,3],[4,7,2,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,2,5]) = 0$$

$$g([1,6,3],[4,7,2,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,2,8]) = 0$$

$$g([1,6,5],[4,7,2]) = \sum_{i=0}^{8} g([1,6,5],[4,7,2,i]) = 3$$

$$g([1,6,5],[4,7,2,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,2,0]) = 1$$

$$g([1,6,5],[4,7,2,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,2,3]) = 1$$

$$g([1,6,5],[4,7,2,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,2,8]) = 1$$

$$g([1,6,8],[4,7,2]) = \sum_{i=0}^{8} g([1,6,8],[4,7,2,i]) = 3$$

$$g([1,6,8],[4,7,2,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,2,0]) = 1$$

$$g([1,6,8],[4,7,2,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,2,3]) = 1$$

$$g([1,6,8],[4,7,2,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,2,5]) = 1$$

$$g([1,6],[4,7,3]) = \prod_{i=0}^{8} g([1,6,i],[4,7,3]) = 36$$

$$g([1,6,0],[4,7,3]) = \sum_{i=0}^{8} g([1,6,0],[4,7,3,i]) = 2$$

$$g([1,6,0],[4,7,3,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,3,2]) = 1$$

$$g([1,6,0],[4,7,3,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,3,5]) = 1$$

$$g([1,6,0],[4,7,3,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,3,8]) = 0$$

$$g([1,6,2],[4,7,3]) = \sum_{i=0}^{8} g([1,6,2],[4,7,3,i]) = 2$$

$$g([1,6,2],[4,7,3,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,3,0]) = 1$$

$$g([1,6,2],[4,7,3,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,3,5]) = 1$$

$$g([1,6,2],[4,7,3,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,3,8]) = 0$$

$$g([1,6,5],[4,7,3]) = \sum_{i=0}^{8} g([1,6,5],[4,7,3,i]) = 3$$

$$g([1,6,5],[4,7,3,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,3,0]) = 1$$

$$g([1,6,5],[4,7,3,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,3,2]) = 1$$

$$g([1,6,5],[4,7,3,8]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,3,8]) = 1$$

$$g([1,6,8],[4,7,3]) = \sum_{i=0}^{8} g([1,6,8],[4,7,3,i]) = 3$$

$$g([1,6,8],[4,7,3,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,3,0]) = 1$$

$$g([1,6,8],[4,7,3,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,3,2]) = 1$$

$$g([1,6,8],[4,7,3,5]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,3,5]) = 1$$

$$g([1,6],[4,7,5]) = \prod_{i=0}^{8} g([1,6,i],[4,7,5]) = 6$$

$$g([1,6,0],[4,7,5]) = \sum_{i=0}^{8} g([1,6,0],[4,7,5,i]) = 1$$

$$g([1,6,0],[4,7,5,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,5,2]) = 0$$

$$g([1,6,0],[4,7,5,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,5,3]) = 1$$

$$g([1,6,0],[4,7,5,8]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,5,8]) = 0$$

$$g([1,6,2],[4,7,5]) = \sum_{i=0}^{8} g([1,6,2],[4,7,5,i]) = 2$$

$$g([1,6,2],[4,7,5,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,5,0]) = 1$$

$$g([1,6,2],[4,7,5,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,5,3]) = 1$$

$$g([1,6,2],[4,7,5,8]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,5,8]) = 0$$

$$g([1,6,3],[4,7,5]) = \sum_{i=0}^{8} g([1,6,3],[4,7,5,i]) = 1$$

$$g([1,6,3],[4,7,5,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,5,0]) = 1$$

$$g([1,6,3],[4,7,5,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,5,2]) = 0$$

$$g([1,6,3],[4,7,5,8]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,5,8]) = 0$$

$$g([1,6,8],[4,7,5]) = \sum_{i=0}^{8} g([1,6,8],[4,7,5,i]) = 3$$

$$g([1,6,8],[4,7,5,0]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,5,0]) = 1$$

$$g([1,6,8],[4,7,5,2]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,5,2]) = 1$$

$$g([1,6,8],[4,7,5,3]) = \prod_{i=0}^{8} g([1,6,8,i],[4,7,5,3]) = 1$$

$$g([1,6],[4,7,8]) = \prod_{i=0}^{8} g([1,6,i],[4,7,8]) = 0$$

$$g([1,6,0],[4,7,8]) = \sum_{i=0}^{8} g([1,6,0],[4,7,8,i]) = 0$$

$$g([1,6,0],[4,7,8,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,8,2]) = 0$$

$$g([1,6,0],[4,7,8,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,8,3]) = 0$$

$$g([1,6,0],[4,7,8,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,7,8,5]) = 0$$

$$g([1,6,2],[4,7,8]) = \sum_{i=0}^{8} g([1,6,2],[4,7,8,i]) = 1$$

$$g([1,6,2],[4,7,8,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,8,0]) = 1$$

$$g([1,6,2],[4,7,8,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,8,3]) = 0$$

$$g([1,6,2],[4,7,8,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,7,8,5]) = 0$$

$$g([1,6,3],[4,7,8]) = \sum_{i=0}^{8} g([1,6,3],[4,7,8,i]) = 1$$

$$g([1,6,3],[4,7,8,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,8,0]) = 1$$

$$g([1,6,3],[4,7,8,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,8,2]) = 0$$

$$g([1,6,3],[4,7,8,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,7,8,5]) = 0$$

$$g([1,6,5],[4,7,8]) = \sum_{i=0}^{8} g([1,6,5],[4,7,8,i]) = 3$$

$$g([1,6,5],[4,7,8,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,8,0]) = 1$$

$$g([1,6,5],[4,7,8,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,8,2]) = 1$$

$$g([1,6,5],[4,7,8,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,7,8,3]) = 1$$

$$g([1,8],[4,7]) = \sum_{i=0}^{8} g([1,8],[4,7,i]) = 132$$

$$g([1,8],[4,7,0]) = \prod_{i=0}^{8} g([1,8,i],[4,7,0]) = 9$$

$$g([1,8,2],[4,7,0]) = \sum_{i=0}^{8} g([1,8,2],[4,7,0,i]) = 1$$

$$g([1,8,2],[4,7,0,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,0,3]) = 0$$

$$g([1,8,2],[4,7,0,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,0,5]) = 1$$

$$g([1,8,2],[4,7,0,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,0,6]) = 0$$

$$g([1,8,3],[4,7,0]) = \sum_{i=0}^{8} g([1,8,3],[4,7,0,i]) = 3$$

$$g([1,8,3],[4,7,0,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,0,2]) = 1$$

$$g([1,8,3],[4,7,0,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,0,5]) = 1$$

$$g([1,8,3],[4,7,0,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,0,6]) = 1$$

$$g([1,8,5],[4,7,0]) = \sum_{i=0}^{8} g([1,8,5],[4,7,0,i]) = 1$$

$$g([1,8,5],[4,7,0,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,0,2]) = 1$$

$$g([1,8,5],[4,7,0,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,0,3]) = 0$$

$$g([1,8,5],[4,7,0,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,0,6]) = 0$$

$$g([1,8,6],[4,7,0]) = \sum_{i=0}^{8} g([1,8,6],[4,7,0,i]) = 3$$

$$g([1,8,6],[4,7,0,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,0,2]) = 1$$

$$g([1,8,6],[4,7,0,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,0,3]) = 1$$

$$g([1,8,6],[4,7,0,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,0,5]) = 1$$

$$g([1,8],[4,7,2]) = \prod_{i=0}^{8} g([1,8,i],[4,7,2]) = 81$$

$$g([1,8,0],[4,7,2]) = \sum_{i=0}^{8} g([1,8,0],[4,7,2,i]) = 3$$

$$g([1,8,0],[4,7,2,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,2,3]) = 1$$

$$g([1,8,0],[4,7,2,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,2,5]) = 1$$

$$g([1,8,0],[4,7,2,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,2,6]) = 1$$

$$g([1,8,3],[4,7,2]) = \sum_{i=0}^{8} g([1,8,3],[4,7,2,i]) = 3$$

$$g([1,8,3],[4,7,2,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,2,0]) = 1$$

$$g([1,8,3],[4,7,2,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,2,5]) = 1$$

$$g([1,8,3],[4,7,2,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,2,6]) = 1$$

$$g([1,8,5],[4,7,2]) = \sum_{i=0}^{8} g([1,8,5],[4,7,2,i]) = 3$$

$$g([1,8,5],[4,7,2,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,2,0]) = 1$$

$$g([1,8,5],[4,7,2,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,2,3]) = 1$$

$$g([1,8,5],[4,7,2,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,2,6]) = 1$$

$$g([1,8,6],[4,7,2]) = \sum_{i=0}^{8} g([1,8,6],[4,7,2,i]) = 3$$

$$g([1,8,6],[4,7,2,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,2,0]) = 1$$

$$g([1,8,6],[4,7,2,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,2,3]) = 1$$

$$g([1,8,6],[4,7,2,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,2,5]) = 1$$

$$g([1,8],[4,7,3]) = \prod_{i=0}^{8} g([1,8,i],[4,7,3]) = 6$$

$$g([1,8,0],[4,7,3]) = \sum_{i=0}^{8} g([1,8,0],[4,7,3,i]) = 2$$

$$g([1,8,0],[4,7,3,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,3,2]) = 1$$

$$g([1,8,0],[4,7,3,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,3,5]) = 1$$

$$g([1,8,0],[4,7,3,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,3,6]) = 0$$

$$g([1,8,2],[4,7,3]) = \sum_{i=0}^{8} g([1,8,2],[4,7,3,i]) = 1$$

$$g([1,8,2],[4,7,3,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,3,0]) = 0$$

$$g([1,8,2],[4,7,3,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,3,5]) = 1$$

$$g([1,8,2],[4,7,3,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,3,6]) = 0$$

$$g([1,8,5],[4,7,3]) = \sum_{i=0}^{8} g([1,8,5],[4,7,3,i]) = 1$$

$$g([1,8,5],[4,7,3,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,3,0]) = 0$$

$$g([1,8,5],[4,7,3,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,3,2]) = 1$$

$$g([1,8,5],[4,7,3,6]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,3,6]) = 0$$

$$g([1,8,6],[4,7,3]) = \sum_{i=0}^{8} g([1,8,6],[4,7,3,i]) = 3$$

$$g([1,8,6],[4,7,3,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,3,0]) = 1$$

$$g([1,8,6],[4,7,3,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,3,2]) = 1$$

$$g([1,8,6],[4,7,3,5]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,3,5]) = 1$$

$$g([1,8],[4,7,5]) = \prod_{i=0}^{8} g([1,8,i],[4,7,5]) = 36$$

$$g([1,8,0],[4,7,5]) = \sum_{i=0}^{8} g([1,8,0],[4,7,5,i]) = 2$$

$$g([1,8,0],[4,7,5,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,5,2]) = 1$$

$$g([1,8,0],[4,7,5,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,5,3]) = 1$$

$$g([1,8,0],[4,7,5,6]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,5,6]) = 0$$

$$g([1,8,2],[4,7,5]) = \sum_{i=0}^{8} g([1,8,2],[4,7,5,i]) = 2$$

$$g([1,8,2],[4,7,5,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,5,0]) = 1$$

$$g([1,8,2],[4,7,5,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,5,3]) = 1$$

$$g([1,8,2],[4,7,5,6]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,5,6]) = 0$$

$$g([1,8,3],[4,7,5]) = \sum_{i=0}^{8} g([1,8,3],[4,7,5,i]) = 3$$

$$g([1,8,3],[4,7,5,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,5,0]) = 1$$

$$g([1,8,3],[4,7,5,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,5,2]) = 1$$

$$g([1,8,3],[4,7,5,6]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,5,6]) = 1$$

$$g([1,8,6],[4,7,5]) = \sum_{i=0}^{8} g([1,8,6],[4,7,5,i]) = 3$$

$$g([1,8,6],[4,7,5,0]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,5,0]) = 1$$

$$g([1,8,6],[4,7,5,2]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,5,2]) = 1$$

$$g([1,8,6],[4,7,5,3]) = \prod_{i=0}^{8} g([1,8,6,i],[4,7,5,3]) = 1$$

$$g([1,8],[4,7,6]) = \prod_{i=0}^{8} g([1,8,i],[4,7,6]) = 0$$

$$g([1,8,0],[4,7,6]) = \sum_{i=0}^{8} g([1,8,0],[4,7,6,i]) = 1$$

$$g([1,8,0],[4,7,6,2]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,6,2]) = 1$$

$$g([1,8,0],[4,7,6,3]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,6,3]) = 0$$

$$g([1,8,0],[4,7,6,5]) = \prod_{i=0}^{8} g([1,8,0,i],[4,7,6,5]) = 0$$

$$g([1,8,2],[4,7,6]) = \sum_{i=0}^{8} g([1,8,2],[4,7,6,i]) = 0$$

$$g([1,8,2],[4,7,6,0]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,6,0]) = 0$$

$$g([1,8,2],[4,7,6,3]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,6,3]) = 0$$

$$g([1,8,2],[4,7,6,5]) = \prod_{i=0}^{8} g([1,8,2,i],[4,7,6,5]) = 0$$

$$g([1,8,3],[4,7,6]) = \sum_{i=0}^{8} g([1,8,3],[4,7,6,i]) = 3$$

$$g([1,8,3],[4,7,6,0]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,6,0]) = 1$$

$$g([1,8,3],[4,7,6,2]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,6,2]) = 1$$

$$g([1,8,3],[4,7,6,5]) = \prod_{i=0}^{8} g([1,8,3,i],[4,7,6,5]) = 1$$

$$g([1,8,5],[4,7,6]) = \sum_{i=0}^{8} g([1,8,5],[4,7,6,i]) = 1$$

$$g([1,8,5],[4,7,6,0]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,6,0]) = 0$$

$$g([1,8,5],[4,7,6,2]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,6,2]) = 1$$

$$g([1,8,5],[4,7,6,3]) = \prod_{i=0}^{8} g([1,8,5,i],[4,7,6,3]) = 0$$

$$g([1],[4,8]) = \prod_{i=0}^{8} g([1,i],[4,8]) \approx 1 \cdot 10^{9.89687}$$

$$g([1,0],[4,8]) = \sum_{i=0}^{8} g([1,0],[4,8,i]) = 36$$

$$g([1,0],[4,8,2]) = \prod_{i=0}^{8} g([1,0,i],[4,8,2]) = 36$$

$$g([1,0,3],[4,8,2]) = \sum_{i=0}^{8} g([1,0,3],[4,8,2,i]) = 2$$

$$g([1,0,3],[4,8,2,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,2,5]) = 1$$

$$g([1,0,3],[4,8,2,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,2,6]) = 1$$

$$g([1,0,3],[4,8,2,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,2,7]) = 0$$

$$g([1,0,5],[4,8,2]) = \sum_{i=0}^{8} g([1,0,5],[4,8,2,i]) = 3$$

$$g([1,0,5],[4,8,2,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,2,3]) = 1$$

$$g([1,0,5],[4,8,2,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,2,6]) = 1$$

$$g([1,0,5],[4,8,2,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,2,7]) = 1$$

$$g([1,0,6],[4,8,2]) = \sum_{i=0}^{8} g([1,0,6],[4,8,2,i]) = 2$$

$g([1,0,6],[4,8,2,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,2,3]) = 1$

$g([1,0,6],[4,8,2,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,2,5]) = 1$

$g([1,0,6],[4,8,2,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,2,7]) = 0$

$g([1,0,7],[4,8,2]) = \sum_{i=0}^{8} g([1,0,7],[4,8,2,i]) = 3$

$g([1,0,7],[4,8,2,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,2,3]) = 1$

$g([1,0,7],[4,8,2,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,2,5]) = 1$

$g([1,0,7],[4,8,2,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,2,6]) = 1$

$g([1,0],[4,8,3]) = \prod_{i=0}^{8} g([1,0,i],[4,8,3]) = 0$

$g([1,0,2],[4,8,3]) = \sum_{i=0}^{8} g([1,0,2],[4,8,3,i]) = 0$

$g([1,0,2],[4,8,3,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,3,5]) = 0$

$g([1,0,2],[4,8,3,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,3,6]) = 0$

$g([1,0,2],[4,8,3,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,3,7]) = 0$

$g([1,0,5],[4,8,3]) = \sum_{i=0}^{8} g([1,0,5],[4,8,3,i]) = 1$

$g([1,0,5],[4,8,3,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,3,2]) = 1$

$g([1,0,5],[4,8,3,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,3,6]) = 0$

$g([1,0,5],[4,8,3,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,3,7]) = 0$

$g([1,0,6],[4,8,3]) = \sum_{i=0}^{8} g([1,0,6],[4,8,3,i]) = 2$

$g([1,0,6],[4,8,3,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,3,2]) = 1$

$g([1,0,6],[4,8,3,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,3,5]) = 1$

$g([1,0,6],[4,8,3,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,3,7]) = 0$

$g([1,0,7],[4,8,3]) = \sum_{i=0}^{8} g([1,0,7],[4,8,3,i]) = 2$

$g([1,0,7],[4,8,3,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,3,2]) = 1$

$g([1,0,7],[4,8,3,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,3,5]) = 1$

$g([1,0,7],[4,8,3,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,3,6]) = 0$

$g([1,0],[4,8,5]) = \prod_{i=0}^{8} g([1,0,i],[4,8,5]) = 0$

$g([1,0,2],[4,8,5]) = \sum_{i=0}^{8} g([1,0,2],[4,8,5,i]) = 0$

$g([1,0,2],[4,8,5,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,5,3]) = 0$

$g([1,0,2],[4,8,5,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,5,6]) = 0$

$g([1,0,2],[4,8,5,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,5,7]) = 0$

$g([1,0,3],[4,8,5]) = \sum_{i=0}^{8} g([1,0,3],[4,8,5,i]) = 1$

$g([1,0,3],[4,8,5,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,5,2]) = 1$

$g([1,0,3],[4,8,5,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,5,6]) = 0$

$g([1,0,3],[4,8,5,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,5,7]) = 0$

$g([1,0,6],[4,8,5]) = \sum_{i=0}^{8} g([1,0,6],[4,8,5,i]) = 2$

$g([1,0,6],[4,8,5,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,5,2]) = 1$

$g([1,0,6],[4,8,5,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,5,3]) = 1$

$g([1,0,6],[4,8,5,7]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,5,7]) = 0$

$g([1,0,7],[4,8,5]) = \sum_{i=0}^{8} g([1,0,7],[4,8,5,i]) = 2$

$g([1,0,7],[4,8,5,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,5,2]) = 1$

$g([1,0,7],[4,8,5,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,5,3]) = 1$

$g([1,0,7],[4,8,5,6]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,5,6]) = 0$

$g([1,0],[4,8,6]) = \prod_{i=0}^{8} g([1,0,i],[4,8,6]) = 0$

$g([1,0,2],[4,8,6]) = \sum_{i=0}^{8} g([1,0,2],[4,8,6,i]) = 0$

$g([1,0,2],[4,8,6,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,6,3]) = 0$

$g([1,0,2],[4,8,6,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,6,5]) = 0$

$g([1,0,2],[4,8,6,7]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,6,7]) = 0$

$g([1,0,3],[4,8,6]) = \sum_{i=0}^{8} g([1,0,3],[4,8,6,i]) = 2$

$g([1,0,3],[4,8,6,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,6,2]) = 1$

$g([1,0,3],[4,8,6,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,6,5]) = 0$

$g([1,0,3],[4,8,6,7]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,6,7]) = 1$

$g([1,0,5],[4,8,6]) = \sum_{i=0}^{8} g([1,0,5],[4,8,6,i]) = 2$

$g([1,0,5],[4,8,6,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,6,2]) = 1$

$g([1,0,5],[4,8,6,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,6,3]) = 0$

$g([1,0,5],[4,8,6,7]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,6,7]) = 1$

$g([1,0,7],[4,8,6]) = \sum_{i=0}^{8} g([1,0,7],[4,8,6,i]) = 1$

$g([1,0,7],[4,8,6,2]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,6,2]) = 1$

$g([1,0,7],[4,8,6,3]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,6,3]) = 0$

$g([1,0,7],[4,8,6,5]) = \prod_{i=0}^{8} g([1,0,7,i],[4,8,6,5]) = 0$

$g([1,0],[4,8,7]) = \prod_{i=0}^{8} g([1,0,i],[4,8,7]) = 0$

$g([1,0,2],[4,8,7]) = \sum_{i=0}^{8} g([1,0,2],[4,8,7,i]) = 0$

$g([1,0,2],[4,8,7,3]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,7,3]) = 0$

$g([1,0,2],[4,8,7,5]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,7,5]) = 0$

$g([1,0,2],[4,8,7,6]) = \prod_{i=0}^{8} g([1,0,2,i],[4,8,7,6]) = 0$

$g([1,0,3],[4,8,7]) = \sum_{i=0}^{8} g([1,0,3],[4,8,7,i]) = 1$

$g([1,0,3],[4,8,7,2]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,7,2]) = 0$

$g([1,0,3],[4,8,7,5]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,7,5]) = 0$

$g([1,0,3],[4,8,7,6]) = \prod_{i=0}^{8} g([1,0,3,i],[4,8,7,6]) = 1$

$g([1,0,5],[4,8,7]) = \sum_{i=0}^{8} g([1,0,5],[4,8,7,i]) = 2$

$g([1,0,5],[4,8,7,2]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,7,2]) = 1$

$g([1,0,5],[4,8,7,3]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,7,3]) = 0$

$g([1,0,5],[4,8,7,6]) = \prod_{i=0}^{8} g([1,0,5,i],[4,8,7,6]) = 1$

$g([1,0,6],[4,8,7]) = \sum_{i=0}^{8} g([1,0,6],[4,8,7,i]) = 0$

$g([1,0,6],[4,8,7,2]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,7,2]) = 0$

$g([1,0,6],[4,8,7,3]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,7,3]) = 0$

$g([1,0,6],[4,8,7,5]) = \prod_{i=0}^{8} g([1,0,6,i],[4,8,7,5]) = 0$

$g([1,2],[4,8]) = \sum_{i=0}^{8} g([1,2],[4,8,i]) = 1$

$g([1,2],[4,8,3]) = \prod_{i=0}^{8} g([1,2,i],[4,8,3]) = 0$

$g([1,2,0],[4,8,3]) = \sum_{i=0}^{8} g([1,2,0],[4,8,3,i]) = 0$

$$g([1,2,0],[4,8,3,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,3,5]) = 0$$

$$g([1,2,0],[4,8,3,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,3,6]) = 0$$

$$g([1,2,0],[4,8,3,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,3,7]) = 0$$

$$g([1,2,5],[4,8,3]) = \sum_{i=0}^{8} g([1,2,5],[4,8,3,i]) = 1$$

$$g([1,2,5],[4,8,3,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,3,0]) = 1$$

$$g([1,2,5],[4,8,3,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,3,6]) = 0$$

$$g([1,2,5],[4,8,3,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,3,7]) = 0$$

$$g([1,2,6],[4,8,3]) = \sum_{i=0}^{8} g([1,2,6],[4,8,3,i]) = 2$$

$$g([1,2,6],[4,8,3,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,3,0]) = 1$$

$$g([1,2,6],[4,8,3,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,3,5]) = 1$$

$$g([1,2,6],[4,8,3,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,3,7]) = 0$$

$$g([1,2,7],[4,8,3]) = \sum_{i=0}^{8} g([1,2,7],[4,8,3,i]) = 2$$

$$g([1,2,7],[4,8,3,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,3,0]) = 1$$

$$g([1,2,7],[4,8,3,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,3,5]) = 1$$

$$g([1,2,7],[4,8,3,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,3,6]) = 0$$

$$g([1,2],[4,8,5]) = \prod_{i=0}^{8} g([1,2,i],[4,8,5]) = 0$$

$$g([1,2,0],[4,8,5]) = \sum_{i=0}^{8} g([1,2,0],[4,8,5,i]) = 0$$

$$g([1,2,0],[4,8,5,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,5,3]) = 0$$

$$g([1,2,0],[4,8,5,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,5,6]) = 0$$

$$g([1,2,0],[4,8,5,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,5,7]) = 0$$

$$g([1,2,3],[4,8,5]) = \sum_{i=0}^{8} g([1,2,3],[4,8,5,i]) = 1$$

$$g([1,2,3],[4,8,5,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,5,0]) = 1$$

$$g([1,2,3],[4,8,5,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,5,6]) = 0$$

$$g([1,2,3],[4,8,5,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,5,7]) = 0$$

$$g([1,2,6],[4,8,5]) = \sum_{i=0}^{8} g([1,2,6],[4,8,5,i]) = 2$$

$$g([1,2,6],[4,8,5,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,5,0]) = 1$$

$g([1,2,6],[4,8,5,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,5,3]) = 1$

$g([1,2,6],[4,8,5,7]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,5,7]) = 0$

$g([1,2,7],[4,8,5]) = \sum_{i=0}^{8} g([1,2,7],[4,8,5,i]) = 2$

$g([1,2,7],[4,8,5,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,5,0]) = 1$

$g([1,2,7],[4,8,5,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,5,3]) = 1$

$g([1,2,7],[4,8,5,6]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,5,6]) = 0$

$g([1,2],[4,8,6]) = \prod_{i=0}^{8} g([1,2,i],[4,8,6]) = 0$

$g([1,2,0],[4,8,6]) = \sum_{i=0}^{8} g([1,2,0],[4,8,6,i]) = 0$

$g([1,2,0],[4,8,6,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,6,3]) = 0$

$g([1,2,0],[4,8,6,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,6,5]) = 0$

$g([1,2,0],[4,8,6,7]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,6,7]) = 0$

$g([1,2,3],[4,8,6]) = \sum_{i=0}^{8} g([1,2,3],[4,8,6,i]) = 2$

$g([1,2,3],[4,8,6,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,6,0]) = 1$

$g([1,2,3],[4,8,6,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,6,5]) = 0$

$g([1,2,3],[4,8,6,7]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,6,7]) = 1$

$g([1,2,5],[4,8,6]) = \sum_{i=0}^{8} g([1,2,5],[4,8,6,i]) = 2$

$g([1,2,5],[4,8,6,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,6,0]) = 1$

$g([1,2,5],[4,8,6,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,6,3]) = 0$

$g([1,2,5],[4,8,6,7]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,6,7]) = 1$

$g([1,2,7],[4,8,6]) = \sum_{i=0}^{8} g([1,2,7],[4,8,6,i]) = 1$

$g([1,2,7],[4,8,6,0]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,6,0]) = 1$

$g([1,2,7],[4,8,6,3]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,6,3]) = 0$

$g([1,2,7],[4,8,6,5]) = \prod_{i=0}^{8} g([1,2,7,i],[4,8,6,5]) = 0$

$g([1,2],[4,8,7]) = \prod_{i=0}^{8} g([1,2,i],[4,8,7]) = 0$

$g([1,2,0],[4,8,7]) = \sum_{i=0}^{8} g([1,2,0],[4,8,7,i]) = 0$

$g([1,2,0],[4,8,7,3]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,7,3]) = 0$

$$g([1,2,0],[4,8,7,5]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,7,5]) = 0$$

$$g([1,2,0],[4,8,7,6]) = \prod_{i=0}^{8} g([1,2,0,i],[4,8,7,6]) = 0$$

$$g([1,2,3],[4,8,7]) = \sum_{i=0}^{8} g([1,2,3],[4,8,7,i]) = 2$$

$$g([1,2,3],[4,8,7,0]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,7,0]) = 1$$

$$g([1,2,3],[4,8,7,5]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,7,5]) = 0$$

$$g([1,2,3],[4,8,7,6]) = \prod_{i=0}^{8} g([1,2,3,i],[4,8,7,6]) = 1$$

$$g([1,2,5],[4,8,7]) = \sum_{i=0}^{8} g([1,2,5],[4,8,7,i]) = 2$$

$$g([1,2,5],[4,8,7,0]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,7,0]) = 1$$

$$g([1,2,5],[4,8,7,3]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,7,3]) = 0$$

$$g([1,2,5],[4,8,7,6]) = \prod_{i=0}^{8} g([1,2,5,i],[4,8,7,6]) = 1$$

$$g([1,2,6],[4,8,7]) = \sum_{i=0}^{8} g([1,2,6],[4,8,7,i]) = 1$$

$$g([1,2,6],[4,8,7,0]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,7,0]) = 1$$

$$g([1,2,6],[4,8,7,3]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,7,3]) = 0$$

$$g([1,2,6],[4,8,7,5]) = \prod_{i=0}^{8} g([1,2,6,i],[4,8,7,5]) = 0$$

$$g([1,3],[4,8]) = \sum_{i=0}^{8} g([1,3],[4,8,i]) = 85$$

$$g([1,3],[4,8,2]) = \prod_{i=0}^{8} g([1,3,i],[4,8,2]) = 36$$

$$g([1,3,0],[4,8,2]) = \sum_{i=0}^{8} g([1,3,0],[4,8,2,i]) = 2$$

$$g([1,3,0],[4,8,2,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,2,5]) = 1$$

$$g([1,3,0],[4,8,2,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,2,6]) = 1$$

$$g([1,3,0],[4,8,2,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,2,7]) = 0$$

$$g([1,3,5],[4,8,2]) = \sum_{i=0}^{8} g([1,3,5],[4,8,2,i]) = 3$$

$$g([1,3,5],[4,8,2,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,2,0]) = 1$$

$$g([1,3,5],[4,8,2,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,2,6]) = 1$$

$$g([1,3,5],[4,8,2,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,2,7]) = 1$$

$$g([1,3,6],[4,8,2]) = \sum_{i=0}^{8} g([1,3,6],[4,8,2,i]) = 2$$

$$g([1,3,6],[4,8,2,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,2,0]) = 1$$

$$g([1,3,6],[4,8,2,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,2,5]) = 1$$

$$g([1,3,6],[4,8,2,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,2,7]) = 0$$

$$g([1,3,7],[4,8,2]) = \sum_{i=0}^{8} g([1,3,7],[4,8,2,i]) = 3$$

$$g([1,3,7],[4,8,2,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,2,0]) = 1$$

$$g([1,3,7],[4,8,2,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,2,5]) = 1$$

$$g([1,3,7],[4,8,2,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,2,6]) = 1$$

$$g([1,3],[4,8,5]) = \prod_{i=0}^{8} g([1,3,i],[4,8,5]) = 6$$

$$g([1,3,0],[4,8,5]) = \sum_{i=0}^{8} g([1,3,0],[4,8,5,i]) = 1$$

$$g([1,3,0],[4,8,5,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,5,2]) = 1$$

$$g([1,3,0],[4,8,5,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,5,6]) = 0$$

$$g([1,3,0],[4,8,5,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,5,7]) = 0$$

$$g([1,3,2],[4,8,5]) = \sum_{i=0}^{8} g([1,3,2],[4,8,5,i]) = 1$$

$$g([1,3,2],[4,8,5,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,5,0]) = 1$$

$$g([1,3,2],[4,8,5,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,5,6]) = 0$$

$$g([1,3,2],[4,8,5,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,5,7]) = 0$$

$$g([1,3,6],[4,8,5]) = \sum_{i=0}^{8} g([1,3,6],[4,8,5,i]) = 2$$

$$g([1,3,6],[4,8,5,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,5,0]) = 1$$

$$g([1,3,6],[4,8,5,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,5,2]) = 1$$

$$g([1,3,6],[4,8,5,7]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,5,7]) = 0$$

$$g([1,3,7],[4,8,5]) = \sum_{i=0}^{8} g([1,3,7],[4,8,5,i]) = 3$$

$$g([1,3,7],[4,8,5,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,5,0]) = 1$$

$$g([1,3,7],[4,8,5,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,5,2]) = 1$$

$$g([1,3,7],[4,8,5,6]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,5,6]) = 1$$

$$g([1,3],[4,8,6]) = \prod_{i=0}^{8} g([1,3,i],[4,8,6]) = 36$$

$$g([1,3,0],[4,8,6]) = \sum_{i=0}^{8} g([1,3,0],[4,8,6,i]) = 2$$

$$g([1,3,0],[4,8,6,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,6,2]) = 1$$

$$g([1,3,0],[4,8,6,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,6,5]) = 0$$

$$g([1,3,0],[4,8,6,7]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,6,7]) = 1$$

$$g([1,3,2],[4,8,6]) = \sum_{i=0}^{8} g([1,3,2],[4,8,6,i]) = 2$$

$$g([1,3,2],[4,8,6,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,6,0]) = 1$$

$$g([1,3,2],[4,8,6,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,6,5]) = 0$$

$$g([1,3,2],[4,8,6,7]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,6,7]) = 1$$

$$g([1,3,5],[4,8,6]) = \sum_{i=0}^{8} g([1,3,5],[4,8,6,i]) = 3$$

$$g([1,3,5],[4,8,6,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,6,0]) = 1$$

$$g([1,3,5],[4,8,6,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,6,2]) = 1$$

$$g([1,3,5],[4,8,6,7]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,6,7]) = 1$$

$$g([1,3,7],[4,8,6]) = \sum_{i=0}^{8} g([1,3,7],[4,8,6,i]) = 3$$

$$g([1,3,7],[4,8,6,0]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,6,0]) = 1$$

$$g([1,3,7],[4,8,6,2]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,6,2]) = 1$$

$$g([1,3,7],[4,8,6,5]) = \prod_{i=0}^{8} g([1,3,7,i],[4,8,6,5]) = 1$$

$$g([1,3],[4,8,7]) = \prod_{i=0}^{8} g([1,3,i],[4,8,7]) = 6$$

$$g([1,3,0],[4,8,7]) = \sum_{i=0}^{8} g([1,3,0],[4,8,7,i]) = 1$$

$$g([1,3,0],[4,8,7,2]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,7,2]) = 0$$

$$g([1,3,0],[4,8,7,5]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,7,5]) = 0$$

$$g([1,3,0],[4,8,7,6]) = \prod_{i=0}^{8} g([1,3,0,i],[4,8,7,6]) = 1$$

$$g([1,3,2],[4,8,7]) = \sum_{i=0}^{8} g([1,3,2],[4,8,7,i]) = 2$$

$$g([1,3,2],[4,8,7,0]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,7,0]) = 1$$

$$g([1,3,2],[4,8,7,5]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,7,5]) = 0$$

$$g([1,3,2],[4,8,7,6]) = \prod_{i=0}^{8} g([1,3,2,i],[4,8,7,6]) = 1$$

$$g([1,3,5],[4,8,7]) = \sum_{i=0}^{8} g([1,3,5],[4,8,7,i]) = 3$$

$$g([1,3,5],[4,8,7,0]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,7,0]) = 1$$

$$g([1,3,5],[4,8,7,2]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,7,2]) = 1$$

$$g([1,3,5],[4,8,7,6]) = \prod_{i=0}^{8} g([1,3,5,i],[4,8,7,6]) = 1$$

$$g([1,3,6],[4,8,7]) = \sum_{i=0}^{8} g([1,3,6],[4,8,7,i]) = 1$$

$$g([1,3,6],[4,8,7,0]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,7,0]) = 1$$

$$g([1,3,6],[4,8,7,2]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,7,2]) = 0$$

$$g([1,3,6],[4,8,7,5]) = \prod_{i=0}^{8} g([1,3,6,i],[4,8,7,5]) = 0$$

$$g([1,5],[4,8]) = \sum_{i=0}^{8} g([1,5],[4,8,i]) = 163$$

$$g([1,5],[4,8,2]) = \prod_{i=0}^{8} g([1,5,i],[4,8,2]) = 81$$

$$g([1,5,0],[4,8,2]) = \sum_{i=0}^{8} g([1,5,0],[4,8,2,i]) = 3$$

$$g([1,5,0],[4,8,2,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,2,3]) = 1$$

$$g([1,5,0],[4,8,2,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,2,6]) = 1$$

$$g([1,5,0],[4,8,2,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,2,7]) = 1$$

$$g([1,5,3],[4,8,2]) = \sum_{i=0}^{8} g([1,5,3],[4,8,2,i]) = 3$$

$$g([1,5,3],[4,8,2,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,2,0]) = 1$$

$$g([1,5,3],[4,8,2,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,2,6]) = 1$$

$$g([1,5,3],[4,8,2,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,2,7]) = 1$$

$$g([1,5,6],[4,8,2]) = \sum_{i=0}^{8} g([1,5,6],[4,8,2,i]) = 3$$

$$g([1,5,6],[4,8,2,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,2,0]) = 1$$

$$g([1,5,6],[4,8,2,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,2,3]) = 1$$

$$g([1,5,6],[4,8,2,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,2,7]) = 1$$

$$g([1,5,7],[4,8,2]) = \sum_{i=0}^{8} g([1,5,7],[4,8,2,i]) = 3$$

$$g([1,5,7],[4,8,2,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,2,0]) = 1$$

$$g([1,5,7],[4,8,2,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,2,3]) = 1$$

$$g([1,5,7],[4,8,2,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,2,6]) = 1$$

$$g([1,5],[4,8,3]) = \prod_{i=0}^{8} g([1,5,i],[4,8,3]) = 9$$

$$g([1,5,0],[4,8,3]) = \sum_{i=0}^{8} g([1,5,0],[4,8,3,i]) = 1$$

$$g([1,5,0],[4,8,3,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,3,2]) = 1$$

$$g([1,5,0],[4,8,3,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,3,6]) = 0$$

$$g([1,5,0],[4,8,3,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,3,7]) = 0$$

$$g([1,5,2],[4,8,3]) = \sum_{i=0}^{8} g([1,5,2],[4,8,3,i]) = 1$$

$$g([1,5,2],[4,8,3,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,3,0]) = 1$$

$$g([1,5,2],[4,8,3,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,3,6]) = 0$$

$$g([1,5,2],[4,8,3,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,3,7]) = 0$$

$$g([1,5,6],[4,8,3]) = \sum_{i=0}^{8} g([1,5,6],[4,8,3,i]) = 3$$

$$g([1,5,6],[4,8,3,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,3,0]) = 1$$

$$g([1,5,6],[4,8,3,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,3,2]) = 1$$

$$g([1,5,6],[4,8,3,7]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,3,7]) = 1$$

$$g([1,5,7],[4,8,3]) = \sum_{i=0}^{8} g([1,5,7],[4,8,3,i]) = 3$$

$$g([1,5,7],[4,8,3,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,3,0]) = 1$$

$$g([1,5,7],[4,8,3,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,3,2]) = 1$$

$$g([1,5,7],[4,8,3,6]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,3,6]) = 1$$

$$g([1,5],[4,8,6]) = \prod_{i=0}^{8} g([1,5,i],[4,8,6]) = 36$$

$$g([1,5,0],[4,8,6]) = \sum_{i=0}^{8} g([1,5,0],[4,8,6,i]) = 2$$

$$g([1,5,0],[4,8,6,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,6,2]) = 1$$

$$g([1,5,0],[4,8,6,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,6,3]) = 0$$

$$g([1,5,0],[4,8,6,7]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,6,7]) = 1$$

$$g([1,5,2],[4,8,6]) = \sum_{i=0}^{8} g([1,5,2],[4,8,6,i]) = 2$$

$$g([1,5,2],[4,8,6,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,6,0]) = 1$$

$$g([1,5,2],[4,8,6,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,6,3]) = 0$$

$$g([1,5,2],[4,8,6,7]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,6,7]) = 1$$

$$g([1,5,3],[4,8,6]) = \sum_{i=0}^{8} g([1,5,3],[4,8,6,i]) = 3$$

$$g([1,5,3],[4,8,6,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,6,0]) = 1$$

$$g([1,5,3],[4,8,6,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,6,2]) = 1$$

$$g([1,5,3],[4,8,6,7]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,6,7]) = 1$$

$$g([1,5,7],[4,8,6]) = \sum_{i=0}^{8} g([1,5,7],[4,8,6,i]) = 3$$

$$g([1,5,7],[4,8,6,0]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,6,0]) = 1$$

$$g([1,5,7],[4,8,6,2]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,6,2]) = 1$$

$$g([1,5,7],[4,8,6,3]) = \prod_{i=0}^{8} g([1,5,7,i],[4,8,6,3]) = 1$$

$$g([1,5],[4,8,7]) = \prod_{i=0}^{8} g([1,5,i],[4,8,7]) = 36$$

$$g([1,5,0],[4,8,7]) = \sum_{i=0}^{8} g([1,5,0],[4,8,7,i]) = 2$$

$$g([1,5,0],[4,8,7,2]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,7,2]) = 1$$

$$g([1,5,0],[4,8,7,3]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,7,3]) = 0$$

$$g([1,5,0],[4,8,7,6]) = \prod_{i=0}^{8} g([1,5,0,i],[4,8,7,6]) = 1$$

$$g([1,5,2],[4,8,7]) = \sum_{i=0}^{8} g([1,5,2],[4,8,7,i]) = 2$$

$$g([1,5,2],[4,8,7,0]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,7,0]) = 1$$

$$g([1,5,2],[4,8,7,3]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,7,3]) = 0$$

$$g([1,5,2],[4,8,7,6]) = \prod_{i=0}^{8} g([1,5,2,i],[4,8,7,6]) = 1$$

$$g([1,5,3],[4,8,7]) = \sum_{i=0}^{8} g([1,5,3],[4,8,7,i]) = 3$$

$$g([1,5,3],[4,8,7,0]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,7,0]) = 1$$

$$g([1,5,3],[4,8,7,2]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,7,2]) = 1$$

$$g([1,5,3],[4,8,7,6]) = \prod_{i=0}^{8} g([1,5,3,i],[4,8,7,6]) = 1$$

$$g([1,5,6],[4,8,7]) = \sum_{i=0}^{8} g([1,5,6],[4,8,7,i]) = 3$$

$$g([1,5,6],[4,8,7,0]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,7,0]) = 1$$

$$g([1,5,6],[4,8,7,2]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,7,2]) = 1$$

$$g([1,5,6],[4,8,7,3]) = \prod_{i=0}^{8} g([1,5,6,i],[4,8,7,3]) = 1$$

$$g([1,6],[4,8]) = \sum_{i=0}^{8} g([1,6],[4,8,i]) = 97$$

$$g([1,6],[4,8,2]) = \prod_{i=0}^{8} g([1,6,i],[4,8,2]) = 36$$

$$g([1,6,0],[4,8,2]) = \sum_{i=0}^{8} g([1,6,0],[4,8,2,i]) = 2$$

$$g([1,6,0],[4,8,2,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,2,3]) = 1$$

$g([1,6,0],[4,8,2,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,2,5]) = 1$

$g([1,6,0],[4,8,2,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,2,7]) = 0$

$g([1,6,3],[4,8,2]) = \sum_{i=0}^{8} g([1,6,3],[4,8,2,i]) = 2$

$g([1,6,3],[4,8,2,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,2,0]) = 1$

$g([1,6,3],[4,8,2,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,2,5]) = 1$

$g([1,6,3],[4,8,2,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,2,7]) = 0$

$g([1,6,5],[4,8,2]) = \sum_{i=0}^{8} g([1,6,5],[4,8,2,i]) = 3$

$g([1,6,5],[4,8,2,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,2,0]) = 1$

$g([1,6,5],[4,8,2,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,2,3]) = 1$

$g([1,6,5],[4,8,2,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,2,7]) = 1$

$g([1,6,7],[4,8,2]) = \sum_{i=0}^{8} g([1,6,7],[4,8,2,i]) = 3$

$g([1,6,7],[4,8,2,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,2,0]) = 1$

$g([1,6,7],[4,8,2,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,2,3]) = 1$

$g([1,6,7],[4,8,2,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,2,5]) = 1$

$g([1,6],[4,8,3]) = \prod_{i=0}^{8} g([1,6,i],[4,8,3]) = 36$

$g([1,6,0],[4,8,3]) = \sum_{i=0}^{8} g([1,6,0],[4,8,3,i]) = 2$

$g([1,6,0],[4,8,3,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,3,2]) = 1$

$g([1,6,0],[4,8,3,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,3,5]) = 1$

$g([1,6,0],[4,8,3,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,3,7]) = 0$

$g([1,6,2],[4,8,3]) = \sum_{i=0}^{8} g([1,6,2],[4,8,3,i]) = 2$

$g([1,6,2],[4,8,3,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,3,0]) = 1$

$g([1,6,2],[4,8,3,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,3,5]) = 1$

$g([1,6,2],[4,8,3,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,3,7]) = 0$

$g([1,6,5],[4,8,3]) = \sum_{i=0}^{8} g([1,6,5],[4,8,3,i]) = 3$

$g([1,6,5],[4,8,3,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,3,0]) = 1$

$g([1,6,5],[4,8,3,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,3,2]) = 1$

$g([1,6,5],[4,8,3,7]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,3,7]) = 1$

$g([1,6,7],[4,8,3]) = \sum_{i=0}^{8} g([1,6,7],[4,8,3,i]) = 3$

$g([1,6,7],[4,8,3,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,3,0]) = 1$

$g([1,6,7],[4,8,3,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,3,2]) = 1$

$g([1,6,7],[4,8,3,5]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,3,5]) = 1$

$g([1,6],[4,8,5]) = \prod_{i=0}^{8} g([1,6,i],[4,8,5]) = 24$

$g([1,6,0],[4,8,5]) = \sum_{i=0}^{8} g([1,6,0],[4,8,5,i]) = 2$

$g([1,6,0],[4,8,5,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,5,2]) = 1$

$g([1,6,0],[4,8,5,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,5,3]) = 1$

$g([1,6,0],[4,8,5,7]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,5,7]) = 0$

$g([1,6,2],[4,8,5]) = \sum_{i=0}^{8} g([1,6,2],[4,8,5,i]) = 2$

$g([1,6,2],[4,8,5,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,5,0]) = 1$

$g([1,6,2],[4,8,5,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,5,3]) = 1$

$g([1,6,2],[4,8,5,7]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,5,7]) = 0$

$g([1,6,3],[4,8,5]) = \sum_{i=0}^{8} g([1,6,3],[4,8,5,i]) = 2$

$g([1,6,3],[4,8,5,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,5,0]) = 1$

$g([1,6,3],[4,8,5,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,5,2]) = 1$

$g([1,6,3],[4,8,5,7]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,5,7]) = 0$

$g([1,6,7],[4,8,5]) = \sum_{i=0}^{8} g([1,6,7],[4,8,5,i]) = 3$

$g([1,6,7],[4,8,5,0]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,5,0]) = 1$

$g([1,6,7],[4,8,5,2]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,5,2]) = 1$

$g([1,6,7],[4,8,5,3]) = \prod_{i=0}^{8} g([1,6,7,i],[4,8,5,3]) = 1$

$g([1,6],[4,8,7]) = \prod_{i=0}^{8} g([1,6,i],[4,8,7]) = 0$

$g([1,6,0],[4,8,7]) = \sum_{i=0}^{8} g([1,6,0],[4,8,7,i]) = 0$

$g([1,6,0],[4,8,7,2]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,7,2]) = 0$

$g([1,6,0],[4,8,7,3]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,7,3]) = 0$

$g([1,6,0],[4,8,7,5]) = \prod_{i=0}^{8} g([1,6,0,i],[4,8,7,5]) = 0$

$g([1,6,2],[4,8,7]) = \sum_{i=0}^{8} g([1,6,2],[4,8,7,i]) = 1$

$g([1,6,2],[4,8,7,0]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,7,0]) = 1$

$g([1,6,2],[4,8,7,3]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,7,3]) = 0$

$g([1,6,2],[4,8,7,5]) = \prod_{i=0}^{8} g([1,6,2,i],[4,8,7,5]) = 0$

$g([1,6,3],[4,8,7]) = \sum_{i=0}^{8} g([1,6,3],[4,8,7,i]) = 1$

$g([1,6,3],[4,8,7,0]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,7,0]) = 1$

$g([1,6,3],[4,8,7,2]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,7,2]) = 0$

$g([1,6,3],[4,8,7,5]) = \prod_{i=0}^{8} g([1,6,3,i],[4,8,7,5]) = 0$

$g([1,6,5],[4,8,7]) = \sum_{i=0}^{8} g([1,6,5],[4,8,7,i]) = 3$

$g([1,6,5],[4,8,7,0]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,7,0]) = 1$

$g([1,6,5],[4,8,7,2]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,7,2]) = 1$

$g([1,6,5],[4,8,7,3]) = \prod_{i=0}^{8} g([1,6,5,i],[4,8,7,3]) = 1$

$g([1,7],[4,8]) = \sum_{i=0}^{8} g([1,7],[4,8,i]) = 163$

$g([1,7],[4,8,2]) = \prod_{i=0}^{8} g([1,7,i],[4,8,2]) = 81$

$g([1,7,0],[4,8,2]) = \sum_{i=0}^{8} g([1,7,0],[4,8,2,i]) = 3$

$g([1,7,0],[4,8,2,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,2,3]) = 1$

$g([1,7,0],[4,8,2,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,2,5]) = 1$

$g([1,7,0],[4,8,2,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,2,6]) = 1$

$g([1,7,3],[4,8,2]) = \sum_{i=0}^{8} g([1,7,3],[4,8,2,i]) = 3$

$g([1,7,3],[4,8,2,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,2,0]) = 1$

$g([1,7,3],[4,8,2,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,2,5]) = 1$

$g([1,7,3],[4,8,2,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,2,6]) = 1$

$g([1,7,5],[4,8,2]) = \sum_{i=0}^{8} g([1,7,5],[4,8,2,i]) = 3$

$g([1,7,5],[4,8,2,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,2,0]) = 1$

$g([1,7,5],[4,8,2,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,2,3]) = 1$

$$g([1,7,5],[4,8,2,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,2,6]) = 1$$

$$g([1,7,6],[4,8,2]) = \sum_{i=0}^{8} g([1,7,6],[4,8,2,i]) = 3$$

$$g([1,7,6],[4,8,2,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,2,0]) = 1$$

$$g([1,7,6],[4,8,2,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,2,3]) = 1$$

$$g([1,7,6],[4,8,2,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,2,5]) = 1$$

$$g([1,7],[4,8,3]) = \prod_{i=0}^{8} g([1,7,i],[4,8,3]) = 36$$

$$g([1,7,0],[4,8,3]) = \sum_{i=0}^{8} g([1,7,0],[4,8,3,i]) = 2$$

$$g([1,7,0],[4,8,3,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,3,2]) = 1$$

$$g([1,7,0],[4,8,3,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,3,5]) = 1$$

$$g([1,7,0],[4,8,3,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,3,6]) = 0$$

$$g([1,7,2],[4,8,3]) = \sum_{i=0}^{8} g([1,7,2],[4,8,3,i]) = 2$$

$$g([1,7,2],[4,8,3,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,3,0]) = 1$$

$$g([1,7,2],[4,8,3,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,3,5]) = 1$$

$$g([1,7,2],[4,8,3,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,3,6]) = 0$$

$$g([1,7,5],[4,8,3]) = \sum_{i=0}^{8} g([1,7,5],[4,8,3,i]) = 3$$

$$g([1,7,5],[4,8,3,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,3,0]) = 1$$

$$g([1,7,5],[4,8,3,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,3,2]) = 1$$

$$g([1,7,5],[4,8,3,6]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,3,6]) = 1$$

$$g([1,7,6],[4,8,3]) = \sum_{i=0}^{8} g([1,7,6],[4,8,3,i]) = 3$$

$$g([1,7,6],[4,8,3,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,3,0]) = 1$$

$$g([1,7,6],[4,8,3,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,3,2]) = 1$$

$$g([1,7,6],[4,8,3,5]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,3,5]) = 1$$

$$g([1,7],[4,8,5]) = \prod_{i=0}^{8} g([1,7,i],[4,8,5]) = 36$$

$$g([1,7,0],[4,8,5]) = \sum_{i=0}^{8} g([1,7,0],[4,8,5,i]) = 2$$

$$g([1,7,0],[4,8,5,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,5,2]) = 1$$

$$g([1,7,0],[4,8,5,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,5,3]) = 1$$

$g([1,7,0],[4,8,5,6]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,5,6]) = 0$

$g([1,7,2],[4,8,5]) = \sum_{i=0}^{8} g([1,7,2],[4,8,5,i]) = 2$

$g([1,7,2],[4,8,5,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,5,0]) = 1$

$g([1,7,2],[4,8,5,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,5,3]) = 1$

$g([1,7,2],[4,8,5,6]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,5,6]) = 0$

$g([1,7,3],[4,8,5]) = \sum_{i=0}^{8} g([1,7,3],[4,8,5,i]) = 3$

$g([1,7,3],[4,8,5,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,5,0]) = 1$

$g([1,7,3],[4,8,5,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,5,2]) = 1$

$g([1,7,3],[4,8,5,6]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,5,6]) = 1$

$g([1,7,6],[4,8,5]) = \sum_{i=0}^{8} g([1,7,6],[4,8,5,i]) = 3$

$g([1,7,6],[4,8,5,0]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,5,0]) = 1$

$g([1,7,6],[4,8,5,2]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,5,2]) = 1$

$g([1,7,6],[4,8,5,3]) = \prod_{i=0}^{8} g([1,7,6,i],[4,8,5,3]) = 1$

$g([1,7],[4,8,6]) = \prod_{i=0}^{8} g([1,7,i],[4,8,6]) = 9$

$g([1,7,0],[4,8,6]) = \sum_{i=0}^{8} g([1,7,0],[4,8,6,i]) = 1$

$g([1,7,0],[4,8,6,2]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,6,2]) = 1$

$g([1,7,0],[4,8,6,3]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,6,3]) = 0$

$g([1,7,0],[4,8,6,5]) = \prod_{i=0}^{8} g([1,7,0,i],[4,8,6,5]) = 0$

$g([1,7,2],[4,8,6]) = \sum_{i=0}^{8} g([1,7,2],[4,8,6,i]) = 1$

$g([1,7,2],[4,8,6,0]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,6,0]) = 1$

$g([1,7,2],[4,8,6,3]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,6,3]) = 0$

$g([1,7,2],[4,8,6,5]) = \prod_{i=0}^{8} g([1,7,2,i],[4,8,6,5]) = 0$

$g([1,7,3],[4,8,6]) = \sum_{i=0}^{8} g([1,7,3],[4,8,6,i]) = 3$

$g([1,7,3],[4,8,6,0]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,6,0]) = 1$

$g([1,7,3],[4,8,6,2]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,6,2]) = 1$

$g([1,7,3],[4,8,6,5]) = \prod_{i=0}^{8} g([1,7,3,i],[4,8,6,5]) = 1$

$g([1,7,5],[4,8,6]) = \sum_{i=0}^{8} g([1,7,5],[4,8,6,i]) = 3$

$g([1,7,5],[4,8,6,0]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,6,0]) = 1$

$g([1,7,5],[4,8,6,2]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,6,2]) = 1$

$g([1,7,5],[4,8,6,3]) = \prod_{i=0}^{8} g([1,7,5,i],[4,8,6,3]) = 1$

$g([2],[4]) = \sum_{i=0}^{8} g([2],[4,i]) \approx 1 \cdot 10^{12.1561}$

$g([2],[4,0]) = \prod_{i=0}^{8} g([2,i],[4,0]) \approx 1 \cdot 10^{9.89687}$

$g([2,1],[4,0]) = \sum_{i=0}^{8} g([2,1],[4,0,i]) = 163$

$g([2,1],[4,0,3]) = \prod_{i=0}^{8} g([2,1,i],[4,0,3]) = 36$

$g([2,1,5],[4,0,3]) = \sum_{i=0}^{8} g([2,1,5],[4,0,3,i]) = 2$

$g([2,1,5],[4,0,3,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,3,6]) = 1$

$g([2,1,5],[4,0,3,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,3,7]) = 0$

$g([2,1,5],[4,0,3,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,3,8]) = 1$

$g([2,1,6],[4,0,3]) = \sum_{i=0}^{8} g([2,1,6],[4,0,3,i]) = 3$

$g([2,1,6],[4,0,3,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,3,5]) = 1$

$g([2,1,6],[4,0,3,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,3,7]) = 1$

$g([2,1,6],[4,0,3,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,3,8]) = 1$

$g([2,1,7],[4,0,3]) = \sum_{i=0}^{8} g([2,1,7],[4,0,3,i]) = 3$

$g([2,1,7],[4,0,3,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,3,5]) = 1$

$g([2,1,7],[4,0,3,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,3,6]) = 1$

$g([2,1,7],[4,0,3,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,3,8]) = 1$

$g([2,1,8],[4,0,3]) = \sum_{i=0}^{8} g([2,1,8],[4,0,3,i]) = 2$

$g([2,1,8],[4,0,3,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,3,5]) = 1$

$g([2,1,8],[4,0,3,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,3,6]) = 1$

$g([2,1,8],[4,0,3,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,3,7]) = 0$

$g([2,1],[4,0,5]) = \prod_{i=0}^{8} g([2,1,i],[4,0,5]) = 81$

$g([2,1,3],[4,0,5]) = \sum_{i=0}^{8} g([2,1,3],[4,0,5,i]) = 3$

$g([2,1,3],[4,0,5,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,5,6]) = 1$

$g([2,1,3],[4,0,5,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,5,7]) = 1$

$g([2,1,3],[4,0,5,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,5,8]) = 1$

$g([2,1,6],[4,0,5]) = \sum_{i=0}^{8} g([2,1,6],[4,0,5,i]) = 3$

$g([2,1,6],[4,0,5,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,5,3]) = 1$

$g([2,1,6],[4,0,5,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,5,7]) = 1$

$g([2,1,6],[4,0,5,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,5,8]) = 1$

$g([2,1,7],[4,0,5]) = \sum_{i=0}^{8} g([2,1,7],[4,0,5,i]) = 3$

$g([2,1,7],[4,0,5,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,5,3]) = 1$

$g([2,1,7],[4,0,5,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,5,6]) = 1$

$g([2,1,7],[4,0,5,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,5,8]) = 1$

$g([2,1,8],[4,0,5]) = \sum_{i=0}^{8} g([2,1,8],[4,0,5,i]) = 3$

$g([2,1,8],[4,0,5,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,5,3]) = 1$

$g([2,1,8],[4,0,5,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,5,6]) = 1$

$g([2,1,8],[4,0,5,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,5,7]) = 1$

$g([2,1],[4,0,6]) = \prod_{i=0}^{8} g([2,1,i],[4,0,6]) = 36$

$g([2,1,3],[4,0,6]) = \sum_{i=0}^{8} g([2,1,3],[4,0,6,i]) = 3$

$g([2,1,3],[4,0,6,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,6,5]) = 1$

$g([2,1,3],[4,0,6,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,6,7]) = 1$

$g([2,1,3],[4,0,6,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,6,8]) = 1$

$g([2,1,5],[4,0,6]) = \sum_{i=0}^{8} g([2,1,5],[4,0,6,i]) = 2$

$g([2,1,5],[4,0,6,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,6,3]) = 1$

$g([2,1,5],[4,0,6,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,6,7]) = 0$

$g([2,1,5],[4,0,6,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,6,8]) = 1$

$g([2,1,7],[4,0,6]) = \sum_{i=0}^{8} g([2,1,7],[4,0,6,i]) = 3$

$g([2,1,7],[4,0,6,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,6,3]) = 1$

$$g([2,1,7],[4,0,6,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,6,5]) = 1$$

$$g([2,1,7],[4,0,6,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,0,6,8]) = 1$$

$$g([2,1,8],[4,0,6]) = \sum_{i=0}^{8} g([2,1,8],[4,0,6,i]) = 2$$

$$g([2,1,8],[4,0,6,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,6,3]) = 1$$

$$g([2,1,8],[4,0,6,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,6,5]) = 1$$

$$g([2,1,8],[4,0,6,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,6,7]) = 0$$

$$g([2,1],[4,0,7]) = \prod_{i=0}^{8} g([2,1,i],[4,0,7]) = 9$$

$$g([2,1,3],[4,0,7]) = \sum_{i=0}^{8} g([2,1,3],[4,0,7,i]) = 3$$

$$g([2,1,3],[4,0,7,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,7,5]) = 1$$

$$g([2,1,3],[4,0,7,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,7,6]) = 1$$

$$g([2,1,3],[4,0,7,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,0,7,8]) = 1$$

$$g([2,1,5],[4,0,7]) = \sum_{i=0}^{8} g([2,1,5],[4,0,7,i]) = 1$$

$$g([2,1,5],[4,0,7,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,7,3]) = 0$$

$$g([2,1,5],[4,0,7,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,7,6]) = 0$$

$$g([2,1,5],[4,0,7,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,0,7,8]) = 1$$

$$g([2,1,6],[4,0,7]) = \sum_{i=0}^{8} g([2,1,6],[4,0,7,i]) = 3$$

$$g([2,1,6],[4,0,7,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,7,3]) = 1$$

$$g([2,1,6],[4,0,7,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,7,5]) = 1$$

$$g([2,1,6],[4,0,7,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,0,7,8]) = 1$$

$$g([2,1,8],[4,0,7]) = \sum_{i=0}^{8} g([2,1,8],[4,0,7,i]) = 1$$

$$g([2,1,8],[4,0,7,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,7,3]) = 0$$

$$g([2,1,8],[4,0,7,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,7,5]) = 1$$

$$g([2,1,8],[4,0,7,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,0,7,6]) = 0$$

$$g([2,3],[4,0]) = \sum_{i=0}^{8} g([2,3],[4,0,i]) = 163$$

$$g([2,3],[4,0,1]) = \prod_{i=0}^{8} g([2,3,i],[4,0,1]) = 36$$

$$g([2,3,5],[4,0,1]) = \sum_{i=0}^{8} g([2,3,5],[4,0,1,i]) = 2$$

$g([2,3,5],[4,0,1,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,1,6]) = 0$

$g([2,3,5],[4,0,1,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,1,7]) = 1$

$g([2,3,5],[4,0,1,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,1,8]) = 1$

$g([2,3,6],[4,0,1]) = \sum_{i=0}^{8} g([2,3,6],[4,0,1,i]) = 3$

$g([2,3,6],[4,0,1,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,1,5]) = 1$

$g([2,3,6],[4,0,1,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,1,7]) = 1$

$g([2,3,6],[4,0,1,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,1,8]) = 1$

$g([2,3,7],[4,0,1]) = \sum_{i=0}^{8} g([2,3,7],[4,0,1,i]) = 3$

$g([2,3,7],[4,0,1,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,1,5]) = 1$

$g([2,3,7],[4,0,1,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,1,6]) = 1$

$g([2,3,7],[4,0,1,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,1,8]) = 1$

$g([2,3,8],[4,0,1]) = \sum_{i=0}^{8} g([2,3,8],[4,0,1,i]) = 2$

$g([2,3,8],[4,0,1,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,1,5]) = 1$

$g([2,3,8],[4,0,1,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,1,6]) = 0$

$g([2,3,8],[4,0,1,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,1,7]) = 1$

$g([2,3],[4,0,5]) = \prod_{i=0}^{8} g([2,3,i],[4,0,5]) = 81$

$g([2,3,1],[4,0,5]) = \sum_{i=0}^{8} g([2,3,1],[4,0,5,i]) = 3$

$g([2,3,1],[4,0,5,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,5,6]) = 1$

$g([2,3,1],[4,0,5,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,5,7]) = 1$

$g([2,3,1],[4,0,5,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,5,8]) = 1$

$g([2,3,6],[4,0,5]) = \sum_{i=0}^{8} g([2,3,6],[4,0,5,i]) = 3$

$g([2,3,6],[4,0,5,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,5,1]) = 1$

$g([2,3,6],[4,0,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,5,7]) = 1$

$g([2,3,6],[4,0,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,5,8]) = 1$

$g([2,3,7],[4,0,5]) = \sum_{i=0}^{8} g([2,3,7],[4,0,5,i]) = 3$

$g([2,3,7],[4,0,5,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,5,1]) = 1$

$$g([2,3,7],[4,0,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,5,6]) = 1$$

$$g([2,3,7],[4,0,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,5,8]) = 1$$

$$g([2,3,8],[4,0,5]) = \sum_{i=0}^{8} g([2,3,8],[4,0,5,i]) = 3$$

$$g([2,3,8],[4,0,5,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,5,1]) = 1$$

$$g([2,3,8],[4,0,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,5,6]) = 1$$

$$g([2,3,8],[4,0,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,5,7]) = 1$$

$$g([2,3],[4,0,6]) = \prod_{i=0}^{8} g([2,3,i],[4,0,6]) = 9$$

$$g([2,3,1],[4,0,6]) = \sum_{i=0}^{8} g([2,3,1],[4,0,6,i]) = 3$$

$$g([2,3,1],[4,0,6,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,6,5]) = 1$$

$$g([2,3,1],[4,0,6,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,6,7]) = 1$$

$$g([2,3,1],[4,0,6,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,6,8]) = 1$$

$$g([2,3,5],[4,0,6]) = \sum_{i=0}^{8} g([2,3,5],[4,0,6,i]) = 1$$

$$g([2,3,5],[4,0,6,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,6,1]) = 0$$

$$g([2,3,5],[4,0,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,6,7]) = 0$$

$$g([2,3,5],[4,0,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,6,8]) = 1$$

$$g([2,3,7],[4,0,6]) = \sum_{i=0}^{8} g([2,3,7],[4,0,6,i]) = 3$$

$$g([2,3,7],[4,0,6,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,6,1]) = 1$$

$$g([2,3,7],[4,0,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,6,5]) = 1$$

$$g([2,3,7],[4,0,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,0,6,8]) = 1$$

$$g([2,3,8],[4,0,6]) = \sum_{i=0}^{8} g([2,3,8],[4,0,6,i]) = 1$$

$$g([2,3,8],[4,0,6,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,6,1]) = 0$$

$$g([2,3,8],[4,0,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,6,5]) = 1$$

$$g([2,3,8],[4,0,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,6,7]) = 0$$

$$g([2,3],[4,0,7]) = \prod_{i=0}^{8} g([2,3,i],[4,0,7]) = 36$$

$$g([2,3,1],[4,0,7]) = \sum_{i=0}^{8} g([2,3,1],[4,0,7,i]) = 3$$

$$g([2,3,1],[4,0,7,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,7,5]) = 1$$

$g([2,3,1],[4,0,7,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,7,6]) = 1$

$g([2,3,1],[4,0,7,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,0,7,8]) = 1$

$g([2,3,5],[4,0,7]) = \sum_{i=0}^{8} g([2,3,5],[4,0,7,i]) = 2$

$g([2,3,5],[4,0,7,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,7,1]) = 1$

$g([2,3,5],[4,0,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,7,6]) = 0$

$g([2,3,5],[4,0,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,0,7,8]) = 1$

$g([2,3,6],[4,0,7]) = \sum_{i=0}^{8} g([2,3,6],[4,0,7,i]) = 3$

$g([2,3,6],[4,0,7,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,7,1]) = 1$

$g([2,3,6],[4,0,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,7,5]) = 1$

$g([2,3,6],[4,0,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,0,7,8]) = 1$

$g([2,3,8],[4,0,7]) = \sum_{i=0}^{8} g([2,3,8],[4,0,7,i]) = 2$

$g([2,3,8],[4,0,7,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,7,1]) = 1$

$g([2,3,8],[4,0,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,7,5]) = 1$

$g([2,3,8],[4,0,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,0,7,6]) = 0$

$g([2,5],[4,0]) = \sum_{i=0}^{8} g([2,5],[4,0,i]) = 1$

$g([2,5],[4,0,1]) = \prod_{i=0}^{8} g([2,5,i],[4,0,1]) = 0$

$g([2,5,3],[4,0,1]) = \sum_{i=0}^{8} g([2,5,3],[4,0,1,i]) = 2$

$g([2,5,3],[4,0,1,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,1,6]) = 0$

$g([2,5,3],[4,0,1,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,1,7]) = 1$

$g([2,5,3],[4,0,1,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,1,8]) = 1$

$g([2,5,6],[4,0,1]) = \sum_{i=0}^{8} g([2,5,6],[4,0,1,i]) = 2$

$g([2,5,6],[4,0,1,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,1,3]) = 0$

$g([2,5,6],[4,0,1,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,1,7]) = 1$

$g([2,5,6],[4,0,1,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,1,8]) = 1$

$g([2,5,7],[4,0,1]) = \sum_{i=0}^{8} g([2,5,7],[4,0,1,i]) = 1$

$g([2,5,7],[4,0,1,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,1,3]) = 0$

$$g([2,5,7],[4,0,1,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,1,6]) = 0$$

$$g([2,5,7],[4,0,1,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,1,8]) = 1$$

$$g([2,5,8],[4,0,1]) = \sum_{i=0}^{8} g([2,5,8],[4,0,1,i]) = 0$$

$$g([2,5,8],[4,0,1,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,1,3]) = 0$$

$$g([2,5,8],[4,0,1,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,1,6]) = 0$$

$$g([2,5,8],[4,0,1,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,1,7]) = 0$$

$$g([2,5],[4,0,3]) = \prod_{i=0}^{8} g([2,5,i],[4,0,3]) = 0$$

$$g([2,5,1],[4,0,3]) = \sum_{i=0}^{8} g([2,5,1],[4,0,3,i]) = 2$$

$$g([2,5,1],[4,0,3,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,3,6]) = 1$$

$$g([2,5,1],[4,0,3,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,3,7]) = 0$$

$$g([2,5,1],[4,0,3,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,3,8]) = 1$$

$$g([2,5,6],[4,0,3]) = \sum_{i=0}^{8} g([2,5,6],[4,0,3,i]) = 1$$

$$g([2,5,6],[4,0,3,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,3,1]) = 0$$

$$g([2,5,6],[4,0,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,3,7]) = 0$$

$$g([2,5,6],[4,0,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,3,8]) = 1$$

$$g([2,5,7],[4,0,3]) = \sum_{i=0}^{8} g([2,5,7],[4,0,3,i]) = 2$$

$$g([2,5,7],[4,0,3,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,3,1]) = 0$$

$$g([2,5,7],[4,0,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,3,6]) = 1$$

$$g([2,5,7],[4,0,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,3,8]) = 1$$

$$g([2,5,8],[4,0,3]) = \sum_{i=0}^{8} g([2,5,8],[4,0,3,i]) = 0$$

$$g([2,5,8],[4,0,3,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,3,1]) = 0$$

$$g([2,5,8],[4,0,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,3,6]) = 0$$

$$g([2,5,8],[4,0,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,3,7]) = 0$$

$$g([2,5],[4,0,6]) = \prod_{i=0}^{8} g([2,5,i],[4,0,6]) = 0$$

$$g([2,5,1],[4,0,6]) = \sum_{i=0}^{8} g([2,5,1],[4,0,6,i]) = 2$$

$$g([2,5,1],[4,0,6,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,6,3]) = 1$$

$$g([2,5,1],[4,0,6,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,6,7]) = 0$$

$$g([2,5,1],[4,0,6,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,6,8]) = 1$$

$$g([2,5,3],[4,0,6]) = \sum_{i=0}^{8} g([2,5,3],[4,0,6,i]) = 1$$

$$g([2,5,3],[4,0,6,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,6,1]) = 0$$

$$g([2,5,3],[4,0,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,6,7]) = 0$$

$$g([2,5,3],[4,0,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,6,8]) = 1$$

$$g([2,5,7],[4,0,6]) = \sum_{i=0}^{8} g([2,5,7],[4,0,6,i]) = 2$$

$$g([2,5,7],[4,0,6,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,6,1]) = 0$$

$$g([2,5,7],[4,0,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,6,3]) = 1$$

$$g([2,5,7],[4,0,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,0,6,8]) = 1$$

$$g([2,5,8],[4,0,6]) = \sum_{i=0}^{8} g([2,5,8],[4,0,6,i]) = 0$$

$$g([2,5,8],[4,0,6,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,6,1]) = 0$$

$$g([2,5,8],[4,0,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,6,3]) = 0$$

$$g([2,5,8],[4,0,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,6,7]) = 0$$

$$g([2,5],[4,0,7]) = \prod_{i=0}^{8} g([2,5,i],[4,0,7]) = 0$$

$$g([2,5,1],[4,0,7]) = \sum_{i=0}^{8} g([2,5,1],[4,0,7,i]) = 1$$

$$g([2,5,1],[4,0,7,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,7,3]) = 0$$

$$g([2,5,1],[4,0,7,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,7,6]) = 0$$

$$g([2,5,1],[4,0,7,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,0,7,8]) = 1$$

$$g([2,5,3],[4,0,7]) = \sum_{i=0}^{8} g([2,5,3],[4,0,7,i]) = 2$$

$$g([2,5,3],[4,0,7,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,7,1]) = 1$$

$$g([2,5,3],[4,0,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,7,6]) = 0$$

$$g([2,5,3],[4,0,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,0,7,8]) = 1$$

$$g([2,5,6],[4,0,7]) = \sum_{i=0}^{8} g([2,5,6],[4,0,7,i]) = 2$$

$$g([2,5,6],[4,0,7,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,7,1]) = 1$$

$$g([2,5,6],[4,0,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,7,3]) = 0$$

$g([2,5,6],[4,0,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,0,7,8]) = 1$

$g([2,5,8],[4,0,7]) = \sum_{i=0}^{8} g([2,5,8],[4,0,7,i]) = 0$

$g([2,5,8],[4,0,7,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,7,1]) = 0$

$g([2,5,8],[4,0,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,7,3]) = 0$

$g([2,5,8],[4,0,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,0,7,6]) = 0$

$g([2,6],[4,0]) = \sum_{i=0}^{8} g([2,6],[4,0,i]) = 85$

$g([2,6],[4,0,1]) = \prod_{i=0}^{8} g([2,6,i],[4,0,1]) = 6$

$g([2,6,3],[4,0,1]) = \sum_{i=0}^{8} g([2,6,3],[4,0,1,i]) = 3$

$g([2,6,3],[4,0,1,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,1,5]) = 1$

$g([2,6,3],[4,0,1,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,1,7]) = 1$

$g([2,6,3],[4,0,1,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,1,8]) = 1$

$g([2,6,5],[4,0,1]) = \sum_{i=0}^{8} g([2,6,5],[4,0,1,i]) = 2$

$g([2,6,5],[4,0,1,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,1,3]) = 0$

$g([2,6,5],[4,0,1,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,1,7]) = 1$

$g([2,6,5],[4,0,1,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,1,8]) = 1$

$g([2,6,7],[4,0,1]) = \sum_{i=0}^{8} g([2,6,7],[4,0,1,i]) = 1$

$g([2,6,7],[4,0,1,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,1,3]) = 0$

$g([2,6,7],[4,0,1,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,1,5]) = 0$

$g([2,6,7],[4,0,1,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,1,8]) = 1$

$g([2,6,8],[4,0,1]) = \sum_{i=0}^{8} g([2,6,8],[4,0,1,i]) = 1$

$g([2,6,8],[4,0,1,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,1,3]) = 0$

$g([2,6,8],[4,0,1,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,1,5]) = 0$

$g([2,6,8],[4,0,1,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,1,7]) = 1$

$g([2,6],[4,0,3]) = \prod_{i=0}^{8} g([2,6,i],[4,0,3]) = 6$

$g([2,6,1],[4,0,3]) = \sum_{i=0}^{8} g([2,6,1],[4,0,3,i]) = 3$

$g([2,6,1],[4,0,3,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,3,5]) = 1$

$g([2,6,1],[4,0,3,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,3,7]) = 1$

$g([2,6,1],[4,0,3,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,3,8]) = 1$

$g([2,6,5],[4,0,3]) = \sum_{i=0}^{8} g([2,6,5],[4,0,3,i]) = 1$

$g([2,6,5],[4,0,3,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,3,1]) = 0$

$g([2,6,5],[4,0,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,3,7]) = 0$

$g([2,6,5],[4,0,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,3,8]) = 1$

$g([2,6,7],[4,0,3]) = \sum_{i=0}^{8} g([2,6,7],[4,0,3,i]) = 2$

$g([2,6,7],[4,0,3,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,3,1]) = 0$

$g([2,6,7],[4,0,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,3,5]) = 1$

$g([2,6,7],[4,0,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,3,8]) = 1$

$g([2,6,8],[4,0,3]) = \sum_{i=0}^{8} g([2,6,8],[4,0,3,i]) = 1$

$g([2,6,8],[4,0,3,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,3,1]) = 0$

$g([2,6,8],[4,0,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,3,5]) = 1$

$g([2,6,8],[4,0,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,3,7]) = 0$

$g([2,6],[4,0,5]) = \prod_{i=0}^{8} g([2,6,i],[4,0,5]) = 36$

$g([2,6,1],[4,0,5]) = \sum_{i=0}^{8} g([2,6,1],[4,0,5,i]) = 3$

$g([2,6,1],[4,0,5,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,5,3]) = 1$

$g([2,6,1],[4,0,5,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,5,7]) = 1$

$g([2,6,1],[4,0,5,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,5,8]) = 1$

$g([2,6,3],[4,0,5]) = \sum_{i=0}^{8} g([2,6,3],[4,0,5,i]) = 3$

$g([2,6,3],[4,0,5,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,5,1]) = 1$

$g([2,6,3],[4,0,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,5,7]) = 1$

$g([2,6,3],[4,0,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,5,8]) = 1$

$g([2,6,7],[4,0,5]) = \sum_{i=0}^{8} g([2,6,7],[4,0,5,i]) = 2$

$g([2,6,7],[4,0,5,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,5,1]) = 0$

$g([2,6,7],[4,0,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,5,3]) = 1$

$$g([2,6,7],[4,0,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,0,5,8]) = 1$$

$$g([2,6,8],[4,0,5]) = \sum_{i=0}^{8} g([2,6,8],[4,0,5,i]) = 2$$

$$g([2,6,8],[4,0,5,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,5,1]) = 0$$

$$g([2,6,8],[4,0,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,5,3]) = 1$$

$$g([2,6,8],[4,0,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,5,7]) = 1$$

$$g([2,6],[4,0,7]) = \prod_{i=0}^{8} g([2,6,i],[4,0,7]) = 36$$

$$g([2,6,1],[4,0,7]) = \sum_{i=0}^{8} g([2,6,1],[4,0,7,i]) = 3$$

$$g([2,6,1],[4,0,7,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,7,3]) = 1$$

$$g([2,6,1],[4,0,7,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,7,5]) = 1$$

$$g([2,6,1],[4,0,7,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,0,7,8]) = 1$$

$$g([2,6,3],[4,0,7]) = \sum_{i=0}^{8} g([2,6,3],[4,0,7,i]) = 3$$

$$g([2,6,3],[4,0,7,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,7,1]) = 1$$

$$g([2,6,3],[4,0,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,7,5]) = 1$$

$$g([2,6,3],[4,0,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,0,7,8]) = 1$$

$$g([2,6,5],[4,0,7]) = \sum_{i=0}^{8} g([2,6,5],[4,0,7,i]) = 2$$

$$g([2,6,5],[4,0,7,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,7,1]) = 1$$

$$g([2,6,5],[4,0,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,7,3]) = 0$$

$$g([2,6,5],[4,0,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,0,7,8]) = 1$$

$$g([2,6,8],[4,0,7]) = \sum_{i=0}^{8} g([2,6,8],[4,0,7,i]) = 2$$

$$g([2,6,8],[4,0,7,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,7,1]) = 1$$

$$g([2,6,8],[4,0,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,7,3]) = 0$$

$$g([2,6,8],[4,0,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,0,7,5]) = 1$$

$$g([2,7],[4,0]) = \sum_{i=0}^{8} g([2,7],[4,0,i]) = 97$$

$$g([2,7],[4,0,1]) = \prod_{i=0}^{8} g([2,7,i],[4,0,1]) = 0$$

$$g([2,7,3],[4,0,1]) = \sum_{i=0}^{8} g([2,7,3],[4,0,1,i]) = 3$$

$$g([2,7,3],[4,0,1,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,1,5]) = 1$$

$g([2,7,3],[4,0,1,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,1,6]) = 1$

$g([2,7,3],[4,0,1,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,1,8]) = 1$

$g([2,7,5],[4,0,1]) = \sum_{i=0}^{8} g([2,7,5],[4,0,1,i]) = 1$

$g([2,7,5],[4,0,1,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,1,3]) = 0$

$g([2,7,5],[4,0,1,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,1,6]) = 0$

$g([2,7,5],[4,0,1,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,1,8]) = 1$

$g([2,7,6],[4,0,1]) = \sum_{i=0}^{8} g([2,7,6],[4,0,1,i]) = 1$

$g([2,7,6],[4,0,1,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,1,3]) = 0$

$g([2,7,6],[4,0,1,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,1,5]) = 0$

$g([2,7,6],[4,0,1,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,1,8]) = 1$

$g([2,7,8],[4,0,1]) = \sum_{i=0}^{8} g([2,7,8],[4,0,1,i]) = 0$

$g([2,7,8],[4,0,1,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,1,3]) = 0$

$g([2,7,8],[4,0,1,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,1,5]) = 0$

$g([2,7,8],[4,0,1,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,1,6]) = 0$

$g([2,7],[4,0,3]) = \prod_{i=0}^{8} g([2,7,i],[4,0,3]) = 24$

$g([2,7,1],[4,0,3]) = \sum_{i=0}^{8} g([2,7,1],[4,0,3,i]) = 3$

$g([2,7,1],[4,0,3,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,3,5]) = 1$

$g([2,7,1],[4,0,3,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,3,6]) = 1$

$g([2,7,1],[4,0,3,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,3,8]) = 1$

$g([2,7,5],[4,0,3]) = \sum_{i=0}^{8} g([2,7,5],[4,0,3,i]) = 2$

$g([2,7,5],[4,0,3,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,3,1]) = 0$

$g([2,7,5],[4,0,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,3,6]) = 1$

$g([2,7,5],[4,0,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,3,8]) = 1$

$g([2,7,6],[4,0,3]) = \sum_{i=0}^{8} g([2,7,6],[4,0,3,i]) = 2$

$g([2,7,6],[4,0,3,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,3,1]) = 0$

$g([2,7,6],[4,0,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,3,5]) = 1$

$$g([2,7,6],[4,0,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,3,8]) = 1$$

$$g([2,7,8],[4,0,3]) = \sum_{i=0}^{8} g([2,7,8],[4,0,3,i]) = 2$$

$$g([2,7,8],[4,0,3,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,3,1]) = 0$$

$$g([2,7,8],[4,0,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,3,5]) = 1$$

$$g([2,7,8],[4,0,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,3,6]) = 1$$

$$g([2,7],[4,0,5]) = \prod_{i=0}^{8} g([2,7,i],[4,0,5]) = 36$$

$$g([2,7,1],[4,0,5]) = \sum_{i=0}^{8} g([2,7,1],[4,0,5,i]) = 3$$

$$g([2,7,1],[4,0,5,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,5,3]) = 1$$

$$g([2,7,1],[4,0,5,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,5,6]) = 1$$

$$g([2,7,1],[4,0,5,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,5,8]) = 1$$

$$g([2,7,3],[4,0,5]) = \sum_{i=0}^{8} g([2,7,3],[4,0,5,i]) = 3$$

$$g([2,7,3],[4,0,5,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,5,1]) = 1$$

$$g([2,7,3],[4,0,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,5,6]) = 1$$

$$g([2,7,3],[4,0,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,5,8]) = 1$$

$$g([2,7,6],[4,0,5]) = \sum_{i=0}^{8} g([2,7,6],[4,0,5,i]) = 2$$

$$g([2,7,6],[4,0,5,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,5,1]) = 0$$

$$g([2,7,6],[4,0,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,5,3]) = 1$$

$$g([2,7,6],[4,0,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,0,5,8]) = 1$$

$$g([2,7,8],[4,0,5]) = \sum_{i=0}^{8} g([2,7,8],[4,0,5,i]) = 2$$

$$g([2,7,8],[4,0,5,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,5,1]) = 0$$

$$g([2,7,8],[4,0,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,5,3]) = 1$$

$$g([2,7,8],[4,0,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,5,6]) = 1$$

$$g([2,7],[4,0,6]) = \prod_{i=0}^{8} g([2,7,i],[4,0,6]) = 36$$

$$g([2,7,1],[4,0,6]) = \sum_{i=0}^{8} g([2,7,1],[4,0,6,i]) = 3$$

$$g([2,7,1],[4,0,6,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,6,3]) = 1$$

$$g([2,7,1],[4,0,6,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,6,5]) = 1$$

$g([2,7,1],[4,0,6,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,0,6,8]) = 1$

$g([2,7,3],[4,0,6]) = \sum_{i=0}^{8} g([2,7,3],[4,0,6,i]) = 3$

$g([2,7,3],[4,0,6,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,6,1]) = 1$

$g([2,7,3],[4,0,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,6,5]) = 1$

$g([2,7,3],[4,0,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,0,6,8]) = 1$

$g([2,7,5],[4,0,6]) = \sum_{i=0}^{8} g([2,7,5],[4,0,6,i]) = 2$

$g([2,7,5],[4,0,6,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,6,1]) = 0$

$g([2,7,5],[4,0,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,6,3]) = 1$

$g([2,7,5],[4,0,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,0,6,8]) = 1$

$g([2,7,8],[4,0,6]) = \sum_{i=0}^{8} g([2,7,8],[4,0,6,i]) = 2$

$g([2,7,8],[4,0,6,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,6,1]) = 0$

$g([2,7,8],[4,0,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,6,3]) = 1$

$g([2,7,8],[4,0,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,0,6,5]) = 1$

$g([2,8],[4,0]) = \sum_{i=0}^{8} g([2,8],[4,0,i]) = 36$

$g([2,8],[4,0,1]) = \prod_{i=0}^{8} g([2,8,i],[4,0,1]) = 0$

$g([2,8,3],[4,0,1]) = \sum_{i=0}^{8} g([2,8,3],[4,0,1,i]) = 2$

$g([2,8,3],[4,0,1,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,1,5]) = 1$

$g([2,8,3],[4,0,1,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,1,6]) = 0$

$g([2,8,3],[4,0,1,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,1,7]) = 1$

$g([2,8,5],[4,0,1]) = \sum_{i=0}^{8} g([2,8,5],[4,0,1,i]) = 0$

$g([2,8,5],[4,0,1,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,1,3]) = 0$

$g([2,8,5],[4,0,1,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,1,6]) = 0$

$g([2,8,5],[4,0,1,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,1,7]) = 0$

$g([2,8,6],[4,0,1]) = \sum_{i=0}^{8} g([2,8,6],[4,0,1,i]) = 1$

$g([2,8,6],[4,0,1,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,1,3]) = 0$

$g([2,8,6],[4,0,1,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,1,5]) = 0$

$$g([2,8,6],[4,0,1,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,1,7]) = 1$$

$$g([2,8,7],[4,0,1]) = \sum_{i=0}^{8} g([2,8,7],[4,0,1,i]) = 0$$

$$g([2,8,7],[4,0,1,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,1,3]) = 0$$

$$g([2,8,7],[4,0,1,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,1,5]) = 0$$

$$g([2,8,7],[4,0,1,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,1,6]) = 0$$

$$g([2,8],[4,0,3]) = \prod_{i=0}^{8} g([2,8,i],[4,0,3]) = 0$$

$$g([2,8,1],[4,0,3]) = \sum_{i=0}^{8} g([2,8,1],[4,0,3,i]) = 2$$

$$g([2,8,1],[4,0,3,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,3,5]) = 1$$

$$g([2,8,1],[4,0,3,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,3,6]) = 1$$

$$g([2,8,1],[4,0,3,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,3,7]) = 0$$

$$g([2,8,5],[4,0,3]) = \sum_{i=0}^{8} g([2,8,5],[4,0,3,i]) = 0$$

$$g([2,8,5],[4,0,3,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,3,1]) = 0$$

$$g([2,8,5],[4,0,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,3,6]) = 0$$

$$g([2,8,5],[4,0,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,3,7]) = 0$$

$$g([2,8,6],[4,0,3]) = \sum_{i=0}^{8} g([2,8,6],[4,0,3,i]) = 1$$

$$g([2,8,6],[4,0,3,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,3,1]) = 0$$

$$g([2,8,6],[4,0,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,3,5]) = 1$$

$$g([2,8,6],[4,0,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,3,7]) = 0$$

$$g([2,8,7],[4,0,3]) = \sum_{i=0}^{8} g([2,8,7],[4,0,3,i]) = 2$$

$$g([2,8,7],[4,0,3,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,3,1]) = 0$$

$$g([2,8,7],[4,0,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,3,5]) = 1$$

$$g([2,8,7],[4,0,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,3,6]) = 1$$

$$g([2,8],[4,0,5]) = \prod_{i=0}^{8} g([2,8,i],[4,0,5]) = 36$$

$$g([2,8,1],[4,0,5]) = \sum_{i=0}^{8} g([2,8,1],[4,0,5,i]) = 3$$

$$g([2,8,1],[4,0,5,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,5,3]) = 1$$

$$g([2,8,1],[4,0,5,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,5,6]) = 1$$

$$g([2,8,1],[4,0,5,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,5,7]) = 1$$

$$g([2,8,3],[4,0,5]) = \sum_{i=0}^{8} g([2,8,3],[4,0,5,i]) = 3$$

$$g([2,8,3],[4,0,5,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,5,1]) = 1$$

$$g([2,8,3],[4,0,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,5,6]) = 1$$

$$g([2,8,3],[4,0,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,5,7]) = 1$$

$$g([2,8,6],[4,0,5]) = \sum_{i=0}^{8} g([2,8,6],[4,0,5,i]) = 2$$

$$g([2,8,6],[4,0,5,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,5,1]) = 0$$

$$g([2,8,6],[4,0,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,5,3]) = 1$$

$$g([2,8,6],[4,0,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,5,7]) = 1$$

$$g([2,8,7],[4,0,5]) = \sum_{i=0}^{8} g([2,8,7],[4,0,5,i]) = 2$$

$$g([2,8,7],[4,0,5,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,5,1]) = 0$$

$$g([2,8,7],[4,0,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,5,3]) = 1$$

$$g([2,8,7],[4,0,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,5,6]) = 1$$

$$g([2,8],[4,0,6]) = \prod_{i=0}^{8} g([2,8,i],[4,0,6]) = 0$$

$$g([2,8,1],[4,0,6]) = \sum_{i=0}^{8} g([2,8,1],[4,0,6,i]) = 2$$

$$g([2,8,1],[4,0,6,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,6,3]) = 1$$

$$g([2,8,1],[4,0,6,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,6,5]) = 1$$

$$g([2,8,1],[4,0,6,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,6,7]) = 0$$

$$g([2,8,3],[4,0,6]) = \sum_{i=0}^{8} g([2,8,3],[4,0,6,i]) = 1$$

$$g([2,8,3],[4,0,6,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,6,1]) = 0$$

$$g([2,8,3],[4,0,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,6,5]) = 1$$

$$g([2,8,3],[4,0,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,6,7]) = 0$$

$$g([2,8,5],[4,0,6]) = \sum_{i=0}^{8} g([2,8,5],[4,0,6,i]) = 0$$

$$g([2,8,5],[4,0,6,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,6,1]) = 0$$

$$g([2,8,5],[4,0,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,6,3]) = 0$$

$$g([2,8,5],[4,0,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,6,7]) = 0$$

$g([2,8,7],[4,0,6]) = \sum_{i=0}^{8} g([2,8,7],[4,0,6,i]) = 2$

$g([2,8,7],[4,0,6,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,6,1]) = 0$

$g([2,8,7],[4,0,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,6,3]) = 1$

$g([2,8,7],[4,0,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,0,6,5]) = 1$

$g([2,8],[4,0,7]) = \prod_{i=0}^{8} g([2,8,i],[4,0,7]) = 0$

$g([2,8,1],[4,0,7]) = \sum_{i=0}^{8} g([2,8,1],[4,0,7,i]) = 1$

$g([2,8,1],[4,0,7,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,7,3]) = 0$

$g([2,8,1],[4,0,7,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,7,5]) = 1$

$g([2,8,1],[4,0,7,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,0,7,6]) = 0$

$g([2,8,3],[4,0,7]) = \sum_{i=0}^{8} g([2,8,3],[4,0,7,i]) = 2$

$g([2,8,3],[4,0,7,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,7,1]) = 1$

$g([2,8,3],[4,0,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,7,5]) = 1$

$g([2,8,3],[4,0,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,0,7,6]) = 0$

$g([2,8,5],[4,0,7]) = \sum_{i=0}^{8} g([2,8,5],[4,0,7,i]) = 0$

$g([2,8,5],[4,0,7,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,7,1]) = 0$

$g([2,8,5],[4,0,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,7,3]) = 0$

$g([2,8,5],[4,0,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,0,7,6]) = 0$

$g([2,8,6],[4,0,7]) = \sum_{i=0}^{8} g([2,8,6],[4,0,7,i]) = 2$

$g([2,8,6],[4,0,7,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,7,1]) = 1$

$g([2,8,6],[4,0,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,7,3]) = 0$

$g([2,8,6],[4,0,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,0,7,5]) = 1$

$g([2],[4,1]) = \prod_{i=0}^{8} g([2,i],[4,1]) \approx 1 \cdot 10^{11.8444}$

$g([2,0],[4,1]) = \sum_{i=0}^{8} g([2,0],[4,1,i]) = 145$

$g([2,0],[4,1,3]) = \prod_{i=0}^{8} g([2,0,i],[4,1,3]) = 36$

$g([2,0,5],[4,1,3]) = \sum_{i=0}^{8} g([2,0,5],[4,1,3,i]) = 2$

$g([2,0,5],[4,1,3,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,3,6]) = 0$

$$g([2,0,5],[4,1,3,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,3,7]) = 1$$

$$g([2,0,5],[4,1,3,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,3,8]) = 1$$

$$g([2,0,6],[4,1,3]) = \sum_{i=0}^{8} g([2,0,6],[4,1,3,i]) = 3$$

$$g([2,0,6],[4,1,3,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,3,5]) = 1$$

$$g([2,0,6],[4,1,3,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,3,7]) = 1$$

$$g([2,0,6],[4,1,3,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,3,8]) = 1$$

$$g([2,0,7],[4,1,3]) = \sum_{i=0}^{8} g([2,0,7],[4,1,3,i]) = 3$$

$$g([2,0,7],[4,1,3,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,3,5]) = 1$$

$$g([2,0,7],[4,1,3,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,3,6]) = 1$$

$$g([2,0,7],[4,1,3,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,3,8]) = 1$$

$$g([2,0,8],[4,1,3]) = \sum_{i=0}^{8} g([2,0,8],[4,1,3,i]) = 2$$

$$g([2,0,8],[4,1,3,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,3,5]) = 1$$

$$g([2,0,8],[4,1,3,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,3,6]) = 0$$

$$g([2,0,8],[4,1,3,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,3,7]) = 1$$

$$g([2,0],[4,1,5]) = \prod_{i=0}^{8} g([2,0,i],[4,1,5]) = 36$$

$$g([2,0,3],[4,1,5]) = \sum_{i=0}^{8} g([2,0,3],[4,1,5,i]) = 2$$

$$g([2,0,3],[4,1,5,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,5,6]) = 1$$

$$g([2,0,3],[4,1,5,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,5,7]) = 1$$

$$g([2,0,3],[4,1,5,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,5,8]) = 0$$

$$g([2,0,6],[4,1,5]) = \sum_{i=0}^{8} g([2,0,6],[4,1,5,i]) = 2$$

$$g([2,0,6],[4,1,5,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,5,3]) = 1$$

$$g([2,0,6],[4,1,5,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,5,7]) = 1$$

$$g([2,0,6],[4,1,5,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,5,8]) = 0$$

$$g([2,0,7],[4,1,5]) = \sum_{i=0}^{8} g([2,0,7],[4,1,5,i]) = 3$$

$$g([2,0,7],[4,1,5,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,5,3]) = 1$$

$$g([2,0,7],[4,1,5,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,5,6]) = 1$$

$g([2,0,7],[4,1,5,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,5,8]) = 1$

$g([2,0,8],[4,1,5]) = \sum_{i=0}^{8} g([2,0,8],[4,1,5,i]) = 3$

$g([2,0,8],[4,1,5,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,5,3]) = 1$

$g([2,0,8],[4,1,5,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,5,6]) = 1$

$g([2,0,8],[4,1,5,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,5,7]) = 1$

$g([2,0],[4,1,6]) = \prod_{i=0}^{8} g([2,0,i],[4,1,6]) = 36$

$g([2,0,3],[4,1,6]) = \sum_{i=0}^{8} g([2,0,3],[4,1,6,i]) = 3$

$g([2,0,3],[4,1,6,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,6,5]) = 1$

$g([2,0,3],[4,1,6,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,6,7]) = 1$

$g([2,0,3],[4,1,6,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,6,8]) = 1$

$g([2,0,5],[4,1,6]) = \sum_{i=0}^{8} g([2,0,5],[4,1,6,i]) = 2$

$g([2,0,5],[4,1,6,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,6,3]) = 0$

$g([2,0,5],[4,1,6,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,6,7]) = 1$

$g([2,0,5],[4,1,6,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,6,8]) = 1$

$g([2,0,7],[4,1,6]) = \sum_{i=0}^{8} g([2,0,7],[4,1,6,i]) = 3$

$g([2,0,7],[4,1,6,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,6,3]) = 1$

$g([2,0,7],[4,1,6,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,6,5]) = 1$

$g([2,0,7],[4,1,6,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,6,8]) = 1$

$g([2,0,8],[4,1,6]) = \sum_{i=0}^{8} g([2,0,8],[4,1,6,i]) = 2$

$g([2,0,8],[4,1,6,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,6,3]) = 0$

$g([2,0,8],[4,1,6,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,6,5]) = 1$

$g([2,0,8],[4,1,6,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,1,6,7]) = 1$

$g([2,0],[4,1,8]) = \prod_{i=0}^{8} g([2,0,i],[4,1,8]) = 36$

$g([2,0,3],[4,1,8]) = \sum_{i=0}^{8} g([2,0,3],[4,1,8,i]) = 2$

$g([2,0,3],[4,1,8,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,8,5]) = 0$

$g([2,0,3],[4,1,8,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,8,6]) = 1$

$g([2,0,3],[4,1,8,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,1,8,7]) = 1$

$g([2,0,5],[4,1,8]) = \sum_{i=0}^{8} g([2,0,5],[4,1,8,i]) = 3$

$g([2,0,5],[4,1,8,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,8,3]) = 1$

$g([2,0,5],[4,1,8,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,8,6]) = 1$

$g([2,0,5],[4,1,8,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,1,8,7]) = 1$

$g([2,0,6],[4,1,8]) = \sum_{i=0}^{8} g([2,0,6],[4,1,8,i]) = 2$

$g([2,0,6],[4,1,8,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,8,3]) = 1$

$g([2,0,6],[4,1,8,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,8,5]) = 0$

$g([2,0,6],[4,1,8,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,1,8,7]) = 1$

$g([2,0,7],[4,1,8]) = \sum_{i=0}^{8} g([2,0,7],[4,1,8,i]) = 3$

$g([2,0,7],[4,1,8,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,8,3]) = 1$

$g([2,0,7],[4,1,8,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,8,5]) = 1$

$g([2,0,7],[4,1,8,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,1,8,6]) = 1$

$g([2,3],[4,1]) = \sum_{i=0}^{8} g([2,3],[4,1,i]) = 145$

$g([2,3],[4,1,0]) = \prod_{i=0}^{8} g([2,3,i],[4,1,0]) = 36$

$g([2,3,5],[4,1,0]) = \sum_{i=0}^{8} g([2,3,5],[4,1,0,i]) = 2$

$g([2,3,5],[4,1,0,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,0,6]) = 0$

$g([2,3,5],[4,1,0,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,0,7]) = 1$

$g([2,3,5],[4,1,0,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,0,8]) = 1$

$g([2,3,6],[4,1,0]) = \sum_{i=0}^{8} g([2,3,6],[4,1,0,i]) = 3$

$g([2,3,6],[4,1,0,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,0,5]) = 1$

$g([2,3,6],[4,1,0,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,0,7]) = 1$

$g([2,3,6],[4,1,0,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,0,8]) = 1$

$g([2,3,7],[4,1,0]) = \sum_{i=0}^{8} g([2,3,7],[4,1,0,i]) = 3$

$g([2,3,7],[4,1,0,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,0,5]) = 1$

$g([2,3,7],[4,1,0,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,0,6]) = 1$

$g([2,3,7],[4,1,0,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,0,8]) = 1$

$g([2,3,8],[4,1,0]) = \sum_{i=0}^{8} g([2,3,8],[4,1,0,i]) = 2$

$g([2,3,8],[4,1,0,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,0,5]) = 1$

$g([2,3,8],[4,1,0,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,0,6]) = 0$

$g([2,3,8],[4,1,0,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,0,7]) = 1$

$g([2,3],[4,1,5]) = \prod_{i=0}^{8} g([2,3,i],[4,1,5]) = 36$

$g([2,3,0],[4,1,5]) = \sum_{i=0}^{8} g([2,3,0],[4,1,5,i]) = 2$

$g([2,3,0],[4,1,5,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,5,6]) = 1$

$g([2,3,0],[4,1,5,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,5,7]) = 1$

$g([2,3,0],[4,1,5,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,5,8]) = 0$

$g([2,3,6],[4,1,5]) = \sum_{i=0}^{8} g([2,3,6],[4,1,5,i]) = 2$

$g([2,3,6],[4,1,5,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,5,0]) = 1$

$g([2,3,6],[4,1,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,5,7]) = 1$

$g([2,3,6],[4,1,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,5,8]) = 0$

$g([2,3,7],[4,1,5]) = \sum_{i=0}^{8} g([2,3,7],[4,1,5,i]) = 3$

$g([2,3,7],[4,1,5,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,5,0]) = 1$

$g([2,3,7],[4,1,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,5,6]) = 1$

$g([2,3,7],[4,1,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,5,8]) = 1$

$g([2,3,8],[4,1,5]) = \sum_{i=0}^{8} g([2,3,8],[4,1,5,i]) = 3$

$g([2,3,8],[4,1,5,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,5,0]) = 1$

$g([2,3,8],[4,1,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,5,6]) = 1$

$g([2,3,8],[4,1,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,5,7]) = 1$

$g([2,3],[4,1,6]) = \prod_{i=0}^{8} g([2,3,i],[4,1,6]) = 36$

$g([2,3,0],[4,1,6]) = \sum_{i=0}^{8} g([2,3,0],[4,1,6,i]) = 3$

$g([2,3,0],[4,1,6,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,6,5]) = 1$

$g([2,3,0],[4,1,6,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,6,7]) = 1$

$$g([2,3,0],[4,1,6,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,6,8]) = 1$$

$$g([2,3,5],[4,1,6]) = \sum_{i=0}^{8} g([2,3,5],[4,1,6,i]) = 2$$

$$g([2,3,5],[4,1,6,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,6,0]) = 0$$

$$g([2,3,5],[4,1,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,6,7]) = 1$$

$$g([2,3,5],[4,1,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,6,8]) = 1$$

$$g([2,3,7],[4,1,6]) = \sum_{i=0}^{8} g([2,3,7],[4,1,6,i]) = 3$$

$$g([2,3,7],[4,1,6,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,6,0]) = 1$$

$$g([2,3,7],[4,1,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,6,5]) = 1$$

$$g([2,3,7],[4,1,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,6,8]) = 1$$

$$g([2,3,8],[4,1,6]) = \sum_{i=0}^{8} g([2,3,8],[4,1,6,i]) = 2$$

$$g([2,3,8],[4,1,6,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,6,0]) = 0$$

$$g([2,3,8],[4,1,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,6,5]) = 1$$

$$g([2,3,8],[4,1,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,1,6,7]) = 1$$

$$g([2,3],[4,1,8]) = \prod_{i=0}^{8} g([2,3,i],[4,1,8]) = 36$$

$$g([2,3,0],[4,1,8]) = \sum_{i=0}^{8} g([2,3,0],[4,1,8,i]) = 2$$

$$g([2,3,0],[4,1,8,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,8,5]) = 0$$

$$g([2,3,0],[4,1,8,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,8,6]) = 1$$

$$g([2,3,0],[4,1,8,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,1,8,7]) = 1$$

$$g([2,3,5],[4,1,8]) = \sum_{i=0}^{8} g([2,3,5],[4,1,8,i]) = 3$$

$$g([2,3,5],[4,1,8,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,8,0]) = 1$$

$$g([2,3,5],[4,1,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,8,6]) = 1$$

$$g([2,3,5],[4,1,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,1,8,7]) = 1$$

$$g([2,3,6],[4,1,8]) = \sum_{i=0}^{8} g([2,3,6],[4,1,8,i]) = 2$$

$$g([2,3,6],[4,1,8,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,8,0]) = 1$$

$$g([2,3,6],[4,1,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,8,5]) = 0$$

$$g([2,3,6],[4,1,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,1,8,7]) = 1$$

$g([2,3,7],[4,1,8]) = \sum_{i=0}^{8} g([2,3,7],[4,1,8,i]) = 3$

$g([2,3,7],[4,1,8,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,8,0]) = 1$

$g([2,3,7],[4,1,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,8,5]) = 1$

$g([2,3,7],[4,1,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,1,8,6]) = 1$

$g([2,5],[4,1]) = \sum_{i=0}^{8} g([2,5],[4,1,i]) = 82$

$g([2,5],[4,1,0]) = \prod_{i=0}^{8} g([2,5,i],[4,1,0]) = 0$

$g([2,5,3],[4,1,0]) = \sum_{i=0}^{8} g([2,5,3],[4,1,0,i]) = 2$

$g([2,5,3],[4,1,0,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,0,6]) = 0$

$g([2,5,3],[4,1,0,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,0,7]) = 1$

$g([2,5,3],[4,1,0,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,0,8]) = 1$

$g([2,5,6],[4,1,0]) = \sum_{i=0}^{8} g([2,5,6],[4,1,0,i]) = 2$

$g([2,5,6],[4,1,0,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,0,3]) = 0$

$g([2,5,6],[4,1,0,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,0,7]) = 1$

$g([2,5,6],[4,1,0,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,0,8]) = 1$

$g([2,5,7],[4,1,0]) = \sum_{i=0}^{8} g([2,5,7],[4,1,0,i]) = 1$

$g([2,5,7],[4,1,0,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,0,3]) = 0$

$g([2,5,7],[4,1,0,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,0,6]) = 0$

$g([2,5,7],[4,1,0,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,0,8]) = 1$

$g([2,5,8],[4,1,0]) = \sum_{i=0}^{8} g([2,5,8],[4,1,0,i]) = 0$

$g([2,5,8],[4,1,0,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,0,3]) = 0$

$g([2,5,8],[4,1,0,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,0,6]) = 0$

$g([2,5,8],[4,1,0,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,0,7]) = 0$

$g([2,5],[4,1,3]) = \prod_{i=0}^{8} g([2,5,i],[4,1,3]) = 0$

$g([2,5,0],[4,1,3]) = \sum_{i=0}^{8} g([2,5,0],[4,1,3,i]) = 2$

$g([2,5,0],[4,1,3,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,3,6]) = 0$

$g([2,5,0],[4,1,3,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,3,7]) = 1$

$$g([2,5,0],[4,1,3,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,3,8]) = 1$$

$$g([2,5,6],[4,1,3]) = \sum_{i=0}^{8} g([2,5,6],[4,1,3,i]) = 2$$

$$g([2,5,6],[4,1,3,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,3,0]) = 0$$

$$g([2,5,6],[4,1,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,3,7]) = 1$$

$$g([2,5,6],[4,1,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,3,8]) = 1$$

$$g([2,5,7],[4,1,3]) = \sum_{i=0}^{8} g([2,5,7],[4,1,3,i]) = 1$$

$$g([2,5,7],[4,1,3,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,3,0]) = 0$$

$$g([2,5,7],[4,1,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,3,6]) = 0$$

$$g([2,5,7],[4,1,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,3,8]) = 1$$

$$g([2,5,8],[4,1,3]) = \sum_{i=0}^{8} g([2,5,8],[4,1,3,i]) = 0$$

$$g([2,5,8],[4,1,3,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,3,0]) = 0$$

$$g([2,5,8],[4,1,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,3,6]) = 0$$

$$g([2,5,8],[4,1,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,3,7]) = 0$$

$$g([2,5],[4,1,6]) = \prod_{i=0}^{8} g([2,5,i],[4,1,6]) = 0$$

$$g([2,5,0],[4,1,6]) = \sum_{i=0}^{8} g([2,5,0],[4,1,6,i]) = 2$$

$$g([2,5,0],[4,1,6,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,6,3]) = 0$$

$$g([2,5,0],[4,1,6,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,6,7]) = 1$$

$$g([2,5,0],[4,1,6,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,6,8]) = 1$$

$$g([2,5,3],[4,1,6]) = \sum_{i=0}^{8} g([2,5,3],[4,1,6,i]) = 2$$

$$g([2,5,3],[4,1,6,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,6,0]) = 0$$

$$g([2,5,3],[4,1,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,6,7]) = 1$$

$$g([2,5,3],[4,1,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,6,8]) = 1$$

$$g([2,5,7],[4,1,6]) = \sum_{i=0}^{8} g([2,5,7],[4,1,6,i]) = 1$$

$$g([2,5,7],[4,1,6,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,6,0]) = 0$$

$$g([2,5,7],[4,1,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,6,3]) = 0$$

$$g([2,5,7],[4,1,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,6,8]) = 1$$

$g([2,5,8],[4,1,6]) = \sum_{i=0}^{8} g([2,5,8],[4,1,6,i]) = 0$

$g([2,5,8],[4,1,6,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,6,0]) = 0$

$g([2,5,8],[4,1,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,6,3]) = 0$

$g([2,5,8],[4,1,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,1,6,7]) = 0$

$g([2,5],[4,1,8]) = \prod_{i=0}^{8} g([2,5,i],[4,1,8]) = 81$

$g([2,5,0],[4,1,8]) = \sum_{i=0}^{8} g([2,5,0],[4,1,8,i]) = 3$

$g([2,5,0],[4,1,8,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,8,3]) = 1$

$g([2,5,0],[4,1,8,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,8,6]) = 1$

$g([2,5,0],[4,1,8,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,1,8,7]) = 1$

$g([2,5,3],[4,1,8]) = \sum_{i=0}^{8} g([2,5,3],[4,1,8,i]) = 3$

$g([2,5,3],[4,1,8,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,8,0]) = 1$

$g([2,5,3],[4,1,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,8,6]) = 1$

$g([2,5,3],[4,1,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,1,8,7]) = 1$

$g([2,5,6],[4,1,8]) = \sum_{i=0}^{8} g([2,5,6],[4,1,8,i]) = 3$

$g([2,5,6],[4,1,8,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,8,0]) = 1$

$g([2,5,6],[4,1,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,8,3]) = 1$

$g([2,5,6],[4,1,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,1,8,7]) = 1$

$g([2,5,7],[4,1,8]) = \sum_{i=0}^{8} g([2,5,7],[4,1,8,i]) = 3$

$g([2,5,7],[4,1,8,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,8,0]) = 1$

$g([2,5,7],[4,1,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,8,3]) = 1$

$g([2,5,7],[4,1,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,1,8,6]) = 1$

$g([2,6],[4,1]) = \sum_{i=0}^{8} g([2,6],[4,1,i]) = 83$

$g([2,6],[4,1,0]) = \prod_{i=0}^{8} g([2,6,i],[4,1,0]) = 6$

$g([2,6,3],[4,1,0]) = \sum_{i=0}^{8} g([2,6,3],[4,1,0,i]) = 3$

$g([2,6,3],[4,1,0,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,0,5]) = 1$

$g([2,6,3],[4,1,0,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,0,7]) = 1$

$$g([2,6,3],[4,1,0,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,0,8]) = 1$$

$$g([2,6,5],[4,1,0]) = \sum_{i=0}^{8} g([2,6,5],[4,1,0,i]) = 2$$

$$g([2,6,5],[4,1,0,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,0,3]) = 0$$

$$g([2,6,5],[4,1,0,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,0,7]) = 1$$

$$g([2,6,5],[4,1,0,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,0,8]) = 1$$

$$g([2,6,7],[4,1,0]) = \sum_{i=0}^{8} g([2,6,7],[4,1,0,i]) = 1$$

$$g([2,6,7],[4,1,0,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,0,3]) = 0$$

$$g([2,6,7],[4,1,0,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,0,5]) = 0$$

$$g([2,6,7],[4,1,0,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,0,8]) = 1$$

$$g([2,6,8],[4,1,0]) = \sum_{i=0}^{8} g([2,6,8],[4,1,0,i]) = 1$$

$$g([2,6,8],[4,1,0,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,0,3]) = 0$$

$$g([2,6,8],[4,1,0,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,0,5]) = 0$$

$$g([2,6,8],[4,1,0,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,0,7]) = 1$$

$$g([2,6],[4,1,3]) = \prod_{i=0}^{8} g([2,6,i],[4,1,3]) = 24$$

$$g([2,6,0],[4,1,3]) = \sum_{i=0}^{8} g([2,6,0],[4,1,3,i]) = 3$$

$$g([2,6,0],[4,1,3,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,3,5]) = 1$$

$$g([2,6,0],[4,1,3,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,3,7]) = 1$$

$$g([2,6,0],[4,1,3,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,3,8]) = 1$$

$$g([2,6,5],[4,1,3]) = \sum_{i=0}^{8} g([2,6,5],[4,1,3,i]) = 2$$

$$g([2,6,5],[4,1,3,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,3,0]) = 0$$

$$g([2,6,5],[4,1,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,3,7]) = 1$$

$$g([2,6,5],[4,1,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,3,8]) = 1$$

$$g([2,6,7],[4,1,3]) = \sum_{i=0}^{8} g([2,6,7],[4,1,3,i]) = 2$$

$$g([2,6,7],[4,1,3,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,3,0]) = 0$$

$$g([2,6,7],[4,1,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,3,5]) = 1$$

$$g([2,6,7],[4,1,3,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,3,8]) = 1$$

$g([2,6,8],[4,1,3]) = \sum_{i=0}^{8} g([2,6,8],[4,1,3,i]) = 2$

$g([2,6,8],[4,1,3,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,3,0]) = 0$

$g([2,6,8],[4,1,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,3,5]) = 1$

$g([2,6,8],[4,1,3,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,3,7]) = 1$

$g([2,6],[4,1,5]) = \prod_{i=0}^{8} g([2,6,i],[4,1,5]) = 16$

$g([2,6,0],[4,1,5]) = \sum_{i=0}^{8} g([2,6,0],[4,1,5,i]) = 2$

$g([2,6,0],[4,1,5,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,5,3]) = 1$

$g([2,6,0],[4,1,5,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,5,7]) = 1$

$g([2,6,0],[4,1,5,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,5,8]) = 0$

$g([2,6,3],[4,1,5]) = \sum_{i=0}^{8} g([2,6,3],[4,1,5,i]) = 2$

$g([2,6,3],[4,1,5,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,5,0]) = 1$

$g([2,6,3],[4,1,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,5,7]) = 1$

$g([2,6,3],[4,1,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,5,8]) = 0$

$g([2,6,7],[4,1,5]) = \sum_{i=0}^{8} g([2,6,7],[4,1,5,i]) = 2$

$g([2,6,7],[4,1,5,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,5,0]) = 0$

$g([2,6,7],[4,1,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,5,3]) = 1$

$g([2,6,7],[4,1,5,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,5,8]) = 1$

$g([2,6,8],[4,1,5]) = \sum_{i=0}^{8} g([2,6,8],[4,1,5,i]) = 2$

$g([2,6,8],[4,1,5,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,5,0]) = 0$

$g([2,6,8],[4,1,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,5,3]) = 1$

$g([2,6,8],[4,1,5,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,1,5,7]) = 1$

$g([2,6],[4,1,8]) = \prod_{i=0}^{8} g([2,6,i],[4,1,8]) = 36$

$g([2,6,0],[4,1,8]) = \sum_{i=0}^{8} g([2,6,0],[4,1,8,i]) = 2$

$g([2,6,0],[4,1,8,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,8,3]) = 1$

$g([2,6,0],[4,1,8,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,8,5]) = 0$

$g([2,6,0],[4,1,8,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,1,8,7]) = 1$

$g([2,6,3],[4,1,8]) = \sum_{i=0}^{8} g([2,6,3],[4,1,8,i]) = 2$

$g([2,6,3],[4,1,8,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,8,0]) = 1$

$g([2,6,3],[4,1,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,8,5]) = 0$

$g([2,6,3],[4,1,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,1,8,7]) = 1$

$g([2,6,5],[4,1,8]) = \sum_{i=0}^{8} g([2,6,5],[4,1,8,i]) = 3$

$g([2,6,5],[4,1,8,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,8,0]) = 1$

$g([2,6,5],[4,1,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,8,3]) = 1$

$g([2,6,5],[4,1,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,1,8,7]) = 1$

$g([2,6,7],[4,1,8]) = \sum_{i=0}^{8} g([2,6,7],[4,1,8,i]) = 3$

$g([2,6,7],[4,1,8,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,8,0]) = 1$

$g([2,6,7],[4,1,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,8,3]) = 1$

$g([2,6,7],[4,1,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,1,8,5]) = 1$

$g([2,7],[4,1]) = \sum_{i=0}^{8} g([2,7],[4,1,i]) = 132$

$g([2,7],[4,1,0]) = \prod_{i=0}^{8} g([2,7,i],[4,1,0]) = 0$

$g([2,7,3],[4,1,0]) = \sum_{i=0}^{8} g([2,7,3],[4,1,0,i]) = 3$

$g([2,7,3],[4,1,0,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,0,5]) = 1$

$g([2,7,3],[4,1,0,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,0,6]) = 1$

$g([2,7,3],[4,1,0,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,0,8]) = 1$

$g([2,7,5],[4,1,0]) = \sum_{i=0}^{8} g([2,7,5],[4,1,0,i]) = 1$

$g([2,7,5],[4,1,0,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,0,3]) = 0$

$g([2,7,5],[4,1,0,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,0,6]) = 0$

$g([2,7,5],[4,1,0,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,0,8]) = 1$

$g([2,7,6],[4,1,0]) = \sum_{i=0}^{8} g([2,7,6],[4,1,0,i]) = 1$

$g([2,7,6],[4,1,0,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,0,3]) = 0$

$g([2,7,6],[4,1,0,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,0,5]) = 0$

$g([2,7,6],[4,1,0,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,0,8]) = 1$

$$g([2,7,8],[4,1,0]) = \sum_{i=0}^{8} g([2,7,8],[4,1,0,i]) = 0$$

$$g([2,7,8],[4,1,0,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,0,3]) = 0$$

$$g([2,7,8],[4,1,0,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,0,5]) = 0$$

$$g([2,7,8],[4,1,0,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,0,6]) = 0$$

$$g([2,7],[4,1,3]) = \prod_{i=0}^{8} g([2,7,i],[4,1,3]) = 6$$

$$g([2,7,0],[4,1,3]) = \sum_{i=0}^{8} g([2,7,0],[4,1,3,i]) = 3$$

$$g([2,7,0],[4,1,3,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,3,5]) = 1$$

$$g([2,7,0],[4,1,3,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,3,6]) = 1$$

$$g([2,7,0],[4,1,3,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,3,8]) = 1$$

$$g([2,7,5],[4,1,3]) = \sum_{i=0}^{8} g([2,7,5],[4,1,3,i]) = 1$$

$$g([2,7,5],[4,1,3,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,3,0]) = 0$$

$$g([2,7,5],[4,1,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,3,6]) = 0$$

$$g([2,7,5],[4,1,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,3,8]) = 1$$

$$g([2,7,6],[4,1,3]) = \sum_{i=0}^{8} g([2,7,6],[4,1,3,i]) = 2$$

$$g([2,7,6],[4,1,3,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,3,0]) = 0$$

$$g([2,7,6],[4,1,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,3,5]) = 1$$

$$g([2,7,6],[4,1,3,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,3,8]) = 1$$

$$g([2,7,8],[4,1,3]) = \sum_{i=0}^{8} g([2,7,8],[4,1,3,i]) = 1$$

$$g([2,7,8],[4,1,3,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,3,0]) = 0$$

$$g([2,7,8],[4,1,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,3,5]) = 1$$

$$g([2,7,8],[4,1,3,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,3,6]) = 0$$

$$g([2,7],[4,1,5]) = \prod_{i=0}^{8} g([2,7,i],[4,1,5]) = 36$$

$$g([2,7,0],[4,1,5]) = \sum_{i=0}^{8} g([2,7,0],[4,1,5,i]) = 3$$

$$g([2,7,0],[4,1,5,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,5,3]) = 1$$

$$g([2,7,0],[4,1,5,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,5,6]) = 1$$

$$g([2,7,0],[4,1,5,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,5,8]) = 1$$

$g([2,7,3],[4,1,5]) = \sum_{i=0}^{8} g([2,7,3],[4,1,5,i]) = 3$

$g([2,7,3],[4,1,5,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,5,0]) = 1$

$g([2,7,3],[4,1,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,5,6]) = 1$

$g([2,7,3],[4,1,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,5,8]) = 1$

$g([2,7,6],[4,1,5]) = \sum_{i=0}^{8} g([2,7,6],[4,1,5,i]) = 2$

$g([2,7,6],[4,1,5,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,5,0]) = 0$

$g([2,7,6],[4,1,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,5,3]) = 1$

$g([2,7,6],[4,1,5,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,5,8]) = 1$

$g([2,7,8],[4,1,5]) = \sum_{i=0}^{8} g([2,7,8],[4,1,5,i]) = 2$

$g([2,7,8],[4,1,5,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,5,0]) = 0$

$g([2,7,8],[4,1,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,5,3]) = 1$

$g([2,7,8],[4,1,5,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,5,6]) = 1$

$g([2,7],[4,1,6]) = \prod_{i=0}^{8} g([2,7,i],[4,1,6]) = 9$

$g([2,7,0],[4,1,6]) = \sum_{i=0}^{8} g([2,7,0],[4,1,6,i]) = 3$

$g([2,7,0],[4,1,6,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,6,3]) = 1$

$g([2,7,0],[4,1,6,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,6,5]) = 1$

$g([2,7,0],[4,1,6,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,6,8]) = 1$

$g([2,7,3],[4,1,6]) = \sum_{i=0}^{8} g([2,7,3],[4,1,6,i]) = 3$

$g([2,7,3],[4,1,6,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,6,0]) = 1$

$g([2,7,3],[4,1,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,6,5]) = 1$

$g([2,7,3],[4,1,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,6,8]) = 1$

$g([2,7,5],[4,1,6]) = \sum_{i=0}^{8} g([2,7,5],[4,1,6,i]) = 1$

$g([2,7,5],[4,1,6,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,6,0]) = 0$

$g([2,7,5],[4,1,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,6,3]) = 0$

$g([2,7,5],[4,1,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,6,8]) = 1$

$g([2,7,8],[4,1,6]) = \sum_{i=0}^{8} g([2,7,8],[4,1,6,i]) = 1$

$$g([2,7,8],[4,1,6,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,6,0]) = 0$$

$$g([2,7,8],[4,1,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,6,3]) = 0$$

$$g([2,7,8],[4,1,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,1,6,5]) = 1$$

$$g([2,7],[4,1,8]) = \prod_{i=0}^{8} g([2,7,i],[4,1,8]) = 81$$

$$g([2,7,0],[4,1,8]) = \sum_{i=0}^{8} g([2,7,0],[4,1,8,i]) = 3$$

$$g([2,7,0],[4,1,8,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,8,3]) = 1$$

$$g([2,7,0],[4,1,8,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,8,5]) = 1$$

$$g([2,7,0],[4,1,8,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,1,8,6]) = 1$$

$$g([2,7,3],[4,1,8]) = \sum_{i=0}^{8} g([2,7,3],[4,1,8,i]) = 3$$

$$g([2,7,3],[4,1,8,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,8,0]) = 1$$

$$g([2,7,3],[4,1,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,8,5]) = 1$$

$$g([2,7,3],[4,1,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,1,8,6]) = 1$$

$$g([2,7,5],[4,1,8]) = \sum_{i=0}^{8} g([2,7,5],[4,1,8,i]) = 3$$

$$g([2,7,5],[4,1,8,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,8,0]) = 1$$

$$g([2,7,5],[4,1,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,8,3]) = 1$$

$$g([2,7,5],[4,1,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,1,8,6]) = 1$$

$$g([2,7,6],[4,1,8]) = \sum_{i=0}^{8} g([2,7,6],[4,1,8,i]) = 3$$

$$g([2,7,6],[4,1,8,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,8,0]) = 1$$

$$g([2,7,6],[4,1,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,8,3]) = 1$$

$$g([2,7,6],[4,1,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,1,8,5]) = 1$$

$$g([2,8],[4,1]) = \sum_{i=0}^{8} g([2,8],[4,1,i]) = 37$$

$$g([2,8],[4,1,0]) = \prod_{i=0}^{8} g([2,8,i],[4,1,0]) = 0$$

$$g([2,8,3],[4,1,0]) = \sum_{i=0}^{8} g([2,8,3],[4,1,0,i]) = 2$$

$$g([2,8,3],[4,1,0,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,0,5]) = 1$$

$$g([2,8,3],[4,1,0,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,0,6]) = 0$$

$$g([2,8,3],[4,1,0,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,0,7]) = 1$$

$g([2,8,5],[4,1,0]) = \sum_{i=0}^{8} g([2,8,5],[4,1,0,i]) = 0$

$g([2,8,5],[4,1,0,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,0,3]) = 0$

$g([2,8,5],[4,1,0,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,0,6]) = 0$

$g([2,8,5],[4,1,0,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,0,7]) = 0$

$g([2,8,6],[4,1,0]) = \sum_{i=0}^{8} g([2,8,6],[4,1,0,i]) = 1$

$g([2,8,6],[4,1,0,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,0,3]) = 0$

$g([2,8,6],[4,1,0,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,0,5]) = 0$

$g([2,8,6],[4,1,0,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,0,7]) = 1$

$g([2,8,7],[4,1,0]) = \sum_{i=0}^{8} g([2,8,7],[4,1,0,i]) = 0$

$g([2,8,7],[4,1,0,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,0,3]) = 0$

$g([2,8,7],[4,1,0,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,0,5]) = 0$

$g([2,8,7],[4,1,0,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,0,6]) = 0$

$g([2,8],[4,1,3]) = \prod_{i=0}^{8} g([2,8,i],[4,1,3]) = 0$

$g([2,8,0],[4,1,3]) = \sum_{i=0}^{8} g([2,8,0],[4,1,3,i]) = 2$

$g([2,8,0],[4,1,3,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,3,5]) = 1$

$g([2,8,0],[4,1,3,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,3,6]) = 0$

$g([2,8,0],[4,1,3,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,3,7]) = 1$

$g([2,8,5],[4,1,3]) = \sum_{i=0}^{8} g([2,8,5],[4,1,3,i]) = 0$

$g([2,8,5],[4,1,3,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,3,0]) = 0$

$g([2,8,5],[4,1,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,3,6]) = 0$

$g([2,8,5],[4,1,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,3,7]) = 0$

$g([2,8,6],[4,1,3]) = \sum_{i=0}^{8} g([2,8,6],[4,1,3,i]) = 2$

$g([2,8,6],[4,1,3,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,3,0]) = 0$

$g([2,8,6],[4,1,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,3,5]) = 1$

$g([2,8,6],[4,1,3,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,3,7]) = 1$

$g([2,8,7],[4,1,3]) = \sum_{i=0}^{8} g([2,8,7],[4,1,3,i]) = 1$

$$g([2,8,7],[4,1,3,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,3,0]) = 0$$

$$g([2,8,7],[4,1,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,3,5]) = 1$$

$$g([2,8,7],[4,1,3,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,3,6]) = 0$$

$$g([2,8],[4,1,5]) = \prod_{i=0}^{8} g([2,8,i],[4,1,5]) = 36$$

$$g([2,8,0],[4,1,5]) = \sum_{i=0}^{8} g([2,8,0],[4,1,5,i]) = 3$$

$$g([2,8,0],[4,1,5,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,5,3]) = 1$$

$$g([2,8,0],[4,1,5,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,5,6]) = 1$$

$$g([2,8,0],[4,1,5,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,5,7]) = 1$$

$$g([2,8,3],[4,1,5]) = \sum_{i=0}^{8} g([2,8,3],[4,1,5,i]) = 3$$

$$g([2,8,3],[4,1,5,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,5,0]) = 1$$

$$g([2,8,3],[4,1,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,5,6]) = 1$$

$$g([2,8,3],[4,1,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,5,7]) = 1$$

$$g([2,8,6],[4,1,5]) = \sum_{i=0}^{8} g([2,8,6],[4,1,5,i]) = 2$$

$$g([2,8,6],[4,1,5,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,5,0]) = 0$$

$$g([2,8,6],[4,1,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,5,3]) = 1$$

$$g([2,8,6],[4,1,5,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,1,5,7]) = 1$$

$$g([2,8,7],[4,1,5]) = \sum_{i=0}^{8} g([2,8,7],[4,1,5,i]) = 2$$

$$g([2,8,7],[4,1,5,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,5,0]) = 0$$

$$g([2,8,7],[4,1,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,5,3]) = 1$$

$$g([2,8,7],[4,1,5,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,5,6]) = 1$$

$$g([2,8],[4,1,6]) = \prod_{i=0}^{8} g([2,8,i],[4,1,6]) = 0$$

$$g([2,8,0],[4,1,6]) = \sum_{i=0}^{8} g([2,8,0],[4,1,6,i]) = 2$$

$$g([2,8,0],[4,1,6,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,6,3]) = 0$$

$$g([2,8,0],[4,1,6,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,6,5]) = 1$$

$$g([2,8,0],[4,1,6,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,1,6,7]) = 1$$

$$g([2,8,3],[4,1,6]) = \sum_{i=0}^{8} g([2,8,3],[4,1,6,i]) = 2$$

$$g([2,8,3],[4,1,6,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,6,0]) = 0$$

$$g([2,8,3],[4,1,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,6,5]) = 1$$

$$g([2,8,3],[4,1,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,1,6,7]) = 1$$

$$g([2,8,5],[4,1,6]) = \sum_{i=0}^{8} g([2,8,5],[4,1,6,i]) = 0$$

$$g([2,8,5],[4,1,6,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,6,0]) = 0$$

$$g([2,8,5],[4,1,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,6,3]) = 0$$

$$g([2,8,5],[4,1,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,1,6,7]) = 0$$

$$g([2,8,7],[4,1,6]) = \sum_{i=0}^{8} g([2,8,7],[4,1,6,i]) = 1$$

$$g([2,8,7],[4,1,6,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,6,0]) = 0$$

$$g([2,8,7],[4,1,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,6,3]) = 0$$

$$g([2,8,7],[4,1,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,1,6,5]) = 1$$

$$g([2],[4,3]) = \prod_{i=0}^{8} g([2,i],[4,3]) \approx 1 \cdot 10^{7.9288}$$

$$g([2,0],[4,3]) = \sum_{i=0}^{8} g([2,0],[4,3,i]) = 37$$

$$g([2,0],[4,3,1]) = \prod_{i=0}^{8} g([2,0,i],[4,3,1]) = 36$$

$$g([2,0,5],[4,3,1]) = \sum_{i=0}^{8} g([2,0,5],[4,3,1,i]) = 2$$

$$g([2,0,5],[4,3,1,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,1,6]) = 0$$

$$g([2,0,5],[4,3,1,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,1,7]) = 1$$

$$g([2,0,5],[4,3,1,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,1,8]) = 1$$

$$g([2,0,6],[4,3,1]) = \sum_{i=0}^{8} g([2,0,6],[4,3,1,i]) = 3$$

$$g([2,0,6],[4,3,1,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,1,5]) = 1$$

$$g([2,0,6],[4,3,1,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,1,7]) = 1$$

$$g([2,0,6],[4,3,1,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,1,8]) = 1$$

$$g([2,0,7],[4,3,1]) = \sum_{i=0}^{8} g([2,0,7],[4,3,1,i]) = 3$$

$$g([2,0,7],[4,3,1,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,1,5]) = 1$$

$$g([2,0,7],[4,3,1,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,1,6]) = 1$$

$$g([2,0,7],[4,3,1,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,1,8]) = 1$$

$g([2,0,8],[4,3,1]) = \sum_{i=0}^{8} g([2,0,8],[4,3,1,i]) = 2$

$g([2,0,8],[4,3,1,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,1,5]) = 1$

$g([2,0,8],[4,3,1,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,1,6]) = 0$

$g([2,0,8],[4,3,1,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,1,7]) = 1$

$g([2,0],[4,3,6]) = \prod_{i=0}^{8} g([2,0,i],[4,3,6]) = 0$

$g([2,0,1],[4,3,6]) = \sum_{i=0}^{8} g([2,0,1],[4,3,6,i]) = 0$

$g([2,0,1],[4,3,6,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,6,5]) = 0$

$g([2,0,1],[4,3,6,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,6,7]) = 0$

$g([2,0,1],[4,3,6,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,6,8]) = 0$

$g([2,0,5],[4,3,6]) = \sum_{i=0}^{8} g([2,0,5],[4,3,6,i]) = 0$

$g([2,0,5],[4,3,6,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,6,1]) = 0$

$g([2,0,5],[4,3,6,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,6,7]) = 0$

$g([2,0,5],[4,3,6,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,6,8]) = 0$

$g([2,0,7],[4,3,6]) = \sum_{i=0}^{8} g([2,0,7],[4,3,6,i]) = 2$

$g([2,0,7],[4,3,6,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,6,1]) = 1$

$g([2,0,7],[4,3,6,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,6,5]) = 1$

$g([2,0,7],[4,3,6,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,6,8]) = 0$

$g([2,0,8],[4,3,6]) = \sum_{i=0}^{8} g([2,0,8],[4,3,6,i]) = 1$

$g([2,0,8],[4,3,6,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,6,1]) = 0$

$g([2,0,8],[4,3,6,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,6,5]) = 1$

$g([2,0,8],[4,3,6,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,6,7]) = 0$

$g([2,0],[4,3,7]) = \prod_{i=0}^{8} g([2,0,i],[4,3,7]) = 0$

$g([2,0,1],[4,3,7]) = \sum_{i=0}^{8} g([2,0,1],[4,3,7,i]) = 0$

$g([2,0,1],[4,3,7,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,7,5]) = 0$

$g([2,0,1],[4,3,7,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,7,6]) = 0$

$g([2,0,1],[4,3,7,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,7,8]) = 0$

$g([2,0,5],[4,3,7]) = \sum_{i=0}^{8} g([2,0,5],[4,3,7,i]) = 1$

$g([2,0,5],[4,3,7,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,7,1]) = 1$

$g([2,0,5],[4,3,7,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,7,6]) = 0$

$g([2,0,5],[4,3,7,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,7,8]) = 0$

$g([2,0,6],[4,3,7]) = \sum_{i=0}^{8} g([2,0,6],[4,3,7,i]) = 2$

$g([2,0,6],[4,3,7,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,7,1]) = 1$

$g([2,0,6],[4,3,7,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,7,5]) = 1$

$g([2,0,6],[4,3,7,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,7,8]) = 0$

$g([2,0,8],[4,3,7]) = \sum_{i=0}^{8} g([2,0,8],[4,3,7,i]) = 2$

$g([2,0,8],[4,3,7,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,7,1]) = 1$

$g([2,0,8],[4,3,7,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,7,5]) = 1$

$g([2,0,8],[4,3,7,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,3,7,6]) = 0$

$g([2,0],[4,3,8]) = \prod_{i=0}^{8} g([2,0,i],[4,3,8]) = 0$

$g([2,0,1],[4,3,8]) = \sum_{i=0}^{8} g([2,0,1],[4,3,8,i]) = 0$

$g([2,0,1],[4,3,8,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,8,5]) = 0$

$g([2,0,1],[4,3,8,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,8,6]) = 0$

$g([2,0,1],[4,3,8,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,3,8,7]) = 0$

$g([2,0,5],[4,3,8]) = \sum_{i=0}^{8} g([2,0,5],[4,3,8,i]) = 1$

$g([2,0,5],[4,3,8,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,8,1]) = 1$

$g([2,0,5],[4,3,8,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,8,6]) = 0$

$g([2,0,5],[4,3,8,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,3,8,7]) = 0$

$g([2,0,6],[4,3,8]) = \sum_{i=0}^{8} g([2,0,6],[4,3,8,i]) = 2$

$g([2,0,6],[4,3,8,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,8,1]) = 1$

$g([2,0,6],[4,3,8,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,8,5]) = 1$

$g([2,0,6],[4,3,8,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,3,8,7]) = 0$

$g([2,0,7],[4,3,8]) = \sum_{i=0}^{8} g([2,0,7],[4,3,8,i]) = 2$

$g([2,0,7],[4,3,8,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,8,1]) = 1$

$g([2,0,7],[4,3,8,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,8,5]) = 1$

$g([2,0,7],[4,3,8,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,3,8,6]) = 0$

$g([2,1],[4,3]) = \sum_{i=0}^{8} g([2,1],[4,3,i]) = 37$

$g([2,1],[4,3,0]) = \prod_{i=0}^{8} g([2,1,i],[4,3,0]) = 36$

$g([2,1,5],[4,3,0]) = \sum_{i=0}^{8} g([2,1,5],[4,3,0,i]) = 2$

$g([2,1,5],[4,3,0,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,0,6]) = 1$

$g([2,1,5],[4,3,0,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,0,7]) = 0$

$g([2,1,5],[4,3,0,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,0,8]) = 1$

$g([2,1,6],[4,3,0]) = \sum_{i=0}^{8} g([2,1,6],[4,3,0,i]) = 3$

$g([2,1,6],[4,3,0,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,0,5]) = 1$

$g([2,1,6],[4,3,0,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,0,7]) = 1$

$g([2,1,6],[4,3,0,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,0,8]) = 1$

$g([2,1,7],[4,3,0]) = \sum_{i=0}^{8} g([2,1,7],[4,3,0,i]) = 3$

$g([2,1,7],[4,3,0,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,0,5]) = 1$

$g([2,1,7],[4,3,0,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,0,6]) = 1$

$g([2,1,7],[4,3,0,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,0,8]) = 1$

$g([2,1,8],[4,3,0]) = \sum_{i=0}^{8} g([2,1,8],[4,3,0,i]) = 2$

$g([2,1,8],[4,3,0,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,0,5]) = 1$

$g([2,1,8],[4,3,0,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,0,6]) = 1$

$g([2,1,8],[4,3,0,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,0,7]) = 0$

$g([2,1],[4,3,6]) = \prod_{i=0}^{8} g([2,1,i],[4,3,6]) = 0$

$g([2,1,0],[4,3,6]) = \sum_{i=0}^{8} g([2,1,0],[4,3,6,i]) = 0$

$g([2,1,0],[4,3,6,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,6,5]) = 0$

$g([2,1,0],[4,3,6,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,6,7]) = 0$

$g([2,1,0],[4,3,6,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,6,8]) = 0$

$$g([2,1,5],[4,3,6]) = \sum_{i=0}^{8} g([2,1,5],[4,3,6,i]) = 1$$

$$g([2,1,5],[4,3,6,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,6,0]) = 1$$

$$g([2,1,5],[4,3,6,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,6,7]) = 0$$

$$g([2,1,5],[4,3,6,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,6,8]) = 0$$

$$g([2,1,7],[4,3,6]) = \sum_{i=0}^{8} g([2,1,7],[4,3,6,i]) = 2$$

$$g([2,1,7],[4,3,6,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,6,0]) = 1$$

$$g([2,1,7],[4,3,6,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,6,5]) = 1$$

$$g([2,1,7],[4,3,6,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,6,8]) = 0$$

$$g([2,1,8],[4,3,6]) = \sum_{i=0}^{8} g([2,1,8],[4,3,6,i]) = 2$$

$$g([2,1,8],[4,3,6,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,6,0]) = 1$$

$$g([2,1,8],[4,3,6,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,6,5]) = 1$$

$$g([2,1,8],[4,3,6,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,6,7]) = 0$$

$$g([2,1],[4,3,7]) = \prod_{i=0}^{8} g([2,1,i],[4,3,7]) = 0$$

$$g([2,1,0],[4,3,7]) = \sum_{i=0}^{8} g([2,1,0],[4,3,7,i]) = 0$$

$$g([2,1,0],[4,3,7,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,7,5]) = 0$$

$$g([2,1,0],[4,3,7,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,7,6]) = 0$$

$$g([2,1,0],[4,3,7,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,7,8]) = 0$$

$$g([2,1,5],[4,3,7]) = \sum_{i=0}^{8} g([2,1,5],[4,3,7,i]) = 0$$

$$g([2,1,5],[4,3,7,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,7,0]) = 0$$

$$g([2,1,5],[4,3,7,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,7,6]) = 0$$

$$g([2,1,5],[4,3,7,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,7,8]) = 0$$

$$g([2,1,6],[4,3,7]) = \sum_{i=0}^{8} g([2,1,6],[4,3,7,i]) = 2$$

$$g([2,1,6],[4,3,7,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,7,0]) = 1$$

$$g([2,1,6],[4,3,7,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,7,5]) = 1$$

$$g([2,1,6],[4,3,7,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,7,8]) = 0$$

$$g([2,1,8],[4,3,7]) = \sum_{i=0}^{8} g([2,1,8],[4,3,7,i]) = 1$$

$$g([2,1,8],[4,3,7,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,7,0]) = 0$$

$$g([2,1,8],[4,3,7,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,7,5]) = 1$$

$$g([2,1,8],[4,3,7,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,3,7,6]) = 0$$

$$g([2,1],[4,3,8]) = \prod_{i=0}^{8} g([2,1,i],[4,3,8]) = 0$$

$$g([2,1,0],[4,3,8]) = \sum_{i=0}^{8} g([2,1,0],[4,3,8,i]) = 0$$

$$g([2,1,0],[4,3,8,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,8,5]) = 0$$

$$g([2,1,0],[4,3,8,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,8,6]) = 0$$

$$g([2,1,0],[4,3,8,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,3,8,7]) = 0$$

$$g([2,1,5],[4,3,8]) = \sum_{i=0}^{8} g([2,1,5],[4,3,8,i]) = 1$$

$$g([2,1,5],[4,3,8,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,8,0]) = 1$$

$$g([2,1,5],[4,3,8,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,8,6]) = 0$$

$$g([2,1,5],[4,3,8,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,3,8,7]) = 0$$

$$g([2,1,6],[4,3,8]) = \sum_{i=0}^{8} g([2,1,6],[4,3,8,i]) = 2$$

$$g([2,1,6],[4,3,8,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,8,0]) = 1$$

$$g([2,1,6],[4,3,8,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,8,5]) = 1$$

$$g([2,1,6],[4,3,8,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,3,8,7]) = 0$$

$$g([2,1,7],[4,3,8]) = \sum_{i=0}^{8} g([2,1,7],[4,3,8,i]) = 2$$

$$g([2,1,7],[4,3,8,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,8,0]) = 1$$

$$g([2,1,7],[4,3,8,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,8,5]) = 1$$

$$g([2,1,7],[4,3,8,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,3,8,6]) = 0$$

$$g([2,5],[4,3]) = \sum_{i=0}^{8} g([2,5],[4,3,i]) = 9$$

$$g([2,5],[4,3,0]) = \prod_{i=0}^{8} g([2,5,i],[4,3,0]) = 0$$

$$g([2,5,1],[4,3,0]) = \sum_{i=0}^{8} g([2,5,1],[4,3,0,i]) = 2$$

$$g([2,5,1],[4,3,0,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,0,6]) = 1$$

$$g([2,5,1],[4,3,0,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,0,7]) = 0$$

$$g([2,5,1],[4,3,0,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,0,8]) = 1$$

$g([2,5,6],[4,3,0]) = \sum_{i=0}^{8} g([2,5,6],[4,3,0,i]) = 1$

$g([2,5,6],[4,3,0,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,0,1]) = 0$

$g([2,5,6],[4,3,0,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,0,7]) = 0$

$g([2,5,6],[4,3,0,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,0,8]) = 1$

$g([2,5,7],[4,3,0]) = \sum_{i=0}^{8} g([2,5,7],[4,3,0,i]) = 2$

$g([2,5,7],[4,3,0,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,0,1]) = 0$

$g([2,5,7],[4,3,0,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,0,6]) = 1$

$g([2,5,7],[4,3,0,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,0,8]) = 1$

$g([2,5,8],[4,3,0]) = \sum_{i=0}^{8} g([2,5,8],[4,3,0,i]) = 0$

$g([2,5,8],[4,3,0,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,0,1]) = 0$

$g([2,5,8],[4,3,0,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,0,6]) = 0$

$g([2,5,8],[4,3,0,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,0,7]) = 0$

$g([2,5],[4,3,1]) = \prod_{i=0}^{8} g([2,5,i],[4,3,1]) = 0$

$g([2,5,0],[4,3,1]) = \sum_{i=0}^{8} g([2,5,0],[4,3,1,i]) = 2$

$g([2,5,0],[4,3,1,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,1,6]) = 0$

$g([2,5,0],[4,3,1,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,1,7]) = 1$

$g([2,5,0],[4,3,1,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,1,8]) = 1$

$g([2,5,6],[4,3,1]) = \sum_{i=0}^{8} g([2,5,6],[4,3,1,i]) = 2$

$g([2,5,6],[4,3,1,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,1,0]) = 0$

$g([2,5,6],[4,3,1,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,1,7]) = 1$

$g([2,5,6],[4,3,1,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,1,8]) = 1$

$g([2,5,7],[4,3,1]) = \sum_{i=0}^{8} g([2,5,7],[4,3,1,i]) = 1$

$g([2,5,7],[4,3,1,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,1,0]) = 0$

$g([2,5,7],[4,3,1,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,1,6]) = 0$

$g([2,5,7],[4,3,1,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,1,8]) = 1$

$g([2,5,8],[4,3,1]) = \sum_{i=0}^{8} g([2,5,8],[4,3,1,i]) = 0$

$g([2,5,8],[4,3,1,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,1,0]) = 0$

$g([2,5,8],[4,3,1,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,1,6]) = 0$

$g([2,5,8],[4,3,1,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,1,7]) = 0$

$g([2,5],[4,3,6]) = \prod_{i=0}^{8} g([2,5,i],[4,3,6]) = 0$

$g([2,5,0],[4,3,6]) = \sum_{i=0}^{8} g([2,5,0],[4,3,6,i]) = 0$

$g([2,5,0],[4,3,6,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,6,1]) = 0$

$g([2,5,0],[4,3,6,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,6,7]) = 0$

$g([2,5,0],[4,3,6,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,6,8]) = 0$

$g([2,5,1],[4,3,6]) = \sum_{i=0}^{8} g([2,5,1],[4,3,6,i]) = 1$

$g([2,5,1],[4,3,6,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,6,0]) = 1$

$g([2,5,1],[4,3,6,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,6,7]) = 0$

$g([2,5,1],[4,3,6,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,6,8]) = 0$

$g([2,5,7],[4,3,6]) = \sum_{i=0}^{8} g([2,5,7],[4,3,6,i]) = 2$

$g([2,5,7],[4,3,6,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,6,0]) = 1$

$g([2,5,7],[4,3,6,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,6,1]) = 0$

$g([2,5,7],[4,3,6,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,6,8]) = 1$

$g([2,5,8],[4,3,6]) = \sum_{i=0}^{8} g([2,5,8],[4,3,6,i]) = 0$

$g([2,5,8],[4,3,6,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,6,0]) = 0$

$g([2,5,8],[4,3,6,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,6,1]) = 0$

$g([2,5,8],[4,3,6,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,6,7]) = 0$

$g([2,5],[4,3,7]) = \prod_{i=0}^{8} g([2,5,i],[4,3,7]) = 0$

$g([2,5,0],[4,3,7]) = \sum_{i=0}^{8} g([2,5,0],[4,3,7,i]) = 1$

$g([2,5,0],[4,3,7,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,7,1]) = 1$

$g([2,5,0],[4,3,7,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,7,6]) = 0$

$g([2,5,0],[4,3,7,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,7,8]) = 0$

$g([2,5,1],[4,3,7]) = \sum_{i=0}^{8} g([2,5,1],[4,3,7,i]) = 0$

$g([2,5,1],[4,3,7,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,7,0]) = 0$

$g([2,5,1],[4,3,7,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,7,6]) = 0$

$g([2,5,1],[4,3,7,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,7,8]) = 0$

$g([2,5,6],[4,3,7]) = \sum_{i=0}^{8} g([2,5,6],[4,3,7,i]) = 2$

$g([2,5,6],[4,3,7,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,7,0]) = 0$

$g([2,5,6],[4,3,7,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,7,1]) = 1$

$g([2,5,6],[4,3,7,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,7,8]) = 1$

$g([2,5,8],[4,3,7]) = \sum_{i=0}^{8} g([2,5,8],[4,3,7,i]) = 0$

$g([2,5,8],[4,3,7,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,7,0]) = 0$

$g([2,5,8],[4,3,7,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,7,1]) = 0$

$g([2,5,8],[4,3,7,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,3,7,6]) = 0$

$g([2,5],[4,3,8]) = \prod_{i=0}^{8} g([2,5,i],[4,3,8]) = 9$

$g([2,5,0],[4,3,8]) = \sum_{i=0}^{8} g([2,5,0],[4,3,8,i]) = 1$

$g([2,5,0],[4,3,8,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,8,1]) = 1$

$g([2,5,0],[4,3,8,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,8,6]) = 0$

$g([2,5,0],[4,3,8,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,3,8,7]) = 0$

$g([2,5,1],[4,3,8]) = \sum_{i=0}^{8} g([2,5,1],[4,3,8,i]) = 1$

$g([2,5,1],[4,3,8,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,8,0]) = 1$

$g([2,5,1],[4,3,8,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,8,6]) = 0$

$g([2,5,1],[4,3,8,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,3,8,7]) = 0$

$g([2,5,6],[4,3,8]) = \sum_{i=0}^{8} g([2,5,6],[4,3,8,i]) = 3$

$g([2,5,6],[4,3,8,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,8,0]) = 1$

$g([2,5,6],[4,3,8,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,8,1]) = 1$

$g([2,5,6],[4,3,8,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,3,8,7]) = 1$

$g([2,5,7],[4,3,8]) = \sum_{i=0}^{8} g([2,5,7],[4,3,8,i]) = 3$

$g([2,5,7],[4,3,8,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,8,0]) = 1$

$$g([2,5,7],[4,3,8,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,8,1]) = 1$$

$$g([2,5,7],[4,3,8,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,3,8,6]) = 1$$

$$g([2,6],[4,3]) = \sum_{i=0}^{8} g([2,6],[4,3,i]) = 83$$

$$g([2,6],[4,3,0]) = \prod_{i=0}^{8} g([2,6,i],[4,3,0]) = 6$$

$$g([2,6,1],[4,3,0]) = \sum_{i=0}^{8} g([2,6,1],[4,3,0,i]) = 3$$

$$g([2,6,1],[4,3,0,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,0,5]) = 1$$

$$g([2,6,1],[4,3,0,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,0,7]) = 1$$

$$g([2,6,1],[4,3,0,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,0,8]) = 1$$

$$g([2,6,5],[4,3,0]) = \sum_{i=0}^{8} g([2,6,5],[4,3,0,i]) = 1$$

$$g([2,6,5],[4,3,0,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,0,1]) = 0$$

$$g([2,6,5],[4,3,0,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,0,7]) = 0$$

$$g([2,6,5],[4,3,0,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,0,8]) = 1$$

$$g([2,6,7],[4,3,0]) = \sum_{i=0}^{8} g([2,6,7],[4,3,0,i]) = 2$$

$$g([2,6,7],[4,3,0,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,0,1]) = 0$$

$$g([2,6,7],[4,3,0,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,0,5]) = 1$$

$$g([2,6,7],[4,3,0,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,0,8]) = 1$$

$$g([2,6,8],[4,3,0]) = \sum_{i=0}^{8} g([2,6,8],[4,3,0,i]) = 1$$

$$g([2,6,8],[4,3,0,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,0,1]) = 0$$

$$g([2,6,8],[4,3,0,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,0,5]) = 1$$

$$g([2,6,8],[4,3,0,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,0,7]) = 0$$

$$g([2,6],[4,3,1]) = \prod_{i=0}^{8} g([2,6,i],[4,3,1]) = 24$$

$$g([2,6,0],[4,3,1]) = \sum_{i=0}^{8} g([2,6,0],[4,3,1,i]) = 3$$

$$g([2,6,0],[4,3,1,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,1,5]) = 1$$

$$g([2,6,0],[4,3,1,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,1,7]) = 1$$

$$g([2,6,0],[4,3,1,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,1,8]) = 1$$

$$g([2,6,5],[4,3,1]) = \sum_{i=0}^{8} g([2,6,5],[4,3,1,i]) = 2$$

$g([2,6,5],[4,3,1,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,1,0]) = 0$

$g([2,6,5],[4,3,1,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,1,7]) = 1$

$g([2,6,5],[4,3,1,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,1,8]) = 1$

$g([2,6,7],[4,3,1]) = \sum_{i=0}^{8} g([2,6,7],[4,3,1,i]) = 2$

$g([2,6,7],[4,3,1,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,1,0]) = 0$

$g([2,6,7],[4,3,1,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,1,5]) = 1$

$g([2,6,7],[4,3,1,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,1,8]) = 1$

$g([2,6,8],[4,3,1]) = \sum_{i=0}^{8} g([2,6,8],[4,3,1,i]) = 2$

$g([2,6,8],[4,3,1,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,1,0]) = 0$

$g([2,6,8],[4,3,1,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,1,5]) = 1$

$g([2,6,8],[4,3,1,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,1,7]) = 1$

$g([2,6],[4,3,7]) = \prod_{i=0}^{8} g([2,6,i],[4,3,7]) = 16$

$g([2,6,0],[4,3,7]) = \sum_{i=0}^{8} g([2,6,0],[4,3,7,i]) = 2$

$g([2,6,0],[4,3,7,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,7,1]) = 1$

$g([2,6,0],[4,3,7,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,7,5]) = 1$

$g([2,6,0],[4,3,7,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,7,8]) = 0$

$g([2,6,1],[4,3,7]) = \sum_{i=0}^{8} g([2,6,1],[4,3,7,i]) = 2$

$g([2,6,1],[4,3,7,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,7,0]) = 1$

$g([2,6,1],[4,3,7,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,7,5]) = 1$

$g([2,6,1],[4,3,7,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,7,8]) = 0$

$g([2,6,5],[4,3,7]) = \sum_{i=0}^{8} g([2,6,5],[4,3,7,i]) = 2$

$g([2,6,5],[4,3,7,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,7,0]) = 0$

$g([2,6,5],[4,3,7,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,7,1]) = 1$

$g([2,6,5],[4,3,7,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,7,8]) = 1$

$g([2,6,8],[4,3,7]) = \sum_{i=0}^{8} g([2,6,8],[4,3,7,i]) = 2$

$g([2,6,8],[4,3,7,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,7,0]) = 0$

$g([2,6,8],[4,3,7,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,7,1]) = 1$

$g([2,6,8],[4,3,7,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,3,7,5]) = 1$

$g([2,6],[4,3,8]) = \prod_{i=0}^{8} g([2,6,i],[4,3,8]) = 36$

$g([2,6,0],[4,3,8]) = \sum_{i=0}^{8} g([2,6,0],[4,3,8,i]) = 2$

$g([2,6,0],[4,3,8,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,8,1]) = 1$

$g([2,6,0],[4,3,8,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,8,5]) = 1$

$g([2,6,0],[4,3,8,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,3,8,7]) = 0$

$g([2,6,1],[4,3,8]) = \sum_{i=0}^{8} g([2,6,1],[4,3,8,i]) = 2$

$g([2,6,1],[4,3,8,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,8,0]) = 1$

$g([2,6,1],[4,3,8,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,8,5]) = 1$

$g([2,6,1],[4,3,8,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,3,8,7]) = 0$

$g([2,6,5],[4,3,8]) = \sum_{i=0}^{8} g([2,6,5],[4,3,8,i]) = 3$

$g([2,6,5],[4,3,8,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,8,0]) = 1$

$g([2,6,5],[4,3,8,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,8,1]) = 1$

$g([2,6,5],[4,3,8,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,3,8,7]) = 1$

$g([2,6,7],[4,3,8]) = \sum_{i=0}^{8} g([2,6,7],[4,3,8,i]) = 3$

$g([2,6,7],[4,3,8,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,8,0]) = 1$

$g([2,6,7],[4,3,8,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,8,1]) = 1$

$g([2,6,7],[4,3,8,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,3,8,5]) = 1$

$g([2,7],[4,3]) = \sum_{i=0}^{8} g([2,7],[4,3,i]) = 83$

$g([2,7],[4,3,0]) = \prod_{i=0}^{8} g([2,7,i],[4,3,0]) = 24$

$g([2,7,1],[4,3,0]) = \sum_{i=0}^{8} g([2,7,1],[4,3,0,i]) = 3$

$g([2,7,1],[4,3,0,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,0,5]) = 1$

$g([2,7,1],[4,3,0,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,0,6]) = 1$

$g([2,7,1],[4,3,0,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,0,8]) = 1$

$g([2,7,5],[4,3,0]) = \sum_{i=0}^{8} g([2,7,5],[4,3,0,i]) = 2$

$$g([2,7,5],[4,3,0,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,0,1]) = 0$$

$$g([2,7,5],[4,3,0,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,0,6]) = 1$$

$$g([2,7,5],[4,3,0,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,0,8]) = 1$$

$$g([2,7,6],[4,3,0]) = \sum_{i=0}^{8} g([2,7,6],[4,3,0,i]) = 2$$

$$g([2,7,6],[4,3,0,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,0,1]) = 0$$

$$g([2,7,6],[4,3,0,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,0,5]) = 1$$

$$g([2,7,6],[4,3,0,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,0,8]) = 1$$

$$g([2,7,8],[4,3,0]) = \sum_{i=0}^{8} g([2,7,8],[4,3,0,i]) = 2$$

$$g([2,7,8],[4,3,0,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,0,1]) = 0$$

$$g([2,7,8],[4,3,0,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,0,5]) = 1$$

$$g([2,7,8],[4,3,0,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,0,6]) = 1$$

$$g([2,7],[4,3,1]) = \prod_{i=0}^{8} g([2,7,i],[4,3,1]) = 6$$

$$g([2,7,0],[4,3,1]) = \sum_{i=0}^{8} g([2,7,0],[4,3,1,i]) = 3$$

$$g([2,7,0],[4,3,1,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,1,5]) = 1$$

$$g([2,7,0],[4,3,1,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,1,6]) = 1$$

$$g([2,7,0],[4,3,1,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,1,8]) = 1$$

$$g([2,7,5],[4,3,1]) = \sum_{i=0}^{8} g([2,7,5],[4,3,1,i]) = 1$$

$$g([2,7,5],[4,3,1,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,1,0]) = 0$$

$$g([2,7,5],[4,3,1,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,1,6]) = 0$$

$$g([2,7,5],[4,3,1,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,1,8]) = 1$$

$$g([2,7,6],[4,3,1]) = \sum_{i=0}^{8} g([2,7,6],[4,3,1,i]) = 2$$

$$g([2,7,6],[4,3,1,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,1,0]) = 0$$

$$g([2,7,6],[4,3,1,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,1,5]) = 1$$

$$g([2,7,6],[4,3,1,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,1,8]) = 1$$

$$g([2,7,8],[4,3,1]) = \sum_{i=0}^{8} g([2,7,8],[4,3,1,i]) = 1$$

$$g([2,7,8],[4,3,1,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,1,0]) = 0$$

$g([2,7,8],[4,3,1,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,1,5]) = 1$

$g([2,7,8],[4,3,1,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,1,6]) = 0$

$g([2,7],[4,3,6]) = \prod_{i=0}^{8} g([2,7,i],[4,3,6]) = 16$

$g([2,7,0],[4,3,6]) = \sum_{i=0}^{8} g([2,7,0],[4,3,6,i]) = 2$

$g([2,7,0],[4,3,6,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,6,1]) = 1$

$g([2,7,0],[4,3,6,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,6,5]) = 1$

$g([2,7,0],[4,3,6,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,6,8]) = 0$

$g([2,7,1],[4,3,6]) = \sum_{i=0}^{8} g([2,7,1],[4,3,6,i]) = 2$

$g([2,7,1],[4,3,6,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,6,0]) = 1$

$g([2,7,1],[4,3,6,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,6,5]) = 1$

$g([2,7,1],[4,3,6,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,6,8]) = 0$

$g([2,7,5],[4,3,6]) = \sum_{i=0}^{8} g([2,7,5],[4,3,6,i]) = 2$

$g([2,7,5],[4,3,6,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,6,0]) = 1$

$g([2,7,5],[4,3,6,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,6,1]) = 0$

$g([2,7,5],[4,3,6,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,6,8]) = 1$

$g([2,7,8],[4,3,6]) = \sum_{i=0}^{8} g([2,7,8],[4,3,6,i]) = 2$

$g([2,7,8],[4,3,6,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,6,0]) = 1$

$g([2,7,8],[4,3,6,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,6,1]) = 0$

$g([2,7,8],[4,3,6,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,3,6,5]) = 1$

$g([2,7],[4,3,8]) = \prod_{i=0}^{8} g([2,7,i],[4,3,8]) = 36$

$g([2,7,0],[4,3,8]) = \sum_{i=0}^{8} g([2,7,0],[4,3,8,i]) = 2$

$g([2,7,0],[4,3,8,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,8,1]) = 1$

$g([2,7,0],[4,3,8,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,8,5]) = 1$

$g([2,7,0],[4,3,8,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,3,8,6]) = 0$

$g([2,7,1],[4,3,8]) = \sum_{i=0}^{8} g([2,7,1],[4,3,8,i]) = 2$

$g([2,7,1],[4,3,8,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,8,0]) = 1$

$$g([2,7,1],[4,3,8,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,8,5]) = 1$$

$$g([2,7,1],[4,3,8,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,3,8,6]) = 0$$

$$g([2,7,5],[4,3,8]) = \sum_{i=0}^{8} g([2,7,5],[4,3,8,i]) = 3$$

$$g([2,7,5],[4,3,8,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,8,0]) = 1$$

$$g([2,7,5],[4,3,8,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,8,1]) = 1$$

$$g([2,7,5],[4,3,8,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,3,8,6]) = 1$$

$$g([2,7,6],[4,3,8]) = \sum_{i=0}^{8} g([2,7,6],[4,3,8,i]) = 3$$

$$g([2,7,6],[4,3,8,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,8,0]) = 1$$

$$g([2,7,6],[4,3,8,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,8,1]) = 1$$

$$g([2,7,6],[4,3,8,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,3,8,5]) = 1$$

$$g([2,8],[4,3]) = \sum_{i=0}^{8} g([2,8],[4,3,i]) = 1$$

$$g([2,8],[4,3,0]) = \prod_{i=0}^{8} g([2,8,i],[4,3,0]) = 0$$

$$g([2,8,1],[4,3,0]) = \sum_{i=0}^{8} g([2,8,1],[4,3,0,i]) = 2$$

$$g([2,8,1],[4,3,0,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,0,5]) = 1$$

$$g([2,8,1],[4,3,0,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,0,6]) = 1$$

$$g([2,8,1],[4,3,0,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,0,7]) = 0$$

$$g([2,8,5],[4,3,0]) = \sum_{i=0}^{8} g([2,8,5],[4,3,0,i]) = 0$$

$$g([2,8,5],[4,3,0,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,0,1]) = 0$$

$$g([2,8,5],[4,3,0,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,0,6]) = 0$$

$$g([2,8,5],[4,3,0,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,0,7]) = 0$$

$$g([2,8,6],[4,3,0]) = \sum_{i=0}^{8} g([2,8,6],[4,3,0,i]) = 1$$

$$g([2,8,6],[4,3,0,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,0,1]) = 0$$

$$g([2,8,6],[4,3,0,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,0,5]) = 1$$

$$g([2,8,6],[4,3,0,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,0,7]) = 0$$

$$g([2,8,7],[4,3,0]) = \sum_{i=0}^{8} g([2,8,7],[4,3,0,i]) = 2$$

$$g([2,8,7],[4,3,0,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,0,1]) = 0$$

$$g([2,8,7],[4,3,0,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,0,5]) = 1$$

$$g([2,8,7],[4,3,0,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,0,6]) = 1$$

$$g([2,8],[4,3,1]) = \prod_{i=0}^{8} g([2,8,i],[4,3,1]) = 0$$

$$g([2,8,0],[4,3,1]) = \sum_{i=0}^{8} g([2,8,0],[4,3,1,i]) = 2$$

$$g([2,8,0],[4,3,1,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,1,5]) = 1$$

$$g([2,8,0],[4,3,1,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,1,6]) = 0$$

$$g([2,8,0],[4,3,1,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,1,7]) = 1$$

$$g([2,8,5],[4,3,1]) = \sum_{i=0}^{8} g([2,8,5],[4,3,1,i]) = 0$$

$$g([2,8,5],[4,3,1,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,1,0]) = 0$$

$$g([2,8,5],[4,3,1,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,1,6]) = 0$$

$$g([2,8,5],[4,3,1,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,1,7]) = 0$$

$$g([2,8,6],[4,3,1]) = \sum_{i=0}^{8} g([2,8,6],[4,3,1,i]) = 2$$

$$g([2,8,6],[4,3,1,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,1,0]) = 0$$

$$g([2,8,6],[4,3,1,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,1,5]) = 1$$

$$g([2,8,6],[4,3,1,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,1,7]) = 1$$

$$g([2,8,7],[4,3,1]) = \sum_{i=0}^{8} g([2,8,7],[4,3,1,i]) = 1$$

$$g([2,8,7],[4,3,1,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,1,0]) = 0$$

$$g([2,8,7],[4,3,1,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,1,5]) = 1$$

$$g([2,8,7],[4,3,1,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,1,6]) = 0$$

$$g([2,8],[4,3,6]) = \prod_{i=0}^{8} g([2,8,i],[4,3,6]) = 0$$

$$g([2,8,0],[4,3,6]) = \sum_{i=0}^{8} g([2,8,0],[4,3,6,i]) = 1$$

$$g([2,8,0],[4,3,6,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,6,1]) = 0$$

$$g([2,8,0],[4,3,6,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,6,5]) = 1$$

$$g([2,8,0],[4,3,6,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,6,7]) = 0$$

$$g([2,8,1],[4,3,6]) = \sum_{i=0}^{8} g([2,8,1],[4,3,6,i]) = 2$$

$$g([2,8,1],[4,3,6,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,6,0]) = 1$$

$g([2,8,1],[4,3,6,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,6,5]) = 1$

$g([2,8,1],[4,3,6,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,6,7]) = 0$

$g([2,8,5],[4,3,6]) = \sum_{i=0}^{8} g([2,8,5],[4,3,6,i]) = 0$

$g([2,8,5],[4,3,6,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,6,0]) = 0$

$g([2,8,5],[4,3,6,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,6,1]) = 0$

$g([2,8,5],[4,3,6,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,6,7]) = 0$

$g([2,8,7],[4,3,6]) = \sum_{i=0}^{8} g([2,8,7],[4,3,6,i]) = 2$

$g([2,8,7],[4,3,6,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,6,0]) = 1$

$g([2,8,7],[4,3,6,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,6,1]) = 0$

$g([2,8,7],[4,3,6,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,3,6,5]) = 1$

$g([2,8],[4,3,7]) = \prod_{i=0}^{8} g([2,8,i],[4,3,7]) = 0$

$g([2,8,0],[4,3,7]) = \sum_{i=0}^{8} g([2,8,0],[4,3,7,i]) = 2$

$g([2,8,0],[4,3,7,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,7,1]) = 1$

$g([2,8,0],[4,3,7,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,7,5]) = 1$

$g([2,8,0],[4,3,7,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,3,7,6]) = 0$

$g([2,8,1],[4,3,7]) = \sum_{i=0}^{8} g([2,8,1],[4,3,7,i]) = 1$

$g([2,8,1],[4,3,7,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,7,0]) = 0$

$g([2,8,1],[4,3,7,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,7,5]) = 1$

$g([2,8,1],[4,3,7,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,3,7,6]) = 0$

$g([2,8,5],[4,3,7]) = \sum_{i=0}^{8} g([2,8,5],[4,3,7,i]) = 0$

$g([2,8,5],[4,3,7,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,7,0]) = 0$

$g([2,8,5],[4,3,7,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,7,1]) = 0$

$g([2,8,5],[4,3,7,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,3,7,6]) = 0$

$g([2,8,6],[4,3,7]) = \sum_{i=0}^{8} g([2,8,6],[4,3,7,i]) = 2$

$g([2,8,6],[4,3,7,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,7,0]) = 0$

$g([2,8,6],[4,3,7,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,7,1]) = 1$

$$g([2,8,6],[4,3,7,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,3,7,5]) = 1$$

$$g([2],[4,5]) = \prod_{i=0}^{8} g([2,i],[4,5]) \approx 1 \cdot 10^{11.8444}$$

$$g([2,0],[4,5]) = \sum_{i=0}^{8} g([2,0],[4,5,i]) = 37$$

$$g([2,0],[4,5,1]) = \prod_{i=0}^{8} g([2,0,i],[4,5,1]) = 36$$

$$g([2,0,3],[4,5,1]) = \sum_{i=0}^{8} g([2,0,3],[4,5,1,i]) = 2$$

$$g([2,0,3],[4,5,1,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,1,6]) = 1$$

$$g([2,0,3],[4,5,1,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,1,7]) = 1$$

$$g([2,0,3],[4,5,1,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,1,8]) = 0$$

$$g([2,0,6],[4,5,1]) = \sum_{i=0}^{8} g([2,0,6],[4,5,1,i]) = 2$$

$$g([2,0,6],[4,5,1,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,1,3]) = 1$$

$$g([2,0,6],[4,5,1,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,1,7]) = 1$$

$$g([2,0,6],[4,5,1,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,1,8]) = 0$$

$$g([2,0,7],[4,5,1]) = \sum_{i=0}^{8} g([2,0,7],[4,5,1,i]) = 3$$

$$g([2,0,7],[4,5,1,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,1,3]) = 1$$

$$g([2,0,7],[4,5,1,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,1,6]) = 1$$

$$g([2,0,7],[4,5,1,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,1,8]) = 1$$

$$g([2,0,8],[4,5,1]) = \sum_{i=0}^{8} g([2,0,8],[4,5,1,i]) = 3$$

$$g([2,0,8],[4,5,1,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,1,3]) = 1$$

$$g([2,0,8],[4,5,1,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,1,6]) = 1$$

$$g([2,0,8],[4,5,1,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,1,7]) = 1$$

$$g([2,0],[4,5,6]) = \prod_{i=0}^{8} g([2,0,i],[4,5,6]) = 0$$

$$g([2,0,1],[4,5,6]) = \sum_{i=0}^{8} g([2,0,1],[4,5,6,i]) = 0$$

$$g([2,0,1],[4,5,6,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,6,3]) = 0$$

$$g([2,0,1],[4,5,6,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,6,7]) = 0$$

$$g([2,0,1],[4,5,6,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,6,8]) = 0$$

$$g([2,0,3],[4,5,6]) = \sum_{i=0}^{8} g([2,0,3],[4,5,6,i]) = 1$$

$g([2,0,3],[4,5,6,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,6,1]) = 1$

$g([2,0,3],[4,5,6,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,6,7]) = 0$

$g([2,0,3],[4,5,6,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,6,8]) = 0$

$g([2,0,7],[4,5,6]) = \sum_{i=0}^{8} g([2,0,7],[4,5,6,i]) = 2$

$g([2,0,7],[4,5,6,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,6,1]) = 1$

$g([2,0,7],[4,5,6,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,6,3]) = 1$

$g([2,0,7],[4,5,6,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,6,8]) = 0$

$g([2,0,8],[4,5,6]) = \sum_{i=0}^{8} g([2,0,8],[4,5,6,i]) = 2$

$g([2,0,8],[4,5,6,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,6,1]) = 1$

$g([2,0,8],[4,5,6,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,6,3]) = 1$

$g([2,0,8],[4,5,6,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,6,7]) = 0$

$g([2,0],[4,5,7]) = \prod_{i=0}^{8} g([2,0,i],[4,5,7]) = 0$

$g([2,0,1],[4,5,7]) = \sum_{i=0}^{8} g([2,0,1],[4,5,7,i]) = 0$

$g([2,0,1],[4,5,7,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,7,3]) = 0$

$g([2,0,1],[4,5,7,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,7,6]) = 0$

$g([2,0,1],[4,5,7,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,7,8]) = 0$

$g([2,0,3],[4,5,7]) = \sum_{i=0}^{8} g([2,0,3],[4,5,7,i]) = 1$

$g([2,0,3],[4,5,7,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,7,1]) = 1$

$g([2,0,3],[4,5,7,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,7,6]) = 0$

$g([2,0,3],[4,5,7,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,7,8]) = 0$

$g([2,0,6],[4,5,7]) = \sum_{i=0}^{8} g([2,0,6],[4,5,7,i]) = 2$

$g([2,0,6],[4,5,7,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,7,1]) = 1$

$g([2,0,6],[4,5,7,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,7,3]) = 1$

$g([2,0,6],[4,5,7,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,7,8]) = 0$

$g([2,0,8],[4,5,7]) = \sum_{i=0}^{8} g([2,0,8],[4,5,7,i]) = 2$

$g([2,0,8],[4,5,7,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,7,1]) = 1$

$$g([2,0,8],[4,5,7,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,7,3]) = 1$$

$$g([2,0,8],[4,5,7,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,5,7,6]) = 0$$

$$g([2,0],[4,5,8]) = \prod_{i=0}^{8} g([2,0,i],[4,5,8]) = 0$$

$$g([2,0,1],[4,5,8]) = \sum_{i=0}^{8} g([2,0,1],[4,5,8,i]) = 0$$

$$g([2,0,1],[4,5,8,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,8,3]) = 0$$

$$g([2,0,1],[4,5,8,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,8,6]) = 0$$

$$g([2,0,1],[4,5,8,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,5,8,7]) = 0$$

$$g([2,0,3],[4,5,8]) = \sum_{i=0}^{8} g([2,0,3],[4,5,8,i]) = 0$$

$$g([2,0,3],[4,5,8,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,8,1]) = 0$$

$$g([2,0,3],[4,5,8,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,8,6]) = 0$$

$$g([2,0,3],[4,5,8,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,5,8,7]) = 0$$

$$g([2,0,6],[4,5,8]) = \sum_{i=0}^{8} g([2,0,6],[4,5,8,i]) = 1$$

$$g([2,0,6],[4,5,8,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,8,1]) = 0$$

$$g([2,0,6],[4,5,8,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,8,3]) = 1$$

$$g([2,0,6],[4,5,8,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,5,8,7]) = 0$$

$$g([2,0,7],[4,5,8]) = \sum_{i=0}^{8} g([2,0,7],[4,5,8,i]) = 2$$

$$g([2,0,7],[4,5,8,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,8,1]) = 1$$

$$g([2,0,7],[4,5,8,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,8,3]) = 1$$

$$g([2,0,7],[4,5,8,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,5,8,6]) = 0$$

$$g([2,1],[4,5]) = \sum_{i=0}^{8} g([2,1],[4,5,i]) = 82$$

$$g([2,1],[4,5,0]) = \prod_{i=0}^{8} g([2,1,i],[4,5,0]) = 81$$

$$g([2,1,3],[4,5,0]) = \sum_{i=0}^{8} g([2,1,3],[4,5,0,i]) = 3$$

$$g([2,1,3],[4,5,0,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,0,6]) = 1$$

$$g([2,1,3],[4,5,0,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,0,7]) = 1$$

$$g([2,1,3],[4,5,0,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,0,8]) = 1$$

$$g([2,1,6],[4,5,0]) = \sum_{i=0}^{8} g([2,1,6],[4,5,0,i]) = 3$$

$$g([2,1,6],[4,5,0,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,0,3]) = 1$$

$$g([2,1,6],[4,5,0,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,0,7]) = 1$$

$$g([2,1,6],[4,5,0,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,0,8]) = 1$$

$$g([2,1,7],[4,5,0]) = \sum_{i=0}^{8} g([2,1,7],[4,5,0,i]) = 3$$

$$g([2,1,7],[4,5,0,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,0,3]) = 1$$

$$g([2,1,7],[4,5,0,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,0,6]) = 1$$

$$g([2,1,7],[4,5,0,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,0,8]) = 1$$

$$g([2,1,8],[4,5,0]) = \sum_{i=0}^{8} g([2,1,8],[4,5,0,i]) = 3$$

$$g([2,1,8],[4,5,0,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,0,3]) = 1$$

$$g([2,1,8],[4,5,0,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,0,6]) = 1$$

$$g([2,1,8],[4,5,0,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,0,7]) = 1$$

$$g([2,1],[4,5,6]) = \prod_{i=0}^{8} g([2,1,i],[4,5,6]) = 0$$

$$g([2,1,0],[4,5,6]) = \sum_{i=0}^{8} g([2,1,0],[4,5,6,i]) = 0$$

$$g([2,1,0],[4,5,6,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,6,3]) = 0$$

$$g([2,1,0],[4,5,6,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,6,7]) = 0$$

$$g([2,1,0],[4,5,6,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,6,8]) = 0$$

$$g([2,1,3],[4,5,6]) = \sum_{i=0}^{8} g([2,1,3],[4,5,6,i]) = 1$$

$$g([2,1,3],[4,5,6,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,6,0]) = 1$$

$$g([2,1,3],[4,5,6,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,6,7]) = 0$$

$$g([2,1,3],[4,5,6,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,6,8]) = 0$$

$$g([2,1,7],[4,5,6]) = \sum_{i=0}^{8} g([2,1,7],[4,5,6,i]) = 2$$

$$g([2,1,7],[4,5,6,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,6,0]) = 1$$

$$g([2,1,7],[4,5,6,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,6,3]) = 1$$

$$g([2,1,7],[4,5,6,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,6,8]) = 0$$

$$g([2,1,8],[4,5,6]) = \sum_{i=0}^{8} g([2,1,8],[4,5,6,i]) = 2$$

$$g([2,1,8],[4,5,6,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,6,0]) = 1$$

$g([2,1,8],[4,5,6,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,6,3]) = 1$

$g([2,1,8],[4,5,6,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,6,7]) = 0$

$g([2,1],[4,5,7]) = \prod_{i=0}^{8} g([2,1,i],[4,5,7]) = 0$

$g([2,1,0],[4,5,7]) = \sum_{i=0}^{8} g([2,1,0],[4,5,7,i]) = 0$

$g([2,1,0],[4,5,7,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,7,3]) = 0$

$g([2,1,0],[4,5,7,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,7,6]) = 0$

$g([2,1,0],[4,5,7,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,7,8]) = 0$

$g([2,1,3],[4,5,7]) = \sum_{i=0}^{8} g([2,1,3],[4,5,7,i]) = 1$

$g([2,1,3],[4,5,7,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,7,0]) = 1$

$g([2,1,3],[4,5,7,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,7,6]) = 0$

$g([2,1,3],[4,5,7,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,7,8]) = 0$

$g([2,1,6],[4,5,7]) = \sum_{i=0}^{8} g([2,1,6],[4,5,7,i]) = 2$

$g([2,1,6],[4,5,7,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,7,0]) = 1$

$g([2,1,6],[4,5,7,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,7,3]) = 1$

$g([2,1,6],[4,5,7,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,7,8]) = 0$

$g([2,1,8],[4,5,7]) = \sum_{i=0}^{8} g([2,1,8],[4,5,7,i]) = 2$

$g([2,1,8],[4,5,7,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,7,0]) = 1$

$g([2,1,8],[4,5,7,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,7,3]) = 1$

$g([2,1,8],[4,5,7,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,5,7,6]) = 0$

$g([2,1],[4,5,8]) = \prod_{i=0}^{8} g([2,1,i],[4,5,8]) = 0$

$g([2,1,0],[4,5,8]) = \sum_{i=0}^{8} g([2,1,0],[4,5,8,i]) = 0$

$g([2,1,0],[4,5,8,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,8,3]) = 0$

$g([2,1,0],[4,5,8,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,8,6]) = 0$

$g([2,1,0],[4,5,8,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,5,8,7]) = 0$

$g([2,1,3],[4,5,8]) = \sum_{i=0}^{8} g([2,1,3],[4,5,8,i]) = 1$

$g([2,1,3],[4,5,8,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,8,0]) = 1$

$$g([2,1,3],[4,5,8,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,8,6]) = 0$$

$$g([2,1,3],[4,5,8,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,5,8,7]) = 0$$

$$g([2,1,6],[4,5,8]) = \sum_{i=0}^{8} g([2,1,6],[4,5,8,i]) = 2$$

$$g([2,1,6],[4,5,8,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,8,0]) = 1$$

$$g([2,1,6],[4,5,8,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,8,3]) = 1$$

$$g([2,1,6],[4,5,8,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,5,8,7]) = 0$$

$$g([2,1,7],[4,5,8]) = \sum_{i=0}^{8} g([2,1,7],[4,5,8,i]) = 2$$

$$g([2,1,7],[4,5,8,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,8,0]) = 1$$

$$g([2,1,7],[4,5,8,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,8,3]) = 1$$

$$g([2,1,7],[4,5,8,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,5,8,6]) = 0$$

$$g([2,3],[4,5]) = \sum_{i=0}^{8} g([2,3],[4,5,i]) = 132$$

$$g([2,3],[4,5,0]) = \prod_{i=0}^{8} g([2,3,i],[4,5,0]) = 81$$

$$g([2,3,1],[4,5,0]) = \sum_{i=0}^{8} g([2,3,1],[4,5,0,i]) = 3$$

$$g([2,3,1],[4,5,0,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,0,6]) = 1$$

$$g([2,3,1],[4,5,0,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,0,7]) = 1$$

$$g([2,3,1],[4,5,0,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,0,8]) = 1$$

$$g([2,3,6],[4,5,0]) = \sum_{i=0}^{8} g([2,3,6],[4,5,0,i]) = 3$$

$$g([2,3,6],[4,5,0,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,0,1]) = 1$$

$$g([2,3,6],[4,5,0,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,0,7]) = 1$$

$$g([2,3,6],[4,5,0,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,0,8]) = 1$$

$$g([2,3,7],[4,5,0]) = \sum_{i=0}^{8} g([2,3,7],[4,5,0,i]) = 3$$

$$g([2,3,7],[4,5,0,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,0,1]) = 1$$

$$g([2,3,7],[4,5,0,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,0,6]) = 1$$

$$g([2,3,7],[4,5,0,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,0,8]) = 1$$

$$g([2,3,8],[4,5,0]) = \sum_{i=0}^{8} g([2,3,8],[4,5,0,i]) = 3$$

$$g([2,3,8],[4,5,0,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,0,1]) = 1$$

$$g([2,3,8],[4,5,0,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,0,6]) = 1$$

$$g([2,3,8],[4,5,0,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,0,7]) = 1$$

$$g([2,3],[4,5,1]) = \prod_{i=0}^{8} g([2,3,i],[4,5,1]) = 36$$

$$g([2,3,0],[4,5,1]) = \sum_{i=0}^{8} g([2,3,0],[4,5,1,i]) = 2$$

$$g([2,3,0],[4,5,1,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,1,6]) = 1$$

$$g([2,3,0],[4,5,1,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,1,7]) = 1$$

$$g([2,3,0],[4,5,1,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,1,8]) = 0$$

$$g([2,3,6],[4,5,1]) = \sum_{i=0}^{8} g([2,3,6],[4,5,1,i]) = 2$$

$$g([2,3,6],[4,5,1,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,1,0]) = 1$$

$$g([2,3,6],[4,5,1,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,1,7]) = 1$$

$$g([2,3,6],[4,5,1,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,1,8]) = 0$$

$$g([2,3,7],[4,5,1]) = \sum_{i=0}^{8} g([2,3,7],[4,5,1,i]) = 3$$

$$g([2,3,7],[4,5,1,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,1,0]) = 1$$

$$g([2,3,7],[4,5,1,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,1,6]) = 1$$

$$g([2,3,7],[4,5,1,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,1,8]) = 1$$

$$g([2,3,8],[4,5,1]) = \sum_{i=0}^{8} g([2,3,8],[4,5,1,i]) = 3$$

$$g([2,3,8],[4,5,1,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,1,0]) = 1$$

$$g([2,3,8],[4,5,1,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,1,6]) = 1$$

$$g([2,3,8],[4,5,1,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,1,7]) = 1$$

$$g([2,3],[4,5,6]) = \prod_{i=0}^{8} g([2,3,i],[4,5,6]) = 9$$

$$g([2,3,0],[4,5,6]) = \sum_{i=0}^{8} g([2,3,0],[4,5,6,i]) = 1$$

$$g([2,3,0],[4,5,6,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,6,1]) = 1$$

$$g([2,3,0],[4,5,6,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,6,7]) = 0$$

$$g([2,3,0],[4,5,6,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,6,8]) = 0$$

$$g([2,3,1],[4,5,6]) = \sum_{i=0}^{8} g([2,3,1],[4,5,6,i]) = 1$$

$$g([2,3,1],[4,5,6,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,6,0]) = 1$$

$$g([2,3,1],[4,5,6,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,6,7]) = 0$$

$$g([2,3,1],[4,5,6,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,6,8]) = 0$$

$$g([2,3,7],[4,5,6]) = \sum_{i=0}^{8} g([2,3,7],[4,5,6,i]) = 3$$

$$g([2,3,7],[4,5,6,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,6,0]) = 1$$

$$g([2,3,7],[4,5,6,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,6,1]) = 1$$

$$g([2,3,7],[4,5,6,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,6,8]) = 1$$

$$g([2,3,8],[4,5,6]) = \sum_{i=0}^{8} g([2,3,8],[4,5,6,i]) = 3$$

$$g([2,3,8],[4,5,6,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,6,0]) = 1$$

$$g([2,3,8],[4,5,6,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,6,1]) = 1$$

$$g([2,3,8],[4,5,6,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,6,7]) = 1$$

$$g([2,3],[4,5,7]) = \prod_{i=0}^{8} g([2,3,i],[4,5,7]) = 6$$

$$g([2,3,0],[4,5,7]) = \sum_{i=0}^{8} g([2,3,0],[4,5,7,i]) = 1$$

$$g([2,3,0],[4,5,7,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,7,1]) = 1$$

$$g([2,3,0],[4,5,7,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,7,6]) = 0$$

$$g([2,3,0],[4,5,7,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,7,8]) = 0$$

$$g([2,3,1],[4,5,7]) = \sum_{i=0}^{8} g([2,3,1],[4,5,7,i]) = 1$$

$$g([2,3,1],[4,5,7,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,7,0]) = 1$$

$$g([2,3,1],[4,5,7,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,7,6]) = 0$$

$$g([2,3,1],[4,5,7,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,7,8]) = 0$$

$$g([2,3,6],[4,5,7]) = \sum_{i=0}^{8} g([2,3,6],[4,5,7,i]) = 2$$

$$g([2,3,6],[4,5,7,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,7,0]) = 1$$

$$g([2,3,6],[4,5,7,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,7,1]) = 1$$

$$g([2,3,6],[4,5,7,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,7,8]) = 0$$

$$g([2,3,8],[4,5,7]) = \sum_{i=0}^{8} g([2,3,8],[4,5,7,i]) = 3$$

$$g([2,3,8],[4,5,7,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,7,0]) = 1$$

$$g([2,3,8],[4,5,7,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,7,1]) = 1$$

$$g([2,3,8],[4,5,7,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,5,7,6]) = 1$$

$$g([2,3],[4,5,8]) = \prod_{i=0}^{8} g([2,3,i],[4,5,8]) = 0$$

$$g([2,3,0],[4,5,8]) = \sum_{i=0}^{8} g([2,3,0],[4,5,8,i]) = 0$$

$$g([2,3,0],[4,5,8,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,8,1]) = 0$$

$$g([2,3,0],[4,5,8,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,8,6]) = 0$$

$$g([2,3,0],[4,5,8,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,5,8,7]) = 0$$

$$g([2,3,1],[4,5,8]) = \sum_{i=0}^{8} g([2,3,1],[4,5,8,i]) = 1$$

$$g([2,3,1],[4,5,8,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,8,0]) = 1$$

$$g([2,3,1],[4,5,8,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,8,6]) = 0$$

$$g([2,3,1],[4,5,8,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,5,8,7]) = 0$$

$$g([2,3,6],[4,5,8]) = \sum_{i=0}^{8} g([2,3,6],[4,5,8,i]) = 1$$

$$g([2,3,6],[4,5,8,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,8,0]) = 1$$

$$g([2,3,6],[4,5,8,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,8,1]) = 0$$

$$g([2,3,6],[4,5,8,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,5,8,7]) = 0$$

$$g([2,3,7],[4,5,8]) = \sum_{i=0}^{8} g([2,3,7],[4,5,8,i]) = 3$$

$$g([2,3,7],[4,5,8,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,8,0]) = 1$$

$$g([2,3,7],[4,5,8,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,8,1]) = 1$$

$$g([2,3,7],[4,5,8,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,5,8,6]) = 1$$

$$g([2,6],[4,5]) = \sum_{i=0}^{8} g([2,6],[4,5,i]) = 83$$

$$g([2,6],[4,5,0]) = \prod_{i=0}^{8} g([2,6,i],[4,5,0]) = 36$$

$$g([2,6,1],[4,5,0]) = \sum_{i=0}^{8} g([2,6,1],[4,5,0,i]) = 3$$

$$g([2,6,1],[4,5,0,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,0,3]) = 1$$

$$g([2,6,1],[4,5,0,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,0,7]) = 1$$

$$g([2,6,1],[4,5,0,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,0,8]) = 1$$

$$g([2,6,3],[4,5,0]) = \sum_{i=0}^{8} g([2,6,3],[4,5,0,i]) = 3$$

$$g([2,6,3],[4,5,0,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,0,1]) = 1$$

$$g([2,6,3],[4,5,0,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,0,7]) = 1$$

$$g([2,6,3],[4,5,0,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,0,8]) = 1$$

$$g([2,6,7],[4,5,0]) = \sum_{i=0}^{8} g([2,6,7],[4,5,0,i]) = 2$$

$$g([2,6,7],[4,5,0,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,0,1]) = 0$$

$$g([2,6,7],[4,5,0,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,0,3]) = 1$$

$$g([2,6,7],[4,5,0,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,0,8]) = 1$$

$$g([2,6,8],[4,5,0]) = \sum_{i=0}^{8} g([2,6,8],[4,5,0,i]) = 2$$

$$g([2,6,8],[4,5,0,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,0,1]) = 0$$

$$g([2,6,8],[4,5,0,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,0,3]) = 1$$

$$g([2,6,8],[4,5,0,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,0,7]) = 1$$

$$g([2,6],[4,5,1]) = \prod_{i=0}^{8} g([2,6,i],[4,5,1]) = 16$$

$$g([2,6,0],[4,5,1]) = \sum_{i=0}^{8} g([2,6,0],[4,5,1,i]) = 2$$

$$g([2,6,0],[4,5,1,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,1,3]) = 1$$

$$g([2,6,0],[4,5,1,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,1,7]) = 1$$

$$g([2,6,0],[4,5,1,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,1,8]) = 0$$

$$g([2,6,3],[4,5,1]) = \sum_{i=0}^{8} g([2,6,3],[4,5,1,i]) = 2$$

$$g([2,6,3],[4,5,1,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,1,0]) = 1$$

$$g([2,6,3],[4,5,1,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,1,7]) = 1$$

$$g([2,6,3],[4,5,1,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,1,8]) = 0$$

$$g([2,6,7],[4,5,1]) = \sum_{i=0}^{8} g([2,6,7],[4,5,1,i]) = 2$$

$$g([2,6,7],[4,5,1,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,1,0]) = 0$$

$$g([2,6,7],[4,5,1,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,1,3]) = 1$$

$$g([2,6,7],[4,5,1,8]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,1,8]) = 1$$

$$g([2,6,8],[4,5,1]) = \sum_{i=0}^{8} g([2,6,8],[4,5,1,i]) = 2$$

$$g([2,6,8],[4,5,1,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,1,0]) = 0$$

$$g([2,6,8],[4,5,1,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,1,3]) = 1$$

$$g([2,6,8],[4,5,1,7]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,1,7]) = 1$$

$$g([2,6],[4,5,7]) = \prod_{i=0}^{8} g([2,6,i],[4,5,7]) = 24$$

$$g([2,6,0],[4,5,7]) = \sum_{i=0}^{8} g([2,6,0],[4,5,7,i]) = 2$$

$$g([2,6,0],[4,5,7,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,7,1]) = 1$$

$$g([2,6,0],[4,5,7,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,7,3]) = 1$$

$$g([2,6,0],[4,5,7,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,7,8]) = 0$$

$$g([2,6,1],[4,5,7]) = \sum_{i=0}^{8} g([2,6,1],[4,5,7,i]) = 2$$

$$g([2,6,1],[4,5,7,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,7,0]) = 1$$

$$g([2,6,1],[4,5,7,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,7,3]) = 1$$

$$g([2,6,1],[4,5,7,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,7,8]) = 0$$

$$g([2,6,3],[4,5,7]) = \sum_{i=0}^{8} g([2,6,3],[4,5,7,i]) = 2$$

$$g([2,6,3],[4,5,7,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,7,0]) = 1$$

$$g([2,6,3],[4,5,7,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,7,1]) = 1$$

$$g([2,6,3],[4,5,7,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,7,8]) = 0$$

$$g([2,6,8],[4,5,7]) = \sum_{i=0}^{8} g([2,6,8],[4,5,7,i]) = 3$$

$$g([2,6,8],[4,5,7,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,7,0]) = 1$$

$$g([2,6,8],[4,5,7,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,7,1]) = 1$$

$$g([2,6,8],[4,5,7,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,5,7,3]) = 1$$

$$g([2,6],[4,5,8]) = \prod_{i=0}^{8} g([2,6,i],[4,5,8]) = 6$$

$$g([2,6,0],[4,5,8]) = \sum_{i=0}^{8} g([2,6,0],[4,5,8,i]) = 1$$

$$g([2,6,0],[4,5,8,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,8,1]) = 0$$

$$g([2,6,0],[4,5,8,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,8,3]) = 1$$

$$g([2,6,0],[4,5,8,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,5,8,7]) = 0$$

$$g([2,6,1],[4,5,8]) = \sum_{i=0}^{8} g([2,6,1],[4,5,8,i]) = 2$$

$$g([2,6,1],[4,5,8,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,8,0]) = 1$$

$$g([2,6,1],[4,5,8,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,8,3]) = 1$$

$$g([2,6,1],[4,5,8,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,5,8,7]) = 0$$

$$g([2,6,3],[4,5,8]) = \sum_{i=0}^{8} g([2,6,3],[4,5,8,i]) = 1$$

$$g([2,6,3],[4,5,8,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,8,0]) = 1$$

$$g([2,6,3],[4,5,8,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,8,1]) = 0$$

$$g([2,6,3],[4,5,8,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,5,8,7]) = 0$$

$$g([2,6,7],[4,5,8]) = \sum_{i=0}^{8} g([2,6,7],[4,5,8,i]) = 3$$

$$g([2,6,7],[4,5,8,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,8,0]) = 1$$

$$g([2,6,7],[4,5,8,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,8,1]) = 1$$

$$g([2,6,7],[4,5,8,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,5,8,3]) = 1$$

$$g([2,7],[4,5]) = \sum_{i=0}^{8} g([2,7],[4,5,i]) = 145$$

$$g([2,7],[4,5,0]) = \prod_{i=0}^{8} g([2,7,i],[4,5,0]) = 36$$

$$g([2,7,1],[4,5,0]) = \sum_{i=0}^{8} g([2,7,1],[4,5,0,i]) = 3$$

$$g([2,7,1],[4,5,0,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,0,3]) = 1$$

$$g([2,7,1],[4,5,0,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,0,6]) = 1$$

$$g([2,7,1],[4,5,0,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,0,8]) = 1$$

$$g([2,7,3],[4,5,0]) = \sum_{i=0}^{8} g([2,7,3],[4,5,0,i]) = 3$$

$$g([2,7,3],[4,5,0,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,0,1]) = 1$$

$$g([2,7,3],[4,5,0,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,0,6]) = 1$$

$$g([2,7,3],[4,5,0,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,0,8]) = 1$$

$$g([2,7,6],[4,5,0]) = \sum_{i=0}^{8} g([2,7,6],[4,5,0,i]) = 2$$

$$g([2,7,6],[4,5,0,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,0,1]) = 0$$

$$g([2,7,6],[4,5,0,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,0,3]) = 1$$

$$g([2,7,6],[4,5,0,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,0,8]) = 1$$

$$g([2,7,8],[4,5,0]) = \sum_{i=0}^{8} g([2,7,8],[4,5,0,i]) = 2$$

$$g([2,7,8],[4,5,0,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,0,1]) = 0$$

$$g([2,7,8],[4,5,0,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,0,3]) = 1$$

$$g([2,7,8],[4,5,0,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,0,6]) = 1$$

$$g([2,7],[4,5,1]) = \prod_{i=0}^{8} g([2,7,i],[4,5,1]) = 36$$

$$g([2,7,0],[4,5,1]) = \sum_{i=0}^{8} g([2,7,0],[4,5,1,i]) = 3$$

$$g([2,7,0],[4,5,1,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,1,3]) = 1$$

$$g([2,7,0],[4,5,1,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,1,6]) = 1$$

$$g([2,7,0],[4,5,1,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,1,8]) = 1$$

$$g([2,7,3],[4,5,1]) = \sum_{i=0}^{8} g([2,7,3],[4,5,1,i]) = 3$$

$$g([2,7,3],[4,5,1,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,1,0]) = 1$$

$$g([2,7,3],[4,5,1,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,1,6]) = 1$$

$$g([2,7,3],[4,5,1,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,1,8]) = 1$$

$$g([2,7,6],[4,5,1]) = \sum_{i=0}^{8} g([2,7,6],[4,5,1,i]) = 2$$

$$g([2,7,6],[4,5,1,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,1,0]) = 0$$

$$g([2,7,6],[4,5,1,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,1,3]) = 1$$

$$g([2,7,6],[4,5,1,8]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,1,8]) = 1$$

$$g([2,7,8],[4,5,1]) = \sum_{i=0}^{8} g([2,7,8],[4,5,1,i]) = 2$$

$$g([2,7,8],[4,5,1,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,1,0]) = 0$$

$$g([2,7,8],[4,5,1,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,1,3]) = 1$$

$$g([2,7,8],[4,5,1,6]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,1,6]) = 1$$

$$g([2,7],[4,5,6]) = \prod_{i=0}^{8} g([2,7,i],[4,5,6]) = 36$$

$$g([2,7,0],[4,5,6]) = \sum_{i=0}^{8} g([2,7,0],[4,5,6,i]) = 2$$

$$g([2,7,0],[4,5,6,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,6,1]) = 1$$

$$g([2,7,0],[4,5,6,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,6,3]) = 1$$

$$g([2,7,0],[4,5,6,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,6,8]) = 0$$

$$g([2,7,1],[4,5,6]) = \sum_{i=0}^{8} g([2,7,1],[4,5,6,i]) = 2$$

$$g([2,7,1],[4,5,6,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,6,0]) = 1$$

$$g([2,7,1],[4,5,6,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,6,3]) = 1$$

$$g([2,7,1],[4,5,6,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,6,8]) = 0$$

$$g([2,7,3],[4,5,6]) = \sum_{i=0}^{8} g([2,7,3],[4,5,6,i]) = 3$$

$$g([2,7,3],[4,5,6,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,6,0]) = 1$$

$$g([2,7,3],[4,5,6,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,6,1]) = 1$$

$$g([2,7,3],[4,5,6,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,6,8]) = 1$$

$$g([2,7,8],[4,5,6]) = \sum_{i=0}^{8} g([2,7,8],[4,5,6,i]) = 3$$

$$g([2,7,8],[4,5,6,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,6,0]) = 1$$

$$g([2,7,8],[4,5,6,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,6,1]) = 1$$

$$g([2,7,8],[4,5,6,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,5,6,3]) = 1$$

$$g([2,7],[4,5,8]) = \prod_{i=0}^{8} g([2,7,i],[4,5,8]) = 36$$

$$g([2,7,0],[4,5,8]) = \sum_{i=0}^{8} g([2,7,0],[4,5,8,i]) = 2$$

$$g([2,7,0],[4,5,8,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,8,1]) = 1$$

$$g([2,7,0],[4,5,8,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,8,3]) = 1$$

$$g([2,7,0],[4,5,8,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,5,8,6]) = 0$$

$$g([2,7,1],[4,5,8]) = \sum_{i=0}^{8} g([2,7,1],[4,5,8,i]) = 2$$

$$g([2,7,1],[4,5,8,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,8,0]) = 1$$

$$g([2,7,1],[4,5,8,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,8,3]) = 1$$

$$g([2,7,1],[4,5,8,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,5,8,6]) = 0$$

$$g([2,7,3],[4,5,8]) = \sum_{i=0}^{8} g([2,7,3],[4,5,8,i]) = 3$$

$$g([2,7,3],[4,5,8,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,8,0]) = 1$$

$$g([2,7,3],[4,5,8,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,8,1]) = 1$$

$$g([2,7,3],[4,5,8,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,5,8,6]) = 1$$

$$g([2,7,6],[4,5,8]) = \sum_{i=0}^{8} g([2,7,6],[4,5,8,i]) = 3$$

$$g([2,7,6],[4,5,8,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,8,0]) = 1$$

$$g([2,7,6],[4,5,8,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,8,1]) = 1$$

$$g([2,7,6],[4,5,8,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,5,8,3]) = 1$$

$g([2,8],[4,5]) = \sum_{i=0}^{8} g([2,8],[4,5,i]) = 145$

$g([2,8],[4,5,0]) = \prod_{i=0}^{8} g([2,8,i],[4,5,0]) = 36$

$g([2,8,1],[4,5,0]) = \sum_{i=0}^{8} g([2,8,1],[4,5,0,i]) = 3$

$g([2,8,1],[4,5,0,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,0,3]) = 1$

$g([2,8,1],[4,5,0,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,0,6]) = 1$

$g([2,8,1],[4,5,0,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,0,7]) = 1$

$g([2,8,3],[4,5,0]) = \sum_{i=0}^{8} g([2,8,3],[4,5,0,i]) = 3$

$g([2,8,3],[4,5,0,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,0,1]) = 1$

$g([2,8,3],[4,5,0,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,0,6]) = 1$

$g([2,8,3],[4,5,0,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,0,7]) = 1$

$g([2,8,6],[4,5,0]) = \sum_{i=0}^{8} g([2,8,6],[4,5,0,i]) = 2$

$g([2,8,6],[4,5,0,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,0,1]) = 0$

$g([2,8,6],[4,5,0,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,0,3]) = 1$

$g([2,8,6],[4,5,0,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,0,7]) = 1$

$g([2,8,7],[4,5,0]) = \sum_{i=0}^{8} g([2,8,7],[4,5,0,i]) = 2$

$g([2,8,7],[4,5,0,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,0,1]) = 0$

$g([2,8,7],[4,5,0,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,0,3]) = 1$

$g([2,8,7],[4,5,0,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,0,6]) = 1$

$g([2,8],[4,5,1]) = \prod_{i=0}^{8} g([2,8,i],[4,5,1]) = 36$

$g([2,8,0],[4,5,1]) = \sum_{i=0}^{8} g([2,8,0],[4,5,1,i]) = 3$

$g([2,8,0],[4,5,1,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,1,3]) = 1$

$g([2,8,0],[4,5,1,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,1,6]) = 1$

$g([2,8,0],[4,5,1,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,1,7]) = 1$

$g([2,8,3],[4,5,1]) = \sum_{i=0}^{8} g([2,8,3],[4,5,1,i]) = 3$

$g([2,8,3],[4,5,1,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,1,0]) = 1$

$g([2,8,3],[4,5,1,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,1,6]) = 1$

$$g([2,8,3],[4,5,1,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,1,7]) = 1$$

$$g([2,8,6],[4,5,1]) = \sum_{i=0}^{8} g([2,8,6],[4,5,1,i]) = 2$$

$$g([2,8,6],[4,5,1,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,1,0]) = 0$$

$$g([2,8,6],[4,5,1,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,1,3]) = 1$$

$$g([2,8,6],[4,5,1,7]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,1,7]) = 1$$

$$g([2,8,7],[4,5,1]) = \sum_{i=0}^{8} g([2,8,7],[4,5,1,i]) = 2$$

$$g([2,8,7],[4,5,1,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,1,0]) = 0$$

$$g([2,8,7],[4,5,1,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,1,3]) = 1$$

$$g([2,8,7],[4,5,1,6]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,1,6]) = 1$$

$$g([2,8],[4,5,6]) = \prod_{i=0}^{8} g([2,8,i],[4,5,6]) = 36$$

$$g([2,8,0],[4,5,6]) = \sum_{i=0}^{8} g([2,8,0],[4,5,6,i]) = 2$$

$$g([2,8,0],[4,5,6,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,6,1]) = 1$$

$$g([2,8,0],[4,5,6,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,6,3]) = 1$$

$$g([2,8,0],[4,5,6,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,6,7]) = 0$$

$$g([2,8,1],[4,5,6]) = \sum_{i=0}^{8} g([2,8,1],[4,5,6,i]) = 2$$

$$g([2,8,1],[4,5,6,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,6,0]) = 1$$

$$g([2,8,1],[4,5,6,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,6,3]) = 1$$

$$g([2,8,1],[4,5,6,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,6,7]) = 0$$

$$g([2,8,3],[4,5,6]) = \sum_{i=0}^{8} g([2,8,3],[4,5,6,i]) = 3$$

$$g([2,8,3],[4,5,6,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,6,0]) = 1$$

$$g([2,8,3],[4,5,6,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,6,1]) = 1$$

$$g([2,8,3],[4,5,6,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,6,7]) = 1$$

$$g([2,8,7],[4,5,6]) = \sum_{i=0}^{8} g([2,8,7],[4,5,6,i]) = 3$$

$$g([2,8,7],[4,5,6,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,6,0]) = 1$$

$$g([2,8,7],[4,5,6,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,6,1]) = 1$$

$$g([2,8,7],[4,5,6,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,5,6,3]) = 1$$

$g([2,8],[4,5,7]) = \prod_{i=0}^{8} g([2,8,i],[4,5,7]) = 36$

$g([2,8,0],[4,5,7]) = \sum_{i=0}^{8} g([2,8,0],[4,5,7,i]) = 2$

$g([2,8,0],[4,5,7,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,7,1]) = 1$

$g([2,8,0],[4,5,7,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,7,3]) = 1$

$g([2,8,0],[4,5,7,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,5,7,6]) = 0$

$g([2,8,1],[4,5,7]) = \sum_{i=0}^{8} g([2,8,1],[4,5,7,i]) = 2$

$g([2,8,1],[4,5,7,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,7,0]) = 1$

$g([2,8,1],[4,5,7,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,7,3]) = 1$

$g([2,8,1],[4,5,7,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,5,7,6]) = 0$

$g([2,8,3],[4,5,7]) = \sum_{i=0}^{8} g([2,8,3],[4,5,7,i]) = 3$

$g([2,8,3],[4,5,7,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,7,0]) = 1$

$g([2,8,3],[4,5,7,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,7,1]) = 1$

$g([2,8,3],[4,5,7,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,5,7,6]) = 1$

$g([2,8,6],[4,5,7]) = \sum_{i=0}^{8} g([2,8,6],[4,5,7,i]) = 3$

$g([2,8,6],[4,5,7,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,7,0]) = 1$

$g([2,8,6],[4,5,7,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,7,1]) = 1$

$g([2,8,6],[4,5,7,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,5,7,3]) = 1$

$g([2],[4,6]) = \prod_{i=0}^{8} g([2,i],[4,6]) \approx 1 \cdot 10^{10.2758}$

$g([2,0],[4,6]) = \sum_{i=0}^{8} g([2,0],[4,6,i]) = 36$

$g([2,0],[4,6,1]) = \prod_{i=0}^{8} g([2,0,i],[4,6,1]) = 36$

$g([2,0,3],[4,6,1]) = \sum_{i=0}^{8} g([2,0,3],[4,6,1,i]) = 3$

$g([2,0,3],[4,6,1,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,1,5]) = 1$

$g([2,0,3],[4,6,1,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,1,7]) = 1$

$g([2,0,3],[4,6,1,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,1,8]) = 1$

$g([2,0,5],[4,6,1]) = \sum_{i=0}^{8} g([2,0,5],[4,6,1,i]) = 2$

$g([2,0,5],[4,6,1,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,1,3]) = 0$

$g([2,0,5],[4,6,1,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,1,7]) = 1$

$g([2,0,5],[4,6,1,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,1,8]) = 1$

$g([2,0,7],[4,6,1]) = \sum_{i=0}^{8} g([2,0,7],[4,6,1,i]) = 3$

$g([2,0,7],[4,6,1,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,1,3]) = 1$

$g([2,0,7],[4,6,1,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,1,5]) = 1$

$g([2,0,7],[4,6,1,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,1,8]) = 1$

$g([2,0,8],[4,6,1]) = \sum_{i=0}^{8} g([2,0,8],[4,6,1,i]) = 2$

$g([2,0,8],[4,6,1,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,1,3]) = 0$

$g([2,0,8],[4,6,1,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,1,5]) = 1$

$g([2,0,8],[4,6,1,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,1,7]) = 1$

$g([2,0],[4,6,3]) = \prod_{i=0}^{8} g([2,0,i],[4,6,3]) = 0$

$g([2,0,1],[4,6,3]) = \sum_{i=0}^{8} g([2,0,1],[4,6,3,i]) = 0$

$g([2,0,1],[4,6,3,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,3,5]) = 0$

$g([2,0,1],[4,6,3,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,3,7]) = 0$

$g([2,0,1],[4,6,3,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,3,8]) = 0$

$g([2,0,5],[4,6,3]) = \sum_{i=0}^{8} g([2,0,5],[4,6,3,i]) = 0$

$g([2,0,5],[4,6,3,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,3,1]) = 0$

$g([2,0,5],[4,6,3,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,3,7]) = 0$

$g([2,0,5],[4,6,3,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,3,8]) = 0$

$g([2,0,7],[4,6,3]) = \sum_{i=0}^{8} g([2,0,7],[4,6,3,i]) = 2$

$g([2,0,7],[4,6,3,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,3,1]) = 1$

$g([2,0,7],[4,6,3,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,3,5]) = 1$

$g([2,0,7],[4,6,3,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,3,8]) = 0$

$g([2,0,8],[4,6,3]) = \sum_{i=0}^{8} g([2,0,8],[4,6,3,i]) = 1$

$g([2,0,8],[4,6,3,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,3,1]) = 0$

$g([2,0,8],[4,6,3,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,3,5]) = 1$

$$g([2,0,8],[4,6,3,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,3,7]) = 0$$

$$g([2,0],[4,6,5]) = \prod_{i=0}^{8} g([2,0,i],[4,6,5]) = 0$$

$$g([2,0,1],[4,6,5]) = \sum_{i=0}^{8} g([2,0,1],[4,6,5,i]) = 0$$

$$g([2,0,1],[4,6,5,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,5,3]) = 0$$

$$g([2,0,1],[4,6,5,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,5,7]) = 0$$

$$g([2,0,1],[4,6,5,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,5,8]) = 0$$

$$g([2,0,3],[4,6,5]) = \sum_{i=0}^{8} g([2,0,3],[4,6,5,i]) = 1$$

$$g([2,0,3],[4,6,5,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,5,1]) = 1$$

$$g([2,0,3],[4,6,5,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,5,7]) = 0$$

$$g([2,0,3],[4,6,5,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,5,8]) = 0$$

$$g([2,0,7],[4,6,5]) = \sum_{i=0}^{8} g([2,0,7],[4,6,5,i]) = 2$$

$$g([2,0,7],[4,6,5,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,5,1]) = 1$$

$$g([2,0,7],[4,6,5,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,5,3]) = 1$$

$$g([2,0,7],[4,6,5,8]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,5,8]) = 0$$

$$g([2,0,8],[4,6,5]) = \sum_{i=0}^{8} g([2,0,8],[4,6,5,i]) = 2$$

$$g([2,0,8],[4,6,5,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,5,1]) = 1$$

$$g([2,0,8],[4,6,5,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,5,3]) = 1$$

$$g([2,0,8],[4,6,5,7]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,5,7]) = 0$$

$$g([2,0],[4,6,7]) = \prod_{i=0}^{8} g([2,0,i],[4,6,7]) = 0$$

$$g([2,0,1],[4,6,7]) = \sum_{i=0}^{8} g([2,0,1],[4,6,7,i]) = 0$$

$$g([2,0,1],[4,6,7,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,7,3]) = 0$$

$$g([2,0,1],[4,6,7,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,7,5]) = 0$$

$$g([2,0,1],[4,6,7,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,7,8]) = 0$$

$$g([2,0,3],[4,6,7]) = \sum_{i=0}^{8} g([2,0,3],[4,6,7,i]) = 2$$

$$g([2,0,3],[4,6,7,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,7,1]) = 1$$

$$g([2,0,3],[4,6,7,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,7,5]) = 0$$

$$g([2,0,3],[4,6,7,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,7,8]) = 1$$

$$g([2,0,5],[4,6,7]) = \sum_{i=0}^{8} g([2,0,5],[4,6,7,i]) = 2$$

$$g([2,0,5],[4,6,7,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,7,1]) = 1$$

$$g([2,0,5],[4,6,7,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,7,3]) = 0$$

$$g([2,0,5],[4,6,7,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,7,8]) = 1$$

$$g([2,0,8],[4,6,7]) = \sum_{i=0}^{8} g([2,0,8],[4,6,7,i]) = 1$$

$$g([2,0,8],[4,6,7,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,7,1]) = 1$$

$$g([2,0,8],[4,6,7,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,7,3]) = 0$$

$$g([2,0,8],[4,6,7,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,6,7,5]) = 0$$

$$g([2,0],[4,6,8]) = \prod_{i=0}^{8} g([2,0,i],[4,6,8]) = 0$$

$$g([2,0,1],[4,6,8]) = \sum_{i=0}^{8} g([2,0,1],[4,6,8,i]) = 0$$

$$g([2,0,1],[4,6,8,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,8,3]) = 0$$

$$g([2,0,1],[4,6,8,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,8,5]) = 0$$

$$g([2,0,1],[4,6,8,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,6,8,7]) = 0$$

$$g([2,0,3],[4,6,8]) = \sum_{i=0}^{8} g([2,0,3],[4,6,8,i]) = 2$$

$$g([2,0,3],[4,6,8,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,8,1]) = 1$$

$$g([2,0,3],[4,6,8,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,8,5]) = 0$$

$$g([2,0,3],[4,6,8,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,6,8,7]) = 1$$

$$g([2,0,5],[4,6,8]) = \sum_{i=0}^{8} g([2,0,5],[4,6,8,i]) = 2$$

$$g([2,0,5],[4,6,8,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,8,1]) = 1$$

$$g([2,0,5],[4,6,8,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,8,3]) = 0$$

$$g([2,0,5],[4,6,8,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,6,8,7]) = 1$$

$$g([2,0,7],[4,6,8]) = \sum_{i=0}^{8} g([2,0,7],[4,6,8,i]) = 1$$

$$g([2,0,7],[4,6,8,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,8,1]) = 1$$

$$g([2,0,7],[4,6,8,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,8,3]) = 0$$

$$g([2,0,7],[4,6,8,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,6,8,5]) = 0$$

$g([2,1],[4,6]) = \sum_{i=0}^{8} g([2,1],[4,6,i]) = 36$

$g([2,1],[4,6,0]) = \prod_{i=0}^{8} g([2,1,i],[4,6,0]) = 36$

$g([2,1,3],[4,6,0]) = \sum_{i=0}^{8} g([2,1,3],[4,6,0,i]) = 3$

$g([2,1,3],[4,6,0,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,0,5]) = 1$

$g([2,1,3],[4,6,0,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,0,7]) = 1$

$g([2,1,3],[4,6,0,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,0,8]) = 1$

$g([2,1,5],[4,6,0]) = \sum_{i=0}^{8} g([2,1,5],[4,6,0,i]) = 2$

$g([2,1,5],[4,6,0,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,0,3]) = 1$

$g([2,1,5],[4,6,0,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,0,7]) = 0$

$g([2,1,5],[4,6,0,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,0,8]) = 1$

$g([2,1,7],[4,6,0]) = \sum_{i=0}^{8} g([2,1,7],[4,6,0,i]) = 3$

$g([2,1,7],[4,6,0,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,0,3]) = 1$

$g([2,1,7],[4,6,0,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,0,5]) = 1$

$g([2,1,7],[4,6,0,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,0,8]) = 1$

$g([2,1,8],[4,6,0]) = \sum_{i=0}^{8} g([2,1,8],[4,6,0,i]) = 2$

$g([2,1,8],[4,6,0,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,0,3]) = 1$

$g([2,1,8],[4,6,0,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,0,5]) = 1$

$g([2,1,8],[4,6,0,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,0,7]) = 0$

$g([2,1],[4,6,3]) = \prod_{i=0}^{8} g([2,1,i],[4,6,3]) = 0$

$g([2,1,0],[4,6,3]) = \sum_{i=0}^{8} g([2,1,0],[4,6,3,i]) = 0$

$g([2,1,0],[4,6,3,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,3,5]) = 0$

$g([2,1,0],[4,6,3,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,3,7]) = 0$

$g([2,1,0],[4,6,3,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,3,8]) = 0$

$g([2,1,5],[4,6,3]) = \sum_{i=0}^{8} g([2,1,5],[4,6,3,i]) = 1$

$g([2,1,5],[4,6,3,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,3,0]) = 1$

$g([2,1,5],[4,6,3,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,3,7]) = 0$

$$g([2,1,5],[4,6,3,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,3,8]) = 0$$

$$g([2,1,7],[4,6,3]) = \sum_{i=0}^{8} g([2,1,7],[4,6,3,i]) = 2$$

$$g([2,1,7],[4,6,3,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,3,0]) = 1$$

$$g([2,1,7],[4,6,3,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,3,5]) = 1$$

$$g([2,1,7],[4,6,3,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,3,8]) = 0$$

$$g([2,1,8],[4,6,3]) = \sum_{i=0}^{8} g([2,1,8],[4,6,3,i]) = 2$$

$$g([2,1,8],[4,6,3,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,3,0]) = 1$$

$$g([2,1,8],[4,6,3,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,3,5]) = 1$$

$$g([2,1,8],[4,6,3,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,3,7]) = 0$$

$$g([2,1],[4,6,5]) = \prod_{i=0}^{8} g([2,1,i],[4,6,5]) = 0$$

$$g([2,1,0],[4,6,5]) = \sum_{i=0}^{8} g([2,1,0],[4,6,5,i]) = 0$$

$$g([2,1,0],[4,6,5,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,5,3]) = 0$$

$$g([2,1,0],[4,6,5,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,5,7]) = 0$$

$$g([2,1,0],[4,6,5,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,5,8]) = 0$$

$$g([2,1,3],[4,6,5]) = \sum_{i=0}^{8} g([2,1,3],[4,6,5,i]) = 1$$

$$g([2,1,3],[4,6,5,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,5,0]) = 1$$

$$g([2,1,3],[4,6,5,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,5,7]) = 0$$

$$g([2,1,3],[4,6,5,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,5,8]) = 0$$

$$g([2,1,7],[4,6,5]) = \sum_{i=0}^{8} g([2,1,7],[4,6,5,i]) = 2$$

$$g([2,1,7],[4,6,5,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,5,0]) = 1$$

$$g([2,1,7],[4,6,5,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,5,3]) = 1$$

$$g([2,1,7],[4,6,5,8]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,5,8]) = 0$$

$$g([2,1,8],[4,6,5]) = \sum_{i=0}^{8} g([2,1,8],[4,6,5,i]) = 2$$

$$g([2,1,8],[4,6,5,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,5,0]) = 1$$

$$g([2,1,8],[4,6,5,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,5,3]) = 1$$

$$g([2,1,8],[4,6,5,7]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,5,7]) = 0$$

$g([2,1],[4,6,7]) = \prod_{i=0}^{8} g([2,1,i],[4,6,7]) = 0$

$g([2,1,0],[4,6,7]) = \sum_{i=0}^{8} g([2,1,0],[4,6,7,i]) = 0$

$g([2,1,0],[4,6,7,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,7,3]) = 0$

$g([2,1,0],[4,6,7,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,7,5]) = 0$

$g([2,1,0],[4,6,7,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,7,8]) = 0$

$g([2,1,3],[4,6,7]) = \sum_{i=0}^{8} g([2,1,3],[4,6,7,i]) = 2$

$g([2,1,3],[4,6,7,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,7,0]) = 1$

$g([2,1,3],[4,6,7,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,7,5]) = 0$

$g([2,1,3],[4,6,7,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,7,8]) = 1$

$g([2,1,5],[4,6,7]) = \sum_{i=0}^{8} g([2,1,5],[4,6,7,i]) = 1$

$g([2,1,5],[4,6,7,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,7,0]) = 0$

$g([2,1,5],[4,6,7,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,7,3]) = 0$

$g([2,1,5],[4,6,7,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,7,8]) = 1$

$g([2,1,8],[4,6,7]) = \sum_{i=0}^{8} g([2,1,8],[4,6,7,i]) = 0$

$g([2,1,8],[4,6,7,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,7,0]) = 0$

$g([2,1,8],[4,6,7,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,7,3]) = 0$

$g([2,1,8],[4,6,7,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,6,7,5]) = 0$

$g([2,1],[4,6,8]) = \prod_{i=0}^{8} g([2,1,i],[4,6,8]) = 0$

$g([2,1,0],[4,6,8]) = \sum_{i=0}^{8} g([2,1,0],[4,6,8,i]) = 0$

$g([2,1,0],[4,6,8,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,8,3]) = 0$

$g([2,1,0],[4,6,8,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,8,5]) = 0$

$g([2,1,0],[4,6,8,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,6,8,7]) = 0$

$g([2,1,3],[4,6,8]) = \sum_{i=0}^{8} g([2,1,3],[4,6,8,i]) = 2$

$g([2,1,3],[4,6,8,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,8,0]) = 1$

$g([2,1,3],[4,6,8,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,8,5]) = 0$

$g([2,1,3],[4,6,8,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,6,8,7]) = 1$

$$g([2,1,5],[4,6,8]) = \sum_{i=0}^{8} g([2,1,5],[4,6,8,i]) = 2$$

$$g([2,1,5],[4,6,8,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,8,0]) = 1$$

$$g([2,1,5],[4,6,8,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,8,3]) = 0$$

$$g([2,1,5],[4,6,8,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,6,8,7]) = 1$$

$$g([2,1,7],[4,6,8]) = \sum_{i=0}^{8} g([2,1,7],[4,6,8,i]) = 1$$

$$g([2,1,7],[4,6,8,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,8,0]) = 1$$

$$g([2,1,7],[4,6,8,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,8,3]) = 0$$

$$g([2,1,7],[4,6,8,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,6,8,5]) = 0$$

$$g([2,3],[4,6]) = \sum_{i=0}^{8} g([2,3],[4,6,i]) = 106$$

$$g([2,3],[4,6,0]) = \prod_{i=0}^{8} g([2,3,i],[4,6,0]) = 9$$

$$g([2,3,1],[4,6,0]) = \sum_{i=0}^{8} g([2,3,1],[4,6,0,i]) = 3$$

$$g([2,3,1],[4,6,0,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,0,5]) = 1$$

$$g([2,3,1],[4,6,0,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,0,7]) = 1$$

$$g([2,3,1],[4,6,0,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,0,8]) = 1$$

$$g([2,3,5],[4,6,0]) = \sum_{i=0}^{8} g([2,3,5],[4,6,0,i]) = 1$$

$$g([2,3,5],[4,6,0,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,0,1]) = 0$$

$$g([2,3,5],[4,6,0,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,0,7]) = 0$$

$$g([2,3,5],[4,6,0,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,0,8]) = 1$$

$$g([2,3,7],[4,6,0]) = \sum_{i=0}^{8} g([2,3,7],[4,6,0,i]) = 3$$

$$g([2,3,7],[4,6,0,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,0,1]) = 1$$

$$g([2,3,7],[4,6,0,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,0,5]) = 1$$

$$g([2,3,7],[4,6,0,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,0,8]) = 1$$

$$g([2,3,8],[4,6,0]) = \sum_{i=0}^{8} g([2,3,8],[4,6,0,i]) = 1$$

$$g([2,3,8],[4,6,0,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,0,1]) = 0$$

$$g([2,3,8],[4,6,0,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,0,5]) = 1$$

$$g([2,3,8],[4,6,0,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,0,7]) = 0$$

$g([2,3],[4,6,1]) = \prod_{i=0}^{8} g([2,3,i],[4,6,1]) = 36$

$g([2,3,0],[4,6,1]) = \sum_{i=0}^{8} g([2,3,0],[4,6,1,i]) = 3$

$g([2,3,0],[4,6,1,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,1,5]) = 1$

$g([2,3,0],[4,6,1,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,1,7]) = 1$

$g([2,3,0],[4,6,1,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,1,8]) = 1$

$g([2,3,5],[4,6,1]) = \sum_{i=0}^{8} g([2,3,5],[4,6,1,i]) = 2$

$g([2,3,5],[4,6,1,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,1,0]) = 0$

$g([2,3,5],[4,6,1,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,1,7]) = 1$

$g([2,3,5],[4,6,1,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,1,8]) = 1$

$g([2,3,7],[4,6,1]) = \sum_{i=0}^{8} g([2,3,7],[4,6,1,i]) = 3$

$g([2,3,7],[4,6,1,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,1,0]) = 1$

$g([2,3,7],[4,6,1,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,1,5]) = 1$

$g([2,3,7],[4,6,1,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,1,8]) = 1$

$g([2,3,8],[4,6,1]) = \sum_{i=0}^{8} g([2,3,8],[4,6,1,i]) = 2$

$g([2,3,8],[4,6,1,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,1,0]) = 0$

$g([2,3,8],[4,6,1,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,1,5]) = 1$

$g([2,3,8],[4,6,1,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,1,7]) = 1$

$g([2,3],[4,6,5]) = \prod_{i=0}^{8} g([2,3,i],[4,6,5]) = 9$

$g([2,3,0],[4,6,5]) = \sum_{i=0}^{8} g([2,3,0],[4,6,5,i]) = 1$

$g([2,3,0],[4,6,5,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,5,1]) = 1$

$g([2,3,0],[4,6,5,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,5,7]) = 0$

$g([2,3,0],[4,6,5,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,5,8]) = 0$

$g([2,3,1],[4,6,5]) = \sum_{i=0}^{8} g([2,3,1],[4,6,5,i]) = 1$

$g([2,3,1],[4,6,5,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,5,0]) = 1$

$g([2,3,1],[4,6,5,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,5,7]) = 0$

$g([2,3,1],[4,6,5,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,5,8]) = 0$

$g([2,3,7],[4,6,5]) = \sum_{i=0}^{8} g([2,3,7],[4,6,5,i]) = 3$

$g([2,3,7],[4,6,5,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,5,0]) = 1$

$g([2,3,7],[4,6,5,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,5,1]) = 1$

$g([2,3,7],[4,6,5,8]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,5,8]) = 1$

$g([2,3,8],[4,6,5]) = \sum_{i=0}^{8} g([2,3,8],[4,6,5,i]) = 3$

$g([2,3,8],[4,6,5,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,5,0]) = 1$

$g([2,3,8],[4,6,5,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,5,1]) = 1$

$g([2,3,8],[4,6,5,7]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,5,7]) = 1$

$g([2,3],[4,6,7]) = \prod_{i=0}^{8} g([2,3,i],[4,6,7]) = 16$

$g([2,3,0],[4,6,7]) = \sum_{i=0}^{8} g([2,3,0],[4,6,7,i]) = 2$

$g([2,3,0],[4,6,7,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,7,1]) = 1$

$g([2,3,0],[4,6,7,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,7,5]) = 0$

$g([2,3,0],[4,6,7,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,7,8]) = 1$

$g([2,3,1],[4,6,7]) = \sum_{i=0}^{8} g([2,3,1],[4,6,7,i]) = 2$

$g([2,3,1],[4,6,7,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,7,0]) = 1$

$g([2,3,1],[4,6,7,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,7,5]) = 0$

$g([2,3,1],[4,6,7,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,7,8]) = 1$

$g([2,3,5],[4,6,7]) = \sum_{i=0}^{8} g([2,3,5],[4,6,7,i]) = 2$

$g([2,3,5],[4,6,7,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,7,0]) = 0$

$g([2,3,5],[4,6,7,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,7,1]) = 1$

$g([2,3,5],[4,6,7,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,7,8]) = 1$

$g([2,3,8],[4,6,7]) = \sum_{i=0}^{8} g([2,3,8],[4,6,7,i]) = 2$

$g([2,3,8],[4,6,7,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,7,0]) = 0$

$g([2,3,8],[4,6,7,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,7,1]) = 1$

$g([2,3,8],[4,6,7,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,6,7,5]) = 1$

$g([2,3],[4,6,8]) = \prod_{i=0}^{8} g([2,3,i],[4,6,8]) = 36$

$g([2,3,0],[4,6,8]) = \sum_{i=0}^{8} g([2,3,0],[4,6,8,i]) = 2$

$g([2,3,0],[4,6,8,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,8,1]) = 1$

$g([2,3,0],[4,6,8,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,8,5]) = 0$

$g([2,3,0],[4,6,8,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,6,8,7]) = 1$

$g([2,3,1],[4,6,8]) = \sum_{i=0}^{8} g([2,3,1],[4,6,8,i]) = 2$

$g([2,3,1],[4,6,8,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,8,0]) = 1$

$g([2,3,1],[4,6,8,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,8,5]) = 0$

$g([2,3,1],[4,6,8,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,6,8,7]) = 1$

$g([2,3,5],[4,6,8]) = \sum_{i=0}^{8} g([2,3,5],[4,6,8,i]) = 3$

$g([2,3,5],[4,6,8,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,8,0]) = 1$

$g([2,3,5],[4,6,8,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,8,1]) = 1$

$g([2,3,5],[4,6,8,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,6,8,7]) = 1$

$g([2,3,7],[4,6,8]) = \sum_{i=0}^{8} g([2,3,7],[4,6,8,i]) = 3$

$g([2,3,7],[4,6,8,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,8,0]) = 1$

$g([2,3,7],[4,6,8,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,8,1]) = 1$

$g([2,3,7],[4,6,8,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,6,8,5]) = 1$

$g([2,5],[4,6]) = \sum_{i=0}^{8} g([2,5],[4,6,i]) = 36$

$g([2,5],[4,6,0]) = \prod_{i=0}^{8} g([2,5,i],[4,6,0]) = 0$

$g([2,5,1],[4,6,0]) = \sum_{i=0}^{8} g([2,5,1],[4,6,0,i]) = 2$

$g([2,5,1],[4,6,0,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,0,3]) = 1$

$g([2,5,1],[4,6,0,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,0,7]) = 0$

$g([2,5,1],[4,6,0,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,0,8]) = 1$

$g([2,5,3],[4,6,0]) = \sum_{i=0}^{8} g([2,5,3],[4,6,0,i]) = 1$

$g([2,5,3],[4,6,0,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,0,1]) = 0$

$g([2,5,3],[4,6,0,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,0,7]) = 0$

$g([2,5,3],[4,6,0,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,0,8]) = 1$

$g([2,5,7],[4,6,0]) = \sum_{i=0}^{8} g([2,5,7],[4,6,0,i]) = 2$

$g([2,5,7],[4,6,0,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,0,1]) = 0$

$g([2,5,7],[4,6,0,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,0,3]) = 1$

$g([2,5,7],[4,6,0,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,0,8]) = 1$

$g([2,5,8],[4,6,0]) = \sum_{i=0}^{8} g([2,5,8],[4,6,0,i]) = 0$

$g([2,5,8],[4,6,0,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,0,1]) = 0$

$g([2,5,8],[4,6,0,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,0,3]) = 0$

$g([2,5,8],[4,6,0,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,0,7]) = 0$

$g([2,5],[4,6,1]) = \prod_{i=0}^{8} g([2,5,i],[4,6,1]) = 0$

$g([2,5,0],[4,6,1]) = \sum_{i=0}^{8} g([2,5,0],[4,6,1,i]) = 2$

$g([2,5,0],[4,6,1,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,1,3]) = 0$

$g([2,5,0],[4,6,1,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,1,7]) = 1$

$g([2,5,0],[4,6,1,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,1,8]) = 1$

$g([2,5,3],[4,6,1]) = \sum_{i=0}^{8} g([2,5,3],[4,6,1,i]) = 2$

$g([2,5,3],[4,6,1,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,1,0]) = 0$

$g([2,5,3],[4,6,1,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,1,7]) = 1$

$g([2,5,3],[4,6,1,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,1,8]) = 1$

$g([2,5,7],[4,6,1]) = \sum_{i=0}^{8} g([2,5,7],[4,6,1,i]) = 1$

$g([2,5,7],[4,6,1,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,1,0]) = 0$

$g([2,5,7],[4,6,1,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,1,3]) = 0$

$g([2,5,7],[4,6,1,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,1,8]) = 1$

$g([2,5,8],[4,6,1]) = \sum_{i=0}^{8} g([2,5,8],[4,6,1,i]) = 0$

$g([2,5,8],[4,6,1,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,1,0]) = 0$

$g([2,5,8],[4,6,1,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,1,3]) = 0$

$g([2,5,8],[4,6,1,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,1,7]) = 0$

$g([2,5],[4,6,3]) = \prod_{i=0}^{8} g([2,5,i],[4,6,3]) = 0$

$$g([2,5,0],[4,6,3]) = \sum_{i=0}^{8} g([2,5,0],[4,6,3,i]) = 0$$

$$g([2,5,0],[4,6,3,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,3,1]) = 0$$

$$g([2,5,0],[4,6,3,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,3,7]) = 0$$

$$g([2,5,0],[4,6,3,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,3,8]) = 0$$

$$g([2,5,1],[4,6,3]) = \sum_{i=0}^{8} g([2,5,1],[4,6,3,i]) = 1$$

$$g([2,5,1],[4,6,3,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,3,0]) = 1$$

$$g([2,5,1],[4,6,3,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,3,7]) = 0$$

$$g([2,5,1],[4,6,3,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,3,8]) = 0$$

$$g([2,5,7],[4,6,3]) = \sum_{i=0}^{8} g([2,5,7],[4,6,3,i]) = 2$$

$$g([2,5,7],[4,6,3,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,3,0]) = 1$$

$$g([2,5,7],[4,6,3,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,3,1]) = 0$$

$$g([2,5,7],[4,6,3,8]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,3,8]) = 1$$

$$g([2,5,8],[4,6,3]) = \sum_{i=0}^{8} g([2,5,8],[4,6,3,i]) = 0$$

$$g([2,5,8],[4,6,3,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,3,0]) = 0$$

$$g([2,5,8],[4,6,3,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,3,1]) = 0$$

$$g([2,5,8],[4,6,3,7]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,3,7]) = 0$$

$$g([2,5],[4,6,7]) = \prod_{i=0}^{8} g([2,5,i],[4,6,7]) = 0$$

$$g([2,5,0],[4,6,7]) = \sum_{i=0}^{8} g([2,5,0],[4,6,7,i]) = 2$$

$$g([2,5,0],[4,6,7,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,7,1]) = 1$$

$$g([2,5,0],[4,6,7,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,7,3]) = 0$$

$$g([2,5,0],[4,6,7,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,7,8]) = 1$$

$$g([2,5,1],[4,6,7]) = \sum_{i=0}^{8} g([2,5,1],[4,6,7,i]) = 1$$

$$g([2,5,1],[4,6,7,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,7,0]) = 0$$

$$g([2,5,1],[4,6,7,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,7,3]) = 0$$

$$g([2,5,1],[4,6,7,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,7,8]) = 1$$

$$g([2,5,3],[4,6,7]) = \sum_{i=0}^{8} g([2,5,3],[4,6,7,i]) = 2$$

$$g([2,5,3],[4,6,7,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,7,0]) = 0$$

$$g([2,5,3],[4,6,7,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,7,1]) = 1$$

$$g([2,5,3],[4,6,7,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,7,8]) = 1$$

$$g([2,5,8],[4,6,7]) = \sum_{i=0}^{8} g([2,5,8],[4,6,7,i]) = 0$$

$$g([2,5,8],[4,6,7,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,7,0]) = 0$$

$$g([2,5,8],[4,6,7,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,7,1]) = 0$$

$$g([2,5,8],[4,6,7,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,6,7,3]) = 0$$

$$g([2,5],[4,6,8]) = \prod_{i=0}^{8} g([2,5,i],[4,6,8]) = 36$$

$$g([2,5,0],[4,6,8]) = \sum_{i=0}^{8} g([2,5,0],[4,6,8,i]) = 2$$

$$g([2,5,0],[4,6,8,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,8,1]) = 1$$

$$g([2,5,0],[4,6,8,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,8,3]) = 0$$

$$g([2,5,0],[4,6,8,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,6,8,7]) = 1$$

$$g([2,5,1],[4,6,8]) = \sum_{i=0}^{8} g([2,5,1],[4,6,8,i]) = 2$$

$$g([2,5,1],[4,6,8,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,8,0]) = 1$$

$$g([2,5,1],[4,6,8,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,8,3]) = 0$$

$$g([2,5,1],[4,6,8,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,6,8,7]) = 1$$

$$g([2,5,3],[4,6,8]) = \sum_{i=0}^{8} g([2,5,3],[4,6,8,i]) = 3$$

$$g([2,5,3],[4,6,8,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,8,0]) = 1$$

$$g([2,5,3],[4,6,8,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,8,1]) = 1$$

$$g([2,5,3],[4,6,8,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,6,8,7]) = 1$$

$$g([2,5,7],[4,6,8]) = \sum_{i=0}^{8} g([2,5,7],[4,6,8,i]) = 3$$

$$g([2,5,7],[4,6,8,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,8,0]) = 1$$

$$g([2,5,7],[4,6,8,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,8,1]) = 1$$

$$g([2,5,7],[4,6,8,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,6,8,3]) = 1$$

$$g([2,7],[4,6]) = \sum_{i=0}^{8} g([2,7],[4,6,i]) = 106$$

$$g([2,7],[4,6,0]) = \prod_{i=0}^{8} g([2,7,i],[4,6,0]) = 36$$

$$g([2,7,1],[4,6,0]) = \sum_{i=0}^{8} g([2,7,1],[4,6,0,i]) = 3$$

$$g([2,7,1],[4,6,0,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,0,3]) = 1$$

$$g([2,7,1],[4,6,0,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,0,5]) = 1$$

$$g([2,7,1],[4,6,0,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,0,8]) = 1$$

$$g([2,7,3],[4,6,0]) = \sum_{i=0}^{8} g([2,7,3],[4,6,0,i]) = 3$$

$$g([2,7,3],[4,6,0,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,0,1]) = 1$$

$$g([2,7,3],[4,6,0,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,0,5]) = 1$$

$$g([2,7,3],[4,6,0,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,0,8]) = 1$$

$$g([2,7,5],[4,6,0]) = \sum_{i=0}^{8} g([2,7,5],[4,6,0,i]) = 2$$

$$g([2,7,5],[4,6,0,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,0,1]) = 0$$

$$g([2,7,5],[4,6,0,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,0,3]) = 1$$

$$g([2,7,5],[4,6,0,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,0,8]) = 1$$

$$g([2,7,8],[4,6,0]) = \sum_{i=0}^{8} g([2,7,8],[4,6,0,i]) = 2$$

$$g([2,7,8],[4,6,0,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,0,1]) = 0$$

$$g([2,7,8],[4,6,0,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,0,3]) = 1$$

$$g([2,7,8],[4,6,0,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,0,5]) = 1$$

$$g([2,7],[4,6,1]) = \prod_{i=0}^{8} g([2,7,i],[4,6,1]) = 9$$

$$g([2,7,0],[4,6,1]) = \sum_{i=0}^{8} g([2,7,0],[4,6,1,i]) = 3$$

$$g([2,7,0],[4,6,1,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,1,3]) = 1$$

$$g([2,7,0],[4,6,1,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,1,5]) = 1$$

$$g([2,7,0],[4,6,1,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,1,8]) = 1$$

$$g([2,7,3],[4,6,1]) = \sum_{i=0}^{8} g([2,7,3],[4,6,1,i]) = 3$$

$$g([2,7,3],[4,6,1,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,1,0]) = 1$$

$$g([2,7,3],[4,6,1,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,1,5]) = 1$$

$$g([2,7,3],[4,6,1,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,1,8]) = 1$$

$$g([2,7,5],[4,6,1]) = \sum_{i=0}^{8} g([2,7,5],[4,6,1,i]) = 1$$

$$g([2,7,5],[4,6,1,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,1,0]) = 0$$

$$g([2,7,5],[4,6,1,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,1,3]) = 0$$

$$g([2,7,5],[4,6,1,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,1,8]) = 1$$

$$g([2,7,8],[4,6,1]) = \sum_{i=0}^{8} g([2,7,8],[4,6,1,i]) = 1$$

$$g([2,7,8],[4,6,1,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,1,0]) = 0$$

$$g([2,7,8],[4,6,1,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,1,3]) = 0$$

$$g([2,7,8],[4,6,1,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,1,5]) = 1$$

$$g([2,7],[4,6,3]) = \prod_{i=0}^{8} g([2,7,i],[4,6,3]) = 16$$

$$g([2,7,0],[4,6,3]) = \sum_{i=0}^{8} g([2,7,0],[4,6,3,i]) = 2$$

$$g([2,7,0],[4,6,3,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,3,1]) = 1$$

$$g([2,7,0],[4,6,3,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,3,5]) = 1$$

$$g([2,7,0],[4,6,3,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,3,8]) = 0$$

$$g([2,7,1],[4,6,3]) = \sum_{i=0}^{8} g([2,7,1],[4,6,3,i]) = 2$$

$$g([2,7,1],[4,6,3,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,3,0]) = 1$$

$$g([2,7,1],[4,6,3,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,3,5]) = 1$$

$$g([2,7,1],[4,6,3,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,3,8]) = 0$$

$$g([2,7,5],[4,6,3]) = \sum_{i=0}^{8} g([2,7,5],[4,6,3,i]) = 2$$

$$g([2,7,5],[4,6,3,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,3,0]) = 1$$

$$g([2,7,5],[4,6,3,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,3,1]) = 0$$

$$g([2,7,5],[4,6,3,8]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,3,8]) = 1$$

$$g([2,7,8],[4,6,3]) = \sum_{i=0}^{8} g([2,7,8],[4,6,3,i]) = 2$$

$$g([2,7,8],[4,6,3,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,3,0]) = 1$$

$$g([2,7,8],[4,6,3,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,3,1]) = 0$$

$$g([2,7,8],[4,6,3,5]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,3,5]) = 1$$

$$g([2,7],[4,6,5]) = \prod_{i=0}^{8} g([2,7,i],[4,6,5]) = 36$$

$$g([2,7,0],[4,6,5]) = \sum_{i=0}^{8} g([2,7,0],[4,6,5,i]) = 2$$

$g([2,7,0],[4,6,5,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,5,1]) = 1$

$g([2,7,0],[4,6,5,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,5,3]) = 1$

$g([2,7,0],[4,6,5,8]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,5,8]) = 0$

$g([2,7,1],[4,6,5]) = \sum_{i=0}^{8} g([2,7,1],[4,6,5,i]) = 2$

$g([2,7,1],[4,6,5,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,5,0]) = 1$

$g([2,7,1],[4,6,5,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,5,3]) = 1$

$g([2,7,1],[4,6,5,8]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,5,8]) = 0$

$g([2,7,3],[4,6,5]) = \sum_{i=0}^{8} g([2,7,3],[4,6,5,i]) = 3$

$g([2,7,3],[4,6,5,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,5,0]) = 1$

$g([2,7,3],[4,6,5,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,5,1]) = 1$

$g([2,7,3],[4,6,5,8]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,5,8]) = 1$

$g([2,7,8],[4,6,5]) = \sum_{i=0}^{8} g([2,7,8],[4,6,5,i]) = 3$

$g([2,7,8],[4,6,5,0]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,5,0]) = 1$

$g([2,7,8],[4,6,5,1]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,5,1]) = 1$

$g([2,7,8],[4,6,5,3]) = \prod_{i=0}^{8} g([2,7,8,i],[4,6,5,3]) = 1$

$g([2,7],[4,6,8]) = \prod_{i=0}^{8} g([2,7,i],[4,6,8]) = 9$

$g([2,7,0],[4,6,8]) = \sum_{i=0}^{8} g([2,7,0],[4,6,8,i]) = 1$

$g([2,7,0],[4,6,8,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,8,1]) = 1$

$g([2,7,0],[4,6,8,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,8,3]) = 0$

$g([2,7,0],[4,6,8,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,6,8,5]) = 0$

$g([2,7,1],[4,6,8]) = \sum_{i=0}^{8} g([2,7,1],[4,6,8,i]) = 1$

$g([2,7,1],[4,6,8,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,8,0]) = 1$

$g([2,7,1],[4,6,8,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,8,3]) = 0$

$g([2,7,1],[4,6,8,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,6,8,5]) = 0$

$g([2,7,3],[4,6,8]) = \sum_{i=0}^{8} g([2,7,3],[4,6,8,i]) = 3$

$g([2,7,3],[4,6,8,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,8,0]) = 1$

$$g([2,7,3],[4,6,8,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,8,1]) = 1$$

$$g([2,7,3],[4,6,8,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,6,8,5]) = 1$$

$$g([2,7,5],[4,6,8]) = \sum_{i=0}^{8} g([2,7,5],[4,6,8,i]) = 3$$

$$g([2,7,5],[4,6,8,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,8,0]) = 1$$

$$g([2,7,5],[4,6,8,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,8,1]) = 1$$

$$g([2,7,5],[4,6,8,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,6,8,3]) = 1$$

$$g([2,8],[4,6]) = \sum_{i=0}^{8} g([2,8],[4,6,i]) = 36$$

$$g([2,8],[4,6,0]) = \prod_{i=0}^{8} g([2,8,i],[4,6,0]) = 0$$

$$g([2,8,1],[4,6,0]) = \sum_{i=0}^{8} g([2,8,1],[4,6,0,i]) = 2$$

$$g([2,8,1],[4,6,0,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,0,3]) = 1$$

$$g([2,8,1],[4,6,0,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,0,5]) = 1$$

$$g([2,8,1],[4,6,0,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,0,7]) = 0$$

$$g([2,8,3],[4,6,0]) = \sum_{i=0}^{8} g([2,8,3],[4,6,0,i]) = 1$$

$$g([2,8,3],[4,6,0,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,0,1]) = 0$$

$$g([2,8,3],[4,6,0,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,0,5]) = 1$$

$$g([2,8,3],[4,6,0,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,0,7]) = 0$$

$$g([2,8,5],[4,6,0]) = \sum_{i=0}^{8} g([2,8,5],[4,6,0,i]) = 0$$

$$g([2,8,5],[4,6,0,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,0,1]) = 0$$

$$g([2,8,5],[4,6,0,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,0,3]) = 0$$

$$g([2,8,5],[4,6,0,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,0,7]) = 0$$

$$g([2,8,7],[4,6,0]) = \sum_{i=0}^{8} g([2,8,7],[4,6,0,i]) = 2$$

$$g([2,8,7],[4,6,0,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,0,1]) = 0$$

$$g([2,8,7],[4,6,0,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,0,3]) = 1$$

$$g([2,8,7],[4,6,0,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,0,5]) = 1$$

$$g([2,8],[4,6,1]) = \prod_{i=0}^{8} g([2,8,i],[4,6,1]) = 0$$

$$g([2,8,0],[4,6,1]) = \sum_{i=0}^{8} g([2,8,0],[4,6,1,i]) = 2$$

$g([2,8,0],[4,6,1,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,1,3]) = 0$

$g([2,8,0],[4,6,1,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,1,5]) = 1$

$g([2,8,0],[4,6,1,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,1,7]) = 1$

$g([2,8,3],[4,6,1]) = \sum_{i=0}^{8} g([2,8,3],[4,6,1,i]) = 2$

$g([2,8,3],[4,6,1,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,1,0]) = 0$

$g([2,8,3],[4,6,1,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,1,5]) = 1$

$g([2,8,3],[4,6,1,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,1,7]) = 1$

$g([2,8,5],[4,6,1]) = \sum_{i=0}^{8} g([2,8,5],[4,6,1,i]) = 0$

$g([2,8,5],[4,6,1,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,1,0]) = 0$

$g([2,8,5],[4,6,1,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,1,3]) = 0$

$g([2,8,5],[4,6,1,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,1,7]) = 0$

$g([2,8,7],[4,6,1]) = \sum_{i=0}^{8} g([2,8,7],[4,6,1,i]) = 1$

$g([2,8,7],[4,6,1,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,1,0]) = 0$

$g([2,8,7],[4,6,1,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,1,3]) = 0$

$g([2,8,7],[4,6,1,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,1,5]) = 1$

$g([2,8],[4,6,3]) = \prod_{i=0}^{8} g([2,8,i],[4,6,3]) = 0$

$g([2,8,0],[4,6,3]) = \sum_{i=0}^{8} g([2,8,0],[4,6,3,i]) = 1$

$g([2,8,0],[4,6,3,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,3,1]) = 0$

$g([2,8,0],[4,6,3,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,3,5]) = 1$

$g([2,8,0],[4,6,3,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,3,7]) = 0$

$g([2,8,1],[4,6,3]) = \sum_{i=0}^{8} g([2,8,1],[4,6,3,i]) = 2$

$g([2,8,1],[4,6,3,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,3,0]) = 1$

$g([2,8,1],[4,6,3,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,3,5]) = 1$

$g([2,8,1],[4,6,3,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,3,7]) = 0$

$g([2,8,5],[4,6,3]) = \sum_{i=0}^{8} g([2,8,5],[4,6,3,i]) = 0$

$g([2,8,5],[4,6,3,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,3,0]) = 0$

$$g([2,8,5],[4,6,3,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,3,1]) = 0$$

$$g([2,8,5],[4,6,3,7]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,3,7]) = 0$$

$$g([2,8,7],[4,6,3]) = \sum_{i=0}^{8} g([2,8,7],[4,6,3,i]) = 2$$

$$g([2,8,7],[4,6,3,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,3,0]) = 1$$

$$g([2,8,7],[4,6,3,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,3,1]) = 0$$

$$g([2,8,7],[4,6,3,5]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,3,5]) = 1$$

$$g([2,8],[4,6,5]) = \prod_{i=0}^{8} g([2,8,i],[4,6,5]) = 36$$

$$g([2,8,0],[4,6,5]) = \sum_{i=0}^{8} g([2,8,0],[4,6,5,i]) = 2$$

$$g([2,8,0],[4,6,5,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,5,1]) = 1$$

$$g([2,8,0],[4,6,5,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,5,3]) = 1$$

$$g([2,8,0],[4,6,5,7]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,5,7]) = 0$$

$$g([2,8,1],[4,6,5]) = \sum_{i=0}^{8} g([2,8,1],[4,6,5,i]) = 2$$

$$g([2,8,1],[4,6,5,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,5,0]) = 1$$

$$g([2,8,1],[4,6,5,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,5,3]) = 1$$

$$g([2,8,1],[4,6,5,7]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,5,7]) = 0$$

$$g([2,8,3],[4,6,5]) = \sum_{i=0}^{8} g([2,8,3],[4,6,5,i]) = 3$$

$$g([2,8,3],[4,6,5,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,5,0]) = 1$$

$$g([2,8,3],[4,6,5,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,5,1]) = 1$$

$$g([2,8,3],[4,6,5,7]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,5,7]) = 1$$

$$g([2,8,7],[4,6,5]) = \sum_{i=0}^{8} g([2,8,7],[4,6,5,i]) = 3$$

$$g([2,8,7],[4,6,5,0]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,5,0]) = 1$$

$$g([2,8,7],[4,6,5,1]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,5,1]) = 1$$

$$g([2,8,7],[4,6,5,3]) = \prod_{i=0}^{8} g([2,8,7,i],[4,6,5,3]) = 1$$

$$g([2,8],[4,6,7]) = \prod_{i=0}^{8} g([2,8,i],[4,6,7]) = 0$$

$$g([2,8,0],[4,6,7]) = \sum_{i=0}^{8} g([2,8,0],[4,6,7,i]) = 1$$

$$g([2,8,0],[4,6,7,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,7,1]) = 1$$

$$g([2,8,0],[4,6,7,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,7,3]) = 0$$

$$g([2,8,0],[4,6,7,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,6,7,5]) = 0$$

$$g([2,8,1],[4,6,7]) = \sum_{i=0}^{8} g([2,8,1],[4,6,7,i]) = 0$$

$$g([2,8,1],[4,6,7,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,7,0]) = 0$$

$$g([2,8,1],[4,6,7,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,7,3]) = 0$$

$$g([2,8,1],[4,6,7,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,6,7,5]) = 0$$

$$g([2,8,3],[4,6,7]) = \sum_{i=0}^{8} g([2,8,3],[4,6,7,i]) = 2$$

$$g([2,8,3],[4,6,7,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,7,0]) = 0$$

$$g([2,8,3],[4,6,7,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,7,1]) = 1$$

$$g([2,8,3],[4,6,7,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,6,7,5]) = 1$$

$$g([2,8,5],[4,6,7]) = \sum_{i=0}^{8} g([2,8,5],[4,6,7,i]) = 0$$

$$g([2,8,5],[4,6,7,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,7,0]) = 0$$

$$g([2,8,5],[4,6,7,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,7,1]) = 0$$

$$g([2,8,5],[4,6,7,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,6,7,3]) = 0$$

$$g([2],[4,7]) = \prod_{i=0}^{8} g([2,i],[4,7]) \approx 1 \cdot 10^{7.9288}$$

$$g([2,0],[4,7]) = \sum_{i=0}^{8} g([2,0],[4,7,i]) = 1$$

$$g([2,0],[4,7,3]) = \prod_{i=0}^{8} g([2,0,i],[4,7,3]) = 0$$

$$g([2,0,1],[4,7,3]) = \sum_{i=0}^{8} g([2,0,1],[4,7,3,i]) = 0$$

$$g([2,0,1],[4,7,3,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,3,5]) = 0$$

$$g([2,0,1],[4,7,3,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,3,6]) = 0$$

$$g([2,0,1],[4,7,3,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,3,8]) = 0$$

$$g([2,0,5],[4,7,3]) = \sum_{i=0}^{8} g([2,0,5],[4,7,3,i]) = 1$$

$$g([2,0,5],[4,7,3,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,3,1]) = 1$$

$$g([2,0,5],[4,7,3,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,3,6]) = 0$$

$$g([2,0,5],[4,7,3,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,3,8]) = 0$$

$$g([2,0,6],[4,7,3]) = \sum_{i=0}^{8} g([2,0,6],[4,7,3,i]) = 2$$

$$g([2,0,6],[4,7,3,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,3,1]) = 1$$

$$g([2,0,6],[4,7,3,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,3,5]) = 1$$

$$g([2,0,6],[4,7,3,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,3,8]) = 0$$

$$g([2,0,8],[4,7,3]) = \sum_{i=0}^{8} g([2,0,8],[4,7,3,i]) = 2$$

$$g([2,0,8],[4,7,3,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,3,1]) = 1$$

$$g([2,0,8],[4,7,3,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,3,5]) = 1$$

$$g([2,0,8],[4,7,3,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,3,6]) = 0$$

$$g([2,0],[4,7,5]) = \prod_{i=0}^{8} g([2,0,i],[4,7,5]) = 0$$

$$g([2,0,1],[4,7,5]) = \sum_{i=0}^{8} g([2,0,1],[4,7,5,i]) = 0$$

$$g([2,0,1],[4,7,5,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,5,3]) = 0$$

$$g([2,0,1],[4,7,5,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,5,6]) = 0$$

$$g([2,0,1],[4,7,5,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,5,8]) = 0$$

$$g([2,0,3],[4,7,5]) = \sum_{i=0}^{8} g([2,0,3],[4,7,5,i]) = 1$$

$$g([2,0,3],[4,7,5,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,5,1]) = 1$$

$$g([2,0,3],[4,7,5,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,5,6]) = 0$$

$$g([2,0,3],[4,7,5,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,5,8]) = 0$$

$$g([2,0,6],[4,7,5]) = \sum_{i=0}^{8} g([2,0,6],[4,7,5,i]) = 2$$

$$g([2,0,6],[4,7,5,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,5,1]) = 1$$

$$g([2,0,6],[4,7,5,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,5,3]) = 1$$

$$g([2,0,6],[4,7,5,8]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,5,8]) = 0$$

$$g([2,0,8],[4,7,5]) = \sum_{i=0}^{8} g([2,0,8],[4,7,5,i]) = 2$$

$$g([2,0,8],[4,7,5,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,5,1]) = 1$$

$$g([2,0,8],[4,7,5,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,5,3]) = 1$$

$$g([2,0,8],[4,7,5,6]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,5,6]) = 0$$

$$g([2,0],[4,7,6]) = \prod_{i=0}^{8} g([2,0,i],[4,7,6]) = 0$$

$$g([2,0,1],[4,7,6]) = \sum_{i=0}^{8} g([2,0,1],[4,7,6,i]) = 0$$

$g([2,0,1],[4,7,6,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,6,3]) = 0$

$g([2,0,1],[4,7,6,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,6,5]) = 0$

$g([2,0,1],[4,7,6,8]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,6,8]) = 0$

$g([2,0,3],[4,7,6]) = \sum_{i=0}^{8} g([2,0,3],[4,7,6,i]) = 2$

$g([2,0,3],[4,7,6,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,6,1]) = 1$

$g([2,0,3],[4,7,6,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,6,5]) = 0$

$g([2,0,3],[4,7,6,8]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,6,8]) = 1$

$g([2,0,5],[4,7,6]) = \sum_{i=0}^{8} g([2,0,5],[4,7,6,i]) = 2$

$g([2,0,5],[4,7,6,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,6,1]) = 1$

$g([2,0,5],[4,7,6,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,6,3]) = 0$

$g([2,0,5],[4,7,6,8]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,6,8]) = 1$

$g([2,0,8],[4,7,6]) = \sum_{i=0}^{8} g([2,0,8],[4,7,6,i]) = 1$

$g([2,0,8],[4,7,6,1]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,6,1]) = 1$

$g([2,0,8],[4,7,6,3]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,6,3]) = 0$

$g([2,0,8],[4,7,6,5]) = \prod_{i=0}^{8} g([2,0,8,i],[4,7,6,5]) = 0$

$g([2,0],[4,7,8]) = \prod_{i=0}^{8} g([2,0,i],[4,7,8]) = 0$

$g([2,0,1],[4,7,8]) = \sum_{i=0}^{8} g([2,0,1],[4,7,8,i]) = 0$

$g([2,0,1],[4,7,8,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,8,3]) = 0$

$g([2,0,1],[4,7,8,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,8,5]) = 0$

$g([2,0,1],[4,7,8,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,7,8,6]) = 0$

$g([2,0,3],[4,7,8]) = \sum_{i=0}^{8} g([2,0,3],[4,7,8,i]) = 2$

$g([2,0,3],[4,7,8,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,8,1]) = 1$

$g([2,0,3],[4,7,8,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,8,5]) = 0$

$g([2,0,3],[4,7,8,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,7,8,6]) = 1$

$g([2,0,5],[4,7,8]) = \sum_{i=0}^{8} g([2,0,5],[4,7,8,i]) = 2$

$g([2,0,5],[4,7,8,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,8,1]) = 1$

$$g([2,0,5],[4,7,8,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,8,3]) = 0$$

$$g([2,0,5],[4,7,8,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,7,8,6]) = 1$$

$$g([2,0,6],[4,7,8]) = \sum_{i=0}^{8} g([2,0,6],[4,7,8,i]) = 1$$

$$g([2,0,6],[4,7,8,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,8,1]) = 1$$

$$g([2,0,6],[4,7,8,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,8,3]) = 0$$

$$g([2,0,6],[4,7,8,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,7,8,5]) = 0$$

$$g([2,1],[4,7]) = \sum_{i=0}^{8} g([2,1],[4,7,i]) = 9$$

$$g([2,1],[4,7,0]) = \prod_{i=0}^{8} g([2,1,i],[4,7,0]) = 9$$

$$g([2,1,3],[4,7,0]) = \sum_{i=0}^{8} g([2,1,3],[4,7,0,i]) = 3$$

$$g([2,1,3],[4,7,0,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,0,5]) = 1$$

$$g([2,1,3],[4,7,0,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,0,6]) = 1$$

$$g([2,1,3],[4,7,0,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,0,8]) = 1$$

$$g([2,1,5],[4,7,0]) = \sum_{i=0}^{8} g([2,1,5],[4,7,0,i]) = 1$$

$$g([2,1,5],[4,7,0,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,0,3]) = 0$$

$$g([2,1,5],[4,7,0,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,0,6]) = 0$$

$$g([2,1,5],[4,7,0,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,0,8]) = 1$$

$$g([2,1,6],[4,7,0]) = \sum_{i=0}^{8} g([2,1,6],[4,7,0,i]) = 3$$

$$g([2,1,6],[4,7,0,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,0,3]) = 1$$

$$g([2,1,6],[4,7,0,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,0,5]) = 1$$

$$g([2,1,6],[4,7,0,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,0,8]) = 1$$

$$g([2,1,8],[4,7,0]) = \sum_{i=0}^{8} g([2,1,8],[4,7,0,i]) = 1$$

$$g([2,1,8],[4,7,0,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,0,3]) = 0$$

$$g([2,1,8],[4,7,0,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,0,5]) = 1$$

$$g([2,1,8],[4,7,0,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,0,6]) = 0$$

$$g([2,1],[4,7,3]) = \prod_{i=0}^{8} g([2,1,i],[4,7,3]) = 0$$

$$g([2,1,0],[4,7,3]) = \sum_{i=0}^{8} g([2,1,0],[4,7,3,i]) = 0$$

$$g([2,1,0],[4,7,3,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,3,5]) = 0$$

$$g([2,1,0],[4,7,3,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,3,6]) = 0$$

$$g([2,1,0],[4,7,3,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,3,8]) = 0$$

$$g([2,1,5],[4,7,3]) = \sum_{i=0}^{8} g([2,1,5],[4,7,3,i]) = 0$$

$$g([2,1,5],[4,7,3,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,3,0]) = 0$$

$$g([2,1,5],[4,7,3,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,3,6]) = 0$$

$$g([2,1,5],[4,7,3,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,3,8]) = 0$$

$$g([2,1,6],[4,7,3]) = \sum_{i=0}^{8} g([2,1,6],[4,7,3,i]) = 2$$

$$g([2,1,6],[4,7,3,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,3,0]) = 1$$

$$g([2,1,6],[4,7,3,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,3,5]) = 1$$

$$g([2,1,6],[4,7,3,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,3,8]) = 0$$

$$g([2,1,8],[4,7,3]) = \sum_{i=0}^{8} g([2,1,8],[4,7,3,i]) = 1$$

$$g([2,1,8],[4,7,3,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,3,0]) = 0$$

$$g([2,1,8],[4,7,3,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,3,5]) = 1$$

$$g([2,1,8],[4,7,3,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,3,6]) = 0$$

$$g([2,1],[4,7,5]) = \prod_{i=0}^{8} g([2,1,i],[4,7,5]) = 0$$

$$g([2,1,0],[4,7,5]) = \sum_{i=0}^{8} g([2,1,0],[4,7,5,i]) = 0$$

$$g([2,1,0],[4,7,5,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,5,3]) = 0$$

$$g([2,1,0],[4,7,5,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,5,6]) = 0$$

$$g([2,1,0],[4,7,5,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,5,8]) = 0$$

$$g([2,1,3],[4,7,5]) = \sum_{i=0}^{8} g([2,1,3],[4,7,5,i]) = 1$$

$$g([2,1,3],[4,7,5,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,5,0]) = 1$$

$$g([2,1,3],[4,7,5,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,5,6]) = 0$$

$$g([2,1,3],[4,7,5,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,5,8]) = 0$$

$$g([2,1,6],[4,7,5]) = \sum_{i=0}^{8} g([2,1,6],[4,7,5,i]) = 2$$

$$g([2,1,6],[4,7,5,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,5,0]) = 1$$

$$g([2,1,6],[4,7,5,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,5,3]) = 1$$

$$g([2,1,6],[4,7,5,8]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,5,8]) = 0$$

$$g([2,1,8],[4,7,5]) = \sum_{i=0}^{8} g([2,1,8],[4,7,5,i]) = 2$$

$$g([2,1,8],[4,7,5,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,5,0]) = 1$$

$$g([2,1,8],[4,7,5,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,5,3]) = 1$$

$$g([2,1,8],[4,7,5,6]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,5,6]) = 0$$

$$g([2,1],[4,7,6]) = \prod_{i=0}^{8} g([2,1,i],[4,7,6]) = 0$$

$$g([2,1,0],[4,7,6]) = \sum_{i=0}^{8} g([2,1,0],[4,7,6,i]) = 0$$

$$g([2,1,0],[4,7,6,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,6,3]) = 0$$

$$g([2,1,0],[4,7,6,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,6,5]) = 0$$

$$g([2,1,0],[4,7,6,8]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,6,8]) = 0$$

$$g([2,1,3],[4,7,6]) = \sum_{i=0}^{8} g([2,1,3],[4,7,6,i]) = 2$$

$$g([2,1,3],[4,7,6,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,6,0]) = 1$$

$$g([2,1,3],[4,7,6,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,6,5]) = 0$$

$$g([2,1,3],[4,7,6,8]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,6,8]) = 1$$

$$g([2,1,5],[4,7,6]) = \sum_{i=0}^{8} g([2,1,5],[4,7,6,i]) = 1$$

$$g([2,1,5],[4,7,6,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,6,0]) = 0$$

$$g([2,1,5],[4,7,6,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,6,3]) = 0$$

$$g([2,1,5],[4,7,6,8]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,6,8]) = 1$$

$$g([2,1,8],[4,7,6]) = \sum_{i=0}^{8} g([2,1,8],[4,7,6,i]) = 0$$

$$g([2,1,8],[4,7,6,0]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,6,0]) = 0$$

$$g([2,1,8],[4,7,6,3]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,6,3]) = 0$$

$$g([2,1,8],[4,7,6,5]) = \prod_{i=0}^{8} g([2,1,8,i],[4,7,6,5]) = 0$$

$$g([2,1],[4,7,8]) = \prod_{i=0}^{8} g([2,1,i],[4,7,8]) = 0$$

$$g([2,1,0],[4,7,8]) = \sum_{i=0}^{8} g([2,1,0],[4,7,8,i]) = 0$$

$$g([2,1,0],[4,7,8,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,8,3]) = 0$$

$$g([2,1,0],[4,7,8,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,8,5]) = 0$$

$$g([2,1,0],[4,7,8,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,7,8,6]) = 0$$

$$g([2,1,3],[4,7,8]) = \sum_{i=0}^{8} g([2,1,3],[4,7,8,i]) = 2$$

$$g([2,1,3],[4,7,8,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,8,0]) = 1$$

$$g([2,1,3],[4,7,8,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,8,5]) = 0$$

$$g([2,1,3],[4,7,8,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,7,8,6]) = 1$$

$$g([2,1,5],[4,7,8]) = \sum_{i=0}^{8} g([2,1,5],[4,7,8,i]) = 2$$

$$g([2,1,5],[4,7,8,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,8,0]) = 1$$

$$g([2,1,5],[4,7,8,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,8,3]) = 0$$

$$g([2,1,5],[4,7,8,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,7,8,6]) = 1$$

$$g([2,1,6],[4,7,8]) = \sum_{i=0}^{8} g([2,1,6],[4,7,8,i]) = 1$$

$$g([2,1,6],[4,7,8,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,8,0]) = 1$$

$$g([2,1,6],[4,7,8,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,8,3]) = 0$$

$$g([2,1,6],[4,7,8,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,7,8,5]) = 0$$

$$g([2,3],[4,7]) = \sum_{i=0}^{8} g([2,3],[4,7,i]) = 83$$

$$g([2,3],[4,7,0]) = \prod_{i=0}^{8} g([2,3,i],[4,7,0]) = 36$$

$$g([2,3,1],[4,7,0]) = \sum_{i=0}^{8} g([2,3,1],[4,7,0,i]) = 3$$

$$g([2,3,1],[4,7,0,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,0,5]) = 1$$

$$g([2,3,1],[4,7,0,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,0,6]) = 1$$

$$g([2,3,1],[4,7,0,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,0,8]) = 1$$

$$g([2,3,5],[4,7,0]) = \sum_{i=0}^{8} g([2,3,5],[4,7,0,i]) = 2$$

$$g([2,3,5],[4,7,0,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,0,1]) = 1$$

$$g([2,3,5],[4,7,0,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,0,6]) = 0$$

$$g([2,3,5],[4,7,0,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,0,8]) = 1$$

$$g([2,3,6],[4,7,0]) = \sum_{i=0}^{8} g([2,3,6],[4,7,0,i]) = 3$$

$$g([2,3,6],[4,7,0,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,0,1]) = 1$$

$$g([2,3,6],[4,7,0,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,0,5]) = 1$$

$$g([2,3,6],[4,7,0,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,0,8]) = 1$$

$$g([2,3,8],[4,7,0]) = \sum_{i=0}^{8} g([2,3,8],[4,7,0,i]) = 2$$

$$g([2,3,8],[4,7,0,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,0,1]) = 1$$

$$g([2,3,8],[4,7,0,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,0,5]) = 1$$

$$g([2,3,8],[4,7,0,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,0,6]) = 0$$

$$g([2,3],[4,7,5]) = \prod_{i=0}^{8} g([2,3,i],[4,7,5]) = 6$$

$$g([2,3,0],[4,7,5]) = \sum_{i=0}^{8} g([2,3,0],[4,7,5,i]) = 1$$

$$g([2,3,0],[4,7,5,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,5,1]) = 1$$

$$g([2,3,0],[4,7,5,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,5,6]) = 0$$

$$g([2,3,0],[4,7,5,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,5,8]) = 0$$

$$g([2,3,1],[4,7,5]) = \sum_{i=0}^{8} g([2,3,1],[4,7,5,i]) = 1$$

$$g([2,3,1],[4,7,5,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,5,0]) = 1$$

$$g([2,3,1],[4,7,5,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,5,6]) = 0$$

$$g([2,3,1],[4,7,5,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,5,8]) = 0$$

$$g([2,3,6],[4,7,5]) = \sum_{i=0}^{8} g([2,3,6],[4,7,5,i]) = 2$$

$$g([2,3,6],[4,7,5,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,5,0]) = 1$$

$$g([2,3,6],[4,7,5,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,5,1]) = 1$$

$$g([2,3,6],[4,7,5,8]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,5,8]) = 0$$

$$g([2,3,8],[4,7,5]) = \sum_{i=0}^{8} g([2,3,8],[4,7,5,i]) = 3$$

$$g([2,3,8],[4,7,5,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,5,0]) = 1$$

$$g([2,3,8],[4,7,5,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,5,1]) = 1$$

$$g([2,3,8],[4,7,5,6]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,5,6]) = 1$$

$$g([2,3],[4,7,6]) = \prod_{i=0}^{8} g([2,3,i],[4,7,6]) = 16$$

$$g([2,3,0],[4,7,6]) = \sum_{i=0}^{8} g([2,3,0],[4,7,6,i]) = 2$$

$$g([2,3,0],[4,7,6,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,6,1]) = 1$$

$g([2,3,0],[4,7,6,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,6,5]) = 0$

$g([2,3,0],[4,7,6,8]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,6,8]) = 1$

$g([2,3,1],[4,7,6]) = \sum_{i=0}^{8} g([2,3,1],[4,7,6,i]) = 2$

$g([2,3,1],[4,7,6,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,6,0]) = 1$

$g([2,3,1],[4,7,6,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,6,5]) = 0$

$g([2,3,1],[4,7,6,8]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,6,8]) = 1$

$g([2,3,5],[4,7,6]) = \sum_{i=0}^{8} g([2,3,5],[4,7,6,i]) = 2$

$g([2,3,5],[4,7,6,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,6,0]) = 0$

$g([2,3,5],[4,7,6,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,6,1]) = 1$

$g([2,3,5],[4,7,6,8]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,6,8]) = 1$

$g([2,3,8],[4,7,6]) = \sum_{i=0}^{8} g([2,3,8],[4,7,6,i]) = 2$

$g([2,3,8],[4,7,6,0]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,6,0]) = 0$

$g([2,3,8],[4,7,6,1]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,6,1]) = 1$

$g([2,3,8],[4,7,6,5]) = \prod_{i=0}^{8} g([2,3,8,i],[4,7,6,5]) = 1$

$g([2,3],[4,7,8]) = \prod_{i=0}^{8} g([2,3,i],[4,7,8]) = 24$

$g([2,3,0],[4,7,8]) = \sum_{i=0}^{8} g([2,3,0],[4,7,8,i]) = 2$

$g([2,3,0],[4,7,8,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,8,1]) = 1$

$g([2,3,0],[4,7,8,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,8,5]) = 0$

$g([2,3,0],[4,7,8,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,7,8,6]) = 1$

$g([2,3,1],[4,7,8]) = \sum_{i=0}^{8} g([2,3,1],[4,7,8,i]) = 2$

$g([2,3,1],[4,7,8,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,8,0]) = 1$

$g([2,3,1],[4,7,8,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,8,5]) = 0$

$g([2,3,1],[4,7,8,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,7,8,6]) = 1$

$g([2,3,5],[4,7,8]) = \sum_{i=0}^{8} g([2,3,5],[4,7,8,i]) = 3$

$g([2,3,5],[4,7,8,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,8,0]) = 1$

$g([2,3,5],[4,7,8,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,8,1]) = 1$

$$g([2,3,5],[4,7,8,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,7,8,6]) = 1$$

$$g([2,3,6],[4,7,8]) = \sum_{i=0}^{8} g([2,3,6],[4,7,8,i]) = 2$$

$$g([2,3,6],[4,7,8,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,8,0]) = 1$$

$$g([2,3,6],[4,7,8,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,8,1]) = 1$$

$$g([2,3,6],[4,7,8,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,7,8,5]) = 0$$

$$g([2,5],[4,7]) = \sum_{i=0}^{8} g([2,5],[4,7,i]) = 37$$

$$g([2,5],[4,7,0]) = \prod_{i=0}^{8} g([2,5,i],[4,7,0]) = 0$$

$$g([2,5,1],[4,7,0]) = \sum_{i=0}^{8} g([2,5,1],[4,7,0,i]) = 1$$

$$g([2,5,1],[4,7,0,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,0,3]) = 0$$

$$g([2,5,1],[4,7,0,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,0,6]) = 0$$

$$g([2,5,1],[4,7,0,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,0,8]) = 1$$

$$g([2,5,3],[4,7,0]) = \sum_{i=0}^{8} g([2,5,3],[4,7,0,i]) = 2$$

$$g([2,5,3],[4,7,0,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,0,1]) = 1$$

$$g([2,5,3],[4,7,0,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,0,6]) = 0$$

$$g([2,5,3],[4,7,0,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,0,8]) = 1$$

$$g([2,5,6],[4,7,0]) = \sum_{i=0}^{8} g([2,5,6],[4,7,0,i]) = 2$$

$$g([2,5,6],[4,7,0,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,0,1]) = 1$$

$$g([2,5,6],[4,7,0,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,0,3]) = 0$$

$$g([2,5,6],[4,7,0,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,0,8]) = 1$$

$$g([2,5,8],[4,7,0]) = \sum_{i=0}^{8} g([2,5,8],[4,7,0,i]) = 0$$

$$g([2,5,8],[4,7,0,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,0,1]) = 0$$

$$g([2,5,8],[4,7,0,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,0,3]) = 0$$

$$g([2,5,8],[4,7,0,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,0,6]) = 0$$

$$g([2,5],[4,7,3]) = \prod_{i=0}^{8} g([2,5,i],[4,7,3]) = 0$$

$$g([2,5,0],[4,7,3]) = \sum_{i=0}^{8} g([2,5,0],[4,7,3,i]) = 1$$

$$g([2,5,0],[4,7,3,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,3,1]) = 1$$

$$g([2,5,0],[4,7,3,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,3,6]) = 0$$

$$g([2,5,0],[4,7,3,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,3,8]) = 0$$

$$g([2,5,1],[4,7,3]) = \sum_{i=0}^{8} g([2,5,1],[4,7,3,i]) = 0$$

$$g([2,5,1],[4,7,3,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,3,0]) = 0$$

$$g([2,5,1],[4,7,3,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,3,6]) = 0$$

$$g([2,5,1],[4,7,3,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,3,8]) = 0$$

$$g([2,5,6],[4,7,3]) = \sum_{i=0}^{8} g([2,5,6],[4,7,3,i]) = 2$$

$$g([2,5,6],[4,7,3,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,3,0]) = 0$$

$$g([2,5,6],[4,7,3,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,3,1]) = 1$$

$$g([2,5,6],[4,7,3,8]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,3,8]) = 1$$

$$g([2,5,8],[4,7,3]) = \sum_{i=0}^{8} g([2,5,8],[4,7,3,i]) = 0$$

$$g([2,5,8],[4,7,3,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,3,0]) = 0$$

$$g([2,5,8],[4,7,3,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,3,1]) = 0$$

$$g([2,5,8],[4,7,3,6]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,3,6]) = 0$$

$$g([2,5],[4,7,6]) = \prod_{i=0}^{8} g([2,5,i],[4,7,6]) = 0$$

$$g([2,5,0],[4,7,6]) = \sum_{i=0}^{8} g([2,5,0],[4,7,6,i]) = 2$$

$$g([2,5,0],[4,7,6,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,6,1]) = 1$$

$$g([2,5,0],[4,7,6,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,6,3]) = 0$$

$$g([2,5,0],[4,7,6,8]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,6,8]) = 1$$

$$g([2,5,1],[4,7,6]) = \sum_{i=0}^{8} g([2,5,1],[4,7,6,i]) = 1$$

$$g([2,5,1],[4,7,6,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,6,0]) = 0$$

$$g([2,5,1],[4,7,6,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,6,3]) = 0$$

$$g([2,5,1],[4,7,6,8]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,6,8]) = 1$$

$$g([2,5,3],[4,7,6]) = \sum_{i=0}^{8} g([2,5,3],[4,7,6,i]) = 2$$

$$g([2,5,3],[4,7,6,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,6,0]) = 0$$

$$g([2,5,3],[4,7,6,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,6,1]) = 1$$

$g([2,5,3],[4,7,6,8]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,6,8]) = 1$

$g([2,5,8],[4,7,6]) = \sum_{i=0}^{8} g([2,5,8],[4,7,6,i]) = 0$

$g([2,5,8],[4,7,6,0]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,6,0]) = 0$

$g([2,5,8],[4,7,6,1]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,6,1]) = 0$

$g([2,5,8],[4,7,6,3]) = \prod_{i=0}^{8} g([2,5,8,i],[4,7,6,3]) = 0$

$g([2,5],[4,7,8]) = \prod_{i=0}^{8} g([2,5,i],[4,7,8]) = 36$

$g([2,5,0],[4,7,8]) = \sum_{i=0}^{8} g([2,5,0],[4,7,8,i]) = 2$

$g([2,5,0],[4,7,8,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,8,1]) = 1$

$g([2,5,0],[4,7,8,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,8,3]) = 0$

$g([2,5,0],[4,7,8,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,7,8,6]) = 1$

$g([2,5,1],[4,7,8]) = \sum_{i=0}^{8} g([2,5,1],[4,7,8,i]) = 2$

$g([2,5,1],[4,7,8,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,8,0]) = 1$

$g([2,5,1],[4,7,8,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,8,3]) = 0$

$g([2,5,1],[4,7,8,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,7,8,6]) = 1$

$g([2,5,3],[4,7,8]) = \sum_{i=0}^{8} g([2,5,3],[4,7,8,i]) = 3$

$g([2,5,3],[4,7,8,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,8,0]) = 1$

$g([2,5,3],[4,7,8,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,8,1]) = 1$

$g([2,5,3],[4,7,8,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,7,8,6]) = 1$

$g([2,5,6],[4,7,8]) = \sum_{i=0}^{8} g([2,5,6],[4,7,8,i]) = 3$

$g([2,5,6],[4,7,8,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,8,0]) = 1$

$g([2,5,6],[4,7,8,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,8,1]) = 1$

$g([2,5,6],[4,7,8,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,7,8,3]) = 1$

$g([2,6],[4,7]) = \sum_{i=0}^{8} g([2,6],[4,7,i]) = 83$

$g([2,6],[4,7,0]) = \prod_{i=0}^{8} g([2,6,i],[4,7,0]) = 36$

$g([2,6,1],[4,7,0]) = \sum_{i=0}^{8} g([2,6,1],[4,7,0,i]) = 3$

$g([2,6,1],[4,7,0,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,0,3]) = 1$

$$g([2,6,1],[4,7,0,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,0,5]) = 1$$

$$g([2,6,1],[4,7,0,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,0,8]) = 1$$

$$g([2,6,3],[4,7,0]) = \sum_{i=0}^{8} g([2,6,3],[4,7,0,i]) = 3$$

$$g([2,6,3],[4,7,0,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,0,1]) = 1$$

$$g([2,6,3],[4,7,0,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,0,5]) = 1$$

$$g([2,6,3],[4,7,0,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,0,8]) = 1$$

$$g([2,6,5],[4,7,0]) = \sum_{i=0}^{8} g([2,6,5],[4,7,0,i]) = 2$$

$$g([2,6,5],[4,7,0,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,0,1]) = 1$$

$$g([2,6,5],[4,7,0,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,0,3]) = 0$$

$$g([2,6,5],[4,7,0,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,0,8]) = 1$$

$$g([2,6,8],[4,7,0]) = \sum_{i=0}^{8} g([2,6,8],[4,7,0,i]) = 2$$

$$g([2,6,8],[4,7,0,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,0,1]) = 1$$

$$g([2,6,8],[4,7,0,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,0,3]) = 0$$

$$g([2,6,8],[4,7,0,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,0,5]) = 1$$

$$g([2,6],[4,7,3]) = \prod_{i=0}^{8} g([2,6,i],[4,7,3]) = 16$$

$$g([2,6,0],[4,7,3]) = \sum_{i=0}^{8} g([2,6,0],[4,7,3,i]) = 2$$

$$g([2,6,0],[4,7,3,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,3,1]) = 1$$

$$g([2,6,0],[4,7,3,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,3,5]) = 1$$

$$g([2,6,0],[4,7,3,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,3,8]) = 0$$

$$g([2,6,1],[4,7,3]) = \sum_{i=0}^{8} g([2,6,1],[4,7,3,i]) = 2$$

$$g([2,6,1],[4,7,3,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,3,0]) = 1$$

$$g([2,6,1],[4,7,3,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,3,5]) = 1$$

$$g([2,6,1],[4,7,3,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,3,8]) = 0$$

$$g([2,6,5],[4,7,3]) = \sum_{i=0}^{8} g([2,6,5],[4,7,3,i]) = 2$$

$$g([2,6,5],[4,7,3,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,3,0]) = 0$$

$$g([2,6,5],[4,7,3,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,3,1]) = 1$$

$$g([2,6,5],[4,7,3,8]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,3,8]) = 1$$

$$g([2,6,8],[4,7,3]) = \sum_{i=0}^{8} g([2,6,8],[4,7,3,i]) = 2$$

$$g([2,6,8],[4,7,3,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,3,0]) = 0$$

$$g([2,6,8],[4,7,3,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,3,1]) = 1$$

$$g([2,6,8],[4,7,3,5]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,3,5]) = 1$$

$$g([2,6],[4,7,5]) = \prod_{i=0}^{8} g([2,6,i],[4,7,5]) = 24$$

$$g([2,6,0],[4,7,5]) = \sum_{i=0}^{8} g([2,6,0],[4,7,5,i]) = 2$$

$$g([2,6,0],[4,7,5,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,5,1]) = 1$$

$$g([2,6,0],[4,7,5,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,5,3]) = 1$$

$$g([2,6,0],[4,7,5,8]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,5,8]) = 0$$

$$g([2,6,1],[4,7,5]) = \sum_{i=0}^{8} g([2,6,1],[4,7,5,i]) = 2$$

$$g([2,6,1],[4,7,5,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,5,0]) = 1$$

$$g([2,6,1],[4,7,5,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,5,3]) = 1$$

$$g([2,6,1],[4,7,5,8]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,5,8]) = 0$$

$$g([2,6,3],[4,7,5]) = \sum_{i=0}^{8} g([2,6,3],[4,7,5,i]) = 2$$

$$g([2,6,3],[4,7,5,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,5,0]) = 1$$

$$g([2,6,3],[4,7,5,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,5,1]) = 1$$

$$g([2,6,3],[4,7,5,8]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,5,8]) = 0$$

$$g([2,6,8],[4,7,5]) = \sum_{i=0}^{8} g([2,6,8],[4,7,5,i]) = 3$$

$$g([2,6,8],[4,7,5,0]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,5,0]) = 1$$

$$g([2,6,8],[4,7,5,1]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,5,1]) = 1$$

$$g([2,6,8],[4,7,5,3]) = \prod_{i=0}^{8} g([2,6,8,i],[4,7,5,3]) = 1$$

$$g([2,6],[4,7,8]) = \prod_{i=0}^{8} g([2,6,i],[4,7,8]) = 6$$

$$g([2,6,0],[4,7,8]) = \sum_{i=0}^{8} g([2,6,0],[4,7,8,i]) = 1$$

$$g([2,6,0],[4,7,8,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,8,1]) = 1$$

$$g([2,6,0],[4,7,8,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,8,3]) = 0$$

$$g([2,6,0],[4,7,8,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,7,8,5]) = 0$$

$$g([2,6,1],[4,7,8]) = \sum_{i=0}^{8} g([2,6,1],[4,7,8,i]) = 1$$

$$g([2,6,1],[4,7,8,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,8,0]) = 1$$

$$g([2,6,1],[4,7,8,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,8,3]) = 0$$

$$g([2,6,1],[4,7,8,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,7,8,5]) = 0$$

$$g([2,6,3],[4,7,8]) = \sum_{i=0}^{8} g([2,6,3],[4,7,8,i]) = 2$$

$$g([2,6,3],[4,7,8,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,8,0]) = 1$$

$$g([2,6,3],[4,7,8,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,8,1]) = 1$$

$$g([2,6,3],[4,7,8,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,7,8,5]) = 0$$

$$g([2,6,5],[4,7,8]) = \sum_{i=0}^{8} g([2,6,5],[4,7,8,i]) = 3$$

$$g([2,6,5],[4,7,8,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,8,0]) = 1$$

$$g([2,6,5],[4,7,8,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,8,1]) = 1$$

$$g([2,6,5],[4,7,8,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,7,8,3]) = 1$$

$$g([2,8],[4,7]) = \sum_{i=0}^{8} g([2,8],[4,7,i]) = 37$$

$$g([2,8],[4,7,0]) = \prod_{i=0}^{8} g([2,8,i],[4,7,0]) = 0$$

$$g([2,8,1],[4,7,0]) = \sum_{i=0}^{8} g([2,8,1],[4,7,0,i]) = 1$$

$$g([2,8,1],[4,7,0,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,0,3]) = 0$$

$$g([2,8,1],[4,7,0,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,0,5]) = 1$$

$$g([2,8,1],[4,7,0,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,0,6]) = 0$$

$$g([2,8,3],[4,7,0]) = \sum_{i=0}^{8} g([2,8,3],[4,7,0,i]) = 2$$

$$g([2,8,3],[4,7,0,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,0,1]) = 1$$

$$g([2,8,3],[4,7,0,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,0,5]) = 1$$

$$g([2,8,3],[4,7,0,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,0,6]) = 0$$

$$g([2,8,5],[4,7,0]) = \sum_{i=0}^{8} g([2,8,5],[4,7,0,i]) = 0$$

$$g([2,8,5],[4,7,0,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,0,1]) = 0$$

$$g([2,8,5],[4,7,0,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,0,3]) = 0$$

$$g([2,8,5],[4,7,0,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,0,6]) = 0$$

$$g([2,8,6],[4,7,0]) = \sum_{i=0}^{8} g([2,8,6],[4,7,0,i]) = 2$$

$$g([2,8,6],[4,7,0,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,0,1]) = 1$$

$$g([2,8,6],[4,7,0,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,0,3]) = 0$$

$$g([2,8,6],[4,7,0,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,0,5]) = 1$$

$$g([2,8],[4,7,3]) = \prod_{i=0}^{8} g([2,8,i],[4,7,3]) = 0$$

$$g([2,8,0],[4,7,3]) = \sum_{i=0}^{8} g([2,8,0],[4,7,3,i]) = 2$$

$$g([2,8,0],[4,7,3,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,3,1]) = 1$$

$$g([2,8,0],[4,7,3,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,3,5]) = 1$$

$$g([2,8,0],[4,7,3,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,3,6]) = 0$$

$$g([2,8,1],[4,7,3]) = \sum_{i=0}^{8} g([2,8,1],[4,7,3,i]) = 1$$

$$g([2,8,1],[4,7,3,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,3,0]) = 0$$

$$g([2,8,1],[4,7,3,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,3,5]) = 1$$

$$g([2,8,1],[4,7,3,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,3,6]) = 0$$

$$g([2,8,5],[4,7,3]) = \sum_{i=0}^{8} g([2,8,5],[4,7,3,i]) = 0$$

$$g([2,8,5],[4,7,3,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,3,0]) = 0$$

$$g([2,8,5],[4,7,3,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,3,1]) = 0$$

$$g([2,8,5],[4,7,3,6]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,3,6]) = 0$$

$$g([2,8,6],[4,7,3]) = \sum_{i=0}^{8} g([2,8,6],[4,7,3,i]) = 2$$

$$g([2,8,6],[4,7,3,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,3,0]) = 0$$

$$g([2,8,6],[4,7,3,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,3,1]) = 1$$

$$g([2,8,6],[4,7,3,5]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,3,5]) = 1$$

$$g([2,8],[4,7,5]) = \prod_{i=0}^{8} g([2,8,i],[4,7,5]) = 36$$

$$g([2,8,0],[4,7,5]) = \sum_{i=0}^{8} g([2,8,0],[4,7,5,i]) = 2$$

$$g([2,8,0],[4,7,5,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,5,1]) = 1$$

$$g([2,8,0],[4,7,5,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,5,3]) = 1$$

$$g([2,8,0],[4,7,5,6]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,5,6]) = 0$$

$$g([2,8,1],[4,7,5]) = \sum_{i=0}^{8} g([2,8,1],[4,7,5,i]) = 2$$

$$g([2,8,1],[4,7,5,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,5,0]) = 1$$

$$g([2,8,1],[4,7,5,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,5,3]) = 1$$

$$g([2,8,1],[4,7,5,6]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,5,6]) = 0$$

$$g([2,8,3],[4,7,5]) = \sum_{i=0}^{8} g([2,8,3],[4,7,5,i]) = 3$$

$$g([2,8,3],[4,7,5,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,5,0]) = 1$$

$$g([2,8,3],[4,7,5,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,5,1]) = 1$$

$$g([2,8,3],[4,7,5,6]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,5,6]) = 1$$

$$g([2,8,6],[4,7,5]) = \sum_{i=0}^{8} g([2,8,6],[4,7,5,i]) = 3$$

$$g([2,8,6],[4,7,5,0]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,5,0]) = 1$$

$$g([2,8,6],[4,7,5,1]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,5,1]) = 1$$

$$g([2,8,6],[4,7,5,3]) = \prod_{i=0}^{8} g([2,8,6,i],[4,7,5,3]) = 1$$

$$g([2,8],[4,7,6]) = \prod_{i=0}^{8} g([2,8,i],[4,7,6]) = 0$$

$$g([2,8,0],[4,7,6]) = \sum_{i=0}^{8} g([2,8,0],[4,7,6,i]) = 1$$

$$g([2,8,0],[4,7,6,1]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,6,1]) = 1$$

$$g([2,8,0],[4,7,6,3]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,6,3]) = 0$$

$$g([2,8,0],[4,7,6,5]) = \prod_{i=0}^{8} g([2,8,0,i],[4,7,6,5]) = 0$$

$$g([2,8,1],[4,7,6]) = \sum_{i=0}^{8} g([2,8,1],[4,7,6,i]) = 0$$

$$g([2,8,1],[4,7,6,0]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,6,0]) = 0$$

$$g([2,8,1],[4,7,6,3]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,6,3]) = 0$$

$$g([2,8,1],[4,7,6,5]) = \prod_{i=0}^{8} g([2,8,1,i],[4,7,6,5]) = 0$$

$$g([2,8,3],[4,7,6]) = \sum_{i=0}^{8} g([2,8,3],[4,7,6,i]) = 2$$

$$g([2,8,3],[4,7,6,0]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,6,0]) = 0$$

$$g([2,8,3],[4,7,6,1]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,6,1]) = 1$$

$$g([2,8,3],[4,7,6,5]) = \prod_{i=0}^{8} g([2,8,3,i],[4,7,6,5]) = 1$$

$$g([2,8,5],[4,7,6]) = \sum_{i=0}^{8} g([2,8,5],[4,7,6,i]) = 0$$

$$g([2,8,5],[4,7,6,0]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,6,0]) = 0$$

$$g([2,8,5],[4,7,6,1]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,6,1]) = 0$$

$$g([2,8,5],[4,7,6,3]) = \prod_{i=0}^{8} g([2,8,5,i],[4,7,6,3]) = 0$$

$$g([2],[4,8]) = \prod_{i=0}^{8} g([2,i],[4,8]) \approx 1 \cdot 10^{9.89687}$$

$$g([2,0],[4,8]) = \sum_{i=0}^{8} g([2,0],[4,8,i]) = 36$$

$$g([2,0],[4,8,1]) = \prod_{i=0}^{8} g([2,0,i],[4,8,1]) = 36$$

$$g([2,0,3],[4,8,1]) = \sum_{i=0}^{8} g([2,0,3],[4,8,1,i]) = 2$$

$$g([2,0,3],[4,8,1,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,1,5]) = 0$$

$$g([2,0,3],[4,8,1,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,1,6]) = 1$$

$$g([2,0,3],[4,8,1,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,1,7]) = 1$$

$$g([2,0,5],[4,8,1]) = \sum_{i=0}^{8} g([2,0,5],[4,8,1,i]) = 3$$

$$g([2,0,5],[4,8,1,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,1,3]) = 1$$

$$g([2,0,5],[4,8,1,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,1,6]) = 1$$

$$g([2,0,5],[4,8,1,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,1,7]) = 1$$

$$g([2,0,6],[4,8,1]) = \sum_{i=0}^{8} g([2,0,6],[4,8,1,i]) = 2$$

$$g([2,0,6],[4,8,1,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,1,3]) = 1$$

$$g([2,0,6],[4,8,1,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,1,5]) = 0$$

$$g([2,0,6],[4,8,1,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,1,7]) = 1$$

$$g([2,0,7],[4,8,1]) = \sum_{i=0}^{8} g([2,0,7],[4,8,1,i]) = 3$$

$$g([2,0,7],[4,8,1,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,1,3]) = 1$$

$$g([2,0,7],[4,8,1,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,1,5]) = 1$$

$$g([2,0,7],[4,8,1,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,1,6]) = 1$$

$$g([2,0],[4,8,3]) = \prod_{i=0}^{8} g([2,0,i],[4,8,3]) = 0$$

$$g([2,0,1],[4,8,3]) = \sum_{i=0}^{8} g([2,0,1],[4,8,3,i]) = 0$$

$$g([2,0,1],[4,8,3,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,3,5]) = 0$$

$$g([2,0,1],[4,8,3,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,3,6]) = 0$$

$$g([2,0,1],[4,8,3,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,3,7]) = 0$$

$$g([2,0,5],[4,8,3]) = \sum_{i=0}^{8} g([2,0,5],[4,8,3,i]) = 1$$

$$g([2,0,5],[4,8,3,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,3,1]) = 1$$

$$g([2,0,5],[4,8,3,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,3,6]) = 0$$

$$g([2,0,5],[4,8,3,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,3,7]) = 0$$

$$g([2,0,6],[4,8,3]) = \sum_{i=0}^{8} g([2,0,6],[4,8,3,i]) = 2$$

$$g([2,0,6],[4,8,3,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,3,1]) = 1$$

$$g([2,0,6],[4,8,3,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,3,5]) = 1$$

$$g([2,0,6],[4,8,3,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,3,7]) = 0$$

$$g([2,0,7],[4,8,3]) = \sum_{i=0}^{8} g([2,0,7],[4,8,3,i]) = 2$$

$$g([2,0,7],[4,8,3,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,3,1]) = 1$$

$$g([2,0,7],[4,8,3,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,3,5]) = 1$$

$$g([2,0,7],[4,8,3,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,3,6]) = 0$$

$$g([2,0],[4,8,5]) = \prod_{i=0}^{8} g([2,0,i],[4,8,5]) = 0$$

$$g([2,0,1],[4,8,5]) = \sum_{i=0}^{8} g([2,0,1],[4,8,5,i]) = 0$$

$$g([2,0,1],[4,8,5,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,5,3]) = 0$$

$$g([2,0,1],[4,8,5,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,5,6]) = 0$$

$$g([2,0,1],[4,8,5,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,5,7]) = 0$$

$$g([2,0,3],[4,8,5]) = \sum_{i=0}^{8} g([2,0,3],[4,8,5,i]) = 0$$

$$g([2,0,3],[4,8,5,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,5,1]) = 0$$

$$g([2,0,3],[4,8,5,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,5,6]) = 0$$

$$g([2,0,3],[4,8,5,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,5,7]) = 0$$

$$g([2,0,6],[4,8,5]) = \sum_{i=0}^{8} g([2,0,6],[4,8,5,i]) = 1$$

$$g([2,0,6],[4,8,5,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,5,1]) = 0$$

$$g([2,0,6],[4,8,5,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,5,3]) = 1$$

$$g([2,0,6],[4,8,5,7]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,5,7]) = 0$$

$$g([2,0,7],[4,8,5]) = \sum_{i=0}^{8} g([2,0,7],[4,8,5,i]) = 2$$

$$g([2,0,7],[4,8,5,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,5,1]) = 1$$

$$g([2,0,7],[4,8,5,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,5,3]) = 1$$

$$g([2,0,7],[4,8,5,6]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,5,6]) = 0$$

$$g([2,0],[4,8,6]) = \prod_{i=0}^{8} g([2,0,i],[4,8,6]) = 0$$

$$g([2,0,1],[4,8,6]) = \sum_{i=0}^{8} g([2,0,1],[4,8,6,i]) = 0$$

$$g([2,0,1],[4,8,6,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,6,3]) = 0$$

$$g([2,0,1],[4,8,6,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,6,5]) = 0$$

$$g([2,0,1],[4,8,6,7]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,6,7]) = 0$$

$$g([2,0,3],[4,8,6]) = \sum_{i=0}^{8} g([2,0,3],[4,8,6,i]) = 2$$

$$g([2,0,3],[4,8,6,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,6,1]) = 1$$

$$g([2,0,3],[4,8,6,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,6,5]) = 0$$

$$g([2,0,3],[4,8,6,7]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,6,7]) = 1$$

$$g([2,0,5],[4,8,6]) = \sum_{i=0}^{8} g([2,0,5],[4,8,6,i]) = 2$$

$$g([2,0,5],[4,8,6,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,6,1]) = 1$$

$$g([2,0,5],[4,8,6,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,6,3]) = 0$$

$$g([2,0,5],[4,8,6,7]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,6,7]) = 1$$

$$g([2,0,7],[4,8,6]) = \sum_{i=0}^{8} g([2,0,7],[4,8,6,i]) = 1$$

$$g([2,0,7],[4,8,6,1]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,6,1]) = 1$$

$$g([2,0,7],[4,8,6,3]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,6,3]) = 0$$

$$g([2,0,7],[4,8,6,5]) = \prod_{i=0}^{8} g([2,0,7,i],[4,8,6,5]) = 0$$

$$g([2,0],[4,8,7]) = \prod_{i=0}^{8} g([2,0,i],[4,8,7]) = 0$$

$$g([2,0,1],[4,8,7]) = \sum_{i=0}^{8} g([2,0,1],[4,8,7,i]) = 0$$

$$g([2,0,1],[4,8,7,3]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,7,3]) = 0$$

$$g([2,0,1],[4,8,7,5]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,7,5]) = 0$$

$$g([2,0,1],[4,8,7,6]) = \prod_{i=0}^{8} g([2,0,1,i],[4,8,7,6]) = 0$$

$$g([2,0,3],[4,8,7]) = \sum_{i=0}^{8} g([2,0,3],[4,8,7,i]) = 2$$

$$g([2,0,3],[4,8,7,1]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,7,1]) = 1$$

$$g([2,0,3],[4,8,7,5]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,7,5]) = 0$$

$$g([2,0,3],[4,8,7,6]) = \prod_{i=0}^{8} g([2,0,3,i],[4,8,7,6]) = 1$$

$$g([2,0,5],[4,8,7]) = \sum_{i=0}^{8} g([2,0,5],[4,8,7,i]) = 2$$

$$g([2,0,5],[4,8,7,1]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,7,1]) = 1$$

$$g([2,0,5],[4,8,7,3]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,7,3]) = 0$$

$$g([2,0,5],[4,8,7,6]) = \prod_{i=0}^{8} g([2,0,5,i],[4,8,7,6]) = 1$$

$$g([2,0,6],[4,8,7]) = \sum_{i=0}^{8} g([2,0,6],[4,8,7,i]) = 1$$

$$g([2,0,6],[4,8,7,1]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,7,1]) = 1$$

$$g([2,0,6],[4,8,7,3]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,7,3]) = 0$$

$$g([2,0,6],[4,8,7,5]) = \prod_{i=0}^{8} g([2,0,6,i],[4,8,7,5]) = 0$$

$$g([2,1],[4,8]) = \sum_{i=0}^{8} g([2,1],[4,8,i]) = 1$$

$$g([2,1],[4,8,3]) = \prod_{i=0}^{8} g([2,1,i],[4,8,3]) = 0$$

$$g([2,1,0],[4,8,3]) = \sum_{i=0}^{8} g([2,1,0],[4,8,3,i]) = 0$$

$$g([2,1,0],[4,8,3,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,3,5]) = 0$$

$$g([2,1,0],[4,8,3,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,3,6]) = 0$$

$$g([2,1,0],[4,8,3,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,3,7]) = 0$$

$$g([2,1,5],[4,8,3]) = \sum_{i=0}^{8} g([2,1,5],[4,8,3,i]) = 1$$

$$g([2,1,5],[4,8,3,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,3,0]) = 1$$

$$g([2,1,5],[4,8,3,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,3,6]) = 0$$

$$g([2,1,5],[4,8,3,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,3,7]) = 0$$

$$g([2,1,6],[4,8,3]) = \sum_{i=0}^{8} g([2,1,6],[4,8,3,i]) = 2$$

$$g([2,1,6],[4,8,3,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,3,0]) = 1$$

$$g([2,1,6],[4,8,3,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,3,5]) = 1$$

$$g([2,1,6],[4,8,3,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,3,7]) = 0$$

$$g([2,1,7],[4,8,3]) = \sum_{i=0}^{8} g([2,1,7],[4,8,3,i]) = 2$$

$$g([2,1,7],[4,8,3,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,3,0]) = 1$$

$$g([2,1,7],[4,8,3,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,3,5]) = 1$$

$$g([2,1,7],[4,8,3,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,3,6]) = 0$$

$$g([2,1],[4,8,5]) = \prod_{i=0}^{8} g([2,1,i],[4,8,5]) = 0$$

$$g([2,1,0],[4,8,5]) = \sum_{i=0}^{8} g([2,1,0],[4,8,5,i]) = 0$$

$$g([2,1,0],[4,8,5,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,5,3]) = 0$$

$$g([2,1,0],[4,8,5,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,5,6]) = 0$$

$$g([2,1,0],[4,8,5,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,5,7]) = 0$$

$$g([2,1,3],[4,8,5]) = \sum_{i=0}^{8} g([2,1,3],[4,8,5,i]) = 1$$

$$g([2,1,3],[4,8,5,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,5,0]) = 1$$

$$g([2,1,3],[4,8,5,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,5,6]) = 0$$

$$g([2,1,3],[4,8,5,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,5,7]) = 0$$

$$g([2,1,6],[4,8,5]) = \sum_{i=0}^{8} g([2,1,6],[4,8,5,i]) = 2$$

$$g([2,1,6],[4,8,5,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,5,0]) = 1$$

$$g([2,1,6],[4,8,5,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,5,3]) = 1$$

$$g([2,1,6],[4,8,5,7]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,5,7]) = 0$$

$$g([2,1,7],[4,8,5]) = \sum_{i=0}^{8} g([2,1,7],[4,8,5,i]) = 2$$

$$g([2,1,7],[4,8,5,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,5,0]) = 1$$

$$g([2,1,7],[4,8,5,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,5,3]) = 1$$

$$g([2,1,7],[4,8,5,6]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,5,6]) = 0$$

$$g([2,1],[4,8,6]) = \prod_{i=0}^{8} g([2,1,i],[4,8,6]) = 0$$

$$g([2,1,0],[4,8,6]) = \sum_{i=0}^{8} g([2,1,0],[4,8,6,i]) = 0$$

$$g([2,1,0],[4,8,6,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,6,3]) = 0$$

$$g([2,1,0],[4,8,6,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,6,5]) = 0$$

$g([2,1,0],[4,8,6,7]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,6,7]) = 0$

$g([2,1,3],[4,8,6]) = \sum_{i=0}^{8} g([2,1,3],[4,8,6,i]) = 2$

$g([2,1,3],[4,8,6,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,6,0]) = 1$

$g([2,1,3],[4,8,6,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,6,5]) = 0$

$g([2,1,3],[4,8,6,7]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,6,7]) = 1$

$g([2,1,5],[4,8,6]) = \sum_{i=0}^{8} g([2,1,5],[4,8,6,i]) = 2$

$g([2,1,5],[4,8,6,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,6,0]) = 1$

$g([2,1,5],[4,8,6,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,6,3]) = 0$

$g([2,1,5],[4,8,6,7]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,6,7]) = 1$

$g([2,1,7],[4,8,6]) = \sum_{i=0}^{8} g([2,1,7],[4,8,6,i]) = 1$

$g([2,1,7],[4,8,6,0]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,6,0]) = 1$

$g([2,1,7],[4,8,6,3]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,6,3]) = 0$

$g([2,1,7],[4,8,6,5]) = \prod_{i=0}^{8} g([2,1,7,i],[4,8,6,5]) = 0$

$g([2,1],[4,8,7]) = \prod_{i=0}^{8} g([2,1,i],[4,8,7]) = 0$

$g([2,1,0],[4,8,7]) = \sum_{i=0}^{8} g([2,1,0],[4,8,7,i]) = 0$

$g([2,1,0],[4,8,7,3]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,7,3]) = 0$

$g([2,1,0],[4,8,7,5]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,7,5]) = 0$

$g([2,1,0],[4,8,7,6]) = \prod_{i=0}^{8} g([2,1,0,i],[4,8,7,6]) = 0$

$g([2,1,3],[4,8,7]) = \sum_{i=0}^{8} g([2,1,3],[4,8,7,i]) = 2$

$g([2,1,3],[4,8,7,0]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,7,0]) = 1$

$g([2,1,3],[4,8,7,5]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,7,5]) = 0$

$g([2,1,3],[4,8,7,6]) = \prod_{i=0}^{8} g([2,1,3,i],[4,8,7,6]) = 1$

$g([2,1,5],[4,8,7]) = \sum_{i=0}^{8} g([2,1,5],[4,8,7,i]) = 2$

$g([2,1,5],[4,8,7,0]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,7,0]) = 1$

$g([2,1,5],[4,8,7,3]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,7,3]) = 0$

$g([2,1,5],[4,8,7,6]) = \prod_{i=0}^{8} g([2,1,5,i],[4,8,7,6]) = 1$

$$g([2,1,6],[4,8,7]) = \sum_{i=0}^{8} g([2,1,6],[4,8,7,i]) = 1$$

$$g([2,1,6],[4,8,7,0]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,7,0]) = 1$$

$$g([2,1,6],[4,8,7,3]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,7,3]) = 0$$

$$g([2,1,6],[4,8,7,5]) = \prod_{i=0}^{8} g([2,1,6,i],[4,8,7,5]) = 0$$

$$g([2,3],[4,8]) = \sum_{i=0}^{8} g([2,3],[4,8,i]) = 97$$

$$g([2,3],[4,8,1]) = \prod_{i=0}^{8} g([2,3,i],[4,8,1]) = 36$$

$$g([2,3,0],[4,8,1]) = \sum_{i=0}^{8} g([2,3,0],[4,8,1,i]) = 2$$

$$g([2,3,0],[4,8,1,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,1,5]) = 0$$

$$g([2,3,0],[4,8,1,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,1,6]) = 1$$

$$g([2,3,0],[4,8,1,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,1,7]) = 1$$

$$g([2,3,5],[4,8,1]) = \sum_{i=0}^{8} g([2,3,5],[4,8,1,i]) = 3$$

$$g([2,3,5],[4,8,1,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,1,0]) = 1$$

$$g([2,3,5],[4,8,1,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,1,6]) = 1$$

$$g([2,3,5],[4,8,1,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,1,7]) = 1$$

$$g([2,3,6],[4,8,1]) = \sum_{i=0}^{8} g([2,3,6],[4,8,1,i]) = 2$$

$$g([2,3,6],[4,8,1,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,1,0]) = 1$$

$$g([2,3,6],[4,8,1,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,1,5]) = 0$$

$$g([2,3,6],[4,8,1,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,1,7]) = 1$$

$$g([2,3,7],[4,8,1]) = \sum_{i=0}^{8} g([2,3,7],[4,8,1,i]) = 3$$

$$g([2,3,7],[4,8,1,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,1,0]) = 1$$

$$g([2,3,7],[4,8,1,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,1,5]) = 1$$

$$g([2,3,7],[4,8,1,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,1,6]) = 1$$

$$g([2,3],[4,8,5]) = \prod_{i=0}^{8} g([2,3,i],[4,8,5]) = 0$$

$$g([2,3,0],[4,8,5]) = \sum_{i=0}^{8} g([2,3,0],[4,8,5,i]) = 0$$

$$g([2,3,0],[4,8,5,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,5,1]) = 0$$

$$g([2,3,0],[4,8,5,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,5,6]) = 0$$

$$g([2,3,0],[4,8,5,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,5,7]) = 0$$

$$g([2,3,1],[4,8,5]) = \sum_{i=0}^{8} g([2,3,1],[4,8,5,i]) = 1$$

$$g([2,3,1],[4,8,5,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,5,0]) = 1$$

$$g([2,3,1],[4,8,5,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,5,6]) = 0$$

$$g([2,3,1],[4,8,5,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,5,7]) = 0$$

$$g([2,3,6],[4,8,5]) = \sum_{i=0}^{8} g([2,3,6],[4,8,5,i]) = 1$$

$$g([2,3,6],[4,8,5,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,5,0]) = 1$$

$$g([2,3,6],[4,8,5,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,5,1]) = 0$$

$$g([2,3,6],[4,8,5,7]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,5,7]) = 0$$

$$g([2,3,7],[4,8,5]) = \sum_{i=0}^{8} g([2,3,7],[4,8,5,i]) = 3$$

$$g([2,3,7],[4,8,5,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,5,0]) = 1$$

$$g([2,3,7],[4,8,5,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,5,1]) = 1$$

$$g([2,3,7],[4,8,5,6]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,5,6]) = 1$$

$$g([2,3],[4,8,6]) = \prod_{i=0}^{8} g([2,3,i],[4,8,6]) = 36$$

$$g([2,3,0],[4,8,6]) = \sum_{i=0}^{8} g([2,3,0],[4,8,6,i]) = 2$$

$$g([2,3,0],[4,8,6,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,6,1]) = 1$$

$$g([2,3,0],[4,8,6,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,6,5]) = 0$$

$$g([2,3,0],[4,8,6,7]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,6,7]) = 1$$

$$g([2,3,1],[4,8,6]) = \sum_{i=0}^{8} g([2,3,1],[4,8,6,i]) = 2$$

$$g([2,3,1],[4,8,6,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,6,0]) = 1$$

$$g([2,3,1],[4,8,6,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,6,5]) = 0$$

$$g([2,3,1],[4,8,6,7]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,6,7]) = 1$$

$$g([2,3,5],[4,8,6]) = \sum_{i=0}^{8} g([2,3,5],[4,8,6,i]) = 3$$

$$g([2,3,5],[4,8,6,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,6,0]) = 1$$

$$g([2,3,5],[4,8,6,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,6,1]) = 1$$

$$g([2,3,5],[4,8,6,7]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,6,7]) = 1$$

$g([2,3,7],[4,8,6]) = \sum_{i=0}^{8} g([2,3,7],[4,8,6,i]) = 3$

$g([2,3,7],[4,8,6,0]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,6,0]) = 1$

$g([2,3,7],[4,8,6,1]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,6,1]) = 1$

$g([2,3,7],[4,8,6,5]) = \prod_{i=0}^{8} g([2,3,7,i],[4,8,6,5]) = 1$

$g([2,3],[4,8,7]) = \prod_{i=0}^{8} g([2,3,i],[4,8,7]) = 24$

$g([2,3,0],[4,8,7]) = \sum_{i=0}^{8} g([2,3,0],[4,8,7,i]) = 2$

$g([2,3,0],[4,8,7,1]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,7,1]) = 1$

$g([2,3,0],[4,8,7,5]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,7,5]) = 0$

$g([2,3,0],[4,8,7,6]) = \prod_{i=0}^{8} g([2,3,0,i],[4,8,7,6]) = 1$

$g([2,3,1],[4,8,7]) = \sum_{i=0}^{8} g([2,3,1],[4,8,7,i]) = 2$

$g([2,3,1],[4,8,7,0]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,7,0]) = 1$

$g([2,3,1],[4,8,7,5]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,7,5]) = 0$

$g([2,3,1],[4,8,7,6]) = \prod_{i=0}^{8} g([2,3,1,i],[4,8,7,6]) = 1$

$g([2,3,5],[4,8,7]) = \sum_{i=0}^{8} g([2,3,5],[4,8,7,i]) = 3$

$g([2,3,5],[4,8,7,0]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,7,0]) = 1$

$g([2,3,5],[4,8,7,1]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,7,1]) = 1$

$g([2,3,5],[4,8,7,6]) = \prod_{i=0}^{8} g([2,3,5,i],[4,8,7,6]) = 1$

$g([2,3,6],[4,8,7]) = \sum_{i=0}^{8} g([2,3,6],[4,8,7,i]) = 2$

$g([2,3,6],[4,8,7,0]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,7,0]) = 1$

$g([2,3,6],[4,8,7,1]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,7,1]) = 1$

$g([2,3,6],[4,8,7,5]) = \prod_{i=0}^{8} g([2,3,6,i],[4,8,7,5]) = 0$

$g([2,5],[4,8]) = \sum_{i=0}^{8} g([2,5],[4,8,i]) = 163$

$g([2,5],[4,8,1]) = \prod_{i=0}^{8} g([2,5,i],[4,8,1]) = 81$

$g([2,5,0],[4,8,1]) = \sum_{i=0}^{8} g([2,5,0],[4,8,1,i]) = 3$

$g([2,5,0],[4,8,1,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,1,3]) = 1$

$g([2,5,0],[4,8,1,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,1,6]) = 1$

$$g([2,5,0],[4,8,1,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,1,7]) = 1$$

$$g([2,5,3],[4,8,1]) = \sum_{i=0}^{8} g([2,5,3],[4,8,1,i]) = 3$$

$$g([2,5,3],[4,8,1,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,1,0]) = 1$$

$$g([2,5,3],[4,8,1,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,1,6]) = 1$$

$$g([2,5,3],[4,8,1,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,1,7]) = 1$$

$$g([2,5,6],[4,8,1]) = \sum_{i=0}^{8} g([2,5,6],[4,8,1,i]) = 3$$

$$g([2,5,6],[4,8,1,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,1,0]) = 1$$

$$g([2,5,6],[4,8,1,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,1,3]) = 1$$

$$g([2,5,6],[4,8,1,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,1,7]) = 1$$

$$g([2,5,7],[4,8,1]) = \sum_{i=0}^{8} g([2,5,7],[4,8,1,i]) = 3$$

$$g([2,5,7],[4,8,1,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,1,0]) = 1$$

$$g([2,5,7],[4,8,1,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,1,3]) = 1$$

$$g([2,5,7],[4,8,1,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,1,6]) = 1$$

$$g([2,5],[4,8,3]) = \prod_{i=0}^{8} g([2,5,i],[4,8,3]) = 9$$

$$g([2,5,0],[4,8,3]) = \sum_{i=0}^{8} g([2,5,0],[4,8,3,i]) = 1$$

$$g([2,5,0],[4,8,3,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,3,1]) = 1$$

$$g([2,5,0],[4,8,3,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,3,6]) = 0$$

$$g([2,5,0],[4,8,3,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,3,7]) = 0$$

$$g([2,5,1],[4,8,3]) = \sum_{i=0}^{8} g([2,5,1],[4,8,3,i]) = 1$$

$$g([2,5,1],[4,8,3,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,3,0]) = 1$$

$$g([2,5,1],[4,8,3,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,3,6]) = 0$$

$$g([2,5,1],[4,8,3,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,3,7]) = 0$$

$$g([2,5,6],[4,8,3]) = \sum_{i=0}^{8} g([2,5,6],[4,8,3,i]) = 3$$

$$g([2,5,6],[4,8,3,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,3,0]) = 1$$

$$g([2,5,6],[4,8,3,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,3,1]) = 1$$

$$g([2,5,6],[4,8,3,7]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,3,7]) = 1$$

$$g([2,5,7],[4,8,3]) = \sum_{i=0}^{8} g([2,5,7],[4,8,3,i]) = 3$$

$$g([2,5,7],[4,8,3,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,3,0]) = 1$$

$$g([2,5,7],[4,8,3,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,3,1]) = 1$$

$$g([2,5,7],[4,8,3,6]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,3,6]) = 1$$

$$g([2,5],[4,8,6]) = \prod_{i=0}^{8} g([2,5,i],[4,8,6]) = 36$$

$$g([2,5,0],[4,8,6]) = \sum_{i=0}^{8} g([2,5,0],[4,8,6,i]) = 2$$

$$g([2,5,0],[4,8,6,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,6,1]) = 1$$

$$g([2,5,0],[4,8,6,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,6,3]) = 0$$

$$g([2,5,0],[4,8,6,7]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,6,7]) = 1$$

$$g([2,5,1],[4,8,6]) = \sum_{i=0}^{8} g([2,5,1],[4,8,6,i]) = 2$$

$$g([2,5,1],[4,8,6,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,6,0]) = 1$$

$$g([2,5,1],[4,8,6,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,6,3]) = 0$$

$$g([2,5,1],[4,8,6,7]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,6,7]) = 1$$

$$g([2,5,3],[4,8,6]) = \sum_{i=0}^{8} g([2,5,3],[4,8,6,i]) = 3$$

$$g([2,5,3],[4,8,6,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,6,0]) = 1$$

$$g([2,5,3],[4,8,6,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,6,1]) = 1$$

$$g([2,5,3],[4,8,6,7]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,6,7]) = 1$$

$$g([2,5,7],[4,8,6]) = \sum_{i=0}^{8} g([2,5,7],[4,8,6,i]) = 3$$

$$g([2,5,7],[4,8,6,0]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,6,0]) = 1$$

$$g([2,5,7],[4,8,6,1]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,6,1]) = 1$$

$$g([2,5,7],[4,8,6,3]) = \prod_{i=0}^{8} g([2,5,7,i],[4,8,6,3]) = 1$$

$$g([2,5],[4,8,7]) = \prod_{i=0}^{8} g([2,5,i],[4,8,7]) = 36$$

$$g([2,5,0],[4,8,7]) = \sum_{i=0}^{8} g([2,5,0],[4,8,7,i]) = 2$$

$$g([2,5,0],[4,8,7,1]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,7,1]) = 1$$

$$g([2,5,0],[4,8,7,3]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,7,3]) = 0$$

$$g([2,5,0],[4,8,7,6]) = \prod_{i=0}^{8} g([2,5,0,i],[4,8,7,6]) = 1$$

$$g([2,5,1],[4,8,7]) = \sum_{i=0}^{8} g([2,5,1],[4,8,7,i]) = 2$$

$$g([2,5,1],[4,8,7,0]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,7,0]) = 1$$

$$g([2,5,1],[4,8,7,3]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,7,3]) = 0$$

$$g([2,5,1],[4,8,7,6]) = \prod_{i=0}^{8} g([2,5,1,i],[4,8,7,6]) = 1$$

$$g([2,5,3],[4,8,7]) = \sum_{i=0}^{8} g([2,5,3],[4,8,7,i]) = 3$$

$$g([2,5,3],[4,8,7,0]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,7,0]) = 1$$

$$g([2,5,3],[4,8,7,1]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,7,1]) = 1$$

$$g([2,5,3],[4,8,7,6]) = \prod_{i=0}^{8} g([2,5,3,i],[4,8,7,6]) = 1$$

$$g([2,5,6],[4,8,7]) = \sum_{i=0}^{8} g([2,5,6],[4,8,7,i]) = 3$$

$$g([2,5,6],[4,8,7,0]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,7,0]) = 1$$

$$g([2,5,6],[4,8,7,1]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,7,1]) = 1$$

$$g([2,5,6],[4,8,7,3]) = \prod_{i=0}^{8} g([2,5,6,i],[4,8,7,3]) = 1$$

$$g([2,6],[4,8]) = \sum_{i=0}^{8} g([2,6],[4,8,i]) = 85$$

$$g([2,6],[4,8,1]) = \prod_{i=0}^{8} g([2,6,i],[4,8,1]) = 36$$

$$g([2,6,0],[4,8,1]) = \sum_{i=0}^{8} g([2,6,0],[4,8,1,i]) = 2$$

$$g([2,6,0],[4,8,1,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,1,3]) = 1$$

$$g([2,6,0],[4,8,1,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,1,5]) = 0$$

$$g([2,6,0],[4,8,1,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,1,7]) = 1$$

$$g([2,6,3],[4,8,1]) = \sum_{i=0}^{8} g([2,6,3],[4,8,1,i]) = 2$$

$$g([2,6,3],[4,8,1,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,1,0]) = 1$$

$$g([2,6,3],[4,8,1,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,1,5]) = 0$$

$$g([2,6,3],[4,8,1,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,1,7]) = 1$$

$$g([2,6,5],[4,8,1]) = \sum_{i=0}^{8} g([2,6,5],[4,8,1,i]) = 3$$

$$g([2,6,5],[4,8,1,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,1,0]) = 1$$

$$g([2,6,5],[4,8,1,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,1,3]) = 1$$

$$g([2,6,5],[4,8,1,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,1,7]) = 1$$

$$g([2,6,7],[4,8,1]) = \sum_{i=0}^{8} g([2,6,7],[4,8,1,i]) = 3$$

$$g([2,6,7],[4,8,1,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,1,0]) = 1$$

$$g([2,6,7],[4,8,1,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,1,3]) = 1$$

$$g([2,6,7],[4,8,1,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,1,5]) = 1$$

$$g([2,6],[4,8,3]) = \prod_{i=0}^{8} g([2,6,i],[4,8,3]) = 36$$

$$g([2,6,0],[4,8,3]) = \sum_{i=0}^{8} g([2,6,0],[4,8,3,i]) = 2$$

$$g([2,6,0],[4,8,3,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,3,1]) = 1$$

$$g([2,6,0],[4,8,3,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,3,5]) = 1$$

$$g([2,6,0],[4,8,3,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,3,7]) = 0$$

$$g([2,6,1],[4,8,3]) = \sum_{i=0}^{8} g([2,6,1],[4,8,3,i]) = 2$$

$$g([2,6,1],[4,8,3,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,3,0]) = 1$$

$$g([2,6,1],[4,8,3,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,3,5]) = 1$$

$$g([2,6,1],[4,8,3,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,3,7]) = 0$$

$$g([2,6,5],[4,8,3]) = \sum_{i=0}^{8} g([2,6,5],[4,8,3,i]) = 3$$

$$g([2,6,5],[4,8,3,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,3,0]) = 1$$

$$g([2,6,5],[4,8,3,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,3,1]) = 1$$

$$g([2,6,5],[4,8,3,7]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,3,7]) = 1$$

$$g([2,6,7],[4,8,3]) = \sum_{i=0}^{8} g([2,6,7],[4,8,3,i]) = 3$$

$$g([2,6,7],[4,8,3,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,3,0]) = 1$$

$$g([2,6,7],[4,8,3,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,3,1]) = 1$$

$$g([2,6,7],[4,8,3,5]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,3,5]) = 1$$

$$g([2,6],[4,8,5]) = \prod_{i=0}^{8} g([2,6,i],[4,8,5]) = 6$$

$$g([2,6,0],[4,8,5]) = \sum_{i=0}^{8} g([2,6,0],[4,8,5,i]) = 1$$

$$g([2,6,0],[4,8,5,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,5,1]) = 0$$

$$g([2,6,0],[4,8,5,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,5,3]) = 1$$

$$g([2,6,0],[4,8,5,7]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,5,7]) = 0$$

$$g([2,6,1],[4,8,5]) = \sum_{i=0}^{8} g([2,6,1],[4,8,5,i]) = 2$$

$$g([2,6,1],[4,8,5,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,5,0]) = 1$$

$$g([2,6,1],[4,8,5,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,5,3]) = 1$$

$$g([2,6,1],[4,8,5,7]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,5,7]) = 0$$

$$g([2,6,3],[4,8,5]) = \sum_{i=0}^{8} g([2,6,3],[4,8,5,i]) = 1$$

$$g([2,6,3],[4,8,5,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,5,0]) = 1$$

$$g([2,6,3],[4,8,5,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,5,1]) = 0$$

$$g([2,6,3],[4,8,5,7]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,5,7]) = 0$$

$$g([2,6,7],[4,8,5]) = \sum_{i=0}^{8} g([2,6,7],[4,8,5,i]) = 3$$

$$g([2,6,7],[4,8,5,0]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,5,0]) = 1$$

$$g([2,6,7],[4,8,5,1]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,5,1]) = 1$$

$$g([2,6,7],[4,8,5,3]) = \prod_{i=0}^{8} g([2,6,7,i],[4,8,5,3]) = 1$$

$$g([2,6],[4,8,7]) = \prod_{i=0}^{8} g([2,6,i],[4,8,7]) = 6$$

$$g([2,6,0],[4,8,7]) = \sum_{i=0}^{8} g([2,6,0],[4,8,7,i]) = 1$$

$$g([2,6,0],[4,8,7,1]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,7,1]) = 1$$

$$g([2,6,0],[4,8,7,3]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,7,3]) = 0$$

$$g([2,6,0],[4,8,7,5]) = \prod_{i=0}^{8} g([2,6,0,i],[4,8,7,5]) = 0$$

$$g([2,6,1],[4,8,7]) = \sum_{i=0}^{8} g([2,6,1],[4,8,7,i]) = 1$$

$$g([2,6,1],[4,8,7,0]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,7,0]) = 1$$

$$g([2,6,1],[4,8,7,3]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,7,3]) = 0$$

$$g([2,6,1],[4,8,7,5]) = \prod_{i=0}^{8} g([2,6,1,i],[4,8,7,5]) = 0$$

$$g([2,6,3],[4,8,7]) = \sum_{i=0}^{8} g([2,6,3],[4,8,7,i]) = 2$$

$$g([2,6,3],[4,8,7,0]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,7,0]) = 1$$

$$g([2,6,3],[4,8,7,1]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,7,1]) = 1$$

$$g([2,6,3],[4,8,7,5]) = \prod_{i=0}^{8} g([2,6,3,i],[4,8,7,5]) = 0$$

$$g([2,6,5],[4,8,7]) = \sum_{i=0}^{8} g([2,6,5],[4,8,7,i]) = 3$$

$$g([2,6,5],[4,8,7,0]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,7,0]) = 1$$

$$g([2,6,5],[4,8,7,1]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,7,1]) = 1$$

$$g([2,6,5],[4,8,7,3]) = \prod_{i=0}^{8} g([2,6,5,i],[4,8,7,3]) = 1$$

$$g([2,7],[4,8]) = \sum_{i=0}^{8} g([2,7],[4,8,i]) = 163$$

$$g([2,7],[4,8,1]) = \prod_{i=0}^{8} g([2,7,i],[4,8,1]) = 81$$

$$g([2,7,0],[4,8,1]) = \sum_{i=0}^{8} g([2,7,0],[4,8,1,i]) = 3$$

$$g([2,7,0],[4,8,1,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,1,3]) = 1$$

$$g([2,7,0],[4,8,1,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,1,5]) = 1$$

$$g([2,7,0],[4,8,1,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,1,6]) = 1$$

$$g([2,7,3],[4,8,1]) = \sum_{i=0}^{8} g([2,7,3],[4,8,1,i]) = 3$$

$$g([2,7,3],[4,8,1,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,1,0]) = 1$$

$$g([2,7,3],[4,8,1,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,1,5]) = 1$$

$$g([2,7,3],[4,8,1,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,1,6]) = 1$$

$$g([2,7,5],[4,8,1]) = \sum_{i=0}^{8} g([2,7,5],[4,8,1,i]) = 3$$

$$g([2,7,5],[4,8,1,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,1,0]) = 1$$

$$g([2,7,5],[4,8,1,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,1,3]) = 1$$

$$g([2,7,5],[4,8,1,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,1,6]) = 1$$

$$g([2,7,6],[4,8,1]) = \sum_{i=0}^{8} g([2,7,6],[4,8,1,i]) = 3$$

$$g([2,7,6],[4,8,1,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,1,0]) = 1$$

$$g([2,7,6],[4,8,1,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,1,3]) = 1$$

$$g([2,7,6],[4,8,1,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,1,5]) = 1$$

$$g([2,7],[4,8,3]) = \prod_{i=0}^{8} g([2,7,i],[4,8,3]) = 36$$

$$g([2,7,0],[4,8,3]) = \sum_{i=0}^{8} g([2,7,0],[4,8,3,i]) = 2$$

$$g([2,7,0],[4,8,3,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,3,1]) = 1$$

$$g([2,7,0],[4,8,3,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,3,5]) = 1$$

$$g([2,7,0],[4,8,3,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,3,6]) = 0$$

$g([2,7,1],[4,8,3]) = \sum_{i=0}^{8} g([2,7,1],[4,8,3,i]) = 2$

$g([2,7,1],[4,8,3,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,3,0]) = 1$

$g([2,7,1],[4,8,3,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,3,5]) = 1$

$g([2,7,1],[4,8,3,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,3,6]) = 0$

$g([2,7,5],[4,8,3]) = \sum_{i=0}^{8} g([2,7,5],[4,8,3,i]) = 3$

$g([2,7,5],[4,8,3,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,3,0]) = 1$

$g([2,7,5],[4,8,3,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,3,1]) = 1$

$g([2,7,5],[4,8,3,6]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,3,6]) = 1$

$g([2,7,6],[4,8,3]) = \sum_{i=0}^{8} g([2,7,6],[4,8,3,i]) = 3$

$g([2,7,6],[4,8,3,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,3,0]) = 1$

$g([2,7,6],[4,8,3,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,3,1]) = 1$

$g([2,7,6],[4,8,3,5]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,3,5]) = 1$

$g([2,7],[4,8,5]) = \prod_{i=0}^{8} g([2,7,i],[4,8,5]) = 36$

$g([2,7,0],[4,8,5]) = \sum_{i=0}^{8} g([2,7,0],[4,8,5,i]) = 2$

$g([2,7,0],[4,8,5,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,5,1]) = 1$

$g([2,7,0],[4,8,5,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,5,3]) = 1$

$g([2,7,0],[4,8,5,6]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,5,6]) = 0$

$g([2,7,1],[4,8,5]) = \sum_{i=0}^{8} g([2,7,1],[4,8,5,i]) = 2$

$g([2,7,1],[4,8,5,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,5,0]) = 1$

$g([2,7,1],[4,8,5,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,5,3]) = 1$

$g([2,7,1],[4,8,5,6]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,5,6]) = 0$

$g([2,7,3],[4,8,5]) = \sum_{i=0}^{8} g([2,7,3],[4,8,5,i]) = 3$

$g([2,7,3],[4,8,5,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,5,0]) = 1$

$g([2,7,3],[4,8,5,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,5,1]) = 1$

$g([2,7,3],[4,8,5,6]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,5,6]) = 1$

$g([2,7,6],[4,8,5]) = \sum_{i=0}^{8} g([2,7,6],[4,8,5,i]) = 3$

$g([2,7,6],[4,8,5,0]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,5,0]) = 1$

$g([2,7,6],[4,8,5,1]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,5,1]) = 1$

$g([2,7,6],[4,8,5,3]) = \prod_{i=0}^{8} g([2,7,6,i],[4,8,5,3]) = 1$

$g([2,7],[4,8,6]) = \prod_{i=0}^{8} g([2,7,i],[4,8,6]) = 9$

$g([2,7,0],[4,8,6]) = \sum_{i=0}^{8} g([2,7,0],[4,8,6,i]) = 1$

$g([2,7,0],[4,8,6,1]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,6,1]) = 1$

$g([2,7,0],[4,8,6,3]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,6,3]) = 0$

$g([2,7,0],[4,8,6,5]) = \prod_{i=0}^{8} g([2,7,0,i],[4,8,6,5]) = 0$

$g([2,7,1],[4,8,6]) = \sum_{i=0}^{8} g([2,7,1],[4,8,6,i]) = 1$

$g([2,7,1],[4,8,6,0]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,6,0]) = 1$

$g([2,7,1],[4,8,6,3]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,6,3]) = 0$

$g([2,7,1],[4,8,6,5]) = \prod_{i=0}^{8} g([2,7,1,i],[4,8,6,5]) = 0$

$g([2,7,3],[4,8,6]) = \sum_{i=0}^{8} g([2,7,3],[4,8,6,i]) = 3$

$g([2,7,3],[4,8,6,0]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,6,0]) = 1$

$g([2,7,3],[4,8,6,1]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,6,1]) = 1$

$g([2,7,3],[4,8,6,5]) = \prod_{i=0}^{8} g([2,7,3,i],[4,8,6,5]) = 1$

$g([2,7,5],[4,8,6]) = \sum_{i=0}^{8} g([2,7,5],[4,8,6,i]) = 3$

$g([2,7,5],[4,8,6,0]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,6,0]) = 1$

$g([2,7,5],[4,8,6,1]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,6,1]) = 1$

$g([2,7,5],[4,8,6,3]) = \prod_{i=0}^{8} g([2,7,5,i],[4,8,6,3]) = 1$

$g([3],[4]) = \sum_{i=0}^{8} g([3],[4,i]) \approx 1 \cdot 10^{13.6996}$

$g([3],[4,0]) = \prod_{i=0}^{8} g([3,i],[4,0]) \approx 1 \cdot 10^{13.3859}$

$g([3,1],[4,0]) = \sum_{i=0}^{8} g([3,1],[4,0,i]) = 325$

$g([3,1],[4,0,2]) = \prod_{i=0}^{8} g([3,1,i],[4,0,2]) = 81$

$g([3,1,5],[4,0,2]) = \sum_{i=0}^{8} g([3,1,5],[4,0,2,i]) = 3$

$g([3,1,5],[4,0,2,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,2,6]) = 1$

$$g([3,1,5],[4,0,2,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,2,7]) = 1$$

$$g([3,1,5],[4,0,2,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,2,8]) = 1$$

$$g([3,1,6],[4,0,2]) = \sum_{i=0}^{8} g([3,1,6],[4,0,2,i]) = 3$$

$$g([3,1,6],[4,0,2,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,2,5]) = 1$$

$$g([3,1,6],[4,0,2,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,2,7]) = 1$$

$$g([3,1,6],[4,0,2,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,2,8]) = 1$$

$$g([3,1,7],[4,0,2]) = \sum_{i=0}^{8} g([3,1,7],[4,0,2,i]) = 3$$

$$g([3,1,7],[4,0,2,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,2,5]) = 1$$

$$g([3,1,7],[4,0,2,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,2,6]) = 1$$

$$g([3,1,7],[4,0,2,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,2,8]) = 1$$

$$g([3,1,8],[4,0,2]) = \sum_{i=0}^{8} g([3,1,8],[4,0,2,i]) = 3$$

$$g([3,1,8],[4,0,2,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,2,5]) = 1$$

$$g([3,1,8],[4,0,2,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,2,6]) = 1$$

$$g([3,1,8],[4,0,2,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,2,7]) = 1$$

$$g([3,1],[4,0,5]) = \prod_{i=0}^{8} g([3,1,i],[4,0,5]) = 81$$

$$g([3,1,2],[4,0,5]) = \sum_{i=0}^{8} g([3,1,2],[4,0,5,i]) = 3$$

$$g([3,1,2],[4,0,5,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,5,6]) = 1$$

$$g([3,1,2],[4,0,5,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,5,7]) = 1$$

$$g([3,1,2],[4,0,5,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,5,8]) = 1$$

$$g([3,1,6],[4,0,5]) = \sum_{i=0}^{8} g([3,1,6],[4,0,5,i]) = 3$$

$$g([3,1,6],[4,0,5,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,5,2]) = 1$$

$$g([3,1,6],[4,0,5,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,5,7]) = 1$$

$$g([3,1,6],[4,0,5,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,5,8]) = 1$$

$$g([3,1,7],[4,0,5]) = \sum_{i=0}^{8} g([3,1,7],[4,0,5,i]) = 3$$

$$g([3,1,7],[4,0,5,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,5,2]) = 1$$

$$g([3,1,7],[4,0,5,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,5,6]) = 1$$

$$g([3,1,7],[4,0,5,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,5,8]) = 1$$

$$g([3,1,8],[4,0,5]) = \sum_{i=0}^{8} g([3,1,8],[4,0,5,i]) = 3$$

$$g([3,1,8],[4,0,5,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,5,2]) = 1$$

$$g([3,1,8],[4,0,5,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,5,6]) = 1$$

$$g([3,1,8],[4,0,5,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,5,7]) = 1$$

$$g([3,1],[4,0,6]) = \prod_{i=0}^{8} g([3,1,i],[4,0,6]) = 81$$

$$g([3,1,2],[4,0,6]) = \sum_{i=0}^{8} g([3,1,2],[4,0,6,i]) = 3$$

$$g([3,1,2],[4,0,6,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,6,5]) = 1$$

$$g([3,1,2],[4,0,6,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,6,7]) = 1$$

$$g([3,1,2],[4,0,6,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,6,8]) = 1$$

$$g([3,1,5],[4,0,6]) = \sum_{i=0}^{8} g([3,1,5],[4,0,6,i]) = 3$$

$$g([3,1,5],[4,0,6,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,6,2]) = 1$$

$$g([3,1,5],[4,0,6,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,6,7]) = 1$$

$$g([3,1,5],[4,0,6,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,6,8]) = 1$$

$$g([3,1,7],[4,0,6]) = \sum_{i=0}^{8} g([3,1,7],[4,0,6,i]) = 3$$

$$g([3,1,7],[4,0,6,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,6,2]) = 1$$

$$g([3,1,7],[4,0,6,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,6,5]) = 1$$

$$g([3,1,7],[4,0,6,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,0,6,8]) = 1$$

$$g([3,1,8],[4,0,6]) = \sum_{i=0}^{8} g([3,1,8],[4,0,6,i]) = 3$$

$$g([3,1,8],[4,0,6,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,6,2]) = 1$$

$$g([3,1,8],[4,0,6,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,6,5]) = 1$$

$$g([3,1,8],[4,0,6,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,6,7]) = 1$$

$$g([3,1],[4,0,7]) = \prod_{i=0}^{8} g([3,1,i],[4,0,7]) = 81$$

$$g([3,1,2],[4,0,7]) = \sum_{i=0}^{8} g([3,1,2],[4,0,7,i]) = 3$$

$$g([3,1,2],[4,0,7,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,7,5]) = 1$$

$$g([3,1,2],[4,0,7,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,7,6]) = 1$$

$$g([3,1,2],[4,0,7,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,0,7,8]) = 1$$

$$g([3,1,5],[4,0,7]) = \sum_{i=0}^{8} g([3,1,5],[4,0,7,i]) = 3$$

$$g([3,1,5],[4,0,7,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,7,2]) = 1$$

$$g([3,1,5],[4,0,7,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,7,6]) = 1$$

$$g([3,1,5],[4,0,7,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,0,7,8]) = 1$$

$$g([3,1,6],[4,0,7]) = \sum_{i=0}^{8} g([3,1,6],[4,0,7,i]) = 3$$

$$g([3,1,6],[4,0,7,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,7,2]) = 1$$

$$g([3,1,6],[4,0,7,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,7,5]) = 1$$

$$g([3,1,6],[4,0,7,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,0,7,8]) = 1$$

$$g([3,1,8],[4,0,7]) = \sum_{i=0}^{8} g([3,1,8],[4,0,7,i]) = 3$$

$$g([3,1,8],[4,0,7,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,7,2]) = 1$$

$$g([3,1,8],[4,0,7,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,7,5]) = 1$$

$$g([3,1,8],[4,0,7,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,0,7,6]) = 1$$

$$g([3,2],[4,0]) = \sum_{i=0}^{8} g([3,2],[4,0,i]) = 163$$

$$g([3,2],[4,0,1]) = \prod_{i=0}^{8} g([3,2,i],[4,0,1]) = 36$$

$$g([3,2,5],[4,0,1]) = \sum_{i=0}^{8} g([3,2,5],[4,0,1,i]) = 2$$

$$g([3,2,5],[4,0,1,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,1,6]) = 0$$

$$g([3,2,5],[4,0,1,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,1,7]) = 1$$

$$g([3,2,5],[4,0,1,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,1,8]) = 1$$

$$g([3,2,6],[4,0,1]) = \sum_{i=0}^{8} g([3,2,6],[4,0,1,i]) = 3$$

$$g([3,2,6],[4,0,1,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,1,5]) = 1$$

$$g([3,2,6],[4,0,1,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,1,7]) = 1$$

$$g([3,2,6],[4,0,1,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,1,8]) = 1$$

$$g([3,2,7],[4,0,1]) = \sum_{i=0}^{8} g([3,2,7],[4,0,1,i]) = 3$$

$$g([3,2,7],[4,0,1,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,1,5]) = 1$$

$$g([3,2,7],[4,0,1,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,1,6]) = 1$$

$$g([3,2,7],[4,0,1,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,1,8]) = 1$$

$$g([3,2,8],[4,0,1]) = \sum_{i=0}^{8} g([3,2,8],[4,0,1,i]) = 2$$

$$g([3,2,8],[4,0,1,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,1,5]) = 1$$

$$g([3,2,8],[4,0,1,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,1,6]) = 0$$

$$g([3,2,8],[4,0,1,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,1,7]) = 1$$

$$g([3,2],[4,0,5]) = \prod_{i=0}^{8} g([3,2,i],[4,0,5]) = 81$$

$$g([3,2,1],[4,0,5]) = \sum_{i=0}^{8} g([3,2,1],[4,0,5,i]) = 3$$

$$g([3,2,1],[4,0,5,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,5,6]) = 1$$

$$g([3,2,1],[4,0,5,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,5,7]) = 1$$

$$g([3,2,1],[4,0,5,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,5,8]) = 1$$

$$g([3,2,6],[4,0,5]) = \sum_{i=0}^{8} g([3,2,6],[4,0,5,i]) = 3$$

$$g([3,2,6],[4,0,5,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,5,1]) = 1$$

$$g([3,2,6],[4,0,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,5,7]) = 1$$

$$g([3,2,6],[4,0,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,5,8]) = 1$$

$$g([3,2,7],[4,0,5]) = \sum_{i=0}^{8} g([3,2,7],[4,0,5,i]) = 3$$

$$g([3,2,7],[4,0,5,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,5,1]) = 1$$

$$g([3,2,7],[4,0,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,5,6]) = 1$$

$$g([3,2,7],[4,0,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,5,8]) = 1$$

$$g([3,2,8],[4,0,5]) = \sum_{i=0}^{8} g([3,2,8],[4,0,5,i]) = 3$$

$$g([3,2,8],[4,0,5,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,5,1]) = 1$$

$$g([3,2,8],[4,0,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,5,6]) = 1$$

$$g([3,2,8],[4,0,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,5,7]) = 1$$

$$g([3,2],[4,0,6]) = \prod_{i=0}^{8} g([3,2,i],[4,0,6]) = 9$$

$$g([3,2,1],[4,0,6]) = \sum_{i=0}^{8} g([3,2,1],[4,0,6,i]) = 3$$

$$g([3,2,1],[4,0,6,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,6,5]) = 1$$

$$g([3,2,1],[4,0,6,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,6,7]) = 1$$

$$g([3,2,1],[4,0,6,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,6,8]) = 1$$

$$g([3,2,5],[4,0,6]) = \sum_{i=0}^{8} g([3,2,5],[4,0,6,i]) = 1$$

$$g([3,2,5],[4,0,6,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,6,1]) = 0$$

$$g([3,2,5],[4,0,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,6,7]) = 0$$

$$g([3,2,5],[4,0,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,6,8]) = 1$$

$$g([3,2,7],[4,0,6]) = \sum_{i=0}^{8} g([3,2,7],[4,0,6,i]) = 3$$

$$g([3,2,7],[4,0,6,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,6,1]) = 1$$

$$g([3,2,7],[4,0,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,6,5]) = 1$$

$$g([3,2,7],[4,0,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,0,6,8]) = 1$$

$$g([3,2,8],[4,0,6]) = \sum_{i=0}^{8} g([3,2,8],[4,0,6,i]) = 1$$

$$g([3,2,8],[4,0,6,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,6,1]) = 0$$

$$g([3,2,8],[4,0,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,6,5]) = 1$$

$$g([3,2,8],[4,0,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,6,7]) = 0$$

$$g([3,2],[4,0,7]) = \prod_{i=0}^{8} g([3,2,i],[4,0,7]) = 36$$

$$g([3,2,1],[4,0,7]) = \sum_{i=0}^{8} g([3,2,1],[4,0,7,i]) = 3$$

$$g([3,2,1],[4,0,7,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,7,5]) = 1$$

$$g([3,2,1],[4,0,7,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,7,6]) = 1$$

$$g([3,2,1],[4,0,7,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,0,7,8]) = 1$$

$$g([3,2,5],[4,0,7]) = \sum_{i=0}^{8} g([3,2,5],[4,0,7,i]) = 2$$

$$g([3,2,5],[4,0,7,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,7,1]) = 1$$

$$g([3,2,5],[4,0,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,7,6]) = 0$$

$$g([3,2,5],[4,0,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,0,7,8]) = 1$$

$$g([3,2,6],[4,0,7]) = \sum_{i=0}^{8} g([3,2,6],[4,0,7,i]) = 3$$

$$g([3,2,6],[4,0,7,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,7,1]) = 1$$

$$g([3,2,6],[4,0,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,7,5]) = 1$$

$$g([3,2,6],[4,0,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,0,7,8]) = 1$$

$$g([3,2,8],[4,0,7]) = \sum_{i=0}^{8} g([3,2,8],[4,0,7,i]) = 2$$

$$g([3,2,8],[4,0,7,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,7,1]) = 1$$

$$g([3,2,8],[4,0,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,7,5]) = 1$$

$$g([3,2,8],[4,0,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,0,7,6]) = 0$$

$$g([3,5],[4,0]) = \sum_{i=0}^{8} g([3,5],[4,0,i]) = 163$$

$$g([3,5],[4,0,1]) = \prod_{i=0}^{8} g([3,5,i],[4,0,1]) = 36$$

$$g([3,5,2],[4,0,1]) = \sum_{i=0}^{8} g([3,5,2],[4,0,1,i]) = 2$$

$$g([3,5,2],[4,0,1,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,1,6]) = 0$$

$$g([3,5,2],[4,0,1,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,1,7]) = 1$$

$$g([3,5,2],[4,0,1,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,1,8]) = 1$$

$$g([3,5,6],[4,0,1]) = \sum_{i=0}^{8} g([3,5,6],[4,0,1,i]) = 3$$

$$g([3,5,6],[4,0,1,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,1,2]) = 1$$

$$g([3,5,6],[4,0,1,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,1,7]) = 1$$

$$g([3,5,6],[4,0,1,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,1,8]) = 1$$

$$g([3,5,7],[4,0,1]) = \sum_{i=0}^{8} g([3,5,7],[4,0,1,i]) = 3$$

$$g([3,5,7],[4,0,1,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,1,2]) = 1$$

$$g([3,5,7],[4,0,1,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,1,6]) = 1$$

$$g([3,5,7],[4,0,1,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,1,8]) = 1$$

$$g([3,5,8],[4,0,1]) = \sum_{i=0}^{8} g([3,5,8],[4,0,1,i]) = 2$$

$$g([3,5,8],[4,0,1,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,1,2]) = 1$$

$$g([3,5,8],[4,0,1,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,1,6]) = 0$$

$$g([3,5,8],[4,0,1,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,1,7]) = 1$$

$$g([3,5],[4,0,2]) = \prod_{i=0}^{8} g([3,5,i],[4,0,2]) = 81$$

$$g([3,5,1],[4,0,2]) = \sum_{i=0}^{8} g([3,5,1],[4,0,2,i]) = 3$$

$$g([3,5,1],[4,0,2,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,2,6]) = 1$$

$$g([3,5,1],[4,0,2,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,2,7]) = 1$$

$$g([3,5,1],[4,0,2,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,2,8]) = 1$$

$$g([3,5,6],[4,0,2]) = \sum_{i=0}^{8} g([3,5,6],[4,0,2,i]) = 3$$

$$g([3,5,6],[4,0,2,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,2,1]) = 1$$

$$g([3,5,6],[4,0,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,2,7]) = 1$$

$$g([3,5,6],[4,0,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,2,8]) = 1$$

$$g([3,5,7],[4,0,2]) = \sum_{i=0}^{8} g([3,5,7],[4,0,2,i]) = 3$$

$$g([3,5,7],[4,0,2,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,2,1]) = 1$$

$$g([3,5,7],[4,0,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,2,6]) = 1$$

$$g([3,5,7],[4,0,2,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,2,8]) = 1$$

$$g([3,5,8],[4,0,2]) = \sum_{i=0}^{8} g([3,5,8],[4,0,2,i]) = 3$$

$$g([3,5,8],[4,0,2,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,2,1]) = 1$$

$$g([3,5,8],[4,0,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,2,6]) = 1$$

$$g([3,5,8],[4,0,2,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,2,7]) = 1$$

$$g([3,5],[4,0,6]) = \prod_{i=0}^{8} g([3,5,i],[4,0,6]) = 9$$

$$g([3,5,1],[4,0,6]) = \sum_{i=0}^{8} g([3,5,1],[4,0,6,i]) = 3$$

$$g([3,5,1],[4,0,6,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,6,2]) = 1$$

$$g([3,5,1],[4,0,6,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,6,7]) = 1$$

$$g([3,5,1],[4,0,6,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,6,8]) = 1$$

$$g([3,5,2],[4,0,6]) = \sum_{i=0}^{8} g([3,5,2],[4,0,6,i]) = 1$$

$$g([3,5,2],[4,0,6,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,6,1]) = 0$$

$$g([3,5,2],[4,0,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,6,7]) = 0$$

$$g([3,5,2],[4,0,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,6,8]) = 1$$

$$g([3,5,7],[4,0,6]) = \sum_{i=0}^{8} g([3,5,7],[4,0,6,i]) = 3$$

$$g([3,5,7],[4,0,6,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,6,1]) = 1$$

$$g([3,5,7],[4,0,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,6,2]) = 1$$

$$g([3,5,7],[4,0,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,0,6,8]) = 1$$

$g([3,5,8],[4,0,6]) = \sum_{i=0}^{8} g([3,5,8],[4,0,6,i]) = 1$

$g([3,5,8],[4,0,6,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,6,1]) = 0$

$g([3,5,8],[4,0,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,6,2]) = 1$

$g([3,5,8],[4,0,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,6,7]) = 0$

$g([3,5],[4,0,7]) = \prod_{i=0}^{8} g([3,5,i],[4,0,7]) = 36$

$g([3,5,1],[4,0,7]) = \sum_{i=0}^{8} g([3,5,1],[4,0,7,i]) = 3$

$g([3,5,1],[4,0,7,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,7,2]) = 1$

$g([3,5,1],[4,0,7,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,7,6]) = 1$

$g([3,5,1],[4,0,7,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,0,7,8]) = 1$

$g([3,5,2],[4,0,7]) = \sum_{i=0}^{8} g([3,5,2],[4,0,7,i]) = 2$

$g([3,5,2],[4,0,7,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,7,1]) = 1$

$g([3,5,2],[4,0,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,7,6]) = 0$

$g([3,5,2],[4,0,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,0,7,8]) = 1$

$g([3,5,6],[4,0,7]) = \sum_{i=0}^{8} g([3,5,6],[4,0,7,i]) = 3$

$g([3,5,6],[4,0,7,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,7,1]) = 1$

$g([3,5,6],[4,0,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,7,2]) = 1$

$g([3,5,6],[4,0,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,0,7,8]) = 1$

$g([3,5,8],[4,0,7]) = \sum_{i=0}^{8} g([3,5,8],[4,0,7,i]) = 2$

$g([3,5,8],[4,0,7,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,7,1]) = 1$

$g([3,5,8],[4,0,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,7,2]) = 1$

$g([3,5,8],[4,0,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,0,7,6]) = 0$

$g([3,6],[4,0]) = \sum_{i=0}^{8} g([3,6],[4,0,i]) = 163$

$g([3,6],[4,0,1]) = \prod_{i=0}^{8} g([3,6,i],[4,0,1]) = 36$

$g([3,6,2],[4,0,1]) = \sum_{i=0}^{8} g([3,6,2],[4,0,1,i]) = 3$

$g([3,6,2],[4,0,1,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,1,5]) = 1$

$g([3,6,2],[4,0,1,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,1,7]) = 1$

$$g([3,6,2],[4,0,1,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,1,8]) = 1$$

$$g([3,6,5],[4,0,1]) = \sum_{i=0}^{8} g([3,6,5],[4,0,1,i]) = 3$$

$$g([3,6,5],[4,0,1,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,1,2]) = 1$$

$$g([3,6,5],[4,0,1,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,1,7]) = 1$$

$$g([3,6,5],[4,0,1,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,1,8]) = 1$$

$$g([3,6,7],[4,0,1]) = \sum_{i=0}^{8} g([3,6,7],[4,0,1,i]) = 2$$

$$g([3,6,7],[4,0,1,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,1,2]) = 1$$

$$g([3,6,7],[4,0,1,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,1,5]) = 0$$

$$g([3,6,7],[4,0,1,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,1,8]) = 1$$

$$g([3,6,8],[4,0,1]) = \sum_{i=0}^{8} g([3,6,8],[4,0,1,i]) = 2$$

$$g([3,6,8],[4,0,1,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,1,2]) = 1$$

$$g([3,6,8],[4,0,1,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,1,5]) = 0$$

$$g([3,6,8],[4,0,1,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,1,7]) = 1$$

$$g([3,6],[4,0,2]) = \prod_{i=0}^{8} g([3,6,i],[4,0,2]) = 36$$

$$g([3,6,1],[4,0,2]) = \sum_{i=0}^{8} g([3,6,1],[4,0,2,i]) = 3$$

$$g([3,6,1],[4,0,2,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,2,5]) = 1$$

$$g([3,6,1],[4,0,2,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,2,7]) = 1$$

$$g([3,6,1],[4,0,2,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,2,8]) = 1$$

$$g([3,6,5],[4,0,2]) = \sum_{i=0}^{8} g([3,6,5],[4,0,2,i]) = 3$$

$$g([3,6,5],[4,0,2,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,2,1]) = 1$$

$$g([3,6,5],[4,0,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,2,7]) = 1$$

$$g([3,6,5],[4,0,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,2,8]) = 1$$

$$g([3,6,7],[4,0,2]) = \sum_{i=0}^{8} g([3,6,7],[4,0,2,i]) = 2$$

$$g([3,6,7],[4,0,2,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,2,1]) = 1$$

$$g([3,6,7],[4,0,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,2,5]) = 0$$

$$g([3,6,7],[4,0,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,2,8]) = 1$$

$g([3,6,8],[4,0,2]) = \sum_{i=0}^{8} g([3,6,8],[4,0,2,i]) = 2$

$g([3,6,8],[4,0,2,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,2,1]) = 1$

$g([3,6,8],[4,0,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,2,5]) = 0$

$g([3,6,8],[4,0,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,2,7]) = 1$

$g([3,6],[4,0,5]) = \prod_{i=0}^{8} g([3,6,i],[4,0,5]) = 9$

$g([3,6,1],[4,0,5]) = \sum_{i=0}^{8} g([3,6,1],[4,0,5,i]) = 3$

$g([3,6,1],[4,0,5,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,5,2]) = 1$

$g([3,6,1],[4,0,5,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,5,7]) = 1$

$g([3,6,1],[4,0,5,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,5,8]) = 1$

$g([3,6,2],[4,0,5]) = \sum_{i=0}^{8} g([3,6,2],[4,0,5,i]) = 3$

$g([3,6,2],[4,0,5,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,5,1]) = 1$

$g([3,6,2],[4,0,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,5,7]) = 1$

$g([3,6,2],[4,0,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,5,8]) = 1$

$g([3,6,7],[4,0,5]) = \sum_{i=0}^{8} g([3,6,7],[4,0,5,i]) = 1$

$g([3,6,7],[4,0,5,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,5,1]) = 0$

$g([3,6,7],[4,0,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,5,2]) = 0$

$g([3,6,7],[4,0,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,0,5,8]) = 1$

$g([3,6,8],[4,0,5]) = \sum_{i=0}^{8} g([3,6,8],[4,0,5,i]) = 1$

$g([3,6,8],[4,0,5,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,5,1]) = 0$

$g([3,6,8],[4,0,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,5,2]) = 0$

$g([3,6,8],[4,0,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,5,7]) = 1$

$g([3,6],[4,0,7]) = \prod_{i=0}^{8} g([3,6,i],[4,0,7]) = 81$

$g([3,6,1],[4,0,7]) = \sum_{i=0}^{8} g([3,6,1],[4,0,7,i]) = 3$

$g([3,6,1],[4,0,7,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,7,2]) = 1$

$g([3,6,1],[4,0,7,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,7,5]) = 1$

$g([3,6,1],[4,0,7,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,0,7,8]) = 1$

$$g([3,6,2],[4,0,7]) = \sum_{i=0}^{8} g([3,6,2],[4,0,7,i]) = 3$$

$$g([3,6,2],[4,0,7,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,7,1]) = 1$$

$$g([3,6,2],[4,0,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,7,5]) = 1$$

$$g([3,6,2],[4,0,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,0,7,8]) = 1$$

$$g([3,6,5],[4,0,7]) = \sum_{i=0}^{8} g([3,6,5],[4,0,7,i]) = 3$$

$$g([3,6,5],[4,0,7,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,7,1]) = 1$$

$$g([3,6,5],[4,0,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,7,2]) = 1$$

$$g([3,6,5],[4,0,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,0,7,8]) = 1$$

$$g([3,6,8],[4,0,7]) = \sum_{i=0}^{8} g([3,6,8],[4,0,7,i]) = 3$$

$$g([3,6,8],[4,0,7,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,7,1]) = 1$$

$$g([3,6,8],[4,0,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,7,2]) = 1$$

$$g([3,6,8],[4,0,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,0,7,5]) = 1$$

$$g([3,7],[4,0]) = \sum_{i=0}^{8} g([3,7],[4,0,i]) = 163$$

$$g([3,7],[4,0,1]) = \prod_{i=0}^{8} g([3,7,i],[4,0,1]) = 36$$

$$g([3,7,2],[4,0,1]) = \sum_{i=0}^{8} g([3,7,2],[4,0,1,i]) = 3$$

$$g([3,7,2],[4,0,1,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,1,5]) = 1$$

$$g([3,7,2],[4,0,1,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,1,6]) = 1$$

$$g([3,7,2],[4,0,1,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,1,8]) = 1$$

$$g([3,7,5],[4,0,1]) = \sum_{i=0}^{8} g([3,7,5],[4,0,1,i]) = 3$$

$$g([3,7,5],[4,0,1,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,1,2]) = 1$$

$$g([3,7,5],[4,0,1,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,1,6]) = 1$$

$$g([3,7,5],[4,0,1,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,1,8]) = 1$$

$$g([3,7,6],[4,0,1]) = \sum_{i=0}^{8} g([3,7,6],[4,0,1,i]) = 2$$

$$g([3,7,6],[4,0,1,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,1,2]) = 1$$

$$g([3,7,6],[4,0,1,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,1,5]) = 0$$

$$g([3,7,6],[4,0,1,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,1,8]) = 1$$

$g([3,7,8],[4,0,1]) = \sum_{i=0}^{8} g([3,7,8],[4,0,1,i]) = 2$

$g([3,7,8],[4,0,1,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,1,2]) = 1$

$g([3,7,8],[4,0,1,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,1,5]) = 0$

$g([3,7,8],[4,0,1,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,1,6]) = 1$

$g([3,7],[4,0,2]) = \prod_{i=0}^{8} g([3,7,i],[4,0,2]) = 36$

$g([3,7,1],[4,0,2]) = \sum_{i=0}^{8} g([3,7,1],[4,0,2,i]) = 3$

$g([3,7,1],[4,0,2,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,2,5]) = 1$

$g([3,7,1],[4,0,2,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,2,6]) = 1$

$g([3,7,1],[4,0,2,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,2,8]) = 1$

$g([3,7,5],[4,0,2]) = \sum_{i=0}^{8} g([3,7,5],[4,0,2,i]) = 3$

$g([3,7,5],[4,0,2,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,2,1]) = 1$

$g([3,7,5],[4,0,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,2,6]) = 1$

$g([3,7,5],[4,0,2,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,2,8]) = 1$

$g([3,7,6],[4,0,2]) = \sum_{i=0}^{8} g([3,7,6],[4,0,2,i]) = 2$

$g([3,7,6],[4,0,2,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,2,1]) = 1$

$g([3,7,6],[4,0,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,2,5]) = 0$

$g([3,7,6],[4,0,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,2,8]) = 1$

$g([3,7,8],[4,0,2]) = \sum_{i=0}^{8} g([3,7,8],[4,0,2,i]) = 2$

$g([3,7,8],[4,0,2,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,2,1]) = 1$

$g([3,7,8],[4,0,2,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,2,5]) = 0$

$g([3,7,8],[4,0,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,2,6]) = 1$

$g([3,7],[4,0,5]) = \prod_{i=0}^{8} g([3,7,i],[4,0,5]) = 9$

$g([3,7,1],[4,0,5]) = \sum_{i=0}^{8} g([3,7,1],[4,0,5,i]) = 3$

$g([3,7,1],[4,0,5,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,5,2]) = 1$

$g([3,7,1],[4,0,5,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,5,6]) = 1$

$g([3,7,1],[4,0,5,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,5,8]) = 1$

$g([3,7,2],[4,0,5]) = \sum_{i=0}^{8} g([3,7,2],[4,0,5,i]) = 3$

$g([3,7,2],[4,0,5,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,5,1]) = 1$

$g([3,7,2],[4,0,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,5,6]) = 1$

$g([3,7,2],[4,0,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,5,8]) = 1$

$g([3,7,6],[4,0,5]) = \sum_{i=0}^{8} g([3,7,6],[4,0,5,i]) = 1$

$g([3,7,6],[4,0,5,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,5,1]) = 0$

$g([3,7,6],[4,0,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,5,2]) = 0$

$g([3,7,6],[4,0,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,0,5,8]) = 1$

$g([3,7,8],[4,0,5]) = \sum_{i=0}^{8} g([3,7,8],[4,0,5,i]) = 1$

$g([3,7,8],[4,0,5,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,5,1]) = 0$

$g([3,7,8],[4,0,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,5,2]) = 0$

$g([3,7,8],[4,0,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,5,6]) = 1$

$g([3,7],[4,0,6]) = \prod_{i=0}^{8} g([3,7,i],[4,0,6]) = 81$

$g([3,7,1],[4,0,6]) = \sum_{i=0}^{8} g([3,7,1],[4,0,6,i]) = 3$

$g([3,7,1],[4,0,6,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,6,2]) = 1$

$g([3,7,1],[4,0,6,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,6,5]) = 1$

$g([3,7,1],[4,0,6,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,0,6,8]) = 1$

$g([3,7,2],[4,0,6]) = \sum_{i=0}^{8} g([3,7,2],[4,0,6,i]) = 3$

$g([3,7,2],[4,0,6,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,6,1]) = 1$

$g([3,7,2],[4,0,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,6,5]) = 1$

$g([3,7,2],[4,0,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,0,6,8]) = 1$

$g([3,7,5],[4,0,6]) = \sum_{i=0}^{8} g([3,7,5],[4,0,6,i]) = 3$

$g([3,7,5],[4,0,6,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,6,1]) = 1$

$g([3,7,5],[4,0,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,6,2]) = 1$

$g([3,7,5],[4,0,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,0,6,8]) = 1$

$g([3,7,8],[4,0,6]) = \sum_{i=0}^{8} g([3,7,8],[4,0,6,i]) = 3$

$$g([3,7,8],[4,0,6,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,6,1]) = 1$$

$$g([3,7,8],[4,0,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,6,2]) = 1$$

$$g([3,7,8],[4,0,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,0,6,5]) = 1$$

$$g([3,8],[4,0]) = \sum_{i=0}^{8} g([3,8],[4,0,i]) = 106$$

$$g([3,8],[4,0,1]) = \prod_{i=0}^{8} g([3,8,i],[4,0,1]) = 16$$

$$g([3,8,2],[4,0,1]) = \sum_{i=0}^{8} g([3,8,2],[4,0,1,i]) = 2$$

$$g([3,8,2],[4,0,1,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,1,5]) = 1$$

$$g([3,8,2],[4,0,1,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,1,6]) = 0$$

$$g([3,8,2],[4,0,1,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,1,7]) = 1$$

$$g([3,8,5],[4,0,1]) = \sum_{i=0}^{8} g([3,8,5],[4,0,1,i]) = 2$$

$$g([3,8,5],[4,0,1,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,1,2]) = 1$$

$$g([3,8,5],[4,0,1,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,1,6]) = 0$$

$$g([3,8,5],[4,0,1,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,1,7]) = 1$$

$$g([3,8,6],[4,0,1]) = \sum_{i=0}^{8} g([3,8,6],[4,0,1,i]) = 2$$

$$g([3,8,6],[4,0,1,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,1,2]) = 1$$

$$g([3,8,6],[4,0,1,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,1,5]) = 0$$

$$g([3,8,6],[4,0,1,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,1,7]) = 1$$

$$g([3,8,7],[4,0,1]) = \sum_{i=0}^{8} g([3,8,7],[4,0,1,i]) = 2$$

$$g([3,8,7],[4,0,1,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,1,2]) = 1$$

$$g([3,8,7],[4,0,1,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,1,5]) = 0$$

$$g([3,8,7],[4,0,1,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,1,6]) = 1$$

$$g([3,8],[4,0,2]) = \prod_{i=0}^{8} g([3,8,i],[4,0,2]) = 36$$

$$g([3,8,1],[4,0,2]) = \sum_{i=0}^{8} g([3,8,1],[4,0,2,i]) = 3$$

$$g([3,8,1],[4,0,2,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,2,5]) = 1$$

$$g([3,8,1],[4,0,2,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,2,6]) = 1$$

$$g([3,8,1],[4,0,2,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,2,7]) = 1$$

$g([3,8,5],[4,0,2]) = \sum_{i=0}^{8} g([3,8,5],[4,0,2,i]) = 3$

$g([3,8,5],[4,0,2,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,2,1]) = 1$

$g([3,8,5],[4,0,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,2,6]) = 1$

$g([3,8,5],[4,0,2,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,2,7]) = 1$

$g([3,8,6],[4,0,2]) = \sum_{i=0}^{8} g([3,8,6],[4,0,2,i]) = 2$

$g([3,8,6],[4,0,2,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,2,1]) = 1$

$g([3,8,6],[4,0,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,2,5]) = 0$

$g([3,8,6],[4,0,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,2,7]) = 1$

$g([3,8,7],[4,0,2]) = \sum_{i=0}^{8} g([3,8,7],[4,0,2,i]) = 2$

$g([3,8,7],[4,0,2,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,2,1]) = 1$

$g([3,8,7],[4,0,2,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,2,5]) = 0$

$g([3,8,7],[4,0,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,2,6]) = 1$

$g([3,8],[4,0,5]) = \prod_{i=0}^{8} g([3,8,i],[4,0,5]) = 9$

$g([3,8,1],[4,0,5]) = \sum_{i=0}^{8} g([3,8,1],[4,0,5,i]) = 3$

$g([3,8,1],[4,0,5,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,5,2]) = 1$

$g([3,8,1],[4,0,5,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,5,6]) = 1$

$g([3,8,1],[4,0,5,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,5,7]) = 1$

$g([3,8,2],[4,0,5]) = \sum_{i=0}^{8} g([3,8,2],[4,0,5,i]) = 3$

$g([3,8,2],[4,0,5,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,5,1]) = 1$

$g([3,8,2],[4,0,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,5,6]) = 1$

$g([3,8,2],[4,0,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,5,7]) = 1$

$g([3,8,6],[4,0,5]) = \sum_{i=0}^{8} g([3,8,6],[4,0,5,i]) = 1$

$g([3,8,6],[4,0,5,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,5,1]) = 0$

$g([3,8,6],[4,0,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,5,2]) = 0$

$g([3,8,6],[4,0,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,5,7]) = 1$

$g([3,8,7],[4,0,5]) = \sum_{i=0}^{8} g([3,8,7],[4,0,5,i]) = 1$

$$g([3,8,7],[4,0,5,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,5,1]) = 0$$

$$g([3,8,7],[4,0,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,5,2]) = 0$$

$$g([3,8,7],[4,0,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,5,6]) = 1$$

$$g([3,8],[4,0,6]) = \prod_{i=0}^{8} g([3,8,i],[4,0,6]) = 9$$

$$g([3,8,1],[4,0,6]) = \sum_{i=0}^{8} g([3,8,1],[4,0,6,i]) = 3$$

$$g([3,8,1],[4,0,6,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,6,2]) = 1$$

$$g([3,8,1],[4,0,6,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,6,5]) = 1$$

$$g([3,8,1],[4,0,6,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,6,7]) = 1$$

$$g([3,8,2],[4,0,6]) = \sum_{i=0}^{8} g([3,8,2],[4,0,6,i]) = 1$$

$$g([3,8,2],[4,0,6,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,6,1]) = 0$$

$$g([3,8,2],[4,0,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,6,5]) = 1$$

$$g([3,8,2],[4,0,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,6,7]) = 0$$

$$g([3,8,5],[4,0,6]) = \sum_{i=0}^{8} g([3,8,5],[4,0,6,i]) = 1$$

$$g([3,8,5],[4,0,6,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,6,1]) = 0$$

$$g([3,8,5],[4,0,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,6,2]) = 1$$

$$g([3,8,5],[4,0,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,6,7]) = 0$$

$$g([3,8,7],[4,0,6]) = \sum_{i=0}^{8} g([3,8,7],[4,0,6,i]) = 3$$

$$g([3,8,7],[4,0,6,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,6,1]) = 1$$

$$g([3,8,7],[4,0,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,6,2]) = 1$$

$$g([3,8,7],[4,0,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,0,6,5]) = 1$$

$$g([3,8],[4,0,7]) = \prod_{i=0}^{8} g([3,8,i],[4,0,7]) = 36$$

$$g([3,8,1],[4,0,7]) = \sum_{i=0}^{8} g([3,8,1],[4,0,7,i]) = 3$$

$$g([3,8,1],[4,0,7,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,7,2]) = 1$$

$$g([3,8,1],[4,0,7,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,7,5]) = 1$$

$$g([3,8,1],[4,0,7,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,0,7,6]) = 1$$

$$g([3,8,2],[4,0,7]) = \sum_{i=0}^{8} g([3,8,2],[4,0,7,i]) = 2$$

$g([3,8,2],[4,0,7,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,7,1]) = 1$

$g([3,8,2],[4,0,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,7,5]) = 1$

$g([3,8,2],[4,0,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,0,7,6]) = 0$

$g([3,8,5],[4,0,7]) = \sum_{i=0}^{8} g([3,8,5],[4,0,7,i]) = 2$

$g([3,8,5],[4,0,7,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,7,1]) = 1$

$g([3,8,5],[4,0,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,7,2]) = 1$

$g([3,8,5],[4,0,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,0,7,6]) = 0$

$g([3,8,6],[4,0,7]) = \sum_{i=0}^{8} g([3,8,6],[4,0,7,i]) = 3$

$g([3,8,6],[4,0,7,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,7,1]) = 1$

$g([3,8,6],[4,0,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,7,2]) = 1$

$g([3,8,6],[4,0,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,0,7,5]) = 1$

$g([3],[4,1]) = \prod_{i=0}^{8} g([3,i],[4,1]) \approx 1 \cdot 10^{11.8444}$

$g([3,0],[4,1]) = \sum_{i=0}^{8} g([3,0],[4,1,i]) = 82$

$g([3,0],[4,1,2]) = \prod_{i=0}^{8} g([3,0,i],[4,1,2]) = 0$

$g([3,0,5],[4,1,2]) = \sum_{i=0}^{8} g([3,0,5],[4,1,2,i]) = 2$

$g([3,0,5],[4,1,2,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,2,6]) = 1$

$g([3,0,5],[4,1,2,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,2,7]) = 1$

$g([3,0,5],[4,1,2,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,2,8]) = 0$

$g([3,0,6],[4,1,2]) = \sum_{i=0}^{8} g([3,0,6],[4,1,2,i]) = 0$

$g([3,0,6],[4,1,2,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,2,5]) = 0$

$g([3,0,6],[4,1,2,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,2,7]) = 0$

$g([3,0,6],[4,1,2,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,2,8]) = 0$

$g([3,0,7],[4,1,2]) = \sum_{i=0}^{8} g([3,0,7],[4,1,2,i]) = 1$

$g([3,0,7],[4,1,2,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,2,5]) = 0$

$g([3,0,7],[4,1,2,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,2,6]) = 1$

$g([3,0,7],[4,1,2,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,2,8]) = 0$

$$g([3,0,8],[4,1,2]) = \sum_{i=0}^{8} g([3,0,8],[4,1,2,i]) = 2$$

$$g([3,0,8],[4,1,2,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,2,5]) = 0$$

$$g([3,0,8],[4,1,2,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,2,6]) = 1$$

$$g([3,0,8],[4,1,2,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,2,7]) = 1$$

$$g([3,0],[4,1,5]) = \prod_{i=0}^{8} g([3,0,i],[4,1,5]) = 0$$

$$g([3,0,2],[4,1,5]) = \sum_{i=0}^{8} g([3,0,2],[4,1,5,i]) = 2$$

$$g([3,0,2],[4,1,5,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,5,6]) = 1$$

$$g([3,0,2],[4,1,5,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,5,7]) = 1$$

$$g([3,0,2],[4,1,5,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,5,8]) = 0$$

$$g([3,0,6],[4,1,5]) = \sum_{i=0}^{8} g([3,0,6],[4,1,5,i]) = 0$$

$$g([3,0,6],[4,1,5,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,5,2]) = 0$$

$$g([3,0,6],[4,1,5,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,5,7]) = 0$$

$$g([3,0,6],[4,1,5,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,5,8]) = 0$$

$$g([3,0,7],[4,1,5]) = \sum_{i=0}^{8} g([3,0,7],[4,1,5,i]) = 1$$

$$g([3,0,7],[4,1,5,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,5,2]) = 0$$

$$g([3,0,7],[4,1,5,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,5,6]) = 1$$

$$g([3,0,7],[4,1,5,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,5,8]) = 0$$

$$g([3,0,8],[4,1,5]) = \sum_{i=0}^{8} g([3,0,8],[4,1,5,i]) = 2$$

$$g([3,0,8],[4,1,5,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,5,2]) = 0$$

$$g([3,0,8],[4,1,5,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,5,6]) = 1$$

$$g([3,0,8],[4,1,5,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,5,7]) = 1$$

$$g([3,0],[4,1,6]) = \prod_{i=0}^{8} g([3,0,i],[4,1,6]) = 81$$

$$g([3,0,2],[4,1,6]) = \sum_{i=0}^{8} g([3,0,2],[4,1,6,i]) = 3$$

$$g([3,0,2],[4,1,6,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,6,5]) = 1$$

$$g([3,0,2],[4,1,6,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,6,7]) = 1$$

$$g([3,0,2],[4,1,6,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,6,8]) = 1$$

$g([3,0,5],[4,1,6]) = \sum_{i=0}^{8} g([3,0,5],[4,1,6,i]) = 3$

$g([3,0,5],[4,1,6,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,6,2]) = 1$

$g([3,0,5],[4,1,6,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,6,7]) = 1$

$g([3,0,5],[4,1,6,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,6,8]) = 1$

$g([3,0,7],[4,1,6]) = \sum_{i=0}^{8} g([3,0,7],[4,1,6,i]) = 3$

$g([3,0,7],[4,1,6,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,6,2]) = 1$

$g([3,0,7],[4,1,6,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,6,5]) = 1$

$g([3,0,7],[4,1,6,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,6,8]) = 1$

$g([3,0,8],[4,1,6]) = \sum_{i=0}^{8} g([3,0,8],[4,1,6,i]) = 3$

$g([3,0,8],[4,1,6,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,6,2]) = 1$

$g([3,0,8],[4,1,6,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,6,5]) = 1$

$g([3,0,8],[4,1,6,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,1,6,7]) = 1$

$g([3,0],[4,1,8]) = \prod_{i=0}^{8} g([3,0,i],[4,1,8]) = 0$

$g([3,0,2],[4,1,8]) = \sum_{i=0}^{8} g([3,0,2],[4,1,8,i]) = 2$

$g([3,0,2],[4,1,8,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,8,5]) = 0$

$g([3,0,2],[4,1,8,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,8,6]) = 1$

$g([3,0,2],[4,1,8,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,1,8,7]) = 1$

$g([3,0,5],[4,1,8]) = \sum_{i=0}^{8} g([3,0,5],[4,1,8,i]) = 2$

$g([3,0,5],[4,1,8,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,8,2]) = 0$

$g([3,0,5],[4,1,8,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,8,6]) = 1$

$g([3,0,5],[4,1,8,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,1,8,7]) = 1$

$g([3,0,6],[4,1,8]) = \sum_{i=0}^{8} g([3,0,6],[4,1,8,i]) = 0$

$g([3,0,6],[4,1,8,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,8,2]) = 0$

$g([3,0,6],[4,1,8,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,8,5]) = 0$

$g([3,0,6],[4,1,8,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,1,8,7]) = 0$

$g([3,0,7],[4,1,8]) = \sum_{i=0}^{8} g([3,0,7],[4,1,8,i]) = 1$

$$g([3,0,7],[4,1,8,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,8,2]) = 0$$

$$g([3,0,7],[4,1,8,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,8,5]) = 0$$

$$g([3,0,7],[4,1,8,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,1,8,6]) = 1$$

$$g([3,2],[4,1]) = \sum_{i=0}^{8} g([3,2],[4,1,i]) = 145$$

$$g([3,2],[4,1,0]) = \prod_{i=0}^{8} g([3,2,i],[4,1,0]) = 36$$

$$g([3,2,5],[4,1,0]) = \sum_{i=0}^{8} g([3,2,5],[4,1,0,i]) = 2$$

$$g([3,2,5],[4,1,0,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,0,6]) = 0$$

$$g([3,2,5],[4,1,0,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,0,7]) = 1$$

$$g([3,2,5],[4,1,0,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,0,8]) = 1$$

$$g([3,2,6],[4,1,0]) = \sum_{i=0}^{8} g([3,2,6],[4,1,0,i]) = 3$$

$$g([3,2,6],[4,1,0,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,0,5]) = 1$$

$$g([3,2,6],[4,1,0,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,0,7]) = 1$$

$$g([3,2,6],[4,1,0,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,0,8]) = 1$$

$$g([3,2,7],[4,1,0]) = \sum_{i=0}^{8} g([3,2,7],[4,1,0,i]) = 3$$

$$g([3,2,7],[4,1,0,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,0,5]) = 1$$

$$g([3,2,7],[4,1,0,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,0,6]) = 1$$

$$g([3,2,7],[4,1,0,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,0,8]) = 1$$

$$g([3,2,8],[4,1,0]) = \sum_{i=0}^{8} g([3,2,8],[4,1,0,i]) = 2$$

$$g([3,2,8],[4,1,0,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,0,5]) = 1$$

$$g([3,2,8],[4,1,0,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,0,6]) = 0$$

$$g([3,2,8],[4,1,0,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,0,7]) = 1$$

$$g([3,2],[4,1,5]) = \prod_{i=0}^{8} g([3,2,i],[4,1,5]) = 36$$

$$g([3,2,0],[4,1,5]) = \sum_{i=0}^{8} g([3,2,0],[4,1,5,i]) = 2$$

$$g([3,2,0],[4,1,5,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,5,6]) = 1$$

$$g([3,2,0],[4,1,5,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,5,7]) = 1$$

$$g([3,2,0],[4,1,5,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,5,8]) = 0$$

$$g([3,2,6],[4,1,5]) = \sum_{i=0}^{8} g([3,2,6],[4,1,5,i]) = 2$$

$$g([3,2,6],[4,1,5,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,5,0]) = 1$$

$$g([3,2,6],[4,1,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,5,7]) = 1$$

$$g([3,2,6],[4,1,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,5,8]) = 0$$

$$g([3,2,7],[4,1,5]) = \sum_{i=0}^{8} g([3,2,7],[4,1,5,i]) = 3$$

$$g([3,2,7],[4,1,5,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,5,0]) = 1$$

$$g([3,2,7],[4,1,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,5,6]) = 1$$

$$g([3,2,7],[4,1,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,5,8]) = 1$$

$$g([3,2,8],[4,1,5]) = \sum_{i=0}^{8} g([3,2,8],[4,1,5,i]) = 3$$

$$g([3,2,8],[4,1,5,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,5,0]) = 1$$

$$g([3,2,8],[4,1,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,5,6]) = 1$$

$$g([3,2,8],[4,1,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,5,7]) = 1$$

$$g([3,2],[4,1,6]) = \prod_{i=0}^{8} g([3,2,i],[4,1,6]) = 36$$

$$g([3,2,0],[4,1,6]) = \sum_{i=0}^{8} g([3,2,0],[4,1,6,i]) = 3$$

$$g([3,2,0],[4,1,6,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,6,5]) = 1$$

$$g([3,2,0],[4,1,6,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,6,7]) = 1$$

$$g([3,2,0],[4,1,6,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,6,8]) = 1$$

$$g([3,2,5],[4,1,6]) = \sum_{i=0}^{8} g([3,2,5],[4,1,6,i]) = 2$$

$$g([3,2,5],[4,1,6,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,6,0]) = 0$$

$$g([3,2,5],[4,1,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,6,7]) = 1$$

$$g([3,2,5],[4,1,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,6,8]) = 1$$

$$g([3,2,7],[4,1,6]) = \sum_{i=0}^{8} g([3,2,7],[4,1,6,i]) = 3$$

$$g([3,2,7],[4,1,6,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,6,0]) = 1$$

$$g([3,2,7],[4,1,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,6,5]) = 1$$

$$g([3,2,7],[4,1,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,6,8]) = 1$$

$$g([3,2,8],[4,1,6]) = \sum_{i=0}^{8} g([3,2,8],[4,1,6,i]) = 2$$

$$g([3,2,8],[4,1,6,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,6,0]) = 0$$

$$g([3,2,8],[4,1,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,6,5]) = 1$$

$$g([3,2,8],[4,1,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,1,6,7]) = 1$$

$$g([3,2],[4,1,8]) = \prod_{i=0}^{8} g([3,2,i],[4,1,8]) = 36$$

$$g([3,2,0],[4,1,8]) = \sum_{i=0}^{8} g([3,2,0],[4,1,8,i]) = 2$$

$$g([3,2,0],[4,1,8,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,8,5]) = 0$$

$$g([3,2,0],[4,1,8,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,8,6]) = 1$$

$$g([3,2,0],[4,1,8,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,1,8,7]) = 1$$

$$g([3,2,5],[4,1,8]) = \sum_{i=0}^{8} g([3,2,5],[4,1,8,i]) = 3$$

$$g([3,2,5],[4,1,8,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,8,0]) = 1$$

$$g([3,2,5],[4,1,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,8,6]) = 1$$

$$g([3,2,5],[4,1,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,1,8,7]) = 1$$

$$g([3,2,6],[4,1,8]) = \sum_{i=0}^{8} g([3,2,6],[4,1,8,i]) = 2$$

$$g([3,2,6],[4,1,8,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,8,0]) = 1$$

$$g([3,2,6],[4,1,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,8,5]) = 0$$

$$g([3,2,6],[4,1,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,1,8,7]) = 1$$

$$g([3,2,7],[4,1,8]) = \sum_{i=0}^{8} g([3,2,7],[4,1,8,i]) = 3$$

$$g([3,2,7],[4,1,8,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,8,0]) = 1$$

$$g([3,2,7],[4,1,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,8,5]) = 1$$

$$g([3,2,7],[4,1,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,1,8,6]) = 1$$

$$g([3,5],[4,1]) = \sum_{i=0}^{8} g([3,5],[4,1,i]) = 145$$

$$g([3,5],[4,1,0]) = \prod_{i=0}^{8} g([3,5,i],[4,1,0]) = 36$$

$$g([3,5,2],[4,1,0]) = \sum_{i=0}^{8} g([3,5,2],[4,1,0,i]) = 2$$

$$g([3,5,2],[4,1,0,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,0,6]) = 0$$

$$g([3,5,2],[4,1,0,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,0,7]) = 1$$

$$g([3,5,2],[4,1,0,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,0,8]) = 1$$

$g([3,5,6],[4,1,0]) = \sum_{i=0}^{8} g([3,5,6],[4,1,0,i]) = 3$

$g([3,5,6],[4,1,0,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,0,2]) = 1$

$g([3,5,6],[4,1,0,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,0,7]) = 1$

$g([3,5,6],[4,1,0,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,0,8]) = 1$

$g([3,5,7],[4,1,0]) = \sum_{i=0}^{8} g([3,5,7],[4,1,0,i]) = 3$

$g([3,5,7],[4,1,0,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,0,2]) = 1$

$g([3,5,7],[4,1,0,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,0,6]) = 1$

$g([3,5,7],[4,1,0,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,0,8]) = 1$

$g([3,5,8],[4,1,0]) = \sum_{i=0}^{8} g([3,5,8],[4,1,0,i]) = 2$

$g([3,5,8],[4,1,0,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,0,2]) = 1$

$g([3,5,8],[4,1,0,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,0,6]) = 0$

$g([3,5,8],[4,1,0,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,0,7]) = 1$

$g([3,5],[4,1,2]) = \prod_{i=0}^{8} g([3,5,i],[4,1,2]) = 36$

$g([3,5,0],[4,1,2]) = \sum_{i=0}^{8} g([3,5,0],[4,1,2,i]) = 2$

$g([3,5,0],[4,1,2,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,2,6]) = 1$

$g([3,5,0],[4,1,2,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,2,7]) = 1$

$g([3,5,0],[4,1,2,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,2,8]) = 0$

$g([3,5,6],[4,1,2]) = \sum_{i=0}^{8} g([3,5,6],[4,1,2,i]) = 2$

$g([3,5,6],[4,1,2,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,2,0]) = 1$

$g([3,5,6],[4,1,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,2,7]) = 1$

$g([3,5,6],[4,1,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,2,8]) = 0$

$g([3,5,7],[4,1,2]) = \sum_{i=0}^{8} g([3,5,7],[4,1,2,i]) = 3$

$g([3,5,7],[4,1,2,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,2,0]) = 1$

$g([3,5,7],[4,1,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,2,6]) = 1$

$g([3,5,7],[4,1,2,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,2,8]) = 1$

$g([3,5,8],[4,1,2]) = \sum_{i=0}^{8} g([3,5,8],[4,1,2,i]) = 3$

$$g([3,5,8],[4,1,2,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,2,0]) = 1$$

$$g([3,5,8],[4,1,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,2,6]) = 1$$

$$g([3,5,8],[4,1,2,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,2,7]) = 1$$

$$g([3,5],[4,1,6]) = \prod_{i=0}^{8} g([3,5,i],[4,1,6]) = 36$$

$$g([3,5,0],[4,1,6]) = \sum_{i=0}^{8} g([3,5,0],[4,1,6,i]) = 3$$

$$g([3,5,0],[4,1,6,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,6,2]) = 1$$

$$g([3,5,0],[4,1,6,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,6,7]) = 1$$

$$g([3,5,0],[4,1,6,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,6,8]) = 1$$

$$g([3,5,2],[4,1,6]) = \sum_{i=0}^{8} g([3,5,2],[4,1,6,i]) = 2$$

$$g([3,5,2],[4,1,6,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,6,0]) = 0$$

$$g([3,5,2],[4,1,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,6,7]) = 1$$

$$g([3,5,2],[4,1,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,6,8]) = 1$$

$$g([3,5,7],[4,1,6]) = \sum_{i=0}^{8} g([3,5,7],[4,1,6,i]) = 3$$

$$g([3,5,7],[4,1,6,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,6,0]) = 1$$

$$g([3,5,7],[4,1,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,6,2]) = 1$$

$$g([3,5,7],[4,1,6,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,6,8]) = 1$$

$$g([3,5,8],[4,1,6]) = \sum_{i=0}^{8} g([3,5,8],[4,1,6,i]) = 2$$

$$g([3,5,8],[4,1,6,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,6,0]) = 0$$

$$g([3,5,8],[4,1,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,6,2]) = 1$$

$$g([3,5,8],[4,1,6,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,1,6,7]) = 1$$

$$g([3,5],[4,1,8]) = \prod_{i=0}^{8} g([3,5,i],[4,1,8]) = 36$$

$$g([3,5,0],[4,1,8]) = \sum_{i=0}^{8} g([3,5,0],[4,1,8,i]) = 2$$

$$g([3,5,0],[4,1,8,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,8,2]) = 0$$

$$g([3,5,0],[4,1,8,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,8,6]) = 1$$

$$g([3,5,0],[4,1,8,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,1,8,7]) = 1$$

$$g([3,5,2],[4,1,8]) = \sum_{i=0}^{8} g([3,5,2],[4,1,8,i]) = 3$$

$$g([3,5,2],[4,1,8,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,8,0]) = 1$$

$$g([3,5,2],[4,1,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,8,6]) = 1$$

$$g([3,5,2],[4,1,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,1,8,7]) = 1$$

$$g([3,5,6],[4,1,8]) = \sum_{i=0}^{8} g([3,5,6],[4,1,8,i]) = 2$$

$$g([3,5,6],[4,1,8,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,8,0]) = 1$$

$$g([3,5,6],[4,1,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,8,2]) = 0$$

$$g([3,5,6],[4,1,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,1,8,7]) = 1$$

$$g([3,5,7],[4,1,8]) = \sum_{i=0}^{8} g([3,5,7],[4,1,8,i]) = 3$$

$$g([3,5,7],[4,1,8,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,8,0]) = 1$$

$$g([3,5,7],[4,1,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,8,2]) = 1$$

$$g([3,5,7],[4,1,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,1,8,6]) = 1$$

$$g([3,6],[4,1]) = \sum_{i=0}^{8} g([3,6],[4,1,i]) = 37$$

$$g([3,6],[4,1,0]) = \prod_{i=0}^{8} g([3,6,i],[4,1,0]) = 36$$

$$g([3,6,2],[4,1,0]) = \sum_{i=0}^{8} g([3,6,2],[4,1,0,i]) = 3$$

$$g([3,6,2],[4,1,0,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,0,5]) = 1$$

$$g([3,6,2],[4,1,0,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,0,7]) = 1$$

$$g([3,6,2],[4,1,0,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,0,8]) = 1$$

$$g([3,6,5],[4,1,0]) = \sum_{i=0}^{8} g([3,6,5],[4,1,0,i]) = 3$$

$$g([3,6,5],[4,1,0,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,0,2]) = 1$$

$$g([3,6,5],[4,1,0,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,0,7]) = 1$$

$$g([3,6,5],[4,1,0,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,0,8]) = 1$$

$$g([3,6,7],[4,1,0]) = \sum_{i=0}^{8} g([3,6,7],[4,1,0,i]) = 2$$

$$g([3,6,7],[4,1,0,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,0,2]) = 1$$

$$g([3,6,7],[4,1,0,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,0,5]) = 0$$

$$g([3,6,7],[4,1,0,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,0,8]) = 1$$

$$g([3,6,8],[4,1,0]) = \sum_{i=0}^{8} g([3,6,8],[4,1,0,i]) = 2$$

$$g([3,6,8],[4,1,0,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,0,2]) = 1$$

$$g([3,6,8],[4,1,0,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,0,5]) = 0$$

$$g([3,6,8],[4,1,0,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,0,7]) = 1$$

$$g([3,6],[4,1,2]) = \prod_{i=0}^{8} g([3,6,i],[4,1,2]) = 0$$

$$g([3,6,0],[4,1,2]) = \sum_{i=0}^{8} g([3,6,0],[4,1,2,i]) = 0$$

$$g([3,6,0],[4,1,2,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,2,5]) = 0$$

$$g([3,6,0],[4,1,2,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,2,7]) = 0$$

$$g([3,6,0],[4,1,2,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,2,8]) = 0$$

$$g([3,6,5],[4,1,2]) = \sum_{i=0}^{8} g([3,6,5],[4,1,2,i]) = 2$$

$$g([3,6,5],[4,1,2,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,2,0]) = 1$$

$$g([3,6,5],[4,1,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,2,7]) = 1$$

$$g([3,6,5],[4,1,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,2,8]) = 0$$

$$g([3,6,7],[4,1,2]) = \sum_{i=0}^{8} g([3,6,7],[4,1,2,i]) = 1$$

$$g([3,6,7],[4,1,2,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,2,0]) = 1$$

$$g([3,6,7],[4,1,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,2,5]) = 0$$

$$g([3,6,7],[4,1,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,2,8]) = 0$$

$$g([3,6,8],[4,1,2]) = \sum_{i=0}^{8} g([3,6,8],[4,1,2,i]) = 2$$

$$g([3,6,8],[4,1,2,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,2,0]) = 1$$

$$g([3,6,8],[4,1,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,2,5]) = 0$$

$$g([3,6,8],[4,1,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,2,7]) = 1$$

$$g([3,6],[4,1,5]) = \prod_{i=0}^{8} g([3,6,i],[4,1,5]) = 0$$

$$g([3,6,0],[4,1,5]) = \sum_{i=0}^{8} g([3,6,0],[4,1,5,i]) = 0$$

$$g([3,6,0],[4,1,5,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,5,2]) = 0$$

$$g([3,6,0],[4,1,5,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,5,7]) = 0$$

$$g([3,6,0],[4,1,5,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,5,8]) = 0$$

$$g([3,6,2],[4,1,5]) = \sum_{i=0}^{8} g([3,6,2],[4,1,5,i]) = 2$$

$g([3,6,2],[4,1,5,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,5,0]) = 1$

$g([3,6,2],[4,1,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,5,7]) = 1$

$g([3,6,2],[4,1,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,5,8]) = 0$

$g([3,6,7],[4,1,5]) = \sum_{i=0}^{8} g([3,6,7],[4,1,5,i]) = 0$

$g([3,6,7],[4,1,5,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,5,0]) = 0$

$g([3,6,7],[4,1,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,5,2]) = 0$

$g([3,6,7],[4,1,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,5,8]) = 0$

$g([3,6,8],[4,1,5]) = \sum_{i=0}^{8} g([3,6,8],[4,1,5,i]) = 1$

$g([3,6,8],[4,1,5,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,5,0]) = 0$

$g([3,6,8],[4,1,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,5,2]) = 0$

$g([3,6,8],[4,1,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,1,5,7]) = 1$

$g([3,6],[4,1,8]) = \prod_{i=0}^{8} g([3,6,i],[4,1,8]) = 0$

$g([3,6,0],[4,1,8]) = \sum_{i=0}^{8} g([3,6,0],[4,1,8,i]) = 0$

$g([3,6,0],[4,1,8,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,8,2]) = 0$

$g([3,6,0],[4,1,8,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,8,5]) = 0$

$g([3,6,0],[4,1,8,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,1,8,7]) = 0$

$g([3,6,2],[4,1,8]) = \sum_{i=0}^{8} g([3,6,2],[4,1,8,i]) = 2$

$g([3,6,2],[4,1,8,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,8,0]) = 1$

$g([3,6,2],[4,1,8,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,8,5]) = 0$

$g([3,6,2],[4,1,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,1,8,7]) = 1$

$g([3,6,5],[4,1,8]) = \sum_{i=0}^{8} g([3,6,5],[4,1,8,i]) = 2$

$g([3,6,5],[4,1,8,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,8,0]) = 1$

$g([3,6,5],[4,1,8,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,8,2]) = 0$

$g([3,6,5],[4,1,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,1,8,7]) = 1$

$g([3,6,7],[4,1,8]) = \sum_{i=0}^{8} g([3,6,7],[4,1,8,i]) = 1$

$g([3,6,7],[4,1,8,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,8,0]) = 1$

$g([3,6,7],[4,1,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,8,2]) = 0$

$g([3,6,7],[4,1,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,1,8,5]) = 0$

$g([3,7],[4,1]) = \sum_{i=0}^{8} g([3,7],[4,1,i]) = 132$

$g([3,7],[4,1,0]) = \prod_{i=0}^{8} g([3,7,i],[4,1,0]) = 36$

$g([3,7,2],[4,1,0]) = \sum_{i=0}^{8} g([3,7,2],[4,1,0,i]) = 3$

$g([3,7,2],[4,1,0,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,0,5]) = 1$

$g([3,7,2],[4,1,0,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,0,6]) = 1$

$g([3,7,2],[4,1,0,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,0,8]) = 1$

$g([3,7,5],[4,1,0]) = \sum_{i=0}^{8} g([3,7,5],[4,1,0,i]) = 3$

$g([3,7,5],[4,1,0,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,0,2]) = 1$

$g([3,7,5],[4,1,0,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,0,6]) = 1$

$g([3,7,5],[4,1,0,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,0,8]) = 1$

$g([3,7,6],[4,1,0]) = \sum_{i=0}^{8} g([3,7,6],[4,1,0,i]) = 2$

$g([3,7,6],[4,1,0,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,0,2]) = 1$

$g([3,7,6],[4,1,0,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,0,5]) = 0$

$g([3,7,6],[4,1,0,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,0,8]) = 1$

$g([3,7,8],[4,1,0]) = \sum_{i=0}^{8} g([3,7,8],[4,1,0,i]) = 2$

$g([3,7,8],[4,1,0,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,0,2]) = 1$

$g([3,7,8],[4,1,0,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,0,5]) = 0$

$g([3,7,8],[4,1,0,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,0,6]) = 1$

$g([3,7],[4,1,2]) = \prod_{i=0}^{8} g([3,7,i],[4,1,2]) = 6$

$g([3,7,0],[4,1,2]) = \sum_{i=0}^{8} g([3,7,0],[4,1,2,i]) = 1$

$g([3,7,0],[4,1,2,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,2,5]) = 0$

$g([3,7,0],[4,1,2,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,2,6]) = 1$

$g([3,7,0],[4,1,2,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,2,8]) = 0$

$g([3,7,5],[4,1,2]) = \sum_{i=0}^{8} g([3,7,5],[4,1,2,i]) = 3$

$g([3,7,5],[4,1,2,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,2,0]) = 1$

$g([3,7,5],[4,1,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,2,6]) = 1$

$g([3,7,5],[4,1,2,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,2,8]) = 1$

$g([3,7,6],[4,1,2]) = \sum_{i=0}^{8} g([3,7,6],[4,1,2,i]) = 1$

$g([3,7,6],[4,1,2,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,2,0]) = 1$

$g([3,7,6],[4,1,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,2,5]) = 0$

$g([3,7,6],[4,1,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,2,8]) = 0$

$g([3,7,8],[4,1,2]) = \sum_{i=0}^{8} g([3,7,8],[4,1,2,i]) = 2$

$g([3,7,8],[4,1,2,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,2,0]) = 1$

$g([3,7,8],[4,1,2,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,2,5]) = 0$

$g([3,7,8],[4,1,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,2,6]) = 1$

$g([3,7],[4,1,5]) = \prod_{i=0}^{8} g([3,7,i],[4,1,5]) = 0$

$g([3,7,0],[4,1,5]) = \sum_{i=0}^{8} g([3,7,0],[4,1,5,i]) = 1$

$g([3,7,0],[4,1,5,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,5,2]) = 0$

$g([3,7,0],[4,1,5,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,5,6]) = 1$

$g([3,7,0],[4,1,5,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,5,8]) = 0$

$g([3,7,2],[4,1,5]) = \sum_{i=0}^{8} g([3,7,2],[4,1,5,i]) = 3$

$g([3,7,2],[4,1,5,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,5,0]) = 1$

$g([3,7,2],[4,1,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,5,6]) = 1$

$g([3,7,2],[4,1,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,5,8]) = 1$

$g([3,7,6],[4,1,5]) = \sum_{i=0}^{8} g([3,7,6],[4,1,5,i]) = 0$

$g([3,7,6],[4,1,5,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,5,0]) = 0$

$g([3,7,6],[4,1,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,5,2]) = 0$

$g([3,7,6],[4,1,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,5,8]) = 0$

$g([3,7,8],[4,1,5]) = \sum_{i=0}^{8} g([3,7,8],[4,1,5,i]) = 1$

$g([3,7,8],[4,1,5,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,5,0]) = 0$

$g([3,7,8],[4,1,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,5,2]) = 0$

$g([3,7,8],[4,1,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,5,6]) = 1$

$g([3,7],[4,1,6]) = \prod_{i=0}^{8} g([3,7,i],[4,1,6]) = 81$

$g([3,7,0],[4,1,6]) = \sum_{i=0}^{8} g([3,7,0],[4,1,6,i]) = 3$

$g([3,7,0],[4,1,6,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,6,2]) = 1$

$g([3,7,0],[4,1,6,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,6,5]) = 1$

$g([3,7,0],[4,1,6,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,6,8]) = 1$

$g([3,7,2],[4,1,6]) = \sum_{i=0}^{8} g([3,7,2],[4,1,6,i]) = 3$

$g([3,7,2],[4,1,6,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,6,0]) = 1$

$g([3,7,2],[4,1,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,6,5]) = 1$

$g([3,7,2],[4,1,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,6,8]) = 1$

$g([3,7,5],[4,1,6]) = \sum_{i=0}^{8} g([3,7,5],[4,1,6,i]) = 3$

$g([3,7,5],[4,1,6,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,6,0]) = 1$

$g([3,7,5],[4,1,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,6,2]) = 1$

$g([3,7,5],[4,1,6,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,6,8]) = 1$

$g([3,7,8],[4,1,6]) = \sum_{i=0}^{8} g([3,7,8],[4,1,6,i]) = 3$

$g([3,7,8],[4,1,6,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,6,0]) = 1$

$g([3,7,8],[4,1,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,6,2]) = 1$

$g([3,7,8],[4,1,6,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,1,6,5]) = 1$

$g([3,7],[4,1,8]) = \prod_{i=0}^{8} g([3,7,i],[4,1,8]) = 9$

$g([3,7,0],[4,1,8]) = \sum_{i=0}^{8} g([3,7,0],[4,1,8,i]) = 1$

$g([3,7,0],[4,1,8,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,8,2]) = 0$

$g([3,7,0],[4,1,8,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,8,5]) = 0$

$g([3,7,0],[4,1,8,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,1,8,6]) = 1$

$g([3,7,2],[4,1,8]) = \sum_{i=0}^{8} g([3,7,2],[4,1,8,i]) = 3$

$g([3,7,2],[4,1,8,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,8,0]) = 1$

$$g([3,7,2],[4,1,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,8,5]) = 1$$

$$g([3,7,2],[4,1,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,1,8,6]) = 1$$

$$g([3,7,5],[4,1,8]) = \sum_{i=0}^{8} g([3,7,5],[4,1,8,i]) = 3$$

$$g([3,7,5],[4,1,8,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,8,0]) = 1$$

$$g([3,7,5],[4,1,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,8,2]) = 1$$

$$g([3,7,5],[4,1,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,1,8,6]) = 1$$

$$g([3,7,6],[4,1,8]) = \sum_{i=0}^{8} g([3,7,6],[4,1,8,i]) = 1$$

$$g([3,7,6],[4,1,8,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,8,0]) = 1$$

$$g([3,7,6],[4,1,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,8,2]) = 0$$

$$g([3,7,6],[4,1,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,1,8,5]) = 0$$

$$g([3,8],[4,1]) = \sum_{i=0}^{8} g([3,8],[4,1,i]) = 83$$

$$g([3,8],[4,1,0]) = \prod_{i=0}^{8} g([3,8,i],[4,1,0]) = 16$$

$$g([3,8,2],[4,1,0]) = \sum_{i=0}^{8} g([3,8,2],[4,1,0,i]) = 2$$

$$g([3,8,2],[4,1,0,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,0,5]) = 1$$

$$g([3,8,2],[4,1,0,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,0,6]) = 0$$

$$g([3,8,2],[4,1,0,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,0,7]) = 1$$

$$g([3,8,5],[4,1,0]) = \sum_{i=0}^{8} g([3,8,5],[4,1,0,i]) = 2$$

$$g([3,8,5],[4,1,0,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,0,2]) = 1$$

$$g([3,8,5],[4,1,0,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,0,6]) = 0$$

$$g([3,8,5],[4,1,0,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,0,7]) = 1$$

$$g([3,8,6],[4,1,0]) = \sum_{i=0}^{8} g([3,8,6],[4,1,0,i]) = 2$$

$$g([3,8,6],[4,1,0,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,0,2]) = 1$$

$$g([3,8,6],[4,1,0,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,0,5]) = 0$$

$$g([3,8,6],[4,1,0,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,0,7]) = 1$$

$$g([3,8,7],[4,1,0]) = \sum_{i=0}^{8} g([3,8,7],[4,1,0,i]) = 2$$

$$g([3,8,7],[4,1,0,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,0,2]) = 1$$

$$g([3,8,7],[4,1,0,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,0,5]) = 0$$

$$g([3,8,7],[4,1,0,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,0,6]) = 1$$

$$g([3,8],[4,1,2]) = \prod_{i=0}^{8} g([3,8,i],[4,1,2]) = 24$$

$$g([3,8,0],[4,1,2]) = \sum_{i=0}^{8} g([3,8,0],[4,1,2,i]) = 2$$

$$g([3,8,0],[4,1,2,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,2,5]) = 0$$

$$g([3,8,0],[4,1,2,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,2,6]) = 1$$

$$g([3,8,0],[4,1,2,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,2,7]) = 1$$

$$g([3,8,5],[4,1,2]) = \sum_{i=0}^{8} g([3,8,5],[4,1,2,i]) = 3$$

$$g([3,8,5],[4,1,2,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,2,0]) = 1$$

$$g([3,8,5],[4,1,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,2,6]) = 1$$

$$g([3,8,5],[4,1,2,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,2,7]) = 1$$

$$g([3,8,6],[4,1,2]) = \sum_{i=0}^{8} g([3,8,6],[4,1,2,i]) = 2$$

$$g([3,8,6],[4,1,2,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,2,0]) = 1$$

$$g([3,8,6],[4,1,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,2,5]) = 0$$

$$g([3,8,6],[4,1,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,2,7]) = 1$$

$$g([3,8,7],[4,1,2]) = \sum_{i=0}^{8} g([3,8,7],[4,1,2,i]) = 2$$

$$g([3,8,7],[4,1,2,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,2,0]) = 1$$

$$g([3,8,7],[4,1,2,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,2,5]) = 0$$

$$g([3,8,7],[4,1,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,2,6]) = 1$$

$$g([3,8],[4,1,5]) = \prod_{i=0}^{8} g([3,8,i],[4,1,5]) = 6$$

$$g([3,8,0],[4,1,5]) = \sum_{i=0}^{8} g([3,8,0],[4,1,5,i]) = 2$$

$$g([3,8,0],[4,1,5,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,5,2]) = 0$$

$$g([3,8,0],[4,1,5,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,5,6]) = 1$$

$$g([3,8,0],[4,1,5,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,5,7]) = 1$$

$$g([3,8,2],[4,1,5]) = \sum_{i=0}^{8} g([3,8,2],[4,1,5,i]) = 3$$

$$g([3,8,2],[4,1,5,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,5,0]) = 1$$

$g([3,8,2],[4,1,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,5,6]) = 1$

$g([3,8,2],[4,1,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,5,7]) = 1$

$g([3,8,6],[4,1,5]) = \sum_{i=0}^{8} g([3,8,6],[4,1,5,i]) = 1$

$g([3,8,6],[4,1,5,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,5,0]) = 0$

$g([3,8,6],[4,1,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,5,2]) = 0$

$g([3,8,6],[4,1,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,1,5,7]) = 1$

$g([3,8,7],[4,1,5]) = \sum_{i=0}^{8} g([3,8,7],[4,1,5,i]) = 1$

$g([3,8,7],[4,1,5,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,5,0]) = 0$

$g([3,8,7],[4,1,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,5,2]) = 0$

$g([3,8,7],[4,1,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,5,6]) = 1$

$g([3,8],[4,1,6]) = \prod_{i=0}^{8} g([3,8,i],[4,1,6]) = 36$

$g([3,8,0],[4,1,6]) = \sum_{i=0}^{8} g([3,8,0],[4,1,6,i]) = 3$

$g([3,8,0],[4,1,6,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,6,2]) = 1$

$g([3,8,0],[4,1,6,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,6,5]) = 1$

$g([3,8,0],[4,1,6,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,1,6,7]) = 1$

$g([3,8,2],[4,1,6]) = \sum_{i=0}^{8} g([3,8,2],[4,1,6,i]) = 2$

$g([3,8,2],[4,1,6,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,6,0]) = 0$

$g([3,8,2],[4,1,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,6,5]) = 1$

$g([3,8,2],[4,1,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,1,6,7]) = 1$

$g([3,8,5],[4,1,6]) = \sum_{i=0}^{8} g([3,8,5],[4,1,6,i]) = 2$

$g([3,8,5],[4,1,6,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,6,0]) = 0$

$g([3,8,5],[4,1,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,6,2]) = 1$

$g([3,8,5],[4,1,6,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,1,6,7]) = 1$

$g([3,8,7],[4,1,6]) = \sum_{i=0}^{8} g([3,8,7],[4,1,6,i]) = 3$

$g([3,8,7],[4,1,6,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,6,0]) = 1$

$g([3,8,7],[4,1,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,6,2]) = 1$

$$g([3,8,7],[4,1,6,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,1,6,5]) = 1$$

$$g([3],[4,2]) = \prod_{i=0}^{8} g([3,i],[4,2]) \approx 1 \cdot 10^{9.89687}$$

$$g([3,0],[4,2]) = \sum_{i=0}^{8} g([3,0],[4,2,i]) = 1$$

$$g([3,0],[4,2,1]) = \prod_{i=0}^{8} g([3,0,i],[4,2,1]) = 0$$

$$g([3,0,5],[4,2,1]) = \sum_{i=0}^{8} g([3,0,5],[4,2,1,i]) = 2$$

$$g([3,0,5],[4,2,1,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,1,6]) = 1$$

$$g([3,0,5],[4,2,1,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,1,7]) = 1$$

$$g([3,0,5],[4,2,1,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,1,8]) = 0$$

$$g([3,0,6],[4,2,1]) = \sum_{i=0}^{8} g([3,0,6],[4,2,1,i]) = 0$$

$$g([3,0,6],[4,2,1,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,1,5]) = 0$$

$$g([3,0,6],[4,2,1,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,1,7]) = 0$$

$$g([3,0,6],[4,2,1,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,1,8]) = 0$$

$$g([3,0,7],[4,2,1]) = \sum_{i=0}^{8} g([3,0,7],[4,2,1,i]) = 1$$

$$g([3,0,7],[4,2,1,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,1,5]) = 0$$

$$g([3,0,7],[4,2,1,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,1,6]) = 1$$

$$g([3,0,7],[4,2,1,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,1,8]) = 0$$

$$g([3,0,8],[4,2,1]) = \sum_{i=0}^{8} g([3,0,8],[4,2,1,i]) = 2$$

$$g([3,0,8],[4,2,1,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,1,5]) = 0$$

$$g([3,0,8],[4,2,1,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,1,6]) = 1$$

$$g([3,0,8],[4,2,1,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,1,7]) = 1$$

$$g([3,0],[4,2,5]) = \prod_{i=0}^{8} g([3,0,i],[4,2,5]) = 0$$

$$g([3,0,1],[4,2,5]) = \sum_{i=0}^{8} g([3,0,1],[4,2,5,i]) = 2$$

$$g([3,0,1],[4,2,5,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,5,6]) = 1$$

$$g([3,0,1],[4,2,5,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,5,7]) = 0$$

$$g([3,0,1],[4,2,5,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,5,8]) = 1$$

$$g([3,0,6],[4,2,5]) = \sum_{i=0}^{8} g([3,0,6],[4,2,5,i]) = 0$$

$$g([3,0,6],[4,2,5,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,5,1]) = 0$$

$$g([3,0,6],[4,2,5,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,5,7]) = 0$$

$$g([3,0,6],[4,2,5,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,5,8]) = 0$$

$$g([3,0,7],[4,2,5]) = \sum_{i=0}^{8} g([3,0,7],[4,2,5,i]) = 2$$

$$g([3,0,7],[4,2,5,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,5,1]) = 0$$

$$g([3,0,7],[4,2,5,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,5,6]) = 1$$

$$g([3,0,7],[4,2,5,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,5,8]) = 1$$

$$g([3,0,8],[4,2,5]) = \sum_{i=0}^{8} g([3,0,8],[4,2,5,i]) = 1$$

$$g([3,0,8],[4,2,5,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,5,1]) = 0$$

$$g([3,0,8],[4,2,5,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,5,6]) = 1$$

$$g([3,0,8],[4,2,5,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,5,7]) = 0$$

$$g([3,0],[4,2,7]) = \prod_{i=0}^{8} g([3,0,i],[4,2,7]) = 0$$

$$g([3,0,1],[4,2,7]) = \sum_{i=0}^{8} g([3,0,1],[4,2,7,i]) = 1$$

$$g([3,0,1],[4,2,7,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,7,5]) = 0$$

$$g([3,0,1],[4,2,7,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,7,6]) = 1$$

$$g([3,0,1],[4,2,7,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,7,8]) = 0$$

$$g([3,0,5],[4,2,7]) = \sum_{i=0}^{8} g([3,0,5],[4,2,7,i]) = 2$$

$$g([3,0,5],[4,2,7,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,7,1]) = 1$$

$$g([3,0,5],[4,2,7,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,7,6]) = 1$$

$$g([3,0,5],[4,2,7,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,7,8]) = 0$$

$$g([3,0,6],[4,2,7]) = \sum_{i=0}^{8} g([3,0,6],[4,2,7,i]) = 0$$

$$g([3,0,6],[4,2,7,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,7,1]) = 0$$

$$g([3,0,6],[4,2,7,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,7,5]) = 0$$

$$g([3,0,6],[4,2,7,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,7,8]) = 0$$

$$g([3,0,8],[4,2,7]) = \sum_{i=0}^{8} g([3,0,8],[4,2,7,i]) = 2$$

$$g([3,0,8],[4,2,7,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,7,1]) = 1$$

$g([3,0,8],[4,2,7,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,7,5]) = 0$

$g([3,0,8],[4,2,7,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,2,7,6]) = 1$

$g([3,0],[4,2,8]) = \prod_{i=0}^{8} g([3,0,i],[4,2,8]) = 0$

$g([3,0,1],[4,2,8]) = \sum_{i=0}^{8} g([3,0,1],[4,2,8,i]) = 2$

$g([3,0,1],[4,2,8,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,8,5]) = 1$

$g([3,0,1],[4,2,8,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,8,6]) = 1$

$g([3,0,1],[4,2,8,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,2,8,7]) = 0$

$g([3,0,5],[4,2,8]) = \sum_{i=0}^{8} g([3,0,5],[4,2,8,i]) = 1$

$g([3,0,5],[4,2,8,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,8,1]) = 0$

$g([3,0,5],[4,2,8,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,8,6]) = 1$

$g([3,0,5],[4,2,8,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,2,8,7]) = 0$

$g([3,0,6],[4,2,8]) = \sum_{i=0}^{8} g([3,0,6],[4,2,8,i]) = 0$

$g([3,0,6],[4,2,8,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,8,1]) = 0$

$g([3,0,6],[4,2,8,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,8,5]) = 0$

$g([3,0,6],[4,2,8,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,2,8,7]) = 0$

$g([3,0,7],[4,2,8]) = \sum_{i=0}^{8} g([3,0,7],[4,2,8,i]) = 2$

$g([3,0,7],[4,2,8,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,8,1]) = 0$

$g([3,0,7],[4,2,8,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,8,5]) = 1$

$g([3,0,7],[4,2,8,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,2,8,6]) = 1$

$g([3,1],[4,2]) = \sum_{i=0}^{8} g([3,1],[4,2,i]) = 163$

$g([3,1],[4,2,0]) = \prod_{i=0}^{8} g([3,1,i],[4,2,0]) = 81$

$g([3,1,5],[4,2,0]) = \sum_{i=0}^{8} g([3,1,5],[4,2,0,i]) = 3$

$g([3,1,5],[4,2,0,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,0,6]) = 1$

$g([3,1,5],[4,2,0,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,0,7]) = 1$

$g([3,1,5],[4,2,0,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,0,8]) = 1$

$g([3,1,6],[4,2,0]) = \sum_{i=0}^{8} g([3,1,6],[4,2,0,i]) = 3$

$g([3,1,6],[4,2,0,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,0,5]) = 1$

$g([3,1,6],[4,2,0,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,0,7]) = 1$

$g([3,1,6],[4,2,0,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,0,8]) = 1$

$g([3,1,7],[4,2,0]) = \sum_{i=0}^{8} g([3,1,7],[4,2,0,i]) = 3$

$g([3,1,7],[4,2,0,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,0,5]) = 1$

$g([3,1,7],[4,2,0,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,0,6]) = 1$

$g([3,1,7],[4,2,0,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,0,8]) = 1$

$g([3,1,8],[4,2,0]) = \sum_{i=0}^{8} g([3,1,8],[4,2,0,i]) = 3$

$g([3,1,8],[4,2,0,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,0,5]) = 1$

$g([3,1,8],[4,2,0,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,0,6]) = 1$

$g([3,1,8],[4,2,0,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,0,7]) = 1$

$g([3,1],[4,2,5]) = \prod_{i=0}^{8} g([3,1,i],[4,2,5]) = 36$

$g([3,1,0],[4,2,5]) = \sum_{i=0}^{8} g([3,1,0],[4,2,5,i]) = 2$

$g([3,1,0],[4,2,5,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,5,6]) = 1$

$g([3,1,0],[4,2,5,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,5,7]) = 0$

$g([3,1,0],[4,2,5,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,5,8]) = 1$

$g([3,1,6],[4,2,5]) = \sum_{i=0}^{8} g([3,1,6],[4,2,5,i]) = 2$

$g([3,1,6],[4,2,5,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,5,0]) = 1$

$g([3,1,6],[4,2,5,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,5,7]) = 0$

$g([3,1,6],[4,2,5,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,5,8]) = 1$

$g([3,1,7],[4,2,5]) = \sum_{i=0}^{8} g([3,1,7],[4,2,5,i]) = 3$

$g([3,1,7],[4,2,5,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,5,0]) = 1$

$g([3,1,7],[4,2,5,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,5,6]) = 1$

$g([3,1,7],[4,2,5,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,5,8]) = 1$

$g([3,1,8],[4,2,5]) = \sum_{i=0}^{8} g([3,1,8],[4,2,5,i]) = 3$

$g([3,1,8],[4,2,5,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,5,0]) = 1$

$$g([3,1,8],[4,2,5,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,5,6]) = 1$$

$$g([3,1,8],[4,2,5,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,5,7]) = 1$$

$$g([3,1],[4,2,7]) = \prod_{i=0}^{8} g([3,1,i],[4,2,7]) = 9$$

$$g([3,1,0],[4,2,7]) = \sum_{i=0}^{8} g([3,1,0],[4,2,7,i]) = 1$$

$$g([3,1,0],[4,2,7,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,7,5]) = 0$$

$$g([3,1,0],[4,2,7,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,7,6]) = 1$$

$$g([3,1,0],[4,2,7,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,7,8]) = 0$$

$$g([3,1,5],[4,2,7]) = \sum_{i=0}^{8} g([3,1,5],[4,2,7,i]) = 3$$

$$g([3,1,5],[4,2,7,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,7,0]) = 1$$

$$g([3,1,5],[4,2,7,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,7,6]) = 1$$

$$g([3,1,5],[4,2,7,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,7,8]) = 1$$

$$g([3,1,6],[4,2,7]) = \sum_{i=0}^{8} g([3,1,6],[4,2,7,i]) = 1$$

$$g([3,1,6],[4,2,7,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,7,0]) = 1$$

$$g([3,1,6],[4,2,7,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,7,5]) = 0$$

$$g([3,1,6],[4,2,7,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,7,8]) = 0$$

$$g([3,1,8],[4,2,7]) = \sum_{i=0}^{8} g([3,1,8],[4,2,7,i]) = 3$$

$$g([3,1,8],[4,2,7,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,7,0]) = 1$$

$$g([3,1,8],[4,2,7,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,7,5]) = 1$$

$$g([3,1,8],[4,2,7,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,2,7,6]) = 1$$

$$g([3,1],[4,2,8]) = \prod_{i=0}^{8} g([3,1,i],[4,2,8]) = 36$$

$$g([3,1,0],[4,2,8]) = \sum_{i=0}^{8} g([3,1,0],[4,2,8,i]) = 2$$

$$g([3,1,0],[4,2,8,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,8,5]) = 1$$

$$g([3,1,0],[4,2,8,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,8,6]) = 1$$

$$g([3,1,0],[4,2,8,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,2,8,7]) = 0$$

$$g([3,1,5],[4,2,8]) = \sum_{i=0}^{8} g([3,1,5],[4,2,8,i]) = 3$$

$$g([3,1,5],[4,2,8,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,8,0]) = 1$$

$$g([3,1,5],[4,2,8,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,8,6]) = 1$$

$$g([3,1,5],[4,2,8,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,2,8,7]) = 1$$

$$g([3,1,6],[4,2,8]) = \sum_{i=0}^{8} g([3,1,6],[4,2,8,i]) = 2$$

$$g([3,1,6],[4,2,8,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,8,0]) = 1$$

$$g([3,1,6],[4,2,8,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,8,5]) = 1$$

$$g([3,1,6],[4,2,8,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,2,8,7]) = 0$$

$$g([3,1,7],[4,2,8]) = \sum_{i=0}^{8} g([3,1,7],[4,2,8,i]) = 3$$

$$g([3,1,7],[4,2,8,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,8,0]) = 1$$

$$g([3,1,7],[4,2,8,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,8,5]) = 1$$

$$g([3,1,7],[4,2,8,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,2,8,6]) = 1$$

$$g([3,5],[4,2]) = \sum_{i=0}^{8} g([3,5],[4,2,i]) = 163$$

$$g([3,5],[4,2,0]) = \prod_{i=0}^{8} g([3,5,i],[4,2,0]) = 81$$

$$g([3,5,1],[4,2,0]) = \sum_{i=0}^{8} g([3,5,1],[4,2,0,i]) = 3$$

$$g([3,5,1],[4,2,0,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,0,6]) = 1$$

$$g([3,5,1],[4,2,0,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,0,7]) = 1$$

$$g([3,5,1],[4,2,0,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,0,8]) = 1$$

$$g([3,5,6],[4,2,0]) = \sum_{i=0}^{8} g([3,5,6],[4,2,0,i]) = 3$$

$$g([3,5,6],[4,2,0,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,0,1]) = 1$$

$$g([3,5,6],[4,2,0,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,0,7]) = 1$$

$$g([3,5,6],[4,2,0,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,0,8]) = 1$$

$$g([3,5,7],[4,2,0]) = \sum_{i=0}^{8} g([3,5,7],[4,2,0,i]) = 3$$

$$g([3,5,7],[4,2,0,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,0,1]) = 1$$

$$g([3,5,7],[4,2,0,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,0,6]) = 1$$

$$g([3,5,7],[4,2,0,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,0,8]) = 1$$

$$g([3,5,8],[4,2,0]) = \sum_{i=0}^{8} g([3,5,8],[4,2,0,i]) = 3$$

$$g([3,5,8],[4,2,0,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,0,1]) = 1$$

$$g([3,5,8],[4,2,0,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,0,6]) = 1$$

$$g([3,5,8],[4,2,0,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,0,7]) = 1$$

$$g([3,5],[4,2,1]) = \prod_{i=0}^{8} g([3,5,i],[4,2,1]) = 36$$

$$g([3,5,0],[4,2,1]) = \sum_{i=0}^{8} g([3,5,0],[4,2,1,i]) = 2$$

$$g([3,5,0],[4,2,1,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,1,6]) = 1$$

$$g([3,5,0],[4,2,1,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,1,7]) = 1$$

$$g([3,5,0],[4,2,1,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,1,8]) = 0$$

$$g([3,5,6],[4,2,1]) = \sum_{i=0}^{8} g([3,5,6],[4,2,1,i]) = 2$$

$$g([3,5,6],[4,2,1,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,1,0]) = 1$$

$$g([3,5,6],[4,2,1,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,1,7]) = 1$$

$$g([3,5,6],[4,2,1,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,1,8]) = 0$$

$$g([3,5,7],[4,2,1]) = \sum_{i=0}^{8} g([3,5,7],[4,2,1,i]) = 3$$

$$g([3,5,7],[4,2,1,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,1,0]) = 1$$

$$g([3,5,7],[4,2,1,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,1,6]) = 1$$

$$g([3,5,7],[4,2,1,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,1,8]) = 1$$

$$g([3,5,8],[4,2,1]) = \sum_{i=0}^{8} g([3,5,8],[4,2,1,i]) = 3$$

$$g([3,5,8],[4,2,1,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,1,0]) = 1$$

$$g([3,5,8],[4,2,1,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,1,6]) = 1$$

$$g([3,5,8],[4,2,1,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,1,7]) = 1$$

$$g([3,5],[4,2,7]) = \prod_{i=0}^{8} g([3,5,i],[4,2,7]) = 36$$

$$g([3,5,0],[4,2,7]) = \sum_{i=0}^{8} g([3,5,0],[4,2,7,i]) = 2$$

$$g([3,5,0],[4,2,7,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,7,1]) = 1$$

$$g([3,5,0],[4,2,7,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,7,6]) = 1$$

$$g([3,5,0],[4,2,7,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,7,8]) = 0$$

$$g([3,5,1],[4,2,7]) = \sum_{i=0}^{8} g([3,5,1],[4,2,7,i]) = 3$$

$$g([3,5,1],[4,2,7,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,7,0]) = 1$$

$g([3,5,1],[4,2,7,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,7,6]) = 1$

$g([3,5,1],[4,2,7,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,7,8]) = 1$

$g([3,5,6],[4,2,7]) = \sum_{i=0}^{8} g([3,5,6],[4,2,7,i]) = 2$

$g([3,5,6],[4,2,7,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,7,0]) = 1$

$g([3,5,6],[4,2,7,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,7,1]) = 1$

$g([3,5,6],[4,2,7,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,7,8]) = 0$

$g([3,5,8],[4,2,7]) = \sum_{i=0}^{8} g([3,5,8],[4,2,7,i]) = 3$

$g([3,5,8],[4,2,7,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,7,0]) = 1$

$g([3,5,8],[4,2,7,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,7,1]) = 1$

$g([3,5,8],[4,2,7,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,2,7,6]) = 1$

$g([3,5],[4,2,8]) = \prod_{i=0}^{8} g([3,5,i],[4,2,8]) = 9$

$g([3,5,0],[4,2,8]) = \sum_{i=0}^{8} g([3,5,0],[4,2,8,i]) = 1$

$g([3,5,0],[4,2,8,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,8,1]) = 0$

$g([3,5,0],[4,2,8,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,8,6]) = 1$

$g([3,5,0],[4,2,8,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,2,8,7]) = 0$

$g([3,5,1],[4,2,8]) = \sum_{i=0}^{8} g([3,5,1],[4,2,8,i]) = 3$

$g([3,5,1],[4,2,8,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,8,0]) = 1$

$g([3,5,1],[4,2,8,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,8,6]) = 1$

$g([3,5,1],[4,2,8,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,2,8,7]) = 1$

$g([3,5,6],[4,2,8]) = \sum_{i=0}^{8} g([3,5,6],[4,2,8,i]) = 1$

$g([3,5,6],[4,2,8,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,8,0]) = 1$

$g([3,5,6],[4,2,8,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,8,1]) = 0$

$g([3,5,6],[4,2,8,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,2,8,7]) = 0$

$g([3,5,7],[4,2,8]) = \sum_{i=0}^{8} g([3,5,7],[4,2,8,i]) = 3$

$g([3,5,7],[4,2,8,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,8,0]) = 1$

$g([3,5,7],[4,2,8,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,8,1]) = 1$

$$g([3,5,7],[4,2,8,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,2,8,6]) = 1$$

$$g([3,6],[4,2]) = \sum_{i=0}^{8} g([3,6],[4,2,i]) = 36$$

$$g([3,6],[4,2,0]) = \prod_{i=0}^{8} g([3,6,i],[4,2,0]) = 36$$

$$g([3,6,1],[4,2,0]) = \sum_{i=0}^{8} g([3,6,1],[4,2,0,i]) = 3$$

$$g([3,6,1],[4,2,0,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,0,5]) = 1$$

$$g([3,6,1],[4,2,0,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,0,7]) = 1$$

$$g([3,6,1],[4,2,0,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,0,8]) = 1$$

$$g([3,6,5],[4,2,0]) = \sum_{i=0}^{8} g([3,6,5],[4,2,0,i]) = 3$$

$$g([3,6,5],[4,2,0,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,0,1]) = 1$$

$$g([3,6,5],[4,2,0,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,0,7]) = 1$$

$$g([3,6,5],[4,2,0,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,0,8]) = 1$$

$$g([3,6,7],[4,2,0]) = \sum_{i=0}^{8} g([3,6,7],[4,2,0,i]) = 2$$

$$g([3,6,7],[4,2,0,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,0,1]) = 1$$

$$g([3,6,7],[4,2,0,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,0,5]) = 0$$

$$g([3,6,7],[4,2,0,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,0,8]) = 1$$

$$g([3,6,8],[4,2,0]) = \sum_{i=0}^{8} g([3,6,8],[4,2,0,i]) = 2$$

$$g([3,6,8],[4,2,0,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,0,1]) = 1$$

$$g([3,6,8],[4,2,0,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,0,5]) = 0$$

$$g([3,6,8],[4,2,0,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,0,7]) = 1$$

$$g([3,6],[4,2,1]) = \prod_{i=0}^{8} g([3,6,i],[4,2,1]) = 0$$

$$g([3,6,0],[4,2,1]) = \sum_{i=0}^{8} g([3,6,0],[4,2,1,i]) = 0$$

$$g([3,6,0],[4,2,1,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,1,5]) = 0$$

$$g([3,6,0],[4,2,1,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,1,7]) = 0$$

$$g([3,6,0],[4,2,1,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,1,8]) = 0$$

$$g([3,6,5],[4,2,1]) = \sum_{i=0}^{8} g([3,6,5],[4,2,1,i]) = 2$$

$$g([3,6,5],[4,2,1,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,1,0]) = 1$$

$g([3,6,5],[4,2,1,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,1,7]) = 1$

$g([3,6,5],[4,2,1,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,1,8]) = 0$

$g([3,6,7],[4,2,1]) = \sum_{i=0}^{8} g([3,6,7],[4,2,1,i]) = 1$

$g([3,6,7],[4,2,1,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,1,0]) = 1$

$g([3,6,7],[4,2,1,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,1,5]) = 0$

$g([3,6,7],[4,2,1,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,1,8]) = 0$

$g([3,6,8],[4,2,1]) = \sum_{i=0}^{8} g([3,6,8],[4,2,1,i]) = 2$

$g([3,6,8],[4,2,1,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,1,0]) = 1$

$g([3,6,8],[4,2,1,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,1,5]) = 0$

$g([3,6,8],[4,2,1,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,1,7]) = 1$

$g([3,6],[4,2,5]) = \prod_{i=0}^{8} g([3,6,i],[4,2,5]) = 0$

$g([3,6,0],[4,2,5]) = \sum_{i=0}^{8} g([3,6,0],[4,2,5,i]) = 0$

$g([3,6,0],[4,2,5,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,5,1]) = 0$

$g([3,6,0],[4,2,5,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,5,7]) = 0$

$g([3,6,0],[4,2,5,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,5,8]) = 0$

$g([3,6,1],[4,2,5]) = \sum_{i=0}^{8} g([3,6,1],[4,2,5,i]) = 2$

$g([3,6,1],[4,2,5,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,5,0]) = 1$

$g([3,6,1],[4,2,5,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,5,7]) = 0$

$g([3,6,1],[4,2,5,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,5,8]) = 1$

$g([3,6,7],[4,2,5]) = \sum_{i=0}^{8} g([3,6,7],[4,2,5,i]) = 1$

$g([3,6,7],[4,2,5,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,5,0]) = 0$

$g([3,6,7],[4,2,5,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,5,1]) = 0$

$g([3,6,7],[4,2,5,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,5,8]) = 1$

$g([3,6,8],[4,2,5]) = \sum_{i=0}^{8} g([3,6,8],[4,2,5,i]) = 0$

$g([3,6,8],[4,2,5,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,5,0]) = 0$

$g([3,6,8],[4,2,5,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,5,1]) = 0$

$$g([3,6,8],[4,2,5,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,5,7]) = 0$$

$$g([3,6],[4,2,7]) = \prod_{i=0}^{8} g([3,6,i],[4,2,7]) = 0$$

$$g([3,6,0],[4,2,7]) = \sum_{i=0}^{8} g([3,6,0],[4,2,7,i]) = 0$$

$$g([3,6,0],[4,2,7,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,7,1]) = 0$$

$$g([3,6,0],[4,2,7,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,7,5]) = 0$$

$$g([3,6,0],[4,2,7,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,7,8]) = 0$$

$$g([3,6,1],[4,2,7]) = \sum_{i=0}^{8} g([3,6,1],[4,2,7,i]) = 1$$

$$g([3,6,1],[4,2,7,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,7,0]) = 1$$

$$g([3,6,1],[4,2,7,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,7,5]) = 0$$

$$g([3,6,1],[4,2,7,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,7,8]) = 0$$

$$g([3,6,5],[4,2,7]) = \sum_{i=0}^{8} g([3,6,5],[4,2,7,i]) = 2$$

$$g([3,6,5],[4,2,7,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,7,0]) = 1$$

$$g([3,6,5],[4,2,7,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,7,1]) = 1$$

$$g([3,6,5],[4,2,7,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,7,8]) = 0$$

$$g([3,6,8],[4,2,7]) = \sum_{i=0}^{8} g([3,6,8],[4,2,7,i]) = 2$$

$$g([3,6,8],[4,2,7,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,7,0]) = 1$$

$$g([3,6,8],[4,2,7,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,7,1]) = 1$$

$$g([3,6,8],[4,2,7,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,2,7,5]) = 0$$

$$g([3,6],[4,2,8]) = \prod_{i=0}^{8} g([3,6,i],[4,2,8]) = 0$$

$$g([3,6,0],[4,2,8]) = \sum_{i=0}^{8} g([3,6,0],[4,2,8,i]) = 0$$

$$g([3,6,0],[4,2,8,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,8,1]) = 0$$

$$g([3,6,0],[4,2,8,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,8,5]) = 0$$

$$g([3,6,0],[4,2,8,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,2,8,7]) = 0$$

$$g([3,6,1],[4,2,8]) = \sum_{i=0}^{8} g([3,6,1],[4,2,8,i]) = 2$$

$$g([3,6,1],[4,2,8,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,8,0]) = 1$$

$$g([3,6,1],[4,2,8,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,8,5]) = 1$$

$g([3,6,1],[4,2,8,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,2,8,7]) = 0$

$g([3,6,5],[4,2,8]) = \sum_{i=0}^{8} g([3,6,5],[4,2,8,i]) = 1$

$g([3,6,5],[4,2,8,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,8,0]) = 1$

$g([3,6,5],[4,2,8,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,8,1]) = 0$

$g([3,6,5],[4,2,8,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,2,8,7]) = 0$

$g([3,6,7],[4,2,8]) = \sum_{i=0}^{8} g([3,6,7],[4,2,8,i]) = 2$

$g([3,6,7],[4,2,8,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,8,0]) = 1$

$g([3,6,7],[4,2,8,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,8,1]) = 0$

$g([3,6,7],[4,2,8,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,2,8,5]) = 1$

$g([3,7],[4,2]) = \sum_{i=0}^{8} g([3,7],[4,2,i]) = 85$

$g([3,7],[4,2,0]) = \prod_{i=0}^{8} g([3,7,i],[4,2,0]) = 36$

$g([3,7,1],[4,2,0]) = \sum_{i=0}^{8} g([3,7,1],[4,2,0,i]) = 3$

$g([3,7,1],[4,2,0,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,0,5]) = 1$

$g([3,7,1],[4,2,0,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,0,6]) = 1$

$g([3,7,1],[4,2,0,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,0,8]) = 1$

$g([3,7,5],[4,2,0]) = \sum_{i=0}^{8} g([3,7,5],[4,2,0,i]) = 3$

$g([3,7,5],[4,2,0,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,0,1]) = 1$

$g([3,7,5],[4,2,0,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,0,6]) = 1$

$g([3,7,5],[4,2,0,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,0,8]) = 1$

$g([3,7,6],[4,2,0]) = \sum_{i=0}^{8} g([3,7,6],[4,2,0,i]) = 2$

$g([3,7,6],[4,2,0,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,0,1]) = 1$

$g([3,7,6],[4,2,0,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,0,5]) = 0$

$g([3,7,6],[4,2,0,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,0,8]) = 1$

$g([3,7,8],[4,2,0]) = \sum_{i=0}^{8} g([3,7,8],[4,2,0,i]) = 2$

$g([3,7,8],[4,2,0,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,0,1]) = 1$

$g([3,7,8],[4,2,0,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,0,5]) = 0$

$$g([3,7,8],[4,2,0,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,0,6]) = 1$$

$$g([3,7],[4,2,1]) = \prod_{i=0}^{8} g([3,7,i],[4,2,1]) = 6$$

$$g([3,7,0],[4,2,1]) = \sum_{i=0}^{8} g([3,7,0],[4,2,1,i]) = 1$$

$$g([3,7,0],[4,2,1,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,1,5]) = 0$$

$$g([3,7,0],[4,2,1,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,1,6]) = 1$$

$$g([3,7,0],[4,2,1,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,1,8]) = 0$$

$$g([3,7,5],[4,2,1]) = \sum_{i=0}^{8} g([3,7,5],[4,2,1,i]) = 3$$

$$g([3,7,5],[4,2,1,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,1,0]) = 1$$

$$g([3,7,5],[4,2,1,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,1,6]) = 1$$

$$g([3,7,5],[4,2,1,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,1,8]) = 1$$

$$g([3,7,6],[4,2,1]) = \sum_{i=0}^{8} g([3,7,6],[4,2,1,i]) = 1$$

$$g([3,7,6],[4,2,1,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,1,0]) = 1$$

$$g([3,7,6],[4,2,1,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,1,5]) = 0$$

$$g([3,7,6],[4,2,1,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,1,8]) = 0$$

$$g([3,7,8],[4,2,1]) = \sum_{i=0}^{8} g([3,7,8],[4,2,1,i]) = 2$$

$$g([3,7,8],[4,2,1,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,1,0]) = 1$$

$$g([3,7,8],[4,2,1,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,1,5]) = 0$$

$$g([3,7,8],[4,2,1,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,1,6]) = 1$$

$$g([3,7],[4,2,5]) = \prod_{i=0}^{8} g([3,7,i],[4,2,5]) = 6$$

$$g([3,7,0],[4,2,5]) = \sum_{i=0}^{8} g([3,7,0],[4,2,5,i]) = 2$$

$$g([3,7,0],[4,2,5,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,5,1]) = 0$$

$$g([3,7,0],[4,2,5,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,5,6]) = 1$$

$$g([3,7,0],[4,2,5,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,5,8]) = 1$$

$$g([3,7,1],[4,2,5]) = \sum_{i=0}^{8} g([3,7,1],[4,2,5,i]) = 3$$

$$g([3,7,1],[4,2,5,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,5,0]) = 1$$

$$g([3,7,1],[4,2,5,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,5,6]) = 1$$

$$g([3,7,1],[4,2,5,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,5,8]) = 1$$

$$g([3,7,6],[4,2,5]) = \sum_{i=0}^{8} g([3,7,6],[4,2,5,i]) = 1$$

$$g([3,7,6],[4,2,5,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,5,0]) = 0$$

$$g([3,7,6],[4,2,5,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,5,1]) = 0$$

$$g([3,7,6],[4,2,5,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,5,8]) = 1$$

$$g([3,7,8],[4,2,5]) = \sum_{i=0}^{8} g([3,7,8],[4,2,5,i]) = 1$$

$$g([3,7,8],[4,2,5,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,5,0]) = 0$$

$$g([3,7,8],[4,2,5,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,5,1]) = 0$$

$$g([3,7,8],[4,2,5,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,2,5,6]) = 1$$

$$g([3,7],[4,2,8]) = \prod_{i=0}^{8} g([3,7,i],[4,2,8]) = 36$$

$$g([3,7,0],[4,2,8]) = \sum_{i=0}^{8} g([3,7,0],[4,2,8,i]) = 2$$

$$g([3,7,0],[4,2,8,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,8,1]) = 0$$

$$g([3,7,0],[4,2,8,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,8,5]) = 1$$

$$g([3,7,0],[4,2,8,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,2,8,6]) = 1$$

$$g([3,7,1],[4,2,8]) = \sum_{i=0}^{8} g([3,7,1],[4,2,8,i]) = 3$$

$$g([3,7,1],[4,2,8,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,8,0]) = 1$$

$$g([3,7,1],[4,2,8,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,8,5]) = 1$$

$$g([3,7,1],[4,2,8,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,2,8,6]) = 1$$

$$g([3,7,5],[4,2,8]) = \sum_{i=0}^{8} g([3,7,5],[4,2,8,i]) = 3$$

$$g([3,7,5],[4,2,8,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,8,0]) = 1$$

$$g([3,7,5],[4,2,8,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,8,1]) = 1$$

$$g([3,7,5],[4,2,8,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,2,8,6]) = 1$$

$$g([3,7,6],[4,2,8]) = \sum_{i=0}^{8} g([3,7,6],[4,2,8,i]) = 2$$

$$g([3,7,6],[4,2,8,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,8,0]) = 1$$

$$g([3,7,6],[4,2,8,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,8,1]) = 0$$

$$g([3,7,6],[4,2,8,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,2,8,5]) = 1$$

$g([3,8],[4,2]) = \sum_{i=0}^{8} g([3,8],[4,2,i]) = 97$

$g([3,8],[4,2,0]) = \prod_{i=0}^{8} g([3,8,i],[4,2,0]) = 36$

$g([3,8,1],[4,2,0]) = \sum_{i=0}^{8} g([3,8,1],[4,2,0,i]) = 3$

$g([3,8,1],[4,2,0,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,0,5]) = 1$

$g([3,8,1],[4,2,0,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,0,6]) = 1$

$g([3,8,1],[4,2,0,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,0,7]) = 1$

$g([3,8,5],[4,2,0]) = \sum_{i=0}^{8} g([3,8,5],[4,2,0,i]) = 3$

$g([3,8,5],[4,2,0,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,0,1]) = 1$

$g([3,8,5],[4,2,0,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,0,6]) = 1$

$g([3,8,5],[4,2,0,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,0,7]) = 1$

$g([3,8,6],[4,2,0]) = \sum_{i=0}^{8} g([3,8,6],[4,2,0,i]) = 2$

$g([3,8,6],[4,2,0,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,0,1]) = 1$

$g([3,8,6],[4,2,0,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,0,5]) = 0$

$g([3,8,6],[4,2,0,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,0,7]) = 1$

$g([3,8,7],[4,2,0]) = \sum_{i=0}^{8} g([3,8,7],[4,2,0,i]) = 2$

$g([3,8,7],[4,2,0,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,0,1]) = 1$

$g([3,8,7],[4,2,0,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,0,5]) = 0$

$g([3,8,7],[4,2,0,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,0,6]) = 1$

$g([3,8],[4,2,1]) = \prod_{i=0}^{8} g([3,8,i],[4,2,1]) = 24$

$g([3,8,0],[4,2,1]) = \sum_{i=0}^{8} g([3,8,0],[4,2,1,i]) = 2$

$g([3,8,0],[4,2,1,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,1,5]) = 0$

$g([3,8,0],[4,2,1,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,1,6]) = 1$

$g([3,8,0],[4,2,1,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,1,7]) = 1$

$g([3,8,5],[4,2,1]) = \sum_{i=0}^{8} g([3,8,5],[4,2,1,i]) = 3$

$g([3,8,5],[4,2,1,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,1,0]) = 1$

$g([3,8,5],[4,2,1,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,1,6]) = 1$

$$g([3,8,5],[4,2,1,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,1,7]) = 1$$

$$g([3,8,6],[4,2,1]) = \sum_{i=0}^{8} g([3,8,6],[4,2,1,i]) = 2$$

$$g([3,8,6],[4,2,1,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,1,0]) = 1$$

$$g([3,8,6],[4,2,1,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,1,5]) = 0$$

$$g([3,8,6],[4,2,1,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,1,7]) = 1$$

$$g([3,8,7],[4,2,1]) = \sum_{i=0}^{8} g([3,8,7],[4,2,1,i]) = 2$$

$$g([3,8,7],[4,2,1,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,1,0]) = 1$$

$$g([3,8,7],[4,2,1,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,1,5]) = 0$$

$$g([3,8,7],[4,2,1,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,1,6]) = 1$$

$$g([3,8],[4,2,5]) = \prod_{i=0}^{8} g([3,8,i],[4,2,5]) = 0$$

$$g([3,8,0],[4,2,5]) = \sum_{i=0}^{8} g([3,8,0],[4,2,5,i]) = 1$$

$$g([3,8,0],[4,2,5,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,5,1]) = 0$$

$$g([3,8,0],[4,2,5,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,5,6]) = 1$$

$$g([3,8,0],[4,2,5,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,5,7]) = 0$$

$$g([3,8,1],[4,2,5]) = \sum_{i=0}^{8} g([3,8,1],[4,2,5,i]) = 3$$

$$g([3,8,1],[4,2,5,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,5,0]) = 1$$

$$g([3,8,1],[4,2,5,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,5,6]) = 1$$

$$g([3,8,1],[4,2,5,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,5,7]) = 1$$

$$g([3,8,6],[4,2,5]) = \sum_{i=0}^{8} g([3,8,6],[4,2,5,i]) = 0$$

$$g([3,8,6],[4,2,5,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,5,0]) = 0$$

$$g([3,8,6],[4,2,5,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,5,1]) = 0$$

$$g([3,8,6],[4,2,5,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,5,7]) = 0$$

$$g([3,8,7],[4,2,5]) = \sum_{i=0}^{8} g([3,8,7],[4,2,5,i]) = 1$$

$$g([3,8,7],[4,2,5,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,5,0]) = 0$$

$$g([3,8,7],[4,2,5,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,5,1]) = 0$$

$$g([3,8,7],[4,2,5,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,2,5,6]) = 1$$

$g([3,8],[4,2,7]) = \prod_{i=0}^{8} g([3,8,i],[4,2,7]) = 36$

$g([3,8,0],[4,2,7]) = \sum_{i=0}^{8} g([3,8,0],[4,2,7,i]) = 2$

$g([3,8,0],[4,2,7,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,7,1]) = 1$

$g([3,8,0],[4,2,7,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,7,5]) = 0$

$g([3,8,0],[4,2,7,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,2,7,6]) = 1$

$g([3,8,1],[4,2,7]) = \sum_{i=0}^{8} g([3,8,1],[4,2,7,i]) = 3$

$g([3,8,1],[4,2,7,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,7,0]) = 1$

$g([3,8,1],[4,2,7,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,7,5]) = 1$

$g([3,8,1],[4,2,7,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,2,7,6]) = 1$

$g([3,8,5],[4,2,7]) = \sum_{i=0}^{8} g([3,8,5],[4,2,7,i]) = 3$

$g([3,8,5],[4,2,7,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,7,0]) = 1$

$g([3,8,5],[4,2,7,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,7,1]) = 1$

$g([3,8,5],[4,2,7,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,2,7,6]) = 1$

$g([3,8,6],[4,2,7]) = \sum_{i=0}^{8} g([3,8,6],[4,2,7,i]) = 2$

$g([3,8,6],[4,2,7,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,7,0]) = 1$

$g([3,8,6],[4,2,7,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,7,1]) = 1$

$g([3,8,6],[4,2,7,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,2,7,5]) = 0$

$g([3],[4,5]) = \prod_{i=0}^{8} g([3,i],[4,5]) \approx 1 \cdot 10^{10.3908}$

$g([3,0],[4,5]) = \sum_{i=0}^{8} g([3,0],[4,5,i]) = 9$

$g([3,0],[4,5,1]) = \prod_{i=0}^{8} g([3,0,i],[4,5,1]) = 0$

$g([3,0,2],[4,5,1]) = \sum_{i=0}^{8} g([3,0,2],[4,5,1,i]) = 2$

$g([3,0,2],[4,5,1,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,1,6]) = 1$

$g([3,0,2],[4,5,1,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,1,7]) = 1$

$g([3,0,2],[4,5,1,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,1,8]) = 0$

$g([3,0,6],[4,5,1]) = \sum_{i=0}^{8} g([3,0,6],[4,5,1,i]) = 0$

$g([3,0,6],[4,5,1,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,1,2]) = 0$

$g([3,0,6],[4,5,1,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,1,7]) = 0$

$g([3,0,6],[4,5,1,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,1,8]) = 0$

$g([3,0,7],[4,5,1]) = \sum_{i=0}^{8} g([3,0,7],[4,5,1,i]) = 1$

$g([3,0,7],[4,5,1,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,1,2]) = 0$

$g([3,0,7],[4,5,1,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,1,6]) = 1$

$g([3,0,7],[4,5,1,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,1,8]) = 0$

$g([3,0,8],[4,5,1]) = \sum_{i=0}^{8} g([3,0,8],[4,5,1,i]) = 2$

$g([3,0,8],[4,5,1,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,1,2]) = 0$

$g([3,0,8],[4,5,1,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,1,6]) = 1$

$g([3,0,8],[4,5,1,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,1,7]) = 1$

$g([3,0],[4,5,2]) = \prod_{i=0}^{8} g([3,0,i],[4,5,2]) = 0$

$g([3,0,1],[4,5,2]) = \sum_{i=0}^{8} g([3,0,1],[4,5,2,i]) = 2$

$g([3,0,1],[4,5,2,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,2,6]) = 1$

$g([3,0,1],[4,5,2,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,2,7]) = 0$

$g([3,0,1],[4,5,2,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,2,8]) = 1$

$g([3,0,6],[4,5,2]) = \sum_{i=0}^{8} g([3,0,6],[4,5,2,i]) = 0$

$g([3,0,6],[4,5,2,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,2,1]) = 0$

$g([3,0,6],[4,5,2,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,2,7]) = 0$

$g([3,0,6],[4,5,2,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,2,8]) = 0$

$g([3,0,7],[4,5,2]) = \sum_{i=0}^{8} g([3,0,7],[4,5,2,i]) = 2$

$g([3,0,7],[4,5,2,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,2,1]) = 0$

$g([3,0,7],[4,5,2,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,2,6]) = 1$

$g([3,0,7],[4,5,2,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,2,8]) = 1$

$g([3,0,8],[4,5,2]) = \sum_{i=0}^{8} g([3,0,8],[4,5,2,i]) = 1$

$g([3,0,8],[4,5,2,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,2,1]) = 0$

$g([3,0,8],[4,5,2,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,2,6]) = 1$

$$g([3,0,8],[4,5,2,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,2,7]) = 0$$

$$g([3,0],[4,5,6]) = \prod_{i=0}^{8} g([3,0,i],[4,5,6]) = 9$$

$$g([3,0,1],[4,5,6]) = \sum_{i=0}^{8} g([3,0,1],[4,5,6,i]) = 1$$

$$g([3,0,1],[4,5,6,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,6,2]) = 1$$

$$g([3,0,1],[4,5,6,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,6,7]) = 0$$

$$g([3,0,1],[4,5,6,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,6,8]) = 0$$

$$g([3,0,2],[4,5,6]) = \sum_{i=0}^{8} g([3,0,2],[4,5,6,i]) = 1$$

$$g([3,0,2],[4,5,6,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,6,1]) = 1$$

$$g([3,0,2],[4,5,6,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,6,7]) = 0$$

$$g([3,0,2],[4,5,6,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,6,8]) = 0$$

$$g([3,0,7],[4,5,6]) = \sum_{i=0}^{8} g([3,0,7],[4,5,6,i]) = 3$$

$$g([3,0,7],[4,5,6,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,6,1]) = 1$$

$$g([3,0,7],[4,5,6,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,6,2]) = 1$$

$$g([3,0,7],[4,5,6,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,6,8]) = 1$$

$$g([3,0,8],[4,5,6]) = \sum_{i=0}^{8} g([3,0,8],[4,5,6,i]) = 3$$

$$g([3,0,8],[4,5,6,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,6,1]) = 1$$

$$g([3,0,8],[4,5,6,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,6,2]) = 1$$

$$g([3,0,8],[4,5,6,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,6,7]) = 1$$

$$g([3,0],[4,5,7]) = \prod_{i=0}^{8} g([3,0,i],[4,5,7]) = 0$$

$$g([3,0,1],[4,5,7]) = \sum_{i=0}^{8} g([3,0,1],[4,5,7,i]) = 0$$

$$g([3,0,1],[4,5,7,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,7,2]) = 0$$

$$g([3,0,1],[4,5,7,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,7,6]) = 0$$

$$g([3,0,1],[4,5,7,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,7,8]) = 0$$

$$g([3,0,2],[4,5,7]) = \sum_{i=0}^{8} g([3,0,2],[4,5,7,i]) = 1$$

$$g([3,0,2],[4,5,7,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,7,1]) = 1$$

$$g([3,0,2],[4,5,7,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,7,6]) = 0$$

$$g([3,0,2],[4,5,7,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,7,8]) = 0$$

$$g([3,0,6],[4,5,7]) = \sum_{i=0}^{8} g([3,0,6],[4,5,7,i]) = 0$$

$$g([3,0,6],[4,5,7,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,7,1]) = 0$$

$$g([3,0,6],[4,5,7,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,7,2]) = 0$$

$$g([3,0,6],[4,5,7,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,7,8]) = 0$$

$$g([3,0,8],[4,5,7]) = \sum_{i=0}^{8} g([3,0,8],[4,5,7,i]) = 2$$

$$g([3,0,8],[4,5,7,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,7,1]) = 1$$

$$g([3,0,8],[4,5,7,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,7,2]) = 0$$

$$g([3,0,8],[4,5,7,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,5,7,6]) = 1$$

$$g([3,0],[4,5,8]) = \prod_{i=0}^{8} g([3,0,i],[4,5,8]) = 0$$

$$g([3,0,1],[4,5,8]) = \sum_{i=0}^{8} g([3,0,1],[4,5,8,i]) = 1$$

$$g([3,0,1],[4,5,8,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,8,2]) = 1$$

$$g([3,0,1],[4,5,8,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,8,6]) = 0$$

$$g([3,0,1],[4,5,8,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,5,8,7]) = 0$$

$$g([3,0,2],[4,5,8]) = \sum_{i=0}^{8} g([3,0,2],[4,5,8,i]) = 0$$

$$g([3,0,2],[4,5,8,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,8,1]) = 0$$

$$g([3,0,2],[4,5,8,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,8,6]) = 0$$

$$g([3,0,2],[4,5,8,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,5,8,7]) = 0$$

$$g([3,0,6],[4,5,8]) = \sum_{i=0}^{8} g([3,0,6],[4,5,8,i]) = 0$$

$$g([3,0,6],[4,5,8,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,8,1]) = 0$$

$$g([3,0,6],[4,5,8,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,8,2]) = 0$$

$$g([3,0,6],[4,5,8,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,5,8,7]) = 0$$

$$g([3,0,7],[4,5,8]) = \sum_{i=0}^{8} g([3,0,7],[4,5,8,i]) = 2$$

$$g([3,0,7],[4,5,8,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,8,1]) = 0$$

$$g([3,0,7],[4,5,8,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,8,2]) = 1$$

$$g([3,0,7],[4,5,8,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,5,8,6]) = 1$$

$g([3,1],[4,5]) = \sum_{i=0}^{8} g([3,1],[4,5,i]) = 132$

$g([3,1],[4,5,0]) = \prod_{i=0}^{8} g([3,1,i],[4,5,0]) = 81$

$g([3,1,2],[4,5,0]) = \sum_{i=0}^{8} g([3,1,2],[4,5,0,i]) = 3$

$g([3,1,2],[4,5,0,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,0,6]) = 1$

$g([3,1,2],[4,5,0,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,0,7]) = 1$

$g([3,1,2],[4,5,0,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,0,8]) = 1$

$g([3,1,6],[4,5,0]) = \sum_{i=0}^{8} g([3,1,6],[4,5,0,i]) = 3$

$g([3,1,6],[4,5,0,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,0,2]) = 1$

$g([3,1,6],[4,5,0,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,0,7]) = 1$

$g([3,1,6],[4,5,0,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,0,8]) = 1$

$g([3,1,7],[4,5,0]) = \sum_{i=0}^{8} g([3,1,7],[4,5,0,i]) = 3$

$g([3,1,7],[4,5,0,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,0,2]) = 1$

$g([3,1,7],[4,5,0,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,0,6]) = 1$

$g([3,1,7],[4,5,0,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,0,8]) = 1$

$g([3,1,8],[4,5,0]) = \sum_{i=0}^{8} g([3,1,8],[4,5,0,i]) = 3$

$g([3,1,8],[4,5,0,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,0,2]) = 1$

$g([3,1,8],[4,5,0,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,0,6]) = 1$

$g([3,1,8],[4,5,0,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,0,7]) = 1$

$g([3,1],[4,5,2]) = \prod_{i=0}^{8} g([3,1,i],[4,5,2]) = 36$

$g([3,1,0],[4,5,2]) = \sum_{i=0}^{8} g([3,1,0],[4,5,2,i]) = 2$

$g([3,1,0],[4,5,2,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,2,6]) = 1$

$g([3,1,0],[4,5,2,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,2,7]) = 0$

$g([3,1,0],[4,5,2,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,2,8]) = 1$

$g([3,1,6],[4,5,2]) = \sum_{i=0}^{8} g([3,1,6],[4,5,2,i]) = 2$

$g([3,1,6],[4,5,2,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,2,0]) = 1$

$g([3,1,6],[4,5,2,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,2,7]) = 0$

$g([3,1,6],[4,5,2,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,2,8]) = 1$

$g([3,1,7],[4,5,2]) = \sum_{i=0}^{8} g([3,1,7],[4,5,2,i]) = 3$

$g([3,1,7],[4,5,2,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,2,0]) = 1$

$g([3,1,7],[4,5,2,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,2,6]) = 1$

$g([3,1,7],[4,5,2,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,2,8]) = 1$

$g([3,1,8],[4,5,2]) = \sum_{i=0}^{8} g([3,1,8],[4,5,2,i]) = 3$

$g([3,1,8],[4,5,2,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,2,0]) = 1$

$g([3,1,8],[4,5,2,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,2,6]) = 1$

$g([3,1,8],[4,5,2,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,2,7]) = 1$

$g([3,1],[4,5,6]) = \prod_{i=0}^{8} g([3,1,i],[4,5,6]) = 9$

$g([3,1,0],[4,5,6]) = \sum_{i=0}^{8} g([3,1,0],[4,5,6,i]) = 1$

$g([3,1,0],[4,5,6,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,6,2]) = 1$

$g([3,1,0],[4,5,6,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,6,7]) = 0$

$g([3,1,0],[4,5,6,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,6,8]) = 0$

$g([3,1,2],[4,5,6]) = \sum_{i=0}^{8} g([3,1,2],[4,5,6,i]) = 1$

$g([3,1,2],[4,5,6,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,6,0]) = 1$

$g([3,1,2],[4,5,6,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,6,7]) = 0$

$g([3,1,2],[4,5,6,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,6,8]) = 0$

$g([3,1,7],[4,5,6]) = \sum_{i=0}^{8} g([3,1,7],[4,5,6,i]) = 3$

$g([3,1,7],[4,5,6,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,6,0]) = 1$

$g([3,1,7],[4,5,6,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,6,2]) = 1$

$g([3,1,7],[4,5,6,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,6,8]) = 1$

$g([3,1,8],[4,5,6]) = \sum_{i=0}^{8} g([3,1,8],[4,5,6,i]) = 3$

$g([3,1,8],[4,5,6,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,6,0]) = 1$

$g([3,1,8],[4,5,6,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,6,2]) = 1$

$g([3,1,8],[4,5,6,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,6,7]) = 1$

$g([3,1],[4,5,7]) = \prod_{i=0}^{8} g([3,1,i],[4,5,7]) = 0$

$g([3,1,0],[4,5,7]) = \sum_{i=0}^{8} g([3,1,0],[4,5,7,i]) = 0$

$g([3,1,0],[4,5,7,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,7,2]) = 0$

$g([3,1,0],[4,5,7,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,7,6]) = 0$

$g([3,1,0],[4,5,7,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,7,8]) = 0$

$g([3,1,2],[4,5,7]) = \sum_{i=0}^{8} g([3,1,2],[4,5,7,i]) = 1$

$g([3,1,2],[4,5,7,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,7,0]) = 1$

$g([3,1,2],[4,5,7,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,7,6]) = 0$

$g([3,1,2],[4,5,7,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,7,8]) = 0$

$g([3,1,6],[4,5,7]) = \sum_{i=0}^{8} g([3,1,6],[4,5,7,i]) = 1$

$g([3,1,6],[4,5,7,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,7,0]) = 1$

$g([3,1,6],[4,5,7,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,7,2]) = 0$

$g([3,1,6],[4,5,7,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,7,8]) = 0$

$g([3,1,8],[4,5,7]) = \sum_{i=0}^{8} g([3,1,8],[4,5,7,i]) = 3$

$g([3,1,8],[4,5,7,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,7,0]) = 1$

$g([3,1,8],[4,5,7,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,7,2]) = 1$

$g([3,1,8],[4,5,7,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,5,7,6]) = 1$

$g([3,1],[4,5,8]) = \prod_{i=0}^{8} g([3,1,i],[4,5,8]) = 6$

$g([3,1,0],[4,5,8]) = \sum_{i=0}^{8} g([3,1,0],[4,5,8,i]) = 1$

$g([3,1,0],[4,5,8,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,8,2]) = 1$

$g([3,1,0],[4,5,8,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,8,6]) = 0$

$g([3,1,0],[4,5,8,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,5,8,7]) = 0$

$g([3,1,2],[4,5,8]) = \sum_{i=0}^{8} g([3,1,2],[4,5,8,i]) = 1$

$g([3,1,2],[4,5,8,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,8,0]) = 1$

$g([3,1,2],[4,5,8,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,8,6]) = 0$

$g([3,1,2],[4,5,8,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,5,8,7]) = 0$

$$g([3,1,6],[4,5,8]) = \sum_{i=0}^{8} g([3,1,6],[4,5,8,i]) = 2$$

$$g([3,1,6],[4,5,8,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,8,0]) = 1$$

$$g([3,1,6],[4,5,8,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,8,2]) = 1$$

$$g([3,1,6],[4,5,8,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,5,8,7]) = 0$$

$$g([3,1,7],[4,5,8]) = \sum_{i=0}^{8} g([3,1,7],[4,5,8,i]) = 3$$

$$g([3,1,7],[4,5,8,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,8,0]) = 1$$

$$g([3,1,7],[4,5,8,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,8,2]) = 1$$

$$g([3,1,7],[4,5,8,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,5,8,6]) = 1$$

$$g([3,2],[4,5]) = \sum_{i=0}^{8} g([3,2],[4,5,i]) = 132$$

$$g([3,2],[4,5,0]) = \prod_{i=0}^{8} g([3,2,i],[4,5,0]) = 81$$

$$g([3,2,1],[4,5,0]) = \sum_{i=0}^{8} g([3,2,1],[4,5,0,i]) = 3$$

$$g([3,2,1],[4,5,0,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,0,6]) = 1$$

$$g([3,2,1],[4,5,0,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,0,7]) = 1$$

$$g([3,2,1],[4,5,0,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,0,8]) = 1$$

$$g([3,2,6],[4,5,0]) = \sum_{i=0}^{8} g([3,2,6],[4,5,0,i]) = 3$$

$$g([3,2,6],[4,5,0,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,0,1]) = 1$$

$$g([3,2,6],[4,5,0,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,0,7]) = 1$$

$$g([3,2,6],[4,5,0,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,0,8]) = 1$$

$$g([3,2,7],[4,5,0]) = \sum_{i=0}^{8} g([3,2,7],[4,5,0,i]) = 3$$

$$g([3,2,7],[4,5,0,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,0,1]) = 1$$

$$g([3,2,7],[4,5,0,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,0,6]) = 1$$

$$g([3,2,7],[4,5,0,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,0,8]) = 1$$

$$g([3,2,8],[4,5,0]) = \sum_{i=0}^{8} g([3,2,8],[4,5,0,i]) = 3$$

$$g([3,2,8],[4,5,0,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,0,1]) = 1$$

$$g([3,2,8],[4,5,0,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,0,6]) = 1$$

$$g([3,2,8],[4,5,0,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,0,7]) = 1$$

$g([3,2],[4,5,1]) = \prod_{i=0}^{8} g([3,2,i],[4,5,1]) = 36$

$g([3,2,0],[4,5,1]) = \sum_{i=0}^{8} g([3,2,0],[4,5,1,i]) = 2$

$g([3,2,0],[4,5,1,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,1,6]) = 1$

$g([3,2,0],[4,5,1,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,1,7]) = 1$

$g([3,2,0],[4,5,1,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,1,8]) = 0$

$g([3,2,6],[4,5,1]) = \sum_{i=0}^{8} g([3,2,6],[4,5,1,i]) = 2$

$g([3,2,6],[4,5,1,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,1,0]) = 1$

$g([3,2,6],[4,5,1,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,1,7]) = 1$

$g([3,2,6],[4,5,1,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,1,8]) = 0$

$g([3,2,7],[4,5,1]) = \sum_{i=0}^{8} g([3,2,7],[4,5,1,i]) = 3$

$g([3,2,7],[4,5,1,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,1,0]) = 1$

$g([3,2,7],[4,5,1,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,1,6]) = 1$

$g([3,2,7],[4,5,1,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,1,8]) = 1$

$g([3,2,8],[4,5,1]) = \sum_{i=0}^{8} g([3,2,8],[4,5,1,i]) = 3$

$g([3,2,8],[4,5,1,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,1,0]) = 1$

$g([3,2,8],[4,5,1,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,1,6]) = 1$

$g([3,2,8],[4,5,1,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,1,7]) = 1$

$g([3,2],[4,5,6]) = \prod_{i=0}^{8} g([3,2,i],[4,5,6]) = 9$

$g([3,2,0],[4,5,6]) = \sum_{i=0}^{8} g([3,2,0],[4,5,6,i]) = 1$

$g([3,2,0],[4,5,6,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,6,1]) = 1$

$g([3,2,0],[4,5,6,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,6,7]) = 0$

$g([3,2,0],[4,5,6,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,6,8]) = 0$

$g([3,2,1],[4,5,6]) = \sum_{i=0}^{8} g([3,2,1],[4,5,6,i]) = 1$

$g([3,2,1],[4,5,6,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,6,0]) = 1$

$g([3,2,1],[4,5,6,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,6,7]) = 0$

$g([3,2,1],[4,5,6,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,6,8]) = 0$

$$g([3,2,7],[4,5,6]) = \sum_{i=0}^{8} g([3,2,7],[4,5,6,i]) = 3$$

$$g([3,2,7],[4,5,6,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,6,0]) = 1$$

$$g([3,2,7],[4,5,6,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,6,1]) = 1$$

$$g([3,2,7],[4,5,6,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,6,8]) = 1$$

$$g([3,2,8],[4,5,6]) = \sum_{i=0}^{8} g([3,2,8],[4,5,6,i]) = 3$$

$$g([3,2,8],[4,5,6,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,6,0]) = 1$$

$$g([3,2,8],[4,5,6,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,6,1]) = 1$$

$$g([3,2,8],[4,5,6,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,6,7]) = 1$$

$$g([3,2],[4,5,7]) = \prod_{i=0}^{8} g([3,2,i],[4,5,7]) = 6$$

$$g([3,2,0],[4,5,7]) = \sum_{i=0}^{8} g([3,2,0],[4,5,7,i]) = 1$$

$$g([3,2,0],[4,5,7,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,7,1]) = 1$$

$$g([3,2,0],[4,5,7,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,7,6]) = 0$$

$$g([3,2,0],[4,5,7,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,7,8]) = 0$$

$$g([3,2,1],[4,5,7]) = \sum_{i=0}^{8} g([3,2,1],[4,5,7,i]) = 1$$

$$g([3,2,1],[4,5,7,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,7,0]) = 1$$

$$g([3,2,1],[4,5,7,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,7,6]) = 0$$

$$g([3,2,1],[4,5,7,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,7,8]) = 0$$

$$g([3,2,6],[4,5,7]) = \sum_{i=0}^{8} g([3,2,6],[4,5,7,i]) = 2$$

$$g([3,2,6],[4,5,7,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,7,0]) = 1$$

$$g([3,2,6],[4,5,7,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,7,1]) = 1$$

$$g([3,2,6],[4,5,7,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,7,8]) = 0$$

$$g([3,2,8],[4,5,7]) = \sum_{i=0}^{8} g([3,2,8],[4,5,7,i]) = 3$$

$$g([3,2,8],[4,5,7,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,7,0]) = 1$$

$$g([3,2,8],[4,5,7,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,7,1]) = 1$$

$$g([3,2,8],[4,5,7,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,5,7,6]) = 1$$

$$g([3,2],[4,5,8]) = \prod_{i=0}^{8} g([3,2,i],[4,5,8]) = 0$$

$$g([3,2,0],[4,5,8]) = \sum_{i=0}^{8} g([3,2,0],[4,5,8,i]) = 0$$

$$g([3,2,0],[4,5,8,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,8,1]) = 0$$

$$g([3,2,0],[4,5,8,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,8,6]) = 0$$

$$g([3,2,0],[4,5,8,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,5,8,7]) = 0$$

$$g([3,2,1],[4,5,8]) = \sum_{i=0}^{8} g([3,2,1],[4,5,8,i]) = 1$$

$$g([3,2,1],[4,5,8,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,8,0]) = 1$$

$$g([3,2,1],[4,5,8,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,8,6]) = 0$$

$$g([3,2,1],[4,5,8,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,5,8,7]) = 0$$

$$g([3,2,6],[4,5,8]) = \sum_{i=0}^{8} g([3,2,6],[4,5,8,i]) = 1$$

$$g([3,2,6],[4,5,8,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,8,0]) = 1$$

$$g([3,2,6],[4,5,8,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,8,1]) = 0$$

$$g([3,2,6],[4,5,8,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,5,8,7]) = 0$$

$$g([3,2,7],[4,5,8]) = \sum_{i=0}^{8} g([3,2,7],[4,5,8,i]) = 3$$

$$g([3,2,7],[4,5,8,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,8,0]) = 1$$

$$g([3,2,7],[4,5,8,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,8,1]) = 1$$

$$g([3,2,7],[4,5,8,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,5,8,6]) = 1$$

$$g([3,6],[4,5]) = \sum_{i=0}^{8} g([3,6],[4,5,i]) = 9$$

$$g([3,6],[4,5,0]) = \prod_{i=0}^{8} g([3,6,i],[4,5,0]) = 9$$

$$g([3,6,1],[4,5,0]) = \sum_{i=0}^{8} g([3,6,1],[4,5,0,i]) = 3$$

$$g([3,6,1],[4,5,0,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,0,2]) = 1$$

$$g([3,6,1],[4,5,0,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,0,7]) = 1$$

$$g([3,6,1],[4,5,0,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,0,8]) = 1$$

$$g([3,6,2],[4,5,0]) = \sum_{i=0}^{8} g([3,6,2],[4,5,0,i]) = 3$$

$$g([3,6,2],[4,5,0,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,0,1]) = 1$$

$$g([3,6,2],[4,5,0,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,0,7]) = 1$$

$$g([3,6,2],[4,5,0,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,0,8]) = 1$$

$g([3,6,7],[4,5,0]) = \sum_{i=0}^{8} g([3,6,7],[4,5,0,i]) = 1$

$g([3,6,7],[4,5,0,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,0,1]) = 0$

$g([3,6,7],[4,5,0,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,0,2]) = 0$

$g([3,6,7],[4,5,0,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,0,8]) = 1$

$g([3,6,8],[4,5,0]) = \sum_{i=0}^{8} g([3,6,8],[4,5,0,i]) = 1$

$g([3,6,8],[4,5,0,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,0,1]) = 0$

$g([3,6,8],[4,5,0,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,0,2]) = 0$

$g([3,6,8],[4,5,0,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,0,7]) = 1$

$g([3,6],[4,5,1]) = \prod_{i=0}^{8} g([3,6,i],[4,5,1]) = 0$

$g([3,6,0],[4,5,1]) = \sum_{i=0}^{8} g([3,6,0],[4,5,1,i]) = 0$

$g([3,6,0],[4,5,1,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,1,2]) = 0$

$g([3,6,0],[4,5,1,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,1,7]) = 0$

$g([3,6,0],[4,5,1,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,1,8]) = 0$

$g([3,6,2],[4,5,1]) = \sum_{i=0}^{8} g([3,6,2],[4,5,1,i]) = 2$

$g([3,6,2],[4,5,1,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,1,0]) = 1$

$g([3,6,2],[4,5,1,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,1,7]) = 1$

$g([3,6,2],[4,5,1,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,1,8]) = 0$

$g([3,6,7],[4,5,1]) = \sum_{i=0}^{8} g([3,6,7],[4,5,1,i]) = 0$

$g([3,6,7],[4,5,1,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,1,0]) = 0$

$g([3,6,7],[4,5,1,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,1,2]) = 0$

$g([3,6,7],[4,5,1,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,1,8]) = 0$

$g([3,6,8],[4,5,1]) = \sum_{i=0}^{8} g([3,6,8],[4,5,1,i]) = 1$

$g([3,6,8],[4,5,1,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,1,0]) = 0$

$g([3,6,8],[4,5,1,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,1,2]) = 0$

$g([3,6,8],[4,5,1,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,1,7]) = 1$

$g([3,6],[4,5,2]) = \prod_{i=0}^{8} g([3,6,i],[4,5,2]) = 0$

$g([3,6,0],[4,5,2]) = \sum_{i=0}^{8} g([3,6,0],[4,5,2,i]) = 0$

$g([3,6,0],[4,5,2,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,2,1]) = 0$

$g([3,6,0],[4,5,2,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,2,7]) = 0$

$g([3,6,0],[4,5,2,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,2,8]) = 0$

$g([3,6,1],[4,5,2]) = \sum_{i=0}^{8} g([3,6,1],[4,5,2,i]) = 2$

$g([3,6,1],[4,5,2,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,2,0]) = 1$

$g([3,6,1],[4,5,2,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,2,7]) = 0$

$g([3,6,1],[4,5,2,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,2,8]) = 1$

$g([3,6,7],[4,5,2]) = \sum_{i=0}^{8} g([3,6,7],[4,5,2,i]) = 1$

$g([3,6,7],[4,5,2,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,2,0]) = 0$

$g([3,6,7],[4,5,2,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,2,1]) = 0$

$g([3,6,7],[4,5,2,8]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,2,8]) = 1$

$g([3,6,8],[4,5,2]) = \sum_{i=0}^{8} g([3,6,8],[4,5,2,i]) = 0$

$g([3,6,8],[4,5,2,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,2,0]) = 0$

$g([3,6,8],[4,5,2,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,2,1]) = 0$

$g([3,6,8],[4,5,2,7]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,2,7]) = 0$

$g([3,6],[4,5,7]) = \prod_{i=0}^{8} g([3,6,i],[4,5,7]) = 0$

$g([3,6,0],[4,5,7]) = \sum_{i=0}^{8} g([3,6,0],[4,5,7,i]) = 0$

$g([3,6,0],[4,5,7,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,7,1]) = 0$

$g([3,6,0],[4,5,7,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,7,2]) = 0$

$g([3,6,0],[4,5,7,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,7,8]) = 0$

$g([3,6,1],[4,5,7]) = \sum_{i=0}^{8} g([3,6,1],[4,5,7,i]) = 1$

$g([3,6,1],[4,5,7,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,7,0]) = 1$

$g([3,6,1],[4,5,7,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,7,2]) = 0$

$g([3,6,1],[4,5,7,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,7,8]) = 0$

$g([3,6,2],[4,5,7]) = \sum_{i=0}^{8} g([3,6,2],[4,5,7,i]) = 2$

$$g([3,6,2],[4,5,7,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,7,0]) = 1$$

$$g([3,6,2],[4,5,7,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,7,1]) = 1$$

$$g([3,6,2],[4,5,7,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,7,8]) = 0$$

$$g([3,6,8],[4,5,7]) = \sum_{i=0}^{8} g([3,6,8],[4,5,7,i]) = 2$$

$$g([3,6,8],[4,5,7,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,7,0]) = 1$$

$$g([3,6,8],[4,5,7,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,7,1]) = 1$$

$$g([3,6,8],[4,5,7,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,5,7,2]) = 0$$

$$g([3,6],[4,5,8]) = \prod_{i=0}^{8} g([3,6,i],[4,5,8]) = 0$$

$$g([3,6,0],[4,5,8]) = \sum_{i=0}^{8} g([3,6,0],[4,5,8,i]) = 0$$

$$g([3,6,0],[4,5,8,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,8,1]) = 0$$

$$g([3,6,0],[4,5,8,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,8,2]) = 0$$

$$g([3,6,0],[4,5,8,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,5,8,7]) = 0$$

$$g([3,6,1],[4,5,8]) = \sum_{i=0}^{8} g([3,6,1],[4,5,8,i]) = 2$$

$$g([3,6,1],[4,5,8,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,8,0]) = 1$$

$$g([3,6,1],[4,5,8,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,8,2]) = 1$$

$$g([3,6,1],[4,5,8,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,5,8,7]) = 0$$

$$g([3,6,2],[4,5,8]) = \sum_{i=0}^{8} g([3,6,2],[4,5,8,i]) = 1$$

$$g([3,6,2],[4,5,8,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,8,0]) = 1$$

$$g([3,6,2],[4,5,8,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,8,1]) = 0$$

$$g([3,6,2],[4,5,8,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,5,8,7]) = 0$$

$$g([3,6,7],[4,5,8]) = \sum_{i=0}^{8} g([3,6,7],[4,5,8,i]) = 2$$

$$g([3,6,7],[4,5,8,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,8,0]) = 1$$

$$g([3,6,7],[4,5,8,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,8,1]) = 0$$

$$g([3,6,7],[4,5,8,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,5,8,2]) = 1$$

$$g([3,7],[4,5]) = \sum_{i=0}^{8} g([3,7],[4,5,i]) = 132$$

$$g([3,7],[4,5,0]) = \prod_{i=0}^{8} g([3,7,i],[4,5,0]) = 9$$

$$g([3,7,1],[4,5,0]) = \sum_{i=0}^{8} g([3,7,1],[4,5,0,i]) = 3$$

$$g([3,7,1],[4,5,0,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,0,2]) = 1$$

$$g([3,7,1],[4,5,0,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,0,6]) = 1$$

$$g([3,7,1],[4,5,0,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,0,8]) = 1$$

$$g([3,7,2],[4,5,0]) = \sum_{i=0}^{8} g([3,7,2],[4,5,0,i]) = 3$$

$$g([3,7,2],[4,5,0,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,0,1]) = 1$$

$$g([3,7,2],[4,5,0,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,0,6]) = 1$$

$$g([3,7,2],[4,5,0,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,0,8]) = 1$$

$$g([3,7,6],[4,5,0]) = \sum_{i=0}^{8} g([3,7,6],[4,5,0,i]) = 1$$

$$g([3,7,6],[4,5,0,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,0,1]) = 0$$

$$g([3,7,6],[4,5,0,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,0,2]) = 0$$

$$g([3,7,6],[4,5,0,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,0,8]) = 1$$

$$g([3,7,8],[4,5,0]) = \sum_{i=0}^{8} g([3,7,8],[4,5,0,i]) = 1$$

$$g([3,7,8],[4,5,0,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,0,1]) = 0$$

$$g([3,7,8],[4,5,0,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,0,2]) = 0$$

$$g([3,7,8],[4,5,0,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,0,6]) = 1$$

$$g([3,7],[4,5,1]) = \prod_{i=0}^{8} g([3,7,i],[4,5,1]) = 0$$

$$g([3,7,0],[4,5,1]) = \sum_{i=0}^{8} g([3,7,0],[4,5,1,i]) = 1$$

$$g([3,7,0],[4,5,1,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,1,2]) = 0$$

$$g([3,7,0],[4,5,1,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,1,6]) = 1$$

$$g([3,7,0],[4,5,1,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,1,8]) = 0$$

$$g([3,7,2],[4,5,1]) = \sum_{i=0}^{8} g([3,7,2],[4,5,1,i]) = 3$$

$$g([3,7,2],[4,5,1,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,1,0]) = 1$$

$$g([3,7,2],[4,5,1,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,1,6]) = 1$$

$$g([3,7,2],[4,5,1,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,1,8]) = 1$$

$$g([3,7,6],[4,5,1]) = \sum_{i=0}^{8} g([3,7,6],[4,5,1,i]) = 0$$

$$g([3,7,6],[4,5,1,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,1,0]) = 0$$

$$g([3,7,6],[4,5,1,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,1,2]) = 0$$

$$g([3,7,6],[4,5,1,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,1,8]) = 0$$

$$g([3,7,8],[4,5,1]) = \sum_{i=0}^{8} g([3,7,8],[4,5,1,i]) = 1$$

$$g([3,7,8],[4,5,1,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,1,0]) = 0$$

$$g([3,7,8],[4,5,1,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,1,2]) = 0$$

$$g([3,7,8],[4,5,1,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,1,6]) = 1$$

$$g([3,7],[4,5,2]) = \prod_{i=0}^{8} g([3,7,i],[4,5,2]) = 6$$

$$g([3,7,0],[4,5,2]) = \sum_{i=0}^{8} g([3,7,0],[4,5,2,i]) = 2$$

$$g([3,7,0],[4,5,2,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,2,1]) = 0$$

$$g([3,7,0],[4,5,2,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,2,6]) = 1$$

$$g([3,7,0],[4,5,2,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,2,8]) = 1$$

$$g([3,7,1],[4,5,2]) = \sum_{i=0}^{8} g([3,7,1],[4,5,2,i]) = 3$$

$$g([3,7,1],[4,5,2,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,2,0]) = 1$$

$$g([3,7,1],[4,5,2,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,2,6]) = 1$$

$$g([3,7,1],[4,5,2,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,2,8]) = 1$$

$$g([3,7,6],[4,5,2]) = \sum_{i=0}^{8} g([3,7,6],[4,5,2,i]) = 1$$

$$g([3,7,6],[4,5,2,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,2,0]) = 0$$

$$g([3,7,6],[4,5,2,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,2,1]) = 0$$

$$g([3,7,6],[4,5,2,8]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,2,8]) = 1$$

$$g([3,7,8],[4,5,2]) = \sum_{i=0}^{8} g([3,7,8],[4,5,2,i]) = 1$$

$$g([3,7,8],[4,5,2,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,2,0]) = 0$$

$$g([3,7,8],[4,5,2,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,2,1]) = 0$$

$$g([3,7,8],[4,5,2,6]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,2,6]) = 1$$

$$g([3,7],[4,5,6]) = \prod_{i=0}^{8} g([3,7,i],[4,5,6]) = 81$$

$$g([3,7,0],[4,5,6]) = \sum_{i=0}^{8} g([3,7,0],[4,5,6,i]) = 3$$

$g([3,7,0],[4,5,6,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,6,1]) = 1$

$g([3,7,0],[4,5,6,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,6,2]) = 1$

$g([3,7,0],[4,5,6,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,6,8]) = 1$

$g([3,7,1],[4,5,6]) = \sum_{i=0}^{8} g([3,7,1],[4,5,6,i]) = 3$

$g([3,7,1],[4,5,6,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,6,0]) = 1$

$g([3,7,1],[4,5,6,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,6,2]) = 1$

$g([3,7,1],[4,5,6,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,6,8]) = 1$

$g([3,7,2],[4,5,6]) = \sum_{i=0}^{8} g([3,7,2],[4,5,6,i]) = 3$

$g([3,7,2],[4,5,6,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,6,0]) = 1$

$g([3,7,2],[4,5,6,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,6,1]) = 1$

$g([3,7,2],[4,5,6,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,6,8]) = 1$

$g([3,7,8],[4,5,6]) = \sum_{i=0}^{8} g([3,7,8],[4,5,6,i]) = 3$

$g([3,7,8],[4,5,6,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,6,0]) = 1$

$g([3,7,8],[4,5,6,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,6,1]) = 1$

$g([3,7,8],[4,5,6,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,5,6,2]) = 1$

$g([3,7],[4,5,8]) = \prod_{i=0}^{8} g([3,7,i],[4,5,8]) = 36$

$g([3,7,0],[4,5,8]) = \sum_{i=0}^{8} g([3,7,0],[4,5,8,i]) = 2$

$g([3,7,0],[4,5,8,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,8,1]) = 0$

$g([3,7,0],[4,5,8,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,8,2]) = 1$

$g([3,7,0],[4,5,8,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,5,8,6]) = 1$

$g([3,7,1],[4,5,8]) = \sum_{i=0}^{8} g([3,7,1],[4,5,8,i]) = 3$

$g([3,7,1],[4,5,8,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,8,0]) = 1$

$g([3,7,1],[4,5,8,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,8,2]) = 1$

$g([3,7,1],[4,5,8,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,5,8,6]) = 1$

$g([3,7,2],[4,5,8]) = \sum_{i=0}^{8} g([3,7,2],[4,5,8,i]) = 3$

$g([3,7,2],[4,5,8,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,8,0]) = 1$

$g([3,7,2],[4,5,8,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,8,1]) = 1$

$g([3,7,2],[4,5,8,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,5,8,6]) = 1$

$g([3,7,6],[4,5,8]) = \sum_{i=0}^{8} g([3,7,6],[4,5,8,i]) = 2$

$g([3,7,6],[4,5,8,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,8,0]) = 1$

$g([3,7,6],[4,5,8,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,8,1]) = 0$

$g([3,7,6],[4,5,8,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,5,8,2]) = 1$

$g([3,8],[4,5]) = \sum_{i=0}^{8} g([3,8],[4,5,i]) = 132$

$g([3,8],[4,5,0]) = \prod_{i=0}^{8} g([3,8,i],[4,5,0]) = 9$

$g([3,8,1],[4,5,0]) = \sum_{i=0}^{8} g([3,8,1],[4,5,0,i]) = 3$

$g([3,8,1],[4,5,0,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,0,2]) = 1$

$g([3,8,1],[4,5,0,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,0,6]) = 1$

$g([3,8,1],[4,5,0,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,0,7]) = 1$

$g([3,8,2],[4,5,0]) = \sum_{i=0}^{8} g([3,8,2],[4,5,0,i]) = 3$

$g([3,8,2],[4,5,0,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,0,1]) = 1$

$g([3,8,2],[4,5,0,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,0,6]) = 1$

$g([3,8,2],[4,5,0,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,0,7]) = 1$

$g([3,8,6],[4,5,0]) = \sum_{i=0}^{8} g([3,8,6],[4,5,0,i]) = 1$

$g([3,8,6],[4,5,0,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,0,1]) = 0$

$g([3,8,6],[4,5,0,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,0,2]) = 0$

$g([3,8,6],[4,5,0,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,0,7]) = 1$

$g([3,8,7],[4,5,0]) = \sum_{i=0}^{8} g([3,8,7],[4,5,0,i]) = 1$

$g([3,8,7],[4,5,0,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,0,1]) = 0$

$g([3,8,7],[4,5,0,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,0,2]) = 0$

$g([3,8,7],[4,5,0,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,0,6]) = 1$

$g([3,8],[4,5,1]) = \prod_{i=0}^{8} g([3,8,i],[4,5,1]) = 6$

$g([3,8,0],[4,5,1]) = \sum_{i=0}^{8} g([3,8,0],[4,5,1,i]) = 2$

$g([3,8,0],[4,5,1,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,1,2]) = 0$

$g([3,8,0],[4,5,1,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,1,6]) = 1$

$g([3,8,0],[4,5,1,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,1,7]) = 1$

$g([3,8,2],[4,5,1]) = \sum_{i=0}^{8} g([3,8,2],[4,5,1,i]) = 3$

$g([3,8,2],[4,5,1,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,1,0]) = 1$

$g([3,8,2],[4,5,1,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,1,6]) = 1$

$g([3,8,2],[4,5,1,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,1,7]) = 1$

$g([3,8,6],[4,5,1]) = \sum_{i=0}^{8} g([3,8,6],[4,5,1,i]) = 1$

$g([3,8,6],[4,5,1,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,1,0]) = 0$

$g([3,8,6],[4,5,1,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,1,2]) = 0$

$g([3,8,6],[4,5,1,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,1,7]) = 1$

$g([3,8,7],[4,5,1]) = \sum_{i=0}^{8} g([3,8,7],[4,5,1,i]) = 1$

$g([3,8,7],[4,5,1,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,1,0]) = 0$

$g([3,8,7],[4,5,1,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,1,2]) = 0$

$g([3,8,7],[4,5,1,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,1,6]) = 1$

$g([3,8],[4,5,2]) = \prod_{i=0}^{8} g([3,8,i],[4,5,2]) = 0$

$g([3,8,0],[4,5,2]) = \sum_{i=0}^{8} g([3,8,0],[4,5,2,i]) = 1$

$g([3,8,0],[4,5,2,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,2,1]) = 0$

$g([3,8,0],[4,5,2,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,2,6]) = 1$

$g([3,8,0],[4,5,2,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,2,7]) = 0$

$g([3,8,1],[4,5,2]) = \sum_{i=0}^{8} g([3,8,1],[4,5,2,i]) = 3$

$g([3,8,1],[4,5,2,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,2,0]) = 1$

$g([3,8,1],[4,5,2,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,2,6]) = 1$

$g([3,8,1],[4,5,2,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,2,7]) = 1$

$g([3,8,6],[4,5,2]) = \sum_{i=0}^{8} g([3,8,6],[4,5,2,i]) = 0$

$g([3,8,6],[4,5,2,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,2,0]) = 0$

$g([3,8,6],[4,5,2,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,2,1]) = 0$

$g([3,8,6],[4,5,2,7]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,2,7]) = 0$

$g([3,8,7],[4,5,2]) = \sum_{i=0}^{8} g([3,8,7],[4,5,2,i]) = 1$

$g([3,8,7],[4,5,2,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,2,0]) = 0$

$g([3,8,7],[4,5,2,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,2,1]) = 0$

$g([3,8,7],[4,5,2,6]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,2,6]) = 1$

$g([3,8],[4,5,6]) = \prod_{i=0}^{8} g([3,8,i],[4,5,6]) = 81$

$g([3,8,0],[4,5,6]) = \sum_{i=0}^{8} g([3,8,0],[4,5,6,i]) = 3$

$g([3,8,0],[4,5,6,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,6,1]) = 1$

$g([3,8,0],[4,5,6,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,6,2]) = 1$

$g([3,8,0],[4,5,6,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,6,7]) = 1$

$g([3,8,1],[4,5,6]) = \sum_{i=0}^{8} g([3,8,1],[4,5,6,i]) = 3$

$g([3,8,1],[4,5,6,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,6,0]) = 1$

$g([3,8,1],[4,5,6,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,6,2]) = 1$

$g([3,8,1],[4,5,6,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,6,7]) = 1$

$g([3,8,2],[4,5,6]) = \sum_{i=0}^{8} g([3,8,2],[4,5,6,i]) = 3$

$g([3,8,2],[4,5,6,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,6,0]) = 1$

$g([3,8,2],[4,5,6,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,6,1]) = 1$

$g([3,8,2],[4,5,6,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,6,7]) = 1$

$g([3,8,7],[4,5,6]) = \sum_{i=0}^{8} g([3,8,7],[4,5,6,i]) = 3$

$g([3,8,7],[4,5,6,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,6,0]) = 1$

$g([3,8,7],[4,5,6,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,6,1]) = 1$

$g([3,8,7],[4,5,6,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,5,6,2]) = 1$

$g([3,8],[4,5,7]) = \prod_{i=0}^{8} g([3,8,i],[4,5,7]) = 36$

$g([3,8,0],[4,5,7]) = \sum_{i=0}^{8} g([3,8,0],[4,5,7,i]) = 2$

$g([3,8,0],[4,5,7,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,7,1]) = 1$

$$g([3,8,0],[4,5,7,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,7,2]) = 0$$

$$g([3,8,0],[4,5,7,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,5,7,6]) = 1$$

$$g([3,8,1],[4,5,7]) = \sum_{i=0}^{8} g([3,8,1],[4,5,7,i]) = 3$$

$$g([3,8,1],[4,5,7,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,7,0]) = 1$$

$$g([3,8,1],[4,5,7,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,7,2]) = 1$$

$$g([3,8,1],[4,5,7,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,5,7,6]) = 1$$

$$g([3,8,2],[4,5,7]) = \sum_{i=0}^{8} g([3,8,2],[4,5,7,i]) = 3$$

$$g([3,8,2],[4,5,7,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,7,0]) = 1$$

$$g([3,8,2],[4,5,7,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,7,1]) = 1$$

$$g([3,8,2],[4,5,7,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,5,7,6]) = 1$$

$$g([3,8,6],[4,5,7]) = \sum_{i=0}^{8} g([3,8,6],[4,5,7,i]) = 2$$

$$g([3,8,6],[4,5,7,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,7,0]) = 1$$

$$g([3,8,6],[4,5,7,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,7,1]) = 1$$

$$g([3,8,6],[4,5,7,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,5,7,2]) = 0$$

$$g([3],[4,6]) = \prod_{i=0}^{8} g([3,i],[4,6]) \approx 1 \cdot 10^{13.3859}$$

$$g([3,0],[4,6]) = \sum_{i=0}^{8} g([3,0],[4,6,i]) = 163$$

$$g([3,0],[4,6,1]) = \prod_{i=0}^{8} g([3,0,i],[4,6,1]) = 81$$

$$g([3,0,2],[4,6,1]) = \sum_{i=0}^{8} g([3,0,2],[4,6,1,i]) = 3$$

$$g([3,0,2],[4,6,1,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,1,5]) = 1$$

$$g([3,0,2],[4,6,1,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,1,7]) = 1$$

$$g([3,0,2],[4,6,1,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,1,8]) = 1$$

$$g([3,0,5],[4,6,1]) = \sum_{i=0}^{8} g([3,0,5],[4,6,1,i]) = 3$$

$$g([3,0,5],[4,6,1,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,1,2]) = 1$$

$$g([3,0,5],[4,6,1,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,1,7]) = 1$$

$$g([3,0,5],[4,6,1,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,1,8]) = 1$$

$$g([3,0,7],[4,6,1]) = \sum_{i=0}^{8} g([3,0,7],[4,6,1,i]) = 3$$

$$g([3,0,7],[4,6,1,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,1,2]) = 1$$

$$g([3,0,7],[4,6,1,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,1,5]) = 1$$

$$g([3,0,7],[4,6,1,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,1,8]) = 1$$

$$g([3,0,8],[4,6,1]) = \sum_{i=0}^{8} g([3,0,8],[4,6,1,i]) = 3$$

$$g([3,0,8],[4,6,1,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,1,2]) = 1$$

$$g([3,0,8],[4,6,1,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,1,5]) = 1$$

$$g([3,0,8],[4,6,1,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,1,7]) = 1$$

$$g([3,0],[4,6,5]) = \prod_{i=0}^{8} g([3,0,i],[4,6,5]) = 9$$

$$g([3,0,1],[4,6,5]) = \sum_{i=0}^{8} g([3,0,1],[4,6,5,i]) = 1$$

$$g([3,0,1],[4,6,5,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,5,2]) = 1$$

$$g([3,0,1],[4,6,5,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,5,7]) = 0$$

$$g([3,0,1],[4,6,5,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,5,8]) = 0$$

$$g([3,0,2],[4,6,5]) = \sum_{i=0}^{8} g([3,0,2],[4,6,5,i]) = 1$$

$$g([3,0,2],[4,6,5,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,5,1]) = 1$$

$$g([3,0,2],[4,6,5,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,5,7]) = 0$$

$$g([3,0,2],[4,6,5,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,5,8]) = 0$$

$$g([3,0,7],[4,6,5]) = \sum_{i=0}^{8} g([3,0,7],[4,6,5,i]) = 3$$

$$g([3,0,7],[4,6,5,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,5,1]) = 1$$

$$g([3,0,7],[4,6,5,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,5,2]) = 1$$

$$g([3,0,7],[4,6,5,8]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,5,8]) = 1$$

$$g([3,0,8],[4,6,5]) = \sum_{i=0}^{8} g([3,0,8],[4,6,5,i]) = 3$$

$$g([3,0,8],[4,6,5,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,5,1]) = 1$$

$$g([3,0,8],[4,6,5,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,5,2]) = 1$$

$$g([3,0,8],[4,6,5,7]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,5,7]) = 1$$

$$g([3,0],[4,6,7]) = \prod_{i=0}^{8} g([3,0,i],[4,6,7]) = 36$$

$$g([3,0,1],[4,6,7]) = \sum_{i=0}^{8} g([3,0,1],[4,6,7,i]) = 2$$

$g([3,0,1],[4,6,7,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,7,2]) = 1$

$g([3,0,1],[4,6,7,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,7,5]) = 0$

$g([3,0,1],[4,6,7,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,7,8]) = 1$

$g([3,0,2],[4,6,7]) = \sum_{i=0}^{8} g([3,0,2],[4,6,7,i]) = 2$

$g([3,0,2],[4,6,7,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,7,1]) = 1$

$g([3,0,2],[4,6,7,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,7,5]) = 0$

$g([3,0,2],[4,6,7,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,7,8]) = 1$

$g([3,0,5],[4,6,7]) = \sum_{i=0}^{8} g([3,0,5],[4,6,7,i]) = 3$

$g([3,0,5],[4,6,7,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,7,1]) = 1$

$g([3,0,5],[4,6,7,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,7,2]) = 1$

$g([3,0,5],[4,6,7,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,7,8]) = 1$

$g([3,0,8],[4,6,7]) = \sum_{i=0}^{8} g([3,0,8],[4,6,7,i]) = 3$

$g([3,0,8],[4,6,7,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,7,1]) = 1$

$g([3,0,8],[4,6,7,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,7,2]) = 1$

$g([3,0,8],[4,6,7,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,6,7,5]) = 1$

$g([3,0],[4,6,8]) = \prod_{i=0}^{8} g([3,0,i],[4,6,8]) = 36$

$g([3,0,1],[4,6,8]) = \sum_{i=0}^{8} g([3,0,1],[4,6,8,i]) = 2$

$g([3,0,1],[4,6,8,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,8,2]) = 1$

$g([3,0,1],[4,6,8,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,8,5]) = 0$

$g([3,0,1],[4,6,8,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,6,8,7]) = 1$

$g([3,0,2],[4,6,8]) = \sum_{i=0}^{8} g([3,0,2],[4,6,8,i]) = 2$

$g([3,0,2],[4,6,8,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,8,1]) = 1$

$g([3,0,2],[4,6,8,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,8,5]) = 0$

$g([3,0,2],[4,6,8,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,6,8,7]) = 1$

$g([3,0,5],[4,6,8]) = \sum_{i=0}^{8} g([3,0,5],[4,6,8,i]) = 3$

$g([3,0,5],[4,6,8,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,8,1]) = 1$

$$g([3,0,5],[4,6,8,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,8,2]) = 1$$

$$g([3,0,5],[4,6,8,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,6,8,7]) = 1$$

$$g([3,0,7],[4,6,8]) = \sum_{i=0}^{8} g([3,0,7],[4,6,8,i]) = 3$$

$$g([3,0,7],[4,6,8,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,8,1]) = 1$$

$$g([3,0,7],[4,6,8,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,8,2]) = 1$$

$$g([3,0,7],[4,6,8,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,6,8,5]) = 1$$

$$g([3,1],[4,6]) = \sum_{i=0}^{8} g([3,1],[4,6,i]) = 163$$

$$g([3,1],[4,6,0]) = \prod_{i=0}^{8} g([3,1,i],[4,6,0]) = 81$$

$$g([3,1,2],[4,6,0]) = \sum_{i=0}^{8} g([3,1,2],[4,6,0,i]) = 3$$

$$g([3,1,2],[4,6,0,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,0,5]) = 1$$

$$g([3,1,2],[4,6,0,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,0,7]) = 1$$

$$g([3,1,2],[4,6,0,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,0,8]) = 1$$

$$g([3,1,5],[4,6,0]) = \sum_{i=0}^{8} g([3,1,5],[4,6,0,i]) = 3$$

$$g([3,1,5],[4,6,0,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,0,2]) = 1$$

$$g([3,1,5],[4,6,0,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,0,7]) = 1$$

$$g([3,1,5],[4,6,0,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,0,8]) = 1$$

$$g([3,1,7],[4,6,0]) = \sum_{i=0}^{8} g([3,1,7],[4,6,0,i]) = 3$$

$$g([3,1,7],[4,6,0,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,0,2]) = 1$$

$$g([3,1,7],[4,6,0,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,0,5]) = 1$$

$$g([3,1,7],[4,6,0,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,0,8]) = 1$$

$$g([3,1,8],[4,6,0]) = \sum_{i=0}^{8} g([3,1,8],[4,6,0,i]) = 3$$

$$g([3,1,8],[4,6,0,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,0,2]) = 1$$

$$g([3,1,8],[4,6,0,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,0,5]) = 1$$

$$g([3,1,8],[4,6,0,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,0,7]) = 1$$

$$g([3,1],[4,6,5]) = \prod_{i=0}^{8} g([3,1,i],[4,6,5]) = 9$$

$$g([3,1,0],[4,6,5]) = \sum_{i=0}^{8} g([3,1,0],[4,6,5,i]) = 1$$

$g([3,1,0],[4,6,5,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,5,2]) = 1$

$g([3,1,0],[4,6,5,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,5,7]) = 0$

$g([3,1,0],[4,6,5,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,5,8]) = 0$

$g([3,1,2],[4,6,5]) = \sum_{i=0}^{8} g([3,1,2],[4,6,5,i]) = 1$

$g([3,1,2],[4,6,5,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,5,0]) = 1$

$g([3,1,2],[4,6,5,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,5,7]) = 0$

$g([3,1,2],[4,6,5,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,5,8]) = 0$

$g([3,1,7],[4,6,5]) = \sum_{i=0}^{8} g([3,1,7],[4,6,5,i]) = 3$

$g([3,1,7],[4,6,5,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,5,0]) = 1$

$g([3,1,7],[4,6,5,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,5,2]) = 1$

$g([3,1,7],[4,6,5,8]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,5,8]) = 1$

$g([3,1,8],[4,6,5]) = \sum_{i=0}^{8} g([3,1,8],[4,6,5,i]) = 3$

$g([3,1,8],[4,6,5,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,5,0]) = 1$

$g([3,1,8],[4,6,5,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,5,2]) = 1$

$g([3,1,8],[4,6,5,7]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,5,7]) = 1$

$g([3,1],[4,6,7]) = \prod_{i=0}^{8} g([3,1,i],[4,6,7]) = 36$

$g([3,1,0],[4,6,7]) = \sum_{i=0}^{8} g([3,1,0],[4,6,7,i]) = 2$

$g([3,1,0],[4,6,7,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,7,2]) = 1$

$g([3,1,0],[4,6,7,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,7,5]) = 0$

$g([3,1,0],[4,6,7,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,7,8]) = 1$

$g([3,1,2],[4,6,7]) = \sum_{i=0}^{8} g([3,1,2],[4,6,7,i]) = 2$

$g([3,1,2],[4,6,7,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,7,0]) = 1$

$g([3,1,2],[4,6,7,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,7,5]) = 0$

$g([3,1,2],[4,6,7,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,7,8]) = 1$

$g([3,1,5],[4,6,7]) = \sum_{i=0}^{8} g([3,1,5],[4,6,7,i]) = 3$

$g([3,1,5],[4,6,7,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,7,0]) = 1$

$$g([3,1,5],[4,6,7,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,7,2]) = 1$$

$$g([3,1,5],[4,6,7,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,7,8]) = 1$$

$$g([3,1,8],[4,6,7]) = \sum_{i=0}^{8} g([3,1,8],[4,6,7,i]) = 3$$

$$g([3,1,8],[4,6,7,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,7,0]) = 1$$

$$g([3,1,8],[4,6,7,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,7,2]) = 1$$

$$g([3,1,8],[4,6,7,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,6,7,5]) = 1$$

$$g([3,1],[4,6,8]) = \prod_{i=0}^{8} g([3,1,i],[4,6,8]) = 36$$

$$g([3,1,0],[4,6,8]) = \sum_{i=0}^{8} g([3,1,0],[4,6,8,i]) = 2$$

$$g([3,1,0],[4,6,8,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,8,2]) = 1$$

$$g([3,1,0],[4,6,8,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,8,5]) = 0$$

$$g([3,1,0],[4,6,8,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,6,8,7]) = 1$$

$$g([3,1,2],[4,6,8]) = \sum_{i=0}^{8} g([3,1,2],[4,6,8,i]) = 2$$

$$g([3,1,2],[4,6,8,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,8,0]) = 1$$

$$g([3,1,2],[4,6,8,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,8,5]) = 0$$

$$g([3,1,2],[4,6,8,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,6,8,7]) = 1$$

$$g([3,1,5],[4,6,8]) = \sum_{i=0}^{8} g([3,1,5],[4,6,8,i]) = 3$$

$$g([3,1,5],[4,6,8,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,8,0]) = 1$$

$$g([3,1,5],[4,6,8,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,8,2]) = 1$$

$$g([3,1,5],[4,6,8,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,6,8,7]) = 1$$

$$g([3,1,7],[4,6,8]) = \sum_{i=0}^{8} g([3,1,7],[4,6,8,i]) = 3$$

$$g([3,1,7],[4,6,8,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,8,0]) = 1$$

$$g([3,1,7],[4,6,8,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,8,2]) = 1$$

$$g([3,1,7],[4,6,8,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,6,8,5]) = 1$$

$$g([3,2],[4,6]) = \sum_{i=0}^{8} g([3,2],[4,6,i]) = 106$$

$$g([3,2],[4,6,0]) = \prod_{i=0}^{8} g([3,2,i],[4,6,0]) = 9$$

$$g([3,2,1],[4,6,0]) = \sum_{i=0}^{8} g([3,2,1],[4,6,0,i]) = 3$$

$g([3,2,1],[4,6,0,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,0,5]) = 1$

$g([3,2,1],[4,6,0,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,0,7]) = 1$

$g([3,2,1],[4,6,0,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,0,8]) = 1$

$g([3,2,5],[4,6,0]) = \sum_{i=0}^{8} g([3,2,5],[4,6,0,i]) = 1$

$g([3,2,5],[4,6,0,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,0,1]) = 0$

$g([3,2,5],[4,6,0,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,0,7]) = 0$

$g([3,2,5],[4,6,0,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,0,8]) = 1$

$g([3,2,7],[4,6,0]) = \sum_{i=0}^{8} g([3,2,7],[4,6,0,i]) = 3$

$g([3,2,7],[4,6,0,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,0,1]) = 1$

$g([3,2,7],[4,6,0,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,0,5]) = 1$

$g([3,2,7],[4,6,0,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,0,8]) = 1$

$g([3,2,8],[4,6,0]) = \sum_{i=0}^{8} g([3,2,8],[4,6,0,i]) = 1$

$g([3,2,8],[4,6,0,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,0,1]) = 0$

$g([3,2,8],[4,6,0,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,0,5]) = 1$

$g([3,2,8],[4,6,0,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,0,7]) = 0$

$g([3,2],[4,6,1]) = \prod_{i=0}^{8} g([3,2,i],[4,6,1]) = 36$

$g([3,2,0],[4,6,1]) = \sum_{i=0}^{8} g([3,2,0],[4,6,1,i]) = 3$

$g([3,2,0],[4,6,1,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,1,5]) = 1$

$g([3,2,0],[4,6,1,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,1,7]) = 1$

$g([3,2,0],[4,6,1,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,1,8]) = 1$

$g([3,2,5],[4,6,1]) = \sum_{i=0}^{8} g([3,2,5],[4,6,1,i]) = 2$

$g([3,2,5],[4,6,1,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,1,0]) = 0$

$g([3,2,5],[4,6,1,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,1,7]) = 1$

$g([3,2,5],[4,6,1,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,1,8]) = 1$

$g([3,2,7],[4,6,1]) = \sum_{i=0}^{8} g([3,2,7],[4,6,1,i]) = 3$

$g([3,2,7],[4,6,1,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,1,0]) = 1$

$$g([3,2,7],[4,6,1,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,1,5]) = 1$$

$$g([3,2,7],[4,6,1,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,1,8]) = 1$$

$$g([3,2,8],[4,6,1]) = \sum_{i=0}^{8} g([3,2,8],[4,6,1,i]) = 2$$

$$g([3,2,8],[4,6,1,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,1,0]) = 0$$

$$g([3,2,8],[4,6,1,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,1,5]) = 1$$

$$g([3,2,8],[4,6,1,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,1,7]) = 1$$

$$g([3,2],[4,6,5]) = \prod_{i=0}^{8} g([3,2,i],[4,6,5]) = 9$$

$$g([3,2,0],[4,6,5]) = \sum_{i=0}^{8} g([3,2,0],[4,6,5,i]) = 1$$

$$g([3,2,0],[4,6,5,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,5,1]) = 1$$

$$g([3,2,0],[4,6,5,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,5,7]) = 0$$

$$g([3,2,0],[4,6,5,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,5,8]) = 0$$

$$g([3,2,1],[4,6,5]) = \sum_{i=0}^{8} g([3,2,1],[4,6,5,i]) = 1$$

$$g([3,2,1],[4,6,5,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,5,0]) = 1$$

$$g([3,2,1],[4,6,5,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,5,7]) = 0$$

$$g([3,2,1],[4,6,5,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,5,8]) = 0$$

$$g([3,2,7],[4,6,5]) = \sum_{i=0}^{8} g([3,2,7],[4,6,5,i]) = 3$$

$$g([3,2,7],[4,6,5,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,5,0]) = 1$$

$$g([3,2,7],[4,6,5,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,5,1]) = 1$$

$$g([3,2,7],[4,6,5,8]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,5,8]) = 1$$

$$g([3,2,8],[4,6,5]) = \sum_{i=0}^{8} g([3,2,8],[4,6,5,i]) = 3$$

$$g([3,2,8],[4,6,5,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,5,0]) = 1$$

$$g([3,2,8],[4,6,5,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,5,1]) = 1$$

$$g([3,2,8],[4,6,5,7]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,5,7]) = 1$$

$$g([3,2],[4,6,7]) = \prod_{i=0}^{8} g([3,2,i],[4,6,7]) = 16$$

$$g([3,2,0],[4,6,7]) = \sum_{i=0}^{8} g([3,2,0],[4,6,7,i]) = 2$$

$$g([3,2,0],[4,6,7,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,7,1]) = 1$$

$$g([3,2,0],[4,6,7,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,7,5]) = 0$$

$$g([3,2,0],[4,6,7,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,7,8]) = 1$$

$$g([3,2,1],[4,6,7]) = \sum_{i=0}^{8} g([3,2,1],[4,6,7,i]) = 2$$

$$g([3,2,1],[4,6,7,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,7,0]) = 1$$

$$g([3,2,1],[4,6,7,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,7,5]) = 0$$

$$g([3,2,1],[4,6,7,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,7,8]) = 1$$

$$g([3,2,5],[4,6,7]) = \sum_{i=0}^{8} g([3,2,5],[4,6,7,i]) = 2$$

$$g([3,2,5],[4,6,7,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,7,0]) = 0$$

$$g([3,2,5],[4,6,7,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,7,1]) = 1$$

$$g([3,2,5],[4,6,7,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,7,8]) = 1$$

$$g([3,2,8],[4,6,7]) = \sum_{i=0}^{8} g([3,2,8],[4,6,7,i]) = 2$$

$$g([3,2,8],[4,6,7,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,7,0]) = 0$$

$$g([3,2,8],[4,6,7,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,7,1]) = 1$$

$$g([3,2,8],[4,6,7,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,6,7,5]) = 1$$

$$g([3,2],[4,6,8]) = \prod_{i=0}^{8} g([3,2,i],[4,6,8]) = 36$$

$$g([3,2,0],[4,6,8]) = \sum_{i=0}^{8} g([3,2,0],[4,6,8,i]) = 2$$

$$g([3,2,0],[4,6,8,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,8,1]) = 1$$

$$g([3,2,0],[4,6,8,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,8,5]) = 0$$

$$g([3,2,0],[4,6,8,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,6,8,7]) = 1$$

$$g([3,2,1],[4,6,8]) = \sum_{i=0}^{8} g([3,2,1],[4,6,8,i]) = 2$$

$$g([3,2,1],[4,6,8,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,8,0]) = 1$$

$$g([3,2,1],[4,6,8,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,8,5]) = 0$$

$$g([3,2,1],[4,6,8,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,6,8,7]) = 1$$

$$g([3,2,5],[4,6,8]) = \sum_{i=0}^{8} g([3,2,5],[4,6,8,i]) = 3$$

$$g([3,2,5],[4,6,8,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,8,0]) = 1$$

$$g([3,2,5],[4,6,8,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,8,1]) = 1$$

$$g([3,2,5],[4,6,8,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,6,8,7]) = 1$$

$$g([3,2,7],[4,6,8]) = \sum_{i=0}^{8} g([3,2,7],[4,6,8,i]) = 3$$

$$g([3,2,7],[4,6,8,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,8,0]) = 1$$

$$g([3,2,7],[4,6,8,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,8,1]) = 1$$

$$g([3,2,7],[4,6,8,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,6,8,5]) = 1$$

$$g([3,5],[4,6]) = \sum_{i=0}^{8} g([3,5],[4,6,i]) = 163$$

$$g([3,5],[4,6,0]) = \prod_{i=0}^{8} g([3,5,i],[4,6,0]) = 9$$

$$g([3,5,1],[4,6,0]) = \sum_{i=0}^{8} g([3,5,1],[4,6,0,i]) = 3$$

$$g([3,5,1],[4,6,0,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,0,2]) = 1$$

$$g([3,5,1],[4,6,0,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,0,7]) = 1$$

$$g([3,5,1],[4,6,0,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,0,8]) = 1$$

$$g([3,5,2],[4,6,0]) = \sum_{i=0}^{8} g([3,5,2],[4,6,0,i]) = 1$$

$$g([3,5,2],[4,6,0,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,0,1]) = 0$$

$$g([3,5,2],[4,6,0,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,0,7]) = 0$$

$$g([3,5,2],[4,6,0,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,0,8]) = 1$$

$$g([3,5,7],[4,6,0]) = \sum_{i=0}^{8} g([3,5,7],[4,6,0,i]) = 3$$

$$g([3,5,7],[4,6,0,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,0,1]) = 1$$

$$g([3,5,7],[4,6,0,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,0,2]) = 1$$

$$g([3,5,7],[4,6,0,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,0,8]) = 1$$

$$g([3,5,8],[4,6,0]) = \sum_{i=0}^{8} g([3,5,8],[4,6,0,i]) = 1$$

$$g([3,5,8],[4,6,0,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,0,1]) = 0$$

$$g([3,5,8],[4,6,0,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,0,2]) = 1$$

$$g([3,5,8],[4,6,0,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,0,7]) = 0$$

$$g([3,5],[4,6,1]) = \prod_{i=0}^{8} g([3,5,i],[4,6,1]) = 36$$

$$g([3,5,0],[4,6,1]) = \sum_{i=0}^{8} g([3,5,0],[4,6,1,i]) = 3$$

$$g([3,5,0],[4,6,1,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,1,2]) = 1$$

$$g([3,5,0],[4,6,1,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,1,7]) = 1$$

$$g([3,5,0],[4,6,1,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,1,8]) = 1$$

$$g([3,5,2],[4,6,1]) = \sum_{i=0}^{8} g([3,5,2],[4,6,1,i]) = 2$$

$$g([3,5,2],[4,6,1,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,1,0]) = 0$$

$$g([3,5,2],[4,6,1,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,1,7]) = 1$$

$$g([3,5,2],[4,6,1,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,1,8]) = 1$$

$$g([3,5,7],[4,6,1]) = \sum_{i=0}^{8} g([3,5,7],[4,6,1,i]) = 3$$

$$g([3,5,7],[4,6,1,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,1,0]) = 1$$

$$g([3,5,7],[4,6,1,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,1,2]) = 1$$

$$g([3,5,7],[4,6,1,8]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,1,8]) = 1$$

$$g([3,5,8],[4,6,1]) = \sum_{i=0}^{8} g([3,5,8],[4,6,1,i]) = 2$$

$$g([3,5,8],[4,6,1,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,1,0]) = 0$$

$$g([3,5,8],[4,6,1,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,1,2]) = 1$$

$$g([3,5,8],[4,6,1,7]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,1,7]) = 1$$

$$g([3,5],[4,6,7]) = \prod_{i=0}^{8} g([3,5,i],[4,6,7]) = 36$$

$$g([3,5,0],[4,6,7]) = \sum_{i=0}^{8} g([3,5,0],[4,6,7,i]) = 3$$

$$g([3,5,0],[4,6,7,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,7,1]) = 1$$

$$g([3,5,0],[4,6,7,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,7,2]) = 1$$

$$g([3,5,0],[4,6,7,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,7,8]) = 1$$

$$g([3,5,1],[4,6,7]) = \sum_{i=0}^{8} g([3,5,1],[4,6,7,i]) = 3$$

$$g([3,5,1],[4,6,7,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,7,0]) = 1$$

$$g([3,5,1],[4,6,7,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,7,2]) = 1$$

$$g([3,5,1],[4,6,7,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,7,8]) = 1$$

$$g([3,5,2],[4,6,7]) = \sum_{i=0}^{8} g([3,5,2],[4,6,7,i]) = 2$$

$$g([3,5,2],[4,6,7,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,7,0]) = 0$$

$$g([3,5,2],[4,6,7,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,7,1]) = 1$$

$$g([3,5,2],[4,6,7,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,7,8]) = 1$$

$$g([3,5,8],[4,6,7]) = \sum_{i=0}^{8} g([3,5,8],[4,6,7,i]) = 2$$

$$g([3,5,8],[4,6,7,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,7,0]) = 0$$

$$g([3,5,8],[4,6,7,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,7,1]) = 1$$

$$g([3,5,8],[4,6,7,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,6,7,2]) = 1$$

$$g([3,5],[4,6,8]) = \prod_{i=0}^{8} g([3,5,i],[4,6,8]) = 81$$

$$g([3,5,0],[4,6,8]) = \sum_{i=0}^{8} g([3,5,0],[4,6,8,i]) = 3$$

$$g([3,5,0],[4,6,8,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,8,1]) = 1$$

$$g([3,5,0],[4,6,8,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,8,2]) = 1$$

$$g([3,5,0],[4,6,8,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,6,8,7]) = 1$$

$$g([3,5,1],[4,6,8]) = \sum_{i=0}^{8} g([3,5,1],[4,6,8,i]) = 3$$

$$g([3,5,1],[4,6,8,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,8,0]) = 1$$

$$g([3,5,1],[4,6,8,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,8,2]) = 1$$

$$g([3,5,1],[4,6,8,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,6,8,7]) = 1$$

$$g([3,5,2],[4,6,8]) = \sum_{i=0}^{8} g([3,5,2],[4,6,8,i]) = 3$$

$$g([3,5,2],[4,6,8,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,8,0]) = 1$$

$$g([3,5,2],[4,6,8,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,8,1]) = 1$$

$$g([3,5,2],[4,6,8,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,6,8,7]) = 1$$

$$g([3,5,7],[4,6,8]) = \sum_{i=0}^{8} g([3,5,7],[4,6,8,i]) = 3$$

$$g([3,5,7],[4,6,8,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,8,0]) = 1$$

$$g([3,5,7],[4,6,8,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,8,1]) = 1$$

$$g([3,5,7],[4,6,8,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,6,8,2]) = 1$$

$$g([3,7],[4,6]) = \sum_{i=0}^{8} g([3,7],[4,6,i]) = 325$$

$$g([3,7],[4,6,0]) = \prod_{i=0}^{8} g([3,7,i],[4,6,0]) = 81$$

$$g([3,7,1],[4,6,0]) = \sum_{i=0}^{8} g([3,7,1],[4,6,0,i]) = 3$$

$$g([3,7,1],[4,6,0,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,0,2]) = 1$$

$g([3,7,1],[4,6,0,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,0,5]) = 1$

$g([3,7,1],[4,6,0,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,0,8]) = 1$

$g([3,7,2],[4,6,0]) = \sum_{i=0}^{8} g([3,7,2],[4,6,0,i]) = 3$

$g([3,7,2],[4,6,0,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,0,1]) = 1$

$g([3,7,2],[4,6,0,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,0,5]) = 1$

$g([3,7,2],[4,6,0,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,0,8]) = 1$

$g([3,7,5],[4,6,0]) = \sum_{i=0}^{8} g([3,7,5],[4,6,0,i]) = 3$

$g([3,7,5],[4,6,0,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,0,1]) = 1$

$g([3,7,5],[4,6,0,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,0,2]) = 1$

$g([3,7,5],[4,6,0,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,0,8]) = 1$

$g([3,7,8],[4,6,0]) = \sum_{i=0}^{8} g([3,7,8],[4,6,0,i]) = 3$

$g([3,7,8],[4,6,0,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,0,1]) = 1$

$g([3,7,8],[4,6,0,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,0,2]) = 1$

$g([3,7,8],[4,6,0,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,0,5]) = 1$

$g([3,7],[4,6,1]) = \prod_{i=0}^{8} g([3,7,i],[4,6,1]) = 81$

$g([3,7,0],[4,6,1]) = \sum_{i=0}^{8} g([3,7,0],[4,6,1,i]) = 3$

$g([3,7,0],[4,6,1,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,1,2]) = 1$

$g([3,7,0],[4,6,1,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,1,5]) = 1$

$g([3,7,0],[4,6,1,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,1,8]) = 1$

$g([3,7,2],[4,6,1]) = \sum_{i=0}^{8} g([3,7,2],[4,6,1,i]) = 3$

$g([3,7,2],[4,6,1,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,1,0]) = 1$

$g([3,7,2],[4,6,1,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,1,5]) = 1$

$g([3,7,2],[4,6,1,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,1,8]) = 1$

$g([3,7,5],[4,6,1]) = \sum_{i=0}^{8} g([3,7,5],[4,6,1,i]) = 3$

$g([3,7,5],[4,6,1,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,1,0]) = 1$

$g([3,7,5],[4,6,1,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,1,2]) = 1$

$$g([3,7,5],[4,6,1,8]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,1,8]) = 1$$

$$g([3,7,8],[4,6,1]) = \sum_{i=0}^{8} g([3,7,8],[4,6,1,i]) = 3$$

$$g([3,7,8],[4,6,1,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,1,0]) = 1$$

$$g([3,7,8],[4,6,1,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,1,2]) = 1$$

$$g([3,7,8],[4,6,1,5]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,1,5]) = 1$$

$$g([3,7],[4,6,5]) = \prod_{i=0}^{8} g([3,7,i],[4,6,5]) = 81$$

$$g([3,7,0],[4,6,5]) = \sum_{i=0}^{8} g([3,7,0],[4,6,5,i]) = 3$$

$$g([3,7,0],[4,6,5,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,5,1]) = 1$$

$$g([3,7,0],[4,6,5,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,5,2]) = 1$$

$$g([3,7,0],[4,6,5,8]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,5,8]) = 1$$

$$g([3,7,1],[4,6,5]) = \sum_{i=0}^{8} g([3,7,1],[4,6,5,i]) = 3$$

$$g([3,7,1],[4,6,5,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,5,0]) = 1$$

$$g([3,7,1],[4,6,5,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,5,2]) = 1$$

$$g([3,7,1],[4,6,5,8]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,5,8]) = 1$$

$$g([3,7,2],[4,6,5]) = \sum_{i=0}^{8} g([3,7,2],[4,6,5,i]) = 3$$

$$g([3,7,2],[4,6,5,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,5,0]) = 1$$

$$g([3,7,2],[4,6,5,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,5,1]) = 1$$

$$g([3,7,2],[4,6,5,8]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,5,8]) = 1$$

$$g([3,7,8],[4,6,5]) = \sum_{i=0}^{8} g([3,7,8],[4,6,5,i]) = 3$$

$$g([3,7,8],[4,6,5,0]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,5,0]) = 1$$

$$g([3,7,8],[4,6,5,1]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,5,1]) = 1$$

$$g([3,7,8],[4,6,5,2]) = \prod_{i=0}^{8} g([3,7,8,i],[4,6,5,2]) = 1$$

$$g([3,7],[4,6,8]) = \prod_{i=0}^{8} g([3,7,i],[4,6,8]) = 81$$

$$g([3,7,0],[4,6,8]) = \sum_{i=0}^{8} g([3,7,0],[4,6,8,i]) = 3$$

$$g([3,7,0],[4,6,8,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,8,1]) = 1$$

$$g([3,7,0],[4,6,8,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,8,2]) = 1$$

$$g([3,7,0],[4,6,8,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,6,8,5]) = 1$$

$$g([3,7,1],[4,6,8]) = \sum_{i=0}^{8} g([3,7,1],[4,6,8,i]) = 3$$

$$g([3,7,1],[4,6,8,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,8,0]) = 1$$

$$g([3,7,1],[4,6,8,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,8,2]) = 1$$

$$g([3,7,1],[4,6,8,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,6,8,5]) = 1$$

$$g([3,7,2],[4,6,8]) = \sum_{i=0}^{8} g([3,7,2],[4,6,8,i]) = 3$$

$$g([3,7,2],[4,6,8,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,8,0]) = 1$$

$$g([3,7,2],[4,6,8,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,8,1]) = 1$$

$$g([3,7,2],[4,6,8,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,6,8,5]) = 1$$

$$g([3,7,5],[4,6,8]) = \sum_{i=0}^{8} g([3,7,5],[4,6,8,i]) = 3$$

$$g([3,7,5],[4,6,8,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,8,0]) = 1$$

$$g([3,7,5],[4,6,8,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,8,1]) = 1$$

$$g([3,7,5],[4,6,8,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,6,8,2]) = 1$$

$$g([3,8],[4,6]) = \sum_{i=0}^{8} g([3,8],[4,6,i]) = 163$$

$$g([3,8],[4,6,0]) = \prod_{i=0}^{8} g([3,8,i],[4,6,0]) = 9$$

$$g([3,8,1],[4,6,0]) = \sum_{i=0}^{8} g([3,8,1],[4,6,0,i]) = 3$$

$$g([3,8,1],[4,6,0,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,0,2]) = 1$$

$$g([3,8,1],[4,6,0,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,0,5]) = 1$$

$$g([3,8,1],[4,6,0,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,0,7]) = 1$$

$$g([3,8,2],[4,6,0]) = \sum_{i=0}^{8} g([3,8,2],[4,6,0,i]) = 1$$

$$g([3,8,2],[4,6,0,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,0,1]) = 0$$

$$g([3,8,2],[4,6,0,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,0,5]) = 1$$

$$g([3,8,2],[4,6,0,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,0,7]) = 0$$

$$g([3,8,5],[4,6,0]) = \sum_{i=0}^{8} g([3,8,5],[4,6,0,i]) = 1$$

$$g([3,8,5],[4,6,0,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,0,1]) = 0$$

$$g([3,8,5],[4,6,0,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,0,2]) = 1$$

$$g([3,8,5],[4,6,0,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,0,7]) = 0$$

$$g([3,8,7],[4,6,0]) = \sum_{i=0}^{8} g([3,8,7],[4,6,0,i]) = 3$$

$$g([3,8,7],[4,6,0,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,0,1]) = 1$$

$$g([3,8,7],[4,6,0,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,0,2]) = 1$$

$$g([3,8,7],[4,6,0,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,0,5]) = 1$$

$$g([3,8],[4,6,1]) = \prod_{i=0}^{8} g([3,8,i],[4,6,1]) = 36$$

$$g([3,8,0],[4,6,1]) = \sum_{i=0}^{8} g([3,8,0],[4,6,1,i]) = 3$$

$$g([3,8,0],[4,6,1,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,1,2]) = 1$$

$$g([3,8,0],[4,6,1,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,1,5]) = 1$$

$$g([3,8,0],[4,6,1,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,1,7]) = 1$$

$$g([3,8,2],[4,6,1]) = \sum_{i=0}^{8} g([3,8,2],[4,6,1,i]) = 2$$

$$g([3,8,2],[4,6,1,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,1,0]) = 0$$

$$g([3,8,2],[4,6,1,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,1,5]) = 1$$

$$g([3,8,2],[4,6,1,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,1,7]) = 1$$

$$g([3,8,5],[4,6,1]) = \sum_{i=0}^{8} g([3,8,5],[4,6,1,i]) = 2$$

$$g([3,8,5],[4,6,1,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,1,0]) = 0$$

$$g([3,8,5],[4,6,1,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,1,2]) = 1$$

$$g([3,8,5],[4,6,1,7]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,1,7]) = 1$$

$$g([3,8,7],[4,6,1]) = \sum_{i=0}^{8} g([3,8,7],[4,6,1,i]) = 3$$

$$g([3,8,7],[4,6,1,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,1,0]) = 1$$

$$g([3,8,7],[4,6,1,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,1,2]) = 1$$

$$g([3,8,7],[4,6,1,5]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,1,5]) = 1$$

$$g([3,8],[4,6,5]) = \prod_{i=0}^{8} g([3,8,i],[4,6,5]) = 81$$

$$g([3,8,0],[4,6,5]) = \sum_{i=0}^{8} g([3,8,0],[4,6,5,i]) = 3$$

$$g([3,8,0],[4,6,5,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,5,1]) = 1$$

$$g([3,8,0],[4,6,5,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,5,2]) = 1$$

$$g([3,8,0],[4,6,5,7]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,5,7]) = 1$$

$$g([3,8,1],[4,6,5]) = \sum_{i=0}^{8} g([3,8,1],[4,6,5,i]) = 3$$

$$g([3,8,1],[4,6,5,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,5,0]) = 1$$

$$g([3,8,1],[4,6,5,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,5,2]) = 1$$

$$g([3,8,1],[4,6,5,7]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,5,7]) = 1$$

$$g([3,8,2],[4,6,5]) = \sum_{i=0}^{8} g([3,8,2],[4,6,5,i]) = 3$$

$$g([3,8,2],[4,6,5,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,5,0]) = 1$$

$$g([3,8,2],[4,6,5,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,5,1]) = 1$$

$$g([3,8,2],[4,6,5,7]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,5,7]) = 1$$

$$g([3,8,7],[4,6,5]) = \sum_{i=0}^{8} g([3,8,7],[4,6,5,i]) = 3$$

$$g([3,8,7],[4,6,5,0]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,5,0]) = 1$$

$$g([3,8,7],[4,6,5,1]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,5,1]) = 1$$

$$g([3,8,7],[4,6,5,2]) = \prod_{i=0}^{8} g([3,8,7,i],[4,6,5,2]) = 1$$

$$g([3,8],[4,6,7]) = \prod_{i=0}^{8} g([3,8,i],[4,6,7]) = 36$$

$$g([3,8,0],[4,6,7]) = \sum_{i=0}^{8} g([3,8,0],[4,6,7,i]) = 3$$

$$g([3,8,0],[4,6,7,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,7,1]) = 1$$

$$g([3,8,0],[4,6,7,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,7,2]) = 1$$

$$g([3,8,0],[4,6,7,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,6,7,5]) = 1$$

$$g([3,8,1],[4,6,7]) = \sum_{i=0}^{8} g([3,8,1],[4,6,7,i]) = 3$$

$$g([3,8,1],[4,6,7,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,7,0]) = 1$$

$$g([3,8,1],[4,6,7,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,7,2]) = 1$$

$$g([3,8,1],[4,6,7,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,6,7,5]) = 1$$

$$g([3,8,2],[4,6,7]) = \sum_{i=0}^{8} g([3,8,2],[4,6,7,i]) = 2$$

$$g([3,8,2],[4,6,7,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,7,0]) = 0$$

$$g([3,8,2],[4,6,7,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,7,1]) = 1$$

$$g([3,8,2],[4,6,7,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,6,7,5]) = 1$$

$g([3,8,5],[4,6,7]) = \sum_{i=0}^{8} g([3,8,5],[4,6,7,i]) = 2$

$g([3,8,5],[4,6,7,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,7,0]) = 0$

$g([3,8,5],[4,6,7,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,7,1]) = 1$

$g([3,8,5],[4,6,7,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,6,7,2]) = 1$

$g([3],[4,7]) = \prod_{i=0}^{8} g([3,i],[4,7]) \approx 1 \cdot 10^{11.8444}$

$g([3,0],[4,7]) = \sum_{i=0}^{8} g([3,0],[4,7,i]) = 37$

$g([3,0],[4,7,2]) = \prod_{i=0}^{8} g([3,0,i],[4,7,2]) = 0$

$g([3,0,1],[4,7,2]) = \sum_{i=0}^{8} g([3,0,1],[4,7,2,i]) = 1$

$g([3,0,1],[4,7,2,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,2,5]) = 0$

$g([3,0,1],[4,7,2,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,2,6]) = 1$

$g([3,0,1],[4,7,2,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,2,8]) = 0$

$g([3,0,5],[4,7,2]) = \sum_{i=0}^{8} g([3,0,5],[4,7,2,i]) = 2$

$g([3,0,5],[4,7,2,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,2,1]) = 1$

$g([3,0,5],[4,7,2,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,2,6]) = 1$

$g([3,0,5],[4,7,2,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,2,8]) = 0$

$g([3,0,6],[4,7,2]) = \sum_{i=0}^{8} g([3,0,6],[4,7,2,i]) = 0$

$g([3,0,6],[4,7,2,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,2,1]) = 0$

$g([3,0,6],[4,7,2,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,2,5]) = 0$

$g([3,0,6],[4,7,2,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,2,8]) = 0$

$g([3,0,8],[4,7,2]) = \sum_{i=0}^{8} g([3,0,8],[4,7,2,i]) = 2$

$g([3,0,8],[4,7,2,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,2,1]) = 1$

$g([3,0,8],[4,7,2,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,2,5]) = 0$

$g([3,0,8],[4,7,2,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,2,6]) = 1$

$g([3,0],[4,7,5]) = \prod_{i=0}^{8} g([3,0,i],[4,7,5]) = 0$

$g([3,0,1],[4,7,5]) = \sum_{i=0}^{8} g([3,0,1],[4,7,5,i]) = 0$

$g([3,0,1],[4,7,5,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,5,2]) = 0$

$g([3,0,1],[4,7,5,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,5,6]) = 0$

$g([3,0,1],[4,7,5,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,5,8]) = 0$

$g([3,0,2],[4,7,5]) = \sum_{i=0}^{8} g([3,0,2],[4,7,5,i]) = 1$

$g([3,0,2],[4,7,5,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,5,1]) = 1$

$g([3,0,2],[4,7,5,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,5,6]) = 0$

$g([3,0,2],[4,7,5,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,5,8]) = 0$

$g([3,0,6],[4,7,5]) = \sum_{i=0}^{8} g([3,0,6],[4,7,5,i]) = 0$

$g([3,0,6],[4,7,5,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,5,1]) = 0$

$g([3,0,6],[4,7,5,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,5,2]) = 0$

$g([3,0,6],[4,7,5,8]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,5,8]) = 0$

$g([3,0,8],[4,7,5]) = \sum_{i=0}^{8} g([3,0,8],[4,7,5,i]) = 2$

$g([3,0,8],[4,7,5,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,5,1]) = 1$

$g([3,0,8],[4,7,5,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,5,2]) = 0$

$g([3,0,8],[4,7,5,6]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,5,6]) = 1$

$g([3,0],[4,7,6]) = \prod_{i=0}^{8} g([3,0,i],[4,7,6]) = 36$

$g([3,0,1],[4,7,6]) = \sum_{i=0}^{8} g([3,0,1],[4,7,6,i]) = 2$

$g([3,0,1],[4,7,6,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,6,2]) = 1$

$g([3,0,1],[4,7,6,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,6,5]) = 0$

$g([3,0,1],[4,7,6,8]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,6,8]) = 1$

$g([3,0,2],[4,7,6]) = \sum_{i=0}^{8} g([3,0,2],[4,7,6,i]) = 2$

$g([3,0,2],[4,7,6,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,6,1]) = 1$

$g([3,0,2],[4,7,6,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,6,5]) = 0$

$g([3,0,2],[4,7,6,8]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,6,8]) = 1$

$g([3,0,5],[4,7,6]) = \sum_{i=0}^{8} g([3,0,5],[4,7,6,i]) = 3$

$g([3,0,5],[4,7,6,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,6,1]) = 1$

$g([3,0,5],[4,7,6,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,6,2]) = 1$

$$g([3,0,5],[4,7,6,8]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,6,8]) = 1$$

$$g([3,0,8],[4,7,6]) = \sum_{i=0}^{8} g([3,0,8],[4,7,6,i]) = 3$$

$$g([3,0,8],[4,7,6,1]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,6,1]) = 1$$

$$g([3,0,8],[4,7,6,2]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,6,2]) = 1$$

$$g([3,0,8],[4,7,6,5]) = \prod_{i=0}^{8} g([3,0,8,i],[4,7,6,5]) = 1$$

$$g([3,0],[4,7,8]) = \prod_{i=0}^{8} g([3,0,i],[4,7,8]) = 0$$

$$g([3,0,1],[4,7,8]) = \sum_{i=0}^{8} g([3,0,1],[4,7,8,i]) = 1$$

$$g([3,0,1],[4,7,8,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,8,2]) = 0$$

$$g([3,0,1],[4,7,8,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,8,5]) = 0$$

$$g([3,0,1],[4,7,8,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,7,8,6]) = 1$$

$$g([3,0,2],[4,7,8]) = \sum_{i=0}^{8} g([3,0,2],[4,7,8,i]) = 2$$

$$g([3,0,2],[4,7,8,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,8,1]) = 1$$

$$g([3,0,2],[4,7,8,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,8,5]) = 0$$

$$g([3,0,2],[4,7,8,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,7,8,6]) = 1$$

$$g([3,0,5],[4,7,8]) = \sum_{i=0}^{8} g([3,0,5],[4,7,8,i]) = 2$$

$$g([3,0,5],[4,7,8,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,8,1]) = 1$$

$$g([3,0,5],[4,7,8,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,8,2]) = 0$$

$$g([3,0,5],[4,7,8,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,7,8,6]) = 1$$

$$g([3,0,6],[4,7,8]) = \sum_{i=0}^{8} g([3,0,6],[4,7,8,i]) = 0$$

$$g([3,0,6],[4,7,8,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,8,1]) = 0$$

$$g([3,0,6],[4,7,8,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,8,2]) = 0$$

$$g([3,0,6],[4,7,8,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,7,8,5]) = 0$$

$$g([3,1],[4,7]) = \sum_{i=0}^{8} g([3,1],[4,7,i]) = 132$$

$$g([3,1],[4,7,0]) = \prod_{i=0}^{8} g([3,1,i],[4,7,0]) = 81$$

$$g([3,1,2],[4,7,0]) = \sum_{i=0}^{8} g([3,1,2],[4,7,0,i]) = 3$$

$$g([3,1,2],[4,7,0,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,0,5]) = 1$$

$$g([3,1,2],[4,7,0,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,0,6]) = 1$$

$$g([3,1,2],[4,7,0,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,0,8]) = 1$$

$$g([3,1,5],[4,7,0]) = \sum_{i=0}^{8} g([3,1,5],[4,7,0,i]) = 3$$

$$g([3,1,5],[4,7,0,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,0,2]) = 1$$

$$g([3,1,5],[4,7,0,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,0,6]) = 1$$

$$g([3,1,5],[4,7,0,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,0,8]) = 1$$

$$g([3,1,6],[4,7,0]) = \sum_{i=0}^{8} g([3,1,6],[4,7,0,i]) = 3$$

$$g([3,1,6],[4,7,0,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,0,2]) = 1$$

$$g([3,1,6],[4,7,0,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,0,5]) = 1$$

$$g([3,1,6],[4,7,0,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,0,8]) = 1$$

$$g([3,1,8],[4,7,0]) = \sum_{i=0}^{8} g([3,1,8],[4,7,0,i]) = 3$$

$$g([3,1,8],[4,7,0,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,0,2]) = 1$$

$$g([3,1,8],[4,7,0,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,0,5]) = 1$$

$$g([3,1,8],[4,7,0,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,0,6]) = 1$$

$$g([3,1],[4,7,2]) = \prod_{i=0}^{8} g([3,1,i],[4,7,2]) = 9$$

$$g([3,1,0],[4,7,2]) = \sum_{i=0}^{8} g([3,1,0],[4,7,2,i]) = 1$$

$$g([3,1,0],[4,7,2,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,2,5]) = 0$$

$$g([3,1,0],[4,7,2,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,2,6]) = 1$$

$$g([3,1,0],[4,7,2,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,2,8]) = 0$$

$$g([3,1,5],[4,7,2]) = \sum_{i=0}^{8} g([3,1,5],[4,7,2,i]) = 3$$

$$g([3,1,5],[4,7,2,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,2,0]) = 1$$

$$g([3,1,5],[4,7,2,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,2,6]) = 1$$

$$g([3,1,5],[4,7,2,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,2,8]) = 1$$

$$g([3,1,6],[4,7,2]) = \sum_{i=0}^{8} g([3,1,6],[4,7,2,i]) = 1$$

$$g([3,1,6],[4,7,2,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,2,0]) = 1$$

$$g([3,1,6],[4,7,2,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,2,5]) = 0$$

$$g([3,1,6],[4,7,2,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,2,8]) = 0$$

$$g([3,1,8],[4,7,2]) = \sum_{i=0}^{8} g([3,1,8],[4,7,2,i]) = 3$$

$$g([3,1,8],[4,7,2,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,2,0]) = 1$$

$$g([3,1,8],[4,7,2,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,2,5]) = 1$$

$$g([3,1,8],[4,7,2,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,2,6]) = 1$$

$$g([3,1],[4,7,5]) = \prod_{i=0}^{8} g([3,1,i],[4,7,5]) = 0$$

$$g([3,1,0],[4,7,5]) = \sum_{i=0}^{8} g([3,1,0],[4,7,5,i]) = 0$$

$$g([3,1,0],[4,7,5,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,5,2]) = 0$$

$$g([3,1,0],[4,7,5,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,5,6]) = 0$$

$$g([3,1,0],[4,7,5,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,5,8]) = 0$$

$$g([3,1,2],[4,7,5]) = \sum_{i=0}^{8} g([3,1,2],[4,7,5,i]) = 1$$

$$g([3,1,2],[4,7,5,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,5,0]) = 1$$

$$g([3,1,2],[4,7,5,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,5,6]) = 0$$

$$g([3,1,2],[4,7,5,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,5,8]) = 0$$

$$g([3,1,6],[4,7,5]) = \sum_{i=0}^{8} g([3,1,6],[4,7,5,i]) = 1$$

$$g([3,1,6],[4,7,5,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,5,0]) = 1$$

$$g([3,1,6],[4,7,5,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,5,2]) = 0$$

$$g([3,1,6],[4,7,5,8]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,5,8]) = 0$$

$$g([3,1,8],[4,7,5]) = \sum_{i=0}^{8} g([3,1,8],[4,7,5,i]) = 3$$

$$g([3,1,8],[4,7,5,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,5,0]) = 1$$

$$g([3,1,8],[4,7,5,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,5,2]) = 1$$

$$g([3,1,8],[4,7,5,6]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,5,6]) = 1$$

$$g([3,1],[4,7,6]) = \prod_{i=0}^{8} g([3,1,i],[4,7,6]) = 36$$

$$g([3,1,0],[4,7,6]) = \sum_{i=0}^{8} g([3,1,0],[4,7,6,i]) = 2$$

$$g([3,1,0],[4,7,6,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,6,2]) = 1$$

$$g([3,1,0],[4,7,6,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,6,5]) = 0$$

$$g([3,1,0],[4,7,6,8]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,6,8]) = 1$$

$$g([3,1,2],[4,7,6]) = \sum_{i=0}^{8} g([3,1,2],[4,7,6,i]) = 2$$

$$g([3,1,2],[4,7,6,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,6,0]) = 1$$

$$g([3,1,2],[4,7,6,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,6,5]) = 0$$

$$g([3,1,2],[4,7,6,8]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,6,8]) = 1$$

$$g([3,1,5],[4,7,6]) = \sum_{i=0}^{8} g([3,1,5],[4,7,6,i]) = 3$$

$$g([3,1,5],[4,7,6,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,6,0]) = 1$$

$$g([3,1,5],[4,7,6,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,6,2]) = 1$$

$$g([3,1,5],[4,7,6,8]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,6,8]) = 1$$

$$g([3,1,8],[4,7,6]) = \sum_{i=0}^{8} g([3,1,8],[4,7,6,i]) = 3$$

$$g([3,1,8],[4,7,6,0]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,6,0]) = 1$$

$$g([3,1,8],[4,7,6,2]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,6,2]) = 1$$

$$g([3,1,8],[4,7,6,5]) = \prod_{i=0}^{8} g([3,1,8,i],[4,7,6,5]) = 1$$

$$g([3,1],[4,7,8]) = \prod_{i=0}^{8} g([3,1,i],[4,7,8]) = 6$$

$$g([3,1,0],[4,7,8]) = \sum_{i=0}^{8} g([3,1,0],[4,7,8,i]) = 1$$

$$g([3,1,0],[4,7,8,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,8,2]) = 0$$

$$g([3,1,0],[4,7,8,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,8,5]) = 0$$

$$g([3,1,0],[4,7,8,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,7,8,6]) = 1$$

$$g([3,1,2],[4,7,8]) = \sum_{i=0}^{8} g([3,1,2],[4,7,8,i]) = 2$$

$$g([3,1,2],[4,7,8,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,8,0]) = 1$$

$$g([3,1,2],[4,7,8,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,8,5]) = 0$$

$$g([3,1,2],[4,7,8,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,7,8,6]) = 1$$

$$g([3,1,5],[4,7,8]) = \sum_{i=0}^{8} g([3,1,5],[4,7,8,i]) = 3$$

$$g([3,1,5],[4,7,8,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,8,0]) = 1$$

$$g([3,1,5],[4,7,8,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,8,2]) = 1$$

$$g([3,1,5],[4,7,8,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,7,8,6]) = 1$$

$g([3,1,6],[4,7,8]) = \sum_{i=0}^{8} g([3,1,6],[4,7,8,i]) = 1$

$g([3,1,6],[4,7,8,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,8,0]) = 1$

$g([3,1,6],[4,7,8,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,8,2]) = 0$

$g([3,1,6],[4,7,8,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,7,8,5]) = 0$

$g([3,2],[4,7]) = \sum_{i=0}^{8} g([3,2],[4,7,i]) = 83$

$g([3,2],[4,7,0]) = \prod_{i=0}^{8} g([3,2,i],[4,7,0]) = 36$

$g([3,2,1],[4,7,0]) = \sum_{i=0}^{8} g([3,2,1],[4,7,0,i]) = 3$

$g([3,2,1],[4,7,0,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,0,5]) = 1$

$g([3,2,1],[4,7,0,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,0,6]) = 1$

$g([3,2,1],[4,7,0,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,0,8]) = 1$

$g([3,2,5],[4,7,0]) = \sum_{i=0}^{8} g([3,2,5],[4,7,0,i]) = 2$

$g([3,2,5],[4,7,0,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,0,1]) = 1$

$g([3,2,5],[4,7,0,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,0,6]) = 0$

$g([3,2,5],[4,7,0,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,0,8]) = 1$

$g([3,2,6],[4,7,0]) = \sum_{i=0}^{8} g([3,2,6],[4,7,0,i]) = 3$

$g([3,2,6],[4,7,0,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,0,1]) = 1$

$g([3,2,6],[4,7,0,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,0,5]) = 1$

$g([3,2,6],[4,7,0,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,0,8]) = 1$

$g([3,2,8],[4,7,0]) = \sum_{i=0}^{8} g([3,2,8],[4,7,0,i]) = 2$

$g([3,2,8],[4,7,0,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,0,1]) = 1$

$g([3,2,8],[4,7,0,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,0,5]) = 1$

$g([3,2,8],[4,7,0,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,0,6]) = 0$

$g([3,2],[4,7,5]) = \prod_{i=0}^{8} g([3,2,i],[4,7,5]) = 6$

$g([3,2,0],[4,7,5]) = \sum_{i=0}^{8} g([3,2,0],[4,7,5,i]) = 1$

$g([3,2,0],[4,7,5,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,5,1]) = 1$

$g([3,2,0],[4,7,5,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,5,6]) = 0$

$$g([3,2,0],[4,7,5,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,5,8]) = 0$$

$$g([3,2,1],[4,7,5]) = \sum_{i=0}^{8} g([3,2,1],[4,7,5,i]) = 1$$

$$g([3,2,1],[4,7,5,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,5,0]) = 1$$

$$g([3,2,1],[4,7,5,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,5,6]) = 0$$

$$g([3,2,1],[4,7,5,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,5,8]) = 0$$

$$g([3,2,6],[4,7,5]) = \sum_{i=0}^{8} g([3,2,6],[4,7,5,i]) = 2$$

$$g([3,2,6],[4,7,5,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,5,0]) = 1$$

$$g([3,2,6],[4,7,5,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,5,1]) = 1$$

$$g([3,2,6],[4,7,5,8]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,5,8]) = 0$$

$$g([3,2,8],[4,7,5]) = \sum_{i=0}^{8} g([3,2,8],[4,7,5,i]) = 3$$

$$g([3,2,8],[4,7,5,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,5,0]) = 1$$

$$g([3,2,8],[4,7,5,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,5,1]) = 1$$

$$g([3,2,8],[4,7,5,6]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,5,6]) = 1$$

$$g([3,2],[4,7,6]) = \prod_{i=0}^{8} g([3,2,i],[4,7,6]) = 16$$

$$g([3,2,0],[4,7,6]) = \sum_{i=0}^{8} g([3,2,0],[4,7,6,i]) = 2$$

$$g([3,2,0],[4,7,6,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,6,1]) = 1$$

$$g([3,2,0],[4,7,6,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,6,5]) = 0$$

$$g([3,2,0],[4,7,6,8]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,6,8]) = 1$$

$$g([3,2,1],[4,7,6]) = \sum_{i=0}^{8} g([3,2,1],[4,7,6,i]) = 2$$

$$g([3,2,1],[4,7,6,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,6,0]) = 1$$

$$g([3,2,1],[4,7,6,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,6,5]) = 0$$

$$g([3,2,1],[4,7,6,8]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,6,8]) = 1$$

$$g([3,2,5],[4,7,6]) = \sum_{i=0}^{8} g([3,2,5],[4,7,6,i]) = 2$$

$$g([3,2,5],[4,7,6,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,6,0]) = 0$$

$$g([3,2,5],[4,7,6,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,6,1]) = 1$$

$$g([3,2,5],[4,7,6,8]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,6,8]) = 1$$

$g([3,2,8],[4,7,6]) = \sum_{i=0}^{8} g([3,2,8],[4,7,6,i]) = 2$

$g([3,2,8],[4,7,6,0]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,6,0]) = 0$

$g([3,2,8],[4,7,6,1]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,6,1]) = 1$

$g([3,2,8],[4,7,6,5]) = \prod_{i=0}^{8} g([3,2,8,i],[4,7,6,5]) = 1$

$g([3,2],[4,7,8]) = \prod_{i=0}^{8} g([3,2,i],[4,7,8]) = 24$

$g([3,2,0],[4,7,8]) = \sum_{i=0}^{8} g([3,2,0],[4,7,8,i]) = 2$

$g([3,2,0],[4,7,8,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,8,1]) = 1$

$g([3,2,0],[4,7,8,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,8,5]) = 0$

$g([3,2,0],[4,7,8,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,7,8,6]) = 1$

$g([3,2,1],[4,7,8]) = \sum_{i=0}^{8} g([3,2,1],[4,7,8,i]) = 2$

$g([3,2,1],[4,7,8,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,8,0]) = 1$

$g([3,2,1],[4,7,8,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,8,5]) = 0$

$g([3,2,1],[4,7,8,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,7,8,6]) = 1$

$g([3,2,5],[4,7,8]) = \sum_{i=0}^{8} g([3,2,5],[4,7,8,i]) = 3$

$g([3,2,5],[4,7,8,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,8,0]) = 1$

$g([3,2,5],[4,7,8,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,8,1]) = 1$

$g([3,2,5],[4,7,8,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,7,8,6]) = 1$

$g([3,2,6],[4,7,8]) = \sum_{i=0}^{8} g([3,2,6],[4,7,8,i]) = 2$

$g([3,2,6],[4,7,8,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,8,0]) = 1$

$g([3,2,6],[4,7,8,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,8,1]) = 1$

$g([3,2,6],[4,7,8,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,7,8,5]) = 0$

$g([3,5],[4,7]) = \sum_{i=0}^{8} g([3,5],[4,7,i]) = 145$

$g([3,5],[4,7,0]) = \prod_{i=0}^{8} g([3,5,i],[4,7,0]) = 36$

$g([3,5,1],[4,7,0]) = \sum_{i=0}^{8} g([3,5,1],[4,7,0,i]) = 3$

$g([3,5,1],[4,7,0,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,0,2]) = 1$

$g([3,5,1],[4,7,0,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,0,6]) = 1$

$g([3,5,1],[4,7,0,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,0,8]) = 1$

$g([3,5,2],[4,7,0]) = \sum_{i=0}^{8} g([3,5,2],[4,7,0,i]) = 2$

$g([3,5,2],[4,7,0,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,0,1]) = 1$

$g([3,5,2],[4,7,0,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,0,6]) = 0$

$g([3,5,2],[4,7,0,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,0,8]) = 1$

$g([3,5,6],[4,7,0]) = \sum_{i=0}^{8} g([3,5,6],[4,7,0,i]) = 3$

$g([3,5,6],[4,7,0,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,0,1]) = 1$

$g([3,5,6],[4,7,0,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,0,2]) = 1$

$g([3,5,6],[4,7,0,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,0,8]) = 1$

$g([3,5,8],[4,7,0]) = \sum_{i=0}^{8} g([3,5,8],[4,7,0,i]) = 2$

$g([3,5,8],[4,7,0,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,0,1]) = 1$

$g([3,5,8],[4,7,0,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,0,2]) = 1$

$g([3,5,8],[4,7,0,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,0,6]) = 0$

$g([3,5],[4,7,2]) = \prod_{i=0}^{8} g([3,5,i],[4,7,2]) = 36$

$g([3,5,0],[4,7,2]) = \sum_{i=0}^{8} g([3,5,0],[4,7,2,i]) = 2$

$g([3,5,0],[4,7,2,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,2,1]) = 1$

$g([3,5,0],[4,7,2,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,2,6]) = 1$

$g([3,5,0],[4,7,2,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,2,8]) = 0$

$g([3,5,1],[4,7,2]) = \sum_{i=0}^{8} g([3,5,1],[4,7,2,i]) = 3$

$g([3,5,1],[4,7,2,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,2,0]) = 1$

$g([3,5,1],[4,7,2,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,2,6]) = 1$

$g([3,5,1],[4,7,2,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,2,8]) = 1$

$g([3,5,6],[4,7,2]) = \sum_{i=0}^{8} g([3,5,6],[4,7,2,i]) = 2$

$g([3,5,6],[4,7,2,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,2,0]) = 1$

$g([3,5,6],[4,7,2,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,2,1]) = 1$

$g([3,5,6],[4,7,2,8]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,2,8]) = 0$

$g([3,5,8],[4,7,2]) = \sum_{i=0}^{8} g([3,5,8],[4,7,2,i]) = 3$

$g([3,5,8],[4,7,2,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,2,0]) = 1$

$g([3,5,8],[4,7,2,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,2,1]) = 1$

$g([3,5,8],[4,7,2,6]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,2,6]) = 1$

$g([3,5],[4,7,6]) = \prod_{i=0}^{8} g([3,5,i],[4,7,6]) = 36$

$g([3,5,0],[4,7,6]) = \sum_{i=0}^{8} g([3,5,0],[4,7,6,i]) = 3$

$g([3,5,0],[4,7,6,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,6,1]) = 1$

$g([3,5,0],[4,7,6,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,6,2]) = 1$

$g([3,5,0],[4,7,6,8]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,6,8]) = 1$

$g([3,5,1],[4,7,6]) = \sum_{i=0}^{8} g([3,5,1],[4,7,6,i]) = 3$

$g([3,5,1],[4,7,6,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,6,0]) = 1$

$g([3,5,1],[4,7,6,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,6,2]) = 1$

$g([3,5,1],[4,7,6,8]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,6,8]) = 1$

$g([3,5,2],[4,7,6]) = \sum_{i=0}^{8} g([3,5,2],[4,7,6,i]) = 2$

$g([3,5,2],[4,7,6,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,6,0]) = 0$

$g([3,5,2],[4,7,6,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,6,1]) = 1$

$g([3,5,2],[4,7,6,8]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,6,8]) = 1$

$g([3,5,8],[4,7,6]) = \sum_{i=0}^{8} g([3,5,8],[4,7,6,i]) = 2$

$g([3,5,8],[4,7,6,0]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,6,0]) = 0$

$g([3,5,8],[4,7,6,1]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,6,1]) = 1$

$g([3,5,8],[4,7,6,2]) = \prod_{i=0}^{8} g([3,5,8,i],[4,7,6,2]) = 1$

$g([3,5],[4,7,8]) = \prod_{i=0}^{8} g([3,5,i],[4,7,8]) = 36$

$g([3,5,0],[4,7,8]) = \sum_{i=0}^{8} g([3,5,0],[4,7,8,i]) = 2$

$g([3,5,0],[4,7,8,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,8,1]) = 1$

$g([3,5,0],[4,7,8,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,8,2]) = 0$

$g([3,5,0],[4,7,8,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,7,8,6]) = 1$

$$g([3,5,1],[4,7,8]) = \sum_{i=0}^{8} g([3,5,1],[4,7,8,i]) = 3$$

$$g([3,5,1],[4,7,8,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,8,0]) = 1$$

$$g([3,5,1],[4,7,8,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,8,2]) = 1$$

$$g([3,5,1],[4,7,8,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,7,8,6]) = 1$$

$$g([3,5,2],[4,7,8]) = \sum_{i=0}^{8} g([3,5,2],[4,7,8,i]) = 3$$

$$g([3,5,2],[4,7,8,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,8,0]) = 1$$

$$g([3,5,2],[4,7,8,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,8,1]) = 1$$

$$g([3,5,2],[4,7,8,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,7,8,6]) = 1$$

$$g([3,5,6],[4,7,8]) = \sum_{i=0}^{8} g([3,5,6],[4,7,8,i]) = 2$$

$$g([3,5,6],[4,7,8,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,8,0]) = 1$$

$$g([3,5,6],[4,7,8,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,8,1]) = 1$$

$$g([3,5,6],[4,7,8,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,7,8,2]) = 0$$

$$g([3,6],[4,7]) = \sum_{i=0}^{8} g([3,6],[4,7,i]) = 82$$

$$g([3,6],[4,7,0]) = \prod_{i=0}^{8} g([3,6,i],[4,7,0]) = 81$$

$$g([3,6,1],[4,7,0]) = \sum_{i=0}^{8} g([3,6,1],[4,7,0,i]) = 3$$

$$g([3,6,1],[4,7,0,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,0,2]) = 1$$

$$g([3,6,1],[4,7,0,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,0,5]) = 1$$

$$g([3,6,1],[4,7,0,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,0,8]) = 1$$

$$g([3,6,2],[4,7,0]) = \sum_{i=0}^{8} g([3,6,2],[4,7,0,i]) = 3$$

$$g([3,6,2],[4,7,0,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,0,1]) = 1$$

$$g([3,6,2],[4,7,0,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,0,5]) = 1$$

$$g([3,6,2],[4,7,0,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,0,8]) = 1$$

$$g([3,6,5],[4,7,0]) = \sum_{i=0}^{8} g([3,6,5],[4,7,0,i]) = 3$$

$$g([3,6,5],[4,7,0,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,0,1]) = 1$$

$$g([3,6,5],[4,7,0,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,0,2]) = 1$$

$$g([3,6,5],[4,7,0,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,0,8]) = 1$$

$g([3,6,8],[4,7,0]) = \sum_{i=0}^{8} g([3,6,8],[4,7,0,i]) = 3$

$g([3,6,8],[4,7,0,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,0,1]) = 1$

$g([3,6,8],[4,7,0,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,0,2]) = 1$

$g([3,6,8],[4,7,0,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,0,5]) = 1$

$g([3,6],[4,7,2]) = \prod_{i=0}^{8} g([3,6,i],[4,7,2]) = 0$

$g([3,6,0],[4,7,2]) = \sum_{i=0}^{8} g([3,6,0],[4,7,2,i]) = 0$

$g([3,6,0],[4,7,2,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,2,1]) = 0$

$g([3,6,0],[4,7,2,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,2,5]) = 0$

$g([3,6,0],[4,7,2,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,2,8]) = 0$

$g([3,6,1],[4,7,2]) = \sum_{i=0}^{8} g([3,6,1],[4,7,2,i]) = 1$

$g([3,6,1],[4,7,2,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,2,0]) = 1$

$g([3,6,1],[4,7,2,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,2,5]) = 0$

$g([3,6,1],[4,7,2,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,2,8]) = 0$

$g([3,6,5],[4,7,2]) = \sum_{i=0}^{8} g([3,6,5],[4,7,2,i]) = 2$

$g([3,6,5],[4,7,2,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,2,0]) = 1$

$g([3,6,5],[4,7,2,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,2,1]) = 1$

$g([3,6,5],[4,7,2,8]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,2,8]) = 0$

$g([3,6,8],[4,7,2]) = \sum_{i=0}^{8} g([3,6,8],[4,7,2,i]) = 2$

$g([3,6,8],[4,7,2,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,2,0]) = 1$

$g([3,6,8],[4,7,2,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,2,1]) = 1$

$g([3,6,8],[4,7,2,5]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,2,5]) = 0$

$g([3,6],[4,7,5]) = \prod_{i=0}^{8} g([3,6,i],[4,7,5]) = 0$

$g([3,6,0],[4,7,5]) = \sum_{i=0}^{8} g([3,6,0],[4,7,5,i]) = 0$

$g([3,6,0],[4,7,5,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,5,1]) = 0$

$g([3,6,0],[4,7,5,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,5,2]) = 0$

$g([3,6,0],[4,7,5,8]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,5,8]) = 0$

$$g([3,6,1],[4,7,5]) = \sum_{i=0}^{8} g([3,6,1],[4,7,5,i]) = 1$$

$$g([3,6,1],[4,7,5,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,5,0]) = 1$$

$$g([3,6,1],[4,7,5,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,5,2]) = 0$$

$$g([3,6,1],[4,7,5,8]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,5,8]) = 0$$

$$g([3,6,2],[4,7,5]) = \sum_{i=0}^{8} g([3,6,2],[4,7,5,i]) = 2$$

$$g([3,6,2],[4,7,5,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,5,0]) = 1$$

$$g([3,6,2],[4,7,5,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,5,1]) = 1$$

$$g([3,6,2],[4,7,5,8]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,5,8]) = 0$$

$$g([3,6,8],[4,7,5]) = \sum_{i=0}^{8} g([3,6,8],[4,7,5,i]) = 2$$

$$g([3,6,8],[4,7,5,0]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,5,0]) = 1$$

$$g([3,6,8],[4,7,5,1]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,5,1]) = 1$$

$$g([3,6,8],[4,7,5,2]) = \prod_{i=0}^{8} g([3,6,8,i],[4,7,5,2]) = 0$$

$$g([3,6],[4,7,8]) = \prod_{i=0}^{8} g([3,6,i],[4,7,8]) = 0$$

$$g([3,6,0],[4,7,8]) = \sum_{i=0}^{8} g([3,6,0],[4,7,8,i]) = 0$$

$$g([3,6,0],[4,7,8,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,8,1]) = 0$$

$$g([3,6,0],[4,7,8,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,8,2]) = 0$$

$$g([3,6,0],[4,7,8,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,7,8,5]) = 0$$

$$g([3,6,1],[4,7,8]) = \sum_{i=0}^{8} g([3,6,1],[4,7,8,i]) = 1$$

$$g([3,6,1],[4,7,8,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,8,0]) = 1$$

$$g([3,6,1],[4,7,8,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,8,2]) = 0$$

$$g([3,6,1],[4,7,8,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,7,8,5]) = 0$$

$$g([3,6,2],[4,7,8]) = \sum_{i=0}^{8} g([3,6,2],[4,7,8,i]) = 2$$

$$g([3,6,2],[4,7,8,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,8,0]) = 1$$

$$g([3,6,2],[4,7,8,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,8,1]) = 1$$

$$g([3,6,2],[4,7,8,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,7,8,5]) = 0$$

$$g([3,6,5],[4,7,8]) = \sum_{i=0}^{8} g([3,6,5],[4,7,8,i]) = 2$$

$$g([3,6,5],[4,7,8,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,8,0]) = 1$$

$$g([3,6,5],[4,7,8,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,8,1]) = 1$$

$$g([3,6,5],[4,7,8,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,7,8,2]) = 0$$

$$g([3,8],[4,7]) = \sum_{i=0}^{8} g([3,8],[4,7,i]) = 145$$

$$g([3,8],[4,7,0]) = \prod_{i=0}^{8} g([3,8,i],[4,7,0]) = 36$$

$$g([3,8,1],[4,7,0]) = \sum_{i=0}^{8} g([3,8,1],[4,7,0,i]) = 3$$

$$g([3,8,1],[4,7,0,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,0,2]) = 1$$

$$g([3,8,1],[4,7,0,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,0,5]) = 1$$

$$g([3,8,1],[4,7,0,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,0,6]) = 1$$

$$g([3,8,2],[4,7,0]) = \sum_{i=0}^{8} g([3,8,2],[4,7,0,i]) = 2$$

$$g([3,8,2],[4,7,0,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,0,1]) = 1$$

$$g([3,8,2],[4,7,0,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,0,5]) = 1$$

$$g([3,8,2],[4,7,0,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,0,6]) = 0$$

$$g([3,8,5],[4,7,0]) = \sum_{i=0}^{8} g([3,8,5],[4,7,0,i]) = 2$$

$$g([3,8,5],[4,7,0,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,0,1]) = 1$$

$$g([3,8,5],[4,7,0,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,0,2]) = 1$$

$$g([3,8,5],[4,7,0,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,0,6]) = 0$$

$$g([3,8,6],[4,7,0]) = \sum_{i=0}^{8} g([3,8,6],[4,7,0,i]) = 3$$

$$g([3,8,6],[4,7,0,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,0,1]) = 1$$

$$g([3,8,6],[4,7,0,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,0,2]) = 1$$

$$g([3,8,6],[4,7,0,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,0,5]) = 1$$

$$g([3,8],[4,7,2]) = \prod_{i=0}^{8} g([3,8,i],[4,7,2]) = 36$$

$$g([3,8,0],[4,7,2]) = \sum_{i=0}^{8} g([3,8,0],[4,7,2,i]) = 2$$

$$g([3,8,0],[4,7,2,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,2,1]) = 1$$

$$g([3,8,0],[4,7,2,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,2,5]) = 0$$

$$g([3,8,0],[4,7,2,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,2,6]) = 1$$

$g([3,8,1],[4,7,2]) = \sum_{i=0}^{8} g([3,8,1],[4,7,2,i]) = 3$

$g([3,8,1],[4,7,2,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,2,0]) = 1$

$g([3,8,1],[4,7,2,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,2,5]) = 1$

$g([3,8,1],[4,7,2,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,2,6]) = 1$

$g([3,8,5],[4,7,2]) = \sum_{i=0}^{8} g([3,8,5],[4,7,2,i]) = 3$

$g([3,8,5],[4,7,2,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,2,0]) = 1$

$g([3,8,5],[4,7,2,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,2,1]) = 1$

$g([3,8,5],[4,7,2,6]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,2,6]) = 1$

$g([3,8,6],[4,7,2]) = \sum_{i=0}^{8} g([3,8,6],[4,7,2,i]) = 2$

$g([3,8,6],[4,7,2,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,2,0]) = 1$

$g([3,8,6],[4,7,2,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,2,1]) = 1$

$g([3,8,6],[4,7,2,5]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,2,5]) = 0$

$g([3,8],[4,7,5]) = \prod_{i=0}^{8} g([3,8,i],[4,7,5]) = 36$

$g([3,8,0],[4,7,5]) = \sum_{i=0}^{8} g([3,8,0],[4,7,5,i]) = 2$

$g([3,8,0],[4,7,5,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,5,1]) = 1$

$g([3,8,0],[4,7,5,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,5,2]) = 0$

$g([3,8,0],[4,7,5,6]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,5,6]) = 1$

$g([3,8,1],[4,7,5]) = \sum_{i=0}^{8} g([3,8,1],[4,7,5,i]) = 3$

$g([3,8,1],[4,7,5,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,5,0]) = 1$

$g([3,8,1],[4,7,5,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,5,2]) = 1$

$g([3,8,1],[4,7,5,6]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,5,6]) = 1$

$g([3,8,2],[4,7,5]) = \sum_{i=0}^{8} g([3,8,2],[4,7,5,i]) = 3$

$g([3,8,2],[4,7,5,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,5,0]) = 1$

$g([3,8,2],[4,7,5,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,5,1]) = 1$

$g([3,8,2],[4,7,5,6]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,5,6]) = 1$

$g([3,8,6],[4,7,5]) = \sum_{i=0}^{8} g([3,8,6],[4,7,5,i]) = 2$

$$g([3,8,6],[4,7,5,0]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,5,0]) = 1$$

$$g([3,8,6],[4,7,5,1]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,5,1]) = 1$$

$$g([3,8,6],[4,7,5,2]) = \prod_{i=0}^{8} g([3,8,6,i],[4,7,5,2]) = 0$$

$$g([3,8],[4,7,6]) = \prod_{i=0}^{8} g([3,8,i],[4,7,6]) = 36$$

$$g([3,8,0],[4,7,6]) = \sum_{i=0}^{8} g([3,8,0],[4,7,6,i]) = 3$$

$$g([3,8,0],[4,7,6,1]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,6,1]) = 1$$

$$g([3,8,0],[4,7,6,2]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,6,2]) = 1$$

$$g([3,8,0],[4,7,6,5]) = \prod_{i=0}^{8} g([3,8,0,i],[4,7,6,5]) = 1$$

$$g([3,8,1],[4,7,6]) = \sum_{i=0}^{8} g([3,8,1],[4,7,6,i]) = 3$$

$$g([3,8,1],[4,7,6,0]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,6,0]) = 1$$

$$g([3,8,1],[4,7,6,2]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,6,2]) = 1$$

$$g([3,8,1],[4,7,6,5]) = \prod_{i=0}^{8} g([3,8,1,i],[4,7,6,5]) = 1$$

$$g([3,8,2],[4,7,6]) = \sum_{i=0}^{8} g([3,8,2],[4,7,6,i]) = 2$$

$$g([3,8,2],[4,7,6,0]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,6,0]) = 0$$

$$g([3,8,2],[4,7,6,1]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,6,1]) = 1$$

$$g([3,8,2],[4,7,6,5]) = \prod_{i=0}^{8} g([3,8,2,i],[4,7,6,5]) = 1$$

$$g([3,8,5],[4,7,6]) = \sum_{i=0}^{8} g([3,8,5],[4,7,6,i]) = 2$$

$$g([3,8,5],[4,7,6,0]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,6,0]) = 0$$

$$g([3,8,5],[4,7,6,1]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,6,1]) = 1$$

$$g([3,8,5],[4,7,6,2]) = \prod_{i=0}^{8} g([3,8,5,i],[4,7,6,2]) = 1$$

$$g([3],[4,8]) = \prod_{i=0}^{8} g([3,i],[4,8]) \approx 1 \cdot 10^{9.89687}$$

$$g([3,0],[4,8]) = \sum_{i=0}^{8} g([3,0],[4,8,i]) = 36$$

$$g([3,0],[4,8,1]) = \prod_{i=0}^{8} g([3,0,i],[4,8,1]) = 0$$

$$g([3,0,2],[4,8,1]) = \sum_{i=0}^{8} g([3,0,2],[4,8,1,i]) = 2$$

$$g([3,0,2],[4,8,1,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,1,5]) = 0$$

$$g([3,0,2],[4,8,1,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,1,6]) = 1$$

$$g([3,0,2],[4,8,1,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,1,7]) = 1$$

$$g([3,0,5],[4,8,1]) = \sum_{i=0}^{8} g([3,0,5],[4,8,1,i]) = 2$$

$$g([3,0,5],[4,8,1,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,1,2]) = 0$$

$$g([3,0,5],[4,8,1,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,1,6]) = 1$$

$$g([3,0,5],[4,8,1,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,1,7]) = 1$$

$$g([3,0,6],[4,8,1]) = \sum_{i=0}^{8} g([3,0,6],[4,8,1,i]) = 0$$

$$g([3,0,6],[4,8,1,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,1,2]) = 0$$

$$g([3,0,6],[4,8,1,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,1,5]) = 0$$

$$g([3,0,6],[4,8,1,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,1,7]) = 0$$

$$g([3,0,7],[4,8,1]) = \sum_{i=0}^{8} g([3,0,7],[4,8,1,i]) = 1$$

$$g([3,0,7],[4,8,1,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,1,2]) = 0$$

$$g([3,0,7],[4,8,1,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,1,5]) = 0$$

$$g([3,0,7],[4,8,1,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,1,6]) = 1$$

$$g([3,0],[4,8,2]) = \prod_{i=0}^{8} g([3,0,i],[4,8,2]) = 0$$

$$g([3,0,1],[4,8,2]) = \sum_{i=0}^{8} g([3,0,1],[4,8,2,i]) = 2$$

$$g([3,0,1],[4,8,2,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,2,5]) = 1$$

$$g([3,0,1],[4,8,2,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,2,6]) = 1$$

$$g([3,0,1],[4,8,2,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,2,7]) = 0$$

$$g([3,0,5],[4,8,2]) = \sum_{i=0}^{8} g([3,0,5],[4,8,2,i]) = 1$$

$$g([3,0,5],[4,8,2,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,2,1]) = 0$$

$$g([3,0,5],[4,8,2,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,2,6]) = 1$$

$$g([3,0,5],[4,8,2,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,2,7]) = 0$$

$$g([3,0,6],[4,8,2]) = \sum_{i=0}^{8} g([3,0,6],[4,8,2,i]) = 0$$

$$g([3,0,6],[4,8,2,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,2,1]) = 0$$

$$g([3,0,6],[4,8,2,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,2,5]) = 0$$

$$g([3,0,6],[4,8,2,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,2,7]) = 0$$

$g([3,0,7],[4,8,2]) = \sum_{i=0}^{8} g([3,0,7],[4,8,2,i]) = 2$

$g([3,0,7],[4,8,2,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,2,1]) = 0$

$g([3,0,7],[4,8,2,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,2,5]) = 1$

$g([3,0,7],[4,8,2,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,2,6]) = 1$

$g([3,0],[4,8,5]) = \prod_{i=0}^{8} g([3,0,i],[4,8,5]) = 0$

$g([3,0,1],[4,8,5]) = \sum_{i=0}^{8} g([3,0,1],[4,8,5,i]) = 1$

$g([3,0,1],[4,8,5,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,5,2]) = 1$

$g([3,0,1],[4,8,5,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,5,6]) = 0$

$g([3,0,1],[4,8,5,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,5,7]) = 0$

$g([3,0,2],[4,8,5]) = \sum_{i=0}^{8} g([3,0,2],[4,8,5,i]) = 0$

$g([3,0,2],[4,8,5,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,5,1]) = 0$

$g([3,0,2],[4,8,5,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,5,6]) = 0$

$g([3,0,2],[4,8,5,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,5,7]) = 0$

$g([3,0,6],[4,8,5]) = \sum_{i=0}^{8} g([3,0,6],[4,8,5,i]) = 0$

$g([3,0,6],[4,8,5,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,5,1]) = 0$

$g([3,0,6],[4,8,5,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,5,2]) = 0$

$g([3,0,6],[4,8,5,7]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,5,7]) = 0$

$g([3,0,7],[4,8,5]) = \sum_{i=0}^{8} g([3,0,7],[4,8,5,i]) = 2$

$g([3,0,7],[4,8,5,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,5,1]) = 0$

$g([3,0,7],[4,8,5,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,5,2]) = 1$

$g([3,0,7],[4,8,5,6]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,5,6]) = 1$

$g([3,0],[4,8,6]) = \prod_{i=0}^{8} g([3,0,i],[4,8,6]) = 36$

$g([3,0,1],[4,8,6]) = \sum_{i=0}^{8} g([3,0,1],[4,8,6,i]) = 2$

$g([3,0,1],[4,8,6,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,6,2]) = 1$

$g([3,0,1],[4,8,6,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,6,5]) = 0$

$g([3,0,1],[4,8,6,7]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,6,7]) = 1$

$$g([3,0,2],[4,8,6]) = \sum_{i=0}^{8} g([3,0,2],[4,8,6,i]) = 2$$

$$g([3,0,2],[4,8,6,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,6,1]) = 1$$

$$g([3,0,2],[4,8,6,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,6,5]) = 0$$

$$g([3,0,2],[4,8,6,7]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,6,7]) = 1$$

$$g([3,0,5],[4,8,6]) = \sum_{i=0}^{8} g([3,0,5],[4,8,6,i]) = 3$$

$$g([3,0,5],[4,8,6,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,6,1]) = 1$$

$$g([3,0,5],[4,8,6,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,6,2]) = 1$$

$$g([3,0,5],[4,8,6,7]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,6,7]) = 1$$

$$g([3,0,7],[4,8,6]) = \sum_{i=0}^{8} g([3,0,7],[4,8,6,i]) = 3$$

$$g([3,0,7],[4,8,6,1]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,6,1]) = 1$$

$$g([3,0,7],[4,8,6,2]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,6,2]) = 1$$

$$g([3,0,7],[4,8,6,5]) = \prod_{i=0}^{8} g([3,0,7,i],[4,8,6,5]) = 1$$

$$g([3,0],[4,8,7]) = \prod_{i=0}^{8} g([3,0,i],[4,8,7]) = 0$$

$$g([3,0,1],[4,8,7]) = \sum_{i=0}^{8} g([3,0,1],[4,8,7,i]) = 1$$

$$g([3,0,1],[4,8,7,2]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,7,2]) = 0$$

$$g([3,0,1],[4,8,7,5]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,7,5]) = 0$$

$$g([3,0,1],[4,8,7,6]) = \prod_{i=0}^{8} g([3,0,1,i],[4,8,7,6]) = 1$$

$$g([3,0,2],[4,8,7]) = \sum_{i=0}^{8} g([3,0,2],[4,8,7,i]) = 2$$

$$g([3,0,2],[4,8,7,1]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,7,1]) = 1$$

$$g([3,0,2],[4,8,7,5]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,7,5]) = 0$$

$$g([3,0,2],[4,8,7,6]) = \prod_{i=0}^{8} g([3,0,2,i],[4,8,7,6]) = 1$$

$$g([3,0,5],[4,8,7]) = \sum_{i=0}^{8} g([3,0,5],[4,8,7,i]) = 2$$

$$g([3,0,5],[4,8,7,1]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,7,1]) = 1$$

$$g([3,0,5],[4,8,7,2]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,7,2]) = 0$$

$$g([3,0,5],[4,8,7,6]) = \prod_{i=0}^{8} g([3,0,5,i],[4,8,7,6]) = 1$$

$$g([3,0,6],[4,8,7]) = \sum_{i=0}^{8} g([3,0,6],[4,8,7,i]) = 0$$

$$g([3,0,6],[4,8,7,1]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,7,1]) = 0$$

$$g([3,0,6],[4,8,7,2]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,7,2]) = 0$$

$$g([3,0,6],[4,8,7,5]) = \prod_{i=0}^{8} g([3,0,6,i],[4,8,7,5]) = 0$$

$$g([3,1],[4,8]) = \sum_{i=0}^{8} g([3,1],[4,8,i]) = 85$$

$$g([3,1],[4,8,2]) = \prod_{i=0}^{8} g([3,1,i],[4,8,2]) = 36$$

$$g([3,1,0],[4,8,2]) = \sum_{i=0}^{8} g([3,1,0],[4,8,2,i]) = 2$$

$$g([3,1,0],[4,8,2,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,2,5]) = 1$$

$$g([3,1,0],[4,8,2,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,2,6]) = 1$$

$$g([3,1,0],[4,8,2,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,2,7]) = 0$$

$$g([3,1,5],[4,8,2]) = \sum_{i=0}^{8} g([3,1,5],[4,8,2,i]) = 3$$

$$g([3,1,5],[4,8,2,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,2,0]) = 1$$

$$g([3,1,5],[4,8,2,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,2,6]) = 1$$

$$g([3,1,5],[4,8,2,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,2,7]) = 1$$

$$g([3,1,6],[4,8,2]) = \sum_{i=0}^{8} g([3,1,6],[4,8,2,i]) = 2$$

$$g([3,1,6],[4,8,2,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,2,0]) = 1$$

$$g([3,1,6],[4,8,2,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,2,5]) = 1$$

$$g([3,1,6],[4,8,2,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,2,7]) = 0$$

$$g([3,1,7],[4,8,2]) = \sum_{i=0}^{8} g([3,1,7],[4,8,2,i]) = 3$$

$$g([3,1,7],[4,8,2,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,2,0]) = 1$$

$$g([3,1,7],[4,8,2,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,2,5]) = 1$$

$$g([3,1,7],[4,8,2,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,2,6]) = 1$$

$$g([3,1],[4,8,5]) = \prod_{i=0}^{8} g([3,1,i],[4,8,5]) = 6$$

$$g([3,1,0],[4,8,5]) = \sum_{i=0}^{8} g([3,1,0],[4,8,5,i]) = 1$$

$$g([3,1,0],[4,8,5,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,5,2]) = 1$$

$$g([3,1,0],[4,8,5,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,5,6]) = 0$$

$$g([3,1,0],[4,8,5,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,5,7]) = 0$$

$g([3,1,2],[4,8,5]) = \sum_{i=0}^{8} g([3,1,2],[4,8,5,i]) = 1$

$g([3,1,2],[4,8,5,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,5,0]) = 1$

$g([3,1,2],[4,8,5,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,5,6]) = 0$

$g([3,1,2],[4,8,5,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,5,7]) = 0$

$g([3,1,6],[4,8,5]) = \sum_{i=0}^{8} g([3,1,6],[4,8,5,i]) = 2$

$g([3,1,6],[4,8,5,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,5,0]) = 1$

$g([3,1,6],[4,8,5,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,5,2]) = 1$

$g([3,1,6],[4,8,5,7]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,5,7]) = 0$

$g([3,1,7],[4,8,5]) = \sum_{i=0}^{8} g([3,1,7],[4,8,5,i]) = 3$

$g([3,1,7],[4,8,5,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,5,0]) = 1$

$g([3,1,7],[4,8,5,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,5,2]) = 1$

$g([3,1,7],[4,8,5,6]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,5,6]) = 1$

$g([3,1],[4,8,6]) = \prod_{i=0}^{8} g([3,1,i],[4,8,6]) = 36$

$g([3,1,0],[4,8,6]) = \sum_{i=0}^{8} g([3,1,0],[4,8,6,i]) = 2$

$g([3,1,0],[4,8,6,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,6,2]) = 1$

$g([3,1,0],[4,8,6,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,6,5]) = 0$

$g([3,1,0],[4,8,6,7]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,6,7]) = 1$

$g([3,1,2],[4,8,6]) = \sum_{i=0}^{8} g([3,1,2],[4,8,6,i]) = 2$

$g([3,1,2],[4,8,6,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,6,0]) = 1$

$g([3,1,2],[4,8,6,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,6,5]) = 0$

$g([3,1,2],[4,8,6,7]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,6,7]) = 1$

$g([3,1,5],[4,8,6]) = \sum_{i=0}^{8} g([3,1,5],[4,8,6,i]) = 3$

$g([3,1,5],[4,8,6,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,6,0]) = 1$

$g([3,1,5],[4,8,6,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,6,2]) = 1$

$g([3,1,5],[4,8,6,7]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,6,7]) = 1$

$g([3,1,7],[4,8,6]) = \sum_{i=0}^{8} g([3,1,7],[4,8,6,i]) = 3$

$$g([3,1,7],[4,8,6,0]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,6,0]) = 1$$

$$g([3,1,7],[4,8,6,2]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,6,2]) = 1$$

$$g([3,1,7],[4,8,6,5]) = \prod_{i=0}^{8} g([3,1,7,i],[4,8,6,5]) = 1$$

$$g([3,1],[4,8,7]) = \prod_{i=0}^{8} g([3,1,i],[4,8,7]) = 6$$

$$g([3,1,0],[4,8,7]) = \sum_{i=0}^{8} g([3,1,0],[4,8,7,i]) = 1$$

$$g([3,1,0],[4,8,7,2]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,7,2]) = 0$$

$$g([3,1,0],[4,8,7,5]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,7,5]) = 0$$

$$g([3,1,0],[4,8,7,6]) = \prod_{i=0}^{8} g([3,1,0,i],[4,8,7,6]) = 1$$

$$g([3,1,2],[4,8,7]) = \sum_{i=0}^{8} g([3,1,2],[4,8,7,i]) = 2$$

$$g([3,1,2],[4,8,7,0]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,7,0]) = 1$$

$$g([3,1,2],[4,8,7,5]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,7,5]) = 0$$

$$g([3,1,2],[4,8,7,6]) = \prod_{i=0}^{8} g([3,1,2,i],[4,8,7,6]) = 1$$

$$g([3,1,5],[4,8,7]) = \sum_{i=0}^{8} g([3,1,5],[4,8,7,i]) = 3$$

$$g([3,1,5],[4,8,7,0]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,7,0]) = 1$$

$$g([3,1,5],[4,8,7,2]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,7,2]) = 1$$

$$g([3,1,5],[4,8,7,6]) = \prod_{i=0}^{8} g([3,1,5,i],[4,8,7,6]) = 1$$

$$g([3,1,6],[4,8,7]) = \sum_{i=0}^{8} g([3,1,6],[4,8,7,i]) = 1$$

$$g([3,1,6],[4,8,7,0]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,7,0]) = 1$$

$$g([3,1,6],[4,8,7,2]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,7,2]) = 0$$

$$g([3,1,6],[4,8,7,5]) = \prod_{i=0}^{8} g([3,1,6,i],[4,8,7,5]) = 0$$

$$g([3,2],[4,8]) = \sum_{i=0}^{8} g([3,2],[4,8,i]) = 97$$

$$g([3,2],[4,8,1]) = \prod_{i=0}^{8} g([3,2,i],[4,8,1]) = 36$$

$$g([3,2,0],[4,8,1]) = \sum_{i=0}^{8} g([3,2,0],[4,8,1,i]) = 2$$

$$g([3,2,0],[4,8,1,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,1,5]) = 0$$

$$g([3,2,0],[4,8,1,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,1,6]) = 1$$

$$g([3,2,0],[4,8,1,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,1,7]) = 1$$

$$g([3,2,5],[4,8,1]) = \sum_{i=0}^{8} g([3,2,5],[4,8,1,i]) = 3$$

$$g([3,2,5],[4,8,1,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,1,0]) = 1$$

$$g([3,2,5],[4,8,1,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,1,6]) = 1$$

$$g([3,2,5],[4,8,1,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,1,7]) = 1$$

$$g([3,2,6],[4,8,1]) = \sum_{i=0}^{8} g([3,2,6],[4,8,1,i]) = 2$$

$$g([3,2,6],[4,8,1,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,1,0]) = 1$$

$$g([3,2,6],[4,8,1,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,1,5]) = 0$$

$$g([3,2,6],[4,8,1,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,1,7]) = 1$$

$$g([3,2,7],[4,8,1]) = \sum_{i=0}^{8} g([3,2,7],[4,8,1,i]) = 3$$

$$g([3,2,7],[4,8,1,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,1,0]) = 1$$

$$g([3,2,7],[4,8,1,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,1,5]) = 1$$

$$g([3,2,7],[4,8,1,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,1,6]) = 1$$

$$g([3,2],[4,8,5]) = \prod_{i=0}^{8} g([3,2,i],[4,8,5]) = 0$$

$$g([3,2,0],[4,8,5]) = \sum_{i=0}^{8} g([3,2,0],[4,8,5,i]) = 0$$

$$g([3,2,0],[4,8,5,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,5,1]) = 0$$

$$g([3,2,0],[4,8,5,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,5,6]) = 0$$

$$g([3,2,0],[4,8,5,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,5,7]) = 0$$

$$g([3,2,1],[4,8,5]) = \sum_{i=0}^{8} g([3,2,1],[4,8,5,i]) = 1$$

$$g([3,2,1],[4,8,5,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,5,0]) = 1$$

$$g([3,2,1],[4,8,5,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,5,6]) = 0$$

$$g([3,2,1],[4,8,5,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,5,7]) = 0$$

$$g([3,2,6],[4,8,5]) = \sum_{i=0}^{8} g([3,2,6],[4,8,5,i]) = 1$$

$$g([3,2,6],[4,8,5,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,5,0]) = 1$$

$$g([3,2,6],[4,8,5,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,5,1]) = 0$$

$$g([3,2,6],[4,8,5,7]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,5,7]) = 0$$

$$g([3,2,7],[4,8,5]) = \sum_{i=0}^{8} g([3,2,7],[4,8,5,i]) = 3$$

$$g([3,2,7],[4,8,5,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,5,0]) = 1$$

$$g([3,2,7],[4,8,5,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,5,1]) = 1$$

$$g([3,2,7],[4,8,5,6]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,5,6]) = 1$$

$$g([3,2],[4,8,6]) = \prod_{i=0}^{8} g([3,2,i],[4,8,6]) = 36$$

$$g([3,2,0],[4,8,6]) = \sum_{i=0}^{8} g([3,2,0],[4,8,6,i]) = 2$$

$$g([3,2,0],[4,8,6,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,6,1]) = 1$$

$$g([3,2,0],[4,8,6,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,6,5]) = 0$$

$$g([3,2,0],[4,8,6,7]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,6,7]) = 1$$

$$g([3,2,1],[4,8,6]) = \sum_{i=0}^{8} g([3,2,1],[4,8,6,i]) = 2$$

$$g([3,2,1],[4,8,6,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,6,0]) = 1$$

$$g([3,2,1],[4,8,6,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,6,5]) = 0$$

$$g([3,2,1],[4,8,6,7]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,6,7]) = 1$$

$$g([3,2,5],[4,8,6]) = \sum_{i=0}^{8} g([3,2,5],[4,8,6,i]) = 3$$

$$g([3,2,5],[4,8,6,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,6,0]) = 1$$

$$g([3,2,5],[4,8,6,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,6,1]) = 1$$

$$g([3,2,5],[4,8,6,7]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,6,7]) = 1$$

$$g([3,2,7],[4,8,6]) = \sum_{i=0}^{8} g([3,2,7],[4,8,6,i]) = 3$$

$$g([3,2,7],[4,8,6,0]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,6,0]) = 1$$

$$g([3,2,7],[4,8,6,1]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,6,1]) = 1$$

$$g([3,2,7],[4,8,6,5]) = \prod_{i=0}^{8} g([3,2,7,i],[4,8,6,5]) = 1$$

$$g([3,2],[4,8,7]) = \prod_{i=0}^{8} g([3,2,i],[4,8,7]) = 24$$

$$g([3,2,0],[4,8,7]) = \sum_{i=0}^{8} g([3,2,0],[4,8,7,i]) = 2$$

$$g([3,2,0],[4,8,7,1]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,7,1]) = 1$$

$$g([3,2,0],[4,8,7,5]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,7,5]) = 0$$

$$g([3,2,0],[4,8,7,6]) = \prod_{i=0}^{8} g([3,2,0,i],[4,8,7,6]) = 1$$

$$g([3,2,1],[4,8,7]) = \sum_{i=0}^{8} g([3,2,1],[4,8,7,i]) = 2$$

$$g([3,2,1],[4,8,7,0]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,7,0]) = 1$$

$$g([3,2,1],[4,8,7,5]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,7,5]) = 0$$

$$g([3,2,1],[4,8,7,6]) = \prod_{i=0}^{8} g([3,2,1,i],[4,8,7,6]) = 1$$

$$g([3,2,5],[4,8,7]) = \sum_{i=0}^{8} g([3,2,5],[4,8,7,i]) = 3$$

$$g([3,2,5],[4,8,7,0]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,7,0]) = 1$$

$$g([3,2,5],[4,8,7,1]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,7,1]) = 1$$

$$g([3,2,5],[4,8,7,6]) = \prod_{i=0}^{8} g([3,2,5,i],[4,8,7,6]) = 1$$

$$g([3,2,6],[4,8,7]) = \sum_{i=0}^{8} g([3,2,6],[4,8,7,i]) = 2$$

$$g([3,2,6],[4,8,7,0]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,7,0]) = 1$$

$$g([3,2,6],[4,8,7,1]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,7,1]) = 1$$

$$g([3,2,6],[4,8,7,5]) = \prod_{i=0}^{8} g([3,2,6,i],[4,8,7,5]) = 0$$

$$g([3,5],[4,8]) = \sum_{i=0}^{8} g([3,5],[4,8,i]) = 163$$

$$g([3,5],[4,8,1]) = \prod_{i=0}^{8} g([3,5,i],[4,8,1]) = 36$$

$$g([3,5,0],[4,8,1]) = \sum_{i=0}^{8} g([3,5,0],[4,8,1,i]) = 2$$

$$g([3,5,0],[4,8,1,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,1,2]) = 0$$

$$g([3,5,0],[4,8,1,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,1,6]) = 1$$

$$g([3,5,0],[4,8,1,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,1,7]) = 1$$

$$g([3,5,2],[4,8,1]) = \sum_{i=0}^{8} g([3,5,2],[4,8,1,i]) = 3$$

$$g([3,5,2],[4,8,1,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,1,0]) = 1$$

$$g([3,5,2],[4,8,1,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,1,6]) = 1$$

$$g([3,5,2],[4,8,1,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,1,7]) = 1$$

$$g([3,5,6],[4,8,1]) = \sum_{i=0}^{8} g([3,5,6],[4,8,1,i]) = 2$$

$$g([3,5,6],[4,8,1,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,1,0]) = 1$$

$$g([3,5,6],[4,8,1,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,1,2]) = 0$$

$$g([3,5,6],[4,8,1,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,1,7]) = 1$$

$$g([3,5,7],[4,8,1]) = \sum_{i=0}^{8} g([3,5,7],[4,8,1,i]) = 3$$

$$g([3,5,7],[4,8,1,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,1,0]) = 1$$

$$g([3,5,7],[4,8,1,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,1,2]) = 1$$

$$g([3,5,7],[4,8,1,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,1,6]) = 1$$

$$g([3,5],[4,8,2]) = \prod_{i=0}^{8} g([3,5,i],[4,8,2]) = 9$$

$$g([3,5,0],[4,8,2]) = \sum_{i=0}^{8} g([3,5,0],[4,8,2,i]) = 1$$

$$g([3,5,0],[4,8,2,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,2,1]) = 0$$

$$g([3,5,0],[4,8,2,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,2,6]) = 1$$

$$g([3,5,0],[4,8,2,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,2,7]) = 0$$

$$g([3,5,1],[4,8,2]) = \sum_{i=0}^{8} g([3,5,1],[4,8,2,i]) = 3$$

$$g([3,5,1],[4,8,2,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,2,0]) = 1$$

$$g([3,5,1],[4,8,2,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,2,6]) = 1$$

$$g([3,5,1],[4,8,2,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,2,7]) = 1$$

$$g([3,5,6],[4,8,2]) = \sum_{i=0}^{8} g([3,5,6],[4,8,2,i]) = 1$$

$$g([3,5,6],[4,8,2,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,2,0]) = 1$$

$$g([3,5,6],[4,8,2,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,2,1]) = 0$$

$$g([3,5,6],[4,8,2,7]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,2,7]) = 0$$

$$g([3,5,7],[4,8,2]) = \sum_{i=0}^{8} g([3,5,7],[4,8,2,i]) = 3$$

$$g([3,5,7],[4,8,2,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,2,0]) = 1$$

$$g([3,5,7],[4,8,2,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,2,1]) = 1$$

$$g([3,5,7],[4,8,2,6]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,2,6]) = 1$$

$$g([3,5],[4,8,6]) = \prod_{i=0}^{8} g([3,5,i],[4,8,6]) = 81$$

$$g([3,5,0],[4,8,6]) = \sum_{i=0}^{8} g([3,5,0],[4,8,6,i]) = 3$$

$$g([3,5,0],[4,8,6,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,6,1]) = 1$$

$$g([3,5,0],[4,8,6,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,6,2]) = 1$$

$$g([3,5,0],[4,8,6,7]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,6,7]) = 1$$

$$g([3,5,1],[4,8,6]) = \sum_{i=0}^{8} g([3,5,1],[4,8,6,i]) = 3$$

$g([3,5,1],[4,8,6,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,6,0]) = 1$

$g([3,5,1],[4,8,6,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,6,2]) = 1$

$g([3,5,1],[4,8,6,7]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,6,7]) = 1$

$g([3,5,2],[4,8,6]) = \sum_{i=0}^{8} g([3,5,2],[4,8,6,i]) = 3$

$g([3,5,2],[4,8,6,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,6,0]) = 1$

$g([3,5,2],[4,8,6,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,6,1]) = 1$

$g([3,5,2],[4,8,6,7]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,6,7]) = 1$

$g([3,5,7],[4,8,6]) = \sum_{i=0}^{8} g([3,5,7],[4,8,6,i]) = 3$

$g([3,5,7],[4,8,6,0]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,6,0]) = 1$

$g([3,5,7],[4,8,6,1]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,6,1]) = 1$

$g([3,5,7],[4,8,6,2]) = \prod_{i=0}^{8} g([3,5,7,i],[4,8,6,2]) = 1$

$g([3,5],[4,8,7]) = \prod_{i=0}^{8} g([3,5,i],[4,8,7]) = 36$

$g([3,5,0],[4,8,7]) = \sum_{i=0}^{8} g([3,5,0],[4,8,7,i]) = 2$

$g([3,5,0],[4,8,7,1]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,7,1]) = 1$

$g([3,5,0],[4,8,7,2]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,7,2]) = 0$

$g([3,5,0],[4,8,7,6]) = \prod_{i=0}^{8} g([3,5,0,i],[4,8,7,6]) = 1$

$g([3,5,1],[4,8,7]) = \sum_{i=0}^{8} g([3,5,1],[4,8,7,i]) = 3$

$g([3,5,1],[4,8,7,0]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,7,0]) = 1$

$g([3,5,1],[4,8,7,2]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,7,2]) = 1$

$g([3,5,1],[4,8,7,6]) = \prod_{i=0}^{8} g([3,5,1,i],[4,8,7,6]) = 1$

$g([3,5,2],[4,8,7]) = \sum_{i=0}^{8} g([3,5,2],[4,8,7,i]) = 3$

$g([3,5,2],[4,8,7,0]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,7,0]) = 1$

$g([3,5,2],[4,8,7,1]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,7,1]) = 1$

$g([3,5,2],[4,8,7,6]) = \prod_{i=0}^{8} g([3,5,2,i],[4,8,7,6]) = 1$

$g([3,5,6],[4,8,7]) = \sum_{i=0}^{8} g([3,5,6],[4,8,7,i]) = 2$

$g([3,5,6],[4,8,7,0]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,7,0]) = 1$

$$g([3,5,6],[4,8,7,1]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,7,1]) = 1$$

$$g([3,5,6],[4,8,7,2]) = \prod_{i=0}^{8} g([3,5,6,i],[4,8,7,2]) = 0$$

$$g([3,6],[4,8]) = \sum_{i=0}^{8} g([3,6],[4,8,i]) = 1$$

$$g([3,6],[4,8,1]) = \prod_{i=0}^{8} g([3,6,i],[4,8,1]) = 0$$

$$g([3,6,0],[4,8,1]) = \sum_{i=0}^{8} g([3,6,0],[4,8,1,i]) = 0$$

$$g([3,6,0],[4,8,1,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,1,2]) = 0$$

$$g([3,6,0],[4,8,1,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,1,5]) = 0$$

$$g([3,6,0],[4,8,1,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,1,7]) = 0$$

$$g([3,6,2],[4,8,1]) = \sum_{i=0}^{8} g([3,6,2],[4,8,1,i]) = 2$$

$$g([3,6,2],[4,8,1,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,1,0]) = 1$$

$$g([3,6,2],[4,8,1,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,1,5]) = 0$$

$$g([3,6,2],[4,8,1,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,1,7]) = 1$$

$$g([3,6,5],[4,8,1]) = \sum_{i=0}^{8} g([3,6,5],[4,8,1,i]) = 2$$

$$g([3,6,5],[4,8,1,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,1,0]) = 1$$

$$g([3,6,5],[4,8,1,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,1,2]) = 0$$

$$g([3,6,5],[4,8,1,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,1,7]) = 1$$

$$g([3,6,7],[4,8,1]) = \sum_{i=0}^{8} g([3,6,7],[4,8,1,i]) = 1$$

$$g([3,6,7],[4,8,1,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,1,0]) = 1$$

$$g([3,6,7],[4,8,1,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,1,2]) = 0$$

$$g([3,6,7],[4,8,1,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,1,5]) = 0$$

$$g([3,6],[4,8,2]) = \prod_{i=0}^{8} g([3,6,i],[4,8,2]) = 0$$

$$g([3,6,0],[4,8,2]) = \sum_{i=0}^{8} g([3,6,0],[4,8,2,i]) = 0$$

$$g([3,6,0],[4,8,2,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,2,1]) = 0$$

$$g([3,6,0],[4,8,2,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,2,5]) = 0$$

$$g([3,6,0],[4,8,2,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,2,7]) = 0$$

$$g([3,6,1],[4,8,2]) = \sum_{i=0}^{8} g([3,6,1],[4,8,2,i]) = 2$$

$g([3,6,1],[4,8,2,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,2,0]) = 1$

$g([3,6,1],[4,8,2,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,2,5]) = 1$

$g([3,6,1],[4,8,2,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,2,7]) = 0$

$g([3,6,5],[4,8,2]) = \sum_{i=0}^{8} g([3,6,5],[4,8,2,i]) = 1$

$g([3,6,5],[4,8,2,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,2,0]) = 1$

$g([3,6,5],[4,8,2,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,2,1]) = 0$

$g([3,6,5],[4,8,2,7]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,2,7]) = 0$

$g([3,6,7],[4,8,2]) = \sum_{i=0}^{8} g([3,6,7],[4,8,2,i]) = 2$

$g([3,6,7],[4,8,2,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,2,0]) = 1$

$g([3,6,7],[4,8,2,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,2,1]) = 0$

$g([3,6,7],[4,8,2,5]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,2,5]) = 1$

$g([3,6],[4,8,5]) = \prod_{i=0}^{8} g([3,6,i],[4,8,5]) = 0$

$g([3,6,0],[4,8,5]) = \sum_{i=0}^{8} g([3,6,0],[4,8,5,i]) = 0$

$g([3,6,0],[4,8,5,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,5,1]) = 0$

$g([3,6,0],[4,8,5,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,5,2]) = 0$

$g([3,6,0],[4,8,5,7]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,5,7]) = 0$

$g([3,6,1],[4,8,5]) = \sum_{i=0}^{8} g([3,6,1],[4,8,5,i]) = 2$

$g([3,6,1],[4,8,5,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,5,0]) = 1$

$g([3,6,1],[4,8,5,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,5,2]) = 1$

$g([3,6,1],[4,8,5,7]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,5,7]) = 0$

$g([3,6,2],[4,8,5]) = \sum_{i=0}^{8} g([3,6,2],[4,8,5,i]) = 1$

$g([3,6,2],[4,8,5,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,5,0]) = 1$

$g([3,6,2],[4,8,5,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,5,1]) = 0$

$g([3,6,2],[4,8,5,7]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,5,7]) = 0$

$g([3,6,7],[4,8,5]) = \sum_{i=0}^{8} g([3,6,7],[4,8,5,i]) = 2$

$g([3,6,7],[4,8,5,0]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,5,0]) = 1$

$$g([3,6,7],[4,8,5,1]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,5,1]) = 0$$

$$g([3,6,7],[4,8,5,2]) = \prod_{i=0}^{8} g([3,6,7,i],[4,8,5,2]) = 1$$

$$g([3,6],[4,8,7]) = \prod_{i=0}^{8} g([3,6,i],[4,8,7]) = 0$$

$$g([3,6,0],[4,8,7]) = \sum_{i=0}^{8} g([3,6,0],[4,8,7,i]) = 0$$

$$g([3,6,0],[4,8,7,1]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,7,1]) = 0$$

$$g([3,6,0],[4,8,7,2]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,7,2]) = 0$$

$$g([3,6,0],[4,8,7,5]) = \prod_{i=0}^{8} g([3,6,0,i],[4,8,7,5]) = 0$$

$$g([3,6,1],[4,8,7]) = \sum_{i=0}^{8} g([3,6,1],[4,8,7,i]) = 1$$

$$g([3,6,1],[4,8,7,0]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,7,0]) = 1$$

$$g([3,6,1],[4,8,7,2]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,7,2]) = 0$$

$$g([3,6,1],[4,8,7,5]) = \prod_{i=0}^{8} g([3,6,1,i],[4,8,7,5]) = 0$$

$$g([3,6,2],[4,8,7]) = \sum_{i=0}^{8} g([3,6,2],[4,8,7,i]) = 2$$

$$g([3,6,2],[4,8,7,0]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,7,0]) = 1$$

$$g([3,6,2],[4,8,7,1]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,7,1]) = 1$$

$$g([3,6,2],[4,8,7,5]) = \prod_{i=0}^{8} g([3,6,2,i],[4,8,7,5]) = 0$$

$$g([3,6,5],[4,8,7]) = \sum_{i=0}^{8} g([3,6,5],[4,8,7,i]) = 2$$

$$g([3,6,5],[4,8,7,0]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,7,0]) = 1$$

$$g([3,6,5],[4,8,7,1]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,7,1]) = 1$$

$$g([3,6,5],[4,8,7,2]) = \prod_{i=0}^{8} g([3,6,5,i],[4,8,7,2]) = 0$$

$$g([3,7],[4,8]) = \sum_{i=0}^{8} g([3,7],[4,8,i]) = 163$$

$$g([3,7],[4,8,1]) = \prod_{i=0}^{8} g([3,7,i],[4,8,1]) = 9$$

$$g([3,7,0],[4,8,1]) = \sum_{i=0}^{8} g([3,7,0],[4,8,1,i]) = 1$$

$$g([3,7,0],[4,8,1,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,1,2]) = 0$$

$$g([3,7,0],[4,8,1,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,1,5]) = 0$$

$$g([3,7,0],[4,8,1,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,1,6]) = 1$$

$$g([3,7,2],[4,8,1]) = \sum_{i=0}^{8} g([3,7,2],[4,8,1,i]) = 3$$

$g([3,7,2],[4,8,1,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,1,0]) = 1$

$g([3,7,2],[4,8,1,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,1,5]) = 1$

$g([3,7,2],[4,8,1,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,1,6]) = 1$

$g([3,7,5],[4,8,1]) = \sum_{i=0}^{8} g([3,7,5],[4,8,1,i]) = 3$

$g([3,7,5],[4,8,1,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,1,0]) = 1$

$g([3,7,5],[4,8,1,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,1,2]) = 1$

$g([3,7,5],[4,8,1,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,1,6]) = 1$

$g([3,7,6],[4,8,1]) = \sum_{i=0}^{8} g([3,7,6],[4,8,1,i]) = 1$

$g([3,7,6],[4,8,1,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,1,0]) = 1$

$g([3,7,6],[4,8,1,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,1,2]) = 0$

$g([3,7,6],[4,8,1,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,1,5]) = 0$

$g([3,7],[4,8,2]) = \prod_{i=0}^{8} g([3,7,i],[4,8,2]) = 36$

$g([3,7,0],[4,8,2]) = \sum_{i=0}^{8} g([3,7,0],[4,8,2,i]) = 2$

$g([3,7,0],[4,8,2,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,2,1]) = 0$

$g([3,7,0],[4,8,2,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,2,5]) = 1$

$g([3,7,0],[4,8,2,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,2,6]) = 1$

$g([3,7,1],[4,8,2]) = \sum_{i=0}^{8} g([3,7,1],[4,8,2,i]) = 3$

$g([3,7,1],[4,8,2,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,2,0]) = 1$

$g([3,7,1],[4,8,2,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,2,5]) = 1$

$g([3,7,1],[4,8,2,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,2,6]) = 1$

$g([3,7,5],[4,8,2]) = \sum_{i=0}^{8} g([3,7,5],[4,8,2,i]) = 3$

$g([3,7,5],[4,8,2,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,2,0]) = 1$

$g([3,7,5],[4,8,2,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,2,1]) = 1$

$g([3,7,5],[4,8,2,6]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,2,6]) = 1$

$g([3,7,6],[4,8,2]) = \sum_{i=0}^{8} g([3,7,6],[4,8,2,i]) = 2$

$g([3,7,6],[4,8,2,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,2,0]) = 1$

$$g([3,7,6],[4,8,2,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,2,1]) = 0$$

$$g([3,7,6],[4,8,2,5]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,2,5]) = 1$$

$$g([3,7],[4,8,5]) = \prod_{i=0}^{8} g([3,7,i],[4,8,5]) = 36$$

$$g([3,7,0],[4,8,5]) = \sum_{i=0}^{8} g([3,7,0],[4,8,5,i]) = 2$$

$$g([3,7,0],[4,8,5,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,5,1]) = 0$$

$$g([3,7,0],[4,8,5,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,5,2]) = 1$$

$$g([3,7,0],[4,8,5,6]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,5,6]) = 1$$

$$g([3,7,1],[4,8,5]) = \sum_{i=0}^{8} g([3,7,1],[4,8,5,i]) = 3$$

$$g([3,7,1],[4,8,5,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,5,0]) = 1$$

$$g([3,7,1],[4,8,5,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,5,2]) = 1$$

$$g([3,7,1],[4,8,5,6]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,5,6]) = 1$$

$$g([3,7,2],[4,8,5]) = \sum_{i=0}^{8} g([3,7,2],[4,8,5,i]) = 3$$

$$g([3,7,2],[4,8,5,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,5,0]) = 1$$

$$g([3,7,2],[4,8,5,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,5,1]) = 1$$

$$g([3,7,2],[4,8,5,6]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,5,6]) = 1$$

$$g([3,7,6],[4,8,5]) = \sum_{i=0}^{8} g([3,7,6],[4,8,5,i]) = 2$$

$$g([3,7,6],[4,8,5,0]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,5,0]) = 1$$

$$g([3,7,6],[4,8,5,1]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,5,1]) = 0$$

$$g([3,7,6],[4,8,5,2]) = \prod_{i=0}^{8} g([3,7,6,i],[4,8,5,2]) = 1$$

$$g([3,7],[4,8,6]) = \prod_{i=0}^{8} g([3,7,i],[4,8,6]) = 81$$

$$g([3,7,0],[4,8,6]) = \sum_{i=0}^{8} g([3,7,0],[4,8,6,i]) = 3$$

$$g([3,7,0],[4,8,6,1]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,6,1]) = 1$$

$$g([3,7,0],[4,8,6,2]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,6,2]) = 1$$

$$g([3,7,0],[4,8,6,5]) = \prod_{i=0}^{8} g([3,7,0,i],[4,8,6,5]) = 1$$

$$g([3,7,1],[4,8,6]) = \sum_{i=0}^{8} g([3,7,1],[4,8,6,i]) = 3$$

$$g([3,7,1],[4,8,6,0]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,6,0]) = 1$$

$$g([3,7,1],[4,8,6,2]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,6,2]) = 1$$

$$g([3,7,1],[4,8,6,5]) = \prod_{i=0}^{8} g([3,7,1,i],[4,8,6,5]) = 1$$

$$g([3,7,2],[4,8,6]) = \sum_{i=0}^{8} g([3,7,2],[4,8,6,i]) = 3$$

$$g([3,7,2],[4,8,6,0]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,6,0]) = 1$$

$$g([3,7,2],[4,8,6,1]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,6,1]) = 1$$

$$g([3,7,2],[4,8,6,5]) = \prod_{i=0}^{8} g([3,7,2,i],[4,8,6,5]) = 1$$

$$g([3,7,5],[4,8,6]) = \sum_{i=0}^{8} g([3,7,5],[4,8,6,i]) = 3$$

$$g([3,7,5],[4,8,6,0]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,6,0]) = 1$$

$$g([3,7,5],[4,8,6,1]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,6,1]) = 1$$

$$g([3,7,5],[4,8,6,2]) = \prod_{i=0}^{8} g([3,7,5,i],[4,8,6,2]) = 1$$

$$g([5],[4]) = \sum_{i=0}^{8} g([5],[4,i]) \approx 1 \cdot 10^{13.6996}$$

$$g([5],[4,0]) = \prod_{i=0}^{8} g([5,i],[4,0]) \approx 1 \cdot 10^{9.89687}$$

$$g([5,1],[4,0]) = \sum_{i=0}^{8} g([5,1],[4,0,i]) = 163$$

$$g([5,1],[4,0,2]) = \prod_{i=0}^{8} g([5,1,i],[4,0,2]) = 81$$

$$g([5,1,3],[4,0,2]) = \sum_{i=0}^{8} g([5,1,3],[4,0,2,i]) = 3$$

$$g([5,1,3],[4,0,2,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,2,6]) = 1$$

$$g([5,1,3],[4,0,2,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,2,7]) = 1$$

$$g([5,1,3],[4,0,2,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,2,8]) = 1$$

$$g([5,1,6],[4,0,2]) = \sum_{i=0}^{8} g([5,1,6],[4,0,2,i]) = 3$$

$$g([5,1,6],[4,0,2,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,2,3]) = 1$$

$$g([5,1,6],[4,0,2,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,2,7]) = 1$$

$$g([5,1,6],[4,0,2,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,2,8]) = 1$$

$$g([5,1,7],[4,0,2]) = \sum_{i=0}^{8} g([5,1,7],[4,0,2,i]) = 3$$

$$g([5,1,7],[4,0,2,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,2,3]) = 1$$

$$g([5,1,7],[4,0,2,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,2,6]) = 1$$

$$g([5,1,7],[4,0,2,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,2,8]) = 1$$

$g([5,1,8],[4,0,2]) = \sum_{i=0}^{8} g([5,1,8],[4,0,2,i]) = 3$

$g([5,1,8],[4,0,2,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,2,3]) = 1$

$g([5,1,8],[4,0,2,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,2,6]) = 1$

$g([5,1,8],[4,0,2,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,2,7]) = 1$

$g([5,1],[4,0,3]) = \prod_{i=0}^{8} g([5,1,i],[4,0,3]) = 36$

$g([5,1,2],[4,0,3]) = \sum_{i=0}^{8} g([5,1,2],[4,0,3,i]) = 2$

$g([5,1,2],[4,0,3,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,3,6]) = 1$

$g([5,1,2],[4,0,3,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,3,7]) = 0$

$g([5,1,2],[4,0,3,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,3,8]) = 1$

$g([5,1,6],[4,0,3]) = \sum_{i=0}^{8} g([5,1,6],[4,0,3,i]) = 3$

$g([5,1,6],[4,0,3,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,3,2]) = 1$

$g([5,1,6],[4,0,3,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,3,7]) = 1$

$g([5,1,6],[4,0,3,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,3,8]) = 1$

$g([5,1,7],[4,0,3]) = \sum_{i=0}^{8} g([5,1,7],[4,0,3,i]) = 3$

$g([5,1,7],[4,0,3,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,3,2]) = 1$

$g([5,1,7],[4,0,3,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,3,6]) = 1$

$g([5,1,7],[4,0,3,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,3,8]) = 1$

$g([5,1,8],[4,0,3]) = \sum_{i=0}^{8} g([5,1,8],[4,0,3,i]) = 2$

$g([5,1,8],[4,0,3,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,3,2]) = 1$

$g([5,1,8],[4,0,3,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,3,6]) = 1$

$g([5,1,8],[4,0,3,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,3,7]) = 0$

$g([5,1],[4,0,6]) = \prod_{i=0}^{8} g([5,1,i],[4,0,6]) = 36$

$g([5,1,2],[4,0,6]) = \sum_{i=0}^{8} g([5,1,2],[4,0,6,i]) = 2$

$g([5,1,2],[4,0,6,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,6,3]) = 1$

$g([5,1,2],[4,0,6,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,6,7]) = 0$

$g([5,1,2],[4,0,6,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,6,8]) = 1$

$g([5,1,3],[4,0,6]) = \sum_{i=0}^{8} g([5,1,3],[4,0,6,i]) = 3$

$g([5,1,3],[4,0,6,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,6,2]) = 1$

$g([5,1,3],[4,0,6,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,6,7]) = 1$

$g([5,1,3],[4,0,6,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,6,8]) = 1$

$g([5,1,7],[4,0,6]) = \sum_{i=0}^{8} g([5,1,7],[4,0,6,i]) = 3$

$g([5,1,7],[4,0,6,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,6,2]) = 1$

$g([5,1,7],[4,0,6,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,6,3]) = 1$

$g([5,1,7],[4,0,6,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,0,6,8]) = 1$

$g([5,1,8],[4,0,6]) = \sum_{i=0}^{8} g([5,1,8],[4,0,6,i]) = 2$

$g([5,1,8],[4,0,6,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,6,2]) = 1$

$g([5,1,8],[4,0,6,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,6,3]) = 1$

$g([5,1,8],[4,0,6,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,6,7]) = 0$

$g([5,1],[4,0,7]) = \prod_{i=0}^{8} g([5,1,i],[4,0,7]) = 9$

$g([5,1,2],[4,0,7]) = \sum_{i=0}^{8} g([5,1,2],[4,0,7,i]) = 1$

$g([5,1,2],[4,0,7,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,7,3]) = 0$

$g([5,1,2],[4,0,7,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,7,6]) = 0$

$g([5,1,2],[4,0,7,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,0,7,8]) = 1$

$g([5,1,3],[4,0,7]) = \sum_{i=0}^{8} g([5,1,3],[4,0,7,i]) = 3$

$g([5,1,3],[4,0,7,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,7,2]) = 1$

$g([5,1,3],[4,0,7,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,7,6]) = 1$

$g([5,1,3],[4,0,7,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,0,7,8]) = 1$

$g([5,1,6],[4,0,7]) = \sum_{i=0}^{8} g([5,1,6],[4,0,7,i]) = 3$

$g([5,1,6],[4,0,7,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,7,2]) = 1$

$g([5,1,6],[4,0,7,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,7,3]) = 1$

$g([5,1,6],[4,0,7,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,0,7,8]) = 1$

$g([5,1,8],[4,0,7]) = \sum_{i=0}^{8} g([5,1,8],[4,0,7,i]) = 1$

$$g([5,1,8],[4,0,7,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,7,2]) = 1$$

$$g([5,1,8],[4,0,7,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,7,3]) = 0$$

$$g([5,1,8],[4,0,7,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,0,7,6]) = 0$$

$$g([5,2],[4,0]) = \sum_{i=0}^{8} g([5,2],[4,0,i]) = 1$$

$$g([5,2],[4,0,1]) = \prod_{i=0}^{8} g([5,2,i],[4,0,1]) = 0$$

$$g([5,2,3],[4,0,1]) = \sum_{i=0}^{8} g([5,2,3],[4,0,1,i]) = 2$$

$$g([5,2,3],[4,0,1,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,1,6]) = 0$$

$$g([5,2,3],[4,0,1,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,1,7]) = 1$$

$$g([5,2,3],[4,0,1,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,1,8]) = 1$$

$$g([5,2,6],[4,0,1]) = \sum_{i=0}^{8} g([5,2,6],[4,0,1,i]) = 2$$

$$g([5,2,6],[4,0,1,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,1,3]) = 0$$

$$g([5,2,6],[4,0,1,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,1,7]) = 1$$

$$g([5,2,6],[4,0,1,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,1,8]) = 1$$

$$g([5,2,7],[4,0,1]) = \sum_{i=0}^{8} g([5,2,7],[4,0,1,i]) = 1$$

$$g([5,2,7],[4,0,1,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,1,3]) = 0$$

$$g([5,2,7],[4,0,1,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,1,6]) = 0$$

$$g([5,2,7],[4,0,1,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,1,8]) = 1$$

$$g([5,2,8],[4,0,1]) = \sum_{i=0}^{8} g([5,2,8],[4,0,1,i]) = 0$$

$$g([5,2,8],[4,0,1,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,1,3]) = 0$$

$$g([5,2,8],[4,0,1,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,1,6]) = 0$$

$$g([5,2,8],[4,0,1,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,1,7]) = 0$$

$$g([5,2],[4,0,3]) = \prod_{i=0}^{8} g([5,2,i],[4,0,3]) = 0$$

$$g([5,2,1],[4,0,3]) = \sum_{i=0}^{8} g([5,2,1],[4,0,3,i]) = 2$$

$$g([5,2,1],[4,0,3,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,3,6]) = 1$$

$$g([5,2,1],[4,0,3,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,3,7]) = 0$$

$$g([5,2,1],[4,0,3,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,3,8]) = 1$$

$g([5,2,6],[4,0,3]) = \sum_{i=0}^{8} g([5,2,6],[4,0,3,i]) = 1$

$g([5,2,6],[4,0,3,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,3,1]) = 0$

$g([5,2,6],[4,0,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,3,7]) = 0$

$g([5,2,6],[4,0,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,3,8]) = 1$

$g([5,2,7],[4,0,3]) = \sum_{i=0}^{8} g([5,2,7],[4,0,3,i]) = 2$

$g([5,2,7],[4,0,3,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,3,1]) = 0$

$g([5,2,7],[4,0,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,3,6]) = 1$

$g([5,2,7],[4,0,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,3,8]) = 1$

$g([5,2,8],[4,0,3]) = \sum_{i=0}^{8} g([5,2,8],[4,0,3,i]) = 0$

$g([5,2,8],[4,0,3,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,3,1]) = 0$

$g([5,2,8],[4,0,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,3,6]) = 0$

$g([5,2,8],[4,0,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,3,7]) = 0$

$g([5,2],[4,0,6]) = \prod_{i=0}^{8} g([5,2,i],[4,0,6]) = 0$

$g([5,2,1],[4,0,6]) = \sum_{i=0}^{8} g([5,2,1],[4,0,6,i]) = 2$

$g([5,2,1],[4,0,6,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,6,3]) = 1$

$g([5,2,1],[4,0,6,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,6,7]) = 0$

$g([5,2,1],[4,0,6,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,6,8]) = 1$

$g([5,2,3],[4,0,6]) = \sum_{i=0}^{8} g([5,2,3],[4,0,6,i]) = 1$

$g([5,2,3],[4,0,6,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,6,1]) = 0$

$g([5,2,3],[4,0,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,6,7]) = 0$

$g([5,2,3],[4,0,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,6,8]) = 1$

$g([5,2,7],[4,0,6]) = \sum_{i=0}^{8} g([5,2,7],[4,0,6,i]) = 2$

$g([5,2,7],[4,0,6,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,6,1]) = 0$

$g([5,2,7],[4,0,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,6,3]) = 1$

$g([5,2,7],[4,0,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,0,6,8]) = 1$

$g([5,2,8],[4,0,6]) = \sum_{i=0}^{8} g([5,2,8],[4,0,6,i]) = 0$

$$g([5,2,8],[4,0,6,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,6,1]) = 0$$

$$g([5,2,8],[4,0,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,6,3]) = 0$$

$$g([5,2,8],[4,0,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,6,7]) = 0$$

$$g([5,2],[4,0,7]) = \prod_{i=0}^{8} g([5,2,i],[4,0,7]) = 0$$

$$g([5,2,1],[4,0,7]) = \sum_{i=0}^{8} g([5,2,1],[4,0,7,i]) = 1$$

$$g([5,2,1],[4,0,7,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,7,3]) = 0$$

$$g([5,2,1],[4,0,7,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,7,6]) = 0$$

$$g([5,2,1],[4,0,7,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,0,7,8]) = 1$$

$$g([5,2,3],[4,0,7]) = \sum_{i=0}^{8} g([5,2,3],[4,0,7,i]) = 2$$

$$g([5,2,3],[4,0,7,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,7,1]) = 1$$

$$g([5,2,3],[4,0,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,7,6]) = 0$$

$$g([5,2,3],[4,0,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,0,7,8]) = 1$$

$$g([5,2,6],[4,0,7]) = \sum_{i=0}^{8} g([5,2,6],[4,0,7,i]) = 2$$

$$g([5,2,6],[4,0,7,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,7,1]) = 1$$

$$g([5,2,6],[4,0,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,7,3]) = 0$$

$$g([5,2,6],[4,0,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,0,7,8]) = 1$$

$$g([5,2,8],[4,0,7]) = \sum_{i=0}^{8} g([5,2,8],[4,0,7,i]) = 0$$

$$g([5,2,8],[4,0,7,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,7,1]) = 0$$

$$g([5,2,8],[4,0,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,7,3]) = 0$$

$$g([5,2,8],[4,0,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,0,7,6]) = 0$$

$$g([5,3],[4,0]) = \sum_{i=0}^{8} g([5,3],[4,0,i]) = 163$$

$$g([5,3],[4,0,1]) = \prod_{i=0}^{8} g([5,3,i],[4,0,1]) = 36$$

$$g([5,3,2],[4,0,1]) = \sum_{i=0}^{8} g([5,3,2],[4,0,1,i]) = 2$$

$$g([5,3,2],[4,0,1,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,1,6]) = 0$$

$$g([5,3,2],[4,0,1,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,1,7]) = 1$$

$$g([5,3,2],[4,0,1,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,1,8]) = 1$$

$g([5,3,6],[4,0,1]) = \sum_{i=0}^{8} g([5,3,6],[4,0,1,i]) = 3$

$g([5,3,6],[4,0,1,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,1,2]) = 1$

$g([5,3,6],[4,0,1,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,1,7]) = 1$

$g([5,3,6],[4,0,1,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,1,8]) = 1$

$g([5,3,7],[4,0,1]) = \sum_{i=0}^{8} g([5,3,7],[4,0,1,i]) = 3$

$g([5,3,7],[4,0,1,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,1,2]) = 1$

$g([5,3,7],[4,0,1,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,1,6]) = 1$

$g([5,3,7],[4,0,1,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,1,8]) = 1$

$g([5,3,8],[4,0,1]) = \sum_{i=0}^{8} g([5,3,8],[4,0,1,i]) = 2$

$g([5,3,8],[4,0,1,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,1,2]) = 1$

$g([5,3,8],[4,0,1,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,1,6]) = 0$

$g([5,3,8],[4,0,1,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,1,7]) = 1$

$g([5,3],[4,0,2]) = \prod_{i=0}^{8} g([5,3,i],[4,0,2]) = 81$

$g([5,3,1],[4,0,2]) = \sum_{i=0}^{8} g([5,3,1],[4,0,2,i]) = 3$

$g([5,3,1],[4,0,2,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,2,6]) = 1$

$g([5,3,1],[4,0,2,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,2,7]) = 1$

$g([5,3,1],[4,0,2,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,2,8]) = 1$

$g([5,3,6],[4,0,2]) = \sum_{i=0}^{8} g([5,3,6],[4,0,2,i]) = 3$

$g([5,3,6],[4,0,2,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,2,1]) = 1$

$g([5,3,6],[4,0,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,2,7]) = 1$

$g([5,3,6],[4,0,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,2,8]) = 1$

$g([5,3,7],[4,0,2]) = \sum_{i=0}^{8} g([5,3,7],[4,0,2,i]) = 3$

$g([5,3,7],[4,0,2,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,2,1]) = 1$

$g([5,3,7],[4,0,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,2,6]) = 1$

$g([5,3,7],[4,0,2,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,2,8]) = 1$

$g([5,3,8],[4,0,2]) = \sum_{i=0}^{8} g([5,3,8],[4,0,2,i]) = 3$

$$g([5,3,8],[4,0,2,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,2,1]) = 1$$

$$g([5,3,8],[4,0,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,2,6]) = 1$$

$$g([5,3,8],[4,0,2,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,2,7]) = 1$$

$$g([5,3],[4,0,6]) = \prod_{i=0}^{8} g([5,3,i],[4,0,6]) = 9$$

$$g([5,3,1],[4,0,6]) = \sum_{i=0}^{8} g([5,3,1],[4,0,6,i]) = 3$$

$$g([5,3,1],[4,0,6,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,6,2]) = 1$$

$$g([5,3,1],[4,0,6,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,6,7]) = 1$$

$$g([5,3,1],[4,0,6,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,6,8]) = 1$$

$$g([5,3,2],[4,0,6]) = \sum_{i=0}^{8} g([5,3,2],[4,0,6,i]) = 1$$

$$g([5,3,2],[4,0,6,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,6,1]) = 0$$

$$g([5,3,2],[4,0,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,6,7]) = 0$$

$$g([5,3,2],[4,0,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,6,8]) = 1$$

$$g([5,3,7],[4,0,6]) = \sum_{i=0}^{8} g([5,3,7],[4,0,6,i]) = 3$$

$$g([5,3,7],[4,0,6,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,6,1]) = 1$$

$$g([5,3,7],[4,0,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,6,2]) = 1$$

$$g([5,3,7],[4,0,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,0,6,8]) = 1$$

$$g([5,3,8],[4,0,6]) = \sum_{i=0}^{8} g([5,3,8],[4,0,6,i]) = 1$$

$$g([5,3,8],[4,0,6,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,6,1]) = 0$$

$$g([5,3,8],[4,0,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,6,2]) = 1$$

$$g([5,3,8],[4,0,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,6,7]) = 0$$

$$g([5,3],[4,0,7]) = \prod_{i=0}^{8} g([5,3,i],[4,0,7]) = 36$$

$$g([5,3,1],[4,0,7]) = \sum_{i=0}^{8} g([5,3,1],[4,0,7,i]) = 3$$

$$g([5,3,1],[4,0,7,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,7,2]) = 1$$

$$g([5,3,1],[4,0,7,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,7,6]) = 1$$

$$g([5,3,1],[4,0,7,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,0,7,8]) = 1$$

$$g([5,3,2],[4,0,7]) = \sum_{i=0}^{8} g([5,3,2],[4,0,7,i]) = 2$$

$g([5,3,2],[4,0,7,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,7,1]) = 1$

$g([5,3,2],[4,0,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,7,6]) = 0$

$g([5,3,2],[4,0,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,0,7,8]) = 1$

$g([5,3,6],[4,0,7]) = \sum_{i=0}^{8} g([5,3,6],[4,0,7,i]) = 3$

$g([5,3,6],[4,0,7,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,7,1]) = 1$

$g([5,3,6],[4,0,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,7,2]) = 1$

$g([5,3,6],[4,0,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,0,7,8]) = 1$

$g([5,3,8],[4,0,7]) = \sum_{i=0}^{8} g([5,3,8],[4,0,7,i]) = 2$

$g([5,3,8],[4,0,7,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,7,1]) = 1$

$g([5,3,8],[4,0,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,7,2]) = 1$

$g([5,3,8],[4,0,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,0,7,6]) = 0$

$g([5,6],[4,0]) = \sum_{i=0}^{8} g([5,6],[4,0,i]) = 97$

$g([5,6],[4,0,1]) = \prod_{i=0}^{8} g([5,6,i],[4,0,1]) = 24$

$g([5,6,2],[4,0,1]) = \sum_{i=0}^{8} g([5,6,2],[4,0,1,i]) = 2$

$g([5,6,2],[4,0,1,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,1,3]) = 0$

$g([5,6,2],[4,0,1,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,1,7]) = 1$

$g([5,6,2],[4,0,1,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,1,8]) = 1$

$g([5,6,3],[4,0,1]) = \sum_{i=0}^{8} g([5,6,3],[4,0,1,i]) = 3$

$g([5,6,3],[4,0,1,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,1,2]) = 1$

$g([5,6,3],[4,0,1,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,1,7]) = 1$

$g([5,6,3],[4,0,1,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,1,8]) = 1$

$g([5,6,7],[4,0,1]) = \sum_{i=0}^{8} g([5,6,7],[4,0,1,i]) = 2$

$g([5,6,7],[4,0,1,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,1,2]) = 1$

$g([5,6,7],[4,0,1,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,1,3]) = 0$

$g([5,6,7],[4,0,1,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,1,8]) = 1$

$g([5,6,8],[4,0,1]) = \sum_{i=0}^{8} g([5,6,8],[4,0,1,i]) = 2$

$g([5,6,8],[4,0,1,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,1,2]) = 1$

$g([5,6,8],[4,0,1,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,1,3]) = 0$

$g([5,6,8],[4,0,1,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,1,7]) = 1$

$g([5,6],[4,0,2]) = \prod_{i=0}^{8} g([5,6,i],[4,0,2]) = 36$

$g([5,6,1],[4,0,2]) = \sum_{i=0}^{8} g([5,6,1],[4,0,2,i]) = 3$

$g([5,6,1],[4,0,2,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,2,3]) = 1$

$g([5,6,1],[4,0,2,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,2,7]) = 1$

$g([5,6,1],[4,0,2,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,2,8]) = 1$

$g([5,6,3],[4,0,2]) = \sum_{i=0}^{8} g([5,6,3],[4,0,2,i]) = 3$

$g([5,6,3],[4,0,2,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,2,1]) = 1$

$g([5,6,3],[4,0,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,2,7]) = 1$

$g([5,6,3],[4,0,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,2,8]) = 1$

$g([5,6,7],[4,0,2]) = \sum_{i=0}^{8} g([5,6,7],[4,0,2,i]) = 2$

$g([5,6,7],[4,0,2,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,2,1]) = 1$

$g([5,6,7],[4,0,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,2,3]) = 0$

$g([5,6,7],[4,0,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,2,8]) = 1$

$g([5,6,8],[4,0,2]) = \sum_{i=0}^{8} g([5,6,8],[4,0,2,i]) = 2$

$g([5,6,8],[4,0,2,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,2,1]) = 1$

$g([5,6,8],[4,0,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,2,3]) = 0$

$g([5,6,8],[4,0,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,2,7]) = 1$

$g([5,6],[4,0,3]) = \prod_{i=0}^{8} g([5,6,i],[4,0,3]) = 0$

$g([5,6,1],[4,0,3]) = \sum_{i=0}^{8} g([5,6,1],[4,0,3,i]) = 3$

$g([5,6,1],[4,0,3,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,3,2]) = 1$

$g([5,6,1],[4,0,3,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,3,7]) = 1$

$g([5,6,1],[4,0,3,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,3,8]) = 1$

$g([5,6,2],[4,0,3]) = \sum_{i=0}^{8} g([5,6,2],[4,0,3,i]) = 1$

$g([5,6,2],[4,0,3,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,3,1]) = 0$

$g([5,6,2],[4,0,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,3,7]) = 0$

$g([5,6,2],[4,0,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,3,8]) = 1$

$g([5,6,7],[4,0,3]) = \sum_{i=0}^{8} g([5,6,7],[4,0,3,i]) = 1$

$g([5,6,7],[4,0,3,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,3,1]) = 0$

$g([5,6,7],[4,0,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,3,2]) = 0$

$g([5,6,7],[4,0,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,0,3,8]) = 1$

$g([5,6,8],[4,0,3]) = \sum_{i=0}^{8} g([5,6,8],[4,0,3,i]) = 0$

$g([5,6,8],[4,0,3,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,3,1]) = 0$

$g([5,6,8],[4,0,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,3,2]) = 0$

$g([5,6,8],[4,0,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,3,7]) = 0$

$g([5,6],[4,0,7]) = \prod_{i=0}^{8} g([5,6,i],[4,0,7]) = 36$

$g([5,6,1],[4,0,7]) = \sum_{i=0}^{8} g([5,6,1],[4,0,7,i]) = 3$

$g([5,6,1],[4,0,7,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,7,2]) = 1$

$g([5,6,1],[4,0,7,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,7,3]) = 1$

$g([5,6,1],[4,0,7,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,0,7,8]) = 1$

$g([5,6,2],[4,0,7]) = \sum_{i=0}^{8} g([5,6,2],[4,0,7,i]) = 2$

$g([5,6,2],[4,0,7,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,7,1]) = 1$

$g([5,6,2],[4,0,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,7,3]) = 0$

$g([5,6,2],[4,0,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,0,7,8]) = 1$

$g([5,6,3],[4,0,7]) = \sum_{i=0}^{8} g([5,6,3],[4,0,7,i]) = 3$

$g([5,6,3],[4,0,7,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,7,1]) = 1$

$g([5,6,3],[4,0,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,7,2]) = 1$

$g([5,6,3],[4,0,7,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,0,7,8]) = 1$

$g([5,6,8],[4,0,7]) = \sum_{i=0}^{8} g([5,6,8],[4,0,7,i]) = 2$

$g([5,6,8],[4,0,7,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,7,1]) = 1$

$g([5,6,8],[4,0,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,7,2]) = 1$

$g([5,6,8],[4,0,7,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,0,7,3]) = 0$

$g([5,7],[4,0]) = \sum_{i=0}^{8} g([5,7],[4,0,i]) = 85$

$g([5,7],[4,0,1]) = \prod_{i=0}^{8} g([5,7,i],[4,0,1]) = 6$

$g([5,7,2],[4,0,1]) = \sum_{i=0}^{8} g([5,7,2],[4,0,1,i]) = 1$

$g([5,7,2],[4,0,1,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,1,3]) = 0$

$g([5,7,2],[4,0,1,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,1,6]) = 0$

$g([5,7,2],[4,0,1,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,1,8]) = 1$

$g([5,7,3],[4,0,1]) = \sum_{i=0}^{8} g([5,7,3],[4,0,1,i]) = 3$

$g([5,7,3],[4,0,1,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,1,2]) = 1$

$g([5,7,3],[4,0,1,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,1,6]) = 1$

$g([5,7,3],[4,0,1,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,1,8]) = 1$

$g([5,7,6],[4,0,1]) = \sum_{i=0}^{8} g([5,7,6],[4,0,1,i]) = 2$

$g([5,7,6],[4,0,1,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,1,2]) = 1$

$g([5,7,6],[4,0,1,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,1,3]) = 0$

$g([5,7,6],[4,0,1,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,1,8]) = 1$

$g([5,7,8],[4,0,1]) = \sum_{i=0}^{8} g([5,7,8],[4,0,1,i]) = 1$

$g([5,7,8],[4,0,1,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,1,2]) = 1$

$g([5,7,8],[4,0,1,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,1,3]) = 0$

$g([5,7,8],[4,0,1,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,1,6]) = 0$

$g([5,7],[4,0,2]) = \prod_{i=0}^{8} g([5,7,i],[4,0,2]) = 36$

$g([5,7,1],[4,0,2]) = \sum_{i=0}^{8} g([5,7,1],[4,0,2,i]) = 3$

$g([5,7,1],[4,0,2,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,2,3]) = 1$

$g([5,7,1],[4,0,2,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,2,6]) = 1$

$g([5,7,1],[4,0,2,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,2,8]) = 1$

$g([5,7,3],[4,0,2]) = \sum_{i=0}^{8} g([5,7,3],[4,0,2,i]) = 3$

$g([5,7,3],[4,0,2,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,2,1]) = 1$

$g([5,7,3],[4,0,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,2,6]) = 1$

$g([5,7,3],[4,0,2,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,2,8]) = 1$

$g([5,7,6],[4,0,2]) = \sum_{i=0}^{8} g([5,7,6],[4,0,2,i]) = 2$

$g([5,7,6],[4,0,2,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,2,1]) = 1$

$g([5,7,6],[4,0,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,2,3]) = 0$

$g([5,7,6],[4,0,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,2,8]) = 1$

$g([5,7,8],[4,0,2]) = \sum_{i=0}^{8} g([5,7,8],[4,0,2,i]) = 2$

$g([5,7,8],[4,0,2,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,2,1]) = 1$

$g([5,7,8],[4,0,2,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,2,3]) = 0$

$g([5,7,8],[4,0,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,2,6]) = 1$

$g([5,7],[4,0,3]) = \prod_{i=0}^{8} g([5,7,i],[4,0,3]) = 6$

$g([5,7,1],[4,0,3]) = \sum_{i=0}^{8} g([5,7,1],[4,0,3,i]) = 3$

$g([5,7,1],[4,0,3,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,3,2]) = 1$

$g([5,7,1],[4,0,3,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,3,6]) = 1$

$g([5,7,1],[4,0,3,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,3,8]) = 1$

$g([5,7,2],[4,0,3]) = \sum_{i=0}^{8} g([5,7,2],[4,0,3,i]) = 2$

$g([5,7,2],[4,0,3,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,3,1]) = 0$

$g([5,7,2],[4,0,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,3,6]) = 1$

$g([5,7,2],[4,0,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,3,8]) = 1$

$g([5,7,6],[4,0,3]) = \sum_{i=0}^{8} g([5,7,6],[4,0,3,i]) = 1$

$g([5,7,6],[4,0,3,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,3,1]) = 0$

$g([5,7,6],[4,0,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,3,2]) = 0$

$g([5,7,6],[4,0,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,0,3,8]) = 1$

$g([5,7,8],[4,0,3]) = \sum_{i=0}^{8} g([5,7,8],[4,0,3,i]) = 1$

$g([5,7,8],[4,0,3,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,3,1]) = 0$

$$g([5,7,8],[4,0,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,3,2]) = 0$$

$$g([5,7,8],[4,0,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,3,6]) = 1$$

$$g([5,7],[4,0,6]) = \prod_{i=0}^{8} g([5,7,i],[4,0,6]) = 36$$

$$g([5,7,1],[4,0,6]) = \sum_{i=0}^{8} g([5,7,1],[4,0,6,i]) = 3$$

$$g([5,7,1],[4,0,6,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,6,2]) = 1$$

$$g([5,7,1],[4,0,6,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,6,3]) = 1$$

$$g([5,7,1],[4,0,6,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,0,6,8]) = 1$$

$$g([5,7,2],[4,0,6]) = \sum_{i=0}^{8} g([5,7,2],[4,0,6,i]) = 2$$

$$g([5,7,2],[4,0,6,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,6,1]) = 0$$

$$g([5,7,2],[4,0,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,6,3]) = 1$$

$$g([5,7,2],[4,0,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,0,6,8]) = 1$$

$$g([5,7,3],[4,0,6]) = \sum_{i=0}^{8} g([5,7,3],[4,0,6,i]) = 3$$

$$g([5,7,3],[4,0,6,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,6,1]) = 1$$

$$g([5,7,3],[4,0,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,6,2]) = 1$$

$$g([5,7,3],[4,0,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,0,6,8]) = 1$$

$$g([5,7,8],[4,0,6]) = \sum_{i=0}^{8} g([5,7,8],[4,0,6,i]) = 2$$

$$g([5,7,8],[4,0,6,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,6,1]) = 0$$

$$g([5,7,8],[4,0,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,6,2]) = 1$$

$$g([5,7,8],[4,0,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,0,6,3]) = 1$$

$$g([5,8],[4,0]) = \sum_{i=0}^{8} g([5,8],[4,0,i]) = 36$$

$$g([5,8],[4,0,1]) = \prod_{i=0}^{8} g([5,8,i],[4,0,1]) = 0$$

$$g([5,8,2],[4,0,1]) = \sum_{i=0}^{8} g([5,8,2],[4,0,1,i]) = 0$$

$$g([5,8,2],[4,0,1,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,1,3]) = 0$$

$$g([5,8,2],[4,0,1,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,1,6]) = 0$$

$$g([5,8,2],[4,0,1,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,1,7]) = 0$$

$$g([5,8,3],[4,0,1]) = \sum_{i=0}^{8} g([5,8,3],[4,0,1,i]) = 2$$

$$g([5,8,3],[4,0,1,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,1,2]) = 1$$

$$g([5,8,3],[4,0,1,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,1,6]) = 0$$

$$g([5,8,3],[4,0,1,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,1,7]) = 1$$

$$g([5,8,6],[4,0,1]) = \sum_{i=0}^{8} g([5,8,6],[4,0,1,i]) = 2$$

$$g([5,8,6],[4,0,1,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,1,2]) = 1$$

$$g([5,8,6],[4,0,1,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,1,3]) = 0$$

$$g([5,8,6],[4,0,1,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,1,7]) = 1$$

$$g([5,8,7],[4,0,1]) = \sum_{i=0}^{8} g([5,8,7],[4,0,1,i]) = 1$$

$$g([5,8,7],[4,0,1,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,1,2]) = 1$$

$$g([5,8,7],[4,0,1,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,1,3]) = 0$$

$$g([5,8,7],[4,0,1,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,1,6]) = 0$$

$$g([5,8],[4,0,2]) = \prod_{i=0}^{8} g([5,8,i],[4,0,2]) = 36$$

$$g([5,8,1],[4,0,2]) = \sum_{i=0}^{8} g([5,8,1],[4,0,2,i]) = 3$$

$$g([5,8,1],[4,0,2,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,2,3]) = 1$$

$$g([5,8,1],[4,0,2,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,2,6]) = 1$$

$$g([5,8,1],[4,0,2,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,2,7]) = 1$$

$$g([5,8,3],[4,0,2]) = \sum_{i=0}^{8} g([5,8,3],[4,0,2,i]) = 3$$

$$g([5,8,3],[4,0,2,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,2,1]) = 1$$

$$g([5,8,3],[4,0,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,2,6]) = 1$$

$$g([5,8,3],[4,0,2,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,2,7]) = 1$$

$$g([5,8,6],[4,0,2]) = \sum_{i=0}^{8} g([5,8,6],[4,0,2,i]) = 2$$

$$g([5,8,6],[4,0,2,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,2,1]) = 1$$

$$g([5,8,6],[4,0,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,2,3]) = 0$$

$$g([5,8,6],[4,0,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,2,7]) = 1$$

$$g([5,8,7],[4,0,2]) = \sum_{i=0}^{8} g([5,8,7],[4,0,2,i]) = 2$$

$$g([5,8,7],[4,0,2,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,2,1]) = 1$$

$g([5,8,7],[4,0,2,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,2,3]) = 0$

$g([5,8,7],[4,0,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,2,6]) = 1$

$g([5,8],[4,0,3]) = \prod_{i=0}^{8} g([5,8,i],[4,0,3]) = 0$

$g([5,8,1],[4,0,3]) = \sum_{i=0}^{8} g([5,8,1],[4,0,3,i]) = 2$

$g([5,8,1],[4,0,3,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,3,2]) = 1$

$g([5,8,1],[4,0,3,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,3,6]) = 1$

$g([5,8,1],[4,0,3,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,3,7]) = 0$

$g([5,8,2],[4,0,3]) = \sum_{i=0}^{8} g([5,8,2],[4,0,3,i]) = 0$

$g([5,8,2],[4,0,3,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,3,1]) = 0$

$g([5,8,2],[4,0,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,3,6]) = 0$

$g([5,8,2],[4,0,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,3,7]) = 0$

$g([5,8,6],[4,0,3]) = \sum_{i=0}^{8} g([5,8,6],[4,0,3,i]) = 0$

$g([5,8,6],[4,0,3,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,3,1]) = 0$

$g([5,8,6],[4,0,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,3,2]) = 0$

$g([5,8,6],[4,0,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,3,7]) = 0$

$g([5,8,7],[4,0,3]) = \sum_{i=0}^{8} g([5,8,7],[4,0,3,i]) = 1$

$g([5,8,7],[4,0,3,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,3,1]) = 0$

$g([5,8,7],[4,0,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,3,2]) = 0$

$g([5,8,7],[4,0,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,3,6]) = 1$

$g([5,8],[4,0,6]) = \prod_{i=0}^{8} g([5,8,i],[4,0,6]) = 0$

$g([5,8,1],[4,0,6]) = \sum_{i=0}^{8} g([5,8,1],[4,0,6,i]) = 2$

$g([5,8,1],[4,0,6,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,6,2]) = 1$

$g([5,8,1],[4,0,6,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,6,3]) = 1$

$g([5,8,1],[4,0,6,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,6,7]) = 0$

$g([5,8,2],[4,0,6]) = \sum_{i=0}^{8} g([5,8,2],[4,0,6,i]) = 0$

$g([5,8,2],[4,0,6,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,6,1]) = 0$

$$g([5,8,2],[4,0,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,6,3]) = 0$$

$$g([5,8,2],[4,0,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,6,7]) = 0$$

$$g([5,8,3],[4,0,6]) = \sum_{i=0}^{8} g([5,8,3],[4,0,6,i]) = 1$$

$$g([5,8,3],[4,0,6,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,6,1]) = 0$$

$$g([5,8,3],[4,0,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,6,2]) = 1$$

$$g([5,8,3],[4,0,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,6,7]) = 0$$

$$g([5,8,7],[4,0,6]) = \sum_{i=0}^{8} g([5,8,7],[4,0,6,i]) = 2$$

$$g([5,8,7],[4,0,6,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,6,1]) = 0$$

$$g([5,8,7],[4,0,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,6,2]) = 1$$

$$g([5,8,7],[4,0,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,0,6,3]) = 1$$

$$g([5,8],[4,0,7]) = \prod_{i=0}^{8} g([5,8,i],[4,0,7]) = 0$$

$$g([5,8,1],[4,0,7]) = \sum_{i=0}^{8} g([5,8,1],[4,0,7,i]) = 1$$

$$g([5,8,1],[4,0,7,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,7,2]) = 1$$

$$g([5,8,1],[4,0,7,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,7,3]) = 0$$

$$g([5,8,1],[4,0,7,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,0,7,6]) = 0$$

$$g([5,8,2],[4,0,7]) = \sum_{i=0}^{8} g([5,8,2],[4,0,7,i]) = 0$$

$$g([5,8,2],[4,0,7,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,7,1]) = 0$$

$$g([5,8,2],[4,0,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,7,3]) = 0$$

$$g([5,8,2],[4,0,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,0,7,6]) = 0$$

$$g([5,8,3],[4,0,7]) = \sum_{i=0}^{8} g([5,8,3],[4,0,7,i]) = 2$$

$$g([5,8,3],[4,0,7,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,7,1]) = 1$$

$$g([5,8,3],[4,0,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,7,2]) = 1$$

$$g([5,8,3],[4,0,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,0,7,6]) = 0$$

$$g([5,8,6],[4,0,7]) = \sum_{i=0}^{8} g([5,8,6],[4,0,7,i]) = 2$$

$$g([5,8,6],[4,0,7,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,7,1]) = 1$$

$$g([5,8,6],[4,0,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,7,2]) = 1$$

$$g([5,8,6],[4,0,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,0,7,3]) = 0$$

$$g([5],[4,1]) = \prod_{i=0}^{8} g([5,i],[4,1]) \approx 1 \cdot 10^{11.8444}$$

$$g([5,0],[4,1]) = \sum_{i=0}^{8} g([5,0],[4,1,i]) = 145$$

$$g([5,0],[4,1,2]) = \prod_{i=0}^{8} g([5,0,i],[4,1,2]) = 36$$

$$g([5,0,3],[4,1,2]) = \sum_{i=0}^{8} g([5,0,3],[4,1,2,i]) = 2$$

$$g([5,0,3],[4,1,2,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,2,6]) = 1$$

$$g([5,0,3],[4,1,2,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,2,7]) = 1$$

$$g([5,0,3],[4,1,2,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,2,8]) = 0$$

$$g([5,0,6],[4,1,2]) = \sum_{i=0}^{8} g([5,0,6],[4,1,2,i]) = 2$$

$$g([5,0,6],[4,1,2,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,2,3]) = 1$$

$$g([5,0,6],[4,1,2,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,2,7]) = 1$$

$$g([5,0,6],[4,1,2,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,2,8]) = 0$$

$$g([5,0,7],[4,1,2]) = \sum_{i=0}^{8} g([5,0,7],[4,1,2,i]) = 3$$

$$g([5,0,7],[4,1,2,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,2,3]) = 1$$

$$g([5,0,7],[4,1,2,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,2,6]) = 1$$

$$g([5,0,7],[4,1,2,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,2,8]) = 1$$

$$g([5,0,8],[4,1,2]) = \sum_{i=0}^{8} g([5,0,8],[4,1,2,i]) = 3$$

$$g([5,0,8],[4,1,2,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,2,3]) = 1$$

$$g([5,0,8],[4,1,2,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,2,6]) = 1$$

$$g([5,0,8],[4,1,2,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,2,7]) = 1$$

$$g([5,0],[4,1,3]) = \prod_{i=0}^{8} g([5,0,i],[4,1,3]) = 36$$

$$g([5,0,2],[4,1,3]) = \sum_{i=0}^{8} g([5,0,2],[4,1,3,i]) = 2$$

$$g([5,0,2],[4,1,3,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,3,6]) = 0$$

$$g([5,0,2],[4,1,3,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,3,7]) = 1$$

$$g([5,0,2],[4,1,3,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,3,8]) = 1$$

$$g([5,0,6],[4,1,3]) = \sum_{i=0}^{8} g([5,0,6],[4,1,3,i]) = 3$$

$g([5,0,6],[4,1,3,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,3,2]) = 1$

$g([5,0,6],[4,1,3,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,3,7]) = 1$

$g([5,0,6],[4,1,3,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,3,8]) = 1$

$g([5,0,7],[4,1,3]) = \sum_{i=0}^{8} g([5,0,7],[4,1,3,i]) = 3$

$g([5,0,7],[4,1,3,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,3,2]) = 1$

$g([5,0,7],[4,1,3,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,3,6]) = 1$

$g([5,0,7],[4,1,3,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,3,8]) = 1$

$g([5,0,8],[4,1,3]) = \sum_{i=0}^{8} g([5,0,8],[4,1,3,i]) = 2$

$g([5,0,8],[4,1,3,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,3,2]) = 1$

$g([5,0,8],[4,1,3,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,3,6]) = 0$

$g([5,0,8],[4,1,3,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,3,7]) = 1$

$g([5,0],[4,1,6]) = \prod_{i=0}^{8} g([5,0,i],[4,1,6]) = 36$

$g([5,0,2],[4,1,6]) = \sum_{i=0}^{8} g([5,0,2],[4,1,6,i]) = 2$

$g([5,0,2],[4,1,6,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,6,3]) = 0$

$g([5,0,2],[4,1,6,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,6,7]) = 1$

$g([5,0,2],[4,1,6,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,6,8]) = 1$

$g([5,0,3],[4,1,6]) = \sum_{i=0}^{8} g([5,0,3],[4,1,6,i]) = 3$

$g([5,0,3],[4,1,6,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,6,2]) = 1$

$g([5,0,3],[4,1,6,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,6,7]) = 1$

$g([5,0,3],[4,1,6,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,6,8]) = 1$

$g([5,0,7],[4,1,6]) = \sum_{i=0}^{8} g([5,0,7],[4,1,6,i]) = 3$

$g([5,0,7],[4,1,6,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,6,2]) = 1$

$g([5,0,7],[4,1,6,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,6,3]) = 1$

$g([5,0,7],[4,1,6,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,6,8]) = 1$

$g([5,0,8],[4,1,6]) = \sum_{i=0}^{8} g([5,0,8],[4,1,6,i]) = 2$

$g([5,0,8],[4,1,6,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,6,2]) = 1$

$$g([5,0,8],[4,1,6,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,6,3]) = 0$$

$$g([5,0,8],[4,1,6,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,1,6,7]) = 1$$

$$g([5,0],[4,1,8]) = \prod_{i=0}^{8} g([5,0,i],[4,1,8]) = 36$$

$$g([5,0,2],[4,1,8]) = \sum_{i=0}^{8} g([5,0,2],[4,1,8,i]) = 3$$

$$g([5,0,2],[4,1,8,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,8,3]) = 1$$

$$g([5,0,2],[4,1,8,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,8,6]) = 1$$

$$g([5,0,2],[4,1,8,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,1,8,7]) = 1$$

$$g([5,0,3],[4,1,8]) = \sum_{i=0}^{8} g([5,0,3],[4,1,8,i]) = 2$$

$$g([5,0,3],[4,1,8,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,8,2]) = 0$$

$$g([5,0,3],[4,1,8,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,8,6]) = 1$$

$$g([5,0,3],[4,1,8,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,1,8,7]) = 1$$

$$g([5,0,6],[4,1,8]) = \sum_{i=0}^{8} g([5,0,6],[4,1,8,i]) = 2$$

$$g([5,0,6],[4,1,8,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,8,2]) = 0$$

$$g([5,0,6],[4,1,8,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,8,3]) = 1$$

$$g([5,0,6],[4,1,8,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,1,8,7]) = 1$$

$$g([5,0,7],[4,1,8]) = \sum_{i=0}^{8} g([5,0,7],[4,1,8,i]) = 3$$

$$g([5,0,7],[4,1,8,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,8,2]) = 1$$

$$g([5,0,7],[4,1,8,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,8,3]) = 1$$

$$g([5,0,7],[4,1,8,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,1,8,6]) = 1$$

$$g([5,2],[4,1]) = \sum_{i=0}^{8} g([5,2],[4,1,i]) = 82$$

$$g([5,2],[4,1,0]) = \prod_{i=0}^{8} g([5,2,i],[4,1,0]) = 0$$

$$g([5,2,3],[4,1,0]) = \sum_{i=0}^{8} g([5,2,3],[4,1,0,i]) = 2$$

$$g([5,2,3],[4,1,0,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,0,6]) = 0$$

$$g([5,2,3],[4,1,0,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,0,7]) = 1$$

$$g([5,2,3],[4,1,0,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,0,8]) = 1$$

$$g([5,2,6],[4,1,0]) = \sum_{i=0}^{8} g([5,2,6],[4,1,0,i]) = 2$$

$g([5,2,6],[4,1,0,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,0,3]) = 0$

$g([5,2,6],[4,1,0,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,0,7]) = 1$

$g([5,2,6],[4,1,0,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,0,8]) = 1$

$g([5,2,7],[4,1,0]) = \sum_{i=0}^{8} g([5,2,7],[4,1,0,i]) = 1$

$g([5,2,7],[4,1,0,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,0,3]) = 0$

$g([5,2,7],[4,1,0,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,0,6]) = 0$

$g([5,2,7],[4,1,0,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,0,8]) = 1$

$g([5,2,8],[4,1,0]) = \sum_{i=0}^{8} g([5,2,8],[4,1,0,i]) = 0$

$g([5,2,8],[4,1,0,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,0,3]) = 0$

$g([5,2,8],[4,1,0,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,0,6]) = 0$

$g([5,2,8],[4,1,0,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,0,7]) = 0$

$g([5,2],[4,1,3]) = \prod_{i=0}^{8} g([5,2,i],[4,1,3]) = 0$

$g([5,2,0],[4,1,3]) = \sum_{i=0}^{8} g([5,2,0],[4,1,3,i]) = 2$

$g([5,2,0],[4,1,3,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,3,6]) = 0$

$g([5,2,0],[4,1,3,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,3,7]) = 1$

$g([5,2,0],[4,1,3,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,3,8]) = 1$

$g([5,2,6],[4,1,3]) = \sum_{i=0}^{8} g([5,2,6],[4,1,3,i]) = 2$

$g([5,2,6],[4,1,3,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,3,0]) = 0$

$g([5,2,6],[4,1,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,3,7]) = 1$

$g([5,2,6],[4,1,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,3,8]) = 1$

$g([5,2,7],[4,1,3]) = \sum_{i=0}^{8} g([5,2,7],[4,1,3,i]) = 1$

$g([5,2,7],[4,1,3,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,3,0]) = 0$

$g([5,2,7],[4,1,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,3,6]) = 0$

$g([5,2,7],[4,1,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,3,8]) = 1$

$g([5,2,8],[4,1,3]) = \sum_{i=0}^{8} g([5,2,8],[4,1,3,i]) = 0$

$g([5,2,8],[4,1,3,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,3,0]) = 0$

$$g([5,2,8],[4,1,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,3,6]) = 0$$

$$g([5,2,8],[4,1,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,3,7]) = 0$$

$$g([5,2],[4,1,6]) = \prod_{i=0}^{8} g([5,2,i],[4,1,6]) = 0$$

$$g([5,2,0],[4,1,6]) = \sum_{i=0}^{8} g([5,2,0],[4,1,6,i]) = 2$$

$$g([5,2,0],[4,1,6,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,6,3]) = 0$$

$$g([5,2,0],[4,1,6,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,6,7]) = 1$$

$$g([5,2,0],[4,1,6,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,6,8]) = 1$$

$$g([5,2,3],[4,1,6]) = \sum_{i=0}^{8} g([5,2,3],[4,1,6,i]) = 2$$

$$g([5,2,3],[4,1,6,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,6,0]) = 0$$

$$g([5,2,3],[4,1,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,6,7]) = 1$$

$$g([5,2,3],[4,1,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,6,8]) = 1$$

$$g([5,2,7],[4,1,6]) = \sum_{i=0}^{8} g([5,2,7],[4,1,6,i]) = 1$$

$$g([5,2,7],[4,1,6,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,6,0]) = 0$$

$$g([5,2,7],[4,1,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,6,3]) = 0$$

$$g([5,2,7],[4,1,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,6,8]) = 1$$

$$g([5,2,8],[4,1,6]) = \sum_{i=0}^{8} g([5,2,8],[4,1,6,i]) = 0$$

$$g([5,2,8],[4,1,6,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,6,0]) = 0$$

$$g([5,2,8],[4,1,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,6,3]) = 0$$

$$g([5,2,8],[4,1,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,1,6,7]) = 0$$

$$g([5,2],[4,1,8]) = \prod_{i=0}^{8} g([5,2,i],[4,1,8]) = 81$$

$$g([5,2,0],[4,1,8]) = \sum_{i=0}^{8} g([5,2,0],[4,1,8,i]) = 3$$

$$g([5,2,0],[4,1,8,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,8,3]) = 1$$

$$g([5,2,0],[4,1,8,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,8,6]) = 1$$

$$g([5,2,0],[4,1,8,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,1,8,7]) = 1$$

$$g([5,2,3],[4,1,8]) = \sum_{i=0}^{8} g([5,2,3],[4,1,8,i]) = 3$$

$$g([5,2,3],[4,1,8,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,8,0]) = 1$$

$g([5,2,3],[4,1,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,8,6]) = 1$

$g([5,2,3],[4,1,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,1,8,7]) = 1$

$g([5,2,6],[4,1,8]) = \sum_{i=0}^{8} g([5,2,6],[4,1,8,i]) = 3$

$g([5,2,6],[4,1,8,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,8,0]) = 1$

$g([5,2,6],[4,1,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,8,3]) = 1$

$g([5,2,6],[4,1,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,1,8,7]) = 1$

$g([5,2,7],[4,1,8]) = \sum_{i=0}^{8} g([5,2,7],[4,1,8,i]) = 3$

$g([5,2,7],[4,1,8,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,8,0]) = 1$

$g([5,2,7],[4,1,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,8,3]) = 1$

$g([5,2,7],[4,1,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,1,8,6]) = 1$

$g([5,3],[4,1]) = \sum_{i=0}^{8} g([5,3],[4,1,i]) = 145$

$g([5,3],[4,1,0]) = \prod_{i=0}^{8} g([5,3,i],[4,1,0]) = 36$

$g([5,3,2],[4,1,0]) = \sum_{i=0}^{8} g([5,3,2],[4,1,0,i]) = 2$

$g([5,3,2],[4,1,0,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,0,6]) = 0$

$g([5,3,2],[4,1,0,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,0,7]) = 1$

$g([5,3,2],[4,1,0,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,0,8]) = 1$

$g([5,3,6],[4,1,0]) = \sum_{i=0}^{8} g([5,3,6],[4,1,0,i]) = 3$

$g([5,3,6],[4,1,0,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,0,2]) = 1$

$g([5,3,6],[4,1,0,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,0,7]) = 1$

$g([5,3,6],[4,1,0,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,0,8]) = 1$

$g([5,3,7],[4,1,0]) = \sum_{i=0}^{8} g([5,3,7],[4,1,0,i]) = 3$

$g([5,3,7],[4,1,0,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,0,2]) = 1$

$g([5,3,7],[4,1,0,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,0,6]) = 1$

$g([5,3,7],[4,1,0,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,0,8]) = 1$

$g([5,3,8],[4,1,0]) = \sum_{i=0}^{8} g([5,3,8],[4,1,0,i]) = 2$

$g([5,3,8],[4,1,0,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,0,2]) = 1$

$$g([5,3,8],[4,1,0,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,0,6]) = 0$$

$$g([5,3,8],[4,1,0,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,0,7]) = 1$$

$$g([5,3],[4,1,2]) = \prod_{i=0}^{8} g([5,3,i],[4,1,2]) = 36$$

$$g([5,3,0],[4,1,2]) = \sum_{i=0}^{8} g([5,3,0],[4,1,2,i]) = 2$$

$$g([5,3,0],[4,1,2,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,2,6]) = 1$$

$$g([5,3,0],[4,1,2,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,2,7]) = 1$$

$$g([5,3,0],[4,1,2,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,2,8]) = 0$$

$$g([5,3,6],[4,1,2]) = \sum_{i=0}^{8} g([5,3,6],[4,1,2,i]) = 2$$

$$g([5,3,6],[4,1,2,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,2,0]) = 1$$

$$g([5,3,6],[4,1,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,2,7]) = 1$$

$$g([5,3,6],[4,1,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,2,8]) = 0$$

$$g([5,3,7],[4,1,2]) = \sum_{i=0}^{8} g([5,3,7],[4,1,2,i]) = 3$$

$$g([5,3,7],[4,1,2,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,2,0]) = 1$$

$$g([5,3,7],[4,1,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,2,6]) = 1$$

$$g([5,3,7],[4,1,2,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,2,8]) = 1$$

$$g([5,3,8],[4,1,2]) = \sum_{i=0}^{8} g([5,3,8],[4,1,2,i]) = 3$$

$$g([5,3,8],[4,1,2,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,2,0]) = 1$$

$$g([5,3,8],[4,1,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,2,6]) = 1$$

$$g([5,3,8],[4,1,2,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,2,7]) = 1$$

$$g([5,3],[4,1,6]) = \prod_{i=0}^{8} g([5,3,i],[4,1,6]) = 36$$

$$g([5,3,0],[4,1,6]) = \sum_{i=0}^{8} g([5,3,0],[4,1,6,i]) = 3$$

$$g([5,3,0],[4,1,6,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,6,2]) = 1$$

$$g([5,3,0],[4,1,6,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,6,7]) = 1$$

$$g([5,3,0],[4,1,6,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,6,8]) = 1$$

$$g([5,3,2],[4,1,6]) = \sum_{i=0}^{8} g([5,3,2],[4,1,6,i]) = 2$$

$$g([5,3,2],[4,1,6,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,6,0]) = 0$$

$g([5,3,2],[4,1,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,6,7]) = 1$

$g([5,3,2],[4,1,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,6,8]) = 1$

$g([5,3,7],[4,1,6]) = \sum_{i=0}^{8} g([5,3,7],[4,1,6,i]) = 3$

$g([5,3,7],[4,1,6,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,6,0]) = 1$

$g([5,3,7],[4,1,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,6,2]) = 1$

$g([5,3,7],[4,1,6,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,6,8]) = 1$

$g([5,3,8],[4,1,6]) = \sum_{i=0}^{8} g([5,3,8],[4,1,6,i]) = 2$

$g([5,3,8],[4,1,6,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,6,0]) = 0$

$g([5,3,8],[4,1,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,6,2]) = 1$

$g([5,3,8],[4,1,6,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,1,6,7]) = 1$

$g([5,3],[4,1,8]) = \prod_{i=0}^{8} g([5,3,i],[4,1,8]) = 36$

$g([5,3,0],[4,1,8]) = \sum_{i=0}^{8} g([5,3,0],[4,1,8,i]) = 2$

$g([5,3,0],[4,1,8,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,8,2]) = 0$

$g([5,3,0],[4,1,8,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,8,6]) = 1$

$g([5,3,0],[4,1,8,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,1,8,7]) = 1$

$g([5,3,2],[4,1,8]) = \sum_{i=0}^{8} g([5,3,2],[4,1,8,i]) = 3$

$g([5,3,2],[4,1,8,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,8,0]) = 1$

$g([5,3,2],[4,1,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,8,6]) = 1$

$g([5,3,2],[4,1,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,1,8,7]) = 1$

$g([5,3,6],[4,1,8]) = \sum_{i=0}^{8} g([5,3,6],[4,1,8,i]) = 2$

$g([5,3,6],[4,1,8,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,8,0]) = 1$

$g([5,3,6],[4,1,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,8,2]) = 0$

$g([5,3,6],[4,1,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,1,8,7]) = 1$

$g([5,3,7],[4,1,8]) = \sum_{i=0}^{8} g([5,3,7],[4,1,8,i]) = 3$

$g([5,3,7],[4,1,8,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,8,0]) = 1$

$g([5,3,7],[4,1,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,8,2]) = 1$

$$g([5,3,7],[4,1,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,1,8,6]) = 1$$

$$g([5,6],[4,1]) = \sum_{i=0}^{8} g([5,6],[4,1,i]) = 83$$

$$g([5,6],[4,1,0]) = \prod_{i=0}^{8} g([5,6,i],[4,1,0]) = 24$$

$$g([5,6,2],[4,1,0]) = \sum_{i=0}^{8} g([5,6,2],[4,1,0,i]) = 2$$

$$g([5,6,2],[4,1,0,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,0,3]) = 0$$

$$g([5,6,2],[4,1,0,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,0,7]) = 1$$

$$g([5,6,2],[4,1,0,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,0,8]) = 1$$

$$g([5,6,3],[4,1,0]) = \sum_{i=0}^{8} g([5,6,3],[4,1,0,i]) = 3$$

$$g([5,6,3],[4,1,0,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,0,2]) = 1$$

$$g([5,6,3],[4,1,0,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,0,7]) = 1$$

$$g([5,6,3],[4,1,0,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,0,8]) = 1$$

$$g([5,6,7],[4,1,0]) = \sum_{i=0}^{8} g([5,6,7],[4,1,0,i]) = 2$$

$$g([5,6,7],[4,1,0,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,0,2]) = 1$$

$$g([5,6,7],[4,1,0,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,0,3]) = 0$$

$$g([5,6,7],[4,1,0,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,0,8]) = 1$$

$$g([5,6,8],[4,1,0]) = \sum_{i=0}^{8} g([5,6,8],[4,1,0,i]) = 2$$

$$g([5,6,8],[4,1,0,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,0,2]) = 1$$

$$g([5,6,8],[4,1,0,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,0,3]) = 0$$

$$g([5,6,8],[4,1,0,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,0,7]) = 1$$

$$g([5,6],[4,1,2]) = \prod_{i=0}^{8} g([5,6,i],[4,1,2]) = 16$$

$$g([5,6,0],[4,1,2]) = \sum_{i=0}^{8} g([5,6,0],[4,1,2,i]) = 2$$

$$g([5,6,0],[4,1,2,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,2,3]) = 1$$

$$g([5,6,0],[4,1,2,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,2,7]) = 1$$

$$g([5,6,0],[4,1,2,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,2,8]) = 0$$

$$g([5,6,3],[4,1,2]) = \sum_{i=0}^{8} g([5,6,3],[4,1,2,i]) = 2$$

$$g([5,6,3],[4,1,2,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,2,0]) = 1$$

$g([5,6,3],[4,1,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,2,7]) = 1$

$g([5,6,3],[4,1,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,2,8]) = 0$

$g([5,6,7],[4,1,2]) = \sum_{i=0}^{8} g([5,6,7],[4,1,2,i]) = 2$

$g([5,6,7],[4,1,2,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,2,0]) = 1$

$g([5,6,7],[4,1,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,2,3]) = 0$

$g([5,6,7],[4,1,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,2,8]) = 1$

$g([5,6,8],[4,1,2]) = \sum_{i=0}^{8} g([5,6,8],[4,1,2,i]) = 2$

$g([5,6,8],[4,1,2,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,2,0]) = 1$

$g([5,6,8],[4,1,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,2,3]) = 0$

$g([5,6,8],[4,1,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,2,7]) = 1$

$g([5,6],[4,1,3]) = \prod_{i=0}^{8} g([5,6,i],[4,1,3]) = 6$

$g([5,6,0],[4,1,3]) = \sum_{i=0}^{8} g([5,6,0],[4,1,3,i]) = 3$

$g([5,6,0],[4,1,3,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,3,2]) = 1$

$g([5,6,0],[4,1,3,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,3,7]) = 1$

$g([5,6,0],[4,1,3,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,3,8]) = 1$

$g([5,6,2],[4,1,3]) = \sum_{i=0}^{8} g([5,6,2],[4,1,3,i]) = 2$

$g([5,6,2],[4,1,3,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,3,0]) = 0$

$g([5,6,2],[4,1,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,3,7]) = 1$

$g([5,6,2],[4,1,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,3,8]) = 1$

$g([5,6,7],[4,1,3]) = \sum_{i=0}^{8} g([5,6,7],[4,1,3,i]) = 1$

$g([5,6,7],[4,1,3,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,3,0]) = 0$

$g([5,6,7],[4,1,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,3,2]) = 0$

$g([5,6,7],[4,1,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,3,8]) = 1$

$g([5,6,8],[4,1,3]) = \sum_{i=0}^{8} g([5,6,8],[4,1,3,i]) = 1$

$g([5,6,8],[4,1,3,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,3,0]) = 0$

$g([5,6,8],[4,1,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,3,2]) = 0$

$g([5,6,8],[4,1,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,1,3,7]) = 1$

$g([5,6],[4,1,8]) = \prod_{i=0}^{8} g([5,6,i],[4,1,8]) = 36$

$g([5,6,0],[4,1,8]) = \sum_{i=0}^{8} g([5,6,0],[4,1,8,i]) = 2$

$g([5,6,0],[4,1,8,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,8,2]) = 0$

$g([5,6,0],[4,1,8,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,8,3]) = 1$

$g([5,6,0],[4,1,8,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,1,8,7]) = 1$

$g([5,6,2],[4,1,8]) = \sum_{i=0}^{8} g([5,6,2],[4,1,8,i]) = 3$

$g([5,6,2],[4,1,8,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,8,0]) = 1$

$g([5,6,2],[4,1,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,8,3]) = 1$

$g([5,6,2],[4,1,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,1,8,7]) = 1$

$g([5,6,3],[4,1,8]) = \sum_{i=0}^{8} g([5,6,3],[4,1,8,i]) = 2$

$g([5,6,3],[4,1,8,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,8,0]) = 1$

$g([5,6,3],[4,1,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,8,2]) = 0$

$g([5,6,3],[4,1,8,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,1,8,7]) = 1$

$g([5,6,7],[4,1,8]) = \sum_{i=0}^{8} g([5,6,7],[4,1,8,i]) = 3$

$g([5,6,7],[4,1,8,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,8,0]) = 1$

$g([5,6,7],[4,1,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,8,2]) = 1$

$g([5,6,7],[4,1,8,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,1,8,3]) = 1$

$g([5,7],[4,1]) = \sum_{i=0}^{8} g([5,7],[4,1,i]) = 132$

$g([5,7],[4,1,0]) = \prod_{i=0}^{8} g([5,7,i],[4,1,0]) = 6$

$g([5,7,2],[4,1,0]) = \sum_{i=0}^{8} g([5,7,2],[4,1,0,i]) = 1$

$g([5,7,2],[4,1,0,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,0,3]) = 0$

$g([5,7,2],[4,1,0,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,0,6]) = 0$

$g([5,7,2],[4,1,0,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,0,8]) = 1$

$g([5,7,3],[4,1,0]) = \sum_{i=0}^{8} g([5,7,3],[4,1,0,i]) = 3$

$g([5,7,3],[4,1,0,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,0,2]) = 1$

$g([5,7,3],[4,1,0,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,0,6]) = 1$

$g([5,7,3],[4,1,0,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,0,8]) = 1$

$g([5,7,6],[4,1,0]) = \sum_{i=0}^{8} g([5,7,6],[4,1,0,i]) = 2$

$g([5,7,6],[4,1,0,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,0,2]) = 1$

$g([5,7,6],[4,1,0,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,0,3]) = 0$

$g([5,7,6],[4,1,0,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,0,8]) = 1$

$g([5,7,8],[4,1,0]) = \sum_{i=0}^{8} g([5,7,8],[4,1,0,i]) = 1$

$g([5,7,8],[4,1,0,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,0,2]) = 1$

$g([5,7,8],[4,1,0,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,0,3]) = 0$

$g([5,7,8],[4,1,0,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,0,6]) = 0$

$g([5,7],[4,1,2]) = \prod_{i=0}^{8} g([5,7,i],[4,1,2]) = 36$

$g([5,7,0],[4,1,2]) = \sum_{i=0}^{8} g([5,7,0],[4,1,2,i]) = 3$

$g([5,7,0],[4,1,2,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,2,3]) = 1$

$g([5,7,0],[4,1,2,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,2,6]) = 1$

$g([5,7,0],[4,1,2,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,2,8]) = 1$

$g([5,7,3],[4,1,2]) = \sum_{i=0}^{8} g([5,7,3],[4,1,2,i]) = 3$

$g([5,7,3],[4,1,2,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,2,0]) = 1$

$g([5,7,3],[4,1,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,2,6]) = 1$

$g([5,7,3],[4,1,2,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,2,8]) = 1$

$g([5,7,6],[4,1,2]) = \sum_{i=0}^{8} g([5,7,6],[4,1,2,i]) = 2$

$g([5,7,6],[4,1,2,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,2,0]) = 1$

$g([5,7,6],[4,1,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,2,3]) = 0$

$g([5,7,6],[4,1,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,2,8]) = 1$

$g([5,7,8],[4,1,2]) = \sum_{i=0}^{8} g([5,7,8],[4,1,2,i]) = 2$

$g([5,7,8],[4,1,2,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,2,0]) = 1$

$g([5,7,8],[4,1,2,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,2,3]) = 0$

$g([5,7,8],[4,1,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,2,6]) = 1$

$g([5,7],[4,1,3]) = \prod_{i=0}^{8} g([5,7,i],[4,1,3]) = 0$

$g([5,7,0],[4,1,3]) = \sum_{i=0}^{8} g([5,7,0],[4,1,3,i]) = 3$

$g([5,7,0],[4,1,3,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,3,2]) = 1$

$g([5,7,0],[4,1,3,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,3,6]) = 1$

$g([5,7,0],[4,1,3,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,3,8]) = 1$

$g([5,7,2],[4,1,3]) = \sum_{i=0}^{8} g([5,7,2],[4,1,3,i]) = 1$

$g([5,7,2],[4,1,3,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,3,0]) = 0$

$g([5,7,2],[4,1,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,3,6]) = 0$

$g([5,7,2],[4,1,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,3,8]) = 1$

$g([5,7,6],[4,1,3]) = \sum_{i=0}^{8} g([5,7,6],[4,1,3,i]) = 1$

$g([5,7,6],[4,1,3,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,3,0]) = 0$

$g([5,7,6],[4,1,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,3,2]) = 0$

$g([5,7,6],[4,1,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,3,8]) = 1$

$g([5,7,8],[4,1,3]) = \sum_{i=0}^{8} g([5,7,8],[4,1,3,i]) = 0$

$g([5,7,8],[4,1,3,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,3,0]) = 0$

$g([5,7,8],[4,1,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,3,2]) = 0$

$g([5,7,8],[4,1,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,3,6]) = 0$

$g([5,7],[4,1,6]) = \prod_{i=0}^{8} g([5,7,i],[4,1,6]) = 9$

$g([5,7,0],[4,1,6]) = \sum_{i=0}^{8} g([5,7,0],[4,1,6,i]) = 3$

$g([5,7,0],[4,1,6,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,6,2]) = 1$

$g([5,7,0],[4,1,6,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,6,3]) = 1$

$g([5,7,0],[4,1,6,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,6,8]) = 1$

$g([5,7,2],[4,1,6]) = \sum_{i=0}^{8} g([5,7,2],[4,1,6,i]) = 1$

$g([5,7,2],[4,1,6,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,6,0]) = 0$

$g([5,7,2],[4,1,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,6,3]) = 0$

$$g([5,7,2],[4,1,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,6,8]) = 1$$

$$g([5,7,3],[4,1,6]) = \sum_{i=0}^{8} g([5,7,3],[4,1,6,i]) = 3$$

$$g([5,7,3],[4,1,6,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,6,0]) = 1$$

$$g([5,7,3],[4,1,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,6,2]) = 1$$

$$g([5,7,3],[4,1,6,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,6,8]) = 1$$

$$g([5,7,8],[4,1,6]) = \sum_{i=0}^{8} g([5,7,8],[4,1,6,i]) = 1$$

$$g([5,7,8],[4,1,6,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,6,0]) = 0$$

$$g([5,7,8],[4,1,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,6,2]) = 1$$

$$g([5,7,8],[4,1,6,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,1,6,3]) = 0$$

$$g([5,7],[4,1,8]) = \prod_{i=0}^{8} g([5,7,i],[4,1,8]) = 81$$

$$g([5,7,0],[4,1,8]) = \sum_{i=0}^{8} g([5,7,0],[4,1,8,i]) = 3$$

$$g([5,7,0],[4,1,8,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,8,2]) = 1$$

$$g([5,7,0],[4,1,8,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,8,3]) = 1$$

$$g([5,7,0],[4,1,8,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,1,8,6]) = 1$$

$$g([5,7,2],[4,1,8]) = \sum_{i=0}^{8} g([5,7,2],[4,1,8,i]) = 3$$

$$g([5,7,2],[4,1,8,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,8,0]) = 1$$

$$g([5,7,2],[4,1,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,8,3]) = 1$$

$$g([5,7,2],[4,1,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,1,8,6]) = 1$$

$$g([5,7,3],[4,1,8]) = \sum_{i=0}^{8} g([5,7,3],[4,1,8,i]) = 3$$

$$g([5,7,3],[4,1,8,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,8,0]) = 1$$

$$g([5,7,3],[4,1,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,8,2]) = 1$$

$$g([5,7,3],[4,1,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,1,8,6]) = 1$$

$$g([5,7,6],[4,1,8]) = \sum_{i=0}^{8} g([5,7,6],[4,1,8,i]) = 3$$

$$g([5,7,6],[4,1,8,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,8,0]) = 1$$

$$g([5,7,6],[4,1,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,8,2]) = 1$$

$$g([5,7,6],[4,1,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,1,8,3]) = 1$$

$g([5,8],[4,1]) = \sum_{i=0}^{8} g([5,8],[4,1,i]) = 37$

$g([5,8],[4,1,0]) = \prod_{i=0}^{8} g([5,8,i],[4,1,0]) = 0$

$g([5,8,2],[4,1,0]) = \sum_{i=0}^{8} g([5,8,2],[4,1,0,i]) = 0$

$g([5,8,2],[4,1,0,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,0,3]) = 0$

$g([5,8,2],[4,1,0,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,0,6]) = 0$

$g([5,8,2],[4,1,0,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,0,7]) = 0$

$g([5,8,3],[4,1,0]) = \sum_{i=0}^{8} g([5,8,3],[4,1,0,i]) = 2$

$g([5,8,3],[4,1,0,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,0,2]) = 1$

$g([5,8,3],[4,1,0,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,0,6]) = 0$

$g([5,8,3],[4,1,0,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,0,7]) = 1$

$g([5,8,6],[4,1,0]) = \sum_{i=0}^{8} g([5,8,6],[4,1,0,i]) = 2$

$g([5,8,6],[4,1,0,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,0,2]) = 1$

$g([5,8,6],[4,1,0,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,0,3]) = 0$

$g([5,8,6],[4,1,0,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,0,7]) = 1$

$g([5,8,7],[4,1,0]) = \sum_{i=0}^{8} g([5,8,7],[4,1,0,i]) = 1$

$g([5,8,7],[4,1,0,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,0,2]) = 1$

$g([5,8,7],[4,1,0,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,0,3]) = 0$

$g([5,8,7],[4,1,0,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,0,6]) = 0$

$g([5,8],[4,1,2]) = \prod_{i=0}^{8} g([5,8,i],[4,1,2]) = 36$

$g([5,8,0],[4,1,2]) = \sum_{i=0}^{8} g([5,8,0],[4,1,2,i]) = 3$

$g([5,8,0],[4,1,2,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,2,3]) = 1$

$g([5,8,0],[4,1,2,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,2,6]) = 1$

$g([5,8,0],[4,1,2,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,2,7]) = 1$

$g([5,8,3],[4,1,2]) = \sum_{i=0}^{8} g([5,8,3],[4,1,2,i]) = 3$

$g([5,8,3],[4,1,2,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,2,0]) = 1$

$g([5,8,3],[4,1,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,2,6]) = 1$

$$g([5,8,3],[4,1,2,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,2,7]) = 1$$

$$g([5,8,6],[4,1,2]) = \sum_{i=0}^{8} g([5,8,6],[4,1,2,i]) = 2$$

$$g([5,8,6],[4,1,2,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,2,0]) = 1$$

$$g([5,8,6],[4,1,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,2,3]) = 0$$

$$g([5,8,6],[4,1,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,2,7]) = 1$$

$$g([5,8,7],[4,1,2]) = \sum_{i=0}^{8} g([5,8,7],[4,1,2,i]) = 2$$

$$g([5,8,7],[4,1,2,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,2,0]) = 1$$

$$g([5,8,7],[4,1,2,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,2,3]) = 0$$

$$g([5,8,7],[4,1,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,2,6]) = 1$$

$$g([5,8],[4,1,3]) = \prod_{i=0}^{8} g([5,8,i],[4,1,3]) = 0$$

$$g([5,8,0],[4,1,3]) = \sum_{i=0}^{8} g([5,8,0],[4,1,3,i]) = 2$$

$$g([5,8,0],[4,1,3,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,3,2]) = 1$$

$$g([5,8,0],[4,1,3,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,3,6]) = 0$$

$$g([5,8,0],[4,1,3,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,3,7]) = 1$$

$$g([5,8,2],[4,1,3]) = \sum_{i=0}^{8} g([5,8,2],[4,1,3,i]) = 0$$

$$g([5,8,2],[4,1,3,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,3,0]) = 0$$

$$g([5,8,2],[4,1,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,3,6]) = 0$$

$$g([5,8,2],[4,1,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,3,7]) = 0$$

$$g([5,8,6],[4,1,3]) = \sum_{i=0}^{8} g([5,8,6],[4,1,3,i]) = 1$$

$$g([5,8,6],[4,1,3,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,3,0]) = 0$$

$$g([5,8,6],[4,1,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,3,2]) = 0$$

$$g([5,8,6],[4,1,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,1,3,7]) = 1$$

$$g([5,8,7],[4,1,3]) = \sum_{i=0}^{8} g([5,8,7],[4,1,3,i]) = 0$$

$$g([5,8,7],[4,1,3,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,3,0]) = 0$$

$$g([5,8,7],[4,1,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,3,2]) = 0$$

$$g([5,8,7],[4,1,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,3,6]) = 0$$

$g([5,8],[4,1,6]) = \prod_{i=0}^{8} g([5,8,i],[4,1,6]) = 0$

$g([5,8,0],[4,1,6]) = \sum_{i=0}^{8} g([5,8,0],[4,1,6,i]) = 2$

$g([5,8,0],[4,1,6,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,6,2]) = 1$

$g([5,8,0],[4,1,6,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,6,3]) = 0$

$g([5,8,0],[4,1,6,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,1,6,7]) = 1$

$g([5,8,2],[4,1,6]) = \sum_{i=0}^{8} g([5,8,2],[4,1,6,i]) = 0$

$g([5,8,2],[4,1,6,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,6,0]) = 0$

$g([5,8,2],[4,1,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,6,3]) = 0$

$g([5,8,2],[4,1,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,1,6,7]) = 0$

$g([5,8,3],[4,1,6]) = \sum_{i=0}^{8} g([5,8,3],[4,1,6,i]) = 2$

$g([5,8,3],[4,1,6,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,6,0]) = 0$

$g([5,8,3],[4,1,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,6,2]) = 1$

$g([5,8,3],[4,1,6,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,1,6,7]) = 1$

$g([5,8,7],[4,1,6]) = \sum_{i=0}^{8} g([5,8,7],[4,1,6,i]) = 1$

$g([5,8,7],[4,1,6,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,6,0]) = 0$

$g([5,8,7],[4,1,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,6,2]) = 1$

$g([5,8,7],[4,1,6,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,1,6,3]) = 0$

$g([5],[4,2]) = \prod_{i=0}^{8} g([5,i],[4,2]) \approx 1 \cdot 10^{13.3859}$

$g([5,0],[4,2]) = \sum_{i=0}^{8} g([5,0],[4,2,i]) = 163$

$g([5,0],[4,2,1]) = \prod_{i=0}^{8} g([5,0,i],[4,2,1]) = 36$

$g([5,0,3],[4,2,1]) = \sum_{i=0}^{8} g([5,0,3],[4,2,1,i]) = 2$

$g([5,0,3],[4,2,1,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,1,6]) = 1$

$g([5,0,3],[4,2,1,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,1,7]) = 1$

$g([5,0,3],[4,2,1,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,1,8]) = 0$

$g([5,0,6],[4,2,1]) = \sum_{i=0}^{8} g([5,0,6],[4,2,1,i]) = 2$

$g([5,0,6],[4,2,1,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,1,3]) = 1$

$$g([5,0,6],[4,2,1,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,1,7]) = 1$$

$$g([5,0,6],[4,2,1,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,1,8]) = 0$$

$$g([5,0,7],[4,2,1]) = \sum_{i=0}^{8} g([5,0,7],[4,2,1,i]) = 3$$

$$g([5,0,7],[4,2,1,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,1,3]) = 1$$

$$g([5,0,7],[4,2,1,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,1,6]) = 1$$

$$g([5,0,7],[4,2,1,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,1,8]) = 1$$

$$g([5,0,8],[4,2,1]) = \sum_{i=0}^{8} g([5,0,8],[4,2,1,i]) = 3$$

$$g([5,0,8],[4,2,1,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,1,3]) = 1$$

$$g([5,0,8],[4,2,1,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,1,6]) = 1$$

$$g([5,0,8],[4,2,1,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,1,7]) = 1$$

$$g([5,0],[4,2,3]) = \prod_{i=0}^{8} g([5,0,i],[4,2,3]) = 81$$

$$g([5,0,1],[4,2,3]) = \sum_{i=0}^{8} g([5,0,1],[4,2,3,i]) = 3$$

$$g([5,0,1],[4,2,3,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,3,6]) = 1$$

$$g([5,0,1],[4,2,3,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,3,7]) = 1$$

$$g([5,0,1],[4,2,3,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,3,8]) = 1$$

$$g([5,0,6],[4,2,3]) = \sum_{i=0}^{8} g([5,0,6],[4,2,3,i]) = 3$$

$$g([5,0,6],[4,2,3,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,3,1]) = 1$$

$$g([5,0,6],[4,2,3,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,3,7]) = 1$$

$$g([5,0,6],[4,2,3,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,3,8]) = 1$$

$$g([5,0,7],[4,2,3]) = \sum_{i=0}^{8} g([5,0,7],[4,2,3,i]) = 3$$

$$g([5,0,7],[4,2,3,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,3,1]) = 1$$

$$g([5,0,7],[4,2,3,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,3,6]) = 1$$

$$g([5,0,7],[4,2,3,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,3,8]) = 1$$

$$g([5,0,8],[4,2,3]) = \sum_{i=0}^{8} g([5,0,8],[4,2,3,i]) = 3$$

$$g([5,0,8],[4,2,3,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,3,1]) = 1$$

$$g([5,0,8],[4,2,3,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,3,6]) = 1$$

$g([5,0,8],[4,2,3,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,3,7]) = 1$

$g([5,0],[4,2,7]) = \prod_{i=0}^{8} g([5,0,i],[4,2,7]) = 36$

$g([5,0,1],[4,2,7]) = \sum_{i=0}^{8} g([5,0,1],[4,2,7,i]) = 3$

$g([5,0,1],[4,2,7,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,7,3]) = 1$

$g([5,0,1],[4,2,7,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,7,6]) = 1$

$g([5,0,1],[4,2,7,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,7,8]) = 1$

$g([5,0,3],[4,2,7]) = \sum_{i=0}^{8} g([5,0,3],[4,2,7,i]) = 2$

$g([5,0,3],[4,2,7,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,7,1]) = 1$

$g([5,0,3],[4,2,7,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,7,6]) = 1$

$g([5,0,3],[4,2,7,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,7,8]) = 0$

$g([5,0,6],[4,2,7]) = \sum_{i=0}^{8} g([5,0,6],[4,2,7,i]) = 2$

$g([5,0,6],[4,2,7,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,7,1]) = 1$

$g([5,0,6],[4,2,7,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,7,3]) = 1$

$g([5,0,6],[4,2,7,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,7,8]) = 0$

$g([5,0,8],[4,2,7]) = \sum_{i=0}^{8} g([5,0,8],[4,2,7,i]) = 3$

$g([5,0,8],[4,2,7,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,7,1]) = 1$

$g([5,0,8],[4,2,7,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,7,3]) = 1$

$g([5,0,8],[4,2,7,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,2,7,6]) = 1$

$g([5,0],[4,2,8]) = \prod_{i=0}^{8} g([5,0,i],[4,2,8]) = 9$

$g([5,0,1],[4,2,8]) = \sum_{i=0}^{8} g([5,0,1],[4,2,8,i]) = 3$

$g([5,0,1],[4,2,8,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,8,3]) = 1$

$g([5,0,1],[4,2,8,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,8,6]) = 1$

$g([5,0,1],[4,2,8,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,2,8,7]) = 1$

$g([5,0,3],[4,2,8]) = \sum_{i=0}^{8} g([5,0,3],[4,2,8,i]) = 1$

$g([5,0,3],[4,2,8,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,8,1]) = 0$

$g([5,0,3],[4,2,8,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,8,6]) = 1$

$g([5,0,3],[4,2,8,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,2,8,7]) = 0$

$g([5,0,6],[4,2,8]) = \sum_{i=0}^{8} g([5,0,6],[4,2,8,i]) = 1$

$g([5,0,6],[4,2,8,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,8,1]) = 0$

$g([5,0,6],[4,2,8,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,8,3]) = 1$

$g([5,0,6],[4,2,8,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,2,8,7]) = 0$

$g([5,0,7],[4,2,8]) = \sum_{i=0}^{8} g([5,0,7],[4,2,8,i]) = 3$

$g([5,0,7],[4,2,8,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,8,1]) = 1$

$g([5,0,7],[4,2,8,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,8,3]) = 1$

$g([5,0,7],[4,2,8,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,2,8,6]) = 1$

$g([5,1],[4,2]) = \sum_{i=0}^{8} g([5,1],[4,2,i]) = 325$

$g([5,1],[4,2,0]) = \prod_{i=0}^{8} g([5,1,i],[4,2,0]) = 81$

$g([5,1,3],[4,2,0]) = \sum_{i=0}^{8} g([5,1,3],[4,2,0,i]) = 3$

$g([5,1,3],[4,2,0,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,0,6]) = 1$

$g([5,1,3],[4,2,0,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,0,7]) = 1$

$g([5,1,3],[4,2,0,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,0,8]) = 1$

$g([5,1,6],[4,2,0]) = \sum_{i=0}^{8} g([5,1,6],[4,2,0,i]) = 3$

$g([5,1,6],[4,2,0,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,0,3]) = 1$

$g([5,1,6],[4,2,0,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,0,7]) = 1$

$g([5,1,6],[4,2,0,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,0,8]) = 1$

$g([5,1,7],[4,2,0]) = \sum_{i=0}^{8} g([5,1,7],[4,2,0,i]) = 3$

$g([5,1,7],[4,2,0,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,0,3]) = 1$

$g([5,1,7],[4,2,0,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,0,6]) = 1$

$g([5,1,7],[4,2,0,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,0,8]) = 1$

$g([5,1,8],[4,2,0]) = \sum_{i=0}^{8} g([5,1,8],[4,2,0,i]) = 3$

$g([5,1,8],[4,2,0,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,0,3]) = 1$

$g([5,1,8],[4,2,0,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,0,6]) = 1$

$$g([5,1,8],[4,2,0,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,0,7]) = 1$$

$$g([5,1],[4,2,3]) = \prod_{i=0}^{8} g([5,1,i],[4,2,3]) = 81$$

$$g([5,1,0],[4,2,3]) = \sum_{i=0}^{8} g([5,1,0],[4,2,3,i]) = 3$$

$$g([5,1,0],[4,2,3,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,3,6]) = 1$$

$$g([5,1,0],[4,2,3,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,3,7]) = 1$$

$$g([5,1,0],[4,2,3,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,3,8]) = 1$$

$$g([5,1,6],[4,2,3]) = \sum_{i=0}^{8} g([5,1,6],[4,2,3,i]) = 3$$

$$g([5,1,6],[4,2,3,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,3,0]) = 1$$

$$g([5,1,6],[4,2,3,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,3,7]) = 1$$

$$g([5,1,6],[4,2,3,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,3,8]) = 1$$

$$g([5,1,7],[4,2,3]) = \sum_{i=0}^{8} g([5,1,7],[4,2,3,i]) = 3$$

$$g([5,1,7],[4,2,3,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,3,0]) = 1$$

$$g([5,1,7],[4,2,3,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,3,6]) = 1$$

$$g([5,1,7],[4,2,3,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,3,8]) = 1$$

$$g([5,1,8],[4,2,3]) = \sum_{i=0}^{8} g([5,1,8],[4,2,3,i]) = 3$$

$$g([5,1,8],[4,2,3,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,3,0]) = 1$$

$$g([5,1,8],[4,2,3,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,3,6]) = 1$$

$$g([5,1,8],[4,2,3,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,3,7]) = 1$$

$$g([5,1],[4,2,7]) = \prod_{i=0}^{8} g([5,1,i],[4,2,7]) = 81$$

$$g([5,1,0],[4,2,7]) = \sum_{i=0}^{8} g([5,1,0],[4,2,7,i]) = 3$$

$$g([5,1,0],[4,2,7,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,7,3]) = 1$$

$$g([5,1,0],[4,2,7,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,7,6]) = 1$$

$$g([5,1,0],[4,2,7,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,7,8]) = 1$$

$$g([5,1,3],[4,2,7]) = \sum_{i=0}^{8} g([5,1,3],[4,2,7,i]) = 3$$

$$g([5,1,3],[4,2,7,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,7,0]) = 1$$

$$g([5,1,3],[4,2,7,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,7,6]) = 1$$

$g([5,1,3],[4,2,7,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,7,8]) = 1$

$g([5,1,6],[4,2,7]) = \sum_{i=0}^{8} g([5,1,6],[4,2,7,i]) = 3$

$g([5,1,6],[4,2,7,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,7,0]) = 1$

$g([5,1,6],[4,2,7,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,7,3]) = 1$

$g([5,1,6],[4,2,7,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,7,8]) = 1$

$g([5,1,8],[4,2,7]) = \sum_{i=0}^{8} g([5,1,8],[4,2,7,i]) = 3$

$g([5,1,8],[4,2,7,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,7,0]) = 1$

$g([5,1,8],[4,2,7,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,7,3]) = 1$

$g([5,1,8],[4,2,7,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,2,7,6]) = 1$

$g([5,1],[4,2,8]) = \prod_{i=0}^{8} g([5,1,i],[4,2,8]) = 81$

$g([5,1,0],[4,2,8]) = \sum_{i=0}^{8} g([5,1,0],[4,2,8,i]) = 3$

$g([5,1,0],[4,2,8,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,8,3]) = 1$

$g([5,1,0],[4,2,8,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,8,6]) = 1$

$g([5,1,0],[4,2,8,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,2,8,7]) = 1$

$g([5,1,3],[4,2,8]) = \sum_{i=0}^{8} g([5,1,3],[4,2,8,i]) = 3$

$g([5,1,3],[4,2,8,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,8,0]) = 1$

$g([5,1,3],[4,2,8,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,8,6]) = 1$

$g([5,1,3],[4,2,8,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,2,8,7]) = 1$

$g([5,1,6],[4,2,8]) = \sum_{i=0}^{8} g([5,1,6],[4,2,8,i]) = 3$

$g([5,1,6],[4,2,8,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,8,0]) = 1$

$g([5,1,6],[4,2,8,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,8,3]) = 1$

$g([5,1,6],[4,2,8,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,2,8,7]) = 1$

$g([5,1,7],[4,2,8]) = \sum_{i=0}^{8} g([5,1,7],[4,2,8,i]) = 3$

$g([5,1,7],[4,2,8,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,8,0]) = 1$

$g([5,1,7],[4,2,8,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,8,3]) = 1$

$g([5,1,7],[4,2,8,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,2,8,6]) = 1$

$g([5,3],[4,2]) = \sum_{i=0}^{8} g([5,3],[4,2,i]) = 163$

$g([5,3],[4,2,0]) = \prod_{i=0}^{8} g([5,3,i],[4,2,0]) = 81$

$g([5,3,1],[4,2,0]) = \sum_{i=0}^{8} g([5,3,1],[4,2,0,i]) = 3$

$g([5,3,1],[4,2,0,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,0,6]) = 1$

$g([5,3,1],[4,2,0,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,0,7]) = 1$

$g([5,3,1],[4,2,0,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,0,8]) = 1$

$g([5,3,6],[4,2,0]) = \sum_{i=0}^{8} g([5,3,6],[4,2,0,i]) = 3$

$g([5,3,6],[4,2,0,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,0,1]) = 1$

$g([5,3,6],[4,2,0,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,0,7]) = 1$

$g([5,3,6],[4,2,0,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,0,8]) = 1$

$g([5,3,7],[4,2,0]) = \sum_{i=0}^{8} g([5,3,7],[4,2,0,i]) = 3$

$g([5,3,7],[4,2,0,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,0,1]) = 1$

$g([5,3,7],[4,2,0,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,0,6]) = 1$

$g([5,3,7],[4,2,0,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,0,8]) = 1$

$g([5,3,8],[4,2,0]) = \sum_{i=0}^{8} g([5,3,8],[4,2,0,i]) = 3$

$g([5,3,8],[4,2,0,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,0,1]) = 1$

$g([5,3,8],[4,2,0,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,0,6]) = 1$

$g([5,3,8],[4,2,0,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,0,7]) = 1$

$g([5,3],[4,2,1]) = \prod_{i=0}^{8} g([5,3,i],[4,2,1]) = 36$

$g([5,3,0],[4,2,1]) = \sum_{i=0}^{8} g([5,3,0],[4,2,1,i]) = 2$

$g([5,3,0],[4,2,1,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,1,6]) = 1$

$g([5,3,0],[4,2,1,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,1,7]) = 1$

$g([5,3,0],[4,2,1,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,1,8]) = 0$

$g([5,3,6],[4,2,1]) = \sum_{i=0}^{8} g([5,3,6],[4,2,1,i]) = 2$

$g([5,3,6],[4,2,1,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,1,0]) = 1$

$g([5,3,6],[4,2,1,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,1,7]) = 1$

$$g([5,3,6],[4,2,1,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,1,8]) = 0$$

$$g([5,3,7],[4,2,1]) = \sum_{i=0}^{8} g([5,3,7],[4,2,1,i]) = 3$$

$$g([5,3,7],[4,2,1,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,1,0]) = 1$$

$$g([5,3,7],[4,2,1,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,1,6]) = 1$$

$$g([5,3,7],[4,2,1,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,1,8]) = 1$$

$$g([5,3,8],[4,2,1]) = \sum_{i=0}^{8} g([5,3,8],[4,2,1,i]) = 3$$

$$g([5,3,8],[4,2,1,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,1,0]) = 1$$

$$g([5,3,8],[4,2,1,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,1,6]) = 1$$

$$g([5,3,8],[4,2,1,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,1,7]) = 1$$

$$g([5,3],[4,2,7]) = \prod_{i=0}^{8} g([5,3,i],[4,2,7]) = 36$$

$$g([5,3,0],[4,2,7]) = \sum_{i=0}^{8} g([5,3,0],[4,2,7,i]) = 2$$

$$g([5,3,0],[4,2,7,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,7,1]) = 1$$

$$g([5,3,0],[4,2,7,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,7,6]) = 1$$

$$g([5,3,0],[4,2,7,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,7,8]) = 0$$

$$g([5,3,1],[4,2,7]) = \sum_{i=0}^{8} g([5,3,1],[4,2,7,i]) = 3$$

$$g([5,3,1],[4,2,7,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,7,0]) = 1$$

$$g([5,3,1],[4,2,7,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,7,6]) = 1$$

$$g([5,3,1],[4,2,7,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,7,8]) = 1$$

$$g([5,3,6],[4,2,7]) = \sum_{i=0}^{8} g([5,3,6],[4,2,7,i]) = 2$$

$$g([5,3,6],[4,2,7,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,7,0]) = 1$$

$$g([5,3,6],[4,2,7,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,7,1]) = 1$$

$$g([5,3,6],[4,2,7,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,7,8]) = 0$$

$$g([5,3,8],[4,2,7]) = \sum_{i=0}^{8} g([5,3,8],[4,2,7,i]) = 3$$

$$g([5,3,8],[4,2,7,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,7,0]) = 1$$

$$g([5,3,8],[4,2,7,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,7,1]) = 1$$

$$g([5,3,8],[4,2,7,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,2,7,6]) = 1$$

$g([5,3],[4,2,8]) = \prod_{i=0}^{8} g([5,3,i],[4,2,8]) = 9$

$g([5,3,0],[4,2,8]) = \sum_{i=0}^{8} g([5,3,0],[4,2,8,i]) = 1$

$g([5,3,0],[4,2,8,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,8,1]) = 0$

$g([5,3,0],[4,2,8,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,8,6]) = 1$

$g([5,3,0],[4,2,8,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,2,8,7]) = 0$

$g([5,3,1],[4,2,8]) = \sum_{i=0}^{8} g([5,3,1],[4,2,8,i]) = 3$

$g([5,3,1],[4,2,8,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,8,0]) = 1$

$g([5,3,1],[4,2,8,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,8,6]) = 1$

$g([5,3,1],[4,2,8,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,2,8,7]) = 1$

$g([5,3,6],[4,2,8]) = \sum_{i=0}^{8} g([5,3,6],[4,2,8,i]) = 1$

$g([5,3,6],[4,2,8,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,8,0]) = 1$

$g([5,3,6],[4,2,8,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,8,1]) = 0$

$g([5,3,6],[4,2,8,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,2,8,7]) = 0$

$g([5,3,7],[4,2,8]) = \sum_{i=0}^{8} g([5,3,7],[4,2,8,i]) = 3$

$g([5,3,7],[4,2,8,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,8,0]) = 1$

$g([5,3,7],[4,2,8,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,8,1]) = 1$

$g([5,3,7],[4,2,8,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,2,8,6]) = 1$

$g([5,6],[4,2]) = \sum_{i=0}^{8} g([5,6],[4,2,i]) = 106$

$g([5,6],[4,2,0]) = \prod_{i=0}^{8} g([5,6,i],[4,2,0]) = 36$

$g([5,6,1],[4,2,0]) = \sum_{i=0}^{8} g([5,6,1],[4,2,0,i]) = 3$

$g([5,6,1],[4,2,0,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,0,3]) = 1$

$g([5,6,1],[4,2,0,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,0,7]) = 1$

$g([5,6,1],[4,2,0,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,0,8]) = 1$

$g([5,6,3],[4,2,0]) = \sum_{i=0}^{8} g([5,6,3],[4,2,0,i]) = 3$

$g([5,6,3],[4,2,0,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,2,0,1]) = 1$

$g([5,6,3],[4,2,0,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,2,0,7]) = 1$

$g([5,6,3],[4,2,0,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,2,0,8]) = 1$

$g([5,6,7],[4,2,0]) = \sum_{i=0}^{8} g([5,6,7],[4,2,0,i]) = 2$

$g([5,6,7],[4,2,0,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,0,1]) = 1$

$g([5,6,7],[4,2,0,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,0,3]) = 0$

$g([5,6,7],[4,2,0,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,0,8]) = 1$

$g([5,6,8],[4,2,0]) = \sum_{i=0}^{8} g([5,6,8],[4,2,0,i]) = 2$

$g([5,6,8],[4,2,0,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,0,1]) = 1$

$g([5,6,8],[4,2,0,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,0,3]) = 0$

$g([5,6,8],[4,2,0,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,0,7]) = 1$

$g([5,6],[4,2,1]) = \prod_{i=0}^{8} g([5,6,i],[4,2,1]) = 16$

$g([5,6,0],[4,2,1]) = \sum_{i=0}^{8} g([5,6,0],[4,2,1,i]) = 2$

$g([5,6,0],[4,2,1,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,1,3]) = 1$

$g([5,6,0],[4,2,1,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,1,7]) = 1$

$g([5,6,0],[4,2,1,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,1,8]) = 0$

$g([5,6,3],[4,2,1]) = \sum_{i=0}^{8} g([5,6,3],[4,2,1,i]) = 2$

$g([5,6,3],[4,2,1,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,2,1,0]) = 1$

$g([5,6,3],[4,2,1,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,2,1,7]) = 1$

$g([5,6,3],[4,2,1,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,2,1,8]) = 0$

$g([5,6,7],[4,2,1]) = \sum_{i=0}^{8} g([5,6,7],[4,2,1,i]) = 2$

$g([5,6,7],[4,2,1,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,1,0]) = 1$

$g([5,6,7],[4,2,1,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,1,3]) = 0$

$g([5,6,7],[4,2,1,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,1,8]) = 1$

$g([5,6,8],[4,2,1]) = \sum_{i=0}^{8} g([5,6,8],[4,2,1,i]) = 2$

$g([5,6,8],[4,2,1,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,1,0]) = 1$

$g([5,6,8],[4,2,1,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,1,3]) = 0$

$g([5,6,8],[4,2,1,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,1,7]) = 1$

$g([5,6],[4,2,3]) = \prod_{i=0}^{8} g([5,6,i],[4,2,3]) = 9$

$g([5,6,0],[4,2,3]) = \sum_{i=0}^{8} g([5,6,0],[4,2,3,i]) = 3$

$g([5,6,0],[4,2,3,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,3,1]) = 1$

$g([5,6,0],[4,2,3,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,3,7]) = 1$

$g([5,6,0],[4,2,3,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,3,8]) = 1$

$g([5,6,1],[4,2,3]) = \sum_{i=0}^{8} g([5,6,1],[4,2,3,i]) = 3$

$g([5,6,1],[4,2,3,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,3,0]) = 1$

$g([5,6,1],[4,2,3,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,3,7]) = 1$

$g([5,6,1],[4,2,3,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,3,8]) = 1$

$g([5,6,7],[4,2,3]) = \sum_{i=0}^{8} g([5,6,7],[4,2,3,i]) = 1$

$g([5,6,7],[4,2,3,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,3,0]) = 0$

$g([5,6,7],[4,2,3,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,3,1]) = 0$

$g([5,6,7],[4,2,3,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,2,3,8]) = 1$

$g([5,6,8],[4,2,3]) = \sum_{i=0}^{8} g([5,6,8],[4,2,3,i]) = 1$

$g([5,6,8],[4,2,3,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,3,0]) = 0$

$g([5,6,8],[4,2,3,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,3,1]) = 0$

$g([5,6,8],[4,2,3,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,2,3,7]) = 1$

$g([5,6],[4,2,7]) = \prod_{i=0}^{8} g([5,6,i],[4,2,7]) = 36$

$g([5,6,0],[4,2,7]) = \sum_{i=0}^{8} g([5,6,0],[4,2,7,i]) = 2$

$g([5,6,0],[4,2,7,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,7,1]) = 1$

$g([5,6,0],[4,2,7,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,7,3]) = 1$

$g([5,6,0],[4,2,7,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,2,7,8]) = 0$

$g([5,6,1],[4,2,7]) = \sum_{i=0}^{8} g([5,6,1],[4,2,7,i]) = 3$

$g([5,6,1],[4,2,7,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,7,0]) = 1$

$g([5,6,1],[4,2,7,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,7,3]) = 1$

$g([5,6,1],[4,2,7,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,2,7,8]) = 1$

$$g([5,6,3],[4,2,7]) = \Sigma_{i=0}^{8} g([5,6,3],[4,2,7,i]) = 2$$

$$g([5,6,3],[4,2,7,0]) = \Pi_{i=0}^{8} g([5,6,3,i],[4,2,7,0]) = 1$$

$$g([5,6,3],[4,2,7,1]) = \Pi_{i=0}^{8} g([5,6,3,i],[4,2,7,1]) = 1$$

$$g([5,6,3],[4,2,7,8]) = \Pi_{i=0}^{8} g([5,6,3,i],[4,2,7,8]) = 0$$

$$g([5,6,8],[4,2,7]) = \Sigma_{i=0}^{8} g([5,6,8],[4,2,7,i]) = 3$$

$$g([5,6,8],[4,2,7,0]) = \Pi_{i=0}^{8} g([5,6,8,i],[4,2,7,0]) = 1$$

$$g([5,6,8],[4,2,7,1]) = \Pi_{i=0}^{8} g([5,6,8,i],[4,2,7,1]) = 1$$

$$g([5,6,8],[4,2,7,3]) = \Pi_{i=0}^{8} g([5,6,8,i],[4,2,7,3]) = 1$$

$$g([5,6],[4,2,8]) = \Pi_{i=0}^{8} g([5,6,i],[4,2,8]) = 9$$

$$g([5,6,0],[4,2,8]) = \Sigma_{i=0}^{8} g([5,6,0],[4,2,8,i]) = 1$$

$$g([5,6,0],[4,2,8,1]) = \Pi_{i=0}^{8} g([5,6,0,i],[4,2,8,1]) = 0$$

$$g([5,6,0],[4,2,8,3]) = \Pi_{i=0}^{8} g([5,6,0,i],[4,2,8,3]) = 1$$

$$g([5,6,0],[4,2,8,7]) = \Pi_{i=0}^{8} g([5,6,0,i],[4,2,8,7]) = 0$$

$$g([5,6,1],[4,2,8]) = \Sigma_{i=0}^{8} g([5,6,1],[4,2,8,i]) = 3$$

$$g([5,6,1],[4,2,8,0]) = \Pi_{i=0}^{8} g([5,6,1,i],[4,2,8,0]) = 1$$

$$g([5,6,1],[4,2,8,3]) = \Pi_{i=0}^{8} g([5,6,1,i],[4,2,8,3]) = 1$$

$$g([5,6,1],[4,2,8,7]) = \Pi_{i=0}^{8} g([5,6,1,i],[4,2,8,7]) = 1$$

$$g([5,6,3],[4,2,8]) = \Sigma_{i=0}^{8} g([5,6,3],[4,2,8,i]) = 1$$

$$g([5,6,3],[4,2,8,0]) = \Pi_{i=0}^{8} g([5,6,3,i],[4,2,8,0]) = 1$$

$$g([5,6,3],[4,2,8,1]) = \Pi_{i=0}^{8} g([5,6,3,i],[4,2,8,1]) = 0$$

$$g([5,6,3],[4,2,8,7]) = \Pi_{i=0}^{8} g([5,6,3,i],[4,2,8,7]) = 0$$

$$g([5,6,7],[4,2,8]) = \Sigma_{i=0}^{8} g([5,6,7],[4,2,8,i]) = 3$$

$$g([5,6,7],[4,2,8,0]) = \Pi_{i=0}^{8} g([5,6,7,i],[4,2,8,0]) = 1$$

$$g([5,6,7],[4,2,8,1]) = \Pi_{i=0}^{8} g([5,6,7,i],[4,2,8,1]) = 1$$

$$g([5,6,7],[4,2,8,3]) = \Pi_{i=0}^{8} g([5,6,7,i],[4,2,8,3]) = 1$$

$$g([5,7],[4,2]) = \Sigma_{i=0}^{8} g([5,7],[4,2,i]) = 163$$

$g([5,7],[4,2,0]) = \prod_{i=0}^{8} g([5,7,i],[4,2,0]) = 36$

$g([5,7,1],[4,2,0]) = \sum_{i=0}^{8} g([5,7,1],[4,2,0,i]) = 3$

$g([5,7,1],[4,2,0,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,0,3]) = 1$

$g([5,7,1],[4,2,0,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,0,6]) = 1$

$g([5,7,1],[4,2,0,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,0,8]) = 1$

$g([5,7,3],[4,2,0]) = \sum_{i=0}^{8} g([5,7,3],[4,2,0,i]) = 3$

$g([5,7,3],[4,2,0,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,0,1]) = 1$

$g([5,7,3],[4,2,0,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,0,6]) = 1$

$g([5,7,3],[4,2,0,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,0,8]) = 1$

$g([5,7,6],[4,2,0]) = \sum_{i=0}^{8} g([5,7,6],[4,2,0,i]) = 2$

$g([5,7,6],[4,2,0,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,0,1]) = 1$

$g([5,7,6],[4,2,0,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,0,3]) = 0$

$g([5,7,6],[4,2,0,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,0,8]) = 1$

$g([5,7,8],[4,2,0]) = \sum_{i=0}^{8} g([5,7,8],[4,2,0,i]) = 2$

$g([5,7,8],[4,2,0,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,0,1]) = 1$

$g([5,7,8],[4,2,0,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,0,3]) = 0$

$g([5,7,8],[4,2,0,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,0,6]) = 1$

$g([5,7],[4,2,1]) = \prod_{i=0}^{8} g([5,7,i],[4,2,1]) = 36$

$g([5,7,0],[4,2,1]) = \sum_{i=0}^{8} g([5,7,0],[4,2,1,i]) = 3$

$g([5,7,0],[4,2,1,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,1,3]) = 1$

$g([5,7,0],[4,2,1,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,1,6]) = 1$

$g([5,7,0],[4,2,1,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,1,8]) = 1$

$g([5,7,3],[4,2,1]) = \sum_{i=0}^{8} g([5,7,3],[4,2,1,i]) = 3$

$g([5,7,3],[4,2,1,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,1,0]) = 1$

$g([5,7,3],[4,2,1,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,1,6]) = 1$

$g([5,7,3],[4,2,1,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,1,8]) = 1$

$$g([5,7,6],[4,2,1]) = \sum_{i=0}^{8} g([5,7,6],[4,2,1,i]) = 2$$

$$g([5,7,6],[4,2,1,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,1,0]) = 1$$

$$g([5,7,6],[4,2,1,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,1,3]) = 0$$

$$g([5,7,6],[4,2,1,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,1,8]) = 1$$

$$g([5,7,8],[4,2,1]) = \sum_{i=0}^{8} g([5,7,8],[4,2,1,i]) = 2$$

$$g([5,7,8],[4,2,1,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,1,0]) = 1$$

$$g([5,7,8],[4,2,1,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,1,3]) = 0$$

$$g([5,7,8],[4,2,1,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,1,6]) = 1$$

$$g([5,7],[4,2,3]) = \prod_{i=0}^{8} g([5,7,i],[4,2,3]) = 9$$

$$g([5,7,0],[4,2,3]) = \sum_{i=0}^{8} g([5,7,0],[4,2,3,i]) = 3$$

$$g([5,7,0],[4,2,3,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,3,1]) = 1$$

$$g([5,7,0],[4,2,3,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,3,6]) = 1$$

$$g([5,7,0],[4,2,3,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,3,8]) = 1$$

$$g([5,7,1],[4,2,3]) = \sum_{i=0}^{8} g([5,7,1],[4,2,3,i]) = 3$$

$$g([5,7,1],[4,2,3,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,3,0]) = 1$$

$$g([5,7,1],[4,2,3,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,3,6]) = 1$$

$$g([5,7,1],[4,2,3,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,3,8]) = 1$$

$$g([5,7,6],[4,2,3]) = \sum_{i=0}^{8} g([5,7,6],[4,2,3,i]) = 1$$

$$g([5,7,6],[4,2,3,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,3,0]) = 0$$

$$g([5,7,6],[4,2,3,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,3,1]) = 0$$

$$g([5,7,6],[4,2,3,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,3,8]) = 1$$

$$g([5,7,8],[4,2,3]) = \sum_{i=0}^{8} g([5,7,8],[4,2,3,i]) = 1$$

$$g([5,7,8],[4,2,3,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,3,0]) = 0$$

$$g([5,7,8],[4,2,3,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,3,1]) = 0$$

$$g([5,7,8],[4,2,3,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,2,3,6]) = 1$$

$$g([5,7],[4,2,8]) = \prod_{i=0}^{8} g([5,7,i],[4,2,8]) = 81$$

$g([5,7,0],[4,2,8]) = \sum_{i=0}^{8} g([5,7,0],[4,2,8,i]) = 3$

$g([5,7,0],[4,2,8,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,8,1]) = 1$

$g([5,7,0],[4,2,8,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,8,3]) = 1$

$g([5,7,0],[4,2,8,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,2,8,6]) = 1$

$g([5,7,1],[4,2,8]) = \sum_{i=0}^{8} g([5,7,1],[4,2,8,i]) = 3$

$g([5,7,1],[4,2,8,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,8,0]) = 1$

$g([5,7,1],[4,2,8,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,8,3]) = 1$

$g([5,7,1],[4,2,8,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,2,8,6]) = 1$

$g([5,7,3],[4,2,8]) = \sum_{i=0}^{8} g([5,7,3],[4,2,8,i]) = 3$

$g([5,7,3],[4,2,8,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,8,0]) = 1$

$g([5,7,3],[4,2,8,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,8,1]) = 1$

$g([5,7,3],[4,2,8,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,2,8,6]) = 1$

$g([5,7,6],[4,2,8]) = \sum_{i=0}^{8} g([5,7,6],[4,2,8,i]) = 3$

$g([5,7,6],[4,2,8,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,8,0]) = 1$

$g([5,7,6],[4,2,8,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,8,1]) = 1$

$g([5,7,6],[4,2,8,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,2,8,3]) = 1$

$g([5,8],[4,2]) = \sum_{i=0}^{8} g([5,8],[4,2,i]) = 163$

$g([5,8],[4,2,0]) = \prod_{i=0}^{8} g([5,8,i],[4,2,0]) = 36$

$g([5,8,1],[4,2,0]) = \sum_{i=0}^{8} g([5,8,1],[4,2,0,i]) = 3$

$g([5,8,1],[4,2,0,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,0,3]) = 1$

$g([5,8,1],[4,2,0,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,0,6]) = 1$

$g([5,8,1],[4,2,0,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,0,7]) = 1$

$g([5,8,3],[4,2,0]) = \sum_{i=0}^{8} g([5,8,3],[4,2,0,i]) = 3$

$g([5,8,3],[4,2,0,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,0,1]) = 1$

$g([5,8,3],[4,2,0,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,0,6]) = 1$

$g([5,8,3],[4,2,0,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,0,7]) = 1$

$$g([5,8,6],[4,2,0]) = \sum_{i=0}^{8} g([5,8,6],[4,2,0,i]) = 2$$

$$g([5,8,6],[4,2,0,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,0,1]) = 1$$

$$g([5,8,6],[4,2,0,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,0,3]) = 0$$

$$g([5,8,6],[4,2,0,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,0,7]) = 1$$

$$g([5,8,7],[4,2,0]) = \sum_{i=0}^{8} g([5,8,7],[4,2,0,i]) = 2$$

$$g([5,8,7],[4,2,0,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,0,1]) = 1$$

$$g([5,8,7],[4,2,0,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,0,3]) = 0$$

$$g([5,8,7],[4,2,0,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,0,6]) = 1$$

$$g([5,8],[4,2,1]) = \prod_{i=0}^{8} g([5,8,i],[4,2,1]) = 36$$

$$g([5,8,0],[4,2,1]) = \sum_{i=0}^{8} g([5,8,0],[4,2,1,i]) = 3$$

$$g([5,8,0],[4,2,1,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,1,3]) = 1$$

$$g([5,8,0],[4,2,1,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,1,6]) = 1$$

$$g([5,8,0],[4,2,1,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,1,7]) = 1$$

$$g([5,8,3],[4,2,1]) = \sum_{i=0}^{8} g([5,8,3],[4,2,1,i]) = 3$$

$$g([5,8,3],[4,2,1,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,1,0]) = 1$$

$$g([5,8,3],[4,2,1,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,1,6]) = 1$$

$$g([5,8,3],[4,2,1,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,1,7]) = 1$$

$$g([5,8,6],[4,2,1]) = \sum_{i=0}^{8} g([5,8,6],[4,2,1,i]) = 2$$

$$g([5,8,6],[4,2,1,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,1,0]) = 1$$

$$g([5,8,6],[4,2,1,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,1,3]) = 0$$

$$g([5,8,6],[4,2,1,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,1,7]) = 1$$

$$g([5,8,7],[4,2,1]) = \sum_{i=0}^{8} g([5,8,7],[4,2,1,i]) = 2$$

$$g([5,8,7],[4,2,1,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,1,0]) = 1$$

$$g([5,8,7],[4,2,1,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,1,3]) = 0$$

$$g([5,8,7],[4,2,1,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,1,6]) = 1$$

$$g([5,8],[4,2,3]) = \prod_{i=0}^{8} g([5,8,i],[4,2,3]) = 9$$

$g([5,8,0],[4,2,3]) = \sum_{i=0}^{8} g([5,8,0],[4,2,3,i]) = 3$

$g([5,8,0],[4,2,3,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,3,1]) = 1$

$g([5,8,0],[4,2,3,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,3,6]) = 1$

$g([5,8,0],[4,2,3,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,3,7]) = 1$

$g([5,8,1],[4,2,3]) = \sum_{i=0}^{8} g([5,8,1],[4,2,3,i]) = 3$

$g([5,8,1],[4,2,3,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,3,0]) = 1$

$g([5,8,1],[4,2,3,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,3,6]) = 1$

$g([5,8,1],[4,2,3,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,3,7]) = 1$

$g([5,8,6],[4,2,3]) = \sum_{i=0}^{8} g([5,8,6],[4,2,3,i]) = 1$

$g([5,8,6],[4,2,3,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,3,0]) = 0$

$g([5,8,6],[4,2,3,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,3,1]) = 0$

$g([5,8,6],[4,2,3,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,3,7]) = 1$

$g([5,8,7],[4,2,3]) = \sum_{i=0}^{8} g([5,8,7],[4,2,3,i]) = 1$

$g([5,8,7],[4,2,3,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,3,0]) = 0$

$g([5,8,7],[4,2,3,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,3,1]) = 0$

$g([5,8,7],[4,2,3,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,2,3,6]) = 1$

$g([5,8],[4,2,7]) = \prod_{i=0}^{8} g([5,8,i],[4,2,7]) = 81$

$g([5,8,0],[4,2,7]) = \sum_{i=0}^{8} g([5,8,0],[4,2,7,i]) = 3$

$g([5,8,0],[4,2,7,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,7,1]) = 1$

$g([5,8,0],[4,2,7,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,7,3]) = 1$

$g([5,8,0],[4,2,7,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,2,7,6]) = 1$

$g([5,8,1],[4,2,7]) = \sum_{i=0}^{8} g([5,8,1],[4,2,7,i]) = 3$

$g([5,8,1],[4,2,7,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,7,0]) = 1$

$g([5,8,1],[4,2,7,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,7,3]) = 1$

$g([5,8,1],[4,2,7,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,2,7,6]) = 1$

$g([5,8,3],[4,2,7]) = \sum_{i=0}^{8} g([5,8,3],[4,2,7,i]) = 3$

$$g([5,8,3],[4,2,7,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,7,0]) = 1$$

$$g([5,8,3],[4,2,7,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,7,1]) = 1$$

$$g([5,8,3],[4,2,7,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,2,7,6]) = 1$$

$$g([5,8,6],[4,2,7]) = \sum_{i=0}^{8} g([5,8,6],[4,2,7,i]) = 3$$

$$g([5,8,6],[4,2,7,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,7,0]) = 1$$

$$g([5,8,6],[4,2,7,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,7,1]) = 1$$

$$g([5,8,6],[4,2,7,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,2,7,3]) = 1$$

$$g([5],[4,3]) = \prod_{i=0}^{8} g([5,i],[4,3]) \approx 1 \cdot 10^{10.3908}$$

$$g([5,0],[4,3]) = \sum_{i=0}^{8} g([5,0],[4,3,i]) = 132$$

$$g([5,0],[4,3,1]) = \prod_{i=0}^{8} g([5,0,i],[4,3,1]) = 36$$

$$g([5,0,2],[4,3,1]) = \sum_{i=0}^{8} g([5,0,2],[4,3,1,i]) = 2$$

$$g([5,0,2],[4,3,1,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,1,6]) = 0$$

$$g([5,0,2],[4,3,1,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,1,7]) = 1$$

$$g([5,0,2],[4,3,1,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,1,8]) = 1$$

$$g([5,0,6],[4,3,1]) = \sum_{i=0}^{8} g([5,0,6],[4,3,1,i]) = 3$$

$$g([5,0,6],[4,3,1,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,1,2]) = 1$$

$$g([5,0,6],[4,3,1,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,1,7]) = 1$$

$$g([5,0,6],[4,3,1,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,1,8]) = 1$$

$$g([5,0,7],[4,3,1]) = \sum_{i=0}^{8} g([5,0,7],[4,3,1,i]) = 3$$

$$g([5,0,7],[4,3,1,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,1,2]) = 1$$

$$g([5,0,7],[4,3,1,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,1,6]) = 1$$

$$g([5,0,7],[4,3,1,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,1,8]) = 1$$

$$g([5,0,8],[4,3,1]) = \sum_{i=0}^{8} g([5,0,8],[4,3,1,i]) = 2$$

$$g([5,0,8],[4,3,1,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,1,2]) = 1$$

$$g([5,0,8],[4,3,1,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,1,6]) = 0$$

$$g([5,0,8],[4,3,1,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,1,7]) = 1$$

$g([5,0],[4,3,2]) = \prod_{i=0}^{8} g([5,0,i],[4,3,2]) = 81$

$g([5,0,1],[4,3,2]) = \sum_{i=0}^{8} g([5,0,1],[4,3,2,i]) = 3$

$g([5,0,1],[4,3,2,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,2,6]) = 1$

$g([5,0,1],[4,3,2,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,2,7]) = 1$

$g([5,0,1],[4,3,2,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,2,8]) = 1$

$g([5,0,6],[4,3,2]) = \sum_{i=0}^{8} g([5,0,6],[4,3,2,i]) = 3$

$g([5,0,6],[4,3,2,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,2,1]) = 1$

$g([5,0,6],[4,3,2,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,2,7]) = 1$

$g([5,0,6],[4,3,2,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,2,8]) = 1$

$g([5,0,7],[4,3,2]) = \sum_{i=0}^{8} g([5,0,7],[4,3,2,i]) = 3$

$g([5,0,7],[4,3,2,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,2,1]) = 1$

$g([5,0,7],[4,3,2,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,2,6]) = 1$

$g([5,0,7],[4,3,2,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,2,8]) = 1$

$g([5,0,8],[4,3,2]) = \sum_{i=0}^{8} g([5,0,8],[4,3,2,i]) = 3$

$g([5,0,8],[4,3,2,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,2,1]) = 1$

$g([5,0,8],[4,3,2,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,2,6]) = 1$

$g([5,0,8],[4,3,2,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,2,7]) = 1$

$g([5,0],[4,3,6]) = \prod_{i=0}^{8} g([5,0,i],[4,3,6]) = 0$

$g([5,0,1],[4,3,6]) = \sum_{i=0}^{8} g([5,0,1],[4,3,6,i]) = 1$

$g([5,0,1],[4,3,6,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,6,2]) = 1$

$g([5,0,1],[4,3,6,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,6,7]) = 0$

$g([5,0,1],[4,3,6,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,6,8]) = 0$

$g([5,0,2],[4,3,6]) = \sum_{i=0}^{8} g([5,0,2],[4,3,6,i]) = 0$

$g([5,0,2],[4,3,6,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,6,1]) = 0$

$g([5,0,2],[4,3,6,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,6,7]) = 0$

$g([5,0,2],[4,3,6,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,6,8]) = 0$

$g([5,0,7],[4,3,6]) = \sum_{i=0}^{8} g([5,0,7],[4,3,6,i]) = 3$

$g([5,0,7],[4,3,6,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,6,1]) = 1$

$g([5,0,7],[4,3,6,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,6,2]) = 1$

$g([5,0,7],[4,3,6,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,6,8]) = 1$

$g([5,0,8],[4,3,6]) = \sum_{i=0}^{8} g([5,0,8],[4,3,6,i]) = 1$

$g([5,0,8],[4,3,6,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,6,1]) = 0$

$g([5,0,8],[4,3,6,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,6,2]) = 1$

$g([5,0,8],[4,3,6,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,6,7]) = 0$

$g([5,0],[4,3,7]) = \prod_{i=0}^{8} g([5,0,i],[4,3,7]) = 6$

$g([5,0,1],[4,3,7]) = \sum_{i=0}^{8} g([5,0,1],[4,3,7,i]) = 1$

$g([5,0,1],[4,3,7,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,7,2]) = 1$

$g([5,0,1],[4,3,7,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,7,6]) = 0$

$g([5,0,1],[4,3,7,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,7,8]) = 0$

$g([5,0,2],[4,3,7]) = \sum_{i=0}^{8} g([5,0,2],[4,3,7,i]) = 1$

$g([5,0,2],[4,3,7,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,7,1]) = 1$

$g([5,0,2],[4,3,7,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,7,6]) = 0$

$g([5,0,2],[4,3,7,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,7,8]) = 0$

$g([5,0,6],[4,3,7]) = \sum_{i=0}^{8} g([5,0,6],[4,3,7,i]) = 3$

$g([5,0,6],[4,3,7,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,7,1]) = 1$

$g([5,0,6],[4,3,7,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,7,2]) = 1$

$g([5,0,6],[4,3,7,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,7,8]) = 1$

$g([5,0,8],[4,3,7]) = \sum_{i=0}^{8} g([5,0,8],[4,3,7,i]) = 2$

$g([5,0,8],[4,3,7,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,7,1]) = 1$

$g([5,0,8],[4,3,7,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,7,2]) = 1$

$g([5,0,8],[4,3,7,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,3,7,6]) = 0$

$g([5,0],[4,3,8]) = \prod_{i=0}^{8} g([5,0,i],[4,3,8]) = 9$

$$g([5,0,1],[4,3,8]) = \sum_{i=0}^{8} g([5,0,1],[4,3,8,i]) = 1$$

$$g([5,0,1],[4,3,8,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,8,2]) = 1$$

$$g([5,0,1],[4,3,8,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,8,6]) = 0$$

$$g([5,0,1],[4,3,8,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,3,8,7]) = 0$$

$$g([5,0,2],[4,3,8]) = \sum_{i=0}^{8} g([5,0,2],[4,3,8,i]) = 1$$

$$g([5,0,2],[4,3,8,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,8,1]) = 1$$

$$g([5,0,2],[4,3,8,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,8,6]) = 0$$

$$g([5,0,2],[4,3,8,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,3,8,7]) = 0$$

$$g([5,0,6],[4,3,8]) = \sum_{i=0}^{8} g([5,0,6],[4,3,8,i]) = 3$$

$$g([5,0,6],[4,3,8,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,8,1]) = 1$$

$$g([5,0,6],[4,3,8,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,8,2]) = 1$$

$$g([5,0,6],[4,3,8,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,3,8,7]) = 1$$

$$g([5,0,7],[4,3,8]) = \sum_{i=0}^{8} g([5,0,7],[4,3,8,i]) = 3$$

$$g([5,0,7],[4,3,8,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,8,1]) = 1$$

$$g([5,0,7],[4,3,8,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,8,2]) = 1$$

$$g([5,0,7],[4,3,8,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,3,8,6]) = 1$$

$$g([5,1],[4,3]) = \sum_{i=0}^{8} g([5,1],[4,3,i]) = 132$$

$$g([5,1],[4,3,0]) = \prod_{i=0}^{8} g([5,1,i],[4,3,0]) = 36$$

$$g([5,1,2],[4,3,0]) = \sum_{i=0}^{8} g([5,1,2],[4,3,0,i]) = 2$$

$$g([5,1,2],[4,3,0,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,0,6]) = 1$$

$$g([5,1,2],[4,3,0,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,0,7]) = 0$$

$$g([5,1,2],[4,3,0,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,0,8]) = 1$$

$$g([5,1,6],[4,3,0]) = \sum_{i=0}^{8} g([5,1,6],[4,3,0,i]) = 3$$

$$g([5,1,6],[4,3,0,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,0,2]) = 1$$

$$g([5,1,6],[4,3,0,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,0,7]) = 1$$

$$g([5,1,6],[4,3,0,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,0,8]) = 1$$

$$g([5,1,7],[4,3,0]) = \sum_{i=0}^{8} g([5,1,7],[4,3,0,i]) = 3$$

$$g([5,1,7],[4,3,0,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,0,2]) = 1$$

$$g([5,1,7],[4,3,0,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,0,6]) = 1$$

$$g([5,1,7],[4,3,0,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,0,8]) = 1$$

$$g([5,1,8],[4,3,0]) = \sum_{i=0}^{8} g([5,1,8],[4,3,0,i]) = 2$$

$$g([5,1,8],[4,3,0,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,0,2]) = 1$$

$$g([5,1,8],[4,3,0,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,0,6]) = 1$$

$$g([5,1,8],[4,3,0,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,0,7]) = 0$$

$$g([5,1],[4,3,2]) = \prod_{i=0}^{8} g([5,1,i],[4,3,2]) = 81$$

$$g([5,1,0],[4,3,2]) = \sum_{i=0}^{8} g([5,1,0],[4,3,2,i]) = 3$$

$$g([5,1,0],[4,3,2,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,2,6]) = 1$$

$$g([5,1,0],[4,3,2,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,2,7]) = 1$$

$$g([5,1,0],[4,3,2,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,2,8]) = 1$$

$$g([5,1,6],[4,3,2]) = \sum_{i=0}^{8} g([5,1,6],[4,3,2,i]) = 3$$

$$g([5,1,6],[4,3,2,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,2,0]) = 1$$

$$g([5,1,6],[4,3,2,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,2,7]) = 1$$

$$g([5,1,6],[4,3,2,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,2,8]) = 1$$

$$g([5,1,7],[4,3,2]) = \sum_{i=0}^{8} g([5,1,7],[4,3,2,i]) = 3$$

$$g([5,1,7],[4,3,2,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,2,0]) = 1$$

$$g([5,1,7],[4,3,2,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,2,6]) = 1$$

$$g([5,1,7],[4,3,2,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,2,8]) = 1$$

$$g([5,1,8],[4,3,2]) = \sum_{i=0}^{8} g([5,1,8],[4,3,2,i]) = 3$$

$$g([5,1,8],[4,3,2,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,2,0]) = 1$$

$$g([5,1,8],[4,3,2,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,2,6]) = 1$$

$$g([5,1,8],[4,3,2,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,2,7]) = 1$$

$$g([5,1],[4,3,6]) = \prod_{i=0}^{8} g([5,1,i],[4,3,6]) = 6$$

$$g([5,1,0],[4,3,6]) = \sum_{i=0}^{8} g([5,1,0],[4,3,6,i]) = 1$$

$$g([5,1,0],[4,3,6,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,6,2]) = 1$$

$$g([5,1,0],[4,3,6,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,6,7]) = 0$$

$$g([5,1,0],[4,3,6,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,6,8]) = 0$$

$$g([5,1,2],[4,3,6]) = \sum_{i=0}^{8} g([5,1,2],[4,3,6,i]) = 1$$

$$g([5,1,2],[4,3,6,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,6,0]) = 1$$

$$g([5,1,2],[4,3,6,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,6,7]) = 0$$

$$g([5,1,2],[4,3,6,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,6,8]) = 0$$

$$g([5,1,7],[4,3,6]) = \sum_{i=0}^{8} g([5,1,7],[4,3,6,i]) = 3$$

$$g([5,1,7],[4,3,6,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,6,0]) = 1$$

$$g([5,1,7],[4,3,6,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,6,2]) = 1$$

$$g([5,1,7],[4,3,6,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,6,8]) = 1$$

$$g([5,1,8],[4,3,6]) = \sum_{i=0}^{8} g([5,1,8],[4,3,6,i]) = 2$$

$$g([5,1,8],[4,3,6,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,6,0]) = 1$$

$$g([5,1,8],[4,3,6,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,6,2]) = 1$$

$$g([5,1,8],[4,3,6,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,6,7]) = 0$$

$$g([5,1],[4,3,7]) = \prod_{i=0}^{8} g([5,1,i],[4,3,7]) = 0$$

$$g([5,1,0],[4,3,7]) = \sum_{i=0}^{8} g([5,1,0],[4,3,7,i]) = 1$$

$$g([5,1,0],[4,3,7,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,7,2]) = 1$$

$$g([5,1,0],[4,3,7,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,7,6]) = 0$$

$$g([5,1,0],[4,3,7,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,7,8]) = 0$$

$$g([5,1,2],[4,3,7]) = \sum_{i=0}^{8} g([5,1,2],[4,3,7,i]) = 0$$

$$g([5,1,2],[4,3,7,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,7,0]) = 0$$

$$g([5,1,2],[4,3,7,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,7,6]) = 0$$

$$g([5,1,2],[4,3,7,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,7,8]) = 0$$

$$g([5,1,6],[4,3,7]) = \sum_{i=0}^{8} g([5,1,6],[4,3,7,i]) = 3$$

$$g([5,1,6],[4,3,7,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,7,0]) = 1$$

$$g([5,1,6],[4,3,7,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,7,2]) = 1$$

$$g([5,1,6],[4,3,7,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,7,8]) = 1$$

$$g([5,1,8],[4,3,7]) = \sum_{i=0}^{8} g([5,1,8],[4,3,7,i]) = 1$$

$$g([5,1,8],[4,3,7,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,7,0]) = 0$$

$$g([5,1,8],[4,3,7,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,7,2]) = 1$$

$$g([5,1,8],[4,3,7,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,3,7,6]) = 0$$

$$g([5,1],[4,3,8]) = \prod_{i=0}^{8} g([5,1,i],[4,3,8]) = 9$$

$$g([5,1,0],[4,3,8]) = \sum_{i=0}^{8} g([5,1,0],[4,3,8,i]) = 1$$

$$g([5,1,0],[4,3,8,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,8,2]) = 1$$

$$g([5,1,0],[4,3,8,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,8,6]) = 0$$

$$g([5,1,0],[4,3,8,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,3,8,7]) = 0$$

$$g([5,1,2],[4,3,8]) = \sum_{i=0}^{8} g([5,1,2],[4,3,8,i]) = 1$$

$$g([5,1,2],[4,3,8,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,8,0]) = 1$$

$$g([5,1,2],[4,3,8,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,8,6]) = 0$$

$$g([5,1,2],[4,3,8,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,3,8,7]) = 0$$

$$g([5,1,6],[4,3,8]) = \sum_{i=0}^{8} g([5,1,6],[4,3,8,i]) = 3$$

$$g([5,1,6],[4,3,8,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,8,0]) = 1$$

$$g([5,1,6],[4,3,8,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,8,2]) = 1$$

$$g([5,1,6],[4,3,8,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,3,8,7]) = 1$$

$$g([5,1,7],[4,3,8]) = \sum_{i=0}^{8} g([5,1,7],[4,3,8,i]) = 3$$

$$g([5,1,7],[4,3,8,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,8,0]) = 1$$

$$g([5,1,7],[4,3,8,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,8,2]) = 1$$

$$g([5,1,7],[4,3,8,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,3,8,6]) = 1$$

$$g([5,2],[4,3]) = \sum_{i=0}^{8} g([5,2],[4,3,i]) = 9$$

$$g([5,2],[4,3,0]) = \prod_{i=0}^{8} g([5,2,i],[4,3,0]) = 0$$

$g([5,2,1],[4,3,0]) = \sum_{i=0}^{8} g([5,2,1],[4,3,0,i]) = 2$

$g([5,2,1],[4,3,0,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,0,6]) = 1$

$g([5,2,1],[4,3,0,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,0,7]) = 0$

$g([5,2,1],[4,3,0,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,0,8]) = 1$

$g([5,2,6],[4,3,0]) = \sum_{i=0}^{8} g([5,2,6],[4,3,0,i]) = 1$

$g([5,2,6],[4,3,0,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,0,1]) = 0$

$g([5,2,6],[4,3,0,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,0,7]) = 0$

$g([5,2,6],[4,3,0,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,0,8]) = 1$

$g([5,2,7],[4,3,0]) = \sum_{i=0}^{8} g([5,2,7],[4,3,0,i]) = 2$

$g([5,2,7],[4,3,0,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,0,1]) = 0$

$g([5,2,7],[4,3,0,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,0,6]) = 1$

$g([5,2,7],[4,3,0,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,0,8]) = 1$

$g([5,2,8],[4,3,0]) = \sum_{i=0}^{8} g([5,2,8],[4,3,0,i]) = 0$

$g([5,2,8],[4,3,0,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,0,1]) = 0$

$g([5,2,8],[4,3,0,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,0,6]) = 0$

$g([5,2,8],[4,3,0,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,0,7]) = 0$

$g([5,2],[4,3,1]) = \prod_{i=0}^{8} g([5,2,i],[4,3,1]) = 0$

$g([5,2,0],[4,3,1]) = \sum_{i=0}^{8} g([5,2,0],[4,3,1,i]) = 2$

$g([5,2,0],[4,3,1,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,1,6]) = 0$

$g([5,2,0],[4,3,1,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,1,7]) = 1$

$g([5,2,0],[4,3,1,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,1,8]) = 1$

$g([5,2,6],[4,3,1]) = \sum_{i=0}^{8} g([5,2,6],[4,3,1,i]) = 2$

$g([5,2,6],[4,3,1,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,1,0]) = 0$

$g([5,2,6],[4,3,1,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,1,7]) = 1$

$g([5,2,6],[4,3,1,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,1,8]) = 1$

$g([5,2,7],[4,3,1]) = \sum_{i=0}^{8} g([5,2,7],[4,3,1,i]) = 1$

$g([5,2,7],[4,3,1,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,1,0]) = 0$

$g([5,2,7],[4,3,1,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,1,6]) = 0$

$g([5,2,7],[4,3,1,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,1,8]) = 1$

$g([5,2,8],[4,3,1]) = \sum_{i=0}^{8} g([5,2,8],[4,3,1,i]) = 0$

$g([5,2,8],[4,3,1,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,1,0]) = 0$

$g([5,2,8],[4,3,1,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,1,6]) = 0$

$g([5,2,8],[4,3,1,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,1,7]) = 0$

$g([5,2],[4,3,6]) = \prod_{i=0}^{8} g([5,2,i],[4,3,6]) = 0$

$g([5,2,0],[4,3,6]) = \sum_{i=0}^{8} g([5,2,0],[4,3,6,i]) = 0$

$g([5,2,0],[4,3,6,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,6,1]) = 0$

$g([5,2,0],[4,3,6,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,6,7]) = 0$

$g([5,2,0],[4,3,6,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,6,8]) = 0$

$g([5,2,1],[4,3,6]) = \sum_{i=0}^{8} g([5,2,1],[4,3,6,i]) = 1$

$g([5,2,1],[4,3,6,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,6,0]) = 1$

$g([5,2,1],[4,3,6,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,6,7]) = 0$

$g([5,2,1],[4,3,6,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,6,8]) = 0$

$g([5,2,7],[4,3,6]) = \sum_{i=0}^{8} g([5,2,7],[4,3,6,i]) = 2$

$g([5,2,7],[4,3,6,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,6,0]) = 1$

$g([5,2,7],[4,3,6,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,6,1]) = 0$

$g([5,2,7],[4,3,6,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,6,8]) = 1$

$g([5,2,8],[4,3,6]) = \sum_{i=0}^{8} g([5,2,8],[4,3,6,i]) = 0$

$g([5,2,8],[4,3,6,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,6,0]) = 0$

$g([5,2,8],[4,3,6,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,6,1]) = 0$

$g([5,2,8],[4,3,6,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,6,7]) = 0$

$g([5,2],[4,3,7]) = \prod_{i=0}^{8} g([5,2,i],[4,3,7]) = 0$

$g([5,2,0],[4,3,7]) = \sum_{i=0}^{8} g([5,2,0],[4,3,7,i]) = 1$

$g([5,2,0],[4,3,7,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,7,1]) = 1$

$g([5,2,0],[4,3,7,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,7,6]) = 0$

$g([5,2,0],[4,3,7,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,7,8]) = 0$

$g([5,2,1],[4,3,7]) = \sum_{i=0}^{8} g([5,2,1],[4,3,7,i]) = 0$

$g([5,2,1],[4,3,7,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,7,0]) = 0$

$g([5,2,1],[4,3,7,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,7,6]) = 0$

$g([5,2,1],[4,3,7,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,7,8]) = 0$

$g([5,2,6],[4,3,7]) = \sum_{i=0}^{8} g([5,2,6],[4,3,7,i]) = 2$

$g([5,2,6],[4,3,7,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,7,0]) = 0$

$g([5,2,6],[4,3,7,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,7,1]) = 1$

$g([5,2,6],[4,3,7,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,7,8]) = 1$

$g([5,2,8],[4,3,7]) = \sum_{i=0}^{8} g([5,2,8],[4,3,7,i]) = 0$

$g([5,2,8],[4,3,7,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,7,0]) = 0$

$g([5,2,8],[4,3,7,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,7,1]) = 0$

$g([5,2,8],[4,3,7,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,3,7,6]) = 0$

$g([5,2],[4,3,8]) = \prod_{i=0}^{8} g([5,2,i],[4,3,8]) = 9$

$g([5,2,0],[4,3,8]) = \sum_{i=0}^{8} g([5,2,0],[4,3,8,i]) = 1$

$g([5,2,0],[4,3,8,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,8,1]) = 1$

$g([5,2,0],[4,3,8,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,8,6]) = 0$

$g([5,2,0],[4,3,8,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,3,8,7]) = 0$

$g([5,2,1],[4,3,8]) = \sum_{i=0}^{8} g([5,2,1],[4,3,8,i]) = 1$

$g([5,2,1],[4,3,8,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,8,0]) = 1$

$g([5,2,1],[4,3,8,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,8,6]) = 0$

$g([5,2,1],[4,3,8,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,3,8,7]) = 0$

$g([5,2,6],[4,3,8]) = \sum_{i=0}^{8} g([5,2,6],[4,3,8,i]) = 3$

$g([5,2,6],[4,3,8,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,8,0]) = 1$

$$g([5,2,6],[4,3,8,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,8,1]) = 1$$

$$g([5,2,6],[4,3,8,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,3,8,7]) = 1$$

$$g([5,2,7],[4,3,8]) = \sum_{i=0}^{8} g([5,2,7],[4,3,8,i]) = 3$$

$$g([5,2,7],[4,3,8,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,8,0]) = 1$$

$$g([5,2,7],[4,3,8,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,8,1]) = 1$$

$$g([5,2,7],[4,3,8,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,3,8,6]) = 1$$

$$g([5,6],[4,3]) = \sum_{i=0}^{8} g([5,6],[4,3,i]) = 132$$

$$g([5,6],[4,3,0]) = \prod_{i=0}^{8} g([5,6,i],[4,3,0]) = 0$$

$$g([5,6,1],[4,3,0]) = \sum_{i=0}^{8} g([5,6,1],[4,3,0,i]) = 3$$

$$g([5,6,1],[4,3,0,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,0,2]) = 1$$

$$g([5,6,1],[4,3,0,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,0,7]) = 1$$

$$g([5,6,1],[4,3,0,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,0,8]) = 1$$

$$g([5,6,2],[4,3,0]) = \sum_{i=0}^{8} g([5,6,2],[4,3,0,i]) = 1$$

$$g([5,6,2],[4,3,0,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,0,1]) = 0$$

$$g([5,6,2],[4,3,0,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,0,7]) = 0$$

$$g([5,6,2],[4,3,0,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,0,8]) = 1$$

$$g([5,6,7],[4,3,0]) = \sum_{i=0}^{8} g([5,6,7],[4,3,0,i]) = 1$$

$$g([5,6,7],[4,3,0,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,0,1]) = 0$$

$$g([5,6,7],[4,3,0,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,0,2]) = 0$$

$$g([5,6,7],[4,3,0,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,0,8]) = 1$$

$$g([5,6,8],[4,3,0]) = \sum_{i=0}^{8} g([5,6,8],[4,3,0,i]) = 0$$

$$g([5,6,8],[4,3,0,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,0,1]) = 0$$

$$g([5,6,8],[4,3,0,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,0,2]) = 0$$

$$g([5,6,8],[4,3,0,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,0,7]) = 0$$

$$g([5,6],[4,3,1]) = \prod_{i=0}^{8} g([5,6,i],[4,3,1]) = 6$$

$$g([5,6,0],[4,3,1]) = \sum_{i=0}^{8} g([5,6,0],[4,3,1,i]) = 3$$

$g([5,6,0],[4,3,1,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,1,2]) = 1$

$g([5,6,0],[4,3,1,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,1,7]) = 1$

$g([5,6,0],[4,3,1,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,1,8]) = 1$

$g([5,6,2],[4,3,1]) = \sum_{i=0}^{8} g([5,6,2],[4,3,1,i]) = 2$

$g([5,6,2],[4,3,1,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,1,0]) = 0$

$g([5,6,2],[4,3,1,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,1,7]) = 1$

$g([5,6,2],[4,3,1,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,1,8]) = 1$

$g([5,6,7],[4,3,1]) = \sum_{i=0}^{8} g([5,6,7],[4,3,1,i]) = 1$

$g([5,6,7],[4,3,1,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,1,0]) = 0$

$g([5,6,7],[4,3,1,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,1,2]) = 0$

$g([5,6,7],[4,3,1,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,1,8]) = 1$

$g([5,6,8],[4,3,1]) = \sum_{i=0}^{8} g([5,6,8],[4,3,1,i]) = 1$

$g([5,6,8],[4,3,1,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,1,0]) = 0$

$g([5,6,8],[4,3,1,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,1,2]) = 0$

$g([5,6,8],[4,3,1,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,1,7]) = 1$

$g([5,6],[4,3,2]) = \prod_{i=0}^{8} g([5,6,i],[4,3,2]) = 9$

$g([5,6,0],[4,3,2]) = \sum_{i=0}^{8} g([5,6,0],[4,3,2,i]) = 3$

$g([5,6,0],[4,3,2,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,2,1]) = 1$

$g([5,6,0],[4,3,2,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,2,7]) = 1$

$g([5,6,0],[4,3,2,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,2,8]) = 1$

$g([5,6,1],[4,3,2]) = \sum_{i=0}^{8} g([5,6,1],[4,3,2,i]) = 3$

$g([5,6,1],[4,3,2,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,2,0]) = 1$

$g([5,6,1],[4,3,2,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,2,7]) = 1$

$g([5,6,1],[4,3,2,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,2,8]) = 1$

$g([5,6,7],[4,3,2]) = \sum_{i=0}^{8} g([5,6,7],[4,3,2,i]) = 1$

$g([5,6,7],[4,3,2,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,2,0]) = 0$

$g([5,6,7],[4,3,2,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,2,1]) = 0$

$g([5,6,7],[4,3,2,8]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,2,8]) = 1$

$g([5,6,8],[4,3,2]) = \sum_{i=0}^{8} g([5,6,8],[4,3,2,i]) = 1$

$g([5,6,8],[4,3,2,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,2,0]) = 0$

$g([5,6,8],[4,3,2,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,2,1]) = 0$

$g([5,6,8],[4,3,2,7]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,2,7]) = 1$

$g([5,6],[4,3,7]) = \prod_{i=0}^{8} g([5,6,i],[4,3,7]) = 36$

$g([5,6,0],[4,3,7]) = \sum_{i=0}^{8} g([5,6,0],[4,3,7,i]) = 3$

$g([5,6,0],[4,3,7,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,7,1]) = 1$

$g([5,6,0],[4,3,7,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,7,2]) = 1$

$g([5,6,0],[4,3,7,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,7,8]) = 1$

$g([5,6,1],[4,3,7]) = \sum_{i=0}^{8} g([5,6,1],[4,3,7,i]) = 3$

$g([5,6,1],[4,3,7,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,7,0]) = 1$

$g([5,6,1],[4,3,7,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,7,2]) = 1$

$g([5,6,1],[4,3,7,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,7,8]) = 1$

$g([5,6,2],[4,3,7]) = \sum_{i=0}^{8} g([5,6,2],[4,3,7,i]) = 2$

$g([5,6,2],[4,3,7,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,7,0]) = 0$

$g([5,6,2],[4,3,7,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,7,1]) = 1$

$g([5,6,2],[4,3,7,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,7,8]) = 1$

$g([5,6,8],[4,3,7]) = \sum_{i=0}^{8} g([5,6,8],[4,3,7,i]) = 2$

$g([5,6,8],[4,3,7,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,7,0]) = 0$

$g([5,6,8],[4,3,7,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,7,1]) = 1$

$g([5,6,8],[4,3,7,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,3,7,2]) = 1$

$g([5,6],[4,3,8]) = \prod_{i=0}^{8} g([5,6,i],[4,3,8]) = 81$

$g([5,6,0],[4,3,8]) = \sum_{i=0}^{8} g([5,6,0],[4,3,8,i]) = 3$

$g([5,6,0],[4,3,8,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,8,1]) = 1$

$$g([5,6,0],[4,3,8,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,8,2]) = 1$$

$$g([5,6,0],[4,3,8,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,3,8,7]) = 1$$

$$g([5,6,1],[4,3,8]) = \sum_{i=0}^{8} g([5,6,1],[4,3,8,i]) = 3$$

$$g([5,6,1],[4,3,8,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,8,0]) = 1$$

$$g([5,6,1],[4,3,8,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,8,2]) = 1$$

$$g([5,6,1],[4,3,8,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,3,8,7]) = 1$$

$$g([5,6,2],[4,3,8]) = \sum_{i=0}^{8} g([5,6,2],[4,3,8,i]) = 3$$

$$g([5,6,2],[4,3,8,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,8,0]) = 1$$

$$g([5,6,2],[4,3,8,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,8,1]) = 1$$

$$g([5,6,2],[4,3,8,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,3,8,7]) = 1$$

$$g([5,6,7],[4,3,8]) = \sum_{i=0}^{8} g([5,6,7],[4,3,8,i]) = 3$$

$$g([5,6,7],[4,3,8,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,8,0]) = 1$$

$$g([5,6,7],[4,3,8,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,8,1]) = 1$$

$$g([5,6,7],[4,3,8,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,3,8,2]) = 1$$

$$g([5,7],[4,3]) = \sum_{i=0}^{8} g([5,7],[4,3,i]) = 132$$

$$g([5,7],[4,3,0]) = \prod_{i=0}^{8} g([5,7,i],[4,3,0]) = 6$$

$$g([5,7,1],[4,3,0]) = \sum_{i=0}^{8} g([5,7,1],[4,3,0,i]) = 3$$

$$g([5,7,1],[4,3,0,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,0,2]) = 1$$

$$g([5,7,1],[4,3,0,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,0,6]) = 1$$

$$g([5,7,1],[4,3,0,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,0,8]) = 1$$

$$g([5,7,2],[4,3,0]) = \sum_{i=0}^{8} g([5,7,2],[4,3,0,i]) = 2$$

$$g([5,7,2],[4,3,0,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,0,1]) = 0$$

$$g([5,7,2],[4,3,0,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,0,6]) = 1$$

$$g([5,7,2],[4,3,0,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,0,8]) = 1$$

$$g([5,7,6],[4,3,0]) = \sum_{i=0}^{8} g([5,7,6],[4,3,0,i]) = 1$$

$$g([5,7,6],[4,3,0,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,0,1]) = 0$$

$$g([5,7,6],[4,3,0,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,0,2]) = 0$$

$$g([5,7,6],[4,3,0,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,0,8]) = 1$$

$$g([5,7,8],[4,3,0]) = \sum_{i=0}^{8} g([5,7,8],[4,3,0,i]) = 1$$

$$g([5,7,8],[4,3,0,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,0,1]) = 0$$

$$g([5,7,8],[4,3,0,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,0,2]) = 0$$

$$g([5,7,8],[4,3,0,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,0,6]) = 1$$

$$g([5,7],[4,3,1]) = \prod_{i=0}^{8} g([5,7,i],[4,3,1]) = 0$$

$$g([5,7,0],[4,3,1]) = \sum_{i=0}^{8} g([5,7,0],[4,3,1,i]) = 3$$

$$g([5,7,0],[4,3,1,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,1,2]) = 1$$

$$g([5,7,0],[4,3,1,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,1,6]) = 1$$

$$g([5,7,0],[4,3,1,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,1,8]) = 1$$

$$g([5,7,2],[4,3,1]) = \sum_{i=0}^{8} g([5,7,2],[4,3,1,i]) = 1$$

$$g([5,7,2],[4,3,1,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,1,0]) = 0$$

$$g([5,7,2],[4,3,1,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,1,6]) = 0$$

$$g([5,7,2],[4,3,1,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,1,8]) = 1$$

$$g([5,7,6],[4,3,1]) = \sum_{i=0}^{8} g([5,7,6],[4,3,1,i]) = 1$$

$$g([5,7,6],[4,3,1,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,1,0]) = 0$$

$$g([5,7,6],[4,3,1,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,1,2]) = 0$$

$$g([5,7,6],[4,3,1,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,1,8]) = 1$$

$$g([5,7,8],[4,3,1]) = \sum_{i=0}^{8} g([5,7,8],[4,3,1,i]) = 0$$

$$g([5,7,8],[4,3,1,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,1,0]) = 0$$

$$g([5,7,8],[4,3,1,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,1,2]) = 0$$

$$g([5,7,8],[4,3,1,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,1,6]) = 0$$

$$g([5,7],[4,3,2]) = \prod_{i=0}^{8} g([5,7,i],[4,3,2]) = 9$$

$$g([5,7,0],[4,3,2]) = \sum_{i=0}^{8} g([5,7,0],[4,3,2,i]) = 3$$

$$g([5,7,0],[4,3,2,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,2,1]) = 1$$

$g([5,7,0],[4,3,2,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,2,6]) = 1$

$g([5,7,0],[4,3,2,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,2,8]) = 1$

$g([5,7,1],[4,3,2]) = \sum_{i=0}^{8} g([5,7,1],[4,3,2,i]) = 3$

$g([5,7,1],[4,3,2,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,2,0]) = 1$

$g([5,7,1],[4,3,2,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,2,6]) = 1$

$g([5,7,1],[4,3,2,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,2,8]) = 1$

$g([5,7,6],[4,3,2]) = \sum_{i=0}^{8} g([5,7,6],[4,3,2,i]) = 1$

$g([5,7,6],[4,3,2,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,2,0]) = 0$

$g([5,7,6],[4,3,2,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,2,1]) = 0$

$g([5,7,6],[4,3,2,8]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,2,8]) = 1$

$g([5,7,8],[4,3,2]) = \sum_{i=0}^{8} g([5,7,8],[4,3,2,i]) = 1$

$g([5,7,8],[4,3,2,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,2,0]) = 0$

$g([5,7,8],[4,3,2,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,2,1]) = 0$

$g([5,7,8],[4,3,2,6]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,2,6]) = 1$

$g([5,7],[4,3,6]) = \prod_{i=0}^{8} g([5,7,i],[4,3,6]) = 36$

$g([5,7,0],[4,3,6]) = \sum_{i=0}^{8} g([5,7,0],[4,3,6,i]) = 3$

$g([5,7,0],[4,3,6,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,6,1]) = 1$

$g([5,7,0],[4,3,6,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,6,2]) = 1$

$g([5,7,0],[4,3,6,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,6,8]) = 1$

$g([5,7,1],[4,3,6]) = \sum_{i=0}^{8} g([5,7,1],[4,3,6,i]) = 3$

$g([5,7,1],[4,3,6,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,6,0]) = 1$

$g([5,7,1],[4,3,6,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,6,2]) = 1$

$g([5,7,1],[4,3,6,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,6,8]) = 1$

$g([5,7,2],[4,3,6]) = \sum_{i=0}^{8} g([5,7,2],[4,3,6,i]) = 2$

$g([5,7,2],[4,3,6,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,6,0]) = 1$

$g([5,7,2],[4,3,6,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,6,1]) = 0$

$g([5,7,2],[4,3,6,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,6,8]) = 1$

$g([5,7,8],[4,3,6]) = \sum_{i=0}^{8} g([5,7,8],[4,3,6,i]) = 2$

$g([5,7,8],[4,3,6,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,6,0]) = 1$

$g([5,7,8],[4,3,6,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,6,1]) = 0$

$g([5,7,8],[4,3,6,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,3,6,2]) = 1$

$g([5,7],[4,3,8]) = \prod_{i=0}^{8} g([5,7,i],[4,3,8]) = 81$

$g([5,7,0],[4,3,8]) = \sum_{i=0}^{8} g([5,7,0],[4,3,8,i]) = 3$

$g([5,7,0],[4,3,8,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,8,1]) = 1$

$g([5,7,0],[4,3,8,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,8,2]) = 1$

$g([5,7,0],[4,3,8,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,3,8,6]) = 1$

$g([5,7,1],[4,3,8]) = \sum_{i=0}^{8} g([5,7,1],[4,3,8,i]) = 3$

$g([5,7,1],[4,3,8,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,8,0]) = 1$

$g([5,7,1],[4,3,8,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,8,2]) = 1$

$g([5,7,1],[4,3,8,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,3,8,6]) = 1$

$g([5,7,2],[4,3,8]) = \sum_{i=0}^{8} g([5,7,2],[4,3,8,i]) = 3$

$g([5,7,2],[4,3,8,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,8,0]) = 1$

$g([5,7,2],[4,3,8,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,8,1]) = 1$

$g([5,7,2],[4,3,8,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,3,8,6]) = 1$

$g([5,7,6],[4,3,8]) = \sum_{i=0}^{8} g([5,7,6],[4,3,8,i]) = 3$

$g([5,7,6],[4,3,8,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,8,0]) = 1$

$g([5,7,6],[4,3,8,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,8,1]) = 1$

$g([5,7,6],[4,3,8,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,3,8,2]) = 1$

$g([5,8],[4,3]) = \sum_{i=0}^{8} g([5,8],[4,3,i]) = 9$

$g([5,8],[4,3,0]) = \prod_{i=0}^{8} g([5,8,i],[4,3,0]) = 0$

$g([5,8,1],[4,3,0]) = \sum_{i=0}^{8} g([5,8,1],[4,3,0,i]) = 2$

$g([5,8,1],[4,3,0,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,0,2]) = 1$

$$g([5,8,1],[4,3,0,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,0,6]) = 1$$

$$g([5,8,1],[4,3,0,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,0,7]) = 0$$

$$g([5,8,2],[4,3,0]) = \sum_{i=0}^{8} g([5,8,2],[4,3,0,i]) = 0$$

$$g([5,8,2],[4,3,0,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,0,1]) = 0$$

$$g([5,8,2],[4,3,0,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,0,6]) = 0$$

$$g([5,8,2],[4,3,0,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,0,7]) = 0$$

$$g([5,8,6],[4,3,0]) = \sum_{i=0}^{8} g([5,8,6],[4,3,0,i]) = 0$$

$$g([5,8,6],[4,3,0,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,0,1]) = 0$$

$$g([5,8,6],[4,3,0,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,0,2]) = 0$$

$$g([5,8,6],[4,3,0,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,0,7]) = 0$$

$$g([5,8,7],[4,3,0]) = \sum_{i=0}^{8} g([5,8,7],[4,3,0,i]) = 1$$

$$g([5,8,7],[4,3,0,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,0,1]) = 0$$

$$g([5,8,7],[4,3,0,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,0,2]) = 0$$

$$g([5,8,7],[4,3,0,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,0,6]) = 1$$

$$g([5,8],[4,3,1]) = \prod_{i=0}^{8} g([5,8,i],[4,3,1]) = 0$$

$$g([5,8,0],[4,3,1]) = \sum_{i=0}^{8} g([5,8,0],[4,3,1,i]) = 2$$

$$g([5,8,0],[4,3,1,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,1,2]) = 1$$

$$g([5,8,0],[4,3,1,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,1,6]) = 0$$

$$g([5,8,0],[4,3,1,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,1,7]) = 1$$

$$g([5,8,2],[4,3,1]) = \sum_{i=0}^{8} g([5,8,2],[4,3,1,i]) = 0$$

$$g([5,8,2],[4,3,1,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,1,0]) = 0$$

$$g([5,8,2],[4,3,1,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,1,6]) = 0$$

$$g([5,8,2],[4,3,1,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,1,7]) = 0$$

$$g([5,8,6],[4,3,1]) = \sum_{i=0}^{8} g([5,8,6],[4,3,1,i]) = 1$$

$$g([5,8,6],[4,3,1,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,1,0]) = 0$$

$$g([5,8,6],[4,3,1,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,1,2]) = 0$$

$$g([5,8,6],[4,3,1,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,1,7]) = 1$$

$$g([5,8,7],[4,3,1]) = \sum_{i=0}^{8} g([5,8,7],[4,3,1,i]) = 0$$

$$g([5,8,7],[4,3,1,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,1,0]) = 0$$

$$g([5,8,7],[4,3,1,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,1,2]) = 0$$

$$g([5,8,7],[4,3,1,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,1,6]) = 0$$

$$g([5,8],[4,3,2]) = \prod_{i=0}^{8} g([5,8,i],[4,3,2]) = 9$$

$$g([5,8,0],[4,3,2]) = \sum_{i=0}^{8} g([5,8,0],[4,3,2,i]) = 3$$

$$g([5,8,0],[4,3,2,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,2,1]) = 1$$

$$g([5,8,0],[4,3,2,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,2,6]) = 1$$

$$g([5,8,0],[4,3,2,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,2,7]) = 1$$

$$g([5,8,1],[4,3,2]) = \sum_{i=0}^{8} g([5,8,1],[4,3,2,i]) = 3$$

$$g([5,8,1],[4,3,2,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,2,0]) = 1$$

$$g([5,8,1],[4,3,2,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,2,6]) = 1$$

$$g([5,8,1],[4,3,2,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,2,7]) = 1$$

$$g([5,8,6],[4,3,2]) = \sum_{i=0}^{8} g([5,8,6],[4,3,2,i]) = 1$$

$$g([5,8,6],[4,3,2,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,2,0]) = 0$$

$$g([5,8,6],[4,3,2,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,2,1]) = 0$$

$$g([5,8,6],[4,3,2,7]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,2,7]) = 1$$

$$g([5,8,7],[4,3,2]) = \sum_{i=0}^{8} g([5,8,7],[4,3,2,i]) = 1$$

$$g([5,8,7],[4,3,2,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,2,0]) = 0$$

$$g([5,8,7],[4,3,2,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,2,1]) = 0$$

$$g([5,8,7],[4,3,2,6]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,2,6]) = 1$$

$$g([5,8],[4,3,6]) = \prod_{i=0}^{8} g([5,8,i],[4,3,6]) = 0$$

$$g([5,8,0],[4,3,6]) = \sum_{i=0}^{8} g([5,8,0],[4,3,6,i]) = 1$$

$$g([5,8,0],[4,3,6,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,6,1]) = 0$$

$$g([5,8,0],[4,3,6,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,6,2]) = 1$$

$g([5,8,0],[4,3,6,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,6,7]) = 0$

$g([5,8,1],[4,3,6]) = \sum_{i=0}^{8} g([5,8,1],[4,3,6,i]) = 2$

$g([5,8,1],[4,3,6,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,6,0]) = 1$

$g([5,8,1],[4,3,6,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,6,2]) = 1$

$g([5,8,1],[4,3,6,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,6,7]) = 0$

$g([5,8,2],[4,3,6]) = \sum_{i=0}^{8} g([5,8,2],[4,3,6,i]) = 0$

$g([5,8,2],[4,3,6,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,6,0]) = 0$

$g([5,8,2],[4,3,6,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,6,1]) = 0$

$g([5,8,2],[4,3,6,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,6,7]) = 0$

$g([5,8,7],[4,3,6]) = \sum_{i=0}^{8} g([5,8,7],[4,3,6,i]) = 2$

$g([5,8,7],[4,3,6,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,6,0]) = 1$

$g([5,8,7],[4,3,6,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,6,1]) = 0$

$g([5,8,7],[4,3,6,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,3,6,2]) = 1$

$g([5,8],[4,3,7]) = \prod_{i=0}^{8} g([5,8,i],[4,3,7]) = 0$

$g([5,8,0],[4,3,7]) = \sum_{i=0}^{8} g([5,8,0],[4,3,7,i]) = 2$

$g([5,8,0],[4,3,7,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,7,1]) = 1$

$g([5,8,0],[4,3,7,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,7,2]) = 1$

$g([5,8,0],[4,3,7,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,3,7,6]) = 0$

$g([5,8,1],[4,3,7]) = \sum_{i=0}^{8} g([5,8,1],[4,3,7,i]) = 1$

$g([5,8,1],[4,3,7,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,7,0]) = 0$

$g([5,8,1],[4,3,7,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,7,2]) = 1$

$g([5,8,1],[4,3,7,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,3,7,6]) = 0$

$g([5,8,2],[4,3,7]) = \sum_{i=0}^{8} g([5,8,2],[4,3,7,i]) = 0$

$g([5,8,2],[4,3,7,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,7,0]) = 0$

$g([5,8,2],[4,3,7,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,7,1]) = 0$

$g([5,8,2],[4,3,7,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,3,7,6]) = 0$

$$g([5,8,6],[4,3,7]) = \sum_{i=0}^{8} g([5,8,6],[4,3,7,i]) = 2$$

$$g([5,8,6],[4,3,7,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,7,0]) = 0$$

$$g([5,8,6],[4,3,7,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,7,1]) = 1$$

$$g([5,8,6],[4,3,7,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,3,7,2]) = 1$$

$$g([5],[4,6]) = \prod_{i=0}^{8} g([5,i],[4,6]) \approx 1 \cdot 10^{9.89687}$$

$$g([5,0],[4,6]) = \sum_{i=0}^{8} g([5,0],[4,6,i]) = 97$$

$$g([5,0],[4,6,1]) = \prod_{i=0}^{8} g([5,0,i],[4,6,1]) = 36$$

$$g([5,0,2],[4,6,1]) = \sum_{i=0}^{8} g([5,0,2],[4,6,1,i]) = 2$$

$$g([5,0,2],[4,6,1,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,1,3]) = 0$$

$$g([5,0,2],[4,6,1,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,1,7]) = 1$$

$$g([5,0,2],[4,6,1,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,1,8]) = 1$$

$$g([5,0,3],[4,6,1]) = \sum_{i=0}^{8} g([5,0,3],[4,6,1,i]) = 3$$

$$g([5,0,3],[4,6,1,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,1,2]) = 1$$

$$g([5,0,3],[4,6,1,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,1,7]) = 1$$

$$g([5,0,3],[4,6,1,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,1,8]) = 1$$

$$g([5,0,7],[4,6,1]) = \sum_{i=0}^{8} g([5,0,7],[4,6,1,i]) = 3$$

$$g([5,0,7],[4,6,1,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,1,2]) = 1$$

$$g([5,0,7],[4,6,1,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,1,3]) = 1$$

$$g([5,0,7],[4,6,1,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,1,8]) = 1$$

$$g([5,0,8],[4,6,1]) = \sum_{i=0}^{8} g([5,0,8],[4,6,1,i]) = 2$$

$$g([5,0,8],[4,6,1,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,1,2]) = 1$$

$$g([5,0,8],[4,6,1,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,1,3]) = 0$$

$$g([5,0,8],[4,6,1,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,1,7]) = 1$$

$$g([5,0],[4,6,3]) = \prod_{i=0}^{8} g([5,0,i],[4,6,3]) = 0$$

$$g([5,0,1],[4,6,3]) = \sum_{i=0}^{8} g([5,0,1],[4,6,3,i]) = 1$$

$$g([5,0,1],[4,6,3,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,3,2]) = 1$$

$g([5,0,1],[4,6,3,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,3,7]) = 0$

$g([5,0,1],[4,6,3,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,3,8]) = 0$

$g([5,0,2],[4,6,3]) = \sum_{i=0}^{8} g([5,0,2],[4,6,3,i]) = 0$

$g([5,0,2],[4,6,3,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,3,1]) = 0$

$g([5,0,2],[4,6,3,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,3,7]) = 0$

$g([5,0,2],[4,6,3,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,3,8]) = 0$

$g([5,0,7],[4,6,3]) = \sum_{i=0}^{8} g([5,0,7],[4,6,3,i]) = 3$

$g([5,0,7],[4,6,3,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,3,1]) = 1$

$g([5,0,7],[4,6,3,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,3,2]) = 1$

$g([5,0,7],[4,6,3,8]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,3,8]) = 1$

$g([5,0,8],[4,6,3]) = \sum_{i=0}^{8} g([5,0,8],[4,6,3,i]) = 1$

$g([5,0,8],[4,6,3,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,3,1]) = 0$

$g([5,0,8],[4,6,3,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,3,2]) = 1$

$g([5,0,8],[4,6,3,7]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,3,7]) = 0$

$g([5,0],[4,6,7]) = \prod_{i=0}^{8} g([5,0,i],[4,6,7]) = 24$

$g([5,0,1],[4,6,7]) = \sum_{i=0}^{8} g([5,0,1],[4,6,7,i]) = 2$

$g([5,0,1],[4,6,7,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,7,2]) = 1$

$g([5,0,1],[4,6,7,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,7,3]) = 0$

$g([5,0,1],[4,6,7,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,7,8]) = 1$

$g([5,0,2],[4,6,7]) = \sum_{i=0}^{8} g([5,0,2],[4,6,7,i]) = 2$

$g([5,0,2],[4,6,7,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,7,1]) = 1$

$g([5,0,2],[4,6,7,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,7,3]) = 0$

$g([5,0,2],[4,6,7,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,7,8]) = 1$

$g([5,0,3],[4,6,7]) = \sum_{i=0}^{8} g([5,0,3],[4,6,7,i]) = 3$

$g([5,0,3],[4,6,7,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,7,1]) = 1$

$g([5,0,3],[4,6,7,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,7,2]) = 1$

$g([5,0,3],[4,6,7,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,7,8]) = 1$

$g([5,0,8],[4,6,7]) = \sum_{i=0}^{8} g([5,0,8],[4,6,7,i]) = 2$

$g([5,0,8],[4,6,7,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,7,1]) = 1$

$g([5,0,8],[4,6,7,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,7,2]) = 1$

$g([5,0,8],[4,6,7,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,6,7,3]) = 0$

$g([5,0],[4,6,8]) = \prod_{i=0}^{8} g([5,0,i],[4,6,8]) = 36$

$g([5,0,1],[4,6,8]) = \sum_{i=0}^{8} g([5,0,1],[4,6,8,i]) = 2$

$g([5,0,1],[4,6,8,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,8,2]) = 1$

$g([5,0,1],[4,6,8,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,8,3]) = 0$

$g([5,0,1],[4,6,8,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,6,8,7]) = 1$

$g([5,0,2],[4,6,8]) = \sum_{i=0}^{8} g([5,0,2],[4,6,8,i]) = 2$

$g([5,0,2],[4,6,8,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,8,1]) = 1$

$g([5,0,2],[4,6,8,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,8,3]) = 0$

$g([5,0,2],[4,6,8,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,6,8,7]) = 1$

$g([5,0,3],[4,6,8]) = \sum_{i=0}^{8} g([5,0,3],[4,6,8,i]) = 3$

$g([5,0,3],[4,6,8,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,8,1]) = 1$

$g([5,0,3],[4,6,8,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,8,2]) = 1$

$g([5,0,3],[4,6,8,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,6,8,7]) = 1$

$g([5,0,7],[4,6,8]) = \sum_{i=0}^{8} g([5,0,7],[4,6,8,i]) = 3$

$g([5,0,7],[4,6,8,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,8,1]) = 1$

$g([5,0,7],[4,6,8,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,8,2]) = 1$

$g([5,0,7],[4,6,8,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,6,8,3]) = 1$

$g([5,1],[4,6]) = \sum_{i=0}^{8} g([5,1],[4,6,i]) = 85$

$g([5,1],[4,6,0]) = \prod_{i=0}^{8} g([5,1,i],[4,6,0]) = 36$

$g([5,1,2],[4,6,0]) = \sum_{i=0}^{8} g([5,1,2],[4,6,0,i]) = 2$

$g([5,1,2],[4,6,0,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,0,3]) = 1$

$$g([5,1,2],[4,6,0,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,0,7]) = 0$$

$$g([5,1,2],[4,6,0,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,0,8]) = 1$$

$$g([5,1,3],[4,6,0]) = \sum_{i=0}^{8} g([5,1,3],[4,6,0,i]) = 3$$

$$g([5,1,3],[4,6,0,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,0,2]) = 1$$

$$g([5,1,3],[4,6,0,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,0,7]) = 1$$

$$g([5,1,3],[4,6,0,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,0,8]) = 1$$

$$g([5,1,7],[4,6,0]) = \sum_{i=0}^{8} g([5,1,7],[4,6,0,i]) = 3$$

$$g([5,1,7],[4,6,0,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,0,2]) = 1$$

$$g([5,1,7],[4,6,0,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,0,3]) = 1$$

$$g([5,1,7],[4,6,0,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,0,8]) = 1$$

$$g([5,1,8],[4,6,0]) = \sum_{i=0}^{8} g([5,1,8],[4,6,0,i]) = 2$$

$$g([5,1,8],[4,6,0,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,0,2]) = 1$$

$$g([5,1,8],[4,6,0,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,0,3]) = 1$$

$$g([5,1,8],[4,6,0,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,0,7]) = 0$$

$$g([5,1],[4,6,3]) = \prod_{i=0}^{8} g([5,1,i],[4,6,3]) = 6$$

$$g([5,1,0],[4,6,3]) = \sum_{i=0}^{8} g([5,1,0],[4,6,3,i]) = 1$$

$$g([5,1,0],[4,6,3,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,3,2]) = 1$$

$$g([5,1,0],[4,6,3,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,3,7]) = 0$$

$$g([5,1,0],[4,6,3,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,3,8]) = 0$$

$$g([5,1,2],[4,6,3]) = \sum_{i=0}^{8} g([5,1,2],[4,6,3,i]) = 1$$

$$g([5,1,2],[4,6,3,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,3,0]) = 1$$

$$g([5,1,2],[4,6,3,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,3,7]) = 0$$

$$g([5,1,2],[4,6,3,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,3,8]) = 0$$

$$g([5,1,7],[4,6,3]) = \sum_{i=0}^{8} g([5,1,7],[4,6,3,i]) = 3$$

$$g([5,1,7],[4,6,3,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,3,0]) = 1$$

$$g([5,1,7],[4,6,3,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,3,2]) = 1$$

$g([5,1,7],[4,6,3,8]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,3,8]) = 1$

$g([5,1,8],[4,6,3]) = \sum_{i=0}^{8} g([5,1,8],[4,6,3,i]) = 2$

$g([5,1,8],[4,6,3,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,3,0]) = 1$

$g([5,1,8],[4,6,3,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,3,2]) = 1$

$g([5,1,8],[4,6,3,7]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,3,7]) = 0$

$g([5,1],[4,6,7]) = \prod_{i=0}^{8} g([5,1,i],[4,6,7]) = 6$

$g([5,1,0],[4,6,7]) = \sum_{i=0}^{8} g([5,1,0],[4,6,7,i]) = 2$

$g([5,1,0],[4,6,7,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,7,2]) = 1$

$g([5,1,0],[4,6,7,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,7,3]) = 0$

$g([5,1,0],[4,6,7,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,7,8]) = 1$

$g([5,1,2],[4,6,7]) = \sum_{i=0}^{8} g([5,1,2],[4,6,7,i]) = 1$

$g([5,1,2],[4,6,7,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,7,0]) = 0$

$g([5,1,2],[4,6,7,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,7,3]) = 0$

$g([5,1,2],[4,6,7,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,7,8]) = 1$

$g([5,1,3],[4,6,7]) = \sum_{i=0}^{8} g([5,1,3],[4,6,7,i]) = 3$

$g([5,1,3],[4,6,7,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,7,0]) = 1$

$g([5,1,3],[4,6,7,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,7,2]) = 1$

$g([5,1,3],[4,6,7,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,7,8]) = 1$

$g([5,1,8],[4,6,7]) = \sum_{i=0}^{8} g([5,1,8],[4,6,7,i]) = 1$

$g([5,1,8],[4,6,7,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,7,0]) = 0$

$g([5,1,8],[4,6,7,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,7,2]) = 1$

$g([5,1,8],[4,6,7,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,6,7,3]) = 0$

$g([5,1],[4,6,8]) = \prod_{i=0}^{8} g([5,1,i],[4,6,8]) = 36$

$g([5,1,0],[4,6,8]) = \sum_{i=0}^{8} g([5,1,0],[4,6,8,i]) = 2$

$g([5,1,0],[4,6,8,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,8,2]) = 1$

$g([5,1,0],[4,6,8,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,8,3]) = 0$

$$g([5,1,0],[4,6,8,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,6,8,7]) = 1$$

$$g([5,1,2],[4,6,8]) = \sum_{i=0}^{8} g([5,1,2],[4,6,8,i]) = 2$$

$$g([5,1,2],[4,6,8,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,8,0]) = 1$$

$$g([5,1,2],[4,6,8,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,8,3]) = 0$$

$$g([5,1,2],[4,6,8,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,6,8,7]) = 1$$

$$g([5,1,3],[4,6,8]) = \sum_{i=0}^{8} g([5,1,3],[4,6,8,i]) = 3$$

$$g([5,1,3],[4,6,8,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,8,0]) = 1$$

$$g([5,1,3],[4,6,8,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,8,2]) = 1$$

$$g([5,1,3],[4,6,8,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,6,8,7]) = 1$$

$$g([5,1,7],[4,6,8]) = \sum_{i=0}^{8} g([5,1,7],[4,6,8,i]) = 3$$

$$g([5,1,7],[4,6,8,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,8,0]) = 1$$

$$g([5,1,7],[4,6,8,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,8,2]) = 1$$

$$g([5,1,7],[4,6,8,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,6,8,3]) = 1$$

$$g([5,2],[4,6]) = \sum_{i=0}^{8} g([5,2],[4,6,i]) = 36$$

$$g([5,2],[4,6,0]) = \prod_{i=0}^{8} g([5,2,i],[4,6,0]) = 0$$

$$g([5,2,1],[4,6,0]) = \sum_{i=0}^{8} g([5,2,1],[4,6,0,i]) = 2$$

$$g([5,2,1],[4,6,0,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,0,3]) = 1$$

$$g([5,2,1],[4,6,0,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,0,7]) = 0$$

$$g([5,2,1],[4,6,0,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,0,8]) = 1$$

$$g([5,2,3],[4,6,0]) = \sum_{i=0}^{8} g([5,2,3],[4,6,0,i]) = 1$$

$$g([5,2,3],[4,6,0,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,0,1]) = 0$$

$$g([5,2,3],[4,6,0,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,0,7]) = 0$$

$$g([5,2,3],[4,6,0,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,0,8]) = 1$$

$$g([5,2,7],[4,6,0]) = \sum_{i=0}^{8} g([5,2,7],[4,6,0,i]) = 2$$

$$g([5,2,7],[4,6,0,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,0,1]) = 0$$

$$g([5,2,7],[4,6,0,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,0,3]) = 1$$

$g([5,2,7],[4,6,0,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,0,8]) = 1$

$g([5,2,8],[4,6,0]) = \sum_{i=0}^{8} g([5,2,8],[4,6,0,i]) = 0$

$g([5,2,8],[4,6,0,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,0,1]) = 0$

$g([5,2,8],[4,6,0,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,0,3]) = 0$

$g([5,2,8],[4,6,0,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,0,7]) = 0$

$g([5,2],[4,6,1]) = \prod_{i=0}^{8} g([5,2,i],[4,6,1]) = 0$

$g([5,2,0],[4,6,1]) = \sum_{i=0}^{8} g([5,2,0],[4,6,1,i]) = 2$

$g([5,2,0],[4,6,1,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,1,3]) = 0$

$g([5,2,0],[4,6,1,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,1,7]) = 1$

$g([5,2,0],[4,6,1,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,1,8]) = 1$

$g([5,2,3],[4,6,1]) = \sum_{i=0}^{8} g([5,2,3],[4,6,1,i]) = 2$

$g([5,2,3],[4,6,1,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,1,0]) = 0$

$g([5,2,3],[4,6,1,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,1,7]) = 1$

$g([5,2,3],[4,6,1,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,1,8]) = 1$

$g([5,2,7],[4,6,1]) = \sum_{i=0}^{8} g([5,2,7],[4,6,1,i]) = 1$

$g([5,2,7],[4,6,1,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,1,0]) = 0$

$g([5,2,7],[4,6,1,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,1,3]) = 0$

$g([5,2,7],[4,6,1,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,1,8]) = 1$

$g([5,2,8],[4,6,1]) = \sum_{i=0}^{8} g([5,2,8],[4,6,1,i]) = 0$

$g([5,2,8],[4,6,1,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,1,0]) = 0$

$g([5,2,8],[4,6,1,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,1,3]) = 0$

$g([5,2,8],[4,6,1,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,1,7]) = 0$

$g([5,2],[4,6,3]) = \prod_{i=0}^{8} g([5,2,i],[4,6,3]) = 0$

$g([5,2,0],[4,6,3]) = \sum_{i=0}^{8} g([5,2,0],[4,6,3,i]) = 0$

$g([5,2,0],[4,6,3,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,3,1]) = 0$

$g([5,2,0],[4,6,3,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,3,7]) = 0$

$$g([5,2,0],[4,6,3,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,3,8]) = 0$$

$$g([5,2,1],[4,6,3]) = \sum_{i=0}^{8} g([5,2,1],[4,6,3,i]) = 1$$

$$g([5,2,1],[4,6,3,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,3,0]) = 1$$

$$g([5,2,1],[4,6,3,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,3,7]) = 0$$

$$g([5,2,1],[4,6,3,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,3,8]) = 0$$

$$g([5,2,7],[4,6,3]) = \sum_{i=0}^{8} g([5,2,7],[4,6,3,i]) = 2$$

$$g([5,2,7],[4,6,3,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,3,0]) = 1$$

$$g([5,2,7],[4,6,3,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,3,1]) = 0$$

$$g([5,2,7],[4,6,3,8]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,3,8]) = 1$$

$$g([5,2,8],[4,6,3]) = \sum_{i=0}^{8} g([5,2,8],[4,6,3,i]) = 0$$

$$g([5,2,8],[4,6,3,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,3,0]) = 0$$

$$g([5,2,8],[4,6,3,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,3,1]) = 0$$

$$g([5,2,8],[4,6,3,7]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,3,7]) = 0$$

$$g([5,2],[4,6,7]) = \prod_{i=0}^{8} g([5,2,i],[4,6,7]) = 0$$

$$g([5,2,0],[4,6,7]) = \sum_{i=0}^{8} g([5,2,0],[4,6,7,i]) = 2$$

$$g([5,2,0],[4,6,7,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,7,1]) = 1$$

$$g([5,2,0],[4,6,7,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,7,3]) = 0$$

$$g([5,2,0],[4,6,7,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,7,8]) = 1$$

$$g([5,2,1],[4,6,7]) = \sum_{i=0}^{8} g([5,2,1],[4,6,7,i]) = 1$$

$$g([5,2,1],[4,6,7,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,7,0]) = 0$$

$$g([5,2,1],[4,6,7,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,7,3]) = 0$$

$$g([5,2,1],[4,6,7,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,7,8]) = 1$$

$$g([5,2,3],[4,6,7]) = \sum_{i=0}^{8} g([5,2,3],[4,6,7,i]) = 2$$

$$g([5,2,3],[4,6,7,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,7,0]) = 0$$

$$g([5,2,3],[4,6,7,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,7,1]) = 1$$

$$g([5,2,3],[4,6,7,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,7,8]) = 1$$

$g([5,2,8],[4,6,7]) = \sum_{i=0}^{8} g([5,2,8],[4,6,7,i]) = 0$

$g([5,2,8],[4,6,7,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,7,0]) = 0$

$g([5,2,8],[4,6,7,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,7,1]) = 0$

$g([5,2,8],[4,6,7,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,6,7,3]) = 0$

$g([5,2],[4,6,8]) = \prod_{i=0}^{8} g([5,2,i],[4,6,8]) = 36$

$g([5,2,0],[4,6,8]) = \sum_{i=0}^{8} g([5,2,0],[4,6,8,i]) = 2$

$g([5,2,0],[4,6,8,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,8,1]) = 1$

$g([5,2,0],[4,6,8,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,8,3]) = 0$

$g([5,2,0],[4,6,8,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,6,8,7]) = 1$

$g([5,2,1],[4,6,8]) = \sum_{i=0}^{8} g([5,2,1],[4,6,8,i]) = 2$

$g([5,2,1],[4,6,8,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,8,0]) = 1$

$g([5,2,1],[4,6,8,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,8,3]) = 0$

$g([5,2,1],[4,6,8,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,6,8,7]) = 1$

$g([5,2,3],[4,6,8]) = \sum_{i=0}^{8} g([5,2,3],[4,6,8,i]) = 3$

$g([5,2,3],[4,6,8,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,8,0]) = 1$

$g([5,2,3],[4,6,8,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,8,1]) = 1$

$g([5,2,3],[4,6,8,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,6,8,7]) = 1$

$g([5,2,7],[4,6,8]) = \sum_{i=0}^{8} g([5,2,7],[4,6,8,i]) = 3$

$g([5,2,7],[4,6,8,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,8,0]) = 1$

$g([5,2,7],[4,6,8,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,8,1]) = 1$

$g([5,2,7],[4,6,8,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,6,8,3]) = 1$

$g([5,3],[4,6]) = \sum_{i=0}^{8} g([5,3],[4,6,i]) = 163$

$g([5,3],[4,6,0]) = \prod_{i=0}^{8} g([5,3,i],[4,6,0]) = 9$

$g([5,3,1],[4,6,0]) = \sum_{i=0}^{8} g([5,3,1],[4,6,0,i]) = 3$

$g([5,3,1],[4,6,0,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,0,2]) = 1$

$g([5,3,1],[4,6,0,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,0,7]) = 1$

$$g([5,3,1],[4,6,0,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,0,8]) = 1$$

$$g([5,3,2],[4,6,0]) = \sum_{i=0}^{8} g([5,3,2],[4,6,0,i]) = 1$$

$$g([5,3,2],[4,6,0,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,0,1]) = 0$$

$$g([5,3,2],[4,6,0,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,0,7]) = 0$$

$$g([5,3,2],[4,6,0,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,0,8]) = 1$$

$$g([5,3,7],[4,6,0]) = \sum_{i=0}^{8} g([5,3,7],[4,6,0,i]) = 3$$

$$g([5,3,7],[4,6,0,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,0,1]) = 1$$

$$g([5,3,7],[4,6,0,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,0,2]) = 1$$

$$g([5,3,7],[4,6,0,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,0,8]) = 1$$

$$g([5,3,8],[4,6,0]) = \sum_{i=0}^{8} g([5,3,8],[4,6,0,i]) = 1$$

$$g([5,3,8],[4,6,0,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,0,1]) = 0$$

$$g([5,3,8],[4,6,0,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,0,2]) = 1$$

$$g([5,3,8],[4,6,0,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,0,7]) = 0$$

$$g([5,3],[4,6,1]) = \prod_{i=0}^{8} g([5,3,i],[4,6,1]) = 36$$

$$g([5,3,0],[4,6,1]) = \sum_{i=0}^{8} g([5,3,0],[4,6,1,i]) = 3$$

$$g([5,3,0],[4,6,1,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,1,2]) = 1$$

$$g([5,3,0],[4,6,1,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,1,7]) = 1$$

$$g([5,3,0],[4,6,1,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,1,8]) = 1$$

$$g([5,3,2],[4,6,1]) = \sum_{i=0}^{8} g([5,3,2],[4,6,1,i]) = 2$$

$$g([5,3,2],[4,6,1,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,1,0]) = 0$$

$$g([5,3,2],[4,6,1,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,1,7]) = 1$$

$$g([5,3,2],[4,6,1,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,1,8]) = 1$$

$$g([5,3,7],[4,6,1]) = \sum_{i=0}^{8} g([5,3,7],[4,6,1,i]) = 3$$

$$g([5,3,7],[4,6,1,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,1,0]) = 1$$

$$g([5,3,7],[4,6,1,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,1,2]) = 1$$

$$g([5,3,7],[4,6,1,8]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,1,8]) = 1$$

$$g([5,3,8],[4,6,1]) = \sum_{i=0}^{8} g([5,3,8],[4,6,1,i]) = 2$$

$$g([5,3,8],[4,6,1,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,1,0]) = 0$$

$$g([5,3,8],[4,6,1,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,1,2]) = 1$$

$$g([5,3,8],[4,6,1,7]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,1,7]) = 1$$

$$g([5,3],[4,6,7]) = \prod_{i=0}^{8} g([5,3,i],[4,6,7]) = 36$$

$$g([5,3,0],[4,6,7]) = \sum_{i=0}^{8} g([5,3,0],[4,6,7,i]) = 3$$

$$g([5,3,0],[4,6,7,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,7,1]) = 1$$

$$g([5,3,0],[4,6,7,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,7,2]) = 1$$

$$g([5,3,0],[4,6,7,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,7,8]) = 1$$

$$g([5,3,1],[4,6,7]) = \sum_{i=0}^{8} g([5,3,1],[4,6,7,i]) = 3$$

$$g([5,3,1],[4,6,7,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,7,0]) = 1$$

$$g([5,3,1],[4,6,7,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,7,2]) = 1$$

$$g([5,3,1],[4,6,7,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,7,8]) = 1$$

$$g([5,3,2],[4,6,7]) = \sum_{i=0}^{8} g([5,3,2],[4,6,7,i]) = 2$$

$$g([5,3,2],[4,6,7,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,7,0]) = 0$$

$$g([5,3,2],[4,6,7,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,7,1]) = 1$$

$$g([5,3,2],[4,6,7,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,7,8]) = 1$$

$$g([5,3,8],[4,6,7]) = \sum_{i=0}^{8} g([5,3,8],[4,6,7,i]) = 2$$

$$g([5,3,8],[4,6,7,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,7,0]) = 0$$

$$g([5,3,8],[4,6,7,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,7,1]) = 1$$

$$g([5,3,8],[4,6,7,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,6,7,2]) = 1$$

$$g([5,3],[4,6,8]) = \prod_{i=0}^{8} g([5,3,i],[4,6,8]) = 81$$

$$g([5,3,0],[4,6,8]) = \sum_{i=0}^{8} g([5,3,0],[4,6,8,i]) = 3$$

$$g([5,3,0],[4,6,8,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,8,1]) = 1$$

$$g([5,3,0],[4,6,8,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,8,2]) = 1$$

$$g([5,3,0],[4,6,8,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,6,8,7]) = 1$$

$g([5,3,1],[4,6,8]) = \sum_{i=0}^{8} g([5,3,1],[4,6,8,i]) = 3$

$g([5,3,1],[4,6,8,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,8,0]) = 1$

$g([5,3,1],[4,6,8,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,8,2]) = 1$

$g([5,3,1],[4,6,8,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,6,8,7]) = 1$

$g([5,3,2],[4,6,8]) = \sum_{i=0}^{8} g([5,3,2],[4,6,8,i]) = 3$

$g([5,3,2],[4,6,8,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,8,0]) = 1$

$g([5,3,2],[4,6,8,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,8,1]) = 1$

$g([5,3,2],[4,6,8,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,6,8,7]) = 1$

$g([5,3,7],[4,6,8]) = \sum_{i=0}^{8} g([5,3,7],[4,6,8,i]) = 3$

$g([5,3,7],[4,6,8,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,8,0]) = 1$

$g([5,3,7],[4,6,8,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,8,1]) = 1$

$g([5,3,7],[4,6,8,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,6,8,2]) = 1$

$g([5,7],[4,6]) = \sum_{i=0}^{8} g([5,7],[4,6,i]) = 163$

$g([5,7],[4,6,0]) = \prod_{i=0}^{8} g([5,7,i],[4,6,0]) = 36$

$g([5,7,1],[4,6,0]) = \sum_{i=0}^{8} g([5,7,1],[4,6,0,i]) = 3$

$g([5,7,1],[4,6,0,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,0,2]) = 1$

$g([5,7,1],[4,6,0,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,0,3]) = 1$

$g([5,7,1],[4,6,0,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,0,8]) = 1$

$g([5,7,2],[4,6,0]) = \sum_{i=0}^{8} g([5,7,2],[4,6,0,i]) = 2$

$g([5,7,2],[4,6,0,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,0,1]) = 0$

$g([5,7,2],[4,6,0,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,0,3]) = 1$

$g([5,7,2],[4,6,0,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,0,8]) = 1$

$g([5,7,3],[4,6,0]) = \sum_{i=0}^{8} g([5,7,3],[4,6,0,i]) = 3$

$g([5,7,3],[4,6,0,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,0,1]) = 1$

$g([5,7,3],[4,6,0,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,0,2]) = 1$

$g([5,7,3],[4,6,0,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,0,8]) = 1$

$$g([5,7,8],[4,6,0]) = \sum_{i=0}^{8} g([5,7,8],[4,6,0,i]) = 2$$

$$g([5,7,8],[4,6,0,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,0,1]) = 0$$

$$g([5,7,8],[4,6,0,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,0,2]) = 1$$

$$g([5,7,8],[4,6,0,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,0,3]) = 1$$

$$g([5,7],[4,6,1]) = \prod_{i=0}^{8} g([5,7,i],[4,6,1]) = 9$$

$$g([5,7,0],[4,6,1]) = \sum_{i=0}^{8} g([5,7,0],[4,6,1,i]) = 3$$

$$g([5,7,0],[4,6,1,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,1,2]) = 1$$

$$g([5,7,0],[4,6,1,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,1,3]) = 1$$

$$g([5,7,0],[4,6,1,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,1,8]) = 1$$

$$g([5,7,2],[4,6,1]) = \sum_{i=0}^{8} g([5,7,2],[4,6,1,i]) = 1$$

$$g([5,7,2],[4,6,1,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,1,0]) = 0$$

$$g([5,7,2],[4,6,1,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,1,3]) = 0$$

$$g([5,7,2],[4,6,1,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,1,8]) = 1$$

$$g([5,7,3],[4,6,1]) = \sum_{i=0}^{8} g([5,7,3],[4,6,1,i]) = 3$$

$$g([5,7,3],[4,6,1,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,1,0]) = 1$$

$$g([5,7,3],[4,6,1,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,1,2]) = 1$$

$$g([5,7,3],[4,6,1,8]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,1,8]) = 1$$

$$g([5,7,8],[4,6,1]) = \sum_{i=0}^{8} g([5,7,8],[4,6,1,i]) = 1$$

$$g([5,7,8],[4,6,1,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,1,0]) = 0$$

$$g([5,7,8],[4,6,1,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,1,2]) = 1$$

$$g([5,7,8],[4,6,1,3]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,1,3]) = 0$$

$$g([5,7],[4,6,3]) = \prod_{i=0}^{8} g([5,7,i],[4,6,3]) = 36$$

$$g([5,7,0],[4,6,3]) = \sum_{i=0}^{8} g([5,7,0],[4,6,3,i]) = 3$$

$$g([5,7,0],[4,6,3,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,3,1]) = 1$$

$$g([5,7,0],[4,6,3,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,3,2]) = 1$$

$$g([5,7,0],[4,6,3,8]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,3,8]) = 1$$

$g([5,7,1],[4,6,3]) = \sum_{i=0}^{8} g([5,7,1],[4,6,3,i]) = 3$

$g([5,7,1],[4,6,3,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,3,0]) = 1$

$g([5,7,1],[4,6,3,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,3,2]) = 1$

$g([5,7,1],[4,6,3,8]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,3,8]) = 1$

$g([5,7,2],[4,6,3]) = \sum_{i=0}^{8} g([5,7,2],[4,6,3,i]) = 2$

$g([5,7,2],[4,6,3,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,3,0]) = 1$

$g([5,7,2],[4,6,3,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,3,1]) = 0$

$g([5,7,2],[4,6,3,8]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,3,8]) = 1$

$g([5,7,8],[4,6,3]) = \sum_{i=0}^{8} g([5,7,8],[4,6,3,i]) = 2$

$g([5,7,8],[4,6,3,0]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,3,0]) = 1$

$g([5,7,8],[4,6,3,1]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,3,1]) = 0$

$g([5,7,8],[4,6,3,2]) = \prod_{i=0}^{8} g([5,7,8,i],[4,6,3,2]) = 1$

$g([5,7],[4,6,8]) = \prod_{i=0}^{8} g([5,7,i],[4,6,8]) = 81$

$g([5,7,0],[4,6,8]) = \sum_{i=0}^{8} g([5,7,0],[4,6,8,i]) = 3$

$g([5,7,0],[4,6,8,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,8,1]) = 1$

$g([5,7,0],[4,6,8,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,8,2]) = 1$

$g([5,7,0],[4,6,8,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,6,8,3]) = 1$

$g([5,7,1],[4,6,8]) = \sum_{i=0}^{8} g([5,7,1],[4,6,8,i]) = 3$

$g([5,7,1],[4,6,8,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,8,0]) = 1$

$g([5,7,1],[4,6,8,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,8,2]) = 1$

$g([5,7,1],[4,6,8,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,6,8,3]) = 1$

$g([5,7,2],[4,6,8]) = \sum_{i=0}^{8} g([5,7,2],[4,6,8,i]) = 3$

$g([5,7,2],[4,6,8,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,8,0]) = 1$

$g([5,7,2],[4,6,8,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,8,1]) = 1$

$g([5,7,2],[4,6,8,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,6,8,3]) = 1$

$g([5,7,3],[4,6,8]) = \sum_{i=0}^{8} g([5,7,3],[4,6,8,i]) = 3$

$$g([5,7,3],[4,6,8,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,8,0]) = 1$$

$$g([5,7,3],[4,6,8,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,8,1]) = 1$$

$$g([5,7,3],[4,6,8,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,6,8,2]) = 1$$

$$g([5,8],[4,6]) = \sum_{i=0}^{8} g([5,8],[4,6,i]) = 1$$

$$g([5,8],[4,6,0]) = \prod_{i=0}^{8} g([5,8,i],[4,6,0]) = 0$$

$$g([5,8,1],[4,6,0]) = \sum_{i=0}^{8} g([5,8,1],[4,6,0,i]) = 2$$

$$g([5,8,1],[4,6,0,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,0,2]) = 1$$

$$g([5,8,1],[4,6,0,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,0,3]) = 1$$

$$g([5,8,1],[4,6,0,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,0,7]) = 0$$

$$g([5,8,2],[4,6,0]) = \sum_{i=0}^{8} g([5,8,2],[4,6,0,i]) = 0$$

$$g([5,8,2],[4,6,0,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,0,1]) = 0$$

$$g([5,8,2],[4,6,0,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,0,3]) = 0$$

$$g([5,8,2],[4,6,0,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,0,7]) = 0$$

$$g([5,8,3],[4,6,0]) = \sum_{i=0}^{8} g([5,8,3],[4,6,0,i]) = 1$$

$$g([5,8,3],[4,6,0,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,0,1]) = 0$$

$$g([5,8,3],[4,6,0,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,0,2]) = 1$$

$$g([5,8,3],[4,6,0,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,0,7]) = 0$$

$$g([5,8,7],[4,6,0]) = \sum_{i=0}^{8} g([5,8,7],[4,6,0,i]) = 2$$

$$g([5,8,7],[4,6,0,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,0,1]) = 0$$

$$g([5,8,7],[4,6,0,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,0,2]) = 1$$

$$g([5,8,7],[4,6,0,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,0,3]) = 1$$

$$g([5,8],[4,6,1]) = \prod_{i=0}^{8} g([5,8,i],[4,6,1]) = 0$$

$$g([5,8,0],[4,6,1]) = \sum_{i=0}^{8} g([5,8,0],[4,6,1,i]) = 2$$

$$g([5,8,0],[4,6,1,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,1,2]) = 1$$

$$g([5,8,0],[4,6,1,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,1,3]) = 0$$

$$g([5,8,0],[4,6,1,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,1,7]) = 1$$

$g([5,8,2],[4,6,1]) = \sum_{i=0}^{8} g([5,8,2],[4,6,1,i]) = 0$

$g([5,8,2],[4,6,1,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,1,0]) = 0$

$g([5,8,2],[4,6,1,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,1,3]) = 0$

$g([5,8,2],[4,6,1,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,1,7]) = 0$

$g([5,8,3],[4,6,1]) = \sum_{i=0}^{8} g([5,8,3],[4,6,1,i]) = 2$

$g([5,8,3],[4,6,1,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,1,0]) = 0$

$g([5,8,3],[4,6,1,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,1,2]) = 1$

$g([5,8,3],[4,6,1,7]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,1,7]) = 1$

$g([5,8,7],[4,6,1]) = \sum_{i=0}^{8} g([5,8,7],[4,6,1,i]) = 1$

$g([5,8,7],[4,6,1,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,1,0]) = 0$

$g([5,8,7],[4,6,1,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,1,2]) = 1$

$g([5,8,7],[4,6,1,3]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,1,3]) = 0$

$g([5,8],[4,6,3]) = \prod_{i=0}^{8} g([5,8,i],[4,6,3]) = 0$

$g([5,8,0],[4,6,3]) = \sum_{i=0}^{8} g([5,8,0],[4,6,3,i]) = 1$

$g([5,8,0],[4,6,3,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,3,1]) = 0$

$g([5,8,0],[4,6,3,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,3,2]) = 1$

$g([5,8,0],[4,6,3,7]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,3,7]) = 0$

$g([5,8,1],[4,6,3]) = \sum_{i=0}^{8} g([5,8,1],[4,6,3,i]) = 2$

$g([5,8,1],[4,6,3,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,3,0]) = 1$

$g([5,8,1],[4,6,3,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,3,2]) = 1$

$g([5,8,1],[4,6,3,7]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,3,7]) = 0$

$g([5,8,2],[4,6,3]) = \sum_{i=0}^{8} g([5,8,2],[4,6,3,i]) = 0$

$g([5,8,2],[4,6,3,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,3,0]) = 0$

$g([5,8,2],[4,6,3,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,3,1]) = 0$

$g([5,8,2],[4,6,3,7]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,3,7]) = 0$

$g([5,8,7],[4,6,3]) = \sum_{i=0}^{8} g([5,8,7],[4,6,3,i]) = 2$

$$g([5,8,7],[4,6,3,0]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,3,0]) = 1$$

$$g([5,8,7],[4,6,3,1]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,3,1]) = 0$$

$$g([5,8,7],[4,6,3,2]) = \prod_{i=0}^{8} g([5,8,7,i],[4,6,3,2]) = 1$$

$$g([5,8],[4,6,7]) = \prod_{i=0}^{8} g([5,8,i],[4,6,7]) = 0$$

$$g([5,8,0],[4,6,7]) = \sum_{i=0}^{8} g([5,8,0],[4,6,7,i]) = 2$$

$$g([5,8,0],[4,6,7,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,7,1]) = 1$$

$$g([5,8,0],[4,6,7,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,7,2]) = 1$$

$$g([5,8,0],[4,6,7,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,6,7,3]) = 0$$

$$g([5,8,1],[4,6,7]) = \sum_{i=0}^{8} g([5,8,1],[4,6,7,i]) = 1$$

$$g([5,8,1],[4,6,7,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,7,0]) = 0$$

$$g([5,8,1],[4,6,7,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,7,2]) = 1$$

$$g([5,8,1],[4,6,7,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,6,7,3]) = 0$$

$$g([5,8,2],[4,6,7]) = \sum_{i=0}^{8} g([5,8,2],[4,6,7,i]) = 0$$

$$g([5,8,2],[4,6,7,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,7,0]) = 0$$

$$g([5,8,2],[4,6,7,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,7,1]) = 0$$

$$g([5,8,2],[4,6,7,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,6,7,3]) = 0$$

$$g([5,8,3],[4,6,7]) = \sum_{i=0}^{8} g([5,8,3],[4,6,7,i]) = 2$$

$$g([5,8,3],[4,6,7,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,7,0]) = 0$$

$$g([5,8,3],[4,6,7,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,7,1]) = 1$$

$$g([5,8,3],[4,6,7,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,6,7,2]) = 1$$

$$g([5],[4,7]) = \prod_{i=0}^{8} g([5,i],[4,7]) \approx 1 \cdot 10^{11.8444}$$

$$g([5,0],[4,7]) = \sum_{i=0}^{8} g([5,0],[4,7,i]) = 83$$

$$g([5,0],[4,7,2]) = \prod_{i=0}^{8} g([5,0,i],[4,7,2]) = 36$$

$$g([5,0,1],[4,7,2]) = \sum_{i=0}^{8} g([5,0,1],[4,7,2,i]) = 3$$

$$g([5,0,1],[4,7,2,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,2,3]) = 1$$

$$g([5,0,1],[4,7,2,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,2,6]) = 1$$

$$g([5,0,1],[4,7,2,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,2,8]) = 1$$

$$g([5,0,3],[4,7,2]) = \sum_{i=0}^{8} g([5,0,3],[4,7,2,i]) = 2$$

$$g([5,0,3],[4,7,2,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,2,1]) = 1$$

$$g([5,0,3],[4,7,2,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,2,6]) = 1$$

$$g([5,0,3],[4,7,2,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,2,8]) = 0$$

$$g([5,0,6],[4,7,2]) = \sum_{i=0}^{8} g([5,0,6],[4,7,2,i]) = 2$$

$$g([5,0,6],[4,7,2,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,2,1]) = 1$$

$$g([5,0,6],[4,7,2,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,2,3]) = 1$$

$$g([5,0,6],[4,7,2,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,2,8]) = 0$$

$$g([5,0,8],[4,7,2]) = \sum_{i=0}^{8} g([5,0,8],[4,7,2,i]) = 3$$

$$g([5,0,8],[4,7,2,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,2,1]) = 1$$

$$g([5,0,8],[4,7,2,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,2,3]) = 1$$

$$g([5,0,8],[4,7,2,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,2,6]) = 1$$

$$g([5,0],[4,7,3]) = \prod_{i=0}^{8} g([5,0,i],[4,7,3]) = 6$$

$$g([5,0,1],[4,7,3]) = \sum_{i=0}^{8} g([5,0,1],[4,7,3,i]) = 1$$

$$g([5,0,1],[4,7,3,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,3,2]) = 1$$

$$g([5,0,1],[4,7,3,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,3,6]) = 0$$

$$g([5,0,1],[4,7,3,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,3,8]) = 0$$

$$g([5,0,2],[4,7,3]) = \sum_{i=0}^{8} g([5,0,2],[4,7,3,i]) = 1$$

$$g([5,0,2],[4,7,3,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,3,1]) = 1$$

$$g([5,0,2],[4,7,3,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,3,6]) = 0$$

$$g([5,0,2],[4,7,3,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,3,8]) = 0$$

$$g([5,0,6],[4,7,3]) = \sum_{i=0}^{8} g([5,0,6],[4,7,3,i]) = 3$$

$$g([5,0,6],[4,7,3,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,3,1]) = 1$$

$$g([5,0,6],[4,7,3,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,3,2]) = 1$$

$$g([5,0,6],[4,7,3,8]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,3,8]) = 1$$

$$g([5,0,8],[4,7,3]) = \sum_{i=0}^{8} g([5,0,8],[4,7,3,i]) = 2$$

$$g([5,0,8],[4,7,3,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,3,1]) = 1$$

$$g([5,0,8],[4,7,3,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,3,2]) = 1$$

$$g([5,0,8],[4,7,3,6]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,3,6]) = 0$$

$$g([5,0],[4,7,6]) = \prod_{i=0}^{8} g([5,0,i],[4,7,6]) = 24$$

$$g([5,0,1],[4,7,6]) = \sum_{i=0}^{8} g([5,0,1],[4,7,6,i]) = 2$$

$$g([5,0,1],[4,7,6,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,6,2]) = 1$$

$$g([5,0,1],[4,7,6,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,6,3]) = 0$$

$$g([5,0,1],[4,7,6,8]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,6,8]) = 1$$

$$g([5,0,2],[4,7,6]) = \sum_{i=0}^{8} g([5,0,2],[4,7,6,i]) = 2$$

$$g([5,0,2],[4,7,6,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,6,1]) = 1$$

$$g([5,0,2],[4,7,6,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,6,3]) = 0$$

$$g([5,0,2],[4,7,6,8]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,6,8]) = 1$$

$$g([5,0,3],[4,7,6]) = \sum_{i=0}^{8} g([5,0,3],[4,7,6,i]) = 3$$

$$g([5,0,3],[4,7,6,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,6,1]) = 1$$

$$g([5,0,3],[4,7,6,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,6,2]) = 1$$

$$g([5,0,3],[4,7,6,8]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,6,8]) = 1$$

$$g([5,0,8],[4,7,6]) = \sum_{i=0}^{8} g([5,0,8],[4,7,6,i]) = 2$$

$$g([5,0,8],[4,7,6,1]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,6,1]) = 1$$

$$g([5,0,8],[4,7,6,2]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,6,2]) = 1$$

$$g([5,0,8],[4,7,6,3]) = \prod_{i=0}^{8} g([5,0,8,i],[4,7,6,3]) = 0$$

$$g([5,0],[4,7,8]) = \prod_{i=0}^{8} g([5,0,i],[4,7,8]) = 16$$

$$g([5,0,1],[4,7,8]) = \sum_{i=0}^{8} g([5,0,1],[4,7,8,i]) = 2$$

$$g([5,0,1],[4,7,8,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,8,2]) = 1$$

$$g([5,0,1],[4,7,8,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,8,3]) = 0$$

$$g([5,0,1],[4,7,8,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,7,8,6]) = 1$$

$$g([5,0,2],[4,7,8]) = \sum_{i=0}^{8} g([5,0,2],[4,7,8,i]) = 2$$

$$g([5,0,2],[4,7,8,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,8,1]) = 1$$

$$g([5,0,2],[4,7,8,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,8,3]) = 0$$

$$g([5,0,2],[4,7,8,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,7,8,6]) = 1$$

$$g([5,0,3],[4,7,8]) = \sum_{i=0}^{8} g([5,0,3],[4,7,8,i]) = 2$$

$$g([5,0,3],[4,7,8,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,8,1]) = 1$$

$$g([5,0,3],[4,7,8,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,8,2]) = 0$$

$$g([5,0,3],[4,7,8,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,7,8,6]) = 1$$

$$g([5,0,6],[4,7,8]) = \sum_{i=0}^{8} g([5,0,6],[4,7,8,i]) = 2$$

$$g([5,0,6],[4,7,8,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,8,1]) = 1$$

$$g([5,0,6],[4,7,8,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,8,2]) = 0$$

$$g([5,0,6],[4,7,8,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,7,8,3]) = 1$$

$$g([5,1],[4,7]) = \sum_{i=0}^{8} g([5,1],[4,7,i]) = 132$$

$$g([5,1],[4,7,0]) = \prod_{i=0}^{8} g([5,1,i],[4,7,0]) = 9$$

$$g([5,1,2],[4,7,0]) = \sum_{i=0}^{8} g([5,1,2],[4,7,0,i]) = 1$$

$$g([5,1,2],[4,7,0,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,0,3]) = 0$$

$$g([5,1,2],[4,7,0,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,0,6]) = 0$$

$$g([5,1,2],[4,7,0,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,0,8]) = 1$$

$$g([5,1,3],[4,7,0]) = \sum_{i=0}^{8} g([5,1,3],[4,7,0,i]) = 3$$

$$g([5,1,3],[4,7,0,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,0,2]) = 1$$

$$g([5,1,3],[4,7,0,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,0,6]) = 1$$

$$g([5,1,3],[4,7,0,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,0,8]) = 1$$

$$g([5,1,6],[4,7,0]) = \sum_{i=0}^{8} g([5,1,6],[4,7,0,i]) = 3$$

$$g([5,1,6],[4,7,0,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,0,2]) = 1$$

$$g([5,1,6],[4,7,0,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,0,3]) = 1$$

$$g([5,1,6],[4,7,0,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,0,8]) = 1$$

$g([5,1,8],[4,7,0]) = \sum_{i=0}^{8} g([5,1,8],[4,7,0,i]) = 1$

$g([5,1,8],[4,7,0,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,0,2]) = 1$

$g([5,1,8],[4,7,0,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,0,3]) = 0$

$g([5,1,8],[4,7,0,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,0,6]) = 0$

$g([5,1],[4,7,2]) = \prod_{i=0}^{8} g([5,1,i],[4,7,2]) = 81$

$g([5,1,0],[4,7,2]) = \sum_{i=0}^{8} g([5,1,0],[4,7,2,i]) = 3$

$g([5,1,0],[4,7,2,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,2,3]) = 1$

$g([5,1,0],[4,7,2,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,2,6]) = 1$

$g([5,1,0],[4,7,2,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,2,8]) = 1$

$g([5,1,3],[4,7,2]) = \sum_{i=0}^{8} g([5,1,3],[4,7,2,i]) = 3$

$g([5,1,3],[4,7,2,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,2,0]) = 1$

$g([5,1,3],[4,7,2,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,2,6]) = 1$

$g([5,1,3],[4,7,2,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,2,8]) = 1$

$g([5,1,6],[4,7,2]) = \sum_{i=0}^{8} g([5,1,6],[4,7,2,i]) = 3$

$g([5,1,6],[4,7,2,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,2,0]) = 1$

$g([5,1,6],[4,7,2,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,2,3]) = 1$

$g([5,1,6],[4,7,2,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,2,8]) = 1$

$g([5,1,8],[4,7,2]) = \sum_{i=0}^{8} g([5,1,8],[4,7,2,i]) = 3$

$g([5,1,8],[4,7,2,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,2,0]) = 1$

$g([5,1,8],[4,7,2,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,2,3]) = 1$

$g([5,1,8],[4,7,2,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,2,6]) = 1$

$g([5,1],[4,7,3]) = \prod_{i=0}^{8} g([5,1,i],[4,7,3]) = 0$

$g([5,1,0],[4,7,3]) = \sum_{i=0}^{8} g([5,1,0],[4,7,3,i]) = 1$

$g([5,1,0],[4,7,3,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,3,2]) = 1$

$g([5,1,0],[4,7,3,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,3,6]) = 0$

$g([5,1,0],[4,7,3,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,3,8]) = 0$

$g([5,1,2],[4,7,3]) = \sum_{i=0}^{8} g([5,1,2],[4,7,3,i]) = 0$

$g([5,1,2],[4,7,3,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,3,0]) = 0$

$g([5,1,2],[4,7,3,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,3,6]) = 0$

$g([5,1,2],[4,7,3,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,3,8]) = 0$

$g([5,1,6],[4,7,3]) = \sum_{i=0}^{8} g([5,1,6],[4,7,3,i]) = 3$

$g([5,1,6],[4,7,3,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,3,0]) = 1$

$g([5,1,6],[4,7,3,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,3,2]) = 1$

$g([5,1,6],[4,7,3,8]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,3,8]) = 1$

$g([5,1,8],[4,7,3]) = \sum_{i=0}^{8} g([5,1,8],[4,7,3,i]) = 1$

$g([5,1,8],[4,7,3,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,3,0]) = 0$

$g([5,1,8],[4,7,3,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,3,2]) = 1$

$g([5,1,8],[4,7,3,6]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,3,6]) = 0$

$g([5,1],[4,7,6]) = \prod_{i=0}^{8} g([5,1,i],[4,7,6]) = 6$

$g([5,1,0],[4,7,6]) = \sum_{i=0}^{8} g([5,1,0],[4,7,6,i]) = 2$

$g([5,1,0],[4,7,6,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,6,2]) = 1$

$g([5,1,0],[4,7,6,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,6,3]) = 0$

$g([5,1,0],[4,7,6,8]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,6,8]) = 1$

$g([5,1,2],[4,7,6]) = \sum_{i=0}^{8} g([5,1,2],[4,7,6,i]) = 1$

$g([5,1,2],[4,7,6,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,6,0]) = 0$

$g([5,1,2],[4,7,6,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,6,3]) = 0$

$g([5,1,2],[4,7,6,8]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,6,8]) = 1$

$g([5,1,3],[4,7,6]) = \sum_{i=0}^{8} g([5,1,3],[4,7,6,i]) = 3$

$g([5,1,3],[4,7,6,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,6,0]) = 1$

$g([5,1,3],[4,7,6,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,6,2]) = 1$

$g([5,1,3],[4,7,6,8]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,6,8]) = 1$

$g([5,1,8],[4,7,6]) = \sum_{i=0}^{8} g([5,1,8],[4,7,6,i]) = 1$

$$g([5,1,8],[4,7,6,0]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,6,0]) = 0$$

$$g([5,1,8],[4,7,6,2]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,6,2]) = 1$$

$$g([5,1,8],[4,7,6,3]) = \prod_{i=0}^{8} g([5,1,8,i],[4,7,6,3]) = 0$$

$$g([5,1],[4,7,8]) = \prod_{i=0}^{8} g([5,1,i],[4,7,8]) = 36$$

$$g([5,1,0],[4,7,8]) = \sum_{i=0}^{8} g([5,1,0],[4,7,8,i]) = 2$$

$$g([5,1,0],[4,7,8,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,8,2]) = 1$$

$$g([5,1,0],[4,7,8,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,8,3]) = 0$$

$$g([5,1,0],[4,7,8,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,7,8,6]) = 1$$

$$g([5,1,2],[4,7,8]) = \sum_{i=0}^{8} g([5,1,2],[4,7,8,i]) = 2$$

$$g([5,1,2],[4,7,8,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,8,0]) = 1$$

$$g([5,1,2],[4,7,8,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,8,3]) = 0$$

$$g([5,1,2],[4,7,8,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,7,8,6]) = 1$$

$$g([5,1,3],[4,7,8]) = \sum_{i=0}^{8} g([5,1,3],[4,7,8,i]) = 3$$

$$g([5,1,3],[4,7,8,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,8,0]) = 1$$

$$g([5,1,3],[4,7,8,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,8,2]) = 1$$

$$g([5,1,3],[4,7,8,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,7,8,6]) = 1$$

$$g([5,1,6],[4,7,8]) = \sum_{i=0}^{8} g([5,1,6],[4,7,8,i]) = 3$$

$$g([5,1,6],[4,7,8,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,8,0]) = 1$$

$$g([5,1,6],[4,7,8,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,8,2]) = 1$$

$$g([5,1,6],[4,7,8,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,7,8,3]) = 1$$

$$g([5,2],[4,7]) = \sum_{i=0}^{8} g([5,2],[4,7,i]) = 37$$

$$g([5,2],[4,7,0]) = \prod_{i=0}^{8} g([5,2,i],[4,7,0]) = 0$$

$$g([5,2,1],[4,7,0]) = \sum_{i=0}^{8} g([5,2,1],[4,7,0,i]) = 1$$

$$g([5,2,1],[4,7,0,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,0,3]) = 0$$

$$g([5,2,1],[4,7,0,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,0,6]) = 0$$

$$g([5,2,1],[4,7,0,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,0,8]) = 1$$

$$g([5,2,3],[4,7,0]) = \sum_{i=0}^{8} g([5,2,3],[4,7,0,i]) = 2$$

$$g([5,2,3],[4,7,0,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,0,1]) = 1$$

$$g([5,2,3],[4,7,0,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,0,6]) = 0$$

$$g([5,2,3],[4,7,0,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,0,8]) = 1$$

$$g([5,2,6],[4,7,0]) = \sum_{i=0}^{8} g([5,2,6],[4,7,0,i]) = 2$$

$$g([5,2,6],[4,7,0,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,0,1]) = 1$$

$$g([5,2,6],[4,7,0,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,0,3]) = 0$$

$$g([5,2,6],[4,7,0,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,0,8]) = 1$$

$$g([5,2,8],[4,7,0]) = \sum_{i=0}^{8} g([5,2,8],[4,7,0,i]) = 0$$

$$g([5,2,8],[4,7,0,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,0,1]) = 0$$

$$g([5,2,8],[4,7,0,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,0,3]) = 0$$

$$g([5,2,8],[4,7,0,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,0,6]) = 0$$

$$g([5,2],[4,7,3]) = \prod_{i=0}^{8} g([5,2,i],[4,7,3]) = 0$$

$$g([5,2,0],[4,7,3]) = \sum_{i=0}^{8} g([5,2,0],[4,7,3,i]) = 1$$

$$g([5,2,0],[4,7,3,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,3,1]) = 1$$

$$g([5,2,0],[4,7,3,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,3,6]) = 0$$

$$g([5,2,0],[4,7,3,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,3,8]) = 0$$

$$g([5,2,1],[4,7,3]) = \sum_{i=0}^{8} g([5,2,1],[4,7,3,i]) = 0$$

$$g([5,2,1],[4,7,3,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,3,0]) = 0$$

$$g([5,2,1],[4,7,3,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,3,6]) = 0$$

$$g([5,2,1],[4,7,3,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,3,8]) = 0$$

$$g([5,2,6],[4,7,3]) = \sum_{i=0}^{8} g([5,2,6],[4,7,3,i]) = 2$$

$$g([5,2,6],[4,7,3,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,3,0]) = 0$$

$$g([5,2,6],[4,7,3,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,3,1]) = 1$$

$$g([5,2,6],[4,7,3,8]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,3,8]) = 1$$

$$g([5,2,8],[4,7,3]) = \sum_{i=0}^{8} g([5,2,8],[4,7,3,i]) = 0$$

$g([5,2,8],[4,7,3,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,3,0]) = 0$

$g([5,2,8],[4,7,3,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,3,1]) = 0$

$g([5,2,8],[4,7,3,6]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,3,6]) = 0$

$g([5,2],[4,7,6]) = \prod_{i=0}^{8} g([5,2,i],[4,7,6]) = 0$

$g([5,2,0],[4,7,6]) = \sum_{i=0}^{8} g([5,2,0],[4,7,6,i]) = 2$

$g([5,2,0],[4,7,6,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,6,1]) = 1$

$g([5,2,0],[4,7,6,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,6,3]) = 0$

$g([5,2,0],[4,7,6,8]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,6,8]) = 1$

$g([5,2,1],[4,7,6]) = \sum_{i=0}^{8} g([5,2,1],[4,7,6,i]) = 1$

$g([5,2,1],[4,7,6,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,6,0]) = 0$

$g([5,2,1],[4,7,6,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,6,3]) = 0$

$g([5,2,1],[4,7,6,8]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,6,8]) = 1$

$g([5,2,3],[4,7,6]) = \sum_{i=0}^{8} g([5,2,3],[4,7,6,i]) = 2$

$g([5,2,3],[4,7,6,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,6,0]) = 0$

$g([5,2,3],[4,7,6,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,6,1]) = 1$

$g([5,2,3],[4,7,6,8]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,6,8]) = 1$

$g([5,2,8],[4,7,6]) = \sum_{i=0}^{8} g([5,2,8],[4,7,6,i]) = 0$

$g([5,2,8],[4,7,6,0]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,6,0]) = 0$

$g([5,2,8],[4,7,6,1]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,6,1]) = 0$

$g([5,2,8],[4,7,6,3]) = \prod_{i=0}^{8} g([5,2,8,i],[4,7,6,3]) = 0$

$g([5,2],[4,7,8]) = \prod_{i=0}^{8} g([5,2,i],[4,7,8]) = 36$

$g([5,2,0],[4,7,8]) = \sum_{i=0}^{8} g([5,2,0],[4,7,8,i]) = 2$

$g([5,2,0],[4,7,8,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,8,1]) = 1$

$g([5,2,0],[4,7,8,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,8,3]) = 0$

$g([5,2,0],[4,7,8,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,7,8,6]) = 1$

$g([5,2,1],[4,7,8]) = \sum_{i=0}^{8} g([5,2,1],[4,7,8,i]) = 2$

$g([5,2,1],[4,7,8,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,8,0]) = 1$

$g([5,2,1],[4,7,8,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,8,3]) = 0$

$g([5,2,1],[4,7,8,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,7,8,6]) = 1$

$g([5,2,3],[4,7,8]) = \sum_{i=0}^{8} g([5,2,3],[4,7,8,i]) = 3$

$g([5,2,3],[4,7,8,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,8,0]) = 1$

$g([5,2,3],[4,7,8,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,8,1]) = 1$

$g([5,2,3],[4,7,8,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,7,8,6]) = 1$

$g([5,2,6],[4,7,8]) = \sum_{i=0}^{8} g([5,2,6],[4,7,8,i]) = 3$

$g([5,2,6],[4,7,8,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,8,0]) = 1$

$g([5,2,6],[4,7,8,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,8,1]) = 1$

$g([5,2,6],[4,7,8,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,7,8,3]) = 1$

$g([5,3],[4,7]) = \sum_{i=0}^{8} g([5,3],[4,7,i]) = 145$

$g([5,3],[4,7,0]) = \prod_{i=0}^{8} g([5,3,i],[4,7,0]) = 36$

$g([5,3,1],[4,7,0]) = \sum_{i=0}^{8} g([5,3,1],[4,7,0,i]) = 3$

$g([5,3,1],[4,7,0,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,0,2]) = 1$

$g([5,3,1],[4,7,0,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,0,6]) = 1$

$g([5,3,1],[4,7,0,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,0,8]) = 1$

$g([5,3,2],[4,7,0]) = \sum_{i=0}^{8} g([5,3,2],[4,7,0,i]) = 2$

$g([5,3,2],[4,7,0,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,0,1]) = 1$

$g([5,3,2],[4,7,0,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,0,6]) = 0$

$g([5,3,2],[4,7,0,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,0,8]) = 1$

$g([5,3,6],[4,7,0]) = \sum_{i=0}^{8} g([5,3,6],[4,7,0,i]) = 3$

$g([5,3,6],[4,7,0,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,0,1]) = 1$

$g([5,3,6],[4,7,0,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,0,2]) = 1$

$g([5,3,6],[4,7,0,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,0,8]) = 1$

$g([5,3,8],[4,7,0]) = \sum_{i=0}^{8} g([5,3,8],[4,7,0,i]) = 2$

$$g([5,3,8],[4,7,0,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,0,1]) = 1$$

$$g([5,3,8],[4,7,0,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,0,2]) = 1$$

$$g([5,3,8],[4,7,0,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,0,6]) = 0$$

$$g([5,3],[4,7,2]) = \prod_{i=0}^{8} g([5,3,i],[4,7,2]) = 36$$

$$g([5,3,0],[4,7,2]) = \sum_{i=0}^{8} g([5,3,0],[4,7,2,i]) = 2$$

$$g([5,3,0],[4,7,2,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,2,1]) = 1$$

$$g([5,3,0],[4,7,2,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,2,6]) = 1$$

$$g([5,3,0],[4,7,2,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,2,8]) = 0$$

$$g([5,3,1],[4,7,2]) = \sum_{i=0}^{8} g([5,3,1],[4,7,2,i]) = 3$$

$$g([5,3,1],[4,7,2,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,2,0]) = 1$$

$$g([5,3,1],[4,7,2,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,2,6]) = 1$$

$$g([5,3,1],[4,7,2,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,2,8]) = 1$$

$$g([5,3,6],[4,7,2]) = \sum_{i=0}^{8} g([5,3,6],[4,7,2,i]) = 2$$

$$g([5,3,6],[4,7,2,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,2,0]) = 1$$

$$g([5,3,6],[4,7,2,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,2,1]) = 1$$

$$g([5,3,6],[4,7,2,8]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,2,8]) = 0$$

$$g([5,3,8],[4,7,2]) = \sum_{i=0}^{8} g([5,3,8],[4,7,2,i]) = 3$$

$$g([5,3,8],[4,7,2,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,2,0]) = 1$$

$$g([5,3,8],[4,7,2,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,2,1]) = 1$$

$$g([5,3,8],[4,7,2,6]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,2,6]) = 1$$

$$g([5,3],[4,7,6]) = \prod_{i=0}^{8} g([5,3,i],[4,7,6]) = 36$$

$$g([5,3,0],[4,7,6]) = \sum_{i=0}^{8} g([5,3,0],[4,7,6,i]) = 3$$

$$g([5,3,0],[4,7,6,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,6,1]) = 1$$

$$g([5,3,0],[4,7,6,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,6,2]) = 1$$

$$g([5,3,0],[4,7,6,8]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,6,8]) = 1$$

$$g([5,3,1],[4,7,6]) = \sum_{i=0}^{8} g([5,3,1],[4,7,6,i]) = 3$$

$g([5,3,1],[4,7,6,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,6,0]) = 1$

$g([5,3,1],[4,7,6,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,6,2]) = 1$

$g([5,3,1],[4,7,6,8]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,6,8]) = 1$

$g([5,3,2],[4,7,6]) = \sum_{i=0}^{8} g([5,3,2],[4,7,6,i]) = 2$

$g([5,3,2],[4,7,6,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,6,0]) = 0$

$g([5,3,2],[4,7,6,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,6,1]) = 1$

$g([5,3,2],[4,7,6,8]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,6,8]) = 1$

$g([5,3,8],[4,7,6]) = \sum_{i=0}^{8} g([5,3,8],[4,7,6,i]) = 2$

$g([5,3,8],[4,7,6,0]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,6,0]) = 0$

$g([5,3,8],[4,7,6,1]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,6,1]) = 1$

$g([5,3,8],[4,7,6,2]) = \prod_{i=0}^{8} g([5,3,8,i],[4,7,6,2]) = 1$

$g([5,3],[4,7,8]) = \prod_{i=0}^{8} g([5,3,i],[4,7,8]) = 36$

$g([5,3,0],[4,7,8]) = \sum_{i=0}^{8} g([5,3,0],[4,7,8,i]) = 2$

$g([5,3,0],[4,7,8,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,8,1]) = 1$

$g([5,3,0],[4,7,8,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,8,2]) = 0$

$g([5,3,0],[4,7,8,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,7,8,6]) = 1$

$g([5,3,1],[4,7,8]) = \sum_{i=0}^{8} g([5,3,1],[4,7,8,i]) = 3$

$g([5,3,1],[4,7,8,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,8,0]) = 1$

$g([5,3,1],[4,7,8,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,8,2]) = 1$

$g([5,3,1],[4,7,8,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,7,8,6]) = 1$

$g([5,3,2],[4,7,8]) = \sum_{i=0}^{8} g([5,3,2],[4,7,8,i]) = 3$

$g([5,3,2],[4,7,8,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,8,0]) = 1$

$g([5,3,2],[4,7,8,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,8,1]) = 1$

$g([5,3,2],[4,7,8,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,7,8,6]) = 1$

$g([5,3,6],[4,7,8]) = \sum_{i=0}^{8} g([5,3,6],[4,7,8,i]) = 2$

$g([5,3,6],[4,7,8,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,8,0]) = 1$

$g([5,3,6],[4,7,8,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,8,1]) = 1$

$g([5,3,6],[4,7,8,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,7,8,2]) = 0$

$g([5,6],[4,7]) = \sum_{i=0}^{8} g([5,6],[4,7,i]) = 145$

$g([5,6],[4,7,0]) = \prod_{i=0}^{8} g([5,6,i],[4,7,0]) = 36$

$g([5,6,1],[4,7,0]) = \sum_{i=0}^{8} g([5,6,1],[4,7,0,i]) = 3$

$g([5,6,1],[4,7,0,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,0,2]) = 1$

$g([5,6,1],[4,7,0,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,0,3]) = 1$

$g([5,6,1],[4,7,0,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,0,8]) = 1$

$g([5,6,2],[4,7,0]) = \sum_{i=0}^{8} g([5,6,2],[4,7,0,i]) = 2$

$g([5,6,2],[4,7,0,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,0,1]) = 1$

$g([5,6,2],[4,7,0,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,0,3]) = 0$

$g([5,6,2],[4,7,0,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,0,8]) = 1$

$g([5,6,3],[4,7,0]) = \sum_{i=0}^{8} g([5,6,3],[4,7,0,i]) = 3$

$g([5,6,3],[4,7,0,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,0,1]) = 1$

$g([5,6,3],[4,7,0,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,0,2]) = 1$

$g([5,6,3],[4,7,0,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,0,8]) = 1$

$g([5,6,8],[4,7,0]) = \sum_{i=0}^{8} g([5,6,8],[4,7,0,i]) = 2$

$g([5,6,8],[4,7,0,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,0,1]) = 1$

$g([5,6,8],[4,7,0,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,0,2]) = 1$

$g([5,6,8],[4,7,0,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,0,3]) = 0$

$g([5,6],[4,7,2]) = \prod_{i=0}^{8} g([5,6,i],[4,7,2]) = 36$

$g([5,6,0],[4,7,2]) = \sum_{i=0}^{8} g([5,6,0],[4,7,2,i]) = 2$

$g([5,6,0],[4,7,2,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,2,1]) = 1$

$g([5,6,0],[4,7,2,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,2,3]) = 1$

$g([5,6,0],[4,7,2,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,2,8]) = 0$

$g([5,6,1],[4,7,2]) = \sum_{i=0}^{8} g([5,6,1],[4,7,2,i]) = 3$

$g([5,6,1],[4,7,2,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,2,0]) = 1$

$g([5,6,1],[4,7,2,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,2,3]) = 1$

$g([5,6,1],[4,7,2,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,2,8]) = 1$

$g([5,6,3],[4,7,2]) = \sum_{i=0}^{8} g([5,6,3],[4,7,2,i]) = 2$

$g([5,6,3],[4,7,2,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,2,0]) = 1$

$g([5,6,3],[4,7,2,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,2,1]) = 1$

$g([5,6,3],[4,7,2,8]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,2,8]) = 0$

$g([5,6,8],[4,7,2]) = \sum_{i=0}^{8} g([5,6,8],[4,7,2,i]) = 3$

$g([5,6,8],[4,7,2,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,2,0]) = 1$

$g([5,6,8],[4,7,2,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,2,1]) = 1$

$g([5,6,8],[4,7,2,3]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,2,3]) = 1$

$g([5,6],[4,7,3]) = \prod_{i=0}^{8} g([5,6,i],[4,7,3]) = 36$

$g([5,6,0],[4,7,3]) = \sum_{i=0}^{8} g([5,6,0],[4,7,3,i]) = 3$

$g([5,6,0],[4,7,3,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,3,1]) = 1$

$g([5,6,0],[4,7,3,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,3,2]) = 1$

$g([5,6,0],[4,7,3,8]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,3,8]) = 1$

$g([5,6,1],[4,7,3]) = \sum_{i=0}^{8} g([5,6,1],[4,7,3,i]) = 3$

$g([5,6,1],[4,7,3,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,3,0]) = 1$

$g([5,6,1],[4,7,3,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,3,2]) = 1$

$g([5,6,1],[4,7,3,8]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,3,8]) = 1$

$g([5,6,2],[4,7,3]) = \sum_{i=0}^{8} g([5,6,2],[4,7,3,i]) = 2$

$g([5,6,2],[4,7,3,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,3,0]) = 0$

$g([5,6,2],[4,7,3,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,3,1]) = 1$

$g([5,6,2],[4,7,3,8]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,3,8]) = 1$

$g([5,6,8],[4,7,3]) = \sum_{i=0}^{8} g([5,6,8],[4,7,3,i]) = 2$

$g([5,6,8],[4,7,3,0]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,3,0]) = 0$

$$g([5,6,8],[4,7,3,1]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,3,1]) = 1$$

$$g([5,6,8],[4,7,3,2]) = \prod_{i=0}^{8} g([5,6,8,i],[4,7,3,2]) = 1$$

$$g([5,6],[4,7,8]) = \prod_{i=0}^{8} g([5,6,i],[4,7,8]) = 36$$

$$g([5,6,0],[4,7,8]) = \sum_{i=0}^{8} g([5,6,0],[4,7,8,i]) = 2$$

$$g([5,6,0],[4,7,8,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,8,1]) = 1$$

$$g([5,6,0],[4,7,8,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,8,2]) = 0$$

$$g([5,6,0],[4,7,8,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,7,8,3]) = 1$$

$$g([5,6,1],[4,7,8]) = \sum_{i=0}^{8} g([5,6,1],[4,7,8,i]) = 3$$

$$g([5,6,1],[4,7,8,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,8,0]) = 1$$

$$g([5,6,1],[4,7,8,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,8,2]) = 1$$

$$g([5,6,1],[4,7,8,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,7,8,3]) = 1$$

$$g([5,6,2],[4,7,8]) = \sum_{i=0}^{8} g([5,6,2],[4,7,8,i]) = 3$$

$$g([5,6,2],[4,7,8,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,8,0]) = 1$$

$$g([5,6,2],[4,7,8,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,8,1]) = 1$$

$$g([5,6,2],[4,7,8,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,7,8,3]) = 1$$

$$g([5,6,3],[4,7,8]) = \sum_{i=0}^{8} g([5,6,3],[4,7,8,i]) = 2$$

$$g([5,6,3],[4,7,8,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,8,0]) = 1$$

$$g([5,6,3],[4,7,8,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,8,1]) = 1$$

$$g([5,6,3],[4,7,8,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,7,8,2]) = 0$$

$$g([5,8],[4,7]) = \sum_{i=0}^{8} g([5,8],[4,7,i]) = 82$$

$$g([5,8],[4,7,0]) = \prod_{i=0}^{8} g([5,8,i],[4,7,0]) = 0$$

$$g([5,8,1],[4,7,0]) = \sum_{i=0}^{8} g([5,8,1],[4,7,0,i]) = 1$$

$$g([5,8,1],[4,7,0,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,0,2]) = 1$$

$$g([5,8,1],[4,7,0,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,0,3]) = 0$$

$$g([5,8,1],[4,7,0,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,0,6]) = 0$$

$$g([5,8,2],[4,7,0]) = \sum_{i=0}^{8} g([5,8,2],[4,7,0,i]) = 0$$

$$g([5,8,2],[4,7,0,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,0,1]) = 0$$

$$g([5,8,2],[4,7,0,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,0,3]) = 0$$

$$g([5,8,2],[4,7,0,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,0,6]) = 0$$

$$g([5,8,3],[4,7,0]) = \sum_{i=0}^{8} g([5,8,3],[4,7,0,i]) = 2$$

$$g([5,8,3],[4,7,0,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,0,1]) = 1$$

$$g([5,8,3],[4,7,0,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,0,2]) = 1$$

$$g([5,8,3],[4,7,0,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,0,6]) = 0$$

$$g([5,8,6],[4,7,0]) = \sum_{i=0}^{8} g([5,8,6],[4,7,0,i]) = 2$$

$$g([5,8,6],[4,7,0,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,0,1]) = 1$$

$$g([5,8,6],[4,7,0,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,0,2]) = 1$$

$$g([5,8,6],[4,7,0,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,0,3]) = 0$$

$$g([5,8],[4,7,2]) = \prod_{i=0}^{8} g([5,8,i],[4,7,2]) = 81$$

$$g([5,8,0],[4,7,2]) = \sum_{i=0}^{8} g([5,8,0],[4,7,2,i]) = 3$$

$$g([5,8,0],[4,7,2,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,2,1]) = 1$$

$$g([5,8,0],[4,7,2,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,2,3]) = 1$$

$$g([5,8,0],[4,7,2,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,2,6]) = 1$$

$$g([5,8,1],[4,7,2]) = \sum_{i=0}^{8} g([5,8,1],[4,7,2,i]) = 3$$

$$g([5,8,1],[4,7,2,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,2,0]) = 1$$

$$g([5,8,1],[4,7,2,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,2,3]) = 1$$

$$g([5,8,1],[4,7,2,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,2,6]) = 1$$

$$g([5,8,3],[4,7,2]) = \sum_{i=0}^{8} g([5,8,3],[4,7,2,i]) = 3$$

$$g([5,8,3],[4,7,2,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,2,0]) = 1$$

$$g([5,8,3],[4,7,2,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,2,1]) = 1$$

$$g([5,8,3],[4,7,2,6]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,2,6]) = 1$$

$$g([5,8,6],[4,7,2]) = \sum_{i=0}^{8} g([5,8,6],[4,7,2,i]) = 3$$

$$g([5,8,6],[4,7,2,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,2,0]) = 1$$

$g([5,8,6],[4,7,2,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,2,1]) = 1$

$g([5,8,6],[4,7,2,3]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,2,3]) = 1$

$g([5,8],[4,7,3]) = \prod_{i=0}^{8} g([5,8,i],[4,7,3]) = 0$

$g([5,8,0],[4,7,3]) = \sum_{i=0}^{8} g([5,8,0],[4,7,3,i]) = 2$

$g([5,8,0],[4,7,3,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,3,1]) = 1$

$g([5,8,0],[4,7,3,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,3,2]) = 1$

$g([5,8,0],[4,7,3,6]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,3,6]) = 0$

$g([5,8,1],[4,7,3]) = \sum_{i=0}^{8} g([5,8,1],[4,7,3,i]) = 1$

$g([5,8,1],[4,7,3,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,3,0]) = 0$

$g([5,8,1],[4,7,3,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,3,2]) = 1$

$g([5,8,1],[4,7,3,6]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,3,6]) = 0$

$g([5,8,2],[4,7,3]) = \sum_{i=0}^{8} g([5,8,2],[4,7,3,i]) = 0$

$g([5,8,2],[4,7,3,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,3,0]) = 0$

$g([5,8,2],[4,7,3,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,3,1]) = 0$

$g([5,8,2],[4,7,3,6]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,3,6]) = 0$

$g([5,8,6],[4,7,3]) = \sum_{i=0}^{8} g([5,8,6],[4,7,3,i]) = 2$

$g([5,8,6],[4,7,3,0]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,3,0]) = 0$

$g([5,8,6],[4,7,3,1]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,3,1]) = 1$

$g([5,8,6],[4,7,3,2]) = \prod_{i=0}^{8} g([5,8,6,i],[4,7,3,2]) = 1$

$g([5,8],[4,7,6]) = \prod_{i=0}^{8} g([5,8,i],[4,7,6]) = 0$

$g([5,8,0],[4,7,6]) = \sum_{i=0}^{8} g([5,8,0],[4,7,6,i]) = 2$

$g([5,8,0],[4,7,6,1]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,6,1]) = 1$

$g([5,8,0],[4,7,6,2]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,6,2]) = 1$

$g([5,8,0],[4,7,6,3]) = \prod_{i=0}^{8} g([5,8,0,i],[4,7,6,3]) = 0$

$g([5,8,1],[4,7,6]) = \sum_{i=0}^{8} g([5,8,1],[4,7,6,i]) = 1$

$g([5,8,1],[4,7,6,0]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,6,0]) = 0$

$g([5,8,1],[4,7,6,2]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,6,2]) = 1$

$g([5,8,1],[4,7,6,3]) = \prod_{i=0}^{8} g([5,8,1,i],[4,7,6,3]) = 0$

$g([5,8,2],[4,7,6]) = \sum_{i=0}^{8} g([5,8,2],[4,7,6,i]) = 0$

$g([5,8,2],[4,7,6,0]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,6,0]) = 0$

$g([5,8,2],[4,7,6,1]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,6,1]) = 0$

$g([5,8,2],[4,7,6,3]) = \prod_{i=0}^{8} g([5,8,2,i],[4,7,6,3]) = 0$

$g([5,8,3],[4,7,6]) = \sum_{i=0}^{8} g([5,8,3],[4,7,6,i]) = 2$

$g([5,8,3],[4,7,6,0]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,6,0]) = 0$

$g([5,8,3],[4,7,6,1]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,6,1]) = 1$

$g([5,8,3],[4,7,6,2]) = \prod_{i=0}^{8} g([5,8,3,i],[4,7,6,2]) = 1$

$g([5],[4,8]) = \prod_{i=0}^{8} g([5,i],[4,8]) \approx 1 \cdot 10^{13.3859}$

$g([5,0],[4,8]) = \sum_{i=0}^{8} g([5,0],[4,8,i]) = 106$

$g([5,0],[4,8,1]) = \prod_{i=0}^{8} g([5,0,i],[4,8,1]) = 36$

$g([5,0,2],[4,8,1]) = \sum_{i=0}^{8} g([5,0,2],[4,8,1,i]) = 3$

$g([5,0,2],[4,8,1,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,1,3]) = 1$

$g([5,0,2],[4,8,1,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,1,6]) = 1$

$g([5,0,2],[4,8,1,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,1,7]) = 1$

$g([5,0,3],[4,8,1]) = \sum_{i=0}^{8} g([5,0,3],[4,8,1,i]) = 2$

$g([5,0,3],[4,8,1,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,1,2]) = 0$

$g([5,0,3],[4,8,1,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,1,6]) = 1$

$g([5,0,3],[4,8,1,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,1,7]) = 1$

$g([5,0,6],[4,8,1]) = \sum_{i=0}^{8} g([5,0,6],[4,8,1,i]) = 2$

$g([5,0,6],[4,8,1,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,1,2]) = 0$

$g([5,0,6],[4,8,1,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,1,3]) = 1$

$g([5,0,6],[4,8,1,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,1,7]) = 1$

$g([5,0,7],[4,8,1]) = \sum_{i=0}^{8} g([5,0,7],[4,8,1,i]) = 3$

$g([5,0,7],[4,8,1,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,1,2]) = 1$

$g([5,0,7],[4,8,1,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,1,3]) = 1$

$g([5,0,7],[4,8,1,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,1,6]) = 1$

$g([5,0],[4,8,2]) = \prod_{i=0}^{8} g([5,0,i],[4,8,2]) = 9$

$g([5,0,1],[4,8,2]) = \sum_{i=0}^{8} g([5,0,1],[4,8,2,i]) = 3$

$g([5,0,1],[4,8,2,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,2,3]) = 1$

$g([5,0,1],[4,8,2,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,2,6]) = 1$

$g([5,0,1],[4,8,2,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,2,7]) = 1$

$g([5,0,3],[4,8,2]) = \sum_{i=0}^{8} g([5,0,3],[4,8,2,i]) = 1$

$g([5,0,3],[4,8,2,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,2,1]) = 0$

$g([5,0,3],[4,8,2,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,2,6]) = 1$

$g([5,0,3],[4,8,2,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,2,7]) = 0$

$g([5,0,6],[4,8,2]) = \sum_{i=0}^{8} g([5,0,6],[4,8,2,i]) = 1$

$g([5,0,6],[4,8,2,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,2,1]) = 0$

$g([5,0,6],[4,8,2,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,2,3]) = 1$

$g([5,0,6],[4,8,2,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,2,7]) = 0$

$g([5,0,7],[4,8,2]) = \sum_{i=0}^{8} g([5,0,7],[4,8,2,i]) = 3$

$g([5,0,7],[4,8,2,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,2,1]) = 1$

$g([5,0,7],[4,8,2,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,2,3]) = 1$

$g([5,0,7],[4,8,2,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,2,6]) = 1$

$g([5,0],[4,8,3]) = \prod_{i=0}^{8} g([5,0,i],[4,8,3]) = 9$

$g([5,0,1],[4,8,3]) = \sum_{i=0}^{8} g([5,0,1],[4,8,3,i]) = 1$

$g([5,0,1],[4,8,3,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,3,2]) = 1$

$g([5,0,1],[4,8,3,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,3,6]) = 0$

$g([5,0,1],[4,8,3,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,3,7]) = 0$

$g([5,0,2],[4,8,3]) = \sum_{i=0}^{8} g([5,0,2],[4,8,3,i]) = 1$

$$g([5,0,2],[4,8,3,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,3,1]) = 1$$

$$g([5,0,2],[4,8,3,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,3,6]) = 0$$

$$g([5,0,2],[4,8,3,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,3,7]) = 0$$

$$g([5,0,6],[4,8,3]) = \sum_{i=0}^{8} g([5,0,6],[4,8,3,i]) = 3$$

$$g([5,0,6],[4,8,3,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,3,1]) = 1$$

$$g([5,0,6],[4,8,3,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,3,2]) = 1$$

$$g([5,0,6],[4,8,3,7]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,3,7]) = 1$$

$$g([5,0,7],[4,8,3]) = \sum_{i=0}^{8} g([5,0,7],[4,8,3,i]) = 3$$

$$g([5,0,7],[4,8,3,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,3,1]) = 1$$

$$g([5,0,7],[4,8,3,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,3,2]) = 1$$

$$g([5,0,7],[4,8,3,6]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,3,6]) = 1$$

$$g([5,0],[4,8,6]) = \prod_{i=0}^{8} g([5,0,i],[4,8,6]) = 36$$

$$g([5,0,1],[4,8,6]) = \sum_{i=0}^{8} g([5,0,1],[4,8,6,i]) = 2$$

$$g([5,0,1],[4,8,6,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,6,2]) = 1$$

$$g([5,0,1],[4,8,6,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,6,3]) = 0$$

$$g([5,0,1],[4,8,6,7]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,6,7]) = 1$$

$$g([5,0,2],[4,8,6]) = \sum_{i=0}^{8} g([5,0,2],[4,8,6,i]) = 2$$

$$g([5,0,2],[4,8,6,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,6,1]) = 1$$

$$g([5,0,2],[4,8,6,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,6,3]) = 0$$

$$g([5,0,2],[4,8,6,7]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,6,7]) = 1$$

$$g([5,0,3],[4,8,6]) = \sum_{i=0}^{8} g([5,0,3],[4,8,6,i]) = 3$$

$$g([5,0,3],[4,8,6,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,6,1]) = 1$$

$$g([5,0,3],[4,8,6,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,6,2]) = 1$$

$$g([5,0,3],[4,8,6,7]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,6,7]) = 1$$

$$g([5,0,7],[4,8,6]) = \sum_{i=0}^{8} g([5,0,7],[4,8,6,i]) = 3$$

$$g([5,0,7],[4,8,6,1]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,6,1]) = 1$$

$$g([5,0,7],[4,8,6,2]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,6,2]) = 1$$

$$g([5,0,7],[4,8,6,3]) = \prod_{i=0}^{8} g([5,0,7,i],[4,8,6,3]) = 1$$

$$g([5,0],[4,8,7]) = \prod_{i=0}^{8} g([5,0,i],[4,8,7]) = 16$$

$$g([5,0,1],[4,8,7]) = \sum_{i=0}^{8} g([5,0,1],[4,8,7,i]) = 2$$

$$g([5,0,1],[4,8,7,2]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,7,2]) = 1$$

$$g([5,0,1],[4,8,7,3]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,7,3]) = 0$$

$$g([5,0,1],[4,8,7,6]) = \prod_{i=0}^{8} g([5,0,1,i],[4,8,7,6]) = 1$$

$$g([5,0,2],[4,8,7]) = \sum_{i=0}^{8} g([5,0,2],[4,8,7,i]) = 2$$

$$g([5,0,2],[4,8,7,1]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,7,1]) = 1$$

$$g([5,0,2],[4,8,7,3]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,7,3]) = 0$$

$$g([5,0,2],[4,8,7,6]) = \prod_{i=0}^{8} g([5,0,2,i],[4,8,7,6]) = 1$$

$$g([5,0,3],[4,8,7]) = \sum_{i=0}^{8} g([5,0,3],[4,8,7,i]) = 2$$

$$g([5,0,3],[4,8,7,1]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,7,1]) = 1$$

$$g([5,0,3],[4,8,7,2]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,7,2]) = 0$$

$$g([5,0,3],[4,8,7,6]) = \prod_{i=0}^{8} g([5,0,3,i],[4,8,7,6]) = 1$$

$$g([5,0,6],[4,8,7]) = \sum_{i=0}^{8} g([5,0,6],[4,8,7,i]) = 2$$

$$g([5,0,6],[4,8,7,1]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,7,1]) = 1$$

$$g([5,0,6],[4,8,7,2]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,7,2]) = 0$$

$$g([5,0,6],[4,8,7,3]) = \prod_{i=0}^{8} g([5,0,6,i],[4,8,7,3]) = 1$$

$$g([5,1],[4,8]) = \sum_{i=0}^{8} g([5,1],[4,8,i]) = 163$$

$$g([5,1],[4,8,2]) = \prod_{i=0}^{8} g([5,1,i],[4,8,2]) = 81$$

$$g([5,1,0],[4,8,2]) = \sum_{i=0}^{8} g([5,1,0],[4,8,2,i]) = 3$$

$$g([5,1,0],[4,8,2,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,2,3]) = 1$$

$$g([5,1,0],[4,8,2,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,2,6]) = 1$$

$$g([5,1,0],[4,8,2,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,2,7]) = 1$$

$$g([5,1,3],[4,8,2]) = \sum_{i=0}^{8} g([5,1,3],[4,8,2,i]) = 3$$

$$g([5,1,3],[4,8,2,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,2,0]) = 1$$

$$g([5,1,3],[4,8,2,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,2,6]) = 1$$

$$g([5,1,3],[4,8,2,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,2,7]) = 1$$

$$g([5,1,6],[4,8,2]) = \sum_{i=0}^{8} g([5,1,6],[4,8,2,i]) = 3$$

$$g([5,1,6],[4,8,2,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,2,0]) = 1$$

$$g([5,1,6],[4,8,2,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,2,3]) = 1$$

$$g([5,1,6],[4,8,2,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,2,7]) = 1$$

$$g([5,1,7],[4,8,2]) = \sum_{i=0}^{8} g([5,1,7],[4,8,2,i]) = 3$$

$$g([5,1,7],[4,8,2,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,2,0]) = 1$$

$$g([5,1,7],[4,8,2,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,2,3]) = 1$$

$$g([5,1,7],[4,8,2,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,2,6]) = 1$$

$$g([5,1],[4,8,3]) = \prod_{i=0}^{8} g([5,1,i],[4,8,3]) = 9$$

$$g([5,1,0],[4,8,3]) = \sum_{i=0}^{8} g([5,1,0],[4,8,3,i]) = 1$$

$$g([5,1,0],[4,8,3,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,3,2]) = 1$$

$$g([5,1,0],[4,8,3,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,3,6]) = 0$$

$$g([5,1,0],[4,8,3,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,3,7]) = 0$$

$$g([5,1,2],[4,8,3]) = \sum_{i=0}^{8} g([5,1,2],[4,8,3,i]) = 1$$

$$g([5,1,2],[4,8,3,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,3,0]) = 1$$

$$g([5,1,2],[4,8,3,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,3,6]) = 0$$

$$g([5,1,2],[4,8,3,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,3,7]) = 0$$

$$g([5,1,6],[4,8,3]) = \sum_{i=0}^{8} g([5,1,6],[4,8,3,i]) = 3$$

$$g([5,1,6],[4,8,3,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,3,0]) = 1$$

$$g([5,1,6],[4,8,3,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,3,2]) = 1$$

$$g([5,1,6],[4,8,3,7]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,3,7]) = 1$$

$$g([5,1,7],[4,8,3]) = \sum_{i=0}^{8} g([5,1,7],[4,8,3,i]) = 3$$

$$g([5,1,7],[4,8,3,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,3,0]) = 1$$

$$g([5,1,7],[4,8,3,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,3,2]) = 1$$

$$g([5,1,7],[4,8,3,6]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,3,6]) = 1$$

$$g([5,1],[4,8,6]) = \prod_{i=0}^{8} g([5,1,i],[4,8,6]) = 36$$

$$g([5,1,0],[4,8,6]) = \sum_{i=0}^{8} g([5,1,0],[4,8,6,i]) = 2$$

$$g([5,1,0],[4,8,6,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,6,2]) = 1$$

$$g([5,1,0],[4,8,6,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,6,3]) = 0$$

$$g([5,1,0],[4,8,6,7]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,6,7]) = 1$$

$$g([5,1,2],[4,8,6]) = \sum_{i=0}^{8} g([5,1,2],[4,8,6,i]) = 2$$

$$g([5,1,2],[4,8,6,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,6,0]) = 1$$

$$g([5,1,2],[4,8,6,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,6,3]) = 0$$

$$g([5,1,2],[4,8,6,7]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,6,7]) = 1$$

$$g([5,1,3],[4,8,6]) = \sum_{i=0}^{8} g([5,1,3],[4,8,6,i]) = 3$$

$$g([5,1,3],[4,8,6,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,6,0]) = 1$$

$$g([5,1,3],[4,8,6,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,6,2]) = 1$$

$$g([5,1,3],[4,8,6,7]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,6,7]) = 1$$

$$g([5,1,7],[4,8,6]) = \sum_{i=0}^{8} g([5,1,7],[4,8,6,i]) = 3$$

$$g([5,1,7],[4,8,6,0]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,6,0]) = 1$$

$$g([5,1,7],[4,8,6,2]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,6,2]) = 1$$

$$g([5,1,7],[4,8,6,3]) = \prod_{i=0}^{8} g([5,1,7,i],[4,8,6,3]) = 1$$

$$g([5,1],[4,8,7]) = \prod_{i=0}^{8} g([5,1,i],[4,8,7]) = 36$$

$$g([5,1,0],[4,8,7]) = \sum_{i=0}^{8} g([5,1,0],[4,8,7,i]) = 2$$

$$g([5,1,0],[4,8,7,2]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,7,2]) = 1$$

$$g([5,1,0],[4,8,7,3]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,7,3]) = 0$$

$$g([5,1,0],[4,8,7,6]) = \prod_{i=0}^{8} g([5,1,0,i],[4,8,7,6]) = 1$$

$$g([5,1,2],[4,8,7]) = \sum_{i=0}^{8} g([5,1,2],[4,8,7,i]) = 2$$

$$g([5,1,2],[4,8,7,0]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,7,0]) = 1$$

$$g([5,1,2],[4,8,7,3]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,7,3]) = 0$$

$$g([5,1,2],[4,8,7,6]) = \prod_{i=0}^{8} g([5,1,2,i],[4,8,7,6]) = 1$$

$$g([5,1,3],[4,8,7]) = \sum_{i=0}^{8} g([5,1,3],[4,8,7,i]) = 3$$

$$g([5,1,3],[4,8,7,0]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,7,0]) = 1$$

$$g([5,1,3],[4,8,7,2]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,7,2]) = 1$$

$$g([5,1,3],[4,8,7,6]) = \prod_{i=0}^{8} g([5,1,3,i],[4,8,7,6]) = 1$$

$$g([5,1,6],[4,8,7]) = \sum_{i=0}^{8} g([5,1,6],[4,8,7,i]) = 3$$

$$g([5,1,6],[4,8,7,0]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,7,0]) = 1$$

$$g([5,1,6],[4,8,7,2]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,7,2]) = 1$$

$$g([5,1,6],[4,8,7,3]) = \prod_{i=0}^{8} g([5,1,6,i],[4,8,7,3]) = 1$$

$$g([5,2],[4,8]) = \sum_{i=0}^{8} g([5,2],[4,8,i]) = 163$$

$$g([5,2],[4,8,1]) = \prod_{i=0}^{8} g([5,2,i],[4,8,1]) = 81$$

$$g([5,2,0],[4,8,1]) = \sum_{i=0}^{8} g([5,2,0],[4,8,1,i]) = 3$$

$$g([5,2,0],[4,8,1,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,1,3]) = 1$$

$$g([5,2,0],[4,8,1,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,1,6]) = 1$$

$$g([5,2,0],[4,8,1,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,1,7]) = 1$$

$$g([5,2,3],[4,8,1]) = \sum_{i=0}^{8} g([5,2,3],[4,8,1,i]) = 3$$

$$g([5,2,3],[4,8,1,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,1,0]) = 1$$

$$g([5,2,3],[4,8,1,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,1,6]) = 1$$

$$g([5,2,3],[4,8,1,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,1,7]) = 1$$

$$g([5,2,6],[4,8,1]) = \sum_{i=0}^{8} g([5,2,6],[4,8,1,i]) = 3$$

$$g([5,2,6],[4,8,1,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,1,0]) = 1$$

$$g([5,2,6],[4,8,1,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,1,3]) = 1$$

$$g([5,2,6],[4,8,1,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,1,7]) = 1$$

$$g([5,2,7],[4,8,1]) = \sum_{i=0}^{8} g([5,2,7],[4,8,1,i]) = 3$$

$$g([5,2,7],[4,8,1,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,1,0]) = 1$$

$$g([5,2,7],[4,8,1,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,1,3]) = 1$$

$$g([5,2,7],[4,8,1,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,1,6]) = 1$$

$$g([5,2],[4,8,3]) = \prod_{i=0}^{8} g([5,2,i],[4,8,3]) = 9$$

$$g([5,2,0],[4,8,3]) = \sum_{i=0}^{8} g([5,2,0],[4,8,3,i]) = 1$$

$$g([5,2,0],[4,8,3,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,3,1]) = 1$$

$$g([5,2,0],[4,8,3,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,3,6]) = 0$$

$$g([5,2,0],[4,8,3,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,3,7]) = 0$$

$$g([5,2,1],[4,8,3]) = \sum_{i=0}^{8} g([5,2,1],[4,8,3,i]) = 1$$

$$g([5,2,1],[4,8,3,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,3,0]) = 1$$

$$g([5,2,1],[4,8,3,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,3,6]) = 0$$

$$g([5,2,1],[4,8,3,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,3,7]) = 0$$

$$g([5,2,6],[4,8,3]) = \sum_{i=0}^{8} g([5,2,6],[4,8,3,i]) = 3$$

$$g([5,2,6],[4,8,3,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,3,0]) = 1$$

$$g([5,2,6],[4,8,3,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,3,1]) = 1$$

$$g([5,2,6],[4,8,3,7]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,3,7]) = 1$$

$$g([5,2,7],[4,8,3]) = \sum_{i=0}^{8} g([5,2,7],[4,8,3,i]) = 3$$

$$g([5,2,7],[4,8,3,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,3,0]) = 1$$

$$g([5,2,7],[4,8,3,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,3,1]) = 1$$

$$g([5,2,7],[4,8,3,6]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,3,6]) = 1$$

$$g([5,2],[4,8,6]) = \prod_{i=0}^{8} g([5,2,i],[4,8,6]) = 36$$

$$g([5,2,0],[4,8,6]) = \sum_{i=0}^{8} g([5,2,0],[4,8,6,i]) = 2$$

$$g([5,2,0],[4,8,6,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,6,1]) = 1$$

$$g([5,2,0],[4,8,6,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,6,3]) = 0$$

$$g([5,2,0],[4,8,6,7]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,6,7]) = 1$$

$$g([5,2,1],[4,8,6]) = \sum_{i=0}^{8} g([5,2,1],[4,8,6,i]) = 2$$

$$g([5,2,1],[4,8,6,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,6,0]) = 1$$

$g([5,2,1],[4,8,6,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,6,3]) = 0$

$g([5,2,1],[4,8,6,7]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,6,7]) = 1$

$g([5,2,3],[4,8,6]) = \sum_{i=0}^{8} g([5,2,3],[4,8,6,i]) = 3$

$g([5,2,3],[4,8,6,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,6,0]) = 1$

$g([5,2,3],[4,8,6,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,6,1]) = 1$

$g([5,2,3],[4,8,6,7]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,6,7]) = 1$

$g([5,2,7],[4,8,6]) = \sum_{i=0}^{8} g([5,2,7],[4,8,6,i]) = 3$

$g([5,2,7],[4,8,6,0]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,6,0]) = 1$

$g([5,2,7],[4,8,6,1]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,6,1]) = 1$

$g([5,2,7],[4,8,6,3]) = \prod_{i=0}^{8} g([5,2,7,i],[4,8,6,3]) = 1$

$g([5,2],[4,8,7]) = \prod_{i=0}^{8} g([5,2,i],[4,8,7]) = 36$

$g([5,2,0],[4,8,7]) = \sum_{i=0}^{8} g([5,2,0],[4,8,7,i]) = 2$

$g([5,2,0],[4,8,7,1]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,7,1]) = 1$

$g([5,2,0],[4,8,7,3]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,7,3]) = 0$

$g([5,2,0],[4,8,7,6]) = \prod_{i=0}^{8} g([5,2,0,i],[4,8,7,6]) = 1$

$g([5,2,1],[4,8,7]) = \sum_{i=0}^{8} g([5,2,1],[4,8,7,i]) = 2$

$g([5,2,1],[4,8,7,0]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,7,0]) = 1$

$g([5,2,1],[4,8,7,3]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,7,3]) = 0$

$g([5,2,1],[4,8,7,6]) = \prod_{i=0}^{8} g([5,2,1,i],[4,8,7,6]) = 1$

$g([5,2,3],[4,8,7]) = \sum_{i=0}^{8} g([5,2,3],[4,8,7,i]) = 3$

$g([5,2,3],[4,8,7,0]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,7,0]) = 1$

$g([5,2,3],[4,8,7,1]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,7,1]) = 1$

$g([5,2,3],[4,8,7,6]) = \prod_{i=0}^{8} g([5,2,3,i],[4,8,7,6]) = 1$

$g([5,2,6],[4,8,7]) = \sum_{i=0}^{8} g([5,2,6],[4,8,7,i]) = 3$

$g([5,2,6],[4,8,7,0]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,7,0]) = 1$

$g([5,2,6],[4,8,7,1]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,7,1]) = 1$

$g([5,2,6],[4,8,7,3]) = \prod_{i=0}^{8} g([5,2,6,i],[4,8,7,3]) = 1$

$g([5,3],[4,8]) = \sum_{i=0}^{8} g([5,3],[4,8,i]) = 163$

$g([5,3],[4,8,1]) = \prod_{i=0}^{8} g([5,3,i],[4,8,1]) = 36$

$g([5,3,0],[4,8,1]) = \sum_{i=0}^{8} g([5,3,0],[4,8,1,i]) = 2$

$g([5,3,0],[4,8,1,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,1,2]) = 0$

$g([5,3,0],[4,8,1,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,1,6]) = 1$

$g([5,3,0],[4,8,1,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,1,7]) = 1$

$g([5,3,2],[4,8,1]) = \sum_{i=0}^{8} g([5,3,2],[4,8,1,i]) = 3$

$g([5,3,2],[4,8,1,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,1,0]) = 1$

$g([5,3,2],[4,8,1,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,1,6]) = 1$

$g([5,3,2],[4,8,1,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,1,7]) = 1$

$g([5,3,6],[4,8,1]) = \sum_{i=0}^{8} g([5,3,6],[4,8,1,i]) = 2$

$g([5,3,6],[4,8,1,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,1,0]) = 1$

$g([5,3,6],[4,8,1,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,1,2]) = 0$

$g([5,3,6],[4,8,1,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,1,7]) = 1$

$g([5,3,7],[4,8,1]) = \sum_{i=0}^{8} g([5,3,7],[4,8,1,i]) = 3$

$g([5,3,7],[4,8,1,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,1,0]) = 1$

$g([5,3,7],[4,8,1,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,1,2]) = 1$

$g([5,3,7],[4,8,1,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,1,6]) = 1$

$g([5,3],[4,8,2]) = \prod_{i=0}^{8} g([5,3,i],[4,8,2]) = 9$

$g([5,3,0],[4,8,2]) = \sum_{i=0}^{8} g([5,3,0],[4,8,2,i]) = 1$

$g([5,3,0],[4,8,2,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,2,1]) = 0$

$g([5,3,0],[4,8,2,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,2,6]) = 1$

$g([5,3,0],[4,8,2,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,2,7]) = 0$

$g([5,3,1],[4,8,2]) = \sum_{i=0}^{8} g([5,3,1],[4,8,2,i]) = 3$

$g([5,3,1],[4,8,2,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,2,0]) = 1$

$g([5,3,1],[4,8,2,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,2,6]) = 1$

$g([5,3,1],[4,8,2,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,2,7]) = 1$

$g([5,3,6],[4,8,2]) = \sum_{i=0}^{8} g([5,3,6],[4,8,2,i]) = 1$

$g([5,3,6],[4,8,2,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,2,0]) = 1$

$g([5,3,6],[4,8,2,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,2,1]) = 0$

$g([5,3,6],[4,8,2,7]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,2,7]) = 0$

$g([5,3,7],[4,8,2]) = \sum_{i=0}^{8} g([5,3,7],[4,8,2,i]) = 3$

$g([5,3,7],[4,8,2,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,2,0]) = 1$

$g([5,3,7],[4,8,2,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,2,1]) = 1$

$g([5,3,7],[4,8,2,6]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,2,6]) = 1$

$g([5,3],[4,8,6]) = \prod_{i=0}^{8} g([5,3,i],[4,8,6]) = 81$

$g([5,3,0],[4,8,6]) = \sum_{i=0}^{8} g([5,3,0],[4,8,6,i]) = 3$

$g([5,3,0],[4,8,6,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,6,1]) = 1$

$g([5,3,0],[4,8,6,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,6,2]) = 1$

$g([5,3,0],[4,8,6,7]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,6,7]) = 1$

$g([5,3,1],[4,8,6]) = \sum_{i=0}^{8} g([5,3,1],[4,8,6,i]) = 3$

$g([5,3,1],[4,8,6,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,6,0]) = 1$

$g([5,3,1],[4,8,6,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,6,2]) = 1$

$g([5,3,1],[4,8,6,7]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,6,7]) = 1$

$g([5,3,2],[4,8,6]) = \sum_{i=0}^{8} g([5,3,2],[4,8,6,i]) = 3$

$g([5,3,2],[4,8,6,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,6,0]) = 1$

$g([5,3,2],[4,8,6,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,6,1]) = 1$

$g([5,3,2],[4,8,6,7]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,6,7]) = 1$

$g([5,3,7],[4,8,6]) = \sum_{i=0}^{8} g([5,3,7],[4,8,6,i]) = 3$

$g([5,3,7],[4,8,6,0]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,6,0]) = 1$

$g([5,3,7],[4,8,6,1]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,6,1]) = 1$

$$g([5,3,7],[4,8,6,2]) = \prod_{i=0}^{8} g([5,3,7,i],[4,8,6,2]) = 1$$

$$g([5,3],[4,8,7]) = \prod_{i=0}^{8} g([5,3,i],[4,8,7]) = 36$$

$$g([5,3,0],[4,8,7]) = \sum_{i=0}^{8} g([5,3,0],[4,8,7,i]) = 2$$

$$g([5,3,0],[4,8,7,1]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,7,1]) = 1$$

$$g([5,3,0],[4,8,7,2]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,7,2]) = 0$$

$$g([5,3,0],[4,8,7,6]) = \prod_{i=0}^{8} g([5,3,0,i],[4,8,7,6]) = 1$$

$$g([5,3,1],[4,8,7]) = \sum_{i=0}^{8} g([5,3,1],[4,8,7,i]) = 3$$

$$g([5,3,1],[4,8,7,0]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,7,0]) = 1$$

$$g([5,3,1],[4,8,7,2]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,7,2]) = 1$$

$$g([5,3,1],[4,8,7,6]) = \prod_{i=0}^{8} g([5,3,1,i],[4,8,7,6]) = 1$$

$$g([5,3,2],[4,8,7]) = \sum_{i=0}^{8} g([5,3,2],[4,8,7,i]) = 3$$

$$g([5,3,2],[4,8,7,0]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,7,0]) = 1$$

$$g([5,3,2],[4,8,7,1]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,7,1]) = 1$$

$$g([5,3,2],[4,8,7,6]) = \prod_{i=0}^{8} g([5,3,2,i],[4,8,7,6]) = 1$$

$$g([5,3,6],[4,8,7]) = \sum_{i=0}^{8} g([5,3,6],[4,8,7,i]) = 2$$

$$g([5,3,6],[4,8,7,0]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,7,0]) = 1$$

$$g([5,3,6],[4,8,7,1]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,7,1]) = 1$$

$$g([5,3,6],[4,8,7,2]) = \prod_{i=0}^{8} g([5,3,6,i],[4,8,7,2]) = 0$$

$$g([5,6],[4,8]) = \sum_{i=0}^{8} g([5,6],[4,8,i]) = 163$$

$$g([5,6],[4,8,1]) = \prod_{i=0}^{8} g([5,6,i],[4,8,1]) = 36$$

$$g([5,6,0],[4,8,1]) = \sum_{i=0}^{8} g([5,6,0],[4,8,1,i]) = 2$$

$$g([5,6,0],[4,8,1,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,1,2]) = 0$$

$$g([5,6,0],[4,8,1,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,1,3]) = 1$$

$$g([5,6,0],[4,8,1,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,1,7]) = 1$$

$$g([5,6,2],[4,8,1]) = \sum_{i=0}^{8} g([5,6,2],[4,8,1,i]) = 3$$

$$g([5,6,2],[4,8,1,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,1,0]) = 1$$

$$g([5,6,2],[4,8,1,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,1,3]) = 1$$

$$g([5,6,2],[4,8,1,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,1,7]) = 1$$

$$g([5,6,3],[4,8,1]) = \sum_{i=0}^{8} g([5,6,3],[4,8,1,i]) = 2$$

$$g([5,6,3],[4,8,1,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,1,0]) = 1$$

$$g([5,6,3],[4,8,1,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,1,2]) = 0$$

$$g([5,6,3],[4,8,1,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,1,7]) = 1$$

$$g([5,6,7],[4,8,1]) = \sum_{i=0}^{8} g([5,6,7],[4,8,1,i]) = 3$$

$$g([5,6,7],[4,8,1,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,1,0]) = 1$$

$$g([5,6,7],[4,8,1,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,1,2]) = 1$$

$$g([5,6,7],[4,8,1,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,1,3]) = 1$$

$$g([5,6],[4,8,2]) = \prod_{i=0}^{8} g([5,6,i],[4,8,2]) = 9$$

$$g([5,6,0],[4,8,2]) = \sum_{i=0}^{8} g([5,6,0],[4,8,2,i]) = 1$$

$$g([5,6,0],[4,8,2,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,2,1]) = 0$$

$$g([5,6,0],[4,8,2,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,2,3]) = 1$$

$$g([5,6,0],[4,8,2,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,2,7]) = 0$$

$$g([5,6,1],[4,8,2]) = \sum_{i=0}^{8} g([5,6,1],[4,8,2,i]) = 3$$

$$g([5,6,1],[4,8,2,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,2,0]) = 1$$

$$g([5,6,1],[4,8,2,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,2,3]) = 1$$

$$g([5,6,1],[4,8,2,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,2,7]) = 1$$

$$g([5,6,3],[4,8,2]) = \sum_{i=0}^{8} g([5,6,3],[4,8,2,i]) = 1$$

$$g([5,6,3],[4,8,2,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,2,0]) = 1$$

$$g([5,6,3],[4,8,2,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,2,1]) = 0$$

$$g([5,6,3],[4,8,2,7]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,2,7]) = 0$$

$$g([5,6,7],[4,8,2]) = \sum_{i=0}^{8} g([5,6,7],[4,8,2,i]) = 3$$

$$g([5,6,7],[4,8,2,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,2,0]) = 1$$

$$g([5,6,7],[4,8,2,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,2,1]) = 1$$

$$g([5,6,7],[4,8,2,3]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,2,3]) = 1$$

$$g([5,6],[4,8,3]) = \prod_{i=0}^{8} g([5,6,i],[4,8,3]) = 81$$

$$g([5,6,0],[4,8,3]) = \sum_{i=0}^{8} g([5,6,0],[4,8,3,i]) = 3$$

$$g([5,6,0],[4,8,3,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,3,1]) = 1$$

$$g([5,6,0],[4,8,3,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,3,2]) = 1$$

$$g([5,6,0],[4,8,3,7]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,3,7]) = 1$$

$$g([5,6,1],[4,8,3]) = \sum_{i=0}^{8} g([5,6,1],[4,8,3,i]) = 3$$

$$g([5,6,1],[4,8,3,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,3,0]) = 1$$

$$g([5,6,1],[4,8,3,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,3,2]) = 1$$

$$g([5,6,1],[4,8,3,7]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,3,7]) = 1$$

$$g([5,6,2],[4,8,3]) = \sum_{i=0}^{8} g([5,6,2],[4,8,3,i]) = 3$$

$$g([5,6,2],[4,8,3,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,3,0]) = 1$$

$$g([5,6,2],[4,8,3,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,3,1]) = 1$$

$$g([5,6,2],[4,8,3,7]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,3,7]) = 1$$

$$g([5,6,7],[4,8,3]) = \sum_{i=0}^{8} g([5,6,7],[4,8,3,i]) = 3$$

$$g([5,6,7],[4,8,3,0]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,3,0]) = 1$$

$$g([5,6,7],[4,8,3,1]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,3,1]) = 1$$

$$g([5,6,7],[4,8,3,2]) = \prod_{i=0}^{8} g([5,6,7,i],[4,8,3,2]) = 1$$

$$g([5,6],[4,8,7]) = \prod_{i=0}^{8} g([5,6,i],[4,8,7]) = 36$$

$$g([5,6,0],[4,8,7]) = \sum_{i=0}^{8} g([5,6,0],[4,8,7,i]) = 2$$

$$g([5,6,0],[4,8,7,1]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,7,1]) = 1$$

$$g([5,6,0],[4,8,7,2]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,7,2]) = 0$$

$$g([5,6,0],[4,8,7,3]) = \prod_{i=0}^{8} g([5,6,0,i],[4,8,7,3]) = 1$$

$$g([5,6,1],[4,8,7]) = \sum_{i=0}^{8} g([5,6,1],[4,8,7,i]) = 3$$

$$g([5,6,1],[4,8,7,0]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,7,0]) = 1$$

$$g([5,6,1],[4,8,7,2]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,7,2]) = 1$$

$$g([5,6,1],[4,8,7,3]) = \prod_{i=0}^{8} g([5,6,1,i],[4,8,7,3]) = 1$$

$$g([5,6,2],[4,8,7]) = \sum_{i=0}^{8} g([5,6,2],[4,8,7,i]) = 3$$

$$g([5,6,2],[4,8,7,0]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,7,0]) = 1$$

$$g([5,6,2],[4,8,7,1]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,7,1]) = 1$$

$$g([5,6,2],[4,8,7,3]) = \prod_{i=0}^{8} g([5,6,2,i],[4,8,7,3]) = 1$$

$$g([5,6,3],[4,8,7]) = \sum_{i=0}^{8} g([5,6,3],[4,8,7,i]) = 2$$

$$g([5,6,3],[4,8,7,0]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,7,0]) = 1$$

$$g([5,6,3],[4,8,7,1]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,7,1]) = 1$$

$$g([5,6,3],[4,8,7,2]) = \prod_{i=0}^{8} g([5,6,3,i],[4,8,7,2]) = 0$$

$$g([5,7],[4,8]) = \sum_{i=0}^{8} g([5,7],[4,8,i]) = 325$$

$$g([5,7],[4,8,1]) = \prod_{i=0}^{8} g([5,7,i],[4,8,1]) = 81$$

$$g([5,7,0],[4,8,1]) = \sum_{i=0}^{8} g([5,7,0],[4,8,1,i]) = 3$$

$$g([5,7,0],[4,8,1,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,1,2]) = 1$$

$$g([5,7,0],[4,8,1,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,1,3]) = 1$$

$$g([5,7,0],[4,8,1,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,1,6]) = 1$$

$$g([5,7,2],[4,8,1]) = \sum_{i=0}^{8} g([5,7,2],[4,8,1,i]) = 3$$

$$g([5,7,2],[4,8,1,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,1,0]) = 1$$

$$g([5,7,2],[4,8,1,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,1,3]) = 1$$

$$g([5,7,2],[4,8,1,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,1,6]) = 1$$

$$g([5,7,3],[4,8,1]) = \sum_{i=0}^{8} g([5,7,3],[4,8,1,i]) = 3$$

$$g([5,7,3],[4,8,1,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,1,0]) = 1$$

$$g([5,7,3],[4,8,1,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,1,2]) = 1$$

$$g([5,7,3],[4,8,1,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,1,6]) = 1$$

$$g([5,7,6],[4,8,1]) = \sum_{i=0}^{8} g([5,7,6],[4,8,1,i]) = 3$$

$$g([5,7,6],[4,8,1,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,1,0]) = 1$$

$$g([5,7,6],[4,8,1,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,1,2]) = 1$$

$$g([5,7,6],[4,8,1,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,1,3]) = 1$$

$$g([5,7],[4,8,2]) = \prod_{i=0}^{8} g([5,7,i],[4,8,2]) = 81$$

$$g([5,7,0],[4,8,2]) = \sum_{i=0}^{8} g([5,7,0],[4,8,2,i]) = 3$$

$$g([5,7,0],[4,8,2,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,2,1]) = 1$$

$$g([5,7,0],[4,8,2,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,2,3]) = 1$$

$$g([5,7,0],[4,8,2,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,2,6]) = 1$$

$$g([5,7,1],[4,8,2]) = \sum_{i=0}^{8} g([5,7,1],[4,8,2,i]) = 3$$

$$g([5,7,1],[4,8,2,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,2,0]) = 1$$

$$g([5,7,1],[4,8,2,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,2,3]) = 1$$

$$g([5,7,1],[4,8,2,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,2,6]) = 1$$

$$g([5,7,3],[4,8,2]) = \sum_{i=0}^{8} g([5,7,3],[4,8,2,i]) = 3$$

$$g([5,7,3],[4,8,2,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,2,0]) = 1$$

$$g([5,7,3],[4,8,2,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,2,1]) = 1$$

$$g([5,7,3],[4,8,2,6]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,2,6]) = 1$$

$$g([5,7,6],[4,8,2]) = \sum_{i=0}^{8} g([5,7,6],[4,8,2,i]) = 3$$

$$g([5,7,6],[4,8,2,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,2,0]) = 1$$

$$g([5,7,6],[4,8,2,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,2,1]) = 1$$

$$g([5,7,6],[4,8,2,3]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,2,3]) = 1$$

$$g([5,7],[4,8,3]) = \prod_{i=0}^{8} g([5,7,i],[4,8,3]) = 81$$

$$g([5,7,0],[4,8,3]) = \sum_{i=0}^{8} g([5,7,0],[4,8,3,i]) = 3$$

$$g([5,7,0],[4,8,3,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,3,1]) = 1$$

$$g([5,7,0],[4,8,3,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,3,2]) = 1$$

$$g([5,7,0],[4,8,3,6]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,3,6]) = 1$$

$$g([5,7,1],[4,8,3]) = \sum_{i=0}^{8} g([5,7,1],[4,8,3,i]) = 3$$

$$g([5,7,1],[4,8,3,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,3,0]) = 1$$

$$g([5,7,1],[4,8,3,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,3,2]) = 1$$

$$g([5,7,1],[4,8,3,6]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,3,6]) = 1$$

$$g([5,7,2],[4,8,3]) = \sum_{i=0}^{8} g([5,7,2],[4,8,3,i]) = 3$$

$$g([5,7,2],[4,8,3,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,3,0]) = 1$$

$$g([5,7,2],[4,8,3,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,3,1]) = 1$$

$$g([5,7,2],[4,8,3,6]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,3,6]) = 1$$

$$g([5,7,6],[4,8,3]) = \sum_{i=0}^{8} g([5,7,6],[4,8,3,i]) = 3$$

$$g([5,7,6],[4,8,3,0]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,3,0]) = 1$$

$$g([5,7,6],[4,8,3,1]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,3,1]) = 1$$

$$g([5,7,6],[4,8,3,2]) = \prod_{i=0}^{8} g([5,7,6,i],[4,8,3,2]) = 1$$

$$g([5,7],[4,8,6]) = \prod_{i=0}^{8} g([5,7,i],[4,8,6]) = 81$$

$$g([5,7,0],[4,8,6]) = \sum_{i=0}^{8} g([5,7,0],[4,8,6,i]) = 3$$

$$g([5,7,0],[4,8,6,1]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,6,1]) = 1$$

$$g([5,7,0],[4,8,6,2]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,6,2]) = 1$$

$$g([5,7,0],[4,8,6,3]) = \prod_{i=0}^{8} g([5,7,0,i],[4,8,6,3]) = 1$$

$$g([5,7,1],[4,8,6]) = \sum_{i=0}^{8} g([5,7,1],[4,8,6,i]) = 3$$

$$g([5,7,1],[4,8,6,0]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,6,0]) = 1$$

$$g([5,7,1],[4,8,6,2]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,6,2]) = 1$$

$$g([5,7,1],[4,8,6,3]) = \prod_{i=0}^{8} g([5,7,1,i],[4,8,6,3]) = 1$$

$$g([5,7,2],[4,8,6]) = \sum_{i=0}^{8} g([5,7,2],[4,8,6,i]) = 3$$

$$g([5,7,2],[4,8,6,0]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,6,0]) = 1$$

$$g([5,7,2],[4,8,6,1]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,6,1]) = 1$$

$$g([5,7,2],[4,8,6,3]) = \prod_{i=0}^{8} g([5,7,2,i],[4,8,6,3]) = 1$$

$$g([5,7,3],[4,8,6]) = \sum_{i=0}^{8} g([5,7,3],[4,8,6,i]) = 3$$

$$g([5,7,3],[4,8,6,0]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,6,0]) = 1$$

$$g([5,7,3],[4,8,6,1]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,6,1]) = 1$$

$$g([5,7,3],[4,8,6,2]) = \prod_{i=0}^{8} g([5,7,3,i],[4,8,6,2]) = 1$$

$g([6],[4]) = \Sigma_{i=0}^{8} g([6],[4,i]) \approx 1 \cdot 10^{12.1561}$

$g([6],[4,0]) = \prod_{i=0}^{8} g([6,i],[4,0]) \approx 1 \cdot 10^{9.89687}$

$g([6,1],[4,0]) = \Sigma_{i=0}^{8} g([6,1],[4,0,i]) = 163$

$g([6,1],[4,0,2]) = \prod_{i=0}^{8} g([6,1,i],[4,0,2]) = 9$

$g([6,1,3],[4,0,2]) = \Sigma_{i=0}^{8} g([6,1,3],[4,0,2,i]) = 3$

$g([6,1,3],[4,0,2,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,2,5]) = 1$

$g([6,1,3],[4,0,2,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,2,7]) = 1$

$g([6,1,3],[4,0,2,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,2,8]) = 1$

$g([6,1,5],[4,0,2]) = \Sigma_{i=0}^{8} g([6,1,5],[4,0,2,i]) = 3$

$g([6,1,5],[4,0,2,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,2,3]) = 1$

$g([6,1,5],[4,0,2,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,2,7]) = 1$

$g([6,1,5],[4,0,2,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,2,8]) = 1$

$g([6,1,7],[4,0,2]) = \Sigma_{i=0}^{8} g([6,1,7],[4,0,2,i]) = 1$

$g([6,1,7],[4,0,2,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,2,3]) = 0$

$g([6,1,7],[4,0,2,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,2,5]) = 0$

$g([6,1,7],[4,0,2,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,2,8]) = 1$

$g([6,1,8],[4,0,2]) = \Sigma_{i=0}^{8} g([6,1,8],[4,0,2,i]) = 1$

$g([6,1,8],[4,0,2,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,2,3]) = 0$

$g([6,1,8],[4,0,2,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,2,5]) = 0$

$g([6,1,8],[4,0,2,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,2,7]) = 1$

$g([6,1],[4,0,3]) = \prod_{i=0}^{8} g([6,1,i],[4,0,3]) = 36$

$g([6,1,2],[4,0,3]) = \Sigma_{i=0}^{8} g([6,1,2],[4,0,3,i]) = 3$

$g([6,1,2],[4,0,3,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,3,5]) = 1$

$g([6,1,2],[4,0,3,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,3,7]) = 1$

$g([6,1,2],[4,0,3,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,3,8]) = 1$

$g([6,1,5],[4,0,3]) = \Sigma_{i=0}^{8} g([6,1,5],[4,0,3,i]) = 3$

$$g([6,1,5],[4,0,3,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,3,2]) = 1$$

$$g([6,1,5],[4,0,3,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,3,7]) = 1$$

$$g([6,1,5],[4,0,3,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,3,8]) = 1$$

$$g([6,1,7],[4,0,3]) = \sum_{i=0}^{8} g([6,1,7],[4,0,3,i]) = 2$$

$$g([6,1,7],[4,0,3,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,3,2]) = 0$$

$$g([6,1,7],[4,0,3,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,3,5]) = 1$$

$$g([6,1,7],[4,0,3,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,3,8]) = 1$$

$$g([6,1,8],[4,0,3]) = \sum_{i=0}^{8} g([6,1,8],[4,0,3,i]) = 2$$

$$g([6,1,8],[4,0,3,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,3,2]) = 0$$

$$g([6,1,8],[4,0,3,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,3,5]) = 1$$

$$g([6,1,8],[4,0,3,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,3,7]) = 1$$

$$g([6,1],[4,0,5]) = \prod_{i=0}^{8} g([6,1,i],[4,0,5]) = 36$$

$$g([6,1,2],[4,0,5]) = \sum_{i=0}^{8} g([6,1,2],[4,0,5,i]) = 3$$

$$g([6,1,2],[4,0,5,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,5,3]) = 1$$

$$g([6,1,2],[4,0,5,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,5,7]) = 1$$

$$g([6,1,2],[4,0,5,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,5,8]) = 1$$

$$g([6,1,3],[4,0,5]) = \sum_{i=0}^{8} g([6,1,3],[4,0,5,i]) = 3$$

$$g([6,1,3],[4,0,5,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,5,2]) = 1$$

$$g([6,1,3],[4,0,5,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,5,7]) = 1$$

$$g([6,1,3],[4,0,5,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,5,8]) = 1$$

$$g([6,1,7],[4,0,5]) = \sum_{i=0}^{8} g([6,1,7],[4,0,5,i]) = 2$$

$$g([6,1,7],[4,0,5,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,5,2]) = 0$$

$$g([6,1,7],[4,0,5,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,5,3]) = 1$$

$$g([6,1,7],[4,0,5,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,0,5,8]) = 1$$

$$g([6,1,8],[4,0,5]) = \sum_{i=0}^{8} g([6,1,8],[4,0,5,i]) = 2$$

$$g([6,1,8],[4,0,5,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,5,2]) = 0$$

$$g([6,1,8],[4,0,5,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,5,3]) = 1$$

$$g([6,1,8],[4,0,5,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,5,7]) = 1$$

$$g([6,1],[4,0,7]) = \prod_{i=0}^{8} g([6,1,i],[4,0,7]) = 81$$

$$g([6,1,2],[4,0,7]) = \sum_{i=0}^{8} g([6,1,2],[4,0,7,i]) = 3$$

$$g([6,1,2],[4,0,7,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,7,3]) = 1$$

$$g([6,1,2],[4,0,7,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,7,5]) = 1$$

$$g([6,1,2],[4,0,7,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,0,7,8]) = 1$$

$$g([6,1,3],[4,0,7]) = \sum_{i=0}^{8} g([6,1,3],[4,0,7,i]) = 3$$

$$g([6,1,3],[4,0,7,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,7,2]) = 1$$

$$g([6,1,3],[4,0,7,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,7,5]) = 1$$

$$g([6,1,3],[4,0,7,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,0,7,8]) = 1$$

$$g([6,1,5],[4,0,7]) = \sum_{i=0}^{8} g([6,1,5],[4,0,7,i]) = 3$$

$$g([6,1,5],[4,0,7,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,7,2]) = 1$$

$$g([6,1,5],[4,0,7,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,7,3]) = 1$$

$$g([6,1,5],[4,0,7,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,0,7,8]) = 1$$

$$g([6,1,8],[4,0,7]) = \sum_{i=0}^{8} g([6,1,8],[4,0,7,i]) = 3$$

$$g([6,1,8],[4,0,7,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,7,2]) = 1$$

$$g([6,1,8],[4,0,7,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,7,3]) = 1$$

$$g([6,1,8],[4,0,7,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,0,7,5]) = 1$$

$$g([6,2],[4,0]) = \sum_{i=0}^{8} g([6,2],[4,0,i]) = 85$$

$$g([6,2],[4,0,1]) = \prod_{i=0}^{8} g([6,2,i],[4,0,1]) = 6$$

$$g([6,2,3],[4,0,1]) = \sum_{i=0}^{8} g([6,2,3],[4,0,1,i]) = 3$$

$$g([6,2,3],[4,0,1,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,1,5]) = 1$$

$$g([6,2,3],[4,0,1,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,1,7]) = 1$$

$$g([6,2,3],[4,0,1,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,1,8]) = 1$$

$$g([6,2,5],[4,0,1]) = \sum_{i=0}^{8} g([6,2,5],[4,0,1,i]) = 2$$

$g([6,2,5],[4,0,1,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,1,3]) = 0$

$g([6,2,5],[4,0,1,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,1,7]) = 1$

$g([6,2,5],[4,0,1,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,1,8]) = 1$

$g([6,2,7],[4,0,1]) = \sum_{i=0}^{8} g([6,2,7],[4,0,1,i]) = 1$

$g([6,2,7],[4,0,1,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,1,3]) = 0$

$g([6,2,7],[4,0,1,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,1,5]) = 0$

$g([6,2,7],[4,0,1,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,1,8]) = 1$

$g([6,2,8],[4,0,1]) = \sum_{i=0}^{8} g([6,2,8],[4,0,1,i]) = 1$

$g([6,2,8],[4,0,1,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,1,3]) = 0$

$g([6,2,8],[4,0,1,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,1,5]) = 0$

$g([6,2,8],[4,0,1,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,1,7]) = 1$

$g([6,2],[4,0,3]) = \prod_{i=0}^{8} g([6,2,i],[4,0,3]) = 6$

$g([6,2,1],[4,0,3]) = \sum_{i=0}^{8} g([6,2,1],[4,0,3,i]) = 3$

$g([6,2,1],[4,0,3,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,3,5]) = 1$

$g([6,2,1],[4,0,3,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,3,7]) = 1$

$g([6,2,1],[4,0,3,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,3,8]) = 1$

$g([6,2,5],[4,0,3]) = \sum_{i=0}^{8} g([6,2,5],[4,0,3,i]) = 1$

$g([6,2,5],[4,0,3,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,3,1]) = 0$

$g([6,2,5],[4,0,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,3,7]) = 0$

$g([6,2,5],[4,0,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,3,8]) = 1$

$g([6,2,7],[4,0,3]) = \sum_{i=0}^{8} g([6,2,7],[4,0,3,i]) = 2$

$g([6,2,7],[4,0,3,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,3,1]) = 0$

$g([6,2,7],[4,0,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,3,5]) = 1$

$g([6,2,7],[4,0,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,3,8]) = 1$

$g([6,2,8],[4,0,3]) = \sum_{i=0}^{8} g([6,2,8],[4,0,3,i]) = 1$

$g([6,2,8],[4,0,3,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,3,1]) = 0$

$$g([6,2,8],[4,0,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,3,5]) = 1$$

$$g([6,2,8],[4,0,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,3,7]) = 0$$

$$g([6,2],[4,0,5]) = \prod_{i=0}^{8} g([6,2,i],[4,0,5]) = 36$$

$$g([6,2,1],[4,0,5]) = \sum_{i=0}^{8} g([6,2,1],[4,0,5,i]) = 3$$

$$g([6,2,1],[4,0,5,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,5,3]) = 1$$

$$g([6,2,1],[4,0,5,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,5,7]) = 1$$

$$g([6,2,1],[4,0,5,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,5,8]) = 1$$

$$g([6,2,3],[4,0,5]) = \sum_{i=0}^{8} g([6,2,3],[4,0,5,i]) = 3$$

$$g([6,2,3],[4,0,5,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,5,1]) = 1$$

$$g([6,2,3],[4,0,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,5,7]) = 1$$

$$g([6,2,3],[4,0,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,5,8]) = 1$$

$$g([6,2,7],[4,0,5]) = \sum_{i=0}^{8} g([6,2,7],[4,0,5,i]) = 2$$

$$g([6,2,7],[4,0,5,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,5,1]) = 0$$

$$g([6,2,7],[4,0,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,5,3]) = 1$$

$$g([6,2,7],[4,0,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,0,5,8]) = 1$$

$$g([6,2,8],[4,0,5]) = \sum_{i=0}^{8} g([6,2,8],[4,0,5,i]) = 2$$

$$g([6,2,8],[4,0,5,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,5,1]) = 0$$

$$g([6,2,8],[4,0,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,5,3]) = 1$$

$$g([6,2,8],[4,0,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,5,7]) = 1$$

$$g([6,2],[4,0,7]) = \prod_{i=0}^{8} g([6,2,i],[4,0,7]) = 36$$

$$g([6,2,1],[4,0,7]) = \sum_{i=0}^{8} g([6,2,1],[4,0,7,i]) = 3$$

$$g([6,2,1],[4,0,7,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,7,3]) = 1$$

$$g([6,2,1],[4,0,7,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,7,5]) = 1$$

$$g([6,2,1],[4,0,7,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,0,7,8]) = 1$$

$$g([6,2,3],[4,0,7]) = \sum_{i=0}^{8} g([6,2,3],[4,0,7,i]) = 3$$

$$g([6,2,3],[4,0,7,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,7,1]) = 1$$

$g([6,2,3],[4,0,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,7,5]) = 1$

$g([6,2,3],[4,0,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,0,7,8]) = 1$

$g([6,2,5],[4,0,7]) = \sum_{i=0}^{8} g([6,2,5],[4,0,7,i]) = 2$

$g([6,2,5],[4,0,7,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,7,1]) = 1$

$g([6,2,5],[4,0,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,7,3]) = 0$

$g([6,2,5],[4,0,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,0,7,8]) = 1$

$g([6,2,8],[4,0,7]) = \sum_{i=0}^{8} g([6,2,8],[4,0,7,i]) = 2$

$g([6,2,8],[4,0,7,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,7,1]) = 1$

$g([6,2,8],[4,0,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,7,3]) = 0$

$g([6,2,8],[4,0,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,0,7,5]) = 1$

$g([6,3],[4,0]) = \sum_{i=0}^{8} g([6,3],[4,0,i]) = 163$

$g([6,3],[4,0,1]) = \prod_{i=0}^{8} g([6,3,i],[4,0,1]) = 36$

$g([6,3,2],[4,0,1]) = \sum_{i=0}^{8} g([6,3,2],[4,0,1,i]) = 3$

$g([6,3,2],[4,0,1,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,1,5]) = 1$

$g([6,3,2],[4,0,1,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,1,7]) = 1$

$g([6,3,2],[4,0,1,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,1,8]) = 1$

$g([6,3,5],[4,0,1]) = \sum_{i=0}^{8} g([6,3,5],[4,0,1,i]) = 3$

$g([6,3,5],[4,0,1,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,1,2]) = 1$

$g([6,3,5],[4,0,1,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,1,7]) = 1$

$g([6,3,5],[4,0,1,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,1,8]) = 1$

$g([6,3,7],[4,0,1]) = \sum_{i=0}^{8} g([6,3,7],[4,0,1,i]) = 2$

$g([6,3,7],[4,0,1,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,1,2]) = 1$

$g([6,3,7],[4,0,1,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,1,5]) = 0$

$g([6,3,7],[4,0,1,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,1,8]) = 1$

$g([6,3,8],[4,0,1]) = \sum_{i=0}^{8} g([6,3,8],[4,0,1,i]) = 2$

$g([6,3,8],[4,0,1,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,1,2]) = 1$

$g([6,3,8],[4,0,1,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,1,5]) = 0$

$g([6,3,8],[4,0,1,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,1,7]) = 1$

$g([6,3],[4,0,2]) = \prod_{i=0}^{8} g([6,3,i],[4,0,2]) = 36$

$g([6,3,1],[4,0,2]) = \sum_{i=0}^{8} g([6,3,1],[4,0,2,i]) = 3$

$g([6,3,1],[4,0,2,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,2,5]) = 1$

$g([6,3,1],[4,0,2,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,2,7]) = 1$

$g([6,3,1],[4,0,2,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,2,8]) = 1$

$g([6,3,5],[4,0,2]) = \sum_{i=0}^{8} g([6,3,5],[4,0,2,i]) = 3$

$g([6,3,5],[4,0,2,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,2,1]) = 1$

$g([6,3,5],[4,0,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,2,7]) = 1$

$g([6,3,5],[4,0,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,2,8]) = 1$

$g([6,3,7],[4,0,2]) = \sum_{i=0}^{8} g([6,3,7],[4,0,2,i]) = 2$

$g([6,3,7],[4,0,2,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,2,1]) = 1$

$g([6,3,7],[4,0,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,2,5]) = 0$

$g([6,3,7],[4,0,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,2,8]) = 1$

$g([6,3,8],[4,0,2]) = \sum_{i=0}^{8} g([6,3,8],[4,0,2,i]) = 2$

$g([6,3,8],[4,0,2,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,2,1]) = 1$

$g([6,3,8],[4,0,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,2,5]) = 0$

$g([6,3,8],[4,0,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,2,7]) = 1$

$g([6,3],[4,0,5]) = \prod_{i=0}^{8} g([6,3,i],[4,0,5]) = 9$

$g([6,3,1],[4,0,5]) = \sum_{i=0}^{8} g([6,3,1],[4,0,5,i]) = 3$

$g([6,3,1],[4,0,5,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,5,2]) = 1$

$g([6,3,1],[4,0,5,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,5,7]) = 1$

$g([6,3,1],[4,0,5,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,5,8]) = 1$

$g([6,3,2],[4,0,5]) = \sum_{i=0}^{8} g([6,3,2],[4,0,5,i]) = 3$

$g([6,3,2],[4,0,5,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,5,1]) = 1$

$g([6,3,2],[4,0,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,5,7]) = 1$

$g([6,3,2],[4,0,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,5,8]) = 1$

$g([6,3,7],[4,0,5]) = \sum_{i=0}^{8} g([6,3,7],[4,0,5,i]) = 1$

$g([6,3,7],[4,0,5,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,5,1]) = 0$

$g([6,3,7],[4,0,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,5,2]) = 0$

$g([6,3,7],[4,0,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,0,5,8]) = 1$

$g([6,3,8],[4,0,5]) = \sum_{i=0}^{8} g([6,3,8],[4,0,5,i]) = 1$

$g([6,3,8],[4,0,5,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,5,1]) = 0$

$g([6,3,8],[4,0,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,5,2]) = 0$

$g([6,3,8],[4,0,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,5,7]) = 1$

$g([6,3],[4,0,7]) = \prod_{i=0}^{8} g([6,3,i],[4,0,7]) = 81$

$g([6,3,1],[4,0,7]) = \sum_{i=0}^{8} g([6,3,1],[4,0,7,i]) = 3$

$g([6,3,1],[4,0,7,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,7,2]) = 1$

$g([6,3,1],[4,0,7,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,7,5]) = 1$

$g([6,3,1],[4,0,7,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,0,7,8]) = 1$

$g([6,3,2],[4,0,7]) = \sum_{i=0}^{8} g([6,3,2],[4,0,7,i]) = 3$

$g([6,3,2],[4,0,7,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,7,1]) = 1$

$g([6,3,2],[4,0,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,7,5]) = 1$

$g([6,3,2],[4,0,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,0,7,8]) = 1$

$g([6,3,5],[4,0,7]) = \sum_{i=0}^{8} g([6,3,5],[4,0,7,i]) = 3$

$g([6,3,5],[4,0,7,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,7,1]) = 1$

$g([6,3,5],[4,0,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,7,2]) = 1$

$g([6,3,5],[4,0,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,0,7,8]) = 1$

$g([6,3,8],[4,0,7]) = \sum_{i=0}^{8} g([6,3,8],[4,0,7,i]) = 3$

$g([6,3,8],[4,0,7,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,7,1]) = 1$

$g([6,3,8],[4,0,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,7,2]) = 1$

$$g([6,3,8],[4,0,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,0,7,5]) = 1$$

$$g([6,5],[4,0]) = \sum_{i=0}^{8} g([6,5],[4,0,i]) = 97$$

$$g([6,5],[4,0,1]) = \prod_{i=0}^{8} g([6,5,i],[4,0,1]) = 24$$

$$g([6,5,2],[4,0,1]) = \sum_{i=0}^{8} g([6,5,2],[4,0,1,i]) = 2$$

$$g([6,5,2],[4,0,1,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,1,3]) = 0$$

$$g([6,5,2],[4,0,1,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,1,7]) = 1$$

$$g([6,5,2],[4,0,1,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,1,8]) = 1$$

$$g([6,5,3],[4,0,1]) = \sum_{i=0}^{8} g([6,5,3],[4,0,1,i]) = 3$$

$$g([6,5,3],[4,0,1,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,1,2]) = 1$$

$$g([6,5,3],[4,0,1,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,1,7]) = 1$$

$$g([6,5,3],[4,0,1,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,1,8]) = 1$$

$$g([6,5,7],[4,0,1]) = \sum_{i=0}^{8} g([6,5,7],[4,0,1,i]) = 2$$

$$g([6,5,7],[4,0,1,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,1,2]) = 1$$

$$g([6,5,7],[4,0,1,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,1,3]) = 0$$

$$g([6,5,7],[4,0,1,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,1,8]) = 1$$

$$g([6,5,8],[4,0,1]) = \sum_{i=0}^{8} g([6,5,8],[4,0,1,i]) = 2$$

$$g([6,5,8],[4,0,1,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,1,2]) = 1$$

$$g([6,5,8],[4,0,1,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,1,3]) = 0$$

$$g([6,5,8],[4,0,1,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,1,7]) = 1$$

$$g([6,5],[4,0,2]) = \prod_{i=0}^{8} g([6,5,i],[4,0,2]) = 36$$

$$g([6,5,1],[4,0,2]) = \sum_{i=0}^{8} g([6,5,1],[4,0,2,i]) = 3$$

$$g([6,5,1],[4,0,2,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,2,3]) = 1$$

$$g([6,5,1],[4,0,2,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,2,7]) = 1$$

$$g([6,5,1],[4,0,2,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,2,8]) = 1$$

$$g([6,5,3],[4,0,2]) = \sum_{i=0}^{8} g([6,5,3],[4,0,2,i]) = 3$$

$$g([6,5,3],[4,0,2,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,2,1]) = 1$$

$g([6,5,3],[4,0,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,2,7]) = 1$

$g([6,5,3],[4,0,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,2,8]) = 1$

$g([6,5,7],[4,0,2]) = \sum_{i=0}^{8} g([6,5,7],[4,0,2,i]) = 2$

$g([6,5,7],[4,0,2,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,2,1]) = 1$

$g([6,5,7],[4,0,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,2,3]) = 0$

$g([6,5,7],[4,0,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,2,8]) = 1$

$g([6,5,8],[4,0,2]) = \sum_{i=0}^{8} g([6,5,8],[4,0,2,i]) = 2$

$g([6,5,8],[4,0,2,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,2,1]) = 1$

$g([6,5,8],[4,0,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,2,3]) = 0$

$g([6,5,8],[4,0,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,2,7]) = 1$

$g([6,5],[4,0,3]) = \prod_{i=0}^{8} g([6,5,i],[4,0,3]) = 0$

$g([6,5,1],[4,0,3]) = \sum_{i=0}^{8} g([6,5,1],[4,0,3,i]) = 3$

$g([6,5,1],[4,0,3,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,3,2]) = 1$

$g([6,5,1],[4,0,3,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,3,7]) = 1$

$g([6,5,1],[4,0,3,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,3,8]) = 1$

$g([6,5,2],[4,0,3]) = \sum_{i=0}^{8} g([6,5,2],[4,0,3,i]) = 1$

$g([6,5,2],[4,0,3,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,3,1]) = 0$

$g([6,5,2],[4,0,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,3,7]) = 0$

$g([6,5,2],[4,0,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,3,8]) = 1$

$g([6,5,7],[4,0,3]) = \sum_{i=0}^{8} g([6,5,7],[4,0,3,i]) = 1$

$g([6,5,7],[4,0,3,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,3,1]) = 0$

$g([6,5,7],[4,0,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,3,2]) = 0$

$g([6,5,7],[4,0,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,0,3,8]) = 1$

$g([6,5,8],[4,0,3]) = \sum_{i=0}^{8} g([6,5,8],[4,0,3,i]) = 0$

$g([6,5,8],[4,0,3,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,3,1]) = 0$

$g([6,5,8],[4,0,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,3,2]) = 0$

$g([6,5,8],[4,0,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,3,7]) = 0$

$g([6,5],[4,0,7]) = \prod_{i=0}^{8} g([6,5,i],[4,0,7]) = 36$

$g([6,5,1],[4,0,7]) = \sum_{i=0}^{8} g([6,5,1],[4,0,7,i]) = 3$

$g([6,5,1],[4,0,7,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,7,2]) = 1$

$g([6,5,1],[4,0,7,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,7,3]) = 1$

$g([6,5,1],[4,0,7,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,0,7,8]) = 1$

$g([6,5,2],[4,0,7]) = \sum_{i=0}^{8} g([6,5,2],[4,0,7,i]) = 2$

$g([6,5,2],[4,0,7,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,7,1]) = 1$

$g([6,5,2],[4,0,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,7,3]) = 0$

$g([6,5,2],[4,0,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,0,7,8]) = 1$

$g([6,5,3],[4,0,7]) = \sum_{i=0}^{8} g([6,5,3],[4,0,7,i]) = 3$

$g([6,5,3],[4,0,7,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,7,1]) = 1$

$g([6,5,3],[4,0,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,7,2]) = 1$

$g([6,5,3],[4,0,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,0,7,8]) = 1$

$g([6,5,8],[4,0,7]) = \sum_{i=0}^{8} g([6,5,8],[4,0,7,i]) = 2$

$g([6,5,8],[4,0,7,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,7,1]) = 1$

$g([6,5,8],[4,0,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,7,2]) = 1$

$g([6,5,8],[4,0,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,0,7,3]) = 0$

$g([6,7],[4,0]) = \sum_{i=0}^{8} g([6,7],[4,0,i]) = 1$

$g([6,7],[4,0,1]) = \prod_{i=0}^{8} g([6,7,i],[4,0,1]) = 0$

$g([6,7,2],[4,0,1]) = \sum_{i=0}^{8} g([6,7,2],[4,0,1,i]) = 1$

$g([6,7,2],[4,0,1,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,1,3]) = 0$

$g([6,7,2],[4,0,1,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,1,5]) = 0$

$g([6,7,2],[4,0,1,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,1,8]) = 1$

$g([6,7,3],[4,0,1]) = \sum_{i=0}^{8} g([6,7,3],[4,0,1,i]) = 2$

$g([6,7,3],[4,0,1,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,1,2]) = 1$

$g([6,7,3],[4,0,1,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,1,5]) = 0$

$g([6,7,3],[4,0,1,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,1,8]) = 1$

$g([6,7,5],[4,0,1]) = \sum_{i=0}^{8} g([6,7,5],[4,0,1,i]) = 2$

$g([6,7,5],[4,0,1,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,1,2]) = 1$

$g([6,7,5],[4,0,1,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,1,3]) = 0$

$g([6,7,5],[4,0,1,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,1,8]) = 1$

$g([6,7,8],[4,0,1]) = \sum_{i=0}^{8} g([6,7,8],[4,0,1,i]) = 0$

$g([6,7,8],[4,0,1,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,1,2]) = 0$

$g([6,7,8],[4,0,1,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,1,3]) = 0$

$g([6,7,8],[4,0,1,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,1,5]) = 0$

$g([6,7],[4,0,2]) = \prod_{i=0}^{8} g([6,7,i],[4,0,2]) = 0$

$g([6,7,1],[4,0,2]) = \sum_{i=0}^{8} g([6,7,1],[4,0,2,i]) = 1$

$g([6,7,1],[4,0,2,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,2,3]) = 0$

$g([6,7,1],[4,0,2,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,2,5]) = 0$

$g([6,7,1],[4,0,2,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,2,8]) = 1$

$g([6,7,3],[4,0,2]) = \sum_{i=0}^{8} g([6,7,3],[4,0,2,i]) = 2$

$g([6,7,3],[4,0,2,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,2,1]) = 1$

$g([6,7,3],[4,0,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,2,5]) = 0$

$g([6,7,3],[4,0,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,2,8]) = 1$

$g([6,7,5],[4,0,2]) = \sum_{i=0}^{8} g([6,7,5],[4,0,2,i]) = 2$

$g([6,7,5],[4,0,2,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,2,1]) = 1$

$g([6,7,5],[4,0,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,2,3]) = 0$

$g([6,7,5],[4,0,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,2,8]) = 1$

$g([6,7,8],[4,0,2]) = \sum_{i=0}^{8} g([6,7,8],[4,0,2,i]) = 0$

$g([6,7,8],[4,0,2,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,2,1]) = 0$

$g([6,7,8],[4,0,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,2,3]) = 0$

$g([6,7,8],[4,0,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,2,5]) = 0$

$g([6,7],[4,0,3]) = \prod_{i=0}^{8} g([6,7,i],[4,0,3]) = 0$

$g([6,7,1],[4,0,3]) = \sum_{i=0}^{8} g([6,7,1],[4,0,3,i]) = 2$

$g([6,7,1],[4,0,3,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,3,2]) = 0$

$g([6,7,1],[4,0,3,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,3,5]) = 1$

$g([6,7,1],[4,0,3,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,3,8]) = 1$

$g([6,7,2],[4,0,3]) = \sum_{i=0}^{8} g([6,7,2],[4,0,3,i]) = 2$

$g([6,7,2],[4,0,3,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,3,1]) = 0$

$g([6,7,2],[4,0,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,3,5]) = 1$

$g([6,7,2],[4,0,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,3,8]) = 1$

$g([6,7,5],[4,0,3]) = \sum_{i=0}^{8} g([6,7,5],[4,0,3,i]) = 1$

$g([6,7,5],[4,0,3,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,3,1]) = 0$

$g([6,7,5],[4,0,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,3,2]) = 0$

$g([6,7,5],[4,0,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,0,3,8]) = 1$

$g([6,7,8],[4,0,3]) = \sum_{i=0}^{8} g([6,7,8],[4,0,3,i]) = 0$

$g([6,7,8],[4,0,3,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,3,1]) = 0$

$g([6,7,8],[4,0,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,3,2]) = 0$

$g([6,7,8],[4,0,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,3,5]) = 0$

$g([6,7],[4,0,5]) = \prod_{i=0}^{8} g([6,7,i],[4,0,5]) = 0$

$g([6,7,1],[4,0,5]) = \sum_{i=0}^{8} g([6,7,1],[4,0,5,i]) = 2$

$g([6,7,1],[4,0,5,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,5,2]) = 0$

$g([6,7,1],[4,0,5,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,5,3]) = 1$

$g([6,7,1],[4,0,5,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,0,5,8]) = 1$

$g([6,7,2],[4,0,5]) = \sum_{i=0}^{8} g([6,7,2],[4,0,5,i]) = 2$

$g([6,7,2],[4,0,5,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,5,1]) = 0$

$g([6,7,2],[4,0,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,5,3]) = 1$

$g([6,7,2],[4,0,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,0,5,8]) = 1$

$g([6,7,3],[4,0,5]) = \sum_{i=0}^{8} g([6,7,3],[4,0,5,i]) = 1$

$g([6,7,3],[4,0,5,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,5,1]) = 0$

$g([6,7,3],[4,0,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,5,2]) = 0$

$g([6,7,3],[4,0,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,0,5,8]) = 1$

$g([6,7,8],[4,0,5]) = \sum_{i=0}^{8} g([6,7,8],[4,0,5,i]) = 0$

$g([6,7,8],[4,0,5,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,5,1]) = 0$

$g([6,7,8],[4,0,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,5,2]) = 0$

$g([6,7,8],[4,0,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,0,5,3]) = 0$

$g([6,8],[4,0]) = \sum_{i=0}^{8} g([6,8],[4,0,i]) = 36$

$g([6,8],[4,0,1]) = \prod_{i=0}^{8} g([6,8,i],[4,0,1]) = 0$

$g([6,8,2],[4,0,1]) = \sum_{i=0}^{8} g([6,8,2],[4,0,1,i]) = 1$

$g([6,8,2],[4,0,1,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,1,3]) = 0$

$g([6,8,2],[4,0,1,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,1,5]) = 0$

$g([6,8,2],[4,0,1,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,1,7]) = 1$

$g([6,8,3],[4,0,1]) = \sum_{i=0}^{8} g([6,8,3],[4,0,1,i]) = 2$

$g([6,8,3],[4,0,1,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,1,2]) = 1$

$g([6,8,3],[4,0,1,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,1,5]) = 0$

$g([6,8,3],[4,0,1,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,1,7]) = 1$

$g([6,8,5],[4,0,1]) = \sum_{i=0}^{8} g([6,8,5],[4,0,1,i]) = 2$

$g([6,8,5],[4,0,1,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,1,2]) = 1$

$g([6,8,5],[4,0,1,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,1,3]) = 0$

$g([6,8,5],[4,0,1,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,1,7]) = 1$

$g([6,8,7],[4,0,1]) = \sum_{i=0}^{8} g([6,8,7],[4,0,1,i]) = 0$

$g([6,8,7],[4,0,1,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,1,2]) = 0$

$g([6,8,7],[4,0,1,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,1,3]) = 0$

$$g([6,8,7],[4,0,1,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,1,5]) = 0$$

$$g([6,8],[4,0,2]) = \prod_{i=0}^{8} g([6,8,i],[4,0,2]) = 0$$

$$g([6,8,1],[4,0,2]) = \sum_{i=0}^{8} g([6,8,1],[4,0,2,i]) = 1$$

$$g([6,8,1],[4,0,2,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,2,3]) = 0$$

$$g([6,8,1],[4,0,2,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,2,5]) = 0$$

$$g([6,8,1],[4,0,2,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,2,7]) = 1$$

$$g([6,8,3],[4,0,2]) = \sum_{i=0}^{8} g([6,8,3],[4,0,2,i]) = 2$$

$$g([6,8,3],[4,0,2,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,2,1]) = 1$$

$$g([6,8,3],[4,0,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,2,5]) = 0$$

$$g([6,8,3],[4,0,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,2,7]) = 1$$

$$g([6,8,5],[4,0,2]) = \sum_{i=0}^{8} g([6,8,5],[4,0,2,i]) = 2$$

$$g([6,8,5],[4,0,2,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,2,1]) = 1$$

$$g([6,8,5],[4,0,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,2,3]) = 0$$

$$g([6,8,5],[4,0,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,2,7]) = 1$$

$$g([6,8,7],[4,0,2]) = \sum_{i=0}^{8} g([6,8,7],[4,0,2,i]) = 0$$

$$g([6,8,7],[4,0,2,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,2,1]) = 0$$

$$g([6,8,7],[4,0,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,2,3]) = 0$$

$$g([6,8,7],[4,0,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,2,5]) = 0$$

$$g([6,8],[4,0,3]) = \prod_{i=0}^{8} g([6,8,i],[4,0,3]) = 0$$

$$g([6,8,1],[4,0,3]) = \sum_{i=0}^{8} g([6,8,1],[4,0,3,i]) = 2$$

$$g([6,8,1],[4,0,3,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,3,2]) = 0$$

$$g([6,8,1],[4,0,3,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,3,5]) = 1$$

$$g([6,8,1],[4,0,3,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,3,7]) = 1$$

$$g([6,8,2],[4,0,3]) = \sum_{i=0}^{8} g([6,8,2],[4,0,3,i]) = 1$$

$$g([6,8,2],[4,0,3,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,3,1]) = 0$$

$$g([6,8,2],[4,0,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,3,5]) = 1$$

$$g([6,8,2],[4,0,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,3,7]) = 0$$

$$g([6,8,5],[4,0,3]) = \sum_{i=0}^{8} g([6,8,5],[4,0,3,i]) = 0$$

$$g([6,8,5],[4,0,3,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,3,1]) = 0$$

$$g([6,8,5],[4,0,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,3,2]) = 0$$

$$g([6,8,5],[4,0,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,3,7]) = 0$$

$$g([6,8,7],[4,0,3]) = \sum_{i=0}^{8} g([6,8,7],[4,0,3,i]) = 0$$

$$g([6,8,7],[4,0,3,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,3,1]) = 0$$

$$g([6,8,7],[4,0,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,3,2]) = 0$$

$$g([6,8,7],[4,0,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,3,5]) = 0$$

$$g([6,8],[4,0,5]) = \prod_{i=0}^{8} g([6,8,i],[4,0,5]) = 0$$

$$g([6,8,1],[4,0,5]) = \sum_{i=0}^{8} g([6,8,1],[4,0,5,i]) = 2$$

$$g([6,8,1],[4,0,5,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,5,2]) = 0$$

$$g([6,8,1],[4,0,5,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,5,3]) = 1$$

$$g([6,8,1],[4,0,5,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,5,7]) = 1$$

$$g([6,8,2],[4,0,5]) = \sum_{i=0}^{8} g([6,8,2],[4,0,5,i]) = 2$$

$$g([6,8,2],[4,0,5,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,5,1]) = 0$$

$$g([6,8,2],[4,0,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,5,3]) = 1$$

$$g([6,8,2],[4,0,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,5,7]) = 1$$

$$g([6,8,3],[4,0,5]) = \sum_{i=0}^{8} g([6,8,3],[4,0,5,i]) = 1$$

$$g([6,8,3],[4,0,5,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,5,1]) = 0$$

$$g([6,8,3],[4,0,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,5,2]) = 0$$

$$g([6,8,3],[4,0,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,5,7]) = 1$$

$$g([6,8,7],[4,0,5]) = \sum_{i=0}^{8} g([6,8,7],[4,0,5,i]) = 0$$

$$g([6,8,7],[4,0,5,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,5,1]) = 0$$

$$g([6,8,7],[4,0,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,5,2]) = 0$$

$$g([6,8,7],[4,0,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,0,5,3]) = 0$$

$g([6,8],[4,0,7]) = \prod_{i=0}^{8} g([6,8,i],[4,0,7]) = 36$

$g([6,8,1],[4,0,7]) = \sum_{i=0}^{8} g([6,8,1],[4,0,7,i]) = 3$

$g([6,8,1],[4,0,7,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,7,2]) = 1$

$g([6,8,1],[4,0,7,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,7,3]) = 1$

$g([6,8,1],[4,0,7,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,0,7,5]) = 1$

$g([6,8,2],[4,0,7]) = \sum_{i=0}^{8} g([6,8,2],[4,0,7,i]) = 2$

$g([6,8,2],[4,0,7,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,7,1]) = 1$

$g([6,8,2],[4,0,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,7,3]) = 0$

$g([6,8,2],[4,0,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,0,7,5]) = 1$

$g([6,8,3],[4,0,7]) = \sum_{i=0}^{8} g([6,8,3],[4,0,7,i]) = 3$

$g([6,8,3],[4,0,7,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,7,1]) = 1$

$g([6,8,3],[4,0,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,7,2]) = 1$

$g([6,8,3],[4,0,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,0,7,5]) = 1$

$g([6,8,5],[4,0,7]) = \sum_{i=0}^{8} g([6,8,5],[4,0,7,i]) = 2$

$g([6,8,5],[4,0,7,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,7,1]) = 1$

$g([6,8,5],[4,0,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,7,2]) = 1$

$g([6,8,5],[4,0,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,0,7,3]) = 0$

$g([6],[4,1]) = \prod_{i=0}^{8} g([6,i],[4,1]) \approx 1 \cdot 10^{7.9288}$

$g([6,0],[4,1]) = \sum_{i=0}^{8} g([6,0],[4,1,i]) = 37$

$g([6,0],[4,1,2]) = \prod_{i=0}^{8} g([6,0,i],[4,1,2]) = 0$

$g([6,0,3],[4,1,2]) = \sum_{i=0}^{8} g([6,0,3],[4,1,2,i]) = 0$

$g([6,0,3],[4,1,2,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,2,5]) = 0$

$g([6,0,3],[4,1,2,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,2,7]) = 0$

$g([6,0,3],[4,1,2,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,2,8]) = 0$

$g([6,0,5],[4,1,2]) = \sum_{i=0}^{8} g([6,0,5],[4,1,2,i]) = 2$

$g([6,0,5],[4,1,2,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,2,3]) = 1$

$$g([6,0,5],[4,1,2,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,2,7]) = 1$$

$$g([6,0,5],[4,1,2,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,2,8]) = 0$$

$$g([6,0,7],[4,1,2]) = \sum_{i=0}^{8} g([6,0,7],[4,1,2,i]) = 0$$

$$g([6,0,7],[4,1,2,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,2,3]) = 0$$

$$g([6,0,7],[4,1,2,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,2,5]) = 0$$

$$g([6,0,7],[4,1,2,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,2,8]) = 0$$

$$g([6,0,8],[4,1,2]) = \sum_{i=0}^{8} g([6,0,8],[4,1,2,i]) = 1$$

$$g([6,0,8],[4,1,2,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,2,3]) = 0$$

$$g([6,0,8],[4,1,2,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,2,5]) = 0$$

$$g([6,0,8],[4,1,2,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,2,7]) = 1$$

$$g([6,0],[4,1,3]) = \prod_{i=0}^{8} g([6,0,i],[4,1,3]) = 36$$

$$g([6,0,2],[4,1,3]) = \sum_{i=0}^{8} g([6,0,2],[4,1,3,i]) = 3$$

$$g([6,0,2],[4,1,3,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,3,5]) = 1$$

$$g([6,0,2],[4,1,3,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,3,7]) = 1$$

$$g([6,0,2],[4,1,3,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,3,8]) = 1$$

$$g([6,0,5],[4,1,3]) = \sum_{i=0}^{8} g([6,0,5],[4,1,3,i]) = 3$$

$$g([6,0,5],[4,1,3,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,3,2]) = 1$$

$$g([6,0,5],[4,1,3,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,3,7]) = 1$$

$$g([6,0,5],[4,1,3,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,3,8]) = 1$$

$$g([6,0,7],[4,1,3]) = \sum_{i=0}^{8} g([6,0,7],[4,1,3,i]) = 2$$

$$g([6,0,7],[4,1,3,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,3,2]) = 0$$

$$g([6,0,7],[4,1,3,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,3,5]) = 1$$

$$g([6,0,7],[4,1,3,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,3,8]) = 1$$

$$g([6,0,8],[4,1,3]) = \sum_{i=0}^{8} g([6,0,8],[4,1,3,i]) = 2$$

$$g([6,0,8],[4,1,3,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,3,2]) = 0$$

$$g([6,0,8],[4,1,3,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,3,5]) = 1$$

$$g([6,0,8],[4,1,3,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,3,7]) = 1$$

$$g([6,0],[4,1,5]) = \prod_{i=0}^{8} g([6,0,i],[4,1,5]) = 0$$

$$g([6,0,2],[4,1,5]) = \sum_{i=0}^{8} g([6,0,2],[4,1,5,i]) = 2$$

$$g([6,0,2],[4,1,5,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,5,3]) = 1$$

$$g([6,0,2],[4,1,5,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,5,7]) = 1$$

$$g([6,0,2],[4,1,5,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,5,8]) = 0$$

$$g([6,0,3],[4,1,5]) = \sum_{i=0}^{8} g([6,0,3],[4,1,5,i]) = 0$$

$$g([6,0,3],[4,1,5,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,5,2]) = 0$$

$$g([6,0,3],[4,1,5,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,5,7]) = 0$$

$$g([6,0,3],[4,1,5,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,5,8]) = 0$$

$$g([6,0,7],[4,1,5]) = \sum_{i=0}^{8} g([6,0,7],[4,1,5,i]) = 1$$

$$g([6,0,7],[4,1,5,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,5,2]) = 0$$

$$g([6,0,7],[4,1,5,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,5,3]) = 1$$

$$g([6,0,7],[4,1,5,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,5,8]) = 0$$

$$g([6,0,8],[4,1,5]) = \sum_{i=0}^{8} g([6,0,8],[4,1,5,i]) = 2$$

$$g([6,0,8],[4,1,5,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,5,2]) = 0$$

$$g([6,0,8],[4,1,5,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,5,3]) = 1$$

$$g([6,0,8],[4,1,5,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,1,5,7]) = 1$$

$$g([6,0],[4,1,8]) = \prod_{i=0}^{8} g([6,0,i],[4,1,8]) = 0$$

$$g([6,0,2],[4,1,8]) = \sum_{i=0}^{8} g([6,0,2],[4,1,8,i]) = 2$$

$$g([6,0,2],[4,1,8,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,8,3]) = 1$$

$$g([6,0,2],[4,1,8,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,8,5]) = 0$$

$$g([6,0,2],[4,1,8,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,1,8,7]) = 1$$

$$g([6,0,3],[4,1,8]) = \sum_{i=0}^{8} g([6,0,3],[4,1,8,i]) = 0$$

$$g([6,0,3],[4,1,8,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,8,2]) = 0$$

$$g([6,0,3],[4,1,8,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,8,5]) = 0$$

$g([6,0,3],[4,1,8,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,1,8,7]) = 0$

$g([6,0,5],[4,1,8]) = \sum_{i=0}^{8} g([6,0,5],[4,1,8,i]) = 2$

$g([6,0,5],[4,1,8,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,8,2]) = 0$

$g([6,0,5],[4,1,8,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,8,3]) = 1$

$g([6,0,5],[4,1,8,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,1,8,7]) = 1$

$g([6,0,7],[4,1,8]) = \sum_{i=0}^{8} g([6,0,7],[4,1,8,i]) = 1$

$g([6,0,7],[4,1,8,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,8,2]) = 0$

$g([6,0,7],[4,1,8,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,8,3]) = 1$

$g([6,0,7],[4,1,8,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,1,8,5]) = 0$

$g([6,2],[4,1]) = \sum_{i=0}^{8} g([6,2],[4,1,i]) = 83$

$g([6,2],[4,1,0]) = \prod_{i=0}^{8} g([6,2,i],[4,1,0]) = 6$

$g([6,2,3],[4,1,0]) = \sum_{i=0}^{8} g([6,2,3],[4,1,0,i]) = 3$

$g([6,2,3],[4,1,0,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,0,5]) = 1$

$g([6,2,3],[4,1,0,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,0,7]) = 1$

$g([6,2,3],[4,1,0,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,0,8]) = 1$

$g([6,2,5],[4,1,0]) = \sum_{i=0}^{8} g([6,2,5],[4,1,0,i]) = 2$

$g([6,2,5],[4,1,0,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,0,3]) = 0$

$g([6,2,5],[4,1,0,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,0,7]) = 1$

$g([6,2,5],[4,1,0,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,0,8]) = 1$

$g([6,2,7],[4,1,0]) = \sum_{i=0}^{8} g([6,2,7],[4,1,0,i]) = 1$

$g([6,2,7],[4,1,0,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,0,3]) = 0$

$g([6,2,7],[4,1,0,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,0,5]) = 0$

$g([6,2,7],[4,1,0,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,0,8]) = 1$

$g([6,2,8],[4,1,0]) = \sum_{i=0}^{8} g([6,2,8],[4,1,0,i]) = 1$

$g([6,2,8],[4,1,0,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,0,3]) = 0$

$g([6,2,8],[4,1,0,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,0,5]) = 0$

$$g([6,2,8],[4,1,0,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,0,7]) = 1$$

$$g([6,2],[4,1,3]) = \prod_{i=0}^{8} g([6,2,i],[4,1,3]) = 24$$

$$g([6,2,0],[4,1,3]) = \sum_{i=0}^{8} g([6,2,0],[4,1,3,i]) = 3$$

$$g([6,2,0],[4,1,3,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,3,5]) = 1$$

$$g([6,2,0],[4,1,3,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,3,7]) = 1$$

$$g([6,2,0],[4,1,3,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,3,8]) = 1$$

$$g([6,2,5],[4,1,3]) = \sum_{i=0}^{8} g([6,2,5],[4,1,3,i]) = 2$$

$$g([6,2,5],[4,1,3,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,3,0]) = 0$$

$$g([6,2,5],[4,1,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,3,7]) = 1$$

$$g([6,2,5],[4,1,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,3,8]) = 1$$

$$g([6,2,7],[4,1,3]) = \sum_{i=0}^{8} g([6,2,7],[4,1,3,i]) = 2$$

$$g([6,2,7],[4,1,3,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,3,0]) = 0$$

$$g([6,2,7],[4,1,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,3,5]) = 1$$

$$g([6,2,7],[4,1,3,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,3,8]) = 1$$

$$g([6,2,8],[4,1,3]) = \sum_{i=0}^{8} g([6,2,8],[4,1,3,i]) = 2$$

$$g([6,2,8],[4,1,3,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,3,0]) = 0$$

$$g([6,2,8],[4,1,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,3,5]) = 1$$

$$g([6,2,8],[4,1,3,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,3,7]) = 1$$

$$g([6,2],[4,1,5]) = \prod_{i=0}^{8} g([6,2,i],[4,1,5]) = 16$$

$$g([6,2,0],[4,1,5]) = \sum_{i=0}^{8} g([6,2,0],[4,1,5,i]) = 2$$

$$g([6,2,0],[4,1,5,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,5,3]) = 1$$

$$g([6,2,0],[4,1,5,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,5,7]) = 1$$

$$g([6,2,0],[4,1,5,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,5,8]) = 0$$

$$g([6,2,3],[4,1,5]) = \sum_{i=0}^{8} g([6,2,3],[4,1,5,i]) = 2$$

$$g([6,2,3],[4,1,5,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,5,0]) = 1$$

$$g([6,2,3],[4,1,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,5,7]) = 1$$

$$g([6,2,3],[4,1,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,5,8]) = 0$$

$$g([6,2,7],[4,1,5]) = \sum_{i=0}^{8} g([6,2,7],[4,1,5,i]) = 2$$

$$g([6,2,7],[4,1,5,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,5,0]) = 0$$

$$g([6,2,7],[4,1,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,5,3]) = 1$$

$$g([6,2,7],[4,1,5,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,5,8]) = 1$$

$$g([6,2,8],[4,1,5]) = \sum_{i=0}^{8} g([6,2,8],[4,1,5,i]) = 2$$

$$g([6,2,8],[4,1,5,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,5,0]) = 0$$

$$g([6,2,8],[4,1,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,5,3]) = 1$$

$$g([6,2,8],[4,1,5,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,1,5,7]) = 1$$

$$g([6,2],[4,1,8]) = \prod_{i=0}^{8} g([6,2,i],[4,1,8]) = 36$$

$$g([6,2,0],[4,1,8]) = \sum_{i=0}^{8} g([6,2,0],[4,1,8,i]) = 2$$

$$g([6,2,0],[4,1,8,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,8,3]) = 1$$

$$g([6,2,0],[4,1,8,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,8,5]) = 0$$

$$g([6,2,0],[4,1,8,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,1,8,7]) = 1$$

$$g([6,2,3],[4,1,8]) = \sum_{i=0}^{8} g([6,2,3],[4,1,8,i]) = 2$$

$$g([6,2,3],[4,1,8,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,8,0]) = 1$$

$$g([6,2,3],[4,1,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,8,5]) = 0$$

$$g([6,2,3],[4,1,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,1,8,7]) = 1$$

$$g([6,2,5],[4,1,8]) = \sum_{i=0}^{8} g([6,2,5],[4,1,8,i]) = 3$$

$$g([6,2,5],[4,1,8,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,8,0]) = 1$$

$$g([6,2,5],[4,1,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,8,3]) = 1$$

$$g([6,2,5],[4,1,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,1,8,7]) = 1$$

$$g([6,2,7],[4,1,8]) = \sum_{i=0}^{8} g([6,2,7],[4,1,8,i]) = 3$$

$$g([6,2,7],[4,1,8,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,8,0]) = 1$$

$$g([6,2,7],[4,1,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,8,3]) = 1$$

$$g([6,2,7],[4,1,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,1,8,5]) = 1$$

$g([6,3],[4,1]) = \sum_{i=0}^{8} g([6,3],[4,1,i]) = 37$

$g([6,3],[4,1,0]) = \prod_{i=0}^{8} g([6,3,i],[4,1,0]) = 36$

$g([6,3,2],[4,1,0]) = \sum_{i=0}^{8} g([6,3,2],[4,1,0,i]) = 3$

$g([6,3,2],[4,1,0,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,0,5]) = 1$

$g([6,3,2],[4,1,0,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,0,7]) = 1$

$g([6,3,2],[4,1,0,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,0,8]) = 1$

$g([6,3,5],[4,1,0]) = \sum_{i=0}^{8} g([6,3,5],[4,1,0,i]) = 3$

$g([6,3,5],[4,1,0,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,0,2]) = 1$

$g([6,3,5],[4,1,0,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,0,7]) = 1$

$g([6,3,5],[4,1,0,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,0,8]) = 1$

$g([6,3,7],[4,1,0]) = \sum_{i=0}^{8} g([6,3,7],[4,1,0,i]) = 2$

$g([6,3,7],[4,1,0,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,0,2]) = 1$

$g([6,3,7],[4,1,0,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,0,5]) = 0$

$g([6,3,7],[4,1,0,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,0,8]) = 1$

$g([6,3,8],[4,1,0]) = \sum_{i=0}^{8} g([6,3,8],[4,1,0,i]) = 2$

$g([6,3,8],[4,1,0,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,0,2]) = 1$

$g([6,3,8],[4,1,0,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,0,5]) = 0$

$g([6,3,8],[4,1,0,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,0,7]) = 1$

$g([6,3],[4,1,2]) = \prod_{i=0}^{8} g([6,3,i],[4,1,2]) = 0$

$g([6,3,0],[4,1,2]) = \sum_{i=0}^{8} g([6,3,0],[4,1,2,i]) = 0$

$g([6,3,0],[4,1,2,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,2,5]) = 0$

$g([6,3,0],[4,1,2,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,2,7]) = 0$

$g([6,3,0],[4,1,2,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,2,8]) = 0$

$g([6,3,5],[4,1,2]) = \sum_{i=0}^{8} g([6,3,5],[4,1,2,i]) = 2$

$g([6,3,5],[4,1,2,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,2,0]) = 1$

$g([6,3,5],[4,1,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,2,7]) = 1$

$$g([6,3,5],[4,1,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,2,8]) = 0$$

$$g([6,3,7],[4,1,2]) = \sum_{i=0}^{8} g([6,3,7],[4,1,2,i]) = 1$$

$$g([6,3,7],[4,1,2,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,2,0]) = 1$$

$$g([6,3,7],[4,1,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,2,5]) = 0$$

$$g([6,3,7],[4,1,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,2,8]) = 0$$

$$g([6,3,8],[4,1,2]) = \sum_{i=0}^{8} g([6,3,8],[4,1,2,i]) = 2$$

$$g([6,3,8],[4,1,2,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,2,0]) = 1$$

$$g([6,3,8],[4,1,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,2,5]) = 0$$

$$g([6,3,8],[4,1,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,2,7]) = 1$$

$$g([6,3],[4,1,5]) = \prod_{i=0}^{8} g([6,3,i],[4,1,5]) = 0$$

$$g([6,3,0],[4,1,5]) = \sum_{i=0}^{8} g([6,3,0],[4,1,5,i]) = 0$$

$$g([6,3,0],[4,1,5,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,5,2]) = 0$$

$$g([6,3,0],[4,1,5,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,5,7]) = 0$$

$$g([6,3,0],[4,1,5,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,5,8]) = 0$$

$$g([6,3,2],[4,1,5]) = \sum_{i=0}^{8} g([6,3,2],[4,1,5,i]) = 2$$

$$g([6,3,2],[4,1,5,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,5,0]) = 1$$

$$g([6,3,2],[4,1,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,5,7]) = 1$$

$$g([6,3,2],[4,1,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,5,8]) = 0$$

$$g([6,3,7],[4,1,5]) = \sum_{i=0}^{8} g([6,3,7],[4,1,5,i]) = 0$$

$$g([6,3,7],[4,1,5,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,5,0]) = 0$$

$$g([6,3,7],[4,1,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,5,2]) = 0$$

$$g([6,3,7],[4,1,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,5,8]) = 0$$

$$g([6,3,8],[4,1,5]) = \sum_{i=0}^{8} g([6,3,8],[4,1,5,i]) = 1$$

$$g([6,3,8],[4,1,5,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,5,0]) = 0$$

$$g([6,3,8],[4,1,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,5,2]) = 0$$

$$g([6,3,8],[4,1,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,1,5,7]) = 1$$

$g([6,3],[4,1,8]) = \prod_{i=0}^{8} g([6,3,i],[4,1,8]) = 0$

$g([6,3,0],[4,1,8]) = \sum_{i=0}^{8} g([6,3,0],[4,1,8,i]) = 0$

$g([6,3,0],[4,1,8,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,8,2]) = 0$

$g([6,3,0],[4,1,8,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,8,5]) = 0$

$g([6,3,0],[4,1,8,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,1,8,7]) = 0$

$g([6,3,2],[4,1,8]) = \sum_{i=0}^{8} g([6,3,2],[4,1,8,i]) = 2$

$g([6,3,2],[4,1,8,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,8,0]) = 1$

$g([6,3,2],[4,1,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,8,5]) = 0$

$g([6,3,2],[4,1,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,1,8,7]) = 1$

$g([6,3,5],[4,1,8]) = \sum_{i=0}^{8} g([6,3,5],[4,1,8,i]) = 2$

$g([6,3,5],[4,1,8,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,8,0]) = 1$

$g([6,3,5],[4,1,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,8,2]) = 0$

$g([6,3,5],[4,1,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,1,8,7]) = 1$

$g([6,3,7],[4,1,8]) = \sum_{i=0}^{8} g([6,3,7],[4,1,8,i]) = 1$

$g([6,3,7],[4,1,8,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,8,0]) = 1$

$g([6,3,7],[4,1,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,8,2]) = 0$

$g([6,3,7],[4,1,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,1,8,5]) = 0$

$g([6,5],[4,1]) = \sum_{i=0}^{8} g([6,5],[4,1,i]) = 83$

$g([6,5],[4,1,0]) = \prod_{i=0}^{8} g([6,5,i],[4,1,0]) = 24$

$g([6,5,2],[4,1,0]) = \sum_{i=0}^{8} g([6,5,2],[4,1,0,i]) = 2$

$g([6,5,2],[4,1,0,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,0,3]) = 0$

$g([6,5,2],[4,1,0,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,0,7]) = 1$

$g([6,5,2],[4,1,0,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,0,8]) = 1$

$g([6,5,3],[4,1,0]) = \sum_{i=0}^{8} g([6,5,3],[4,1,0,i]) = 3$

$g([6,5,3],[4,1,0,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,0,2]) = 1$

$g([6,5,3],[4,1,0,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,0,7]) = 1$

$$g([6,5,3],[4,1,0,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,0,8]) = 1$$

$$g([6,5,7],[4,1,0]) = \sum_{i=0}^{8} g([6,5,7],[4,1,0,i]) = 2$$

$$g([6,5,7],[4,1,0,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,0,2]) = 1$$

$$g([6,5,7],[4,1,0,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,0,3]) = 0$$

$$g([6,5,7],[4,1,0,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,0,8]) = 1$$

$$g([6,5,8],[4,1,0]) = \sum_{i=0}^{8} g([6,5,8],[4,1,0,i]) = 2$$

$$g([6,5,8],[4,1,0,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,0,2]) = 1$$

$$g([6,5,8],[4,1,0,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,0,3]) = 0$$

$$g([6,5,8],[4,1,0,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,0,7]) = 1$$

$$g([6,5],[4,1,2]) = \prod_{i=0}^{8} g([6,5,i],[4,1,2]) = 16$$

$$g([6,5,0],[4,1,2]) = \sum_{i=0}^{8} g([6,5,0],[4,1,2,i]) = 2$$

$$g([6,5,0],[4,1,2,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,2,3]) = 1$$

$$g([6,5,0],[4,1,2,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,2,7]) = 1$$

$$g([6,5,0],[4,1,2,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,2,8]) = 0$$

$$g([6,5,3],[4,1,2]) = \sum_{i=0}^{8} g([6,5,3],[4,1,2,i]) = 2$$

$$g([6,5,3],[4,1,2,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,2,0]) = 1$$

$$g([6,5,3],[4,1,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,2,7]) = 1$$

$$g([6,5,3],[4,1,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,2,8]) = 0$$

$$g([6,5,7],[4,1,2]) = \sum_{i=0}^{8} g([6,5,7],[4,1,2,i]) = 2$$

$$g([6,5,7],[4,1,2,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,2,0]) = 1$$

$$g([6,5,7],[4,1,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,2,3]) = 0$$

$$g([6,5,7],[4,1,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,2,8]) = 1$$

$$g([6,5,8],[4,1,2]) = \sum_{i=0}^{8} g([6,5,8],[4,1,2,i]) = 2$$

$$g([6,5,8],[4,1,2,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,2,0]) = 1$$

$$g([6,5,8],[4,1,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,2,3]) = 0$$

$$g([6,5,8],[4,1,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,2,7]) = 1$$

$g([6,5],[4,1,3]) = \prod_{i=0}^{8} g([6,5,i],[4,1,3]) = 6$

$g([6,5,0],[4,1,3]) = \sum_{i=0}^{8} g([6,5,0],[4,1,3,i]) = 3$

$g([6,5,0],[4,1,3,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,3,2]) = 1$

$g([6,5,0],[4,1,3,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,3,7]) = 1$

$g([6,5,0],[4,1,3,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,3,8]) = 1$

$g([6,5,2],[4,1,3]) = \sum_{i=0}^{8} g([6,5,2],[4,1,3,i]) = 2$

$g([6,5,2],[4,1,3,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,3,0]) = 0$

$g([6,5,2],[4,1,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,3,7]) = 1$

$g([6,5,2],[4,1,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,3,8]) = 1$

$g([6,5,7],[4,1,3]) = \sum_{i=0}^{8} g([6,5,7],[4,1,3,i]) = 1$

$g([6,5,7],[4,1,3,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,3,0]) = 0$

$g([6,5,7],[4,1,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,3,2]) = 0$

$g([6,5,7],[4,1,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,3,8]) = 1$

$g([6,5,8],[4,1,3]) = \sum_{i=0}^{8} g([6,5,8],[4,1,3,i]) = 1$

$g([6,5,8],[4,1,3,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,3,0]) = 0$

$g([6,5,8],[4,1,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,3,2]) = 0$

$g([6,5,8],[4,1,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,1,3,7]) = 1$

$g([6,5],[4,1,8]) = \prod_{i=0}^{8} g([6,5,i],[4,1,8]) = 36$

$g([6,5,0],[4,1,8]) = \sum_{i=0}^{8} g([6,5,0],[4,1,8,i]) = 2$

$g([6,5,0],[4,1,8,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,8,2]) = 0$

$g([6,5,0],[4,1,8,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,8,3]) = 1$

$g([6,5,0],[4,1,8,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,1,8,7]) = 1$

$g([6,5,2],[4,1,8]) = \sum_{i=0}^{8} g([6,5,2],[4,1,8,i]) = 3$

$g([6,5,2],[4,1,8,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,8,0]) = 1$

$g([6,5,2],[4,1,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,8,3]) = 1$

$g([6,5,2],[4,1,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,1,8,7]) = 1$

$$g([6,5,3],[4,1,8]) = \sum_{i=0}^{8} g([6,5,3],[4,1,8,i]) = 2$$

$$g([6,5,3],[4,1,8,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,8,0]) = 1$$

$$g([6,5,3],[4,1,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,8,2]) = 0$$

$$g([6,5,3],[4,1,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,1,8,7]) = 1$$

$$g([6,5,7],[4,1,8]) = \sum_{i=0}^{8} g([6,5,7],[4,1,8,i]) = 3$$

$$g([6,5,7],[4,1,8,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,8,0]) = 1$$

$$g([6,5,7],[4,1,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,8,2]) = 1$$

$$g([6,5,7],[4,1,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,1,8,3]) = 1$$

$$g([6,7],[4,1]) = \sum_{i=0}^{8} g([6,7],[4,1,i]) = 9$$

$$g([6,7],[4,1,0]) = \prod_{i=0}^{8} g([6,7,i],[4,1,0]) = 0$$

$$g([6,7,2],[4,1,0]) = \sum_{i=0}^{8} g([6,7,2],[4,1,0,i]) = 1$$

$$g([6,7,2],[4,1,0,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,0,3]) = 0$$

$$g([6,7,2],[4,1,0,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,0,5]) = 0$$

$$g([6,7,2],[4,1,0,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,0,8]) = 1$$

$$g([6,7,3],[4,1,0]) = \sum_{i=0}^{8} g([6,7,3],[4,1,0,i]) = 2$$

$$g([6,7,3],[4,1,0,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,0,2]) = 1$$

$$g([6,7,3],[4,1,0,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,0,5]) = 0$$

$$g([6,7,3],[4,1,0,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,0,8]) = 1$$

$$g([6,7,5],[4,1,0]) = \sum_{i=0}^{8} g([6,7,5],[4,1,0,i]) = 2$$

$$g([6,7,5],[4,1,0,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,0,2]) = 1$$

$$g([6,7,5],[4,1,0,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,0,3]) = 0$$

$$g([6,7,5],[4,1,0,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,0,8]) = 1$$

$$g([6,7,8],[4,1,0]) = \sum_{i=0}^{8} g([6,7,8],[4,1,0,i]) = 0$$

$$g([6,7,8],[4,1,0,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,0,2]) = 0$$

$$g([6,7,8],[4,1,0,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,0,3]) = 0$$

$$g([6,7,8],[4,1,0,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,0,5]) = 0$$

$g([6,7],[4,1,2]) = \prod_{i=0}^{8} g([6,7,i],[4,1,2]) = 0$

$g([6,7,0],[4,1,2]) = \sum_{i=0}^{8} g([6,7,0],[4,1,2,i]) = 0$

$g([6,7,0],[4,1,2,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,2,3]) = 0$

$g([6,7,0],[4,1,2,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,2,5]) = 0$

$g([6,7,0],[4,1,2,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,2,8]) = 0$

$g([6,7,3],[4,1,2]) = \sum_{i=0}^{8} g([6,7,3],[4,1,2,i]) = 1$

$g([6,7,3],[4,1,2,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,2,0]) = 1$

$g([6,7,3],[4,1,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,2,5]) = 0$

$g([6,7,3],[4,1,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,2,8]) = 0$

$g([6,7,5],[4,1,2]) = \sum_{i=0}^{8} g([6,7,5],[4,1,2,i]) = 2$

$g([6,7,5],[4,1,2,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,2,0]) = 1$

$g([6,7,5],[4,1,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,2,3]) = 0$

$g([6,7,5],[4,1,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,2,8]) = 1$

$g([6,7,8],[4,1,2]) = \sum_{i=0}^{8} g([6,7,8],[4,1,2,i]) = 0$

$g([6,7,8],[4,1,2,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,2,0]) = 0$

$g([6,7,8],[4,1,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,2,3]) = 0$

$g([6,7,8],[4,1,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,2,5]) = 0$

$g([6,7],[4,1,3]) = \prod_{i=0}^{8} g([6,7,i],[4,1,3]) = 0$

$g([6,7,0],[4,1,3]) = \sum_{i=0}^{8} g([6,7,0],[4,1,3,i]) = 2$

$g([6,7,0],[4,1,3,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,3,2]) = 0$

$g([6,7,0],[4,1,3,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,3,5]) = 1$

$g([6,7,0],[4,1,3,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,3,8]) = 1$

$g([6,7,2],[4,1,3]) = \sum_{i=0}^{8} g([6,7,2],[4,1,3,i]) = 2$

$g([6,7,2],[4,1,3,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,3,0]) = 0$

$g([6,7,2],[4,1,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,3,5]) = 1$

$g([6,7,2],[4,1,3,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,3,8]) = 1$

$g([6,7,5],[4,1,3]) = \sum_{i=0}^{8} g([6,7,5],[4,1,3,i]) = 1$

$g([6,7,5],[4,1,3,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,3,0]) = 0$

$g([6,7,5],[4,1,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,3,2]) = 0$

$g([6,7,5],[4,1,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,3,8]) = 1$

$g([6,7,8],[4,1,3]) = \sum_{i=0}^{8} g([6,7,8],[4,1,3,i]) = 0$

$g([6,7,8],[4,1,3,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,3,0]) = 0$

$g([6,7,8],[4,1,3,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,3,2]) = 0$

$g([6,7,8],[4,1,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,3,5]) = 0$

$g([6,7],[4,1,5]) = \prod_{i=0}^{8} g([6,7,i],[4,1,5]) = 0$

$g([6,7,0],[4,1,5]) = \sum_{i=0}^{8} g([6,7,0],[4,1,5,i]) = 1$

$g([6,7,0],[4,1,5,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,5,2]) = 0$

$g([6,7,0],[4,1,5,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,5,3]) = 1$

$g([6,7,0],[4,1,5,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,5,8]) = 0$

$g([6,7,2],[4,1,5]) = \sum_{i=0}^{8} g([6,7,2],[4,1,5,i]) = 2$

$g([6,7,2],[4,1,5,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,5,0]) = 0$

$g([6,7,2],[4,1,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,5,3]) = 1$

$g([6,7,2],[4,1,5,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,5,8]) = 1$

$g([6,7,3],[4,1,5]) = \sum_{i=0}^{8} g([6,7,3],[4,1,5,i]) = 0$

$g([6,7,3],[4,1,5,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,5,0]) = 0$

$g([6,7,3],[4,1,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,5,2]) = 0$

$g([6,7,3],[4,1,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,5,8]) = 0$

$g([6,7,8],[4,1,5]) = \sum_{i=0}^{8} g([6,7,8],[4,1,5,i]) = 0$

$g([6,7,8],[4,1,5,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,5,0]) = 0$

$g([6,7,8],[4,1,5,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,5,2]) = 0$

$g([6,7,8],[4,1,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,1,5,3]) = 0$

$g([6,7],[4,1,8]) = \prod_{i=0}^{8} g([6,7,i],[4,1,8]) = 9$

$g([6,7,0],[4,1,8]) = \sum_{i=0}^{8} g([6,7,0],[4,1,8,i]) = 1$

$g([6,7,0],[4,1,8,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,8,2]) = 0$

$g([6,7,0],[4,1,8,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,8,3]) = 1$

$g([6,7,0],[4,1,8,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,1,8,5]) = 0$

$g([6,7,2],[4,1,8]) = \sum_{i=0}^{8} g([6,7,2],[4,1,8,i]) = 3$

$g([6,7,2],[4,1,8,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,8,0]) = 1$

$g([6,7,2],[4,1,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,8,3]) = 1$

$g([6,7,2],[4,1,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,1,8,5]) = 1$

$g([6,7,3],[4,1,8]) = \sum_{i=0}^{8} g([6,7,3],[4,1,8,i]) = 1$

$g([6,7,3],[4,1,8,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,8,0]) = 1$

$g([6,7,3],[4,1,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,8,2]) = 0$

$g([6,7,3],[4,1,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,1,8,5]) = 0$

$g([6,7,5],[4,1,8]) = \sum_{i=0}^{8} g([6,7,5],[4,1,8,i]) = 3$

$g([6,7,5],[4,1,8,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,8,0]) = 1$

$g([6,7,5],[4,1,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,8,2]) = 1$

$g([6,7,5],[4,1,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,1,8,3]) = 1$

$g([6,8],[4,1]) = \sum_{i=0}^{8} g([6,8],[4,1,i]) = 1$

$g([6,8],[4,1,0]) = \prod_{i=0}^{8} g([6,8,i],[4,1,0]) = 0$

$g([6,8,2],[4,1,0]) = \sum_{i=0}^{8} g([6,8,2],[4,1,0,i]) = 1$

$g([6,8,2],[4,1,0,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,0,3]) = 0$

$g([6,8,2],[4,1,0,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,0,5]) = 0$

$g([6,8,2],[4,1,0,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,0,7]) = 1$

$g([6,8,3],[4,1,0]) = \sum_{i=0}^{8} g([6,8,3],[4,1,0,i]) = 2$

$g([6,8,3],[4,1,0,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,0,2]) = 1$

$g([6,8,3],[4,1,0,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,0,5]) = 0$

$g([6,8,3],[4,1,0,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,0,7]) = 1$

$$g([6,8,5],[4,1,0]) = \sum_{i=0}^{8} g([6,8,5],[4,1,0,i]) = 2$$

$$g([6,8,5],[4,1,0,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,0,2]) = 1$$

$$g([6,8,5],[4,1,0,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,0,3]) = 0$$

$$g([6,8,5],[4,1,0,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,0,7]) = 1$$

$$g([6,8,7],[4,1,0]) = \sum_{i=0}^{8} g([6,8,7],[4,1,0,i]) = 0$$

$$g([6,8,7],[4,1,0,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,0,2]) = 0$$

$$g([6,8,7],[4,1,0,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,0,3]) = 0$$

$$g([6,8,7],[4,1,0,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,0,5]) = 0$$

$$g([6,8],[4,1,2]) = \prod_{i=0}^{8} g([6,8,i],[4,1,2]) = 0$$

$$g([6,8,0],[4,1,2]) = \sum_{i=0}^{8} g([6,8,0],[4,1,2,i]) = 1$$

$$g([6,8,0],[4,1,2,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,2,3]) = 0$$

$$g([6,8,0],[4,1,2,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,2,5]) = 0$$

$$g([6,8,0],[4,1,2,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,2,7]) = 1$$

$$g([6,8,3],[4,1,2]) = \sum_{i=0}^{8} g([6,8,3],[4,1,2,i]) = 2$$

$$g([6,8,3],[4,1,2,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,2,0]) = 1$$

$$g([6,8,3],[4,1,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,2,5]) = 0$$

$$g([6,8,3],[4,1,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,2,7]) = 1$$

$$g([6,8,5],[4,1,2]) = \sum_{i=0}^{8} g([6,8,5],[4,1,2,i]) = 2$$

$$g([6,8,5],[4,1,2,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,2,0]) = 1$$

$$g([6,8,5],[4,1,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,2,3]) = 0$$

$$g([6,8,5],[4,1,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,2,7]) = 1$$

$$g([6,8,7],[4,1,2]) = \sum_{i=0}^{8} g([6,8,7],[4,1,2,i]) = 0$$

$$g([6,8,7],[4,1,2,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,2,0]) = 0$$

$$g([6,8,7],[4,1,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,2,3]) = 0$$

$$g([6,8,7],[4,1,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,2,5]) = 0$$

$$g([6,8],[4,1,3]) = \prod_{i=0}^{8} g([6,8,i],[4,1,3]) = 0$$

$$g([6,8,0],[4,1,3]) = \sum_{i=0}^{8} g([6,8,0],[4,1,3,i]) = 2$$

$$g([6,8,0],[4,1,3,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,3,2]) = 0$$

$$g([6,8,0],[4,1,3,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,3,5]) = 1$$

$$g([6,8,0],[4,1,3,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,3,7]) = 1$$

$$g([6,8,2],[4,1,3]) = \sum_{i=0}^{8} g([6,8,2],[4,1,3,i]) = 2$$

$$g([6,8,2],[4,1,3,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,3,0]) = 0$$

$$g([6,8,2],[4,1,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,3,5]) = 1$$

$$g([6,8,2],[4,1,3,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,3,7]) = 1$$

$$g([6,8,5],[4,1,3]) = \sum_{i=0}^{8} g([6,8,5],[4,1,3,i]) = 1$$

$$g([6,8,5],[4,1,3,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,3,0]) = 0$$

$$g([6,8,5],[4,1,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,3,2]) = 0$$

$$g([6,8,5],[4,1,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,1,3,7]) = 1$$

$$g([6,8,7],[4,1,3]) = \sum_{i=0}^{8} g([6,8,7],[4,1,3,i]) = 0$$

$$g([6,8,7],[4,1,3,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,3,0]) = 0$$

$$g([6,8,7],[4,1,3,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,3,2]) = 0$$

$$g([6,8,7],[4,1,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,3,5]) = 0$$

$$g([6,8],[4,1,5]) = \prod_{i=0}^{8} g([6,8,i],[4,1,5]) = 0$$

$$g([6,8,0],[4,1,5]) = \sum_{i=0}^{8} g([6,8,0],[4,1,5,i]) = 2$$

$$g([6,8,0],[4,1,5,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,5,2]) = 0$$

$$g([6,8,0],[4,1,5,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,5,3]) = 1$$

$$g([6,8,0],[4,1,5,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,1,5,7]) = 1$$

$$g([6,8,2],[4,1,5]) = \sum_{i=0}^{8} g([6,8,2],[4,1,5,i]) = 2$$

$$g([6,8,2],[4,1,5,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,5,0]) = 0$$

$$g([6,8,2],[4,1,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,5,3]) = 1$$

$$g([6,8,2],[4,1,5,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,1,5,7]) = 1$$

$$g([6,8,3],[4,1,5]) = \sum_{i=0}^{8} g([6,8,3],[4,1,5,i]) = 1$$

$$g([6,8,3],[4,1,5,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,5,0]) = 0$$

$$g([6,8,3],[4,1,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,5,2]) = 0$$

$$g([6,8,3],[4,1,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,1,5,7]) = 1$$

$$g([6,8,7],[4,1,5]) = \sum_{i=0}^{8} g([6,8,7],[4,1,5,i]) = 0$$

$$g([6,8,7],[4,1,5,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,5,0]) = 0$$

$$g([6,8,7],[4,1,5,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,5,2]) = 0$$

$$g([6,8,7],[4,1,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,1,5,3]) = 0$$

$$g([6],[4,2]) = \prod_{i=0}^{8} g([6,i],[4,2]) \approx 1 \cdot 10^{10.2758}$$

$$g([6,0],[4,2]) = \sum_{i=0}^{8} g([6,0],[4,2,i]) = 36$$

$$g([6,0],[4,2,1]) = \prod_{i=0}^{8} g([6,0,i],[4,2,1]) = 0$$

$$g([6,0,3],[4,2,1]) = \sum_{i=0}^{8} g([6,0,3],[4,2,1,i]) = 0$$

$$g([6,0,3],[4,2,1,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,1,5]) = 0$$

$$g([6,0,3],[4,2,1,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,1,7]) = 0$$

$$g([6,0,3],[4,2,1,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,1,8]) = 0$$

$$g([6,0,5],[4,2,1]) = \sum_{i=0}^{8} g([6,0,5],[4,2,1,i]) = 2$$

$$g([6,0,5],[4,2,1,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,1,3]) = 1$$

$$g([6,0,5],[4,2,1,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,1,7]) = 1$$

$$g([6,0,5],[4,2,1,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,1,8]) = 0$$

$$g([6,0,7],[4,2,1]) = \sum_{i=0}^{8} g([6,0,7],[4,2,1,i]) = 0$$

$$g([6,0,7],[4,2,1,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,1,3]) = 0$$

$$g([6,0,7],[4,2,1,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,1,5]) = 0$$

$$g([6,0,7],[4,2,1,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,1,8]) = 0$$

$$g([6,0,8],[4,2,1]) = \sum_{i=0}^{8} g([6,0,8],[4,2,1,i]) = 1$$

$$g([6,0,8],[4,2,1,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,2,1,3]) = 0$$

$$g([6,0,8],[4,2,1,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,2,1,5]) = 0$$

$$g([6,0,8],[4,2,1,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,2,1,7]) = 1$$

$g([6,0],[4,2,3]) = \prod_{i=0}^{8} g([6,0,i],[4,2,3]) = 36$

$g([6,0,1],[4,2,3]) = \sum_{i=0}^{8} g([6,0,1],[4,2,3,i]) = 3$

$g([6,0,1],[4,2,3,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,3,5]) = 1$

$g([6,0,1],[4,2,3,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,3,7]) = 1$

$g([6,0,1],[4,2,3,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,3,8]) = 1$

$g([6,0,5],[4,2,3]) = \sum_{i=0}^{8} g([6,0,5],[4,2,3,i]) = 3$

$g([6,0,5],[4,2,3,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,3,1]) = 1$

$g([6,0,5],[4,2,3,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,3,7]) = 1$

$g([6,0,5],[4,2,3,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,3,8]) = 1$

$g([6,0,7],[4,2,3]) = \sum_{i=0}^{8} g([6,0,7],[4,2,3,i]) = 2$

$g([6,0,7],[4,2,3,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,3,1]) = 0$

$g([6,0,7],[4,2,3,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,3,5]) = 1$

$g([6,0,7],[4,2,3,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,3,8]) = 1$

$g([6,0,8],[4,2,3]) = \sum_{i=0}^{8} g([6,0,8],[4,2,3,i]) = 2$

$g([6,0,8],[4,2,3,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,2,3,1]) = 0$

$g([6,0,8],[4,2,3,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,2,3,5]) = 1$

$g([6,0,8],[4,2,3,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,2,3,7]) = 1$

$g([6,0],[4,2,5]) = \prod_{i=0}^{8} g([6,0,i],[4,2,5]) = 0$

$g([6,0,1],[4,2,5]) = \sum_{i=0}^{8} g([6,0,1],[4,2,5,i]) = 2$

$g([6,0,1],[4,2,5,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,5,3]) = 1$

$g([6,0,1],[4,2,5,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,5,7]) = 0$

$g([6,0,1],[4,2,5,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,5,8]) = 1$

$g([6,0,3],[4,2,5]) = \sum_{i=0}^{8} g([6,0,3],[4,2,5,i]) = 0$

$g([6,0,3],[4,2,5,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,5,1]) = 0$

$g([6,0,3],[4,2,5,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,5,7]) = 0$

$g([6,0,3],[4,2,5,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,5,8]) = 0$

$$g([6,0,7],[4,2,5]) = \Sigma_{i=0}^{8} g([6,0,7],[4,2,5,i]) = 2$$

$$g([6,0,7],[4,2,5,1]) = \Pi_{i=0}^{8} g([6,0,7,i],[4,2,5,1]) = 0$$

$$g([6,0,7],[4,2,5,3]) = \Pi_{i=0}^{8} g([6,0,7,i],[4,2,5,3]) = 1$$

$$g([6,0,7],[4,2,5,8]) = \Pi_{i=0}^{8} g([6,0,7,i],[4,2,5,8]) = 1$$

$$g([6,0,8],[4,2,5]) = \Sigma_{i=0}^{8} g([6,0,8],[4,2,5,i]) = 1$$

$$g([6,0,8],[4,2,5,1]) = \Pi_{i=0}^{8} g([6,0,8,i],[4,2,5,1]) = 0$$

$$g([6,0,8],[4,2,5,3]) = \Pi_{i=0}^{8} g([6,0,8,i],[4,2,5,3]) = 1$$

$$g([6,0,8],[4,2,5,7]) = \Pi_{i=0}^{8} g([6,0,8,i],[4,2,5,7]) = 0$$

$$g([6,0],[4,2,7]) = \Pi_{i=0}^{8} g([6,0,i],[4,2,7]) = 0$$

$$g([6,0,1],[4,2,7]) = \Sigma_{i=0}^{8} g([6,0,1],[4,2,7,i]) = 1$$

$$g([6,0,1],[4,2,7,3]) = \Pi_{i=0}^{8} g([6,0,1,i],[4,2,7,3]) = 1$$

$$g([6,0,1],[4,2,7,5]) = \Pi_{i=0}^{8} g([6,0,1,i],[4,2,7,5]) = 0$$

$$g([6,0,1],[4,2,7,8]) = \Pi_{i=0}^{8} g([6,0,1,i],[4,2,7,8]) = 0$$

$$g([6,0,3],[4,2,7]) = \Sigma_{i=0}^{8} g([6,0,3],[4,2,7,i]) = 0$$

$$g([6,0,3],[4,2,7,1]) = \Pi_{i=0}^{8} g([6,0,3,i],[4,2,7,1]) = 0$$

$$g([6,0,3],[4,2,7,5]) = \Pi_{i=0}^{8} g([6,0,3,i],[4,2,7,5]) = 0$$

$$g([6,0,3],[4,2,7,8]) = \Pi_{i=0}^{8} g([6,0,3,i],[4,2,7,8]) = 0$$

$$g([6,0,5],[4,2,7]) = \Sigma_{i=0}^{8} g([6,0,5],[4,2,7,i]) = 2$$

$$g([6,0,5],[4,2,7,1]) = \Pi_{i=0}^{8} g([6,0,5,i],[4,2,7,1]) = 1$$

$$g([6,0,5],[4,2,7,3]) = \Pi_{i=0}^{8} g([6,0,5,i],[4,2,7,3]) = 1$$

$$g([6,0,5],[4,2,7,8]) = \Pi_{i=0}^{8} g([6,0,5,i],[4,2,7,8]) = 0$$

$$g([6,0,8],[4,2,7]) = \Sigma_{i=0}^{8} g([6,0,8],[4,2,7,i]) = 2$$

$$g([6,0,8],[4,2,7,1]) = \Pi_{i=0}^{8} g([6,0,8,i],[4,2,7,1]) = 1$$

$$g([6,0,8],[4,2,7,3]) = \Pi_{i=0}^{8} g([6,0,8,i],[4,2,7,3]) = 1$$

$$g([6,0,8],[4,2,7,5]) = \Pi_{i=0}^{8} g([6,0,8,i],[4,2,7,5]) = 0$$

$$g([6,0],[4,2,8]) = \Pi_{i=0}^{8} g([6,0,i],[4,2,8]) = 0$$

$$g([6,0,1],[4,2,8]) = \sum_{i=0}^{8} g([6,0,1],[4,2,8,i]) = 2$$

$$g([6,0,1],[4,2,8,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,8,3]) = 1$$

$$g([6,0,1],[4,2,8,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,8,5]) = 1$$

$$g([6,0,1],[4,2,8,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,2,8,7]) = 0$$

$$g([6,0,3],[4,2,8]) = \sum_{i=0}^{8} g([6,0,3],[4,2,8,i]) = 0$$

$$g([6,0,3],[4,2,8,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,8,1]) = 0$$

$$g([6,0,3],[4,2,8,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,8,5]) = 0$$

$$g([6,0,3],[4,2,8,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,2,8,7]) = 0$$

$$g([6,0,5],[4,2,8]) = \sum_{i=0}^{8} g([6,0,5],[4,2,8,i]) = 1$$

$$g([6,0,5],[4,2,8,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,8,1]) = 0$$

$$g([6,0,5],[4,2,8,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,8,3]) = 1$$

$$g([6,0,5],[4,2,8,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,2,8,7]) = 0$$

$$g([6,0,7],[4,2,8]) = \sum_{i=0}^{8} g([6,0,7],[4,2,8,i]) = 2$$

$$g([6,0,7],[4,2,8,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,8,1]) = 0$$

$$g([6,0,7],[4,2,8,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,8,3]) = 1$$

$$g([6,0,7],[4,2,8,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,2,8,5]) = 1$$

$$g([6,1],[4,2]) = \sum_{i=0}^{8} g([6,1],[4,2,i]) = 106$$

$$g([6,1],[4,2,0]) = \prod_{i=0}^{8} g([6,1,i],[4,2,0]) = 9$$

$$g([6,1,3],[4,2,0]) = \sum_{i=0}^{8} g([6,1,3],[4,2,0,i]) = 3$$

$$g([6,1,3],[4,2,0,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,0,5]) = 1$$

$$g([6,1,3],[4,2,0,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,0,7]) = 1$$

$$g([6,1,3],[4,2,0,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,0,8]) = 1$$

$$g([6,1,5],[4,2,0]) = \sum_{i=0}^{8} g([6,1,5],[4,2,0,i]) = 3$$

$$g([6,1,5],[4,2,0,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,0,3]) = 1$$

$$g([6,1,5],[4,2,0,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,0,7]) = 1$$

$$g([6,1,5],[4,2,0,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,0,8]) = 1$$

$g([6,1,7],[4,2,0]) = \sum_{i=0}^{8} g([6,1,7],[4,2,0,i]) = 1$

$g([6,1,7],[4,2,0,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,0,3]) = 0$

$g([6,1,7],[4,2,0,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,0,5]) = 0$

$g([6,1,7],[4,2,0,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,0,8]) = 1$

$g([6,1,8],[4,2,0]) = \sum_{i=0}^{8} g([6,1,8],[4,2,0,i]) = 1$

$g([6,1,8],[4,2,0,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,0,3]) = 0$

$g([6,1,8],[4,2,0,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,0,5]) = 0$

$g([6,1,8],[4,2,0,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,0,7]) = 1$

$g([6,1],[4,2,3]) = \prod_{i=0}^{8} g([6,1,i],[4,2,3]) = 36$

$g([6,1,0],[4,2,3]) = \sum_{i=0}^{8} g([6,1,0],[4,2,3,i]) = 3$

$g([6,1,0],[4,2,3,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,3,5]) = 1$

$g([6,1,0],[4,2,3,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,3,7]) = 1$

$g([6,1,0],[4,2,3,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,3,8]) = 1$

$g([6,1,5],[4,2,3]) = \sum_{i=0}^{8} g([6,1,5],[4,2,3,i]) = 3$

$g([6,1,5],[4,2,3,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,3,0]) = 1$

$g([6,1,5],[4,2,3,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,3,7]) = 1$

$g([6,1,5],[4,2,3,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,3,8]) = 1$

$g([6,1,7],[4,2,3]) = \sum_{i=0}^{8} g([6,1,7],[4,2,3,i]) = 2$

$g([6,1,7],[4,2,3,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,3,0]) = 0$

$g([6,1,7],[4,2,3,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,3,5]) = 1$

$g([6,1,7],[4,2,3,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,3,8]) = 1$

$g([6,1,8],[4,2,3]) = \sum_{i=0}^{8} g([6,1,8],[4,2,3,i]) = 2$

$g([6,1,8],[4,2,3,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,3,0]) = 0$

$g([6,1,8],[4,2,3,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,3,5]) = 1$

$g([6,1,8],[4,2,3,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,3,7]) = 1$

$g([6,1],[4,2,5]) = \prod_{i=0}^{8} g([6,1,i],[4,2,5]) = 16$

$g([6,1,0],[4,2,5]) = \sum_{i=0}^{8} g([6,1,0],[4,2,5,i]) = 2$

$g([6,1,0],[4,2,5,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,5,3]) = 1$

$g([6,1,0],[4,2,5,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,5,7]) = 0$

$g([6,1,0],[4,2,5,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,5,8]) = 1$

$g([6,1,3],[4,2,5]) = \sum_{i=0}^{8} g([6,1,3],[4,2,5,i]) = 2$

$g([6,1,3],[4,2,5,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,5,0]) = 1$

$g([6,1,3],[4,2,5,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,5,7]) = 0$

$g([6,1,3],[4,2,5,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,5,8]) = 1$

$g([6,1,7],[4,2,5]) = \sum_{i=0}^{8} g([6,1,7],[4,2,5,i]) = 2$

$g([6,1,7],[4,2,5,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,5,0]) = 0$

$g([6,1,7],[4,2,5,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,5,3]) = 1$

$g([6,1,7],[4,2,5,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,5,8]) = 1$

$g([6,1,8],[4,2,5]) = \sum_{i=0}^{8} g([6,1,8],[4,2,5,i]) = 2$

$g([6,1,8],[4,2,5,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,5,0]) = 0$

$g([6,1,8],[4,2,5,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,5,3]) = 1$

$g([6,1,8],[4,2,5,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,5,7]) = 1$

$g([6,1],[4,2,7]) = \prod_{i=0}^{8} g([6,1,i],[4,2,7]) = 9$

$g([6,1,0],[4,2,7]) = \sum_{i=0}^{8} g([6,1,0],[4,2,7,i]) = 1$

$g([6,1,0],[4,2,7,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,7,3]) = 1$

$g([6,1,0],[4,2,7,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,7,5]) = 0$

$g([6,1,0],[4,2,7,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,7,8]) = 0$

$g([6,1,3],[4,2,7]) = \sum_{i=0}^{8} g([6,1,3],[4,2,7,i]) = 1$

$g([6,1,3],[4,2,7,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,7,0]) = 1$

$g([6,1,3],[4,2,7,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,7,5]) = 0$

$g([6,1,3],[4,2,7,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,7,8]) = 0$

$g([6,1,5],[4,2,7]) = \sum_{i=0}^{8} g([6,1,5],[4,2,7,i]) = 3$

$$g([6,1,5],[4,2,7,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,7,0]) = 1$$

$$g([6,1,5],[4,2,7,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,7,3]) = 1$$

$$g([6,1,5],[4,2,7,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,7,8]) = 1$$

$$g([6,1,8],[4,2,7]) = \sum_{i=0}^{8} g([6,1,8],[4,2,7,i]) = 3$$

$$g([6,1,8],[4,2,7,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,7,0]) = 1$$

$$g([6,1,8],[4,2,7,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,7,3]) = 1$$

$$g([6,1,8],[4,2,7,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,2,7,5]) = 1$$

$$g([6,1],[4,2,8]) = \prod_{i=0}^{8} g([6,1,i],[4,2,8]) = 36$$

$$g([6,1,0],[4,2,8]) = \sum_{i=0}^{8} g([6,1,0],[4,2,8,i]) = 2$$

$$g([6,1,0],[4,2,8,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,8,3]) = 1$$

$$g([6,1,0],[4,2,8,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,8,5]) = 1$$

$$g([6,1,0],[4,2,8,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,2,8,7]) = 0$$

$$g([6,1,3],[4,2,8]) = \sum_{i=0}^{8} g([6,1,3],[4,2,8,i]) = 2$$

$$g([6,1,3],[4,2,8,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,8,0]) = 1$$

$$g([6,1,3],[4,2,8,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,8,5]) = 1$$

$$g([6,1,3],[4,2,8,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,2,8,7]) = 0$$

$$g([6,1,5],[4,2,8]) = \sum_{i=0}^{8} g([6,1,5],[4,2,8,i]) = 3$$

$$g([6,1,5],[4,2,8,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,8,0]) = 1$$

$$g([6,1,5],[4,2,8,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,8,3]) = 1$$

$$g([6,1,5],[4,2,8,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,2,8,7]) = 1$$

$$g([6,1,7],[4,2,8]) = \sum_{i=0}^{8} g([6,1,7],[4,2,8,i]) = 3$$

$$g([6,1,7],[4,2,8,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,8,0]) = 1$$

$$g([6,1,7],[4,2,8,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,8,3]) = 1$$

$$g([6,1,7],[4,2,8,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,2,8,5]) = 1$$

$$g([6,3],[4,2]) = \sum_{i=0}^{8} g([6,3],[4,2,i]) = 36$$

$$g([6,3],[4,2,0]) = \prod_{i=0}^{8} g([6,3,i],[4,2,0]) = 36$$

$$g([6,3,1],[4,2,0]) = \sum_{i=0}^{8} g([6,3,1],[4,2,0,i]) = 3$$

$$g([6,3,1],[4,2,0,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,0,5]) = 1$$

$$g([6,3,1],[4,2,0,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,0,7]) = 1$$

$$g([6,3,1],[4,2,0,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,0,8]) = 1$$

$$g([6,3,5],[4,2,0]) = \sum_{i=0}^{8} g([6,3,5],[4,2,0,i]) = 3$$

$$g([6,3,5],[4,2,0,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,0,1]) = 1$$

$$g([6,3,5],[4,2,0,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,0,7]) = 1$$

$$g([6,3,5],[4,2,0,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,0,8]) = 1$$

$$g([6,3,7],[4,2,0]) = \sum_{i=0}^{8} g([6,3,7],[4,2,0,i]) = 2$$

$$g([6,3,7],[4,2,0,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,0,1]) = 1$$

$$g([6,3,7],[4,2,0,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,0,5]) = 0$$

$$g([6,3,7],[4,2,0,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,0,8]) = 1$$

$$g([6,3,8],[4,2,0]) = \sum_{i=0}^{8} g([6,3,8],[4,2,0,i]) = 2$$

$$g([6,3,8],[4,2,0,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,0,1]) = 1$$

$$g([6,3,8],[4,2,0,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,0,5]) = 0$$

$$g([6,3,8],[4,2,0,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,0,7]) = 1$$

$$g([6,3],[4,2,1]) = \prod_{i=0}^{8} g([6,3,i],[4,2,1]) = 0$$

$$g([6,3,0],[4,2,1]) = \sum_{i=0}^{8} g([6,3,0],[4,2,1,i]) = 0$$

$$g([6,3,0],[4,2,1,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,1,5]) = 0$$

$$g([6,3,0],[4,2,1,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,1,7]) = 0$$

$$g([6,3,0],[4,2,1,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,1,8]) = 0$$

$$g([6,3,5],[4,2,1]) = \sum_{i=0}^{8} g([6,3,5],[4,2,1,i]) = 2$$

$$g([6,3,5],[4,2,1,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,1,0]) = 1$$

$$g([6,3,5],[4,2,1,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,1,7]) = 1$$

$$g([6,3,5],[4,2,1,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,1,8]) = 0$$

$$g([6,3,7],[4,2,1]) = \sum_{i=0}^{8} g([6,3,7],[4,2,1,i]) = 1$$

$g([6,3,7],[4,2,1,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,1,0]) = 1$

$g([6,3,7],[4,2,1,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,1,5]) = 0$

$g([6,3,7],[4,2,1,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,1,8]) = 0$

$g([6,3,8],[4,2,1]) = \sum_{i=0}^{8} g([6,3,8],[4,2,1,i]) = 2$

$g([6,3,8],[4,2,1,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,1,0]) = 1$

$g([6,3,8],[4,2,1,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,1,5]) = 0$

$g([6,3,8],[4,2,1,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,1,7]) = 1$

$g([6,3],[4,2,5]) = \prod_{i=0}^{8} g([6,3,i],[4,2,5]) = 0$

$g([6,3,0],[4,2,5]) = \sum_{i=0}^{8} g([6,3,0],[4,2,5,i]) = 0$

$g([6,3,0],[4,2,5,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,5,1]) = 0$

$g([6,3,0],[4,2,5,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,5,7]) = 0$

$g([6,3,0],[4,2,5,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,5,8]) = 0$

$g([6,3,1],[4,2,5]) = \sum_{i=0}^{8} g([6,3,1],[4,2,5,i]) = 2$

$g([6,3,1],[4,2,5,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,5,0]) = 1$

$g([6,3,1],[4,2,5,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,5,7]) = 0$

$g([6,3,1],[4,2,5,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,5,8]) = 1$

$g([6,3,7],[4,2,5]) = \sum_{i=0}^{8} g([6,3,7],[4,2,5,i]) = 1$

$g([6,3,7],[4,2,5,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,5,0]) = 0$

$g([6,3,7],[4,2,5,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,5,1]) = 0$

$g([6,3,7],[4,2,5,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,5,8]) = 1$

$g([6,3,8],[4,2,5]) = \sum_{i=0}^{8} g([6,3,8],[4,2,5,i]) = 0$

$g([6,3,8],[4,2,5,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,5,0]) = 0$

$g([6,3,8],[4,2,5,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,5,1]) = 0$

$g([6,3,8],[4,2,5,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,5,7]) = 0$

$g([6,3],[4,2,7]) = \prod_{i=0}^{8} g([6,3,i],[4,2,7]) = 0$

$g([6,3,0],[4,2,7]) = \sum_{i=0}^{8} g([6,3,0],[4,2,7,i]) = 0$

$g([6,3,0],[4,2,7,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,7,1]) = 0$

$g([6,3,0],[4,2,7,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,7,5]) = 0$

$g([6,3,0],[4,2,7,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,7,8]) = 0$

$g([6,3,1],[4,2,7]) = \sum_{i=0}^{8} g([6,3,1],[4,2,7,i]) = 1$

$g([6,3,1],[4,2,7,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,7,0]) = 1$

$g([6,3,1],[4,2,7,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,7,5]) = 0$

$g([6,3,1],[4,2,7,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,7,8]) = 0$

$g([6,3,5],[4,2,7]) = \sum_{i=0}^{8} g([6,3,5],[4,2,7,i]) = 2$

$g([6,3,5],[4,2,7,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,7,0]) = 1$

$g([6,3,5],[4,2,7,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,7,1]) = 1$

$g([6,3,5],[4,2,7,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,7,8]) = 0$

$g([6,3,8],[4,2,7]) = \sum_{i=0}^{8} g([6,3,8],[4,2,7,i]) = 2$

$g([6,3,8],[4,2,7,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,7,0]) = 1$

$g([6,3,8],[4,2,7,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,7,1]) = 1$

$g([6,3,8],[4,2,7,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,2,7,5]) = 0$

$g([6,3],[4,2,8]) = \prod_{i=0}^{8} g([6,3,i],[4,2,8]) = 0$

$g([6,3,0],[4,2,8]) = \sum_{i=0}^{8} g([6,3,0],[4,2,8,i]) = 0$

$g([6,3,0],[4,2,8,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,8,1]) = 0$

$g([6,3,0],[4,2,8,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,8,5]) = 0$

$g([6,3,0],[4,2,8,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,2,8,7]) = 0$

$g([6,3,1],[4,2,8]) = \sum_{i=0}^{8} g([6,3,1],[4,2,8,i]) = 2$

$g([6,3,1],[4,2,8,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,8,0]) = 1$

$g([6,3,1],[4,2,8,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,8,5]) = 1$

$g([6,3,1],[4,2,8,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,2,8,7]) = 0$

$g([6,3,5],[4,2,8]) = \sum_{i=0}^{8} g([6,3,5],[4,2,8,i]) = 1$

$g([6,3,5],[4,2,8,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,8,0]) = 1$

$g([6,3,5],[4,2,8,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,8,1]) = 0$

$g([6,3,5],[4,2,8,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,2,8,7]) = 0$

$g([6,3,7],[4,2,8]) = \sum_{i=0}^{8} g([6,3,7],[4,2,8,i]) = 2$

$g([6,3,7],[4,2,8,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,8,0]) = 1$

$g([6,3,7],[4,2,8,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,8,1]) = 0$

$g([6,3,7],[4,2,8,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,2,8,5]) = 1$

$g([6,5],[4,2]) = \sum_{i=0}^{8} g([6,5],[4,2,i]) = 106$

$g([6,5],[4,2,0]) = \prod_{i=0}^{8} g([6,5,i],[4,2,0]) = 36$

$g([6,5,1],[4,2,0]) = \sum_{i=0}^{8} g([6,5,1],[4,2,0,i]) = 3$

$g([6,5,1],[4,2,0,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,0,3]) = 1$

$g([6,5,1],[4,2,0,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,0,7]) = 1$

$g([6,5,1],[4,2,0,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,0,8]) = 1$

$g([6,5,3],[4,2,0]) = \sum_{i=0}^{8} g([6,5,3],[4,2,0,i]) = 3$

$g([6,5,3],[4,2,0,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,0,1]) = 1$

$g([6,5,3],[4,2,0,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,0,7]) = 1$

$g([6,5,3],[4,2,0,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,0,8]) = 1$

$g([6,5,7],[4,2,0]) = \sum_{i=0}^{8} g([6,5,7],[4,2,0,i]) = 2$

$g([6,5,7],[4,2,0,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,0,1]) = 1$

$g([6,5,7],[4,2,0,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,0,3]) = 0$

$g([6,5,7],[4,2,0,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,0,8]) = 1$

$g([6,5,8],[4,2,0]) = \sum_{i=0}^{8} g([6,5,8],[4,2,0,i]) = 2$

$g([6,5,8],[4,2,0,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,0,1]) = 1$

$g([6,5,8],[4,2,0,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,0,3]) = 0$

$g([6,5,8],[4,2,0,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,0,7]) = 1$

$g([6,5],[4,2,1]) = \prod_{i=0}^{8} g([6,5,i],[4,2,1]) = 16$

$g([6,5,0],[4,2,1]) = \sum_{i=0}^{8} g([6,5,0],[4,2,1,i]) = 2$

$g([6,5,0],[4,2,1,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,1,3]) = 1$

$g([6,5,0],[4,2,1,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,1,7]) = 1$

$g([6,5,0],[4,2,1,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,1,8]) = 0$

$g([6,5,3],[4,2,1]) = \sum_{i=0}^{8} g([6,5,3],[4,2,1,i]) = 2$

$g([6,5,3],[4,2,1,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,1,0]) = 1$

$g([6,5,3],[4,2,1,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,1,7]) = 1$

$g([6,5,3],[4,2,1,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,1,8]) = 0$

$g([6,5,7],[4,2,1]) = \sum_{i=0}^{8} g([6,5,7],[4,2,1,i]) = 2$

$g([6,5,7],[4,2,1,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,1,0]) = 1$

$g([6,5,7],[4,2,1,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,1,3]) = 0$

$g([6,5,7],[4,2,1,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,1,8]) = 1$

$g([6,5,8],[4,2,1]) = \sum_{i=0}^{8} g([6,5,8],[4,2,1,i]) = 2$

$g([6,5,8],[4,2,1,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,1,0]) = 1$

$g([6,5,8],[4,2,1,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,1,3]) = 0$

$g([6,5,8],[4,2,1,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,1,7]) = 1$

$g([6,5],[4,2,3]) = \prod_{i=0}^{8} g([6,5,i],[4,2,3]) = 9$

$g([6,5,0],[4,2,3]) = \sum_{i=0}^{8} g([6,5,0],[4,2,3,i]) = 3$

$g([6,5,0],[4,2,3,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,3,1]) = 1$

$g([6,5,0],[4,2,3,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,3,7]) = 1$

$g([6,5,0],[4,2,3,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,3,8]) = 1$

$g([6,5,1],[4,2,3]) = \sum_{i=0}^{8} g([6,5,1],[4,2,3,i]) = 3$

$g([6,5,1],[4,2,3,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,3,0]) = 1$

$g([6,5,1],[4,2,3,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,3,7]) = 1$

$g([6,5,1],[4,2,3,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,3,8]) = 1$

$g([6,5,7],[4,2,3]) = \sum_{i=0}^{8} g([6,5,7],[4,2,3,i]) = 1$

$g([6,5,7],[4,2,3,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,3,0]) = 0$

$$g([6,5,7],[4,2,3,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,3,1]) = 0$$

$$g([6,5,7],[4,2,3,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,3,8]) = 1$$

$$g([6,5,8],[4,2,3]) = \sum_{i=0}^{8} g([6,5,8],[4,2,3,i]) = 1$$

$$g([6,5,8],[4,2,3,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,3,0]) = 0$$

$$g([6,5,8],[4,2,3,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,3,1]) = 0$$

$$g([6,5,8],[4,2,3,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,3,7]) = 1$$

$$g([6,5],[4,2,7]) = \prod_{i=0}^{8} g([6,5,i],[4,2,7]) = 36$$

$$g([6,5,0],[4,2,7]) = \sum_{i=0}^{8} g([6,5,0],[4,2,7,i]) = 2$$

$$g([6,5,0],[4,2,7,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,7,1]) = 1$$

$$g([6,5,0],[4,2,7,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,7,3]) = 1$$

$$g([6,5,0],[4,2,7,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,7,8]) = 0$$

$$g([6,5,1],[4,2,7]) = \sum_{i=0}^{8} g([6,5,1],[4,2,7,i]) = 3$$

$$g([6,5,1],[4,2,7,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,7,0]) = 1$$

$$g([6,5,1],[4,2,7,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,7,3]) = 1$$

$$g([6,5,1],[4,2,7,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,7,8]) = 1$$

$$g([6,5,3],[4,2,7]) = \sum_{i=0}^{8} g([6,5,3],[4,2,7,i]) = 2$$

$$g([6,5,3],[4,2,7,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,7,0]) = 1$$

$$g([6,5,3],[4,2,7,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,7,1]) = 1$$

$$g([6,5,3],[4,2,7,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,7,8]) = 0$$

$$g([6,5,8],[4,2,7]) = \sum_{i=0}^{8} g([6,5,8],[4,2,7,i]) = 3$$

$$g([6,5,8],[4,2,7,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,7,0]) = 1$$

$$g([6,5,8],[4,2,7,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,7,1]) = 1$$

$$g([6,5,8],[4,2,7,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,2,7,3]) = 1$$

$$g([6,5],[4,2,8]) = \prod_{i=0}^{8} g([6,5,i],[4,2,8]) = 9$$

$$g([6,5,0],[4,2,8]) = \sum_{i=0}^{8} g([6,5,0],[4,2,8,i]) = 1$$

$$g([6,5,0],[4,2,8,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,8,1]) = 0$$

$$g([6,5,0],[4,2,8,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,8,3]) = 1$$

$$g([6,5,0],[4,2,8,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,2,8,7]) = 0$$

$$g([6,5,1],[4,2,8]) = \sum_{i=0}^{8} g([6,5,1],[4,2,8,i]) = 3$$

$$g([6,5,1],[4,2,8,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,8,0]) = 1$$

$$g([6,5,1],[4,2,8,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,8,3]) = 1$$

$$g([6,5,1],[4,2,8,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,2,8,7]) = 1$$

$$g([6,5,3],[4,2,8]) = \sum_{i=0}^{8} g([6,5,3],[4,2,8,i]) = 1$$

$$g([6,5,3],[4,2,8,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,8,0]) = 1$$

$$g([6,5,3],[4,2,8,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,8,1]) = 0$$

$$g([6,5,3],[4,2,8,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,2,8,7]) = 0$$

$$g([6,5,7],[4,2,8]) = \sum_{i=0}^{8} g([6,5,7],[4,2,8,i]) = 3$$

$$g([6,5,7],[4,2,8,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,8,0]) = 1$$

$$g([6,5,7],[4,2,8,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,8,1]) = 1$$

$$g([6,5,7],[4,2,8,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,2,8,3]) = 1$$

$$g([6,7],[4,2]) = \sum_{i=0}^{8} g([6,7],[4,2,i]) = 36$$

$$g([6,7],[4,2,0]) = \prod_{i=0}^{8} g([6,7,i],[4,2,0]) = 0$$

$$g([6,7,1],[4,2,0]) = \sum_{i=0}^{8} g([6,7,1],[4,2,0,i]) = 1$$

$$g([6,7,1],[4,2,0,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,0,3]) = 0$$

$$g([6,7,1],[4,2,0,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,0,5]) = 0$$

$$g([6,7,1],[4,2,0,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,0,8]) = 1$$

$$g([6,7,3],[4,2,0]) = \sum_{i=0}^{8} g([6,7,3],[4,2,0,i]) = 2$$

$$g([6,7,3],[4,2,0,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,0,1]) = 1$$

$$g([6,7,3],[4,2,0,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,0,5]) = 0$$

$$g([6,7,3],[4,2,0,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,0,8]) = 1$$

$$g([6,7,5],[4,2,0]) = \sum_{i=0}^{8} g([6,7,5],[4,2,0,i]) = 2$$

$$g([6,7,5],[4,2,0,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,0,1]) = 1$$

$$g([6,7,5],[4,2,0,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,0,3]) = 0$$

$$g([6,7,5],[4,2,0,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,0,8]) = 1$$

$$g([6,7,8],[4,2,0]) = \sum_{i=0}^{8} g([6,7,8],[4,2,0,i]) = 0$$

$$g([6,7,8],[4,2,0,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,0,1]) = 0$$

$$g([6,7,8],[4,2,0,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,0,3]) = 0$$

$$g([6,7,8],[4,2,0,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,0,5]) = 0$$

$$g([6,7],[4,2,1]) = \prod_{i=0}^{8} g([6,7,i],[4,2,1]) = 0$$

$$g([6,7,0],[4,2,1]) = \sum_{i=0}^{8} g([6,7,0],[4,2,1,i]) = 0$$

$$g([6,7,0],[4,2,1,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,1,3]) = 0$$

$$g([6,7,0],[4,2,1,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,1,5]) = 0$$

$$g([6,7,0],[4,2,1,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,1,8]) = 0$$

$$g([6,7,3],[4,2,1]) = \sum_{i=0}^{8} g([6,7,3],[4,2,1,i]) = 1$$

$$g([6,7,3],[4,2,1,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,1,0]) = 1$$

$$g([6,7,3],[4,2,1,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,1,5]) = 0$$

$$g([6,7,3],[4,2,1,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,1,8]) = 0$$

$$g([6,7,5],[4,2,1]) = \sum_{i=0}^{8} g([6,7,5],[4,2,1,i]) = 2$$

$$g([6,7,5],[4,2,1,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,1,0]) = 1$$

$$g([6,7,5],[4,2,1,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,1,3]) = 0$$

$$g([6,7,5],[4,2,1,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,1,8]) = 1$$

$$g([6,7,8],[4,2,1]) = \sum_{i=0}^{8} g([6,7,8],[4,2,1,i]) = 0$$

$$g([6,7,8],[4,2,1,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,1,0]) = 0$$

$$g([6,7,8],[4,2,1,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,1,3]) = 0$$

$$g([6,7,8],[4,2,1,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,1,5]) = 0$$

$$g([6,7],[4,2,3]) = \prod_{i=0}^{8} g([6,7,i],[4,2,3]) = 0$$

$$g([6,7,0],[4,2,3]) = \sum_{i=0}^{8} g([6,7,0],[4,2,3,i]) = 2$$

$$g([6,7,0],[4,2,3,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,3,1]) = 0$$

$$g([6,7,0],[4,2,3,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,3,5]) = 1$$

$$g([6,7,0],[4,2,3,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,3,8]) = 1$$

$$g([6,7,1],[4,2,3]) = \sum_{i=0}^{8} g([6,7,1],[4,2,3,i]) = 2$$

$$g([6,7,1],[4,2,3,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,3,0]) = 0$$

$$g([6,7,1],[4,2,3,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,3,5]) = 1$$

$$g([6,7,1],[4,2,3,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,3,8]) = 1$$

$$g([6,7,5],[4,2,3]) = \sum_{i=0}^{8} g([6,7,5],[4,2,3,i]) = 1$$

$$g([6,7,5],[4,2,3,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,3,0]) = 0$$

$$g([6,7,5],[4,2,3,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,3,1]) = 0$$

$$g([6,7,5],[4,2,3,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,3,8]) = 1$$

$$g([6,7,8],[4,2,3]) = \sum_{i=0}^{8} g([6,7,8],[4,2,3,i]) = 0$$

$$g([6,7,8],[4,2,3,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,3,0]) = 0$$

$$g([6,7,8],[4,2,3,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,3,1]) = 0$$

$$g([6,7,8],[4,2,3,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,3,5]) = 0$$

$$g([6,7],[4,2,5]) = \prod_{i=0}^{8} g([6,7,i],[4,2,5]) = 0$$

$$g([6,7,0],[4,2,5]) = \sum_{i=0}^{8} g([6,7,0],[4,2,5,i]) = 2$$

$$g([6,7,0],[4,2,5,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,5,1]) = 0$$

$$g([6,7,0],[4,2,5,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,5,3]) = 1$$

$$g([6,7,0],[4,2,5,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,5,8]) = 1$$

$$g([6,7,1],[4,2,5]) = \sum_{i=0}^{8} g([6,7,1],[4,2,5,i]) = 2$$

$$g([6,7,1],[4,2,5,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,5,0]) = 0$$

$$g([6,7,1],[4,2,5,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,5,3]) = 1$$

$$g([6,7,1],[4,2,5,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,5,8]) = 1$$

$$g([6,7,3],[4,2,5]) = \sum_{i=0}^{8} g([6,7,3],[4,2,5,i]) = 1$$

$$g([6,7,3],[4,2,5,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,5,0]) = 0$$

$$g([6,7,3],[4,2,5,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,5,1]) = 0$$

$$g([6,7,3],[4,2,5,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,5,8]) = 1$$

$$g([6,7,8],[4,2,5]) = \sum_{i=0}^{8} g([6,7,8],[4,2,5,i]) = 0$$

$$g([6,7,8],[4,2,5,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,5,0]) = 0$$

$$g([6,7,8],[4,2,5,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,5,1]) = 0$$

$$g([6,7,8],[4,2,5,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,2,5,3]) = 0$$

$$g([6,7],[4,2,8]) = \prod_{i=0}^{8} g([6,7,i],[4,2,8]) = 36$$

$$g([6,7,0],[4,2,8]) = \sum_{i=0}^{8} g([6,7,0],[4,2,8,i]) = 2$$

$$g([6,7,0],[4,2,8,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,8,1]) = 0$$

$$g([6,7,0],[4,2,8,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,8,3]) = 1$$

$$g([6,7,0],[4,2,8,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,2,8,5]) = 1$$

$$g([6,7,1],[4,2,8]) = \sum_{i=0}^{8} g([6,7,1],[4,2,8,i]) = 3$$

$$g([6,7,1],[4,2,8,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,8,0]) = 1$$

$$g([6,7,1],[4,2,8,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,8,3]) = 1$$

$$g([6,7,1],[4,2,8,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,2,8,5]) = 1$$

$$g([6,7,3],[4,2,8]) = \sum_{i=0}^{8} g([6,7,3],[4,2,8,i]) = 2$$

$$g([6,7,3],[4,2,8,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,8,0]) = 1$$

$$g([6,7,3],[4,2,8,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,8,1]) = 0$$

$$g([6,7,3],[4,2,8,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,2,8,5]) = 1$$

$$g([6,7,5],[4,2,8]) = \sum_{i=0}^{8} g([6,7,5],[4,2,8,i]) = 3$$

$$g([6,7,5],[4,2,8,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,8,0]) = 1$$

$$g([6,7,5],[4,2,8,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,8,1]) = 1$$

$$g([6,7,5],[4,2,8,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,2,8,3]) = 1$$

$$g([6,8],[4,2]) = \sum_{i=0}^{8} g([6,8],[4,2,i]) = 36$$

$$g([6,8],[4,2,0]) = \prod_{i=0}^{8} g([6,8,i],[4,2,0]) = 0$$

$$g([6,8,1],[4,2,0]) = \sum_{i=0}^{8} g([6,8,1],[4,2,0,i]) = 1$$

$$g([6,8,1],[4,2,0,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,0,3]) = 0$$

$$g([6,8,1],[4,2,0,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,0,5]) = 0$$

$$g([6,8,1],[4,2,0,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,0,7]) = 1$$

$$g([6,8,3],[4,2,0]) = \sum_{i=0}^{8} g([6,8,3],[4,2,0,i]) = 2$$

$$g([6,8,3],[4,2,0,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,0,1]) = 1$$

$$g([6,8,3],[4,2,0,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,0,5]) = 0$$

$$g([6,8,3],[4,2,0,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,0,7]) = 1$$

$$g([6,8,5],[4,2,0]) = \sum_{i=0}^{8} g([6,8,5],[4,2,0,i]) = 2$$

$$g([6,8,5],[4,2,0,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,0,1]) = 1$$

$$g([6,8,5],[4,2,0,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,0,3]) = 0$$

$$g([6,8,5],[4,2,0,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,0,7]) = 1$$

$$g([6,8,7],[4,2,0]) = \sum_{i=0}^{8} g([6,8,7],[4,2,0,i]) = 0$$

$$g([6,8,7],[4,2,0,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,0,1]) = 0$$

$$g([6,8,7],[4,2,0,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,0,3]) = 0$$

$$g([6,8,7],[4,2,0,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,0,5]) = 0$$

$$g([6,8],[4,2,1]) = \prod_{i=0}^{8} g([6,8,i],[4,2,1]) = 0$$

$$g([6,8,0],[4,2,1]) = \sum_{i=0}^{8} g([6,8,0],[4,2,1,i]) = 1$$

$$g([6,8,0],[4,2,1,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,1,3]) = 0$$

$$g([6,8,0],[4,2,1,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,1,5]) = 0$$

$$g([6,8,0],[4,2,1,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,1,7]) = 1$$

$$g([6,8,3],[4,2,1]) = \sum_{i=0}^{8} g([6,8,3],[4,2,1,i]) = 2$$

$$g([6,8,3],[4,2,1,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,1,0]) = 1$$

$$g([6,8,3],[4,2,1,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,1,5]) = 0$$

$$g([6,8,3],[4,2,1,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,1,7]) = 1$$

$$g([6,8,5],[4,2,1]) = \sum_{i=0}^{8} g([6,8,5],[4,2,1,i]) = 2$$

$$g([6,8,5],[4,2,1,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,1,0]) = 1$$

$$g([6,8,5],[4,2,1,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,1,3]) = 0$$

$$g([6,8,5],[4,2,1,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,1,7]) = 1$$

$$g([6,8,7],[4,2,1]) = \sum_{i=0}^{8} g([6,8,7],[4,2,1,i]) = 0$$

$$g([6,8,7],[4,2,1,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,1,0]) = 0$$

$$g([6,8,7],[4,2,1,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,1,3]) = 0$$

$$g([6,8,7],[4,2,1,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,1,5]) = 0$$

$$g([6,8],[4,2,3]) = \prod_{i=0}^{8} g([6,8,i],[4,2,3]) = 0$$

$$g([6,8,0],[4,2,3]) = \sum_{i=0}^{8} g([6,8,0],[4,2,3,i]) = 2$$

$$g([6,8,0],[4,2,3,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,3,1]) = 0$$

$$g([6,8,0],[4,2,3,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,3,5]) = 1$$

$$g([6,8,0],[4,2,3,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,3,7]) = 1$$

$$g([6,8,1],[4,2,3]) = \sum_{i=0}^{8} g([6,8,1],[4,2,3,i]) = 2$$

$$g([6,8,1],[4,2,3,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,3,0]) = 0$$

$$g([6,8,1],[4,2,3,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,3,5]) = 1$$

$$g([6,8,1],[4,2,3,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,3,7]) = 1$$

$$g([6,8,5],[4,2,3]) = \sum_{i=0}^{8} g([6,8,5],[4,2,3,i]) = 1$$

$$g([6,8,5],[4,2,3,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,3,0]) = 0$$

$$g([6,8,5],[4,2,3,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,3,1]) = 0$$

$$g([6,8,5],[4,2,3,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,3,7]) = 1$$

$$g([6,8,7],[4,2,3]) = \sum_{i=0}^{8} g([6,8,7],[4,2,3,i]) = 0$$

$$g([6,8,7],[4,2,3,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,3,0]) = 0$$

$$g([6,8,7],[4,2,3,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,3,1]) = 0$$

$$g([6,8,7],[4,2,3,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,3,5]) = 0$$

$$g([6,8],[4,2,5]) = \prod_{i=0}^{8} g([6,8,i],[4,2,5]) = 0$$

$$g([6,8,0],[4,2,5]) = \sum_{i=0}^{8} g([6,8,0],[4,2,5,i]) = 1$$

$$g([6,8,0],[4,2,5,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,5,1]) = 0$$

$$g([6,8,0],[4,2,5,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,5,3]) = 1$$

$$g([6,8,0],[4,2,5,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,5,7]) = 0$$

$$g([6,8,1],[4,2,5]) = \sum_{i=0}^{8} g([6,8,1],[4,2,5,i]) = 2$$

$$g([6,8,1],[4,2,5,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,5,0]) = 0$$

$$g([6,8,1],[4,2,5,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,5,3]) = 1$$

$$g([6,8,1],[4,2,5,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,5,7]) = 1$$

$$g([6,8,3],[4,2,5]) = \sum_{i=0}^{8} g([6,8,3],[4,2,5,i]) = 0$$

$$g([6,8,3],[4,2,5,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,5,0]) = 0$$

$$g([6,8,3],[4,2,5,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,5,1]) = 0$$

$$g([6,8,3],[4,2,5,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,5,7]) = 0$$

$$g([6,8,7],[4,2,5]) = \sum_{i=0}^{8} g([6,8,7],[4,2,5,i]) = 0$$

$$g([6,8,7],[4,2,5,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,5,0]) = 0$$

$$g([6,8,7],[4,2,5,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,5,1]) = 0$$

$$g([6,8,7],[4,2,5,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,2,5,3]) = 0$$

$$g([6,8],[4,2,7]) = \prod_{i=0}^{8} g([6,8,i],[4,2,7]) = 36$$

$$g([6,8,0],[4,2,7]) = \sum_{i=0}^{8} g([6,8,0],[4,2,7,i]) = 2$$

$$g([6,8,0],[4,2,7,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,7,1]) = 1$$

$$g([6,8,0],[4,2,7,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,7,3]) = 1$$

$$g([6,8,0],[4,2,7,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,2,7,5]) = 0$$

$$g([6,8,1],[4,2,7]) = \sum_{i=0}^{8} g([6,8,1],[4,2,7,i]) = 3$$

$$g([6,8,1],[4,2,7,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,7,0]) = 1$$

$$g([6,8,1],[4,2,7,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,7,3]) = 1$$

$$g([6,8,1],[4,2,7,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,2,7,5]) = 1$$

$$g([6,8,3],[4,2,7]) = \sum_{i=0}^{8} g([6,8,3],[4,2,7,i]) = 2$$

$$g([6,8,3],[4,2,7,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,7,0]) = 1$$

$$g([6,8,3],[4,2,7,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,7,1]) = 1$$

$$g([6,8,3],[4,2,7,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,2,7,5]) = 0$$

$g([6,8,5],[4,2,7]) = \sum_{i=0}^{8} g([6,8,5],[4,2,7,i]) = 3$

$g([6,8,5],[4,2,7,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,7,0]) = 1$

$g([6,8,5],[4,2,7,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,7,1]) = 1$

$g([6,8,5],[4,2,7,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,2,7,3]) = 1$

$g([6],[4,3]) = \prod_{i=0}^{8} g([6,i],[4,3]) \approx 1 \cdot 10^{11.8444}$

$g([6,0],[4,3]) = \sum_{i=0}^{8} g([6,0],[4,3,i]) = 145$

$g([6,0],[4,3,1]) = \prod_{i=0}^{8} g([6,0,i],[4,3,1]) = 36$

$g([6,0,2],[4,3,1]) = \sum_{i=0}^{8} g([6,0,2],[4,3,1,i]) = 3$

$g([6,0,2],[4,3,1,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,1,5]) = 1$

$g([6,0,2],[4,3,1,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,1,7]) = 1$

$g([6,0,2],[4,3,1,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,1,8]) = 1$

$g([6,0,5],[4,3,1]) = \sum_{i=0}^{8} g([6,0,5],[4,3,1,i]) = 3$

$g([6,0,5],[4,3,1,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,1,2]) = 1$

$g([6,0,5],[4,3,1,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,1,7]) = 1$

$g([6,0,5],[4,3,1,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,1,8]) = 1$

$g([6,0,7],[4,3,1]) = \sum_{i=0}^{8} g([6,0,7],[4,3,1,i]) = 2$

$g([6,0,7],[4,3,1,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,1,2]) = 0$

$g([6,0,7],[4,3,1,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,1,5]) = 1$

$g([6,0,7],[4,3,1,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,1,8]) = 1$

$g([6,0,8],[4,3,1]) = \sum_{i=0}^{8} g([6,0,8],[4,3,1,i]) = 2$

$g([6,0,8],[4,3,1,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,1,2]) = 0$

$g([6,0,8],[4,3,1,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,1,5]) = 1$

$g([6,0,8],[4,3,1,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,1,7]) = 1$

$g([6,0],[4,3,2]) = \prod_{i=0}^{8} g([6,0,i],[4,3,2]) = 36$

$g([6,0,1],[4,3,2]) = \sum_{i=0}^{8} g([6,0,1],[4,3,2,i]) = 3$

$g([6,0,1],[4,3,2,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,2,5]) = 1$

$g([6,0,1],[4,3,2,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,2,7]) = 1$

$g([6,0,1],[4,3,2,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,2,8]) = 1$

$g([6,0,5],[4,3,2]) = \sum_{i=0}^{8} g([6,0,5],[4,3,2,i]) = 3$

$g([6,0,5],[4,3,2,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,2,1]) = 1$

$g([6,0,5],[4,3,2,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,2,7]) = 1$

$g([6,0,5],[4,3,2,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,2,8]) = 1$

$g([6,0,7],[4,3,2]) = \sum_{i=0}^{8} g([6,0,7],[4,3,2,i]) = 2$

$g([6,0,7],[4,3,2,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,2,1]) = 0$

$g([6,0,7],[4,3,2,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,2,5]) = 1$

$g([6,0,7],[4,3,2,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,2,8]) = 1$

$g([6,0,8],[4,3,2]) = \sum_{i=0}^{8} g([6,0,8],[4,3,2,i]) = 2$

$g([6,0,8],[4,3,2,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,2,1]) = 0$

$g([6,0,8],[4,3,2,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,2,5]) = 1$

$g([6,0,8],[4,3,2,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,2,7]) = 1$

$g([6,0],[4,3,7]) = \prod_{i=0}^{8} g([6,0,i],[4,3,7]) = 36$

$g([6,0,1],[4,3,7]) = \sum_{i=0}^{8} g([6,0,1],[4,3,7,i]) = 2$

$g([6,0,1],[4,3,7,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,7,2]) = 1$

$g([6,0,1],[4,3,7,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,7,5]) = 1$

$g([6,0,1],[4,3,7,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,7,8]) = 0$

$g([6,0,2],[4,3,7]) = \sum_{i=0}^{8} g([6,0,2],[4,3,7,i]) = 2$

$g([6,0,2],[4,3,7,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,7,1]) = 1$

$g([6,0,2],[4,3,7,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,7,5]) = 1$

$g([6,0,2],[4,3,7,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,7,8]) = 0$

$g([6,0,5],[4,3,7]) = \sum_{i=0}^{8} g([6,0,5],[4,3,7,i]) = 3$

$g([6,0,5],[4,3,7,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,7,1]) = 1$

$g([6,0,5],[4,3,7,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,7,2]) = 1$

$$g([6,0,5],[4,3,7,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,7,8]) = 1$$

$$g([6,0,8],[4,3,7]) = \sum_{i=0}^{8} g([6,0,8],[4,3,7,i]) = 3$$

$$g([6,0,8],[4,3,7,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,7,1]) = 1$$

$$g([6,0,8],[4,3,7,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,7,2]) = 1$$

$$g([6,0,8],[4,3,7,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,3,7,5]) = 1$$

$$g([6,0],[4,3,8]) = \prod_{i=0}^{8} g([6,0,i],[4,3,8]) = 36$$

$$g([6,0,1],[4,3,8]) = \sum_{i=0}^{8} g([6,0,1],[4,3,8,i]) = 2$$

$$g([6,0,1],[4,3,8,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,8,2]) = 1$$

$$g([6,0,1],[4,3,8,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,8,5]) = 1$$

$$g([6,0,1],[4,3,8,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,3,8,7]) = 0$$

$$g([6,0,2],[4,3,8]) = \sum_{i=0}^{8} g([6,0,2],[4,3,8,i]) = 2$$

$$g([6,0,2],[4,3,8,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,8,1]) = 1$$

$$g([6,0,2],[4,3,8,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,8,5]) = 1$$

$$g([6,0,2],[4,3,8,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,3,8,7]) = 0$$

$$g([6,0,5],[4,3,8]) = \sum_{i=0}^{8} g([6,0,5],[4,3,8,i]) = 3$$

$$g([6,0,5],[4,3,8,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,8,1]) = 1$$

$$g([6,0,5],[4,3,8,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,8,2]) = 1$$

$$g([6,0,5],[4,3,8,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,3,8,7]) = 1$$

$$g([6,0,7],[4,3,8]) = \sum_{i=0}^{8} g([6,0,7],[4,3,8,i]) = 3$$

$$g([6,0,7],[4,3,8,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,8,1]) = 1$$

$$g([6,0,7],[4,3,8,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,8,2]) = 1$$

$$g([6,0,7],[4,3,8,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,3,8,5]) = 1$$

$$g([6,1],[4,3]) = \sum_{i=0}^{8} g([6,1],[4,3,i]) = 145$$

$$g([6,1],[4,3,0]) = \prod_{i=0}^{8} g([6,1,i],[4,3,0]) = 36$$

$$g([6,1,2],[4,3,0]) = \sum_{i=0}^{8} g([6,1,2],[4,3,0,i]) = 3$$

$$g([6,1,2],[4,3,0,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,0,5]) = 1$$

$$g([6,1,2],[4,3,0,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,0,7]) = 1$$

$$g([6,1,2],[4,3,0,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,0,8]) = 1$$

$$g([6,1,5],[4,3,0]) = \sum_{i=0}^{8} g([6,1,5],[4,3,0,i]) = 3$$

$$g([6,1,5],[4,3,0,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,0,2]) = 1$$

$$g([6,1,5],[4,3,0,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,0,7]) = 1$$

$$g([6,1,5],[4,3,0,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,0,8]) = 1$$

$$g([6,1,7],[4,3,0]) = \sum_{i=0}^{8} g([6,1,7],[4,3,0,i]) = 2$$

$$g([6,1,7],[4,3,0,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,0,2]) = 0$$

$$g([6,1,7],[4,3,0,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,0,5]) = 1$$

$$g([6,1,7],[4,3,0,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,0,8]) = 1$$

$$g([6,1,8],[4,3,0]) = \sum_{i=0}^{8} g([6,1,8],[4,3,0,i]) = 2$$

$$g([6,1,8],[4,3,0,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,0,2]) = 0$$

$$g([6,1,8],[4,3,0,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,0,5]) = 1$$

$$g([6,1,8],[4,3,0,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,0,7]) = 1$$

$$g([6,1],[4,3,2]) = \prod_{i=0}^{8} g([6,1,i],[4,3,2]) = 36$$

$$g([6,1,0],[4,3,2]) = \sum_{i=0}^{8} g([6,1,0],[4,3,2,i]) = 3$$

$$g([6,1,0],[4,3,2,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,2,5]) = 1$$

$$g([6,1,0],[4,3,2,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,2,7]) = 1$$

$$g([6,1,0],[4,3,2,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,2,8]) = 1$$

$$g([6,1,5],[4,3,2]) = \sum_{i=0}^{8} g([6,1,5],[4,3,2,i]) = 3$$

$$g([6,1,5],[4,3,2,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,2,0]) = 1$$

$$g([6,1,5],[4,3,2,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,2,7]) = 1$$

$$g([6,1,5],[4,3,2,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,2,8]) = 1$$

$$g([6,1,7],[4,3,2]) = \sum_{i=0}^{8} g([6,1,7],[4,3,2,i]) = 2$$

$$g([6,1,7],[4,3,2,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,2,0]) = 0$$

$$g([6,1,7],[4,3,2,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,2,5]) = 1$$

$g([6,1,7],[4,3,2,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,2,8]) = 1$

$g([6,1,8],[4,3,2]) = \sum_{i=0}^{8} g([6,1,8],[4,3,2,i]) = 2$

$g([6,1,8],[4,3,2,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,2,0]) = 0$

$g([6,1,8],[4,3,2,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,2,5]) = 1$

$g([6,1,8],[4,3,2,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,2,7]) = 1$

$g([6,1],[4,3,7]) = \prod_{i=0}^{8} g([6,1,i],[4,3,7]) = 36$

$g([6,1,0],[4,3,7]) = \sum_{i=0}^{8} g([6,1,0],[4,3,7,i]) = 2$

$g([6,1,0],[4,3,7,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,7,2]) = 1$

$g([6,1,0],[4,3,7,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,7,5]) = 1$

$g([6,1,0],[4,3,7,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,7,8]) = 0$

$g([6,1,2],[4,3,7]) = \sum_{i=0}^{8} g([6,1,2],[4,3,7,i]) = 2$

$g([6,1,2],[4,3,7,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,7,0]) = 1$

$g([6,1,2],[4,3,7,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,7,5]) = 1$

$g([6,1,2],[4,3,7,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,7,8]) = 0$

$g([6,1,5],[4,3,7]) = \sum_{i=0}^{8} g([6,1,5],[4,3,7,i]) = 3$

$g([6,1,5],[4,3,7,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,7,0]) = 1$

$g([6,1,5],[4,3,7,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,7,2]) = 1$

$g([6,1,5],[4,3,7,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,7,8]) = 1$

$g([6,1,8],[4,3,7]) = \sum_{i=0}^{8} g([6,1,8],[4,3,7,i]) = 3$

$g([6,1,8],[4,3,7,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,7,0]) = 1$

$g([6,1,8],[4,3,7,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,7,2]) = 1$

$g([6,1,8],[4,3,7,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,3,7,5]) = 1$

$g([6,1],[4,3,8]) = \prod_{i=0}^{8} g([6,1,i],[4,3,8]) = 36$

$g([6,1,0],[4,3,8]) = \sum_{i=0}^{8} g([6,1,0],[4,3,8,i]) = 2$

$g([6,1,0],[4,3,8,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,8,2]) = 1$

$g([6,1,0],[4,3,8,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,8,5]) = 1$

$$g([6,1,0],[4,3,8,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,3,8,7]) = 0$$

$$g([6,1,2],[4,3,8]) = \sum_{i=0}^{8} g([6,1,2],[4,3,8,i]) = 2$$

$$g([6,1,2],[4,3,8,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,8,0]) = 1$$

$$g([6,1,2],[4,3,8,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,8,5]) = 1$$

$$g([6,1,2],[4,3,8,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,3,8,7]) = 0$$

$$g([6,1,5],[4,3,8]) = \sum_{i=0}^{8} g([6,1,5],[4,3,8,i]) = 3$$

$$g([6,1,5],[4,3,8,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,8,0]) = 1$$

$$g([6,1,5],[4,3,8,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,8,2]) = 1$$

$$g([6,1,5],[4,3,8,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,3,8,7]) = 1$$

$$g([6,1,7],[4,3,8]) = \sum_{i=0}^{8} g([6,1,7],[4,3,8,i]) = 3$$

$$g([6,1,7],[4,3,8,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,8,0]) = 1$$

$$g([6,1,7],[4,3,8,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,8,2]) = 1$$

$$g([6,1,7],[4,3,8,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,3,8,5]) = 1$$

$$g([6,2],[4,3]) = \sum_{i=0}^{8} g([6,2],[4,3,i]) = 83$$

$$g([6,2],[4,3,0]) = \prod_{i=0}^{8} g([6,2,i],[4,3,0]) = 6$$

$$g([6,2,1],[4,3,0]) = \sum_{i=0}^{8} g([6,2,1],[4,3,0,i]) = 3$$

$$g([6,2,1],[4,3,0,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,0,5]) = 1$$

$$g([6,2,1],[4,3,0,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,0,7]) = 1$$

$$g([6,2,1],[4,3,0,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,0,8]) = 1$$

$$g([6,2,5],[4,3,0]) = \sum_{i=0}^{8} g([6,2,5],[4,3,0,i]) = 1$$

$$g([6,2,5],[4,3,0,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,0,1]) = 0$$

$$g([6,2,5],[4,3,0,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,0,7]) = 0$$

$$g([6,2,5],[4,3,0,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,0,8]) = 1$$

$$g([6,2,7],[4,3,0]) = \sum_{i=0}^{8} g([6,2,7],[4,3,0,i]) = 2$$

$$g([6,2,7],[4,3,0,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,0,1]) = 0$$

$$g([6,2,7],[4,3,0,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,0,5]) = 1$$

$g([6,2,7],[4,3,0,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,0,8]) = 1$

$g([6,2,8],[4,3,0]) = \sum_{i=0}^{8} g([6,2,8],[4,3,0,i]) = 1$

$g([6,2,8],[4,3,0,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,0,1]) = 0$

$g([6,2,8],[4,3,0,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,0,5]) = 1$

$g([6,2,8],[4,3,0,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,0,7]) = 0$

$g([6,2],[4,3,1]) = \prod_{i=0}^{8} g([6,2,i],[4,3,1]) = 24$

$g([6,2,0],[4,3,1]) = \sum_{i=0}^{8} g([6,2,0],[4,3,1,i]) = 3$

$g([6,2,0],[4,3,1,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,1,5]) = 1$

$g([6,2,0],[4,3,1,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,1,7]) = 1$

$g([6,2,0],[4,3,1,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,1,8]) = 1$

$g([6,2,5],[4,3,1]) = \sum_{i=0}^{8} g([6,2,5],[4,3,1,i]) = 2$

$g([6,2,5],[4,3,1,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,1,0]) = 0$

$g([6,2,5],[4,3,1,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,1,7]) = 1$

$g([6,2,5],[4,3,1,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,1,8]) = 1$

$g([6,2,7],[4,3,1]) = \sum_{i=0}^{8} g([6,2,7],[4,3,1,i]) = 2$

$g([6,2,7],[4,3,1,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,1,0]) = 0$

$g([6,2,7],[4,3,1,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,1,5]) = 1$

$g([6,2,7],[4,3,1,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,1,8]) = 1$

$g([6,2,8],[4,3,1]) = \sum_{i=0}^{8} g([6,2,8],[4,3,1,i]) = 2$

$g([6,2,8],[4,3,1,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,1,0]) = 0$

$g([6,2,8],[4,3,1,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,1,5]) = 1$

$g([6,2,8],[4,3,1,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,1,7]) = 1$

$g([6,2],[4,3,7]) = \prod_{i=0}^{8} g([6,2,i],[4,3,7]) = 16$

$g([6,2,0],[4,3,7]) = \sum_{i=0}^{8} g([6,2,0],[4,3,7,i]) = 2$

$g([6,2,0],[4,3,7,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,7,1]) = 1$

$g([6,2,0],[4,3,7,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,7,5]) = 1$

$$g([6,2,0],[4,3,7,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,7,8]) = 0$$

$$g([6,2,1],[4,3,7]) = \sum_{i=0}^{8} g([6,2,1],[4,3,7,i]) = 2$$

$$g([6,2,1],[4,3,7,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,7,0]) = 1$$

$$g([6,2,1],[4,3,7,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,7,5]) = 1$$

$$g([6,2,1],[4,3,7,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,7,8]) = 0$$

$$g([6,2,5],[4,3,7]) = \sum_{i=0}^{8} g([6,2,5],[4,3,7,i]) = 2$$

$$g([6,2,5],[4,3,7,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,7,0]) = 0$$

$$g([6,2,5],[4,3,7,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,7,1]) = 1$$

$$g([6,2,5],[4,3,7,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,7,8]) = 1$$

$$g([6,2,8],[4,3,7]) = \sum_{i=0}^{8} g([6,2,8],[4,3,7,i]) = 2$$

$$g([6,2,8],[4,3,7,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,7,0]) = 0$$

$$g([6,2,8],[4,3,7,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,7,1]) = 1$$

$$g([6,2,8],[4,3,7,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,3,7,5]) = 1$$

$$g([6,2],[4,3,8]) = \prod_{i=0}^{8} g([6,2,i],[4,3,8]) = 36$$

$$g([6,2,0],[4,3,8]) = \sum_{i=0}^{8} g([6,2,0],[4,3,8,i]) = 2$$

$$g([6,2,0],[4,3,8,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,8,1]) = 1$$

$$g([6,2,0],[4,3,8,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,8,5]) = 1$$

$$g([6,2,0],[4,3,8,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,3,8,7]) = 0$$

$$g([6,2,1],[4,3,8]) = \sum_{i=0}^{8} g([6,2,1],[4,3,8,i]) = 2$$

$$g([6,2,1],[4,3,8,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,8,0]) = 1$$

$$g([6,2,1],[4,3,8,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,8,5]) = 1$$

$$g([6,2,1],[4,3,8,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,3,8,7]) = 0$$

$$g([6,2,5],[4,3,8]) = \sum_{i=0}^{8} g([6,2,5],[4,3,8,i]) = 3$$

$$g([6,2,5],[4,3,8,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,8,0]) = 1$$

$$g([6,2,5],[4,3,8,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,8,1]) = 1$$

$$g([6,2,5],[4,3,8,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,3,8,7]) = 1$$

$g([6,2,7],[4,3,8]) = \sum_{i=0}^{8} g([6,2,7],[4,3,8,i]) = 3$

$g([6,2,7],[4,3,8,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,8,0]) = 1$

$g([6,2,7],[4,3,8,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,8,1]) = 1$

$g([6,2,7],[4,3,8,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,3,8,5]) = 1$

$g([6,5],[4,3]) = \sum_{i=0}^{8} g([6,5],[4,3,i]) = 132$

$g([6,5],[4,3,0]) = \prod_{i=0}^{8} g([6,5,i],[4,3,0]) = 0$

$g([6,5,1],[4,3,0]) = \sum_{i=0}^{8} g([6,5,1],[4,3,0,i]) = 3$

$g([6,5,1],[4,3,0,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,0,2]) = 1$

$g([6,5,1],[4,3,0,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,0,7]) = 1$

$g([6,5,1],[4,3,0,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,0,8]) = 1$

$g([6,5,2],[4,3,0]) = \sum_{i=0}^{8} g([6,5,2],[4,3,0,i]) = 1$

$g([6,5,2],[4,3,0,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,0,1]) = 0$

$g([6,5,2],[4,3,0,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,0,7]) = 0$

$g([6,5,2],[4,3,0,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,0,8]) = 1$

$g([6,5,7],[4,3,0]) = \sum_{i=0}^{8} g([6,5,7],[4,3,0,i]) = 1$

$g([6,5,7],[4,3,0,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,0,1]) = 0$

$g([6,5,7],[4,3,0,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,0,2]) = 0$

$g([6,5,7],[4,3,0,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,0,8]) = 1$

$g([6,5,8],[4,3,0]) = \sum_{i=0}^{8} g([6,5,8],[4,3,0,i]) = 0$

$g([6,5,8],[4,3,0,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,0,1]) = 0$

$g([6,5,8],[4,3,0,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,0,2]) = 0$

$g([6,5,8],[4,3,0,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,0,7]) = 0$

$g([6,5],[4,3,1]) = \prod_{i=0}^{8} g([6,5,i],[4,3,1]) = 6$

$g([6,5,0],[4,3,1]) = \sum_{i=0}^{8} g([6,5,0],[4,3,1,i]) = 3$

$g([6,5,0],[4,3,1,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,1,2]) = 1$

$g([6,5,0],[4,3,1,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,1,7]) = 1$

$$g([6,5,0],[4,3,1,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,1,8]) = 1$$

$$g([6,5,2],[4,3,1]) = \sum_{i=0}^{8} g([6,5,2],[4,3,1,i]) = 2$$

$$g([6,5,2],[4,3,1,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,1,0]) = 0$$

$$g([6,5,2],[4,3,1,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,1,7]) = 1$$

$$g([6,5,2],[4,3,1,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,1,8]) = 1$$

$$g([6,5,7],[4,3,1]) = \sum_{i=0}^{8} g([6,5,7],[4,3,1,i]) = 1$$

$$g([6,5,7],[4,3,1,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,1,0]) = 0$$

$$g([6,5,7],[4,3,1,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,1,2]) = 0$$

$$g([6,5,7],[4,3,1,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,1,8]) = 1$$

$$g([6,5,8],[4,3,1]) = \sum_{i=0}^{8} g([6,5,8],[4,3,1,i]) = 1$$

$$g([6,5,8],[4,3,1,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,1,0]) = 0$$

$$g([6,5,8],[4,3,1,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,1,2]) = 0$$

$$g([6,5,8],[4,3,1,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,1,7]) = 1$$

$$g([6,5],[4,3,2]) = \prod_{i=0}^{8} g([6,5,i],[4,3,2]) = 9$$

$$g([6,5,0],[4,3,2]) = \sum_{i=0}^{8} g([6,5,0],[4,3,2,i]) = 3$$

$$g([6,5,0],[4,3,2,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,2,1]) = 1$$

$$g([6,5,0],[4,3,2,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,2,7]) = 1$$

$$g([6,5,0],[4,3,2,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,2,8]) = 1$$

$$g([6,5,1],[4,3,2]) = \sum_{i=0}^{8} g([6,5,1],[4,3,2,i]) = 3$$

$$g([6,5,1],[4,3,2,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,2,0]) = 1$$

$$g([6,5,1],[4,3,2,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,2,7]) = 1$$

$$g([6,5,1],[4,3,2,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,2,8]) = 1$$

$$g([6,5,7],[4,3,2]) = \sum_{i=0}^{8} g([6,5,7],[4,3,2,i]) = 1$$

$$g([6,5,7],[4,3,2,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,2,0]) = 0$$

$$g([6,5,7],[4,3,2,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,2,1]) = 0$$

$$g([6,5,7],[4,3,2,8]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,2,8]) = 1$$

$g([6,5,8],[4,3,2]) = \sum_{i=0}^{8} g([6,5,8],[4,3,2,i]) = 1$

$g([6,5,8],[4,3,2,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,2,0]) = 0$

$g([6,5,8],[4,3,2,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,2,1]) = 0$

$g([6,5,8],[4,3,2,7]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,2,7]) = 1$

$g([6,5],[4,3,7]) = \prod_{i=0}^{8} g([6,5,i],[4,3,7]) = 36$

$g([6,5,0],[4,3,7]) = \sum_{i=0}^{8} g([6,5,0],[4,3,7,i]) = 3$

$g([6,5,0],[4,3,7,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,7,1]) = 1$

$g([6,5,0],[4,3,7,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,7,2]) = 1$

$g([6,5,0],[4,3,7,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,7,8]) = 1$

$g([6,5,1],[4,3,7]) = \sum_{i=0}^{8} g([6,5,1],[4,3,7,i]) = 3$

$g([6,5,1],[4,3,7,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,7,0]) = 1$

$g([6,5,1],[4,3,7,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,7,2]) = 1$

$g([6,5,1],[4,3,7,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,7,8]) = 1$

$g([6,5,2],[4,3,7]) = \sum_{i=0}^{8} g([6,5,2],[4,3,7,i]) = 2$

$g([6,5,2],[4,3,7,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,7,0]) = 0$

$g([6,5,2],[4,3,7,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,7,1]) = 1$

$g([6,5,2],[4,3,7,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,7,8]) = 1$

$g([6,5,8],[4,3,7]) = \sum_{i=0}^{8} g([6,5,8],[4,3,7,i]) = 2$

$g([6,5,8],[4,3,7,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,7,0]) = 0$

$g([6,5,8],[4,3,7,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,7,1]) = 1$

$g([6,5,8],[4,3,7,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,3,7,2]) = 1$

$g([6,5],[4,3,8]) = \prod_{i=0}^{8} g([6,5,i],[4,3,8]) = 81$

$g([6,5,0],[4,3,8]) = \sum_{i=0}^{8} g([6,5,0],[4,3,8,i]) = 3$

$g([6,5,0],[4,3,8,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,8,1]) = 1$

$g([6,5,0],[4,3,8,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,8,2]) = 1$

$g([6,5,0],[4,3,8,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,3,8,7]) = 1$

$$g([6,5,1],[4,3,8]) = \sum_{i=0}^{8} g([6,5,1],[4,3,8,i]) = 3$$

$$g([6,5,1],[4,3,8,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,8,0]) = 1$$

$$g([6,5,1],[4,3,8,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,8,2]) = 1$$

$$g([6,5,1],[4,3,8,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,3,8,7]) = 1$$

$$g([6,5,2],[4,3,8]) = \sum_{i=0}^{8} g([6,5,2],[4,3,8,i]) = 3$$

$$g([6,5,2],[4,3,8,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,8,0]) = 1$$

$$g([6,5,2],[4,3,8,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,8,1]) = 1$$

$$g([6,5,2],[4,3,8,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,3,8,7]) = 1$$

$$g([6,5,7],[4,3,8]) = \sum_{i=0}^{8} g([6,5,7],[4,3,8,i]) = 3$$

$$g([6,5,7],[4,3,8,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,8,0]) = 1$$

$$g([6,5,7],[4,3,8,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,8,1]) = 1$$

$$g([6,5,7],[4,3,8,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,3,8,2]) = 1$$

$$g([6,7],[4,3]) = \sum_{i=0}^{8} g([6,7],[4,3,i]) = 82$$

$$g([6,7],[4,3,0]) = \prod_{i=0}^{8} g([6,7,i],[4,3,0]) = 0$$

$$g([6,7,1],[4,3,0]) = \sum_{i=0}^{8} g([6,7,1],[4,3,0,i]) = 2$$

$$g([6,7,1],[4,3,0,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,0,2]) = 0$$

$$g([6,7,1],[4,3,0,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,0,5]) = 1$$

$$g([6,7,1],[4,3,0,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,0,8]) = 1$$

$$g([6,7,2],[4,3,0]) = \sum_{i=0}^{8} g([6,7,2],[4,3,0,i]) = 2$$

$$g([6,7,2],[4,3,0,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,0,1]) = 0$$

$$g([6,7,2],[4,3,0,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,0,5]) = 1$$

$$g([6,7,2],[4,3,0,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,0,8]) = 1$$

$$g([6,7,5],[4,3,0]) = \sum_{i=0}^{8} g([6,7,5],[4,3,0,i]) = 1$$

$$g([6,7,5],[4,3,0,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,0,1]) = 0$$

$$g([6,7,5],[4,3,0,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,0,2]) = 0$$

$$g([6,7,5],[4,3,0,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,0,8]) = 1$$

$g([6,7,8],[4,3,0]) = \sum_{i=0}^{8} g([6,7,8],[4,3,0,i]) = 0$

$g([6,7,8],[4,3,0,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,0,1]) = 0$

$g([6,7,8],[4,3,0,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,0,2]) = 0$

$g([6,7,8],[4,3,0,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,0,5]) = 0$

$g([6,7],[4,3,1]) = \prod_{i=0}^{8} g([6,7,i],[4,3,1]) = 0$

$g([6,7,0],[4,3,1]) = \sum_{i=0}^{8} g([6,7,0],[4,3,1,i]) = 2$

$g([6,7,0],[4,3,1,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,1,2]) = 0$

$g([6,7,0],[4,3,1,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,1,5]) = 1$

$g([6,7,0],[4,3,1,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,1,8]) = 1$

$g([6,7,2],[4,3,1]) = \sum_{i=0}^{8} g([6,7,2],[4,3,1,i]) = 2$

$g([6,7,2],[4,3,1,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,1,0]) = 0$

$g([6,7,2],[4,3,1,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,1,5]) = 1$

$g([6,7,2],[4,3,1,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,1,8]) = 1$

$g([6,7,5],[4,3,1]) = \sum_{i=0}^{8} g([6,7,5],[4,3,1,i]) = 1$

$g([6,7,5],[4,3,1,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,1,0]) = 0$

$g([6,7,5],[4,3,1,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,1,2]) = 0$

$g([6,7,5],[4,3,1,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,1,8]) = 1$

$g([6,7,8],[4,3,1]) = \sum_{i=0}^{8} g([6,7,8],[4,3,1,i]) = 0$

$g([6,7,8],[4,3,1,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,1,0]) = 0$

$g([6,7,8],[4,3,1,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,1,2]) = 0$

$g([6,7,8],[4,3,1,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,1,5]) = 0$

$g([6,7],[4,3,2]) = \prod_{i=0}^{8} g([6,7,i],[4,3,2]) = 0$

$g([6,7,0],[4,3,2]) = \sum_{i=0}^{8} g([6,7,0],[4,3,2,i]) = 2$

$g([6,7,0],[4,3,2,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,2,1]) = 0$

$g([6,7,0],[4,3,2,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,2,5]) = 1$

$g([6,7,0],[4,3,2,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,2,8]) = 1$

$g([6,7,1],[4,3,2]) = \sum_{i=0}^{8} g([6,7,1],[4,3,2,i]) = 2$

$g([6,7,1],[4,3,2,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,2,0]) = 0$

$g([6,7,1],[4,3,2,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,2,5]) = 1$

$g([6,7,1],[4,3,2,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,2,8]) = 1$

$g([6,7,5],[4,3,2]) = \sum_{i=0}^{8} g([6,7,5],[4,3,2,i]) = 1$

$g([6,7,5],[4,3,2,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,2,0]) = 0$

$g([6,7,5],[4,3,2,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,2,1]) = 0$

$g([6,7,5],[4,3,2,8]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,2,8]) = 1$

$g([6,7,8],[4,3,2]) = \sum_{i=0}^{8} g([6,7,8],[4,3,2,i]) = 0$

$g([6,7,8],[4,3,2,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,2,0]) = 0$

$g([6,7,8],[4,3,2,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,2,1]) = 0$

$g([6,7,8],[4,3,2,5]) = \prod_{i=0}^{8} g([6,7,8,i],[4,3,2,5]) = 0$

$g([6,7],[4,3,8]) = \prod_{i=0}^{8} g([6,7,i],[4,3,8]) = 81$

$g([6,7,0],[4,3,8]) = \sum_{i=0}^{8} g([6,7,0],[4,3,8,i]) = 3$

$g([6,7,0],[4,3,8,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,8,1]) = 1$

$g([6,7,0],[4,3,8,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,8,2]) = 1$

$g([6,7,0],[4,3,8,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,3,8,5]) = 1$

$g([6,7,1],[4,3,8]) = \sum_{i=0}^{8} g([6,7,1],[4,3,8,i]) = 3$

$g([6,7,1],[4,3,8,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,8,0]) = 1$

$g([6,7,1],[4,3,8,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,8,2]) = 1$

$g([6,7,1],[4,3,8,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,3,8,5]) = 1$

$g([6,7,2],[4,3,8]) = \sum_{i=0}^{8} g([6,7,2],[4,3,8,i]) = 3$

$g([6,7,2],[4,3,8,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,8,0]) = 1$

$g([6,7,2],[4,3,8,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,8,1]) = 1$

$g([6,7,2],[4,3,8,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,3,8,5]) = 1$

$g([6,7,5],[4,3,8]) = \sum_{i=0}^{8} g([6,7,5],[4,3,8,i]) = 3$

$$g([6,7,5],[4,3,8,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,8,0]) = 1$$

$$g([6,7,5],[4,3,8,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,8,1]) = 1$$

$$g([6,7,5],[4,3,8,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,3,8,2]) = 1$$

$$g([6,8],[4,3]) = \sum_{i=0}^{8} g([6,8],[4,3,i]) = 37$$

$$g([6,8],[4,3,0]) = \prod_{i=0}^{8} g([6,8,i],[4,3,0]) = 0$$

$$g([6,8,1],[4,3,0]) = \sum_{i=0}^{8} g([6,8,1],[4,3,0,i]) = 2$$

$$g([6,8,1],[4,3,0,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,0,2]) = 0$$

$$g([6,8,1],[4,3,0,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,0,5]) = 1$$

$$g([6,8,1],[4,3,0,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,0,7]) = 1$$

$$g([6,8,2],[4,3,0]) = \sum_{i=0}^{8} g([6,8,2],[4,3,0,i]) = 1$$

$$g([6,8,2],[4,3,0,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,0,1]) = 0$$

$$g([6,8,2],[4,3,0,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,0,5]) = 1$$

$$g([6,8,2],[4,3,0,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,0,7]) = 0$$

$$g([6,8,5],[4,3,0]) = \sum_{i=0}^{8} g([6,8,5],[4,3,0,i]) = 0$$

$$g([6,8,5],[4,3,0,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,0,1]) = 0$$

$$g([6,8,5],[4,3,0,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,0,2]) = 0$$

$$g([6,8,5],[4,3,0,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,0,7]) = 0$$

$$g([6,8,7],[4,3,0]) = \sum_{i=0}^{8} g([6,8,7],[4,3,0,i]) = 0$$

$$g([6,8,7],[4,3,0,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,0,1]) = 0$$

$$g([6,8,7],[4,3,0,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,0,2]) = 0$$

$$g([6,8,7],[4,3,0,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,0,5]) = 0$$

$$g([6,8],[4,3,1]) = \prod_{i=0}^{8} g([6,8,i],[4,3,1]) = 0$$

$$g([6,8,0],[4,3,1]) = \sum_{i=0}^{8} g([6,8,0],[4,3,1,i]) = 2$$

$$g([6,8,0],[4,3,1,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,1,2]) = 0$$

$$g([6,8,0],[4,3,1,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,1,5]) = 1$$

$$g([6,8,0],[4,3,1,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,1,7]) = 1$$

$$g([6,8,2],[4,3,1]) = \sum_{i=0}^{8} g([6,8,2],[4,3,1,i]) = 2$$

$$g([6,8,2],[4,3,1,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,1,0]) = 0$$

$$g([6,8,2],[4,3,1,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,1,5]) = 1$$

$$g([6,8,2],[4,3,1,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,1,7]) = 1$$

$$g([6,8,5],[4,3,1]) = \sum_{i=0}^{8} g([6,8,5],[4,3,1,i]) = 1$$

$$g([6,8,5],[4,3,1,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,1,0]) = 0$$

$$g([6,8,5],[4,3,1,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,1,2]) = 0$$

$$g([6,8,5],[4,3,1,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,1,7]) = 1$$

$$g([6,8,7],[4,3,1]) = \sum_{i=0}^{8} g([6,8,7],[4,3,1,i]) = 0$$

$$g([6,8,7],[4,3,1,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,1,0]) = 0$$

$$g([6,8,7],[4,3,1,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,1,2]) = 0$$

$$g([6,8,7],[4,3,1,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,1,5]) = 0$$

$$g([6,8],[4,3,2]) = \prod_{i=0}^{8} g([6,8,i],[4,3,2]) = 0$$

$$g([6,8,0],[4,3,2]) = \sum_{i=0}^{8} g([6,8,0],[4,3,2,i]) = 2$$

$$g([6,8,0],[4,3,2,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,2,1]) = 0$$

$$g([6,8,0],[4,3,2,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,2,5]) = 1$$

$$g([6,8,0],[4,3,2,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,2,7]) = 1$$

$$g([6,8,1],[4,3,2]) = \sum_{i=0}^{8} g([6,8,1],[4,3,2,i]) = 2$$

$$g([6,8,1],[4,3,2,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,2,0]) = 0$$

$$g([6,8,1],[4,3,2,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,2,5]) = 1$$

$$g([6,8,1],[4,3,2,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,2,7]) = 1$$

$$g([6,8,5],[4,3,2]) = \sum_{i=0}^{8} g([6,8,5],[4,3,2,i]) = 1$$

$$g([6,8,5],[4,3,2,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,2,0]) = 0$$

$$g([6,8,5],[4,3,2,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,2,1]) = 0$$

$$g([6,8,5],[4,3,2,7]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,2,7]) = 1$$

$$g([6,8,7],[4,3,2]) = \sum_{i=0}^{8} g([6,8,7],[4,3,2,i]) = 0$$

$g([6,8,7],[4,3,2,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,2,0]) = 0$

$g([6,8,7],[4,3,2,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,2,1]) = 0$

$g([6,8,7],[4,3,2,5]) = \prod_{i=0}^{8} g([6,8,7,i],[4,3,2,5]) = 0$

$g([6,8],[4,3,7]) = \prod_{i=0}^{8} g([6,8,i],[4,3,7]) = 36$

$g([6,8,0],[4,3,7]) = \sum_{i=0}^{8} g([6,8,0],[4,3,7,i]) = 3$

$g([6,8,0],[4,3,7,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,7,1]) = 1$

$g([6,8,0],[4,3,7,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,7,2]) = 1$

$g([6,8,0],[4,3,7,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,3,7,5]) = 1$

$g([6,8,1],[4,3,7]) = \sum_{i=0}^{8} g([6,8,1],[4,3,7,i]) = 3$

$g([6,8,1],[4,3,7,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,7,0]) = 1$

$g([6,8,1],[4,3,7,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,7,2]) = 1$

$g([6,8,1],[4,3,7,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,3,7,5]) = 1$

$g([6,8,2],[4,3,7]) = \sum_{i=0}^{8} g([6,8,2],[4,3,7,i]) = 2$

$g([6,8,2],[4,3,7,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,7,0]) = 0$

$g([6,8,2],[4,3,7,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,7,1]) = 1$

$g([6,8,2],[4,3,7,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,3,7,5]) = 1$

$g([6,8,5],[4,3,7]) = \sum_{i=0}^{8} g([6,8,5],[4,3,7,i]) = 2$

$g([6,8,5],[4,3,7,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,7,0]) = 0$

$g([6,8,5],[4,3,7,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,7,1]) = 1$

$g([6,8,5],[4,3,7,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,3,7,2]) = 1$

$g([6],[4,5]) = \prod_{i=0}^{8} g([6,i],[4,5]) \approx 1 \cdot 10^{7.9288}$

$g([6,0],[4,5]) = \sum_{i=0}^{8} g([6,0],[4,5,i]) = 1$

$g([6,0],[4,5,1]) = \prod_{i=0}^{8} g([6,0,i],[4,5,1]) = 0$

$g([6,0,2],[4,5,1]) = \sum_{i=0}^{8} g([6,0,2],[4,5,1,i]) = 2$

$g([6,0,2],[4,5,1,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,1,3]) = 1$

$g([6,0,2],[4,5,1,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,1,7]) = 1$

$$g([6,0,2],[4,5,1,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,1,8]) = 0$$

$$g([6,0,3],[4,5,1]) = \sum_{i=0}^{8} g([6,0,3],[4,5,1,i]) = 0$$

$$g([6,0,3],[4,5,1,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,1,2]) = 0$$

$$g([6,0,3],[4,5,1,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,1,7]) = 0$$

$$g([6,0,3],[4,5,1,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,1,8]) = 0$$

$$g([6,0,7],[4,5,1]) = \sum_{i=0}^{8} g([6,0,7],[4,5,1,i]) = 1$$

$$g([6,0,7],[4,5,1,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,1,2]) = 0$$

$$g([6,0,7],[4,5,1,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,1,3]) = 1$$

$$g([6,0,7],[4,5,1,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,1,8]) = 0$$

$$g([6,0,8],[4,5,1]) = \sum_{i=0}^{8} g([6,0,8],[4,5,1,i]) = 2$$

$$g([6,0,8],[4,5,1,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,1,2]) = 0$$

$$g([6,0,8],[4,5,1,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,1,3]) = 1$$

$$g([6,0,8],[4,5,1,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,1,7]) = 1$$

$$g([6,0],[4,5,2]) = \prod_{i=0}^{8} g([6,0,i],[4,5,2]) = 0$$

$$g([6,0,1],[4,5,2]) = \sum_{i=0}^{8} g([6,0,1],[4,5,2,i]) = 2$$

$$g([6,0,1],[4,5,2,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,2,3]) = 1$$

$$g([6,0,1],[4,5,2,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,2,7]) = 0$$

$$g([6,0,1],[4,5,2,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,2,8]) = 1$$

$$g([6,0,3],[4,5,2]) = \sum_{i=0}^{8} g([6,0,3],[4,5,2,i]) = 0$$

$$g([6,0,3],[4,5,2,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,2,1]) = 0$$

$$g([6,0,3],[4,5,2,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,2,7]) = 0$$

$$g([6,0,3],[4,5,2,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,2,8]) = 0$$

$$g([6,0,7],[4,5,2]) = \sum_{i=0}^{8} g([6,0,7],[4,5,2,i]) = 2$$

$$g([6,0,7],[4,5,2,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,2,1]) = 0$$

$$g([6,0,7],[4,5,2,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,2,3]) = 1$$

$$g([6,0,7],[4,5,2,8]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,2,8]) = 1$$

$$g([6,0,8],[4,5,2]) = \sum_{i=0}^{8} g([6,0,8],[4,5,2,i]) = 1$$

$$g([6,0,8],[4,5,2,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,2,1]) = 0$$

$$g([6,0,8],[4,5,2,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,2,3]) = 1$$

$$g([6,0,8],[4,5,2,7]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,2,7]) = 0$$

$$g([6,0],[4,5,7]) = \prod_{i=0}^{8} g([6,0,i],[4,5,7]) = 0$$

$$g([6,0,1],[4,5,7]) = \sum_{i=0}^{8} g([6,0,1],[4,5,7,i]) = 1$$

$$g([6,0,1],[4,5,7,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,7,2]) = 0$$

$$g([6,0,1],[4,5,7,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,7,3]) = 1$$

$$g([6,0,1],[4,5,7,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,7,8]) = 0$$

$$g([6,0,2],[4,5,7]) = \sum_{i=0}^{8} g([6,0,2],[4,5,7,i]) = 2$$

$$g([6,0,2],[4,5,7,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,7,1]) = 1$$

$$g([6,0,2],[4,5,7,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,7,3]) = 1$$

$$g([6,0,2],[4,5,7,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,7,8]) = 0$$

$$g([6,0,3],[4,5,7]) = \sum_{i=0}^{8} g([6,0,3],[4,5,7,i]) = 0$$

$$g([6,0,3],[4,5,7,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,7,1]) = 0$$

$$g([6,0,3],[4,5,7,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,7,2]) = 0$$

$$g([6,0,3],[4,5,7,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,7,8]) = 0$$

$$g([6,0,8],[4,5,7]) = \sum_{i=0}^{8} g([6,0,8],[4,5,7,i]) = 2$$

$$g([6,0,8],[4,5,7,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,7,1]) = 1$$

$$g([6,0,8],[4,5,7,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,7,2]) = 0$$

$$g([6,0,8],[4,5,7,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,5,7,3]) = 1$$

$$g([6,0],[4,5,8]) = \prod_{i=0}^{8} g([6,0,i],[4,5,8]) = 0$$

$$g([6,0,1],[4,5,8]) = \sum_{i=0}^{8} g([6,0,1],[4,5,8,i]) = 2$$

$$g([6,0,1],[4,5,8,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,8,2]) = 1$$

$$g([6,0,1],[4,5,8,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,8,3]) = 1$$

$$g([6,0,1],[4,5,8,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,5,8,7]) = 0$$

$$g([6,0,2],[4,5,8]) = \sum_{i=0}^{8} g([6,0,2],[4,5,8,i]) = 1$$

$$g([6,0,2],[4,5,8,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,8,1]) = 0$$

$$g([6,0,2],[4,5,8,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,8,3]) = 1$$

$$g([6,0,2],[4,5,8,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,5,8,7]) = 0$$

$$g([6,0,3],[4,5,8]) = \sum_{i=0}^{8} g([6,0,3],[4,5,8,i]) = 0$$

$$g([6,0,3],[4,5,8,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,8,1]) = 0$$

$$g([6,0,3],[4,5,8,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,8,2]) = 0$$

$$g([6,0,3],[4,5,8,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,5,8,7]) = 0$$

$$g([6,0,7],[4,5,8]) = \sum_{i=0}^{8} g([6,0,7],[4,5,8,i]) = 2$$

$$g([6,0,7],[4,5,8,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,8,1]) = 0$$

$$g([6,0,7],[4,5,8,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,8,2]) = 1$$

$$g([6,0,7],[4,5,8,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,5,8,3]) = 1$$

$$g([6,1],[4,5]) = \sum_{i=0}^{8} g([6,1],[4,5,i]) = 83$$

$$g([6,1],[4,5,0]) = \prod_{i=0}^{8} g([6,1,i],[4,5,0]) = 36$$

$$g([6,1,2],[4,5,0]) = \sum_{i=0}^{8} g([6,1,2],[4,5,0,i]) = 3$$

$$g([6,1,2],[4,5,0,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,0,3]) = 1$$

$$g([6,1,2],[4,5,0,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,0,7]) = 1$$

$$g([6,1,2],[4,5,0,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,0,8]) = 1$$

$$g([6,1,3],[4,5,0]) = \sum_{i=0}^{8} g([6,1,3],[4,5,0,i]) = 3$$

$$g([6,1,3],[4,5,0,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,0,2]) = 1$$

$$g([6,1,3],[4,5,0,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,0,7]) = 1$$

$$g([6,1,3],[4,5,0,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,0,8]) = 1$$

$$g([6,1,7],[4,5,0]) = \sum_{i=0}^{8} g([6,1,7],[4,5,0,i]) = 2$$

$$g([6,1,7],[4,5,0,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,0,2]) = 0$$

$$g([6,1,7],[4,5,0,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,0,3]) = 1$$

$$g([6,1,7],[4,5,0,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,0,8]) = 1$$

$g([6,1,8],[4,5,0]) = \sum_{i=0}^{8} g([6,1,8],[4,5,0,i]) = 2$

$g([6,1,8],[4,5,0,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,0,2]) = 0$

$g([6,1,8],[4,5,0,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,0,3]) = 1$

$g([6,1,8],[4,5,0,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,0,7]) = 1$

$g([6,1],[4,5,2]) = \prod_{i=0}^{8} g([6,1,i],[4,5,2]) = 16$

$g([6,1,0],[4,5,2]) = \sum_{i=0}^{8} g([6,1,0],[4,5,2,i]) = 2$

$g([6,1,0],[4,5,2,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,2,3]) = 1$

$g([6,1,0],[4,5,2,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,2,7]) = 0$

$g([6,1,0],[4,5,2,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,2,8]) = 1$

$g([6,1,3],[4,5,2]) = \sum_{i=0}^{8} g([6,1,3],[4,5,2,i]) = 2$

$g([6,1,3],[4,5,2,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,2,0]) = 1$

$g([6,1,3],[4,5,2,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,2,7]) = 0$

$g([6,1,3],[4,5,2,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,2,8]) = 1$

$g([6,1,7],[4,5,2]) = \sum_{i=0}^{8} g([6,1,7],[4,5,2,i]) = 2$

$g([6,1,7],[4,5,2,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,2,0]) = 0$

$g([6,1,7],[4,5,2,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,2,3]) = 1$

$g([6,1,7],[4,5,2,8]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,2,8]) = 1$

$g([6,1,8],[4,5,2]) = \sum_{i=0}^{8} g([6,1,8],[4,5,2,i]) = 2$

$g([6,1,8],[4,5,2,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,2,0]) = 0$

$g([6,1,8],[4,5,2,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,2,3]) = 1$

$g([6,1,8],[4,5,2,7]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,2,7]) = 1$

$g([6,1],[4,5,7]) = \prod_{i=0}^{8} g([6,1,i],[4,5,7]) = 6$

$g([6,1,0],[4,5,7]) = \sum_{i=0}^{8} g([6,1,0],[4,5,7,i]) = 1$

$g([6,1,0],[4,5,7,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,7,2]) = 0$

$g([6,1,0],[4,5,7,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,7,3]) = 1$

$g([6,1,0],[4,5,7,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,7,8]) = 0$

$$g([6,1,2],[4,5,7]) = \sum_{i=0}^{8} g([6,1,2],[4,5,7,i]) = 2$$

$$g([6,1,2],[4,5,7,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,7,0]) = 1$$

$$g([6,1,2],[4,5,7,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,7,3]) = 1$$

$$g([6,1,2],[4,5,7,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,7,8]) = 0$$

$$g([6,1,3],[4,5,7]) = \sum_{i=0}^{8} g([6,1,3],[4,5,7,i]) = 1$$

$$g([6,1,3],[4,5,7,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,7,0]) = 1$$

$$g([6,1,3],[4,5,7,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,7,2]) = 0$$

$$g([6,1,3],[4,5,7,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,7,8]) = 0$$

$$g([6,1,8],[4,5,7]) = \sum_{i=0}^{8} g([6,1,8],[4,5,7,i]) = 3$$

$$g([6,1,8],[4,5,7,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,7,0]) = 1$$

$$g([6,1,8],[4,5,7,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,7,2]) = 1$$

$$g([6,1,8],[4,5,7,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,5,7,3]) = 1$$

$$g([6,1],[4,5,8]) = \prod_{i=0}^{8} g([6,1,i],[4,5,8]) = 24$$

$$g([6,1,0],[4,5,8]) = \sum_{i=0}^{8} g([6,1,0],[4,5,8,i]) = 2$$

$$g([6,1,0],[4,5,8,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,8,2]) = 1$$

$$g([6,1,0],[4,5,8,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,8,3]) = 1$$

$$g([6,1,0],[4,5,8,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,5,8,7]) = 0$$

$$g([6,1,2],[4,5,8]) = \sum_{i=0}^{8} g([6,1,2],[4,5,8,i]) = 2$$

$$g([6,1,2],[4,5,8,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,8,0]) = 1$$

$$g([6,1,2],[4,5,8,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,8,3]) = 1$$

$$g([6,1,2],[4,5,8,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,5,8,7]) = 0$$

$$g([6,1,3],[4,5,8]) = \sum_{i=0}^{8} g([6,1,3],[4,5,8,i]) = 2$$

$$g([6,1,3],[4,5,8,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,8,0]) = 1$$

$$g([6,1,3],[4,5,8,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,8,2]) = 1$$

$$g([6,1,3],[4,5,8,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,5,8,7]) = 0$$

$$g([6,1,7],[4,5,8]) = \sum_{i=0}^{8} g([6,1,7],[4,5,8,i]) = 3$$

$g([6,1,7],[4,5,8,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,8,0]) = 1$

$g([6,1,7],[4,5,8,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,8,2]) = 1$

$g([6,1,7],[4,5,8,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,5,8,3]) = 1$

$g([6,2],[4,5]) = \sum_{i=0}^{8} g([6,2],[4,5,i]) = 83$

$g([6,2],[4,5,0]) = \prod_{i=0}^{8} g([6,2,i],[4,5,0]) = 36$

$g([6,2,1],[4,5,0]) = \sum_{i=0}^{8} g([6,2,1],[4,5,0,i]) = 3$

$g([6,2,1],[4,5,0,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,0,3]) = 1$

$g([6,2,1],[4,5,0,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,0,7]) = 1$

$g([6,2,1],[4,5,0,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,0,8]) = 1$

$g([6,2,3],[4,5,0]) = \sum_{i=0}^{8} g([6,2,3],[4,5,0,i]) = 3$

$g([6,2,3],[4,5,0,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,0,1]) = 1$

$g([6,2,3],[4,5,0,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,0,7]) = 1$

$g([6,2,3],[4,5,0,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,0,8]) = 1$

$g([6,2,7],[4,5,0]) = \sum_{i=0}^{8} g([6,2,7],[4,5,0,i]) = 2$

$g([6,2,7],[4,5,0,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,0,1]) = 0$

$g([6,2,7],[4,5,0,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,0,3]) = 1$

$g([6,2,7],[4,5,0,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,0,8]) = 1$

$g([6,2,8],[4,5,0]) = \sum_{i=0}^{8} g([6,2,8],[4,5,0,i]) = 2$

$g([6,2,8],[4,5,0,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,0,1]) = 0$

$g([6,2,8],[4,5,0,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,0,3]) = 1$

$g([6,2,8],[4,5,0,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,0,7]) = 1$

$g([6,2],[4,5,1]) = \prod_{i=0}^{8} g([6,2,i],[4,5,1]) = 16$

$g([6,2,0],[4,5,1]) = \sum_{i=0}^{8} g([6,2,0],[4,5,1,i]) = 2$

$g([6,2,0],[4,5,1,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,1,3]) = 1$

$g([6,2,0],[4,5,1,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,1,7]) = 1$

$g([6,2,0],[4,5,1,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,1,8]) = 0$

$g([6,2,3],[4,5,1]) = \sum_{i=0}^{8} g([6,2,3],[4,5,1,i]) = 2$

$g([6,2,3],[4,5,1,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,1,0]) = 1$

$g([6,2,3],[4,5,1,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,1,7]) = 1$

$g([6,2,3],[4,5,1,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,1,8]) = 0$

$g([6,2,7],[4,5,1]) = \sum_{i=0}^{8} g([6,2,7],[4,5,1,i]) = 2$

$g([6,2,7],[4,5,1,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,1,0]) = 0$

$g([6,2,7],[4,5,1,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,1,3]) = 1$

$g([6,2,7],[4,5,1,8]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,1,8]) = 1$

$g([6,2,8],[4,5,1]) = \sum_{i=0}^{8} g([6,2,8],[4,5,1,i]) = 2$

$g([6,2,8],[4,5,1,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,1,0]) = 0$

$g([6,2,8],[4,5,1,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,1,3]) = 1$

$g([6,2,8],[4,5,1,7]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,1,7]) = 1$

$g([6,2],[4,5,7]) = \prod_{i=0}^{8} g([6,2,i],[4,5,7]) = 24$

$g([6,2,0],[4,5,7]) = \sum_{i=0}^{8} g([6,2,0],[4,5,7,i]) = 2$

$g([6,2,0],[4,5,7,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,7,1]) = 1$

$g([6,2,0],[4,5,7,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,7,3]) = 1$

$g([6,2,0],[4,5,7,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,7,8]) = 0$

$g([6,2,1],[4,5,7]) = \sum_{i=0}^{8} g([6,2,1],[4,5,7,i]) = 2$

$g([6,2,1],[4,5,7,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,7,0]) = 1$

$g([6,2,1],[4,5,7,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,7,3]) = 1$

$g([6,2,1],[4,5,7,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,7,8]) = 0$

$g([6,2,3],[4,5,7]) = \sum_{i=0}^{8} g([6,2,3],[4,5,7,i]) = 2$

$g([6,2,3],[4,5,7,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,7,0]) = 1$

$g([6,2,3],[4,5,7,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,7,1]) = 1$

$g([6,2,3],[4,5,7,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,7,8]) = 0$

$g([6,2,8],[4,5,7]) = \sum_{i=0}^{8} g([6,2,8],[4,5,7,i]) = 3$

$g([6,2,8],[4,5,7,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,7,0]) = 1$

$g([6,2,8],[4,5,7,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,7,1]) = 1$

$g([6,2,8],[4,5,7,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,5,7,3]) = 1$

$g([6,2],[4,5,8]) = \prod_{i=0}^{8} g([6,2,i],[4,5,8]) = 6$

$g([6,2,0],[4,5,8]) = \sum_{i=0}^{8} g([6,2,0],[4,5,8,i]) = 1$

$g([6,2,0],[4,5,8,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,8,1]) = 0$

$g([6,2,0],[4,5,8,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,8,3]) = 1$

$g([6,2,0],[4,5,8,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,5,8,7]) = 0$

$g([6,2,1],[4,5,8]) = \sum_{i=0}^{8} g([6,2,1],[4,5,8,i]) = 2$

$g([6,2,1],[4,5,8,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,8,0]) = 1$

$g([6,2,1],[4,5,8,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,8,3]) = 1$

$g([6,2,1],[4,5,8,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,5,8,7]) = 0$

$g([6,2,3],[4,5,8]) = \sum_{i=0}^{8} g([6,2,3],[4,5,8,i]) = 1$

$g([6,2,3],[4,5,8,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,8,0]) = 1$

$g([6,2,3],[4,5,8,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,8,1]) = 0$

$g([6,2,3],[4,5,8,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,5,8,7]) = 0$

$g([6,2,7],[4,5,8]) = \sum_{i=0}^{8} g([6,2,7],[4,5,8,i]) = 3$

$g([6,2,7],[4,5,8,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,8,0]) = 1$

$g([6,2,7],[4,5,8,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,8,1]) = 1$

$g([6,2,7],[4,5,8,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,5,8,3]) = 1$

$g([6,3],[4,5]) = \sum_{i=0}^{8} g([6,3],[4,5,i]) = 9$

$g([6,3],[4,5,0]) = \prod_{i=0}^{8} g([6,3,i],[4,5,0]) = 9$

$g([6,3,1],[4,5,0]) = \sum_{i=0}^{8} g([6,3,1],[4,5,0,i]) = 3$

$g([6,3,1],[4,5,0,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,0,2]) = 1$

$g([6,3,1],[4,5,0,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,0,7]) = 1$

$g([6,3,1],[4,5,0,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,0,8]) = 1$

$$g([6,3,2],[4,5,0]) = \sum_{i=0}^{8} g([6,3,2],[4,5,0,i]) = 3$$

$$g([6,3,2],[4,5,0,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,0,1]) = 1$$

$$g([6,3,2],[4,5,0,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,0,7]) = 1$$

$$g([6,3,2],[4,5,0,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,0,8]) = 1$$

$$g([6,3,7],[4,5,0]) = \sum_{i=0}^{8} g([6,3,7],[4,5,0,i]) = 1$$

$$g([6,3,7],[4,5,0,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,0,1]) = 0$$

$$g([6,3,7],[4,5,0,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,0,2]) = 0$$

$$g([6,3,7],[4,5,0,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,0,8]) = 1$$

$$g([6,3,8],[4,5,0]) = \sum_{i=0}^{8} g([6,3,8],[4,5,0,i]) = 1$$

$$g([6,3,8],[4,5,0,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,0,1]) = 0$$

$$g([6,3,8],[4,5,0,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,0,2]) = 0$$

$$g([6,3,8],[4,5,0,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,0,7]) = 1$$

$$g([6,3],[4,5,1]) = \prod_{i=0}^{8} g([6,3,i],[4,5,1]) = 0$$

$$g([6,3,0],[4,5,1]) = \sum_{i=0}^{8} g([6,3,0],[4,5,1,i]) = 0$$

$$g([6,3,0],[4,5,1,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,1,2]) = 0$$

$$g([6,3,0],[4,5,1,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,1,7]) = 0$$

$$g([6,3,0],[4,5,1,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,1,8]) = 0$$

$$g([6,3,2],[4,5,1]) = \sum_{i=0}^{8} g([6,3,2],[4,5,1,i]) = 2$$

$$g([6,3,2],[4,5,1,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,1,0]) = 1$$

$$g([6,3,2],[4,5,1,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,1,7]) = 1$$

$$g([6,3,2],[4,5,1,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,1,8]) = 0$$

$$g([6,3,7],[4,5,1]) = \sum_{i=0}^{8} g([6,3,7],[4,5,1,i]) = 0$$

$$g([6,3,7],[4,5,1,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,1,0]) = 0$$

$$g([6,3,7],[4,5,1,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,1,2]) = 0$$

$$g([6,3,7],[4,5,1,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,1,8]) = 0$$

$$g([6,3,8],[4,5,1]) = \sum_{i=0}^{8} g([6,3,8],[4,5,1,i]) = 1$$

$g([6,3,8],[4,5,1,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,1,0]) = 0$

$g([6,3,8],[4,5,1,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,1,2]) = 0$

$g([6,3,8],[4,5,1,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,1,7]) = 1$

$g([6,3],[4,5,2]) = \prod_{i=0}^{8} g([6,3,i],[4,5,2]) = 0$

$g([6,3,0],[4,5,2]) = \sum_{i=0}^{8} g([6,3,0],[4,5,2,i]) = 0$

$g([6,3,0],[4,5,2,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,2,1]) = 0$

$g([6,3,0],[4,5,2,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,2,7]) = 0$

$g([6,3,0],[4,5,2,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,2,8]) = 0$

$g([6,3,1],[4,5,2]) = \sum_{i=0}^{8} g([6,3,1],[4,5,2,i]) = 2$

$g([6,3,1],[4,5,2,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,2,0]) = 1$

$g([6,3,1],[4,5,2,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,2,7]) = 0$

$g([6,3,1],[4,5,2,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,2,8]) = 1$

$g([6,3,7],[4,5,2]) = \sum_{i=0}^{8} g([6,3,7],[4,5,2,i]) = 1$

$g([6,3,7],[4,5,2,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,2,0]) = 0$

$g([6,3,7],[4,5,2,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,2,1]) = 0$

$g([6,3,7],[4,5,2,8]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,2,8]) = 1$

$g([6,3,8],[4,5,2]) = \sum_{i=0}^{8} g([6,3,8],[4,5,2,i]) = 0$

$g([6,3,8],[4,5,2,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,2,0]) = 0$

$g([6,3,8],[4,5,2,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,2,1]) = 0$

$g([6,3,8],[4,5,2,7]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,2,7]) = 0$

$g([6,3],[4,5,7]) = \prod_{i=0}^{8} g([6,3,i],[4,5,7]) = 0$

$g([6,3,0],[4,5,7]) = \sum_{i=0}^{8} g([6,3,0],[4,5,7,i]) = 0$

$g([6,3,0],[4,5,7,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,7,1]) = 0$

$g([6,3,0],[4,5,7,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,7,2]) = 0$

$g([6,3,0],[4,5,7,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,7,8]) = 0$

$g([6,3,1],[4,5,7]) = \sum_{i=0}^{8} g([6,3,1],[4,5,7,i]) = 1$

$g([6,3,1],[4,5,7,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,7,0]) = 1$

$g([6,3,1],[4,5,7,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,7,2]) = 0$

$g([6,3,1],[4,5,7,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,7,8]) = 0$

$g([6,3,2],[4,5,7]) = \sum_{i=0}^{8} g([6,3,2],[4,5,7,i]) = 2$

$g([6,3,2],[4,5,7,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,7,0]) = 1$

$g([6,3,2],[4,5,7,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,7,1]) = 1$

$g([6,3,2],[4,5,7,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,7,8]) = 0$

$g([6,3,8],[4,5,7]) = \sum_{i=0}^{8} g([6,3,8],[4,5,7,i]) = 2$

$g([6,3,8],[4,5,7,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,7,0]) = 1$

$g([6,3,8],[4,5,7,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,7,1]) = 1$

$g([6,3,8],[4,5,7,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,5,7,2]) = 0$

$g([6,3],[4,5,8]) = \prod_{i=0}^{8} g([6,3,i],[4,5,8]) = 0$

$g([6,3,0],[4,5,8]) = \sum_{i=0}^{8} g([6,3,0],[4,5,8,i]) = 0$

$g([6,3,0],[4,5,8,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,8,1]) = 0$

$g([6,3,0],[4,5,8,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,8,2]) = 0$

$g([6,3,0],[4,5,8,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,5,8,7]) = 0$

$g([6,3,1],[4,5,8]) = \sum_{i=0}^{8} g([6,3,1],[4,5,8,i]) = 2$

$g([6,3,1],[4,5,8,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,8,0]) = 1$

$g([6,3,1],[4,5,8,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,8,2]) = 1$

$g([6,3,1],[4,5,8,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,5,8,7]) = 0$

$g([6,3,2],[4,5,8]) = \sum_{i=0}^{8} g([6,3,2],[4,5,8,i]) = 1$

$g([6,3,2],[4,5,8,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,8,0]) = 1$

$g([6,3,2],[4,5,8,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,8,1]) = 0$

$g([6,3,2],[4,5,8,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,5,8,7]) = 0$

$g([6,3,7],[4,5,8]) = \sum_{i=0}^{8} g([6,3,7],[4,5,8,i]) = 2$

$g([6,3,7],[4,5,8,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,8,0]) = 1$

$g([6,3,7],[4,5,8,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,8,1]) = 0$

$g([6,3,7],[4,5,8,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,5,8,2]) = 1$

$g([6,7],[4,5]) = \sum_{i=0}^{8} g([6,7],[4,5,i]) = 37$

$g([6,7],[4,5,0]) = \prod_{i=0}^{8} g([6,7,i],[4,5,0]) = 0$

$g([6,7,1],[4,5,0]) = \sum_{i=0}^{8} g([6,7,1],[4,5,0,i]) = 2$

$g([6,7,1],[4,5,0,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,0,2]) = 0$

$g([6,7,1],[4,5,0,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,0,3]) = 1$

$g([6,7,1],[4,5,0,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,0,8]) = 1$

$g([6,7,2],[4,5,0]) = \sum_{i=0}^{8} g([6,7,2],[4,5,0,i]) = 2$

$g([6,7,2],[4,5,0,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,0,1]) = 0$

$g([6,7,2],[4,5,0,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,0,3]) = 1$

$g([6,7,2],[4,5,0,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,0,8]) = 1$

$g([6,7,3],[4,5,0]) = \sum_{i=0}^{8} g([6,7,3],[4,5,0,i]) = 1$

$g([6,7,3],[4,5,0,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,0,1]) = 0$

$g([6,7,3],[4,5,0,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,0,2]) = 0$

$g([6,7,3],[4,5,0,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,0,8]) = 1$

$g([6,7,8],[4,5,0]) = \sum_{i=0}^{8} g([6,7,8],[4,5,0,i]) = 0$

$g([6,7,8],[4,5,0,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,0,1]) = 0$

$g([6,7,8],[4,5,0,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,0,2]) = 0$

$g([6,7,8],[4,5,0,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,0,3]) = 0$

$g([6,7],[4,5,1]) = \prod_{i=0}^{8} g([6,7,i],[4,5,1]) = 0$

$g([6,7,0],[4,5,1]) = \sum_{i=0}^{8} g([6,7,0],[4,5,1,i]) = 1$

$g([6,7,0],[4,5,1,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,1,2]) = 0$

$g([6,7,0],[4,5,1,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,1,3]) = 1$

$g([6,7,0],[4,5,1,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,1,8]) = 0$

$g([6,7,2],[4,5,1]) = \sum_{i=0}^{8} g([6,7,2],[4,5,1,i]) = 2$

$$g([6,7,2],[4,5,1,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,1,0]) = 0$$

$$g([6,7,2],[4,5,1,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,1,3]) = 1$$

$$g([6,7,2],[4,5,1,8]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,1,8]) = 1$$

$$g([6,7,3],[4,5,1]) = \sum_{i=0}^{8} g([6,7,3],[4,5,1,i]) = 0$$

$$g([6,7,3],[4,5,1,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,1,0]) = 0$$

$$g([6,7,3],[4,5,1,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,1,2]) = 0$$

$$g([6,7,3],[4,5,1,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,1,8]) = 0$$

$$g([6,7,8],[4,5,1]) = \sum_{i=0}^{8} g([6,7,8],[4,5,1,i]) = 0$$

$$g([6,7,8],[4,5,1,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,1,0]) = 0$$

$$g([6,7,8],[4,5,1,2]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,1,2]) = 0$$

$$g([6,7,8],[4,5,1,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,1,3]) = 0$$

$$g([6,7],[4,5,2]) = \prod_{i=0}^{8} g([6,7,i],[4,5,2]) = 0$$

$$g([6,7,0],[4,5,2]) = \sum_{i=0}^{8} g([6,7,0],[4,5,2,i]) = 2$$

$$g([6,7,0],[4,5,2,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,2,1]) = 0$$

$$g([6,7,0],[4,5,2,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,2,3]) = 1$$

$$g([6,7,0],[4,5,2,8]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,2,8]) = 1$$

$$g([6,7,1],[4,5,2]) = \sum_{i=0}^{8} g([6,7,1],[4,5,2,i]) = 2$$

$$g([6,7,1],[4,5,2,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,2,0]) = 0$$

$$g([6,7,1],[4,5,2,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,2,3]) = 1$$

$$g([6,7,1],[4,5,2,8]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,2,8]) = 1$$

$$g([6,7,3],[4,5,2]) = \sum_{i=0}^{8} g([6,7,3],[4,5,2,i]) = 1$$

$$g([6,7,3],[4,5,2,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,2,0]) = 0$$

$$g([6,7,3],[4,5,2,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,2,1]) = 0$$

$$g([6,7,3],[4,5,2,8]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,2,8]) = 1$$

$$g([6,7,8],[4,5,2]) = \sum_{i=0}^{8} g([6,7,8],[4,5,2,i]) = 0$$

$$g([6,7,8],[4,5,2,0]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,2,0]) = 0$$

$$g([6,7,8],[4,5,2,1]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,2,1]) = 0$$

$$g([6,7,8],[4,5,2,3]) = \prod_{i=0}^{8} g([6,7,8,i],[4,5,2,3]) = 0$$

$$g([6,7],[4,5,8]) = \prod_{i=0}^{8} g([6,7,i],[4,5,8]) = 36$$

$$g([6,7,0],[4,5,8]) = \sum_{i=0}^{8} g([6,7,0],[4,5,8,i]) = 2$$

$$g([6,7,0],[4,5,8,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,8,1]) = 0$$

$$g([6,7,0],[4,5,8,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,8,2]) = 1$$

$$g([6,7,0],[4,5,8,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,5,8,3]) = 1$$

$$g([6,7,1],[4,5,8]) = \sum_{i=0}^{8} g([6,7,1],[4,5,8,i]) = 3$$

$$g([6,7,1],[4,5,8,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,8,0]) = 1$$

$$g([6,7,1],[4,5,8,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,8,2]) = 1$$

$$g([6,7,1],[4,5,8,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,5,8,3]) = 1$$

$$g([6,7,2],[4,5,8]) = \sum_{i=0}^{8} g([6,7,2],[4,5,8,i]) = 3$$

$$g([6,7,2],[4,5,8,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,8,0]) = 1$$

$$g([6,7,2],[4,5,8,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,8,1]) = 1$$

$$g([6,7,2],[4,5,8,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,5,8,3]) = 1$$

$$g([6,7,3],[4,5,8]) = \sum_{i=0}^{8} g([6,7,3],[4,5,8,i]) = 2$$

$$g([6,7,3],[4,5,8,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,8,0]) = 1$$

$$g([6,7,3],[4,5,8,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,8,1]) = 0$$

$$g([6,7,3],[4,5,8,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,5,8,2]) = 1$$

$$g([6,8],[4,5]) = \sum_{i=0}^{8} g([6,8],[4,5,i]) = 37$$

$$g([6,8],[4,5,0]) = \prod_{i=0}^{8} g([6,8,i],[4,5,0]) = 0$$

$$g([6,8,1],[4,5,0]) = \sum_{i=0}^{8} g([6,8,1],[4,5,0,i]) = 2$$

$$g([6,8,1],[4,5,0,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,0,2]) = 0$$

$$g([6,8,1],[4,5,0,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,0,3]) = 1$$

$$g([6,8,1],[4,5,0,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,0,7]) = 1$$

$$g([6,8,2],[4,5,0]) = \sum_{i=0}^{8} g([6,8,2],[4,5,0,i]) = 2$$

$g([6,8,2],[4,5,0,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,0,1]) = 0$

$g([6,8,2],[4,5,0,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,0,3]) = 1$

$g([6,8,2],[4,5,0,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,0,7]) = 1$

$g([6,8,3],[4,5,0]) = \sum_{i=0}^{8} g([6,8,3],[4,5,0,i]) = 1$

$g([6,8,3],[4,5,0,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,0,1]) = 0$

$g([6,8,3],[4,5,0,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,0,2]) = 0$

$g([6,8,3],[4,5,0,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,0,7]) = 1$

$g([6,8,7],[4,5,0]) = \sum_{i=0}^{8} g([6,8,7],[4,5,0,i]) = 0$

$g([6,8,7],[4,5,0,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,0,1]) = 0$

$g([6,8,7],[4,5,0,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,0,2]) = 0$

$g([6,8,7],[4,5,0,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,0,3]) = 0$

$g([6,8],[4,5,1]) = \prod_{i=0}^{8} g([6,8,i],[4,5,1]) = 0$

$g([6,8,0],[4,5,1]) = \sum_{i=0}^{8} g([6,8,0],[4,5,1,i]) = 2$

$g([6,8,0],[4,5,1,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,1,2]) = 0$

$g([6,8,0],[4,5,1,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,1,3]) = 1$

$g([6,8,0],[4,5,1,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,1,7]) = 1$

$g([6,8,2],[4,5,1]) = \sum_{i=0}^{8} g([6,8,2],[4,5,1,i]) = 2$

$g([6,8,2],[4,5,1,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,1,0]) = 0$

$g([6,8,2],[4,5,1,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,1,3]) = 1$

$g([6,8,2],[4,5,1,7]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,1,7]) = 1$

$g([6,8,3],[4,5,1]) = \sum_{i=0}^{8} g([6,8,3],[4,5,1,i]) = 1$

$g([6,8,3],[4,5,1,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,1,0]) = 0$

$g([6,8,3],[4,5,1,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,1,2]) = 0$

$g([6,8,3],[4,5,1,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,1,7]) = 1$

$g([6,8,7],[4,5,1]) = \sum_{i=0}^{8} g([6,8,7],[4,5,1,i]) = 0$

$g([6,8,7],[4,5,1,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,1,0]) = 0$

$$g([6,8,7],[4,5,1,2]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,1,2]) = 0$$

$$g([6,8,7],[4,5,1,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,1,3]) = 0$$

$$g([6,8],[4,5,2]) = \prod_{i=0}^{8} g([6,8,i],[4,5,2]) = 0$$

$$g([6,8,0],[4,5,2]) = \sum_{i=0}^{8} g([6,8,0],[4,5,2,i]) = 1$$

$$g([6,8,0],[4,5,2,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,2,1]) = 0$$

$$g([6,8,0],[4,5,2,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,2,3]) = 1$$

$$g([6,8,0],[4,5,2,7]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,2,7]) = 0$$

$$g([6,8,1],[4,5,2]) = \sum_{i=0}^{8} g([6,8,1],[4,5,2,i]) = 2$$

$$g([6,8,1],[4,5,2,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,2,0]) = 0$$

$$g([6,8,1],[4,5,2,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,2,3]) = 1$$

$$g([6,8,1],[4,5,2,7]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,2,7]) = 1$$

$$g([6,8,3],[4,5,2]) = \sum_{i=0}^{8} g([6,8,3],[4,5,2,i]) = 0$$

$$g([6,8,3],[4,5,2,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,2,0]) = 0$$

$$g([6,8,3],[4,5,2,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,2,1]) = 0$$

$$g([6,8,3],[4,5,2,7]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,2,7]) = 0$$

$$g([6,8,7],[4,5,2]) = \sum_{i=0}^{8} g([6,8,7],[4,5,2,i]) = 0$$

$$g([6,8,7],[4,5,2,0]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,2,0]) = 0$$

$$g([6,8,7],[4,5,2,1]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,2,1]) = 0$$

$$g([6,8,7],[4,5,2,3]) = \prod_{i=0}^{8} g([6,8,7,i],[4,5,2,3]) = 0$$

$$g([6,8],[4,5,7]) = \prod_{i=0}^{8} g([6,8,i],[4,5,7]) = 36$$

$$g([6,8,0],[4,5,7]) = \sum_{i=0}^{8} g([6,8,0],[4,5,7,i]) = 2$$

$$g([6,8,0],[4,5,7,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,7,1]) = 1$$

$$g([6,8,0],[4,5,7,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,7,2]) = 0$$

$$g([6,8,0],[4,5,7,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,5,7,3]) = 1$$

$$g([6,8,1],[4,5,7]) = \sum_{i=0}^{8} g([6,8,1],[4,5,7,i]) = 3$$

$$g([6,8,1],[4,5,7,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,7,0]) = 1$$

$$g([6,8,1],[4,5,7,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,7,2]) = 1$$

$$g([6,8,1],[4,5,7,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,5,7,3]) = 1$$

$$g([6,8,2],[4,5,7]) = \sum_{i=0}^{8} g([6,8,2],[4,5,7,i]) = 3$$

$$g([6,8,2],[4,5,7,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,7,0]) = 1$$

$$g([6,8,2],[4,5,7,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,7,1]) = 1$$

$$g([6,8,2],[4,5,7,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,5,7,3]) = 1$$

$$g([6,8,3],[4,5,7]) = \sum_{i=0}^{8} g([6,8,3],[4,5,7,i]) = 2$$

$$g([6,8,3],[4,5,7,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,7,0]) = 1$$

$$g([6,8,3],[4,5,7,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,7,1]) = 1$$

$$g([6,8,3],[4,5,7,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,5,7,2]) = 0$$

$$g([6],[4,7]) = \prod_{i=0}^{8} g([6,i],[4,7]) \approx 1 \cdot 10^{11.8444}$$

$$g([6,0],[4,7]) = \sum_{i=0}^{8} g([6,0],[4,7,i]) = 37$$

$$g([6,0],[4,7,2]) = \prod_{i=0}^{8} g([6,0,i],[4,7,2]) = 0$$

$$g([6,0,1],[4,7,2]) = \sum_{i=0}^{8} g([6,0,1],[4,7,2,i]) = 1$$

$$g([6,0,1],[4,7,2,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,2,3]) = 1$$

$$g([6,0,1],[4,7,2,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,2,5]) = 0$$

$$g([6,0,1],[4,7,2,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,2,8]) = 0$$

$$g([6,0,3],[4,7,2]) = \sum_{i=0}^{8} g([6,0,3],[4,7,2,i]) = 0$$

$$g([6,0,3],[4,7,2,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,2,1]) = 0$$

$$g([6,0,3],[4,7,2,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,2,5]) = 0$$

$$g([6,0,3],[4,7,2,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,2,8]) = 0$$

$$g([6,0,5],[4,7,2]) = \sum_{i=0}^{8} g([6,0,5],[4,7,2,i]) = 2$$

$$g([6,0,5],[4,7,2,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,2,1]) = 1$$

$$g([6,0,5],[4,7,2,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,2,3]) = 1$$

$$g([6,0,5],[4,7,2,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,2,8]) = 0$$

$$g([6,0,8],[4,7,2]) = \sum_{i=0}^{8} g([6,0,8],[4,7,2,i]) = 2$$

$g([6,0,8],[4,7,2,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,2,1]) = 1$

$g([6,0,8],[4,7,2,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,2,3]) = 1$

$g([6,0,8],[4,7,2,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,2,5]) = 0$

$g([6,0],[4,7,3]) = \prod_{i=0}^{8} g([6,0,i],[4,7,3]) = 36$

$g([6,0,1],[4,7,3]) = \sum_{i=0}^{8} g([6,0,1],[4,7,3,i]) = 2$

$g([6,0,1],[4,7,3,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,3,2]) = 1$

$g([6,0,1],[4,7,3,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,3,5]) = 1$

$g([6,0,1],[4,7,3,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,3,8]) = 0$

$g([6,0,2],[4,7,3]) = \sum_{i=0}^{8} g([6,0,2],[4,7,3,i]) = 2$

$g([6,0,2],[4,7,3,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,3,1]) = 1$

$g([6,0,2],[4,7,3,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,3,5]) = 1$

$g([6,0,2],[4,7,3,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,3,8]) = 0$

$g([6,0,5],[4,7,3]) = \sum_{i=0}^{8} g([6,0,5],[4,7,3,i]) = 3$

$g([6,0,5],[4,7,3,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,3,1]) = 1$

$g([6,0,5],[4,7,3,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,3,2]) = 1$

$g([6,0,5],[4,7,3,8]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,3,8]) = 1$

$g([6,0,8],[4,7,3]) = \sum_{i=0}^{8} g([6,0,8],[4,7,3,i]) = 3$

$g([6,0,8],[4,7,3,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,3,1]) = 1$

$g([6,0,8],[4,7,3,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,3,2]) = 1$

$g([6,0,8],[4,7,3,5]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,3,5]) = 1$

$g([6,0],[4,7,5]) = \prod_{i=0}^{8} g([6,0,i],[4,7,5]) = 0$

$g([6,0,1],[4,7,5]) = \sum_{i=0}^{8} g([6,0,1],[4,7,5,i]) = 1$

$g([6,0,1],[4,7,5,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,5,2]) = 0$

$g([6,0,1],[4,7,5,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,5,3]) = 1$

$g([6,0,1],[4,7,5,8]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,5,8]) = 0$

$g([6,0,2],[4,7,5]) = \sum_{i=0}^{8} g([6,0,2],[4,7,5,i]) = 2$

$g([6,0,2],[4,7,5,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,5,1]) = 1$

$g([6,0,2],[4,7,5,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,5,3]) = 1$

$g([6,0,2],[4,7,5,8]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,5,8]) = 0$

$g([6,0,3],[4,7,5]) = \sum_{i=0}^{8} g([6,0,3],[4,7,5,i]) = 0$

$g([6,0,3],[4,7,5,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,5,1]) = 0$

$g([6,0,3],[4,7,5,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,5,2]) = 0$

$g([6,0,3],[4,7,5,8]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,5,8]) = 0$

$g([6,0,8],[4,7,5]) = \sum_{i=0}^{8} g([6,0,8],[4,7,5,i]) = 2$

$g([6,0,8],[4,7,5,1]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,5,1]) = 1$

$g([6,0,8],[4,7,5,2]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,5,2]) = 0$

$g([6,0,8],[4,7,5,3]) = \prod_{i=0}^{8} g([6,0,8,i],[4,7,5,3]) = 1$

$g([6,0],[4,7,8]) = \prod_{i=0}^{8} g([6,0,i],[4,7,8]) = 0$

$g([6,0,1],[4,7,8]) = \sum_{i=0}^{8} g([6,0,1],[4,7,8,i]) = 0$

$g([6,0,1],[4,7,8,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,8,2]) = 0$

$g([6,0,1],[4,7,8,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,8,3]) = 0$

$g([6,0,1],[4,7,8,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,7,8,5]) = 0$

$g([6,0,2],[4,7,8]) = \sum_{i=0}^{8} g([6,0,2],[4,7,8,i]) = 1$

$g([6,0,2],[4,7,8,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,8,1]) = 1$

$g([6,0,2],[4,7,8,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,8,3]) = 0$

$g([6,0,2],[4,7,8,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,7,8,5]) = 0$

$g([6,0,3],[4,7,8]) = \sum_{i=0}^{8} g([6,0,3],[4,7,8,i]) = 0$

$g([6,0,3],[4,7,8,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,8,1]) = 0$

$g([6,0,3],[4,7,8,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,8,2]) = 0$

$g([6,0,3],[4,7,8,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,7,8,5]) = 0$

$g([6,0,5],[4,7,8]) = \sum_{i=0}^{8} g([6,0,5],[4,7,8,i]) = 2$

$g([6,0,5],[4,7,8,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,8,1]) = 1$

$g([6,0,5],[4,7,8,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,8,2]) = 0$

$g([6,0,5],[4,7,8,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,7,8,3]) = 1$

$g([6,1],[4,7]) = \sum_{i=0}^{8} g([6,1],[4,7,i]) = 132$

$g([6,1],[4,7,0]) = \prod_{i=0}^{8} g([6,1,i],[4,7,0]) = 81$

$g([6,1,2],[4,7,0]) = \sum_{i=0}^{8} g([6,1,2],[4,7,0,i]) = 3$

$g([6,1,2],[4,7,0,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,0,3]) = 1$

$g([6,1,2],[4,7,0,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,0,5]) = 1$

$g([6,1,2],[4,7,0,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,0,8]) = 1$

$g([6,1,3],[4,7,0]) = \sum_{i=0}^{8} g([6,1,3],[4,7,0,i]) = 3$

$g([6,1,3],[4,7,0,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,0,2]) = 1$

$g([6,1,3],[4,7,0,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,0,5]) = 1$

$g([6,1,3],[4,7,0,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,0,8]) = 1$

$g([6,1,5],[4,7,0]) = \sum_{i=0}^{8} g([6,1,5],[4,7,0,i]) = 3$

$g([6,1,5],[4,7,0,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,0,2]) = 1$

$g([6,1,5],[4,7,0,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,0,3]) = 1$

$g([6,1,5],[4,7,0,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,0,8]) = 1$

$g([6,1,8],[4,7,0]) = \sum_{i=0}^{8} g([6,1,8],[4,7,0,i]) = 3$

$g([6,1,8],[4,7,0,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,0,2]) = 1$

$g([6,1,8],[4,7,0,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,0,3]) = 1$

$g([6,1,8],[4,7,0,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,0,5]) = 1$

$g([6,1],[4,7,2]) = \prod_{i=0}^{8} g([6,1,i],[4,7,2]) = 9$

$g([6,1,0],[4,7,2]) = \sum_{i=0}^{8} g([6,1,0],[4,7,2,i]) = 1$

$g([6,1,0],[4,7,2,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,2,3]) = 1$

$g([6,1,0],[4,7,2,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,2,5]) = 0$

$g([6,1,0],[4,7,2,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,2,8]) = 0$

$g([6,1,3],[4,7,2]) = \sum_{i=0}^{8} g([6,1,3],[4,7,2,i]) = 1$

$g([6,1,3],[4,7,2,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,2,0]) = 1$

$g([6,1,3],[4,7,2,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,2,5]) = 0$

$g([6,1,3],[4,7,2,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,2,8]) = 0$

$g([6,1,5],[4,7,2]) = \sum_{i=0}^{8} g([6,1,5],[4,7,2,i]) = 3$

$g([6,1,5],[4,7,2,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,2,0]) = 1$

$g([6,1,5],[4,7,2,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,2,3]) = 1$

$g([6,1,5],[4,7,2,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,2,8]) = 1$

$g([6,1,8],[4,7,2]) = \sum_{i=0}^{8} g([6,1,8],[4,7,2,i]) = 3$

$g([6,1,8],[4,7,2,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,2,0]) = 1$

$g([6,1,8],[4,7,2,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,2,3]) = 1$

$g([6,1,8],[4,7,2,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,2,5]) = 1$

$g([6,1],[4,7,3]) = \prod_{i=0}^{8} g([6,1,i],[4,7,3]) = 36$

$g([6,1,0],[4,7,3]) = \sum_{i=0}^{8} g([6,1,0],[4,7,3,i]) = 2$

$g([6,1,0],[4,7,3,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,3,2]) = 1$

$g([6,1,0],[4,7,3,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,3,5]) = 1$

$g([6,1,0],[4,7,3,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,3,8]) = 0$

$g([6,1,2],[4,7,3]) = \sum_{i=0}^{8} g([6,1,2],[4,7,3,i]) = 2$

$g([6,1,2],[4,7,3,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,3,0]) = 1$

$g([6,1,2],[4,7,3,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,3,5]) = 1$

$g([6,1,2],[4,7,3,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,3,8]) = 0$

$g([6,1,5],[4,7,3]) = \sum_{i=0}^{8} g([6,1,5],[4,7,3,i]) = 3$

$g([6,1,5],[4,7,3,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,3,0]) = 1$

$g([6,1,5],[4,7,3,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,3,2]) = 1$

$g([6,1,5],[4,7,3,8]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,3,8]) = 1$

$g([6,1,8],[4,7,3]) = \sum_{i=0}^{8} g([6,1,8],[4,7,3,i]) = 3$

$g([6,1,8],[4,7,3,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,3,0]) = 1$

$g([6,1,8],[4,7,3,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,3,2]) = 1$

$g([6,1,8],[4,7,3,5]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,3,5]) = 1$

$g([6,1],[4,7,5]) = \prod_{i=0}^{8} g([6,1,i],[4,7,5]) = 6$

$g([6,1,0],[4,7,5]) = \sum_{i=0}^{8} g([6,1,0],[4,7,5,i]) = 1$

$g([6,1,0],[4,7,5,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,5,2]) = 0$

$g([6,1,0],[4,7,5,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,5,3]) = 1$

$g([6,1,0],[4,7,5,8]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,5,8]) = 0$

$g([6,1,2],[4,7,5]) = \sum_{i=0}^{8} g([6,1,2],[4,7,5,i]) = 2$

$g([6,1,2],[4,7,5,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,5,0]) = 1$

$g([6,1,2],[4,7,5,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,5,3]) = 1$

$g([6,1,2],[4,7,5,8]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,5,8]) = 0$

$g([6,1,3],[4,7,5]) = \sum_{i=0}^{8} g([6,1,3],[4,7,5,i]) = 1$

$g([6,1,3],[4,7,5,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,5,0]) = 1$

$g([6,1,3],[4,7,5,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,5,2]) = 0$

$g([6,1,3],[4,7,5,8]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,5,8]) = 0$

$g([6,1,8],[4,7,5]) = \sum_{i=0}^{8} g([6,1,8],[4,7,5,i]) = 3$

$g([6,1,8],[4,7,5,0]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,5,0]) = 1$

$g([6,1,8],[4,7,5,2]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,5,2]) = 1$

$g([6,1,8],[4,7,5,3]) = \prod_{i=0}^{8} g([6,1,8,i],[4,7,5,3]) = 1$

$g([6,1],[4,7,8]) = \prod_{i=0}^{8} g([6,1,i],[4,7,8]) = 0$

$g([6,1,0],[4,7,8]) = \sum_{i=0}^{8} g([6,1,0],[4,7,8,i]) = 0$

$g([6,1,0],[4,7,8,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,8,2]) = 0$

$g([6,1,0],[4,7,8,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,8,3]) = 0$

$g([6,1,0],[4,7,8,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,7,8,5]) = 0$

$g([6,1,2],[4,7,8]) = \sum_{i=0}^{8} g([6,1,2],[4,7,8,i]) = 1$

$g([6,1,2],[4,7,8,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,8,0]) = 1$

$$g([6,1,2],[4,7,8,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,8,3]) = 0$$

$$g([6,1,2],[4,7,8,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,7,8,5]) = 0$$

$$g([6,1,3],[4,7,8]) = \sum_{i=0}^{8} g([6,1,3],[4,7,8,i]) = 1$$

$$g([6,1,3],[4,7,8,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,8,0]) = 1$$

$$g([6,1,3],[4,7,8,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,8,2]) = 0$$

$$g([6,1,3],[4,7,8,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,7,8,5]) = 0$$

$$g([6,1,5],[4,7,8]) = \sum_{i=0}^{8} g([6,1,5],[4,7,8,i]) = 3$$

$$g([6,1,5],[4,7,8,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,8,0]) = 1$$

$$g([6,1,5],[4,7,8,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,8,2]) = 1$$

$$g([6,1,5],[4,7,8,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,7,8,3]) = 1$$

$$g([6,2],[4,7]) = \sum_{i=0}^{8} g([6,2],[4,7,i]) = 83$$

$$g([6,2],[4,7,0]) = \prod_{i=0}^{8} g([6,2,i],[4,7,0]) = 36$$

$$g([6,2,1],[4,7,0]) = \sum_{i=0}^{8} g([6,2,1],[4,7,0,i]) = 3$$

$$g([6,2,1],[4,7,0,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,0,3]) = 1$$

$$g([6,2,1],[4,7,0,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,0,5]) = 1$$

$$g([6,2,1],[4,7,0,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,0,8]) = 1$$

$$g([6,2,3],[4,7,0]) = \sum_{i=0}^{8} g([6,2,3],[4,7,0,i]) = 3$$

$$g([6,2,3],[4,7,0,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,0,1]) = 1$$

$$g([6,2,3],[4,7,0,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,0,5]) = 1$$

$$g([6,2,3],[4,7,0,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,0,8]) = 1$$

$$g([6,2,5],[4,7,0]) = \sum_{i=0}^{8} g([6,2,5],[4,7,0,i]) = 2$$

$$g([6,2,5],[4,7,0,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,0,1]) = 1$$

$$g([6,2,5],[4,7,0,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,0,3]) = 0$$

$$g([6,2,5],[4,7,0,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,0,8]) = 1$$

$$g([6,2,8],[4,7,0]) = \sum_{i=0}^{8} g([6,2,8],[4,7,0,i]) = 2$$

$$g([6,2,8],[4,7,0,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,0,1]) = 1$$

$g([6,2,8],[4,7,0,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,0,3]) = 0$

$g([6,2,8],[4,7,0,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,0,5]) = 1$

$g([6,2],[4,7,3]) = \prod_{i=0}^{8} g([6,2,i],[4,7,3]) = 16$

$g([6,2,0],[4,7,3]) = \sum_{i=0}^{8} g([6,2,0],[4,7,3,i]) = 2$

$g([6,2,0],[4,7,3,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,3,1]) = 1$

$g([6,2,0],[4,7,3,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,3,5]) = 1$

$g([6,2,0],[4,7,3,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,3,8]) = 0$

$g([6,2,1],[4,7,3]) = \sum_{i=0}^{8} g([6,2,1],[4,7,3,i]) = 2$

$g([6,2,1],[4,7,3,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,3,0]) = 1$

$g([6,2,1],[4,7,3,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,3,5]) = 1$

$g([6,2,1],[4,7,3,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,3,8]) = 0$

$g([6,2,5],[4,7,3]) = \sum_{i=0}^{8} g([6,2,5],[4,7,3,i]) = 2$

$g([6,2,5],[4,7,3,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,3,0]) = 0$

$g([6,2,5],[4,7,3,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,3,1]) = 1$

$g([6,2,5],[4,7,3,8]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,3,8]) = 1$

$g([6,2,8],[4,7,3]) = \sum_{i=0}^{8} g([6,2,8],[4,7,3,i]) = 2$

$g([6,2,8],[4,7,3,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,3,0]) = 0$

$g([6,2,8],[4,7,3,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,3,1]) = 1$

$g([6,2,8],[4,7,3,5]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,3,5]) = 1$

$g([6,2],[4,7,5]) = \prod_{i=0}^{8} g([6,2,i],[4,7,5]) = 24$

$g([6,2,0],[4,7,5]) = \sum_{i=0}^{8} g([6,2,0],[4,7,5,i]) = 2$

$g([6,2,0],[4,7,5,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,5,1]) = 1$

$g([6,2,0],[4,7,5,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,5,3]) = 1$

$g([6,2,0],[4,7,5,8]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,5,8]) = 0$

$g([6,2,1],[4,7,5]) = \sum_{i=0}^{8} g([6,2,1],[4,7,5,i]) = 2$

$g([6,2,1],[4,7,5,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,5,0]) = 1$

$g([6,2,1],[4,7,5,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,5,3]) = 1$

$g([6,2,1],[4,7,5,8]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,5,8]) = 0$

$g([6,2,3],[4,7,5]) = \sum_{i=0}^{8} g([6,2,3],[4,7,5,i]) = 2$

$g([6,2,3],[4,7,5,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,5,0]) = 1$

$g([6,2,3],[4,7,5,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,5,1]) = 1$

$g([6,2,3],[4,7,5,8]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,5,8]) = 0$

$g([6,2,8],[4,7,5]) = \sum_{i=0}^{8} g([6,2,8],[4,7,5,i]) = 3$

$g([6,2,8],[4,7,5,0]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,5,0]) = 1$

$g([6,2,8],[4,7,5,1]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,5,1]) = 1$

$g([6,2,8],[4,7,5,3]) = \prod_{i=0}^{8} g([6,2,8,i],[4,7,5,3]) = 1$

$g([6,2],[4,7,8]) = \prod_{i=0}^{8} g([6,2,i],[4,7,8]) = 6$

$g([6,2,0],[4,7,8]) = \sum_{i=0}^{8} g([6,2,0],[4,7,8,i]) = 1$

$g([6,2,0],[4,7,8,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,8,1]) = 1$

$g([6,2,0],[4,7,8,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,8,3]) = 0$

$g([6,2,0],[4,7,8,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,7,8,5]) = 0$

$g([6,2,1],[4,7,8]) = \sum_{i=0}^{8} g([6,2,1],[4,7,8,i]) = 1$

$g([6,2,1],[4,7,8,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,8,0]) = 1$

$g([6,2,1],[4,7,8,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,8,3]) = 0$

$g([6,2,1],[4,7,8,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,7,8,5]) = 0$

$g([6,2,3],[4,7,8]) = \sum_{i=0}^{8} g([6,2,3],[4,7,8,i]) = 2$

$g([6,2,3],[4,7,8,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,8,0]) = 1$

$g([6,2,3],[4,7,8,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,8,1]) = 1$

$g([6,2,3],[4,7,8,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,7,8,5]) = 0$

$g([6,2,5],[4,7,8]) = \sum_{i=0}^{8} g([6,2,5],[4,7,8,i]) = 3$

$g([6,2,5],[4,7,8,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,8,0]) = 1$

$g([6,2,5],[4,7,8,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,8,1]) = 1$

$g([6,2,5],[4,7,8,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,7,8,3]) = 1$

$g([6,3],[4,7]) = \sum_{i=0}^{8} g([6,3],[4,7,i]) = 82$

$g([6,3],[4,7,0]) = \prod_{i=0}^{8} g([6,3,i],[4,7,0]) = 81$

$g([6,3,1],[4,7,0]) = \sum_{i=0}^{8} g([6,3,1],[4,7,0,i]) = 3$

$g([6,3,1],[4,7,0,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,0,2]) = 1$

$g([6,3,1],[4,7,0,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,0,5]) = 1$

$g([6,3,1],[4,7,0,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,0,8]) = 1$

$g([6,3,2],[4,7,0]) = \sum_{i=0}^{8} g([6,3,2],[4,7,0,i]) = 3$

$g([6,3,2],[4,7,0,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,0,1]) = 1$

$g([6,3,2],[4,7,0,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,0,5]) = 1$

$g([6,3,2],[4,7,0,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,0,8]) = 1$

$g([6,3,5],[4,7,0]) = \sum_{i=0}^{8} g([6,3,5],[4,7,0,i]) = 3$

$g([6,3,5],[4,7,0,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,0,1]) = 1$

$g([6,3,5],[4,7,0,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,0,2]) = 1$

$g([6,3,5],[4,7,0,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,0,8]) = 1$

$g([6,3,8],[4,7,0]) = \sum_{i=0}^{8} g([6,3,8],[4,7,0,i]) = 3$

$g([6,3,8],[4,7,0,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,0,1]) = 1$

$g([6,3,8],[4,7,0,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,0,2]) = 1$

$g([6,3,8],[4,7,0,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,0,5]) = 1$

$g([6,3],[4,7,2]) = \prod_{i=0}^{8} g([6,3,i],[4,7,2]) = 0$

$g([6,3,0],[4,7,2]) = \sum_{i=0}^{8} g([6,3,0],[4,7,2,i]) = 0$

$g([6,3,0],[4,7,2,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,2,1]) = 0$

$g([6,3,0],[4,7,2,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,2,5]) = 0$

$g([6,3,0],[4,7,2,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,2,8]) = 0$

$g([6,3,1],[4,7,2]) = \sum_{i=0}^{8} g([6,3,1],[4,7,2,i]) = 1$

$g([6,3,1],[4,7,2,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,2,0]) = 1$

$g([6,3,1],[4,7,2,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,2,5]) = 0$

$g([6,3,1],[4,7,2,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,2,8]) = 0$

$g([6,3,5],[4,7,2]) = \sum_{i=0}^{8} g([6,3,5],[4,7,2,i]) = 2$

$g([6,3,5],[4,7,2,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,2,0]) = 1$

$g([6,3,5],[4,7,2,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,2,1]) = 1$

$g([6,3,5],[4,7,2,8]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,2,8]) = 0$

$g([6,3,8],[4,7,2]) = \sum_{i=0}^{8} g([6,3,8],[4,7,2,i]) = 2$

$g([6,3,8],[4,7,2,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,2,0]) = 1$

$g([6,3,8],[4,7,2,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,2,1]) = 1$

$g([6,3,8],[4,7,2,5]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,2,5]) = 0$

$g([6,3],[4,7,5]) = \prod_{i=0}^{8} g([6,3,i],[4,7,5]) = 0$

$g([6,3,0],[4,7,5]) = \sum_{i=0}^{8} g([6,3,0],[4,7,5,i]) = 0$

$g([6,3,0],[4,7,5,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,5,1]) = 0$

$g([6,3,0],[4,7,5,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,5,2]) = 0$

$g([6,3,0],[4,7,5,8]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,5,8]) = 0$

$g([6,3,1],[4,7,5]) = \sum_{i=0}^{8} g([6,3,1],[4,7,5,i]) = 1$

$g([6,3,1],[4,7,5,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,5,0]) = 1$

$g([6,3,1],[4,7,5,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,5,2]) = 0$

$g([6,3,1],[4,7,5,8]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,5,8]) = 0$

$g([6,3,2],[4,7,5]) = \sum_{i=0}^{8} g([6,3,2],[4,7,5,i]) = 2$

$g([6,3,2],[4,7,5,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,5,0]) = 1$

$g([6,3,2],[4,7,5,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,5,1]) = 1$

$g([6,3,2],[4,7,5,8]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,5,8]) = 0$

$g([6,3,8],[4,7,5]) = \sum_{i=0}^{8} g([6,3,8],[4,7,5,i]) = 2$

$g([6,3,8],[4,7,5,0]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,5,0]) = 1$

$g([6,3,8],[4,7,5,1]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,5,1]) = 1$

$g([6,3,8],[4,7,5,2]) = \prod_{i=0}^{8} g([6,3,8,i],[4,7,5,2]) = 0$

$g([6,3],[4,7,8]) = \prod_{i=0}^{8} g([6,3,i],[4,7,8]) = 0$

$g([6,3,0],[4,7,8]) = \sum_{i=0}^{8} g([6,3,0],[4,7,8,i]) = 0$

$g([6,3,0],[4,7,8,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,8,1]) = 0$

$g([6,3,0],[4,7,8,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,8,2]) = 0$

$g([6,3,0],[4,7,8,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,7,8,5]) = 0$

$g([6,3,1],[4,7,8]) = \sum_{i=0}^{8} g([6,3,1],[4,7,8,i]) = 1$

$g([6,3,1],[4,7,8,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,8,0]) = 1$

$g([6,3,1],[4,7,8,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,8,2]) = 0$

$g([6,3,1],[4,7,8,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,7,8,5]) = 0$

$g([6,3,2],[4,7,8]) = \sum_{i=0}^{8} g([6,3,2],[4,7,8,i]) = 2$

$g([6,3,2],[4,7,8,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,8,0]) = 1$

$g([6,3,2],[4,7,8,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,8,1]) = 1$

$g([6,3,2],[4,7,8,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,7,8,5]) = 0$

$g([6,3,5],[4,7,8]) = \sum_{i=0}^{8} g([6,3,5],[4,7,8,i]) = 2$

$g([6,3,5],[4,7,8,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,8,0]) = 1$

$g([6,3,5],[4,7,8,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,8,1]) = 1$

$g([6,3,5],[4,7,8,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,7,8,2]) = 0$

$g([6,5],[4,7]) = \sum_{i=0}^{8} g([6,5],[4,7,i]) = 145$

$g([6,5],[4,7,0]) = \prod_{i=0}^{8} g([6,5,i],[4,7,0]) = 36$

$g([6,5,1],[4,7,0]) = \sum_{i=0}^{8} g([6,5,1],[4,7,0,i]) = 3$

$g([6,5,1],[4,7,0,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,0,2]) = 1$

$g([6,5,1],[4,7,0,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,0,3]) = 1$

$g([6,5,1],[4,7,0,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,0,8]) = 1$

$g([6,5,2],[4,7,0]) = \sum_{i=0}^{8} g([6,5,2],[4,7,0,i]) = 2$

$g([6,5,2],[4,7,0,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,0,1]) = 1$

$$g([6,5,2],[4,7,0,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,0,3]) = 0$$

$$g([6,5,2],[4,7,0,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,0,8]) = 1$$

$$g([6,5,3],[4,7,0]) = \sum_{i=0}^{8} g([6,5,3],[4,7,0,i]) = 3$$

$$g([6,5,3],[4,7,0,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,0,1]) = 1$$

$$g([6,5,3],[4,7,0,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,0,2]) = 1$$

$$g([6,5,3],[4,7,0,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,0,8]) = 1$$

$$g([6,5,8],[4,7,0]) = \sum_{i=0}^{8} g([6,5,8],[4,7,0,i]) = 2$$

$$g([6,5,8],[4,7,0,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,0,1]) = 1$$

$$g([6,5,8],[4,7,0,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,0,2]) = 1$$

$$g([6,5,8],[4,7,0,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,0,3]) = 0$$

$$g([6,5],[4,7,2]) = \prod_{i=0}^{8} g([6,5,i],[4,7,2]) = 36$$

$$g([6,5,0],[4,7,2]) = \sum_{i=0}^{8} g([6,5,0],[4,7,2,i]) = 2$$

$$g([6,5,0],[4,7,2,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,2,1]) = 1$$

$$g([6,5,0],[4,7,2,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,2,3]) = 1$$

$$g([6,5,0],[4,7,2,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,2,8]) = 0$$

$$g([6,5,1],[4,7,2]) = \sum_{i=0}^{8} g([6,5,1],[4,7,2,i]) = 3$$

$$g([6,5,1],[4,7,2,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,2,0]) = 1$$

$$g([6,5,1],[4,7,2,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,2,3]) = 1$$

$$g([6,5,1],[4,7,2,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,2,8]) = 1$$

$$g([6,5,3],[4,7,2]) = \sum_{i=0}^{8} g([6,5,3],[4,7,2,i]) = 2$$

$$g([6,5,3],[4,7,2,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,2,0]) = 1$$

$$g([6,5,3],[4,7,2,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,2,1]) = 1$$

$$g([6,5,3],[4,7,2,8]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,2,8]) = 0$$

$$g([6,5,8],[4,7,2]) = \sum_{i=0}^{8} g([6,5,8],[4,7,2,i]) = 3$$

$$g([6,5,8],[4,7,2,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,2,0]) = 1$$

$$g([6,5,8],[4,7,2,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,2,1]) = 1$$

$g([6,5,8],[4,7,2,3]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,2,3]) = 1$

$g([6,5],[4,7,3]) = \prod_{i=0}^{8} g([6,5,i],[4,7,3]) = 36$

$g([6,5,0],[4,7,3]) = \sum_{i=0}^{8} g([6,5,0],[4,7,3,i]) = 3$

$g([6,5,0],[4,7,3,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,3,1]) = 1$

$g([6,5,0],[4,7,3,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,3,2]) = 1$

$g([6,5,0],[4,7,3,8]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,3,8]) = 1$

$g([6,5,1],[4,7,3]) = \sum_{i=0}^{8} g([6,5,1],[4,7,3,i]) = 3$

$g([6,5,1],[4,7,3,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,3,0]) = 1$

$g([6,5,1],[4,7,3,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,3,2]) = 1$

$g([6,5,1],[4,7,3,8]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,3,8]) = 1$

$g([6,5,2],[4,7,3]) = \sum_{i=0}^{8} g([6,5,2],[4,7,3,i]) = 2$

$g([6,5,2],[4,7,3,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,3,0]) = 0$

$g([6,5,2],[4,7,3,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,3,1]) = 1$

$g([6,5,2],[4,7,3,8]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,3,8]) = 1$

$g([6,5,8],[4,7,3]) = \sum_{i=0}^{8} g([6,5,8],[4,7,3,i]) = 2$

$g([6,5,8],[4,7,3,0]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,3,0]) = 0$

$g([6,5,8],[4,7,3,1]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,3,1]) = 1$

$g([6,5,8],[4,7,3,2]) = \prod_{i=0}^{8} g([6,5,8,i],[4,7,3,2]) = 1$

$g([6,5],[4,7,8]) = \prod_{i=0}^{8} g([6,5,i],[4,7,8]) = 36$

$g([6,5,0],[4,7,8]) = \sum_{i=0}^{8} g([6,5,0],[4,7,8,i]) = 2$

$g([6,5,0],[4,7,8,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,8,1]) = 1$

$g([6,5,0],[4,7,8,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,8,2]) = 0$

$g([6,5,0],[4,7,8,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,7,8,3]) = 1$

$g([6,5,1],[4,7,8]) = \sum_{i=0}^{8} g([6,5,1],[4,7,8,i]) = 3$

$g([6,5,1],[4,7,8,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,8,0]) = 1$

$g([6,5,1],[4,7,8,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,8,2]) = 1$

$$g([6,5,1],[4,7,8,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,7,8,3]) = 1$$

$$g([6,5,2],[4,7,8]) = \sum_{i=0}^{8} g([6,5,2],[4,7,8,i]) = 3$$

$$g([6,5,2],[4,7,8,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,8,0]) = 1$$

$$g([6,5,2],[4,7,8,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,8,1]) = 1$$

$$g([6,5,2],[4,7,8,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,7,8,3]) = 1$$

$$g([6,5,3],[4,7,8]) = \sum_{i=0}^{8} g([6,5,3],[4,7,8,i]) = 2$$

$$g([6,5,3],[4,7,8,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,8,0]) = 1$$

$$g([6,5,3],[4,7,8,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,8,1]) = 1$$

$$g([6,5,3],[4,7,8,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,7,8,2]) = 0$$

$$g([6,8],[4,7]) = \sum_{i=0}^{8} g([6,8],[4,7,i]) = 145$$

$$g([6,8],[4,7,0]) = \prod_{i=0}^{8} g([6,8,i],[4,7,0]) = 36$$

$$g([6,8,1],[4,7,0]) = \sum_{i=0}^{8} g([6,8,1],[4,7,0,i]) = 3$$

$$g([6,8,1],[4,7,0,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,0,2]) = 1$$

$$g([6,8,1],[4,7,0,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,0,3]) = 1$$

$$g([6,8,1],[4,7,0,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,0,5]) = 1$$

$$g([6,8,2],[4,7,0]) = \sum_{i=0}^{8} g([6,8,2],[4,7,0,i]) = 2$$

$$g([6,8,2],[4,7,0,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,0,1]) = 1$$

$$g([6,8,2],[4,7,0,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,0,3]) = 0$$

$$g([6,8,2],[4,7,0,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,0,5]) = 1$$

$$g([6,8,3],[4,7,0]) = \sum_{i=0}^{8} g([6,8,3],[4,7,0,i]) = 3$$

$$g([6,8,3],[4,7,0,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,0,1]) = 1$$

$$g([6,8,3],[4,7,0,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,0,2]) = 1$$

$$g([6,8,3],[4,7,0,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,0,5]) = 1$$

$$g([6,8,5],[4,7,0]) = \sum_{i=0}^{8} g([6,8,5],[4,7,0,i]) = 2$$

$$g([6,8,5],[4,7,0,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,0,1]) = 1$$

$$g([6,8,5],[4,7,0,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,0,2]) = 1$$

$g([6,8,5],[4,7,0,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,0,3]) = 0$

$g([6,8],[4,7,2]) = \prod_{i=0}^{8} g([6,8,i],[4,7,2]) = 36$

$g([6,8,0],[4,7,2]) = \sum_{i=0}^{8} g([6,8,0],[4,7,2,i]) = 2$

$g([6,8,0],[4,7,2,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,2,1]) = 1$

$g([6,8,0],[4,7,2,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,2,3]) = 1$

$g([6,8,0],[4,7,2,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,2,5]) = 0$

$g([6,8,1],[4,7,2]) = \sum_{i=0}^{8} g([6,8,1],[4,7,2,i]) = 3$

$g([6,8,1],[4,7,2,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,2,0]) = 1$

$g([6,8,1],[4,7,2,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,2,3]) = 1$

$g([6,8,1],[4,7,2,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,2,5]) = 1$

$g([6,8,3],[4,7,2]) = \sum_{i=0}^{8} g([6,8,3],[4,7,2,i]) = 2$

$g([6,8,3],[4,7,2,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,2,0]) = 1$

$g([6,8,3],[4,7,2,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,2,1]) = 1$

$g([6,8,3],[4,7,2,5]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,2,5]) = 0$

$g([6,8,5],[4,7,2]) = \sum_{i=0}^{8} g([6,8,5],[4,7,2,i]) = 3$

$g([6,8,5],[4,7,2,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,2,0]) = 1$

$g([6,8,5],[4,7,2,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,2,1]) = 1$

$g([6,8,5],[4,7,2,3]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,2,3]) = 1$

$g([6,8],[4,7,3]) = \prod_{i=0}^{8} g([6,8,i],[4,7,3]) = 36$

$g([6,8,0],[4,7,3]) = \sum_{i=0}^{8} g([6,8,0],[4,7,3,i]) = 3$

$g([6,8,0],[4,7,3,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,3,1]) = 1$

$g([6,8,0],[4,7,3,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,3,2]) = 1$

$g([6,8,0],[4,7,3,5]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,3,5]) = 1$

$g([6,8,1],[4,7,3]) = \sum_{i=0}^{8} g([6,8,1],[4,7,3,i]) = 3$

$g([6,8,1],[4,7,3,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,3,0]) = 1$

$g([6,8,1],[4,7,3,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,3,2]) = 1$

$$g([6,8,1],[4,7,3,5]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,3,5]) = 1$$

$$g([6,8,2],[4,7,3]) = \sum_{i=0}^{8} g([6,8,2],[4,7,3,i]) = 2$$

$$g([6,8,2],[4,7,3,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,3,0]) = 0$$

$$g([6,8,2],[4,7,3,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,3,1]) = 1$$

$$g([6,8,2],[4,7,3,5]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,3,5]) = 1$$

$$g([6,8,5],[4,7,3]) = \sum_{i=0}^{8} g([6,8,5],[4,7,3,i]) = 2$$

$$g([6,8,5],[4,7,3,0]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,3,0]) = 0$$

$$g([6,8,5],[4,7,3,1]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,3,1]) = 1$$

$$g([6,8,5],[4,7,3,2]) = \prod_{i=0}^{8} g([6,8,5,i],[4,7,3,2]) = 1$$

$$g([6,8],[4,7,5]) = \prod_{i=0}^{8} g([6,8,i],[4,7,5]) = 36$$

$$g([6,8,0],[4,7,5]) = \sum_{i=0}^{8} g([6,8,0],[4,7,5,i]) = 2$$

$$g([6,8,0],[4,7,5,1]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,5,1]) = 1$$

$$g([6,8,0],[4,7,5,2]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,5,2]) = 0$$

$$g([6,8,0],[4,7,5,3]) = \prod_{i=0}^{8} g([6,8,0,i],[4,7,5,3]) = 1$$

$$g([6,8,1],[4,7,5]) = \sum_{i=0}^{8} g([6,8,1],[4,7,5,i]) = 3$$

$$g([6,8,1],[4,7,5,0]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,5,0]) = 1$$

$$g([6,8,1],[4,7,5,2]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,5,2]) = 1$$

$$g([6,8,1],[4,7,5,3]) = \prod_{i=0}^{8} g([6,8,1,i],[4,7,5,3]) = 1$$

$$g([6,8,2],[4,7,5]) = \sum_{i=0}^{8} g([6,8,2],[4,7,5,i]) = 3$$

$$g([6,8,2],[4,7,5,0]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,5,0]) = 1$$

$$g([6,8,2],[4,7,5,1]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,5,1]) = 1$$

$$g([6,8,2],[4,7,5,3]) = \prod_{i=0}^{8} g([6,8,2,i],[4,7,5,3]) = 1$$

$$g([6,8,3],[4,7,5]) = \sum_{i=0}^{8} g([6,8,3],[4,7,5,i]) = 2$$

$$g([6,8,3],[4,7,5,0]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,5,0]) = 1$$

$$g([6,8,3],[4,7,5,1]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,5,1]) = 1$$

$$g([6,8,3],[4,7,5,2]) = \prod_{i=0}^{8} g([6,8,3,i],[4,7,5,2]) = 0$$

$g([6],[4,8]) = \prod_{i=0}^{8} g([6,i],[4,8]) \approx 1 \cdot 10^{9.89687}$

$g([6,0],[4,8]) = \sum_{i=0}^{8} g([6,0],[4,8,i]) = 36$

$g([6,0],[4,8,1]) = \prod_{i=0}^{8} g([6,0,i],[4,8,1]) = 0$

$g([6,0,2],[4,8,1]) = \sum_{i=0}^{8} g([6,0,2],[4,8,1,i]) = 2$

$g([6,0,2],[4,8,1,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,1,3]) = 1$

$g([6,0,2],[4,8,1,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,1,5]) = 0$

$g([6,0,2],[4,8,1,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,1,7]) = 1$

$g([6,0,3],[4,8,1]) = \sum_{i=0}^{8} g([6,0,3],[4,8,1,i]) = 0$

$g([6,0,3],[4,8,1,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,1,2]) = 0$

$g([6,0,3],[4,8,1,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,1,5]) = 0$

$g([6,0,3],[4,8,1,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,1,7]) = 0$

$g([6,0,5],[4,8,1]) = \sum_{i=0}^{8} g([6,0,5],[4,8,1,i]) = 2$

$g([6,0,5],[4,8,1,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,1,2]) = 0$

$g([6,0,5],[4,8,1,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,1,3]) = 1$

$g([6,0,5],[4,8,1,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,1,7]) = 1$

$g([6,0,7],[4,8,1]) = \sum_{i=0}^{8} g([6,0,7],[4,8,1,i]) = 1$

$g([6,0,7],[4,8,1,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,1,2]) = 0$

$g([6,0,7],[4,8,1,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,1,3]) = 1$

$g([6,0,7],[4,8,1,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,1,5]) = 0$

$g([6,0],[4,8,2]) = \prod_{i=0}^{8} g([6,0,i],[4,8,2]) = 0$

$g([6,0,1],[4,8,2]) = \sum_{i=0}^{8} g([6,0,1],[4,8,2,i]) = 2$

$g([6,0,1],[4,8,2,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,2,3]) = 1$

$g([6,0,1],[4,8,2,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,2,5]) = 1$

$g([6,0,1],[4,8,2,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,2,7]) = 0$

$g([6,0,3],[4,8,2]) = \sum_{i=0}^{8} g([6,0,3],[4,8,2,i]) = 0$

$g([6,0,3],[4,8,2,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,2,1]) = 0$

$g([6,0,3],[4,8,2,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,2,5]) = 0$

$g([6,0,3],[4,8,2,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,2,7]) = 0$

$g([6,0,5],[4,8,2]) = \sum_{i=0}^{8} g([6,0,5],[4,8,2,i]) = 1$

$g([6,0,5],[4,8,2,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,2,1]) = 0$

$g([6,0,5],[4,8,2,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,2,3]) = 1$

$g([6,0,5],[4,8,2,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,2,7]) = 0$

$g([6,0,7],[4,8,2]) = \sum_{i=0}^{8} g([6,0,7],[4,8,2,i]) = 2$

$g([6,0,7],[4,8,2,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,2,1]) = 0$

$g([6,0,7],[4,8,2,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,2,3]) = 1$

$g([6,0,7],[4,8,2,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,2,5]) = 1$

$g([6,0],[4,8,3]) = \prod_{i=0}^{8} g([6,0,i],[4,8,3]) = 36$

$g([6,0,1],[4,8,3]) = \sum_{i=0}^{8} g([6,0,1],[4,8,3,i]) = 2$

$g([6,0,1],[4,8,3,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,3,2]) = 1$

$g([6,0,1],[4,8,3,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,3,5]) = 1$

$g([6,0,1],[4,8,3,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,3,7]) = 0$

$g([6,0,2],[4,8,3]) = \sum_{i=0}^{8} g([6,0,2],[4,8,3,i]) = 2$

$g([6,0,2],[4,8,3,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,3,1]) = 1$

$g([6,0,2],[4,8,3,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,3,5]) = 1$

$g([6,0,2],[4,8,3,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,3,7]) = 0$

$g([6,0,5],[4,8,3]) = \sum_{i=0}^{8} g([6,0,5],[4,8,3,i]) = 3$

$g([6,0,5],[4,8,3,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,3,1]) = 1$

$g([6,0,5],[4,8,3,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,3,2]) = 1$

$g([6,0,5],[4,8,3,7]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,3,7]) = 1$

$g([6,0,7],[4,8,3]) = \sum_{i=0}^{8} g([6,0,7],[4,8,3,i]) = 3$

$g([6,0,7],[4,8,3,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,3,1]) = 1$

$g([6,0,7],[4,8,3,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,3,2]) = 1$

$g([6,0,7],[4,8,3,5]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,3,5]) = 1$

$g([6,0],[4,8,5]) = \prod_{i=0}^{8} g([6,0,i],[4,8,5]) = 0$

$g([6,0,1],[4,8,5]) = \sum_{i=0}^{8} g([6,0,1],[4,8,5,i]) = 2$

$g([6,0,1],[4,8,5,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,5,2]) = 1$

$g([6,0,1],[4,8,5,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,5,3]) = 1$

$g([6,0,1],[4,8,5,7]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,5,7]) = 0$

$g([6,0,2],[4,8,5]) = \sum_{i=0}^{8} g([6,0,2],[4,8,5,i]) = 1$

$g([6,0,2],[4,8,5,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,5,1]) = 0$

$g([6,0,2],[4,8,5,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,5,3]) = 1$

$g([6,0,2],[4,8,5,7]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,5,7]) = 0$

$g([6,0,3],[4,8,5]) = \sum_{i=0}^{8} g([6,0,3],[4,8,5,i]) = 0$

$g([6,0,3],[4,8,5,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,5,1]) = 0$

$g([6,0,3],[4,8,5,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,5,2]) = 0$

$g([6,0,3],[4,8,5,7]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,5,7]) = 0$

$g([6,0,7],[4,8,5]) = \sum_{i=0}^{8} g([6,0,7],[4,8,5,i]) = 2$

$g([6,0,7],[4,8,5,1]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,5,1]) = 0$

$g([6,0,7],[4,8,5,2]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,5,2]) = 1$

$g([6,0,7],[4,8,5,3]) = \prod_{i=0}^{8} g([6,0,7,i],[4,8,5,3]) = 1$

$g([6,0],[4,8,7]) = \prod_{i=0}^{8} g([6,0,i],[4,8,7]) = 0$

$g([6,0,1],[4,8,7]) = \sum_{i=0}^{8} g([6,0,1],[4,8,7,i]) = 0$

$g([6,0,1],[4,8,7,2]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,7,2]) = 0$

$g([6,0,1],[4,8,7,3]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,7,3]) = 0$

$g([6,0,1],[4,8,7,5]) = \prod_{i=0}^{8} g([6,0,1,i],[4,8,7,5]) = 0$

$g([6,0,2],[4,8,7]) = \sum_{i=0}^{8} g([6,0,2],[4,8,7,i]) = 1$

$g([6,0,2],[4,8,7,1]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,7,1]) = 1$

$g([6,0,2],[4,8,7,3]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,7,3]) = 0$

$$g([6,0,2],[4,8,7,5]) = \prod_{i=0}^{8} g([6,0,2,i],[4,8,7,5]) = 0$$

$$g([6,0,3],[4,8,7]) = \sum_{i=0}^{8} g([6,0,3],[4,8,7,i]) = 0$$

$$g([6,0,3],[4,8,7,1]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,7,1]) = 0$$

$$g([6,0,3],[4,8,7,2]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,7,2]) = 0$$

$$g([6,0,3],[4,8,7,5]) = \prod_{i=0}^{8} g([6,0,3,i],[4,8,7,5]) = 0$$

$$g([6,0,5],[4,8,7]) = \sum_{i=0}^{8} g([6,0,5],[4,8,7,i]) = 2$$

$$g([6,0,5],[4,8,7,1]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,7,1]) = 1$$

$$g([6,0,5],[4,8,7,2]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,7,2]) = 0$$

$$g([6,0,5],[4,8,7,3]) = \prod_{i=0}^{8} g([6,0,5,i],[4,8,7,3]) = 1$$

$$g([6,1],[4,8]) = \sum_{i=0}^{8} g([6,1],[4,8,i]) = 97$$

$$g([6,1],[4,8,2]) = \prod_{i=0}^{8} g([6,1,i],[4,8,2]) = 36$$

$$g([6,1,0],[4,8,2]) = \sum_{i=0}^{8} g([6,1,0],[4,8,2,i]) = 2$$

$$g([6,1,0],[4,8,2,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,2,3]) = 1$$

$$g([6,1,0],[4,8,2,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,2,5]) = 1$$

$$g([6,1,0],[4,8,2,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,2,7]) = 0$$

$$g([6,1,3],[4,8,2]) = \sum_{i=0}^{8} g([6,1,3],[4,8,2,i]) = 2$$

$$g([6,1,3],[4,8,2,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,2,0]) = 1$$

$$g([6,1,3],[4,8,2,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,2,5]) = 1$$

$$g([6,1,3],[4,8,2,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,2,7]) = 0$$

$$g([6,1,5],[4,8,2]) = \sum_{i=0}^{8} g([6,1,5],[4,8,2,i]) = 3$$

$$g([6,1,5],[4,8,2,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,2,0]) = 1$$

$$g([6,1,5],[4,8,2,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,2,3]) = 1$$

$$g([6,1,5],[4,8,2,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,2,7]) = 1$$

$$g([6,1,7],[4,8,2]) = \sum_{i=0}^{8} g([6,1,7],[4,8,2,i]) = 3$$

$$g([6,1,7],[4,8,2,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,2,0]) = 1$$

$$g([6,1,7],[4,8,2,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,2,3]) = 1$$

$g([6,1,7],[4,8,2,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,2,5]) = 1$

$g([6,1],[4,8,3]) = \prod_{i=0}^{8} g([6,1,i],[4,8,3]) = 36$

$g([6,1,0],[4,8,3]) = \sum_{i=0}^{8} g([6,1,0],[4,8,3,i]) = 2$

$g([6,1,0],[4,8,3,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,3,2]) = 1$

$g([6,1,0],[4,8,3,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,3,5]) = 1$

$g([6,1,0],[4,8,3,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,3,7]) = 0$

$g([6,1,2],[4,8,3]) = \sum_{i=0}^{8} g([6,1,2],[4,8,3,i]) = 2$

$g([6,1,2],[4,8,3,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,3,0]) = 1$

$g([6,1,2],[4,8,3,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,3,5]) = 1$

$g([6,1,2],[4,8,3,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,3,7]) = 0$

$g([6,1,5],[4,8,3]) = \sum_{i=0}^{8} g([6,1,5],[4,8,3,i]) = 3$

$g([6,1,5],[4,8,3,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,3,0]) = 1$

$g([6,1,5],[4,8,3,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,3,2]) = 1$

$g([6,1,5],[4,8,3,7]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,3,7]) = 1$

$g([6,1,7],[4,8,3]) = \sum_{i=0}^{8} g([6,1,7],[4,8,3,i]) = 3$

$g([6,1,7],[4,8,3,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,3,0]) = 1$

$g([6,1,7],[4,8,3,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,3,2]) = 1$

$g([6,1,7],[4,8,3,5]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,3,5]) = 1$

$g([6,1],[4,8,5]) = \prod_{i=0}^{8} g([6,1,i],[4,8,5]) = 24$

$g([6,1,0],[4,8,5]) = \sum_{i=0}^{8} g([6,1,0],[4,8,5,i]) = 2$

$g([6,1,0],[4,8,5,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,5,2]) = 1$

$g([6,1,0],[4,8,5,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,5,3]) = 1$

$g([6,1,0],[4,8,5,7]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,5,7]) = 0$

$g([6,1,2],[4,8,5]) = \sum_{i=0}^{8} g([6,1,2],[4,8,5,i]) = 2$

$g([6,1,2],[4,8,5,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,5,0]) = 1$

$g([6,1,2],[4,8,5,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,5,3]) = 1$

$$g([6,1,2],[4,8,5,7]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,5,7]) = 0$$

$$g([6,1,3],[4,8,5]) = \sum_{i=0}^{8} g([6,1,3],[4,8,5,i]) = 2$$

$$g([6,1,3],[4,8,5,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,5,0]) = 1$$

$$g([6,1,3],[4,8,5,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,5,2]) = 1$$

$$g([6,1,3],[4,8,5,7]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,5,7]) = 0$$

$$g([6,1,7],[4,8,5]) = \sum_{i=0}^{8} g([6,1,7],[4,8,5,i]) = 3$$

$$g([6,1,7],[4,8,5,0]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,5,0]) = 1$$

$$g([6,1,7],[4,8,5,2]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,5,2]) = 1$$

$$g([6,1,7],[4,8,5,3]) = \prod_{i=0}^{8} g([6,1,7,i],[4,8,5,3]) = 1$$

$$g([6,1],[4,8,7]) = \prod_{i=0}^{8} g([6,1,i],[4,8,7]) = 0$$

$$g([6,1,0],[4,8,7]) = \sum_{i=0}^{8} g([6,1,0],[4,8,7,i]) = 0$$

$$g([6,1,0],[4,8,7,2]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,7,2]) = 0$$

$$g([6,1,0],[4,8,7,3]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,7,3]) = 0$$

$$g([6,1,0],[4,8,7,5]) = \prod_{i=0}^{8} g([6,1,0,i],[4,8,7,5]) = 0$$

$$g([6,1,2],[4,8,7]) = \sum_{i=0}^{8} g([6,1,2],[4,8,7,i]) = 1$$

$$g([6,1,2],[4,8,7,0]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,7,0]) = 1$$

$$g([6,1,2],[4,8,7,3]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,7,3]) = 0$$

$$g([6,1,2],[4,8,7,5]) = \prod_{i=0}^{8} g([6,1,2,i],[4,8,7,5]) = 0$$

$$g([6,1,3],[4,8,7]) = \sum_{i=0}^{8} g([6,1,3],[4,8,7,i]) = 1$$

$$g([6,1,3],[4,8,7,0]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,7,0]) = 1$$

$$g([6,1,3],[4,8,7,2]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,7,2]) = 0$$

$$g([6,1,3],[4,8,7,5]) = \prod_{i=0}^{8} g([6,1,3,i],[4,8,7,5]) = 0$$

$$g([6,1,5],[4,8,7]) = \sum_{i=0}^{8} g([6,1,5],[4,8,7,i]) = 3$$

$$g([6,1,5],[4,8,7,0]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,7,0]) = 1$$

$$g([6,1,5],[4,8,7,2]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,7,2]) = 1$$

$$g([6,1,5],[4,8,7,3]) = \prod_{i=0}^{8} g([6,1,5,i],[4,8,7,3]) = 1$$

$g([6,2],[4,8]) = \sum_{i=0}^{8} g([6,2],[4,8,i]) = 85$

$g([6,2],[4,8,1]) = \prod_{i=0}^{8} g([6,2,i],[4,8,1]) = 36$

$g([6,2,0],[4,8,1]) = \sum_{i=0}^{8} g([6,2,0],[4,8,1,i]) = 2$

$g([6,2,0],[4,8,1,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,1,3]) = 1$

$g([6,2,0],[4,8,1,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,1,5]) = 0$

$g([6,2,0],[4,8,1,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,1,7]) = 1$

$g([6,2,3],[4,8,1]) = \sum_{i=0}^{8} g([6,2,3],[4,8,1,i]) = 2$

$g([6,2,3],[4,8,1,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,1,0]) = 1$

$g([6,2,3],[4,8,1,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,1,5]) = 0$

$g([6,2,3],[4,8,1,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,1,7]) = 1$

$g([6,2,5],[4,8,1]) = \sum_{i=0}^{8} g([6,2,5],[4,8,1,i]) = 3$

$g([6,2,5],[4,8,1,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,1,0]) = 1$

$g([6,2,5],[4,8,1,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,1,3]) = 1$

$g([6,2,5],[4,8,1,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,1,7]) = 1$

$g([6,2,7],[4,8,1]) = \sum_{i=0}^{8} g([6,2,7],[4,8,1,i]) = 3$

$g([6,2,7],[4,8,1,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,1,0]) = 1$

$g([6,2,7],[4,8,1,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,1,3]) = 1$

$g([6,2,7],[4,8,1,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,1,5]) = 1$

$g([6,2],[4,8,3]) = \prod_{i=0}^{8} g([6,2,i],[4,8,3]) = 36$

$g([6,2,0],[4,8,3]) = \sum_{i=0}^{8} g([6,2,0],[4,8,3,i]) = 2$

$g([6,2,0],[4,8,3,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,3,1]) = 1$

$g([6,2,0],[4,8,3,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,3,5]) = 1$

$g([6,2,0],[4,8,3,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,3,7]) = 0$

$g([6,2,1],[4,8,3]) = \sum_{i=0}^{8} g([6,2,1],[4,8,3,i]) = 2$

$g([6,2,1],[4,8,3,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,3,0]) = 1$

$g([6,2,1],[4,8,3,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,3,5]) = 1$

$$g([6,2,1],[4,8,3,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,3,7]) = 0$$

$$g([6,2,5],[4,8,3]) = \sum_{i=0}^{8} g([6,2,5],[4,8,3,i]) = 3$$

$$g([6,2,5],[4,8,3,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,3,0]) = 1$$

$$g([6,2,5],[4,8,3,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,3,1]) = 1$$

$$g([6,2,5],[4,8,3,7]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,3,7]) = 1$$

$$g([6,2,7],[4,8,3]) = \sum_{i=0}^{8} g([6,2,7],[4,8,3,i]) = 3$$

$$g([6,2,7],[4,8,3,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,3,0]) = 1$$

$$g([6,2,7],[4,8,3,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,3,1]) = 1$$

$$g([6,2,7],[4,8,3,5]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,3,5]) = 1$$

$$g([6,2],[4,8,5]) = \prod_{i=0}^{8} g([6,2,i],[4,8,5]) = 6$$

$$g([6,2,0],[4,8,5]) = \sum_{i=0}^{8} g([6,2,0],[4,8,5,i]) = 1$$

$$g([6,2,0],[4,8,5,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,5,1]) = 0$$

$$g([6,2,0],[4,8,5,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,5,3]) = 1$$

$$g([6,2,0],[4,8,5,7]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,5,7]) = 0$$

$$g([6,2,1],[4,8,5]) = \sum_{i=0}^{8} g([6,2,1],[4,8,5,i]) = 2$$

$$g([6,2,1],[4,8,5,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,5,0]) = 1$$

$$g([6,2,1],[4,8,5,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,5,3]) = 1$$

$$g([6,2,1],[4,8,5,7]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,5,7]) = 0$$

$$g([6,2,3],[4,8,5]) = \sum_{i=0}^{8} g([6,2,3],[4,8,5,i]) = 1$$

$$g([6,2,3],[4,8,5,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,5,0]) = 1$$

$$g([6,2,3],[4,8,5,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,5,1]) = 0$$

$$g([6,2,3],[4,8,5,7]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,5,7]) = 0$$

$$g([6,2,7],[4,8,5]) = \sum_{i=0}^{8} g([6,2,7],[4,8,5,i]) = 3$$

$$g([6,2,7],[4,8,5,0]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,5,0]) = 1$$

$$g([6,2,7],[4,8,5,1]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,5,1]) = 1$$

$$g([6,2,7],[4,8,5,3]) = \prod_{i=0}^{8} g([6,2,7,i],[4,8,5,3]) = 1$$

$g([6,2],[4,8,7]) = \prod_{i=0}^{8} g([6,2,i],[4,8,7]) = 6$

$g([6,2,0],[4,8,7]) = \sum_{i=0}^{8} g([6,2,0],[4,8,7,i]) = 1$

$g([6,2,0],[4,8,7,1]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,7,1]) = 1$

$g([6,2,0],[4,8,7,3]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,7,3]) = 0$

$g([6,2,0],[4,8,7,5]) = \prod_{i=0}^{8} g([6,2,0,i],[4,8,7,5]) = 0$

$g([6,2,1],[4,8,7]) = \sum_{i=0}^{8} g([6,2,1],[4,8,7,i]) = 1$

$g([6,2,1],[4,8,7,0]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,7,0]) = 1$

$g([6,2,1],[4,8,7,3]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,7,3]) = 0$

$g([6,2,1],[4,8,7,5]) = \prod_{i=0}^{8} g([6,2,1,i],[4,8,7,5]) = 0$

$g([6,2,3],[4,8,7]) = \sum_{i=0}^{8} g([6,2,3],[4,8,7,i]) = 2$

$g([6,2,3],[4,8,7,0]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,7,0]) = 1$

$g([6,2,3],[4,8,7,1]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,7,1]) = 1$

$g([6,2,3],[4,8,7,5]) = \prod_{i=0}^{8} g([6,2,3,i],[4,8,7,5]) = 0$

$g([6,2,5],[4,8,7]) = \sum_{i=0}^{8} g([6,2,5],[4,8,7,i]) = 3$

$g([6,2,5],[4,8,7,0]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,7,0]) = 1$

$g([6,2,5],[4,8,7,1]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,7,1]) = 1$

$g([6,2,5],[4,8,7,3]) = \prod_{i=0}^{8} g([6,2,5,i],[4,8,7,3]) = 1$

$g([6,3],[4,8]) = \sum_{i=0}^{8} g([6,3],[4,8,i]) = 1$

$g([6,3],[4,8,1]) = \prod_{i=0}^{8} g([6,3,i],[4,8,1]) = 0$

$g([6,3,0],[4,8,1]) = \sum_{i=0}^{8} g([6,3,0],[4,8,1,i]) = 0$

$g([6,3,0],[4,8,1,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,1,2]) = 0$

$g([6,3,0],[4,8,1,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,1,5]) = 0$

$g([6,3,0],[4,8,1,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,1,7]) = 0$

$g([6,3,2],[4,8,1]) = \sum_{i=0}^{8} g([6,3,2],[4,8,1,i]) = 2$

$g([6,3,2],[4,8,1,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,1,0]) = 1$

$g([6,3,2],[4,8,1,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,1,5]) = 0$

$$g([6,3,2],[4,8,1,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,1,7]) = 1$$

$$g([6,3,5],[4,8,1]) = \sum_{i=0}^{8} g([6,3,5],[4,8,1,i]) = 2$$

$$g([6,3,5],[4,8,1,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,1,0]) = 1$$

$$g([6,3,5],[4,8,1,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,1,2]) = 0$$

$$g([6,3,5],[4,8,1,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,1,7]) = 1$$

$$g([6,3,7],[4,8,1]) = \sum_{i=0}^{8} g([6,3,7],[4,8,1,i]) = 1$$

$$g([6,3,7],[4,8,1,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,1,0]) = 1$$

$$g([6,3,7],[4,8,1,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,1,2]) = 0$$

$$g([6,3,7],[4,8,1,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,1,5]) = 0$$

$$g([6,3],[4,8,2]) = \prod_{i=0}^{8} g([6,3,i],[4,8,2]) = 0$$

$$g([6,3,0],[4,8,2]) = \sum_{i=0}^{8} g([6,3,0],[4,8,2,i]) = 0$$

$$g([6,3,0],[4,8,2,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,2,1]) = 0$$

$$g([6,3,0],[4,8,2,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,2,5]) = 0$$

$$g([6,3,0],[4,8,2,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,2,7]) = 0$$

$$g([6,3,1],[4,8,2]) = \sum_{i=0}^{8} g([6,3,1],[4,8,2,i]) = 2$$

$$g([6,3,1],[4,8,2,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,2,0]) = 1$$

$$g([6,3,1],[4,8,2,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,2,5]) = 1$$

$$g([6,3,1],[4,8,2,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,2,7]) = 0$$

$$g([6,3,5],[4,8,2]) = \sum_{i=0}^{8} g([6,3,5],[4,8,2,i]) = 1$$

$$g([6,3,5],[4,8,2,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,2,0]) = 1$$

$$g([6,3,5],[4,8,2,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,2,1]) = 0$$

$$g([6,3,5],[4,8,2,7]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,2,7]) = 0$$

$$g([6,3,7],[4,8,2]) = \sum_{i=0}^{8} g([6,3,7],[4,8,2,i]) = 2$$

$$g([6,3,7],[4,8,2,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,2,0]) = 1$$

$$g([6,3,7],[4,8,2,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,2,1]) = 0$$

$$g([6,3,7],[4,8,2,5]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,2,5]) = 1$$

$g([6,3],[4,8,5]) = \prod_{i=0}^{8} g([6,3,i],[4,8,5]) = 0$

$g([6,3,0],[4,8,5]) = \sum_{i=0}^{8} g([6,3,0],[4,8,5,i]) = 0$

$g([6,3,0],[4,8,5,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,5,1]) = 0$

$g([6,3,0],[4,8,5,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,5,2]) = 0$

$g([6,3,0],[4,8,5,7]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,5,7]) = 0$

$g([6,3,1],[4,8,5]) = \sum_{i=0}^{8} g([6,3,1],[4,8,5,i]) = 2$

$g([6,3,1],[4,8,5,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,5,0]) = 1$

$g([6,3,1],[4,8,5,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,5,2]) = 1$

$g([6,3,1],[4,8,5,7]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,5,7]) = 0$

$g([6,3,2],[4,8,5]) = \sum_{i=0}^{8} g([6,3,2],[4,8,5,i]) = 1$

$g([6,3,2],[4,8,5,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,5,0]) = 1$

$g([6,3,2],[4,8,5,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,5,1]) = 0$

$g([6,3,2],[4,8,5,7]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,5,7]) = 0$

$g([6,3,7],[4,8,5]) = \sum_{i=0}^{8} g([6,3,7],[4,8,5,i]) = 2$

$g([6,3,7],[4,8,5,0]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,5,0]) = 1$

$g([6,3,7],[4,8,5,1]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,5,1]) = 0$

$g([6,3,7],[4,8,5,2]) = \prod_{i=0}^{8} g([6,3,7,i],[4,8,5,2]) = 1$

$g([6,3],[4,8,7]) = \prod_{i=0}^{8} g([6,3,i],[4,8,7]) = 0$

$g([6,3,0],[4,8,7]) = \sum_{i=0}^{8} g([6,3,0],[4,8,7,i]) = 0$

$g([6,3,0],[4,8,7,1]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,7,1]) = 0$

$g([6,3,0],[4,8,7,2]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,7,2]) = 0$

$g([6,3,0],[4,8,7,5]) = \prod_{i=0}^{8} g([6,3,0,i],[4,8,7,5]) = 0$

$g([6,3,1],[4,8,7]) = \sum_{i=0}^{8} g([6,3,1],[4,8,7,i]) = 1$

$g([6,3,1],[4,8,7,0]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,7,0]) = 1$

$g([6,3,1],[4,8,7,2]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,7,2]) = 0$

$g([6,3,1],[4,8,7,5]) = \prod_{i=0}^{8} g([6,3,1,i],[4,8,7,5]) = 0$

$$g([6,3,2],[4,8,7]) = \sum_{i=0}^{8} g([6,3,2],[4,8,7,i]) = 2$$

$$g([6,3,2],[4,8,7,0]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,7,0]) = 1$$

$$g([6,3,2],[4,8,7,1]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,7,1]) = 1$$

$$g([6,3,2],[4,8,7,5]) = \prod_{i=0}^{8} g([6,3,2,i],[4,8,7,5]) = 0$$

$$g([6,3,5],[4,8,7]) = \sum_{i=0}^{8} g([6,3,5],[4,8,7,i]) = 2$$

$$g([6,3,5],[4,8,7,0]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,7,0]) = 1$$

$$g([6,3,5],[4,8,7,1]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,7,1]) = 1$$

$$g([6,3,5],[4,8,7,2]) = \prod_{i=0}^{8} g([6,3,5,i],[4,8,7,2]) = 0$$

$$g([6,5],[4,8]) = \sum_{i=0}^{8} g([6,5],[4,8,i]) = 163$$

$$g([6,5],[4,8,1]) = \prod_{i=0}^{8} g([6,5,i],[4,8,1]) = 36$$

$$g([6,5,0],[4,8,1]) = \sum_{i=0}^{8} g([6,5,0],[4,8,1,i]) = 2$$

$$g([6,5,0],[4,8,1,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,1,2]) = 0$$

$$g([6,5,0],[4,8,1,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,1,3]) = 1$$

$$g([6,5,0],[4,8,1,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,1,7]) = 1$$

$$g([6,5,2],[4,8,1]) = \sum_{i=0}^{8} g([6,5,2],[4,8,1,i]) = 3$$

$$g([6,5,2],[4,8,1,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,1,0]) = 1$$

$$g([6,5,2],[4,8,1,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,1,3]) = 1$$

$$g([6,5,2],[4,8,1,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,1,7]) = 1$$

$$g([6,5,3],[4,8,1]) = \sum_{i=0}^{8} g([6,5,3],[4,8,1,i]) = 2$$

$$g([6,5,3],[4,8,1,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,1,0]) = 1$$

$$g([6,5,3],[4,8,1,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,1,2]) = 0$$

$$g([6,5,3],[4,8,1,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,1,7]) = 1$$

$$g([6,5,7],[4,8,1]) = \sum_{i=0}^{8} g([6,5,7],[4,8,1,i]) = 3$$

$$g([6,5,7],[4,8,1,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,1,0]) = 1$$

$$g([6,5,7],[4,8,1,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,1,2]) = 1$$

$$g([6,5,7],[4,8,1,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,1,3]) = 1$$

$g([6,5],[4,8,2]) = \prod_{i=0}^{8} g([6,5,i],[4,8,2]) = 9$

$g([6,5,0],[4,8,2]) = \sum_{i=0}^{8} g([6,5,0],[4,8,2,i]) = 1$

$g([6,5,0],[4,8,2,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,2,1]) = 0$

$g([6,5,0],[4,8,2,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,2,3]) = 1$

$g([6,5,0],[4,8,2,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,2,7]) = 0$

$g([6,5,1],[4,8,2]) = \sum_{i=0}^{8} g([6,5,1],[4,8,2,i]) = 3$

$g([6,5,1],[4,8,2,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,2,0]) = 1$

$g([6,5,1],[4,8,2,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,2,3]) = 1$

$g([6,5,1],[4,8,2,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,2,7]) = 1$

$g([6,5,3],[4,8,2]) = \sum_{i=0}^{8} g([6,5,3],[4,8,2,i]) = 1$

$g([6,5,3],[4,8,2,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,2,0]) = 1$

$g([6,5,3],[4,8,2,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,2,1]) = 0$

$g([6,5,3],[4,8,2,7]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,2,7]) = 0$

$g([6,5,7],[4,8,2]) = \sum_{i=0}^{8} g([6,5,7],[4,8,2,i]) = 3$

$g([6,5,7],[4,8,2,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,2,0]) = 1$

$g([6,5,7],[4,8,2,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,2,1]) = 1$

$g([6,5,7],[4,8,2,3]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,2,3]) = 1$

$g([6,5],[4,8,3]) = \prod_{i=0}^{8} g([6,5,i],[4,8,3]) = 81$

$g([6,5,0],[4,8,3]) = \sum_{i=0}^{8} g([6,5,0],[4,8,3,i]) = 3$

$g([6,5,0],[4,8,3,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,3,1]) = 1$

$g([6,5,0],[4,8,3,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,3,2]) = 1$

$g([6,5,0],[4,8,3,7]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,3,7]) = 1$

$g([6,5,1],[4,8,3]) = \sum_{i=0}^{8} g([6,5,1],[4,8,3,i]) = 3$

$g([6,5,1],[4,8,3,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,3,0]) = 1$

$g([6,5,1],[4,8,3,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,3,2]) = 1$

$g([6,5,1],[4,8,3,7]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,3,7]) = 1$

$g([6,5,2],[4,8,3]) = \sum_{i=0}^{8} g([6,5,2],[4,8,3,i]) = 3$

$g([6,5,2],[4,8,3,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,3,0]) = 1$

$g([6,5,2],[4,8,3,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,3,1]) = 1$

$g([6,5,2],[4,8,3,7]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,3,7]) = 1$

$g([6,5,7],[4,8,3]) = \sum_{i=0}^{8} g([6,5,7],[4,8,3,i]) = 3$

$g([6,5,7],[4,8,3,0]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,3,0]) = 1$

$g([6,5,7],[4,8,3,1]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,3,1]) = 1$

$g([6,5,7],[4,8,3,2]) = \prod_{i=0}^{8} g([6,5,7,i],[4,8,3,2]) = 1$

$g([6,5],[4,8,7]) = \prod_{i=0}^{8} g([6,5,i],[4,8,7]) = 36$

$g([6,5,0],[4,8,7]) = \sum_{i=0}^{8} g([6,5,0],[4,8,7,i]) = 2$

$g([6,5,0],[4,8,7,1]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,7,1]) = 1$

$g([6,5,0],[4,8,7,2]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,7,2]) = 0$

$g([6,5,0],[4,8,7,3]) = \prod_{i=0}^{8} g([6,5,0,i],[4,8,7,3]) = 1$

$g([6,5,1],[4,8,7]) = \sum_{i=0}^{8} g([6,5,1],[4,8,7,i]) = 3$

$g([6,5,1],[4,8,7,0]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,7,0]) = 1$

$g([6,5,1],[4,8,7,2]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,7,2]) = 1$

$g([6,5,1],[4,8,7,3]) = \prod_{i=0}^{8} g([6,5,1,i],[4,8,7,3]) = 1$

$g([6,5,2],[4,8,7]) = \sum_{i=0}^{8} g([6,5,2],[4,8,7,i]) = 3$

$g([6,5,2],[4,8,7,0]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,7,0]) = 1$

$g([6,5,2],[4,8,7,1]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,7,1]) = 1$

$g([6,5,2],[4,8,7,3]) = \prod_{i=0}^{8} g([6,5,2,i],[4,8,7,3]) = 1$

$g([6,5,3],[4,8,7]) = \sum_{i=0}^{8} g([6,5,3],[4,8,7,i]) = 2$

$g([6,5,3],[4,8,7,0]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,7,0]) = 1$

$g([6,5,3],[4,8,7,1]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,7,1]) = 1$

$g([6,5,3],[4,8,7,2]) = \prod_{i=0}^{8} g([6,5,3,i],[4,8,7,2]) = 0$

$g([6,7],[4,8]) = \sum_{i=0}^{8} g([6,7],[4,8,i]) = 163$

$g([6,7],[4,8,1]) = \prod_{i=0}^{8} g([6,7,i],[4,8,1]) = 9$

$g([6,7,0],[4,8,1]) = \sum_{i=0}^{8} g([6,7,0],[4,8,1,i]) = 1$

$g([6,7,0],[4,8,1,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,1,2]) = 0$

$g([6,7,0],[4,8,1,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,1,3]) = 1$

$g([6,7,0],[4,8,1,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,1,5]) = 0$

$g([6,7,2],[4,8,1]) = \sum_{i=0}^{8} g([6,7,2],[4,8,1,i]) = 3$

$g([6,7,2],[4,8,1,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,1,0]) = 1$

$g([6,7,2],[4,8,1,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,1,3]) = 1$

$g([6,7,2],[4,8,1,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,1,5]) = 1$

$g([6,7,3],[4,8,1]) = \sum_{i=0}^{8} g([6,7,3],[4,8,1,i]) = 1$

$g([6,7,3],[4,8,1,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,1,0]) = 1$

$g([6,7,3],[4,8,1,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,1,2]) = 0$

$g([6,7,3],[4,8,1,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,1,5]) = 0$

$g([6,7,5],[4,8,1]) = \sum_{i=0}^{8} g([6,7,5],[4,8,1,i]) = 3$

$g([6,7,5],[4,8,1,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,1,0]) = 1$

$g([6,7,5],[4,8,1,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,1,2]) = 1$

$g([6,7,5],[4,8,1,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,1,3]) = 1$

$g([6,7],[4,8,2]) = \prod_{i=0}^{8} g([6,7,i],[4,8,2]) = 36$

$g([6,7,0],[4,8,2]) = \sum_{i=0}^{8} g([6,7,0],[4,8,2,i]) = 2$

$g([6,7,0],[4,8,2,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,2,1]) = 0$

$g([6,7,0],[4,8,2,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,2,3]) = 1$

$g([6,7,0],[4,8,2,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,2,5]) = 1$

$g([6,7,1],[4,8,2]) = \sum_{i=0}^{8} g([6,7,1],[4,8,2,i]) = 3$

$g([6,7,1],[4,8,2,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,2,0]) = 1$

$g([6,7,1],[4,8,2,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,2,3]) = 1$

$g([6,7,1],[4,8,2,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,2,5]) = 1$

$$g([6,7,3],[4,8,2]) = \sum_{i=0}^{8} g([6,7,3],[4,8,2,i]) = 2$$

$$g([6,7,3],[4,8,2,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,2,0]) = 1$$

$$g([6,7,3],[4,8,2,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,2,1]) = 0$$

$$g([6,7,3],[4,8,2,5]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,2,5]) = 1$$

$$g([6,7,5],[4,8,2]) = \sum_{i=0}^{8} g([6,7,5],[4,8,2,i]) = 3$$

$$g([6,7,5],[4,8,2,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,2,0]) = 1$$

$$g([6,7,5],[4,8,2,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,2,1]) = 1$$

$$g([6,7,5],[4,8,2,3]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,2,3]) = 1$$

$$g([6,7],[4,8,3]) = \prod_{i=0}^{8} g([6,7,i],[4,8,3]) = 81$$

$$g([6,7,0],[4,8,3]) = \sum_{i=0}^{8} g([6,7,0],[4,8,3,i]) = 3$$

$$g([6,7,0],[4,8,3,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,3,1]) = 1$$

$$g([6,7,0],[4,8,3,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,3,2]) = 1$$

$$g([6,7,0],[4,8,3,5]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,3,5]) = 1$$

$$g([6,7,1],[4,8,3]) = \sum_{i=0}^{8} g([6,7,1],[4,8,3,i]) = 3$$

$$g([6,7,1],[4,8,3,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,3,0]) = 1$$

$$g([6,7,1],[4,8,3,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,3,2]) = 1$$

$$g([6,7,1],[4,8,3,5]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,3,5]) = 1$$

$$g([6,7,2],[4,8,3]) = \sum_{i=0}^{8} g([6,7,2],[4,8,3,i]) = 3$$

$$g([6,7,2],[4,8,3,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,3,0]) = 1$$

$$g([6,7,2],[4,8,3,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,3,1]) = 1$$

$$g([6,7,2],[4,8,3,5]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,3,5]) = 1$$

$$g([6,7,5],[4,8,3]) = \sum_{i=0}^{8} g([6,7,5],[4,8,3,i]) = 3$$

$$g([6,7,5],[4,8,3,0]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,3,0]) = 1$$

$$g([6,7,5],[4,8,3,1]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,3,1]) = 1$$

$$g([6,7,5],[4,8,3,2]) = \prod_{i=0}^{8} g([6,7,5,i],[4,8,3,2]) = 1$$

$$g([6,7],[4,8,5]) = \prod_{i=0}^{8} g([6,7,i],[4,8,5]) = 36$$

$$g([6,7,0],[4,8,5]) = \sum_{i=0}^{8} g([6,7,0],[4,8,5,i]) = 2$$

$$g([6,7,0],[4,8,5,1]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,5,1]) = 0$$

$$g([6,7,0],[4,8,5,2]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,5,2]) = 1$$

$$g([6,7,0],[4,8,5,3]) = \prod_{i=0}^{8} g([6,7,0,i],[4,8,5,3]) = 1$$

$$g([6,7,1],[4,8,5]) = \sum_{i=0}^{8} g([6,7,1],[4,8,5,i]) = 3$$

$$g([6,7,1],[4,8,5,0]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,5,0]) = 1$$

$$g([6,7,1],[4,8,5,2]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,5,2]) = 1$$

$$g([6,7,1],[4,8,5,3]) = \prod_{i=0}^{8} g([6,7,1,i],[4,8,5,3]) = 1$$

$$g([6,7,2],[4,8,5]) = \sum_{i=0}^{8} g([6,7,2],[4,8,5,i]) = 3$$

$$g([6,7,2],[4,8,5,0]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,5,0]) = 1$$

$$g([6,7,2],[4,8,5,1]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,5,1]) = 1$$

$$g([6,7,2],[4,8,5,3]) = \prod_{i=0}^{8} g([6,7,2,i],[4,8,5,3]) = 1$$

$$g([6,7,3],[4,8,5]) = \sum_{i=0}^{8} g([6,7,3],[4,8,5,i]) = 2$$

$$g([6,7,3],[4,8,5,0]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,5,0]) = 1$$

$$g([6,7,3],[4,8,5,1]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,5,1]) = 0$$

$$g([6,7,3],[4,8,5,2]) = \prod_{i=0}^{8} g([6,7,3,i],[4,8,5,2]) = 1$$

$$g([7],[4]) = \sum_{i=0}^{8} g([7],[4,i]) \approx 1 \cdot 10^{13.6996}$$

$$g([7],[4,0]) = \prod_{i=0}^{8} g([7,i],[4,0]) \approx 1 \cdot 10^{9.89687}$$

$$g([7,1],[4,0]) = \sum_{i=0}^{8} g([7,1],[4,0,i]) = 163$$

$$g([7,1],[4,0,2]) = \prod_{i=0}^{8} g([7,1,i],[4,0,2]) = 9$$

$$g([7,1,3],[4,0,2]) = \sum_{i=0}^{8} g([7,1,3],[4,0,2,i]) = 3$$

$$g([7,1,3],[4,0,2,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,2,5]) = 1$$

$$g([7,1,3],[4,0,2,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,2,6]) = 1$$

$$g([7,1,3],[4,0,2,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,2,8]) = 1$$

$$g([7,1,5],[4,0,2]) = \sum_{i=0}^{8} g([7,1,5],[4,0,2,i]) = 3$$

$$g([7,1,5],[4,0,2,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,2,3]) = 1$$

$g([7,1,5],[4,0,2,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,2,6]) = 1$

$g([7,1,5],[4,0,2,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,2,8]) = 1$

$g([7,1,6],[4,0,2]) = \sum_{i=0}^{8} g([7,1,6],[4,0,2,i]) = 1$

$g([7,1,6],[4,0,2,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,2,3]) = 0$

$g([7,1,6],[4,0,2,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,2,5]) = 0$

$g([7,1,6],[4,0,2,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,2,8]) = 1$

$g([7,1,8],[4,0,2]) = \sum_{i=0}^{8} g([7,1,8],[4,0,2,i]) = 1$

$g([7,1,8],[4,0,2,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,2,3]) = 0$

$g([7,1,8],[4,0,2,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,2,5]) = 0$

$g([7,1,8],[4,0,2,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,2,6]) = 1$

$g([7,1],[4,0,3]) = \prod_{i=0}^{8} g([7,1,i],[4,0,3]) = 36$

$g([7,1,2],[4,0,3]) = \sum_{i=0}^{8} g([7,1,2],[4,0,3,i]) = 3$

$g([7,1,2],[4,0,3,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,3,5]) = 1$

$g([7,1,2],[4,0,3,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,3,6]) = 1$

$g([7,1,2],[4,0,3,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,3,8]) = 1$

$g([7,1,5],[4,0,3]) = \sum_{i=0}^{8} g([7,1,5],[4,0,3,i]) = 3$

$g([7,1,5],[4,0,3,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,3,2]) = 1$

$g([7,1,5],[4,0,3,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,3,6]) = 1$

$g([7,1,5],[4,0,3,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,3,8]) = 1$

$g([7,1,6],[4,0,3]) = \sum_{i=0}^{8} g([7,1,6],[4,0,3,i]) = 2$

$g([7,1,6],[4,0,3,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,3,2]) = 0$

$g([7,1,6],[4,0,3,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,3,5]) = 1$

$g([7,1,6],[4,0,3,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,3,8]) = 1$

$g([7,1,8],[4,0,3]) = \sum_{i=0}^{8} g([7,1,8],[4,0,3,i]) = 2$

$g([7,1,8],[4,0,3,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,3,2]) = 0$

$g([7,1,8],[4,0,3,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,3,5]) = 1$

$$g([7,1,8],[4,0,3,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,3,6]) = 1$$

$$g([7,1],[4,0,5]) = \prod_{i=0}^{8} g([7,1,i],[4,0,5]) = 36$$

$$g([7,1,2],[4,0,5]) = \sum_{i=0}^{8} g([7,1,2],[4,0,5,i]) = 3$$

$$g([7,1,2],[4,0,5,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,5,3]) = 1$$

$$g([7,1,2],[4,0,5,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,5,6]) = 1$$

$$g([7,1,2],[4,0,5,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,5,8]) = 1$$

$$g([7,1,3],[4,0,5]) = \sum_{i=0}^{8} g([7,1,3],[4,0,5,i]) = 3$$

$$g([7,1,3],[4,0,5,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,5,2]) = 1$$

$$g([7,1,3],[4,0,5,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,5,6]) = 1$$

$$g([7,1,3],[4,0,5,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,5,8]) = 1$$

$$g([7,1,6],[4,0,5]) = \sum_{i=0}^{8} g([7,1,6],[4,0,5,i]) = 2$$

$$g([7,1,6],[4,0,5,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,5,2]) = 0$$

$$g([7,1,6],[4,0,5,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,5,3]) = 1$$

$$g([7,1,6],[4,0,5,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,0,5,8]) = 1$$

$$g([7,1,8],[4,0,5]) = \sum_{i=0}^{8} g([7,1,8],[4,0,5,i]) = 2$$

$$g([7,1,8],[4,0,5,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,5,2]) = 0$$

$$g([7,1,8],[4,0,5,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,5,3]) = 1$$

$$g([7,1,8],[4,0,5,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,5,6]) = 1$$

$$g([7,1],[4,0,6]) = \prod_{i=0}^{8} g([7,1,i],[4,0,6]) = 81$$

$$g([7,1,2],[4,0,6]) = \sum_{i=0}^{8} g([7,1,2],[4,0,6,i]) = 3$$

$$g([7,1,2],[4,0,6,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,6,3]) = 1$$

$$g([7,1,2],[4,0,6,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,6,5]) = 1$$

$$g([7,1,2],[4,0,6,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,0,6,8]) = 1$$

$$g([7,1,3],[4,0,6]) = \sum_{i=0}^{8} g([7,1,3],[4,0,6,i]) = 3$$

$$g([7,1,3],[4,0,6,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,6,2]) = 1$$

$$g([7,1,3],[4,0,6,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,6,5]) = 1$$

$g([7,1,3],[4,0,6,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,0,6,8]) = 1$

$g([7,1,5],[4,0,6]) = \sum_{i=0}^{8} g([7,1,5],[4,0,6,i]) = 3$

$g([7,1,5],[4,0,6,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,6,2]) = 1$

$g([7,1,5],[4,0,6,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,6,3]) = 1$

$g([7,1,5],[4,0,6,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,0,6,8]) = 1$

$g([7,1,8],[4,0,6]) = \sum_{i=0}^{8} g([7,1,8],[4,0,6,i]) = 3$

$g([7,1,8],[4,0,6,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,6,2]) = 1$

$g([7,1,8],[4,0,6,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,6,3]) = 1$

$g([7,1,8],[4,0,6,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,0,6,5]) = 1$

$g([7,2],[4,0]) = \sum_{i=0}^{8} g([7,2],[4,0,i]) = 97$

$g([7,2],[4,0,1]) = \prod_{i=0}^{8} g([7,2,i],[4,0,1]) = 0$

$g([7,2,3],[4,0,1]) = \sum_{i=0}^{8} g([7,2,3],[4,0,1,i]) = 3$

$g([7,2,3],[4,0,1,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,1,5]) = 1$

$g([7,2,3],[4,0,1,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,1,6]) = 1$

$g([7,2,3],[4,0,1,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,1,8]) = 1$

$g([7,2,5],[4,0,1]) = \sum_{i=0}^{8} g([7,2,5],[4,0,1,i]) = 1$

$g([7,2,5],[4,0,1,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,1,3]) = 0$

$g([7,2,5],[4,0,1,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,1,6]) = 0$

$g([7,2,5],[4,0,1,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,1,8]) = 1$

$g([7,2,6],[4,0,1]) = \sum_{i=0}^{8} g([7,2,6],[4,0,1,i]) = 1$

$g([7,2,6],[4,0,1,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,1,3]) = 0$

$g([7,2,6],[4,0,1,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,1,5]) = 0$

$g([7,2,6],[4,0,1,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,1,8]) = 1$

$g([7,2,8],[4,0,1]) = \sum_{i=0}^{8} g([7,2,8],[4,0,1,i]) = 0$

$g([7,2,8],[4,0,1,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,1,3]) = 0$

$g([7,2,8],[4,0,1,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,1,5]) = 0$

$$g([7,2,8],[4,0,1,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,1,6]) = 0$$

$$g([7,2],[4,0,3]) = \prod_{i=0}^{8} g([7,2,i],[4,0,3]) = 24$$

$$g([7,2,1],[4,0,3]) = \sum_{i=0}^{8} g([7,2,1],[4,0,3,i]) = 3$$

$$g([7,2,1],[4,0,3,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,3,5]) = 1$$

$$g([7,2,1],[4,0,3,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,3,6]) = 1$$

$$g([7,2,1],[4,0,3,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,3,8]) = 1$$

$$g([7,2,5],[4,0,3]) = \sum_{i=0}^{8} g([7,2,5],[4,0,3,i]) = 2$$

$$g([7,2,5],[4,0,3,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,3,1]) = 0$$

$$g([7,2,5],[4,0,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,3,6]) = 1$$

$$g([7,2,5],[4,0,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,3,8]) = 1$$

$$g([7,2,6],[4,0,3]) = \sum_{i=0}^{8} g([7,2,6],[4,0,3,i]) = 2$$

$$g([7,2,6],[4,0,3,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,3,1]) = 0$$

$$g([7,2,6],[4,0,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,3,5]) = 1$$

$$g([7,2,6],[4,0,3,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,3,8]) = 1$$

$$g([7,2,8],[4,0,3]) = \sum_{i=0}^{8} g([7,2,8],[4,0,3,i]) = 2$$

$$g([7,2,8],[4,0,3,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,3,1]) = 0$$

$$g([7,2,8],[4,0,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,3,5]) = 1$$

$$g([7,2,8],[4,0,3,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,3,6]) = 1$$

$$g([7,2],[4,0,5]) = \prod_{i=0}^{8} g([7,2,i],[4,0,5]) = 36$$

$$g([7,2,1],[4,0,5]) = \sum_{i=0}^{8} g([7,2,1],[4,0,5,i]) = 3$$

$$g([7,2,1],[4,0,5,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,5,3]) = 1$$

$$g([7,2,1],[4,0,5,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,5,6]) = 1$$

$$g([7,2,1],[4,0,5,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,5,8]) = 1$$

$$g([7,2,3],[4,0,5]) = \sum_{i=0}^{8} g([7,2,3],[4,0,5,i]) = 3$$

$$g([7,2,3],[4,0,5,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,5,1]) = 1$$

$$g([7,2,3],[4,0,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,5,6]) = 1$$

$g([7,2,3],[4,0,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,5,8]) = 1$

$g([7,2,6],[4,0,5]) = \sum_{i=0}^{8} g([7,2,6],[4,0,5,i]) = 2$

$g([7,2,6],[4,0,5,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,5,1]) = 0$

$g([7,2,6],[4,0,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,5,3]) = 1$

$g([7,2,6],[4,0,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,0,5,8]) = 1$

$g([7,2,8],[4,0,5]) = \sum_{i=0}^{8} g([7,2,8],[4,0,5,i]) = 2$

$g([7,2,8],[4,0,5,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,5,1]) = 0$

$g([7,2,8],[4,0,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,5,3]) = 1$

$g([7,2,8],[4,0,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,5,6]) = 1$

$g([7,2],[4,0,6]) = \prod_{i=0}^{8} g([7,2,i],[4,0,6]) = 36$

$g([7,2,1],[4,0,6]) = \sum_{i=0}^{8} g([7,2,1],[4,0,6,i]) = 3$

$g([7,2,1],[4,0,6,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,6,3]) = 1$

$g([7,2,1],[4,0,6,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,6,5]) = 1$

$g([7,2,1],[4,0,6,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,0,6,8]) = 1$

$g([7,2,3],[4,0,6]) = \sum_{i=0}^{8} g([7,2,3],[4,0,6,i]) = 3$

$g([7,2,3],[4,0,6,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,6,1]) = 1$

$g([7,2,3],[4,0,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,6,5]) = 1$

$g([7,2,3],[4,0,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,0,6,8]) = 1$

$g([7,2,5],[4,0,6]) = \sum_{i=0}^{8} g([7,2,5],[4,0,6,i]) = 2$

$g([7,2,5],[4,0,6,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,6,1]) = 0$

$g([7,2,5],[4,0,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,6,3]) = 1$

$g([7,2,5],[4,0,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,0,6,8]) = 1$

$g([7,2,8],[4,0,6]) = \sum_{i=0}^{8} g([7,2,8],[4,0,6,i]) = 2$

$g([7,2,8],[4,0,6,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,6,1]) = 0$

$g([7,2,8],[4,0,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,6,3]) = 1$

$g([7,2,8],[4,0,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,0,6,5]) = 1$

$g([7,3],[4,0]) = \sum_{i=0}^{8} g([7,3],[4,0,i]) = 163$

$g([7,3],[4,0,1]) = \prod_{i=0}^{8} g([7,3,i],[4,0,1]) = 36$

$g([7,3,2],[4,0,1]) = \sum_{i=0}^{8} g([7,3,2],[4,0,1,i]) = 3$

$g([7,3,2],[4,0,1,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,1,5]) = 1$

$g([7,3,2],[4,0,1,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,1,6]) = 1$

$g([7,3,2],[4,0,1,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,1,8]) = 1$

$g([7,3,5],[4,0,1]) = \sum_{i=0}^{8} g([7,3,5],[4,0,1,i]) = 3$

$g([7,3,5],[4,0,1,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,1,2]) = 1$

$g([7,3,5],[4,0,1,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,1,6]) = 1$

$g([7,3,5],[4,0,1,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,1,8]) = 1$

$g([7,3,6],[4,0,1]) = \sum_{i=0}^{8} g([7,3,6],[4,0,1,i]) = 2$

$g([7,3,6],[4,0,1,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,1,2]) = 1$

$g([7,3,6],[4,0,1,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,1,5]) = 0$

$g([7,3,6],[4,0,1,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,1,8]) = 1$

$g([7,3,8],[4,0,1]) = \sum_{i=0}^{8} g([7,3,8],[4,0,1,i]) = 2$

$g([7,3,8],[4,0,1,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,1,2]) = 1$

$g([7,3,8],[4,0,1,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,1,5]) = 0$

$g([7,3,8],[4,0,1,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,1,6]) = 1$

$g([7,3],[4,0,2]) = \prod_{i=0}^{8} g([7,3,i],[4,0,2]) = 36$

$g([7,3,1],[4,0,2]) = \sum_{i=0}^{8} g([7,3,1],[4,0,2,i]) = 3$

$g([7,3,1],[4,0,2,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,2,5]) = 1$

$g([7,3,1],[4,0,2,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,2,6]) = 1$

$g([7,3,1],[4,0,2,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,2,8]) = 1$

$g([7,3,5],[4,0,2]) = \sum_{i=0}^{8} g([7,3,5],[4,0,2,i]) = 3$

$g([7,3,5],[4,0,2,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,2,1]) = 1$

$g([7,3,5],[4,0,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,2,6]) = 1$

$$g([7,3,5],[4,0,2,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,2,8]) = 1$$

$$g([7,3,6],[4,0,2]) = \sum_{i=0}^{8} g([7,3,6],[4,0,2,i]) = 2$$

$$g([7,3,6],[4,0,2,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,2,1]) = 1$$

$$g([7,3,6],[4,0,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,2,5]) = 0$$

$$g([7,3,6],[4,0,2,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,2,8]) = 1$$

$$g([7,3,8],[4,0,2]) = \sum_{i=0}^{8} g([7,3,8],[4,0,2,i]) = 2$$

$$g([7,3,8],[4,0,2,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,2,1]) = 1$$

$$g([7,3,8],[4,0,2,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,2,5]) = 0$$

$$g([7,3,8],[4,0,2,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,2,6]) = 1$$

$$g([7,3],[4,0,5]) = \prod_{i=0}^{8} g([7,3,i],[4,0,5]) = 9$$

$$g([7,3,1],[4,0,5]) = \sum_{i=0}^{8} g([7,3,1],[4,0,5,i]) = 3$$

$$g([7,3,1],[4,0,5,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,5,2]) = 1$$

$$g([7,3,1],[4,0,5,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,5,6]) = 1$$

$$g([7,3,1],[4,0,5,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,5,8]) = 1$$

$$g([7,3,2],[4,0,5]) = \sum_{i=0}^{8} g([7,3,2],[4,0,5,i]) = 3$$

$$g([7,3,2],[4,0,5,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,5,1]) = 1$$

$$g([7,3,2],[4,0,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,5,6]) = 1$$

$$g([7,3,2],[4,0,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,5,8]) = 1$$

$$g([7,3,6],[4,0,5]) = \sum_{i=0}^{8} g([7,3,6],[4,0,5,i]) = 1$$

$$g([7,3,6],[4,0,5,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,5,1]) = 0$$

$$g([7,3,6],[4,0,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,5,2]) = 0$$

$$g([7,3,6],[4,0,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,0,5,8]) = 1$$

$$g([7,3,8],[4,0,5]) = \sum_{i=0}^{8} g([7,3,8],[4,0,5,i]) = 1$$

$$g([7,3,8],[4,0,5,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,5,1]) = 0$$

$$g([7,3,8],[4,0,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,5,2]) = 0$$

$$g([7,3,8],[4,0,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,5,6]) = 1$$

$g([7,3],[4,0,6]) = \prod_{i=0}^{8} g([7,3,i],[4,0,6]) = 81$

$g([7,3,1],[4,0,6]) = \sum_{i=0}^{8} g([7,3,1],[4,0,6,i]) = 3$

$g([7,3,1],[4,0,6,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,6,2]) = 1$

$g([7,3,1],[4,0,6,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,6,5]) = 1$

$g([7,3,1],[4,0,6,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,0,6,8]) = 1$

$g([7,3,2],[4,0,6]) = \sum_{i=0}^{8} g([7,3,2],[4,0,6,i]) = 3$

$g([7,3,2],[4,0,6,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,6,1]) = 1$

$g([7,3,2],[4,0,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,6,5]) = 1$

$g([7,3,2],[4,0,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,0,6,8]) = 1$

$g([7,3,5],[4,0,6]) = \sum_{i=0}^{8} g([7,3,5],[4,0,6,i]) = 3$

$g([7,3,5],[4,0,6,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,6,1]) = 1$

$g([7,3,5],[4,0,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,6,2]) = 1$

$g([7,3,5],[4,0,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,0,6,8]) = 1$

$g([7,3,8],[4,0,6]) = \sum_{i=0}^{8} g([7,3,8],[4,0,6,i]) = 3$

$g([7,3,8],[4,0,6,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,6,1]) = 1$

$g([7,3,8],[4,0,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,6,2]) = 1$

$g([7,3,8],[4,0,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,0,6,5]) = 1$

$g([7,5],[4,0]) = \sum_{i=0}^{8} g([7,5],[4,0,i]) = 85$

$g([7,5],[4,0,1]) = \prod_{i=0}^{8} g([7,5,i],[4,0,1]) = 6$

$g([7,5,2],[4,0,1]) = \sum_{i=0}^{8} g([7,5,2],[4,0,1,i]) = 1$

$g([7,5,2],[4,0,1,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,1,3]) = 0$

$g([7,5,2],[4,0,1,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,1,6]) = 0$

$g([7,5,2],[4,0,1,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,1,8]) = 1$

$g([7,5,3],[4,0,1]) = \sum_{i=0}^{8} g([7,5,3],[4,0,1,i]) = 3$

$g([7,5,3],[4,0,1,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,1,2]) = 1$

$g([7,5,3],[4,0,1,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,1,6]) = 1$

$$g([7,5,3],[4,0,1,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,1,8]) = 1$$

$$g([7,5,6],[4,0,1]) = \sum_{i=0}^{8} g([7,5,6],[4,0,1,i]) = 2$$

$$g([7,5,6],[4,0,1,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,1,2]) = 1$$

$$g([7,5,6],[4,0,1,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,1,3]) = 0$$

$$g([7,5,6],[4,0,1,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,1,8]) = 1$$

$$g([7,5,8],[4,0,1]) = \sum_{i=0}^{8} g([7,5,8],[4,0,1,i]) = 1$$

$$g([7,5,8],[4,0,1,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,1,2]) = 1$$

$$g([7,5,8],[4,0,1,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,1,3]) = 0$$

$$g([7,5,8],[4,0,1,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,1,6]) = 0$$

$$g([7,5],[4,0,2]) = \prod_{i=0}^{8} g([7,5,i],[4,0,2]) = 36$$

$$g([7,5,1],[4,0,2]) = \sum_{i=0}^{8} g([7,5,1],[4,0,2,i]) = 3$$

$$g([7,5,1],[4,0,2,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,2,3]) = 1$$

$$g([7,5,1],[4,0,2,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,2,6]) = 1$$

$$g([7,5,1],[4,0,2,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,2,8]) = 1$$

$$g([7,5,3],[4,0,2]) = \sum_{i=0}^{8} g([7,5,3],[4,0,2,i]) = 3$$

$$g([7,5,3],[4,0,2,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,2,1]) = 1$$

$$g([7,5,3],[4,0,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,2,6]) = 1$$

$$g([7,5,3],[4,0,2,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,2,8]) = 1$$

$$g([7,5,6],[4,0,2]) = \sum_{i=0}^{8} g([7,5,6],[4,0,2,i]) = 2$$

$$g([7,5,6],[4,0,2,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,2,1]) = 1$$

$$g([7,5,6],[4,0,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,2,3]) = 0$$

$$g([7,5,6],[4,0,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,2,8]) = 1$$

$$g([7,5,8],[4,0,2]) = \sum_{i=0}^{8} g([7,5,8],[4,0,2,i]) = 2$$

$$g([7,5,8],[4,0,2,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,2,1]) = 1$$

$$g([7,5,8],[4,0,2,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,2,3]) = 0$$

$$g([7,5,8],[4,0,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,2,6]) = 1$$

$g([7,5],[4,0,3]) = \prod_{i=0}^{8} g([7,5,i],[4,0,3]) = 6$

$g([7,5,1],[4,0,3]) = \sum_{i=0}^{8} g([7,5,1],[4,0,3,i]) = 3$

$g([7,5,1],[4,0,3,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,3,2]) = 1$

$g([7,5,1],[4,0,3,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,3,6]) = 1$

$g([7,5,1],[4,0,3,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,3,8]) = 1$

$g([7,5,2],[4,0,3]) = \sum_{i=0}^{8} g([7,5,2],[4,0,3,i]) = 2$

$g([7,5,2],[4,0,3,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,3,1]) = 0$

$g([7,5,2],[4,0,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,3,6]) = 1$

$g([7,5,2],[4,0,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,3,8]) = 1$

$g([7,5,6],[4,0,3]) = \sum_{i=0}^{8} g([7,5,6],[4,0,3,i]) = 1$

$g([7,5,6],[4,0,3,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,3,1]) = 0$

$g([7,5,6],[4,0,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,3,2]) = 0$

$g([7,5,6],[4,0,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,0,3,8]) = 1$

$g([7,5,8],[4,0,3]) = \sum_{i=0}^{8} g([7,5,8],[4,0,3,i]) = 1$

$g([7,5,8],[4,0,3,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,3,1]) = 0$

$g([7,5,8],[4,0,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,3,2]) = 0$

$g([7,5,8],[4,0,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,3,6]) = 1$

$g([7,5],[4,0,6]) = \prod_{i=0}^{8} g([7,5,i],[4,0,6]) = 36$

$g([7,5,1],[4,0,6]) = \sum_{i=0}^{8} g([7,5,1],[4,0,6,i]) = 3$

$g([7,5,1],[4,0,6,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,6,2]) = 1$

$g([7,5,1],[4,0,6,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,6,3]) = 1$

$g([7,5,1],[4,0,6,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,0,6,8]) = 1$

$g([7,5,2],[4,0,6]) = \sum_{i=0}^{8} g([7,5,2],[4,0,6,i]) = 2$

$g([7,5,2],[4,0,6,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,6,1]) = 0$

$g([7,5,2],[4,0,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,6,3]) = 1$

$g([7,5,2],[4,0,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,0,6,8]) = 1$

$$g([7,5,3],[4,0,6]) = \sum_{i=0}^{8} g([7,5,3],[4,0,6,i]) = 3$$

$$g([7,5,3],[4,0,6,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,6,1]) = 1$$

$$g([7,5,3],[4,0,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,6,2]) = 1$$

$$g([7,5,3],[4,0,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,0,6,8]) = 1$$

$$g([7,5,8],[4,0,6]) = \sum_{i=0}^{8} g([7,5,8],[4,0,6,i]) = 2$$

$$g([7,5,8],[4,0,6,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,6,1]) = 0$$

$$g([7,5,8],[4,0,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,6,2]) = 1$$

$$g([7,5,8],[4,0,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,0,6,3]) = 1$$

$$g([7,6],[4,0]) = \sum_{i=0}^{8} g([7,6],[4,0,i]) = 1$$

$$g([7,6],[4,0,1]) = \prod_{i=0}^{8} g([7,6,i],[4,0,1]) = 0$$

$$g([7,6,2],[4,0,1]) = \sum_{i=0}^{8} g([7,6,2],[4,0,1,i]) = 1$$

$$g([7,6,2],[4,0,1,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,0,1,3]) = 0$$

$$g([7,6,2],[4,0,1,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,0,1,5]) = 0$$

$$g([7,6,2],[4,0,1,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,0,1,8]) = 1$$

$$g([7,6,3],[4,0,1]) = \sum_{i=0}^{8} g([7,6,3],[4,0,1,i]) = 2$$

$$g([7,6,3],[4,0,1,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,0,1,2]) = 1$$

$$g([7,6,3],[4,0,1,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,0,1,5]) = 0$$

$$g([7,6,3],[4,0,1,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,0,1,8]) = 1$$

$$g([7,6,5],[4,0,1]) = \sum_{i=0}^{8} g([7,6,5],[4,0,1,i]) = 2$$

$$g([7,6,5],[4,0,1,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,0,1,2]) = 1$$

$$g([7,6,5],[4,0,1,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,0,1,3]) = 0$$

$$g([7,6,5],[4,0,1,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,0,1,8]) = 1$$

$$g([7,6,8],[4,0,1]) = \sum_{i=0}^{8} g([7,6,8],[4,0,1,i]) = 0$$

$$g([7,6,8],[4,0,1,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,0,1,2]) = 0$$

$$g([7,6,8],[4,0,1,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,0,1,3]) = 0$$

$$g([7,6,8],[4,0,1,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,0,1,5]) = 0$$

$g([7,6],[4,0,2]) = \prod_{i=0}^{8} g([7,6,i],[4,0,2]) = 0$

$g([7,6,1],[4,0,2]) = \sum_{i=0}^{8} g([7,6,1],[4,0,2,i]) = 1$

$g([7,6,1],[4,0,2,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,0,2,3]) = 0$

$g([7,6,1],[4,0,2,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,0,2,5]) = 0$

$g([7,6,1],[4,0,2,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,0,2,8]) = 1$

$g([7,6,3],[4,0,2]) = \sum_{i=0}^{8} g([7,6,3],[4,0,2,i]) = 2$

$g([7,6,3],[4,0,2,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,0,2,1]) = 1$

$g([7,6,3],[4,0,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,0,2,5]) = 0$

$g([7,6,3],[4,0,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,0,2,8]) = 1$

$g([7,6,5],[4,0,2]) = \sum_{i=0}^{8} g([7,6,5],[4,0,2,i]) = 2$

$g([7,6,5],[4,0,2,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,0,2,1]) = 1$

$g([7,6,5],[4,0,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,0,2,3]) = 0$

$g([7,6,5],[4,0,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,0,2,8]) = 1$

$g([7,6,8],[4,0,2]) = \sum_{i=0}^{8} g([7,6,8],[4,0,2,i]) = 0$

$g([7,6,8],[4,0,2,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,0,2,1]) = 0$

$g([7,6,8],[4,0,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,0,2,3]) = 0$

$g([7,6,8],[4,0,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,0,2,5]) = 0$

$g([7,6],[4,0,3]) = \prod_{i=0}^{8} g([7,6,i],[4,0,3]) = 0$

$g([7,6,1],[4,0,3]) = \sum_{i=0}^{8} g([7,6,1],[4,0,3,i]) = 2$

$g([7,6,1],[4,0,3,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,0,3,2]) = 0$

$g([7,6,1],[4,0,3,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,0,3,5]) = 1$

$g([7,6,1],[4,0,3,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,0,3,8]) = 1$

$g([7,6,2],[4,0,3]) = \sum_{i=0}^{8} g([7,6,2],[4,0,3,i]) = 2$

$g([7,6,2],[4,0,3,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,0,3,1]) = 0$

$g([7,6,2],[4,0,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,0,3,5]) = 1$

$g([7,6,2],[4,0,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,0,3,8]) = 1$

$$g([7,6,5],[4,0,3]) = \textstyle\sum_{i=0}^{8} g([7,6,5],[4,0,3,i]) = 1$$

$$g([7,6,5],[4,0,3,1]) = \textstyle\prod_{i=0}^{8} g([7,6,5,i],[4,0,3,1]) = 0$$

$$g([7,6,5],[4,0,3,2]) = \textstyle\prod_{i=0}^{8} g([7,6,5,i],[4,0,3,2]) = 0$$

$$g([7,6,5],[4,0,3,8]) = \textstyle\prod_{i=0}^{8} g([7,6,5,i],[4,0,3,8]) = 1$$

$$g([7,6,8],[4,0,3]) = \textstyle\sum_{i=0}^{8} g([7,6,8],[4,0,3,i]) = 0$$

$$g([7,6,8],[4,0,3,1]) = \textstyle\prod_{i=0}^{8} g([7,6,8,i],[4,0,3,1]) = 0$$

$$g([7,6,8],[4,0,3,2]) = \textstyle\prod_{i=0}^{8} g([7,6,8,i],[4,0,3,2]) = 0$$

$$g([7,6,8],[4,0,3,5]) = \textstyle\prod_{i=0}^{8} g([7,6,8,i],[4,0,3,5]) = 0$$

$$g([7,6],[4,0,5]) = \textstyle\prod_{i=0}^{8} g([7,6,i],[4,0,5]) = 0$$

$$g([7,6,1],[4,0,5]) = \textstyle\sum_{i=0}^{8} g([7,6,1],[4,0,5,i]) = 2$$

$$g([7,6,1],[4,0,5,2]) = \textstyle\prod_{i=0}^{8} g([7,6,1,i],[4,0,5,2]) = 0$$

$$g([7,6,1],[4,0,5,3]) = \textstyle\prod_{i=0}^{8} g([7,6,1,i],[4,0,5,3]) = 1$$

$$g([7,6,1],[4,0,5,8]) = \textstyle\prod_{i=0}^{8} g([7,6,1,i],[4,0,5,8]) = 1$$

$$g([7,6,2],[4,0,5]) = \textstyle\sum_{i=0}^{8} g([7,6,2],[4,0,5,i]) = 2$$

$$g([7,6,2],[4,0,5,1]) = \textstyle\prod_{i=0}^{8} g([7,6,2,i],[4,0,5,1]) = 0$$

$$g([7,6,2],[4,0,5,3]) = \textstyle\prod_{i=0}^{8} g([7,6,2,i],[4,0,5,3]) = 1$$

$$g([7,6,2],[4,0,5,8]) = \textstyle\prod_{i=0}^{8} g([7,6,2,i],[4,0,5,8]) = 1$$

$$g([7,6,3],[4,0,5]) = \textstyle\sum_{i=0}^{8} g([7,6,3],[4,0,5,i]) = 1$$

$$g([7,6,3],[4,0,5,1]) = \textstyle\prod_{i=0}^{8} g([7,6,3,i],[4,0,5,1]) = 0$$

$$g([7,6,3],[4,0,5,2]) = \textstyle\prod_{i=0}^{8} g([7,6,3,i],[4,0,5,2]) = 0$$

$$g([7,6,3],[4,0,5,8]) = \textstyle\prod_{i=0}^{8} g([7,6,3,i],[4,0,5,8]) = 1$$

$$g([7,6,8],[4,0,5]) = \textstyle\sum_{i=0}^{8} g([7,6,8],[4,0,5,i]) = 0$$

$$g([7,6,8],[4,0,5,1]) = \textstyle\prod_{i=0}^{8} g([7,6,8,i],[4,0,5,1]) = 0$$

$$g([7,6,8],[4,0,5,2]) = \textstyle\prod_{i=0}^{8} g([7,6,8,i],[4,0,5,2]) = 0$$

$$g([7,6,8],[4,0,5,3]) = \textstyle\prod_{i=0}^{8} g([7,6,8,i],[4,0,5,3]) = 0$$

$$g([7,8],[4,0]) = \textstyle\sum_{i=0}^{8} g([7,8],[4,0,i]) = 36$$

$g([7,8],[4,0,1]) = \prod_{i=0}^{8} g([7,8,i],[4,0,1]) = 0$

$g([7,8,2],[4,0,1]) = \sum_{i=0}^{8} g([7,8,2],[4,0,1,i]) = 0$

$g([7,8,2],[4,0,1,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,1,3]) = 0$

$g([7,8,2],[4,0,1,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,1,5]) = 0$

$g([7,8,2],[4,0,1,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,1,6]) = 0$

$g([7,8,3],[4,0,1]) = \sum_{i=0}^{8} g([7,8,3],[4,0,1,i]) = 2$

$g([7,8,3],[4,0,1,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,1,2]) = 1$

$g([7,8,3],[4,0,1,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,1,5]) = 0$

$g([7,8,3],[4,0,1,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,1,6]) = 1$

$g([7,8,5],[4,0,1]) = \sum_{i=0}^{8} g([7,8,5],[4,0,1,i]) = 1$

$g([7,8,5],[4,0,1,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,1,2]) = 1$

$g([7,8,5],[4,0,1,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,1,3]) = 0$

$g([7,8,5],[4,0,1,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,1,6]) = 0$

$g([7,8,6],[4,0,1]) = \sum_{i=0}^{8} g([7,8,6],[4,0,1,i]) = 0$

$g([7,8,6],[4,0,1,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,1,2]) = 0$

$g([7,8,6],[4,0,1,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,1,3]) = 0$

$g([7,8,6],[4,0,1,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,1,5]) = 0$

$g([7,8],[4,0,2]) = \prod_{i=0}^{8} g([7,8,i],[4,0,2]) = 0$

$g([7,8,1],[4,0,2]) = \sum_{i=0}^{8} g([7,8,1],[4,0,2,i]) = 1$

$g([7,8,1],[4,0,2,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,2,3]) = 0$

$g([7,8,1],[4,0,2,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,2,5]) = 0$

$g([7,8,1],[4,0,2,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,2,6]) = 1$

$g([7,8,3],[4,0,2]) = \sum_{i=0}^{8} g([7,8,3],[4,0,2,i]) = 2$

$g([7,8,3],[4,0,2,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,2,1]) = 1$

$g([7,8,3],[4,0,2,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,2,5]) = 0$

$g([7,8,3],[4,0,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,2,6]) = 1$

$g([7,8,5],[4,0,2]) = \sum_{i=0}^{8} g([7,8,5],[4,0,2,i]) = 2$

$g([7,8,5],[4,0,2,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,2,1]) = 1$

$g([7,8,5],[4,0,2,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,2,3]) = 0$

$g([7,8,5],[4,0,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,2,6]) = 1$

$g([7,8,6],[4,0,2]) = \sum_{i=0}^{8} g([7,8,6],[4,0,2,i]) = 0$

$g([7,8,6],[4,0,2,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,2,1]) = 0$

$g([7,8,6],[4,0,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,2,3]) = 0$

$g([7,8,6],[4,0,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,2,5]) = 0$

$g([7,8],[4,0,3]) = \prod_{i=0}^{8} g([7,8,i],[4,0,3]) = 0$

$g([7,8,1],[4,0,3]) = \sum_{i=0}^{8} g([7,8,1],[4,0,3,i]) = 2$

$g([7,8,1],[4,0,3,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,3,2]) = 0$

$g([7,8,1],[4,0,3,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,3,5]) = 1$

$g([7,8,1],[4,0,3,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,3,6]) = 1$

$g([7,8,2],[4,0,3]) = \sum_{i=0}^{8} g([7,8,2],[4,0,3,i]) = 2$

$g([7,8,2],[4,0,3,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,3,1]) = 0$

$g([7,8,2],[4,0,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,3,5]) = 1$

$g([7,8,2],[4,0,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,3,6]) = 1$

$g([7,8,5],[4,0,3]) = \sum_{i=0}^{8} g([7,8,5],[4,0,3,i]) = 1$

$g([7,8,5],[4,0,3,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,3,1]) = 0$

$g([7,8,5],[4,0,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,3,2]) = 0$

$g([7,8,5],[4,0,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,3,6]) = 1$

$g([7,8,6],[4,0,3]) = \sum_{i=0}^{8} g([7,8,6],[4,0,3,i]) = 0$

$g([7,8,6],[4,0,3,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,3,1]) = 0$

$g([7,8,6],[4,0,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,3,2]) = 0$

$g([7,8,6],[4,0,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,3,5]) = 0$

$g([7,8],[4,0,5]) = \prod_{i=0}^{8} g([7,8,i],[4,0,5]) = 0$

$g([7,8,1],[4,0,5]) = \sum_{i=0}^{8} g([7,8,1],[4,0,5,i]) = 2$

$g([7,8,1],[4,0,5,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,5,2]) = 0$

$g([7,8,1],[4,0,5,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,5,3]) = 1$

$g([7,8,1],[4,0,5,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,5,6]) = 1$

$g([7,8,2],[4,0,5]) = \sum_{i=0}^{8} g([7,8,2],[4,0,5,i]) = 2$

$g([7,8,2],[4,0,5,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,5,1]) = 0$

$g([7,8,2],[4,0,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,5,3]) = 1$

$g([7,8,2],[4,0,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,5,6]) = 1$

$g([7,8,3],[4,0,5]) = \sum_{i=0}^{8} g([7,8,3],[4,0,5,i]) = 1$

$g([7,8,3],[4,0,5,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,5,1]) = 0$

$g([7,8,3],[4,0,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,5,2]) = 0$

$g([7,8,3],[4,0,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,5,6]) = 1$

$g([7,8,6],[4,0,5]) = \sum_{i=0}^{8} g([7,8,6],[4,0,5,i]) = 0$

$g([7,8,6],[4,0,5,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,5,1]) = 0$

$g([7,8,6],[4,0,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,5,2]) = 0$

$g([7,8,6],[4,0,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,0,5,3]) = 0$

$g([7,8],[4,0,6]) = \prod_{i=0}^{8} g([7,8,i],[4,0,6]) = 36$

$g([7,8,1],[4,0,6]) = \sum_{i=0}^{8} g([7,8,1],[4,0,6,i]) = 3$

$g([7,8,1],[4,0,6,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,6,2]) = 1$

$g([7,8,1],[4,0,6,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,6,3]) = 1$

$g([7,8,1],[4,0,6,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,0,6,5]) = 1$

$g([7,8,2],[4,0,6]) = \sum_{i=0}^{8} g([7,8,2],[4,0,6,i]) = 2$

$g([7,8,2],[4,0,6,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,6,1]) = 0$

$g([7,8,2],[4,0,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,6,3]) = 1$

$g([7,8,2],[4,0,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,0,6,5]) = 1$

$g([7,8,3],[4,0,6]) = \sum_{i=0}^{8} g([7,8,3],[4,0,6,i]) = 3$

$$g([7,8,3],[4,0,6,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,6,1]) = 1$$

$$g([7,8,3],[4,0,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,6,2]) = 1$$

$$g([7,8,3],[4,0,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,0,6,5]) = 1$$

$$g([7,8,5],[4,0,6]) = \sum_{i=0}^{8} g([7,8,5],[4,0,6,i]) = 2$$

$$g([7,8,5],[4,0,6,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,6,1]) = 0$$

$$g([7,8,5],[4,0,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,6,2]) = 1$$

$$g([7,8,5],[4,0,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,0,6,3]) = 1$$

$$g([7],[4,1]) = \prod_{i=0}^{8} g([7,i],[4,1]) \approx 1 \cdot 10^{10.3908}$$

$$g([7,0],[4,1]) = \sum_{i=0}^{8} g([7,0],[4,1,i]) = 132$$

$$g([7,0],[4,1,2]) = \prod_{i=0}^{8} g([7,0,i],[4,1,2]) = 0$$

$$g([7,0,3],[4,1,2]) = \sum_{i=0}^{8} g([7,0,3],[4,1,2,i]) = 1$$

$$g([7,0,3],[4,1,2,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,2,5]) = 0$$

$$g([7,0,3],[4,1,2,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,2,6]) = 1$$

$$g([7,0,3],[4,1,2,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,2,8]) = 0$$

$$g([7,0,5],[4,1,2]) = \sum_{i=0}^{8} g([7,0,5],[4,1,2,i]) = 3$$

$$g([7,0,5],[4,1,2,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,2,3]) = 1$$

$$g([7,0,5],[4,1,2,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,2,6]) = 1$$

$$g([7,0,5],[4,1,2,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,2,8]) = 1$$

$$g([7,0,6],[4,1,2]) = \sum_{i=0}^{8} g([7,0,6],[4,1,2,i]) = 0$$

$$g([7,0,6],[4,1,2,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,2,3]) = 0$$

$$g([7,0,6],[4,1,2,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,2,5]) = 0$$

$$g([7,0,6],[4,1,2,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,2,8]) = 0$$

$$g([7,0,8],[4,1,2]) = \sum_{i=0}^{8} g([7,0,8],[4,1,2,i]) = 1$$

$$g([7,0,8],[4,1,2,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,2,3]) = 0$$

$$g([7,0,8],[4,1,2,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,2,5]) = 0$$

$$g([7,0,8],[4,1,2,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,2,6]) = 1$$

$g([7,0],[4,1,3]) = \prod_{i=0}^{8} g([7,0,i],[4,1,3]) = 36$

$g([7,0,2],[4,1,3]) = \sum_{i=0}^{8} g([7,0,2],[4,1,3,i]) = 3$

$g([7,0,2],[4,1,3,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,3,5]) = 1$

$g([7,0,2],[4,1,3,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,3,6]) = 1$

$g([7,0,2],[4,1,3,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,3,8]) = 1$

$g([7,0,5],[4,1,3]) = \sum_{i=0}^{8} g([7,0,5],[4,1,3,i]) = 3$

$g([7,0,5],[4,1,3,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,3,2]) = 1$

$g([7,0,5],[4,1,3,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,3,6]) = 1$

$g([7,0,5],[4,1,3,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,3,8]) = 1$

$g([7,0,6],[4,1,3]) = \sum_{i=0}^{8} g([7,0,6],[4,1,3,i]) = 2$

$g([7,0,6],[4,1,3,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,3,2]) = 0$

$g([7,0,6],[4,1,3,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,3,5]) = 1$

$g([7,0,6],[4,1,3,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,3,8]) = 1$

$g([7,0,8],[4,1,3]) = \sum_{i=0}^{8} g([7,0,8],[4,1,3,i]) = 2$

$g([7,0,8],[4,1,3,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,3,2]) = 0$

$g([7,0,8],[4,1,3,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,3,5]) = 1$

$g([7,0,8],[4,1,3,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,3,6]) = 1$

$g([7,0],[4,1,5]) = \prod_{i=0}^{8} g([7,0,i],[4,1,5]) = 6$

$g([7,0,2],[4,1,5]) = \sum_{i=0}^{8} g([7,0,2],[4,1,5,i]) = 3$

$g([7,0,2],[4,1,5,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,5,3]) = 1$

$g([7,0,2],[4,1,5,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,5,6]) = 1$

$g([7,0,2],[4,1,5,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,5,8]) = 1$

$g([7,0,3],[4,1,5]) = \sum_{i=0}^{8} g([7,0,3],[4,1,5,i]) = 1$

$g([7,0,3],[4,1,5,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,5,2]) = 0$

$g([7,0,3],[4,1,5,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,5,6]) = 1$

$g([7,0,3],[4,1,5,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,5,8]) = 0$

$g([7,0,6],[4,1,5]) = \sum_{i=0}^{8} g([7,0,6],[4,1,5,i]) = 1$

$g([7,0,6],[4,1,5,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,5,2]) = 0$

$g([7,0,6],[4,1,5,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,5,3]) = 1$

$g([7,0,6],[4,1,5,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,5,8]) = 0$

$g([7,0,8],[4,1,5]) = \sum_{i=0}^{8} g([7,0,8],[4,1,5,i]) = 2$

$g([7,0,8],[4,1,5,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,5,2]) = 0$

$g([7,0,8],[4,1,5,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,5,3]) = 1$

$g([7,0,8],[4,1,5,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,5,6]) = 1$

$g([7,0],[4,1,6]) = \prod_{i=0}^{8} g([7,0,i],[4,1,6]) = 81$

$g([7,0,2],[4,1,6]) = \sum_{i=0}^{8} g([7,0,2],[4,1,6,i]) = 3$

$g([7,0,2],[4,1,6,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,6,3]) = 1$

$g([7,0,2],[4,1,6,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,6,5]) = 1$

$g([7,0,2],[4,1,6,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,6,8]) = 1$

$g([7,0,3],[4,1,6]) = \sum_{i=0}^{8} g([7,0,3],[4,1,6,i]) = 3$

$g([7,0,3],[4,1,6,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,6,2]) = 1$

$g([7,0,3],[4,1,6,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,6,5]) = 1$

$g([7,0,3],[4,1,6,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,6,8]) = 1$

$g([7,0,5],[4,1,6]) = \sum_{i=0}^{8} g([7,0,5],[4,1,6,i]) = 3$

$g([7,0,5],[4,1,6,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,6,2]) = 1$

$g([7,0,5],[4,1,6,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,6,3]) = 1$

$g([7,0,5],[4,1,6,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,6,8]) = 1$

$g([7,0,8],[4,1,6]) = \sum_{i=0}^{8} g([7,0,8],[4,1,6,i]) = 3$

$g([7,0,8],[4,1,6,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,6,2]) = 1$

$g([7,0,8],[4,1,6,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,6,3]) = 1$

$g([7,0,8],[4,1,6,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,1,6,5]) = 1$

$g([7,0],[4,1,8]) = \prod_{i=0}^{8} g([7,0,i],[4,1,8]) = 9$

$$g([7,0,2],[4,1,8]) = \sum_{i=0}^{8} g([7,0,2],[4,1,8,i]) = 3$$

$$g([7,0,2],[4,1,8,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,8,3]) = 1$$

$$g([7,0,2],[4,1,8,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,8,5]) = 1$$

$$g([7,0,2],[4,1,8,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,1,8,6]) = 1$$

$$g([7,0,3],[4,1,8]) = \sum_{i=0}^{8} g([7,0,3],[4,1,8,i]) = 1$$

$$g([7,0,3],[4,1,8,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,8,2]) = 0$$

$$g([7,0,3],[4,1,8,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,8,5]) = 0$$

$$g([7,0,3],[4,1,8,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,1,8,6]) = 1$$

$$g([7,0,5],[4,1,8]) = \sum_{i=0}^{8} g([7,0,5],[4,1,8,i]) = 3$$

$$g([7,0,5],[4,1,8,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,8,2]) = 1$$

$$g([7,0,5],[4,1,8,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,8,3]) = 1$$

$$g([7,0,5],[4,1,8,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,1,8,6]) = 1$$

$$g([7,0,6],[4,1,8]) = \sum_{i=0}^{8} g([7,0,6],[4,1,8,i]) = 1$$

$$g([7,0,6],[4,1,8,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,8,2]) = 0$$

$$g([7,0,6],[4,1,8,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,8,3]) = 1$$

$$g([7,0,6],[4,1,8,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,1,8,5]) = 0$$

$$g([7,2],[4,1]) = \sum_{i=0}^{8} g([7,2],[4,1,i]) = 132$$

$$g([7,2],[4,1,0]) = \prod_{i=0}^{8} g([7,2,i],[4,1,0]) = 0$$

$$g([7,2,3],[4,1,0]) = \sum_{i=0}^{8} g([7,2,3],[4,1,0,i]) = 3$$

$$g([7,2,3],[4,1,0,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,0,5]) = 1$$

$$g([7,2,3],[4,1,0,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,0,6]) = 1$$

$$g([7,2,3],[4,1,0,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,0,8]) = 1$$

$$g([7,2,5],[4,1,0]) = \sum_{i=0}^{8} g([7,2,5],[4,1,0,i]) = 1$$

$$g([7,2,5],[4,1,0,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,0,3]) = 0$$

$$g([7,2,5],[4,1,0,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,0,6]) = 0$$

$$g([7,2,5],[4,1,0,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,0,8]) = 1$$

$$g([7,2,6],[4,1,0]) = \Sigma_{i=0}^{8} g([7,2,6],[4,1,0,i]) = 1$$

$$g([7,2,6],[4,1,0,3]) = \Pi_{i=0}^{8} g([7,2,6,i],[4,1,0,3]) = 0$$

$$g([7,2,6],[4,1,0,5]) = \Pi_{i=0}^{8} g([7,2,6,i],[4,1,0,5]) = 0$$

$$g([7,2,6],[4,1,0,8]) = \Pi_{i=0}^{8} g([7,2,6,i],[4,1,0,8]) = 1$$

$$g([7,2,8],[4,1,0]) = \Sigma_{i=0}^{8} g([7,2,8],[4,1,0,i]) = 0$$

$$g([7,2,8],[4,1,0,3]) = \Pi_{i=0}^{8} g([7,2,8,i],[4,1,0,3]) = 0$$

$$g([7,2,8],[4,1,0,5]) = \Pi_{i=0}^{8} g([7,2,8,i],[4,1,0,5]) = 0$$

$$g([7,2,8],[4,1,0,6]) = \Pi_{i=0}^{8} g([7,2,8,i],[4,1,0,6]) = 0$$

$$g([7,2],[4,1,3]) = \Pi_{i=0}^{8} g([7,2,i],[4,1,3]) = 6$$

$$g([7,2,0],[4,1,3]) = \Sigma_{i=0}^{8} g([7,2,0],[4,1,3,i]) = 3$$

$$g([7,2,0],[4,1,3,5]) = \Pi_{i=0}^{8} g([7,2,0,i],[4,1,3,5]) = 1$$

$$g([7,2,0],[4,1,3,6]) = \Pi_{i=0}^{8} g([7,2,0,i],[4,1,3,6]) = 1$$

$$g([7,2,0],[4,1,3,8]) = \Pi_{i=0}^{8} g([7,2,0,i],[4,1,3,8]) = 1$$

$$g([7,2,5],[4,1,3]) = \Sigma_{i=0}^{8} g([7,2,5],[4,1,3,i]) = 1$$

$$g([7,2,5],[4,1,3,0]) = \Pi_{i=0}^{8} g([7,2,5,i],[4,1,3,0]) = 0$$

$$g([7,2,5],[4,1,3,6]) = \Pi_{i=0}^{8} g([7,2,5,i],[4,1,3,6]) = 0$$

$$g([7,2,5],[4,1,3,8]) = \Pi_{i=0}^{8} g([7,2,5,i],[4,1,3,8]) = 1$$

$$g([7,2,6],[4,1,3]) = \Sigma_{i=0}^{8} g([7,2,6],[4,1,3,i]) = 2$$

$$g([7,2,6],[4,1,3,0]) = \Pi_{i=0}^{8} g([7,2,6,i],[4,1,3,0]) = 0$$

$$g([7,2,6],[4,1,3,5]) = \Pi_{i=0}^{8} g([7,2,6,i],[4,1,3,5]) = 1$$

$$g([7,2,6],[4,1,3,8]) = \Pi_{i=0}^{8} g([7,2,6,i],[4,1,3,8]) = 1$$

$$g([7,2,8],[4,1,3]) = \Sigma_{i=0}^{8} g([7,2,8],[4,1,3,i]) = 1$$

$$g([7,2,8],[4,1,3,0]) = \Pi_{i=0}^{8} g([7,2,8,i],[4,1,3,0]) = 0$$

$$g([7,2,8],[4,1,3,5]) = \Pi_{i=0}^{8} g([7,2,8,i],[4,1,3,5]) = 1$$

$$g([7,2,8],[4,1,3,6]) = \Pi_{i=0}^{8} g([7,2,8,i],[4,1,3,6]) = 0$$

$$g([7,2],[4,1,5]) = \Pi_{i=0}^{8} g([7,2,i],[4,1,5]) = 36$$

$g([7,2,0],[4,1,5]) = \sum_{i=0}^{8} g([7,2,0],[4,1,5,i]) = 3$

$g([7,2,0],[4,1,5,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,5,3]) = 1$

$g([7,2,0],[4,1,5,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,5,6]) = 1$

$g([7,2,0],[4,1,5,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,5,8]) = 1$

$g([7,2,3],[4,1,5]) = \sum_{i=0}^{8} g([7,2,3],[4,1,5,i]) = 3$

$g([7,2,3],[4,1,5,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,5,0]) = 1$

$g([7,2,3],[4,1,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,5,6]) = 1$

$g([7,2,3],[4,1,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,5,8]) = 1$

$g([7,2,6],[4,1,5]) = \sum_{i=0}^{8} g([7,2,6],[4,1,5,i]) = 2$

$g([7,2,6],[4,1,5,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,1,5,0]) = 0$

$g([7,2,6],[4,1,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,1,5,3]) = 1$

$g([7,2,6],[4,1,5,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,1,5,8]) = 1$

$g([7,2,8],[4,1,5]) = \sum_{i=0}^{8} g([7,2,8],[4,1,5,i]) = 2$

$g([7,2,8],[4,1,5,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,1,5,0]) = 0$

$g([7,2,8],[4,1,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,1,5,3]) = 1$

$g([7,2,8],[4,1,5,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,1,5,6]) = 1$

$g([7,2],[4,1,6]) = \prod_{i=0}^{8} g([7,2,i],[4,1,6]) = 9$

$g([7,2,0],[4,1,6]) = \sum_{i=0}^{8} g([7,2,0],[4,1,6,i]) = 3$

$g([7,2,0],[4,1,6,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,6,3]) = 1$

$g([7,2,0],[4,1,6,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,6,5]) = 1$

$g([7,2,0],[4,1,6,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,6,8]) = 1$

$g([7,2,3],[4,1,6]) = \sum_{i=0}^{8} g([7,2,3],[4,1,6,i]) = 3$

$g([7,2,3],[4,1,6,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,6,0]) = 1$

$g([7,2,3],[4,1,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,6,5]) = 1$

$g([7,2,3],[4,1,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,6,8]) = 1$

$g([7,2,5],[4,1,6]) = \sum_{i=0}^{8} g([7,2,5],[4,1,6,i]) = 1$

$g([7,2,5],[4,1,6,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,6,0]) = 0$

$g([7,2,5],[4,1,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,6,3]) = 0$

$g([7,2,5],[4,1,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,6,8]) = 1$

$g([7,2,8],[4,1,6]) = \sum_{i=0}^{8} g([7,2,8],[4,1,6,i]) = 1$

$g([7,2,8],[4,1,6,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,1,6,0]) = 0$

$g([7,2,8],[4,1,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,1,6,3]) = 0$

$g([7,2,8],[4,1,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,1,6,5]) = 1$

$g([7,2],[4,1,8]) = \prod_{i=0}^{8} g([7,2,i],[4,1,8]) = 81$

$g([7,2,0],[4,1,8]) = \sum_{i=0}^{8} g([7,2,0],[4,1,8,i]) = 3$

$g([7,2,0],[4,1,8,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,8,3]) = 1$

$g([7,2,0],[4,1,8,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,8,5]) = 1$

$g([7,2,0],[4,1,8,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,1,8,6]) = 1$

$g([7,2,3],[4,1,8]) = \sum_{i=0}^{8} g([7,2,3],[4,1,8,i]) = 3$

$g([7,2,3],[4,1,8,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,8,0]) = 1$

$g([7,2,3],[4,1,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,8,5]) = 1$

$g([7,2,3],[4,1,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,1,8,6]) = 1$

$g([7,2,5],[4,1,8]) = \sum_{i=0}^{8} g([7,2,5],[4,1,8,i]) = 3$

$g([7,2,5],[4,1,8,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,8,0]) = 1$

$g([7,2,5],[4,1,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,8,3]) = 1$

$g([7,2,5],[4,1,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,1,8,6]) = 1$

$g([7,2,6],[4,1,8]) = \sum_{i=0}^{8} g([7,2,6],[4,1,8,i]) = 3$

$g([7,2,6],[4,1,8,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,1,8,0]) = 1$

$g([7,2,6],[4,1,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,1,8,3]) = 1$

$g([7,2,6],[4,1,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,1,8,5]) = 1$

$g([7,3],[4,1]) = \sum_{i=0}^{8} g([7,3],[4,1,i]) = 132$

$g([7,3],[4,1,0]) = \prod_{i=0}^{8} g([7,3,i],[4,1,0]) = 36$

$$g([7,3,2],[4,1,0]) = \sum_{i=0}^{8} g([7,3,2],[4,1,0,i]) = 3$$

$$g([7,3,2],[4,1,0,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,0,5]) = 1$$

$$g([7,3,2],[4,1,0,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,0,6]) = 1$$

$$g([7,3,2],[4,1,0,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,0,8]) = 1$$

$$g([7,3,5],[4,1,0]) = \sum_{i=0}^{8} g([7,3,5],[4,1,0,i]) = 3$$

$$g([7,3,5],[4,1,0,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,0,2]) = 1$$

$$g([7,3,5],[4,1,0,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,0,6]) = 1$$

$$g([7,3,5],[4,1,0,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,0,8]) = 1$$

$$g([7,3,6],[4,1,0]) = \sum_{i=0}^{8} g([7,3,6],[4,1,0,i]) = 2$$

$$g([7,3,6],[4,1,0,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,0,2]) = 1$$

$$g([7,3,6],[4,1,0,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,0,5]) = 0$$

$$g([7,3,6],[4,1,0,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,0,8]) = 1$$

$$g([7,3,8],[4,1,0]) = \sum_{i=0}^{8} g([7,3,8],[4,1,0,i]) = 2$$

$$g([7,3,8],[4,1,0,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,0,2]) = 1$$

$$g([7,3,8],[4,1,0,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,0,5]) = 0$$

$$g([7,3,8],[4,1,0,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,0,6]) = 1$$

$$g([7,3],[4,1,2]) = \prod_{i=0}^{8} g([7,3,i],[4,1,2]) = 6$$

$$g([7,3,0],[4,1,2]) = \sum_{i=0}^{8} g([7,3,0],[4,1,2,i]) = 1$$

$$g([7,3,0],[4,1,2,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,2,5]) = 0$$

$$g([7,3,0],[4,1,2,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,2,6]) = 1$$

$$g([7,3,0],[4,1,2,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,2,8]) = 0$$

$$g([7,3,5],[4,1,2]) = \sum_{i=0}^{8} g([7,3,5],[4,1,2,i]) = 3$$

$$g([7,3,5],[4,1,2,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,2,0]) = 1$$

$$g([7,3,5],[4,1,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,2,6]) = 1$$

$$g([7,3,5],[4,1,2,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,2,8]) = 1$$

$$g([7,3,6],[4,1,2]) = \sum_{i=0}^{8} g([7,3,6],[4,1,2,i]) = 1$$

$g([7,3,6],[4,1,2,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,2,0]) = 1$

$g([7,3,6],[4,1,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,2,5]) = 0$

$g([7,3,6],[4,1,2,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,2,8]) = 0$

$g([7,3,8],[4,1,2]) = \sum_{i=0}^{8} g([7,3,8],[4,1,2,i]) = 2$

$g([7,3,8],[4,1,2,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,2,0]) = 1$

$g([7,3,8],[4,1,2,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,2,5]) = 0$

$g([7,3,8],[4,1,2,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,2,6]) = 1$

$g([7,3],[4,1,5]) = \prod_{i=0}^{8} g([7,3,i],[4,1,5]) = 0$

$g([7,3,0],[4,1,5]) = \sum_{i=0}^{8} g([7,3,0],[4,1,5,i]) = 1$

$g([7,3,0],[4,1,5,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,5,2]) = 0$

$g([7,3,0],[4,1,5,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,5,6]) = 1$

$g([7,3,0],[4,1,5,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,5,8]) = 0$

$g([7,3,2],[4,1,5]) = \sum_{i=0}^{8} g([7,3,2],[4,1,5,i]) = 3$

$g([7,3,2],[4,1,5,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,5,0]) = 1$

$g([7,3,2],[4,1,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,5,6]) = 1$

$g([7,3,2],[4,1,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,5,8]) = 1$

$g([7,3,6],[4,1,5]) = \sum_{i=0}^{8} g([7,3,6],[4,1,5,i]) = 0$

$g([7,3,6],[4,1,5,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,5,0]) = 0$

$g([7,3,6],[4,1,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,5,2]) = 0$

$g([7,3,6],[4,1,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,5,8]) = 0$

$g([7,3,8],[4,1,5]) = \sum_{i=0}^{8} g([7,3,8],[4,1,5,i]) = 1$

$g([7,3,8],[4,1,5,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,5,0]) = 0$

$g([7,3,8],[4,1,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,5,2]) = 0$

$g([7,3,8],[4,1,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,5,6]) = 1$

$g([7,3],[4,1,6]) = \prod_{i=0}^{8} g([7,3,i],[4,1,6]) = 81$

$g([7,3,0],[4,1,6]) = \sum_{i=0}^{8} g([7,3,0],[4,1,6,i]) = 3$

$g([7,3,0],[4,1,6,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,6,2]) = 1$

$g([7,3,0],[4,1,6,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,6,5]) = 1$

$g([7,3,0],[4,1,6,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,6,8]) = 1$

$g([7,3,2],[4,1,6]) = \sum_{i=0}^{8} g([7,3,2],[4,1,6,i]) = 3$

$g([7,3,2],[4,1,6,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,6,0]) = 1$

$g([7,3,2],[4,1,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,6,5]) = 1$

$g([7,3,2],[4,1,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,6,8]) = 1$

$g([7,3,5],[4,1,6]) = \sum_{i=0}^{8} g([7,3,5],[4,1,6,i]) = 3$

$g([7,3,5],[4,1,6,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,6,0]) = 1$

$g([7,3,5],[4,1,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,6,2]) = 1$

$g([7,3,5],[4,1,6,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,6,8]) = 1$

$g([7,3,8],[4,1,6]) = \sum_{i=0}^{8} g([7,3,8],[4,1,6,i]) = 3$

$g([7,3,8],[4,1,6,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,6,0]) = 1$

$g([7,3,8],[4,1,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,6,2]) = 1$

$g([7,3,8],[4,1,6,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,1,6,5]) = 1$

$g([7,3],[4,1,8]) = \prod_{i=0}^{8} g([7,3,i],[4,1,8]) = 9$

$g([7,3,0],[4,1,8]) = \sum_{i=0}^{8} g([7,3,0],[4,1,8,i]) = 1$

$g([7,3,0],[4,1,8,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,8,2]) = 0$

$g([7,3,0],[4,1,8,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,8,5]) = 0$

$g([7,3,0],[4,1,8,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,1,8,6]) = 1$

$g([7,3,2],[4,1,8]) = \sum_{i=0}^{8} g([7,3,2],[4,1,8,i]) = 3$

$g([7,3,2],[4,1,8,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,8,0]) = 1$

$g([7,3,2],[4,1,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,8,5]) = 1$

$g([7,3,2],[4,1,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,1,8,6]) = 1$

$g([7,3,5],[4,1,8]) = \sum_{i=0}^{8} g([7,3,5],[4,1,8,i]) = 3$

$g([7,3,5],[4,1,8,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,8,0]) = 1$

$$g([7,3,5],[4,1,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,8,2]) = 1$$

$$g([7,3,5],[4,1,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,1,8,6]) = 1$$

$$g([7,3,6],[4,1,8]) = \sum_{i=0}^{8} g([7,3,6],[4,1,8,i]) = 1$$

$$g([7,3,6],[4,1,8,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,8,0]) = 1$$

$$g([7,3,6],[4,1,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,8,2]) = 0$$

$$g([7,3,6],[4,1,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,1,8,5]) = 0$$

$$g([7,5],[4,1]) = \sum_{i=0}^{8} g([7,5],[4,1,i]) = 132$$

$$g([7,5],[4,1,0]) = \prod_{i=0}^{8} g([7,5,i],[4,1,0]) = 6$$

$$g([7,5,2],[4,1,0]) = \sum_{i=0}^{8} g([7,5,2],[4,1,0,i]) = 1$$

$$g([7,5,2],[4,1,0,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,0,3]) = 0$$

$$g([7,5,2],[4,1,0,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,0,6]) = 0$$

$$g([7,5,2],[4,1,0,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,0,8]) = 1$$

$$g([7,5,3],[4,1,0]) = \sum_{i=0}^{8} g([7,5,3],[4,1,0,i]) = 3$$

$$g([7,5,3],[4,1,0,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,0,2]) = 1$$

$$g([7,5,3],[4,1,0,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,0,6]) = 1$$

$$g([7,5,3],[4,1,0,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,0,8]) = 1$$

$$g([7,5,6],[4,1,0]) = \sum_{i=0}^{8} g([7,5,6],[4,1,0,i]) = 2$$

$$g([7,5,6],[4,1,0,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,0,2]) = 1$$

$$g([7,5,6],[4,1,0,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,0,3]) = 0$$

$$g([7,5,6],[4,1,0,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,0,8]) = 1$$

$$g([7,5,8],[4,1,0]) = \sum_{i=0}^{8} g([7,5,8],[4,1,0,i]) = 1$$

$$g([7,5,8],[4,1,0,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,0,2]) = 1$$

$$g([7,5,8],[4,1,0,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,0,3]) = 0$$

$$g([7,5,8],[4,1,0,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,0,6]) = 0$$

$$g([7,5],[4,1,2]) = \prod_{i=0}^{8} g([7,5,i],[4,1,2]) = 36$$

$$g([7,5,0],[4,1,2]) = \sum_{i=0}^{8} g([7,5,0],[4,1,2,i]) = 3$$

$g([7,5,0],[4,1,2,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,2,3]) = 1$

$g([7,5,0],[4,1,2,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,2,6]) = 1$

$g([7,5,0],[4,1,2,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,2,8]) = 1$

$g([7,5,3],[4,1,2]) = \sum_{i=0}^{8} g([7,5,3],[4,1,2,i]) = 3$

$g([7,5,3],[4,1,2,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,2,0]) = 1$

$g([7,5,3],[4,1,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,2,6]) = 1$

$g([7,5,3],[4,1,2,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,2,8]) = 1$

$g([7,5,6],[4,1,2]) = \sum_{i=0}^{8} g([7,5,6],[4,1,2,i]) = 2$

$g([7,5,6],[4,1,2,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,2,0]) = 1$

$g([7,5,6],[4,1,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,2,3]) = 0$

$g([7,5,6],[4,1,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,2,8]) = 1$

$g([7,5,8],[4,1,2]) = \sum_{i=0}^{8} g([7,5,8],[4,1,2,i]) = 2$

$g([7,5,8],[4,1,2,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,2,0]) = 1$

$g([7,5,8],[4,1,2,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,2,3]) = 0$

$g([7,5,8],[4,1,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,2,6]) = 1$

$g([7,5],[4,1,3]) = \prod_{i=0}^{8} g([7,5,i],[4,1,3]) = 0$

$g([7,5,0],[4,1,3]) = \sum_{i=0}^{8} g([7,5,0],[4,1,3,i]) = 3$

$g([7,5,0],[4,1,3,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,3,2]) = 1$

$g([7,5,0],[4,1,3,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,3,6]) = 1$

$g([7,5,0],[4,1,3,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,3,8]) = 1$

$g([7,5,2],[4,1,3]) = \sum_{i=0}^{8} g([7,5,2],[4,1,3,i]) = 1$

$g([7,5,2],[4,1,3,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,3,0]) = 0$

$g([7,5,2],[4,1,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,3,6]) = 0$

$g([7,5,2],[4,1,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,3,8]) = 1$

$g([7,5,6],[4,1,3]) = \sum_{i=0}^{8} g([7,5,6],[4,1,3,i]) = 1$

$g([7,5,6],[4,1,3,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,3,0]) = 0$

$$g([7,5,6],[4,1,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,3,2]) = 0$$

$$g([7,5,6],[4,1,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,3,8]) = 1$$

$$g([7,5,8],[4,1,3]) = \sum_{i=0}^{8} g([7,5,8],[4,1,3,i]) = 0$$

$$g([7,5,8],[4,1,3,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,3,0]) = 0$$

$$g([7,5,8],[4,1,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,3,2]) = 0$$

$$g([7,5,8],[4,1,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,3,6]) = 0$$

$$g([7,5],[4,1,6]) = \prod_{i=0}^{8} g([7,5,i],[4,1,6]) = 9$$

$$g([7,5,0],[4,1,6]) = \sum_{i=0}^{8} g([7,5,0],[4,1,6,i]) = 3$$

$$g([7,5,0],[4,1,6,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,6,2]) = 1$$

$$g([7,5,0],[4,1,6,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,6,3]) = 1$$

$$g([7,5,0],[4,1,6,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,6,8]) = 1$$

$$g([7,5,2],[4,1,6]) = \sum_{i=0}^{8} g([7,5,2],[4,1,6,i]) = 1$$

$$g([7,5,2],[4,1,6,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,6,0]) = 0$$

$$g([7,5,2],[4,1,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,6,3]) = 0$$

$$g([7,5,2],[4,1,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,6,8]) = 1$$

$$g([7,5,3],[4,1,6]) = \sum_{i=0}^{8} g([7,5,3],[4,1,6,i]) = 3$$

$$g([7,5,3],[4,1,6,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,6,0]) = 1$$

$$g([7,5,3],[4,1,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,6,2]) = 1$$

$$g([7,5,3],[4,1,6,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,6,8]) = 1$$

$$g([7,5,8],[4,1,6]) = \sum_{i=0}^{8} g([7,5,8],[4,1,6,i]) = 1$$

$$g([7,5,8],[4,1,6,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,6,0]) = 0$$

$$g([7,5,8],[4,1,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,6,2]) = 1$$

$$g([7,5,8],[4,1,6,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,1,6,3]) = 0$$

$$g([7,5],[4,1,8]) = \prod_{i=0}^{8} g([7,5,i],[4,1,8]) = 81$$

$$g([7,5,0],[4,1,8]) = \sum_{i=0}^{8} g([7,5,0],[4,1,8,i]) = 3$$

$$g([7,5,0],[4,1,8,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,8,2]) = 1$$

$g([7,5,0],[4,1,8,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,8,3]) = 1$

$g([7,5,0],[4,1,8,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,1,8,6]) = 1$

$g([7,5,2],[4,1,8]) = \sum_{i=0}^{8} g([7,5,2],[4,1,8,i]) = 3$

$g([7,5,2],[4,1,8,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,8,0]) = 1$

$g([7,5,2],[4,1,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,8,3]) = 1$

$g([7,5,2],[4,1,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,1,8,6]) = 1$

$g([7,5,3],[4,1,8]) = \sum_{i=0}^{8} g([7,5,3],[4,1,8,i]) = 3$

$g([7,5,3],[4,1,8,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,8,0]) = 1$

$g([7,5,3],[4,1,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,8,2]) = 1$

$g([7,5,3],[4,1,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,1,8,6]) = 1$

$g([7,5,6],[4,1,8]) = \sum_{i=0}^{8} g([7,5,6],[4,1,8,i]) = 3$

$g([7,5,6],[4,1,8,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,8,0]) = 1$

$g([7,5,6],[4,1,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,8,2]) = 1$

$g([7,5,6],[4,1,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,1,8,3]) = 1$

$g([7,6],[4,1]) = \sum_{i=0}^{8} g([7,6],[4,1,i]) = 9$

$g([7,6],[4,1,0]) = \prod_{i=0}^{8} g([7,6,i],[4,1,0]) = 0$

$g([7,6,2],[4,1,0]) = \sum_{i=0}^{8} g([7,6,2],[4,1,0,i]) = 1$

$g([7,6,2],[4,1,0,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,0,3]) = 0$

$g([7,6,2],[4,1,0,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,0,5]) = 0$

$g([7,6,2],[4,1,0,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,0,8]) = 1$

$g([7,6,3],[4,1,0]) = \sum_{i=0}^{8} g([7,6,3],[4,1,0,i]) = 2$

$g([7,6,3],[4,1,0,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,0,2]) = 1$

$g([7,6,3],[4,1,0,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,0,5]) = 0$

$g([7,6,3],[4,1,0,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,0,8]) = 1$

$g([7,6,5],[4,1,0]) = \sum_{i=0}^{8} g([7,6,5],[4,1,0,i]) = 2$

$g([7,6,5],[4,1,0,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,0,2]) = 1$

$$g([7,6,5],[4,1,0,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,0,3]) = 0$$

$$g([7,6,5],[4,1,0,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,0,8]) = 1$$

$$g([7,6,8],[4,1,0]) = \sum_{i=0}^{8} g([7,6,8],[4,1,0,i]) = 0$$

$$g([7,6,8],[4,1,0,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,0,2]) = 0$$

$$g([7,6,8],[4,1,0,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,0,3]) = 0$$

$$g([7,6,8],[4,1,0,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,0,5]) = 0$$

$$g([7,6],[4,1,2]) = \prod_{i=0}^{8} g([7,6,i],[4,1,2]) = 0$$

$$g([7,6,0],[4,1,2]) = \sum_{i=0}^{8} g([7,6,0],[4,1,2,i]) = 0$$

$$g([7,6,0],[4,1,2,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,2,3]) = 0$$

$$g([7,6,0],[4,1,2,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,2,5]) = 0$$

$$g([7,6,0],[4,1,2,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,2,8]) = 0$$

$$g([7,6,3],[4,1,2]) = \sum_{i=0}^{8} g([7,6,3],[4,1,2,i]) = 1$$

$$g([7,6,3],[4,1,2,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,2,0]) = 1$$

$$g([7,6,3],[4,1,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,2,5]) = 0$$

$$g([7,6,3],[4,1,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,2,8]) = 0$$

$$g([7,6,5],[4,1,2]) = \sum_{i=0}^{8} g([7,6,5],[4,1,2,i]) = 2$$

$$g([7,6,5],[4,1,2,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,2,0]) = 1$$

$$g([7,6,5],[4,1,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,2,3]) = 0$$

$$g([7,6,5],[4,1,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,2,8]) = 1$$

$$g([7,6,8],[4,1,2]) = \sum_{i=0}^{8} g([7,6,8],[4,1,2,i]) = 0$$

$$g([7,6,8],[4,1,2,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,2,0]) = 0$$

$$g([7,6,8],[4,1,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,2,3]) = 0$$

$$g([7,6,8],[4,1,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,2,5]) = 0$$

$$g([7,6],[4,1,3]) = \prod_{i=0}^{8} g([7,6,i],[4,1,3]) = 0$$

$$g([7,6,0],[4,1,3]) = \sum_{i=0}^{8} g([7,6,0],[4,1,3,i]) = 2$$

$$g([7,6,0],[4,1,3,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,3,2]) = 0$$

$g([7,6,0],[4,1,3,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,3,5]) = 1$

$g([7,6,0],[4,1,3,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,3,8]) = 1$

$g([7,6,2],[4,1,3]) = \sum_{i=0}^{8} g([7,6,2],[4,1,3,i]) = 2$

$g([7,6,2],[4,1,3,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,3,0]) = 0$

$g([7,6,2],[4,1,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,3,5]) = 1$

$g([7,6,2],[4,1,3,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,3,8]) = 1$

$g([7,6,5],[4,1,3]) = \sum_{i=0}^{8} g([7,6,5],[4,1,3,i]) = 1$

$g([7,6,5],[4,1,3,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,3,0]) = 0$

$g([7,6,5],[4,1,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,3,2]) = 0$

$g([7,6,5],[4,1,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,3,8]) = 1$

$g([7,6,8],[4,1,3]) = \sum_{i=0}^{8} g([7,6,8],[4,1,3,i]) = 0$

$g([7,6,8],[4,1,3,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,3,0]) = 0$

$g([7,6,8],[4,1,3,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,3,2]) = 0$

$g([7,6,8],[4,1,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,3,5]) = 0$

$g([7,6],[4,1,5]) = \prod_{i=0}^{8} g([7,6,i],[4,1,5]) = 0$

$g([7,6,0],[4,1,5]) = \sum_{i=0}^{8} g([7,6,0],[4,1,5,i]) = 1$

$g([7,6,0],[4,1,5,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,5,2]) = 0$

$g([7,6,0],[4,1,5,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,5,3]) = 1$

$g([7,6,0],[4,1,5,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,5,8]) = 0$

$g([7,6,2],[4,1,5]) = \sum_{i=0}^{8} g([7,6,2],[4,1,5,i]) = 2$

$g([7,6,2],[4,1,5,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,5,0]) = 0$

$g([7,6,2],[4,1,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,5,3]) = 1$

$g([7,6,2],[4,1,5,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,5,8]) = 1$

$g([7,6,3],[4,1,5]) = \sum_{i=0}^{8} g([7,6,3],[4,1,5,i]) = 0$

$g([7,6,3],[4,1,5,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,5,0]) = 0$

$g([7,6,3],[4,1,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,5,2]) = 0$

$g([7,6,3],[4,1,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,5,8]) = 0$

$g([7,6,8],[4,1,5]) = \sum_{i=0}^{8} g([7,6,8],[4,1,5,i]) = 0$

$g([7,6,8],[4,1,5,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,5,0]) = 0$

$g([7,6,8],[4,1,5,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,5,2]) = 0$

$g([7,6,8],[4,1,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,1,5,3]) = 0$

$g([7,6],[4,1,8]) = \prod_{i=0}^{8} g([7,6,i],[4,1,8]) = 9$

$g([7,6,0],[4,1,8]) = \sum_{i=0}^{8} g([7,6,0],[4,1,8,i]) = 1$

$g([7,6,0],[4,1,8,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,8,2]) = 0$

$g([7,6,0],[4,1,8,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,8,3]) = 1$

$g([7,6,0],[4,1,8,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,1,8,5]) = 0$

$g([7,6,2],[4,1,8]) = \sum_{i=0}^{8} g([7,6,2],[4,1,8,i]) = 3$

$g([7,6,2],[4,1,8,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,8,0]) = 1$

$g([7,6,2],[4,1,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,8,3]) = 1$

$g([7,6,2],[4,1,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,1,8,5]) = 1$

$g([7,6,3],[4,1,8]) = \sum_{i=0}^{8} g([7,6,3],[4,1,8,i]) = 1$

$g([7,6,3],[4,1,8,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,8,0]) = 1$

$g([7,6,3],[4,1,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,8,2]) = 0$

$g([7,6,3],[4,1,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,1,8,5]) = 0$

$g([7,6,5],[4,1,8]) = \sum_{i=0}^{8} g([7,6,5],[4,1,8,i]) = 3$

$g([7,6,5],[4,1,8,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,8,0]) = 1$

$g([7,6,5],[4,1,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,8,2]) = 1$

$g([7,6,5],[4,1,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,1,8,3]) = 1$

$g([7,8],[4,1]) = \sum_{i=0}^{8} g([7,8],[4,1,i]) = 9$

$g([7,8],[4,1,0]) = \prod_{i=0}^{8} g([7,8,i],[4,1,0]) = 0$

$g([7,8,2],[4,1,0]) = \sum_{i=0}^{8} g([7,8,2],[4,1,0,i]) = 0$

$g([7,8,2],[4,1,0,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,0,3]) = 0$

$$g([7,8,2],[4,1,0,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,0,5]) = 0$$

$$g([7,8,2],[4,1,0,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,0,6]) = 0$$

$$g([7,8,3],[4,1,0]) = \sum_{i=0}^{8} g([7,8,3],[4,1,0,i]) = 2$$

$$g([7,8,3],[4,1,0,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,0,2]) = 1$$

$$g([7,8,3],[4,1,0,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,0,5]) = 0$$

$$g([7,8,3],[4,1,0,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,0,6]) = 1$$

$$g([7,8,5],[4,1,0]) = \sum_{i=0}^{8} g([7,8,5],[4,1,0,i]) = 1$$

$$g([7,8,5],[4,1,0,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,0,2]) = 1$$

$$g([7,8,5],[4,1,0,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,0,3]) = 0$$

$$g([7,8,5],[4,1,0,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,0,6]) = 0$$

$$g([7,8,6],[4,1,0]) = \sum_{i=0}^{8} g([7,8,6],[4,1,0,i]) = 0$$

$$g([7,8,6],[4,1,0,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,0,2]) = 0$$

$$g([7,8,6],[4,1,0,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,0,3]) = 0$$

$$g([7,8,6],[4,1,0,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,0,5]) = 0$$

$$g([7,8],[4,1,2]) = \prod_{i=0}^{8} g([7,8,i],[4,1,2]) = 0$$

$$g([7,8,0],[4,1,2]) = \sum_{i=0}^{8} g([7,8,0],[4,1,2,i]) = 1$$

$$g([7,8,0],[4,1,2,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,2,3]) = 0$$

$$g([7,8,0],[4,1,2,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,2,5]) = 0$$

$$g([7,8,0],[4,1,2,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,2,6]) = 1$$

$$g([7,8,3],[4,1,2]) = \sum_{i=0}^{8} g([7,8,3],[4,1,2,i]) = 2$$

$$g([7,8,3],[4,1,2,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,2,0]) = 1$$

$$g([7,8,3],[4,1,2,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,2,5]) = 0$$

$$g([7,8,3],[4,1,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,2,6]) = 1$$

$$g([7,8,5],[4,1,2]) = \sum_{i=0}^{8} g([7,8,5],[4,1,2,i]) = 2$$

$$g([7,8,5],[4,1,2,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,2,0]) = 1$$

$$g([7,8,5],[4,1,2,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,2,3]) = 0$$

$$g([7,8,5],[4,1,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,2,6]) = 1$$

$$g([7,8,6],[4,1,2]) = \sum_{i=0}^{8} g([7,8,6],[4,1,2,i]) = 0$$

$$g([7,8,6],[4,1,2,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,2,0]) = 0$$

$$g([7,8,6],[4,1,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,2,3]) = 0$$

$$g([7,8,6],[4,1,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,2,5]) = 0$$

$$g([7,8],[4,1,3]) = \prod_{i=0}^{8} g([7,8,i],[4,1,3]) = 0$$

$$g([7,8,0],[4,1,3]) = \sum_{i=0}^{8} g([7,8,0],[4,1,3,i]) = 2$$

$$g([7,8,0],[4,1,3,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,3,2]) = 0$$

$$g([7,8,0],[4,1,3,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,3,5]) = 1$$

$$g([7,8,0],[4,1,3,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,3,6]) = 1$$

$$g([7,8,2],[4,1,3]) = \sum_{i=0}^{8} g([7,8,2],[4,1,3,i]) = 1$$

$$g([7,8,2],[4,1,3,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,3,0]) = 0$$

$$g([7,8,2],[4,1,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,3,5]) = 1$$

$$g([7,8,2],[4,1,3,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,3,6]) = 0$$

$$g([7,8,5],[4,1,3]) = \sum_{i=0}^{8} g([7,8,5],[4,1,3,i]) = 0$$

$$g([7,8,5],[4,1,3,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,3,0]) = 0$$

$$g([7,8,5],[4,1,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,3,2]) = 0$$

$$g([7,8,5],[4,1,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,3,6]) = 0$$

$$g([7,8,6],[4,1,3]) = \sum_{i=0}^{8} g([7,8,6],[4,1,3,i]) = 0$$

$$g([7,8,6],[4,1,3,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,3,0]) = 0$$

$$g([7,8,6],[4,1,3,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,3,2]) = 0$$

$$g([7,8,6],[4,1,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,3,5]) = 0$$

$$g([7,8],[4,1,5]) = \prod_{i=0}^{8} g([7,8,i],[4,1,5]) = 0$$

$$g([7,8,0],[4,1,5]) = \sum_{i=0}^{8} g([7,8,0],[4,1,5,i]) = 2$$

$$g([7,8,0],[4,1,5,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,5,2]) = 0$$

$$g([7,8,0],[4,1,5,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,5,3]) = 1$$

$g([7,8,0],[4,1,5,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,5,6]) = 1$

$g([7,8,2],[4,1,5]) = \sum_{i=0}^{8} g([7,8,2],[4,1,5,i]) = 2$

$g([7,8,2],[4,1,5,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,5,0]) = 0$

$g([7,8,2],[4,1,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,5,3]) = 1$

$g([7,8,2],[4,1,5,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,5,6]) = 1$

$g([7,8,3],[4,1,5]) = \sum_{i=0}^{8} g([7,8,3],[4,1,5,i]) = 1$

$g([7,8,3],[4,1,5,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,5,0]) = 0$

$g([7,8,3],[4,1,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,5,2]) = 0$

$g([7,8,3],[4,1,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,5,6]) = 1$

$g([7,8,6],[4,1,5]) = \sum_{i=0}^{8} g([7,8,6],[4,1,5,i]) = 0$

$g([7,8,6],[4,1,5,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,5,0]) = 0$

$g([7,8,6],[4,1,5,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,5,2]) = 0$

$g([7,8,6],[4,1,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,1,5,3]) = 0$

$g([7,8],[4,1,6]) = \prod_{i=0}^{8} g([7,8,i],[4,1,6]) = 9$

$g([7,8,0],[4,1,6]) = \sum_{i=0}^{8} g([7,8,0],[4,1,6,i]) = 3$

$g([7,8,0],[4,1,6,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,6,2]) = 1$

$g([7,8,0],[4,1,6,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,6,3]) = 1$

$g([7,8,0],[4,1,6,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,1,6,5]) = 1$

$g([7,8,2],[4,1,6]) = \sum_{i=0}^{8} g([7,8,2],[4,1,6,i]) = 1$

$g([7,8,2],[4,1,6,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,6,0]) = 0$

$g([7,8,2],[4,1,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,6,3]) = 0$

$g([7,8,2],[4,1,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,1,6,5]) = 1$

$g([7,8,3],[4,1,6]) = \sum_{i=0}^{8} g([7,8,3],[4,1,6,i]) = 3$

$g([7,8,3],[4,1,6,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,6,0]) = 1$

$g([7,8,3],[4,1,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,6,2]) = 1$

$g([7,8,3],[4,1,6,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,1,6,5]) = 1$

$$g([7,8,5],[4,1,6]) = \sum_{i=0}^{8} g([7,8,5],[4,1,6,i]) = 1$$

$$g([7,8,5],[4,1,6,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,6,0]) = 0$$

$$g([7,8,5],[4,1,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,6,2]) = 1$$

$$g([7,8,5],[4,1,6,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,1,6,3]) = 0$$

$$g([7],[4,2]) = \prod_{i=0}^{8} g([7,i],[4,2]) \approx 1 \cdot 10^{9.89687}$$

$$g([7,0],[4,2]) = \sum_{i=0}^{8} g([7,0],[4,2,i]) = 97$$

$$g([7,0],[4,2,1]) = \prod_{i=0}^{8} g([7,0,i],[4,2,1]) = 0$$

$$g([7,0,3],[4,2,1]) = \sum_{i=0}^{8} g([7,0,3],[4,2,1,i]) = 1$$

$$g([7,0,3],[4,2,1,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,1,5]) = 0$$

$$g([7,0,3],[4,2,1,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,1,6]) = 1$$

$$g([7,0,3],[4,2,1,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,1,8]) = 0$$

$$g([7,0,5],[4,2,1]) = \sum_{i=0}^{8} g([7,0,5],[4,2,1,i]) = 3$$

$$g([7,0,5],[4,2,1,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,1,3]) = 1$$

$$g([7,0,5],[4,2,1,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,1,6]) = 1$$

$$g([7,0,5],[4,2,1,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,1,8]) = 1$$

$$g([7,0,6],[4,2,1]) = \sum_{i=0}^{8} g([7,0,6],[4,2,1,i]) = 0$$

$$g([7,0,6],[4,2,1,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,1,3]) = 0$$

$$g([7,0,6],[4,2,1,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,1,5]) = 0$$

$$g([7,0,6],[4,2,1,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,1,8]) = 0$$

$$g([7,0,8],[4,2,1]) = \sum_{i=0}^{8} g([7,0,8],[4,2,1,i]) = 1$$

$$g([7,0,8],[4,2,1,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,1,3]) = 0$$

$$g([7,0,8],[4,2,1,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,1,5]) = 0$$

$$g([7,0,8],[4,2,1,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,1,6]) = 1$$

$$g([7,0],[4,2,3]) = \prod_{i=0}^{8} g([7,0,i],[4,2,3]) = 36$$

$$g([7,0,1],[4,2,3]) = \sum_{i=0}^{8} g([7,0,1],[4,2,3,i]) = 3$$

$$g([7,0,1],[4,2,3,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,3,5]) = 1$$

$$g([7,0,1],[4,2,3,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,3,6]) = 1$$

$$g([7,0,1],[4,2,3,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,3,8]) = 1$$

$$g([7,0,5],[4,2,3]) = \sum_{i=0}^{8} g([7,0,5],[4,2,3,i]) = 3$$

$$g([7,0,5],[4,2,3,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,3,1]) = 1$$

$$g([7,0,5],[4,2,3,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,3,6]) = 1$$

$$g([7,0,5],[4,2,3,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,3,8]) = 1$$

$$g([7,0,6],[4,2,3]) = \sum_{i=0}^{8} g([7,0,6],[4,2,3,i]) = 2$$

$$g([7,0,6],[4,2,3,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,3,1]) = 0$$

$$g([7,0,6],[4,2,3,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,3,5]) = 1$$

$$g([7,0,6],[4,2,3,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,3,8]) = 1$$

$$g([7,0,8],[4,2,3]) = \sum_{i=0}^{8} g([7,0,8],[4,2,3,i]) = 2$$

$$g([7,0,8],[4,2,3,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,3,1]) = 0$$

$$g([7,0,8],[4,2,3,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,3,5]) = 1$$

$$g([7,0,8],[4,2,3,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,3,6]) = 1$$

$$g([7,0],[4,2,5]) = \prod_{i=0}^{8} g([7,0,i],[4,2,5]) = 24$$

$$g([7,0,1],[4,2,5]) = \sum_{i=0}^{8} g([7,0,1],[4,2,5,i]) = 3$$

$$g([7,0,1],[4,2,5,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,5,3]) = 1$$

$$g([7,0,1],[4,2,5,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,5,6]) = 1$$

$$g([7,0,1],[4,2,5,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,5,8]) = 1$$

$$g([7,0,3],[4,2,5]) = \sum_{i=0}^{8} g([7,0,3],[4,2,5,i]) = 2$$

$$g([7,0,3],[4,2,5,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,5,1]) = 0$$

$$g([7,0,3],[4,2,5,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,5,6]) = 1$$

$$g([7,0,3],[4,2,5,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,5,8]) = 1$$

$$g([7,0,6],[4,2,5]) = \sum_{i=0}^{8} g([7,0,6],[4,2,5,i]) = 2$$

$$g([7,0,6],[4,2,5,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,5,1]) = 0$$

$$g([7,0,6],[4,2,5,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,5,3]) = 1$$

$g([7,0,6],[4,2,5,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,5,8]) = 1$

$g([7,0,8],[4,2,5]) = \sum_{i=0}^{8} g([7,0,8],[4,2,5,i]) = 2$

$g([7,0,8],[4,2,5,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,5,1]) = 0$

$g([7,0,8],[4,2,5,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,5,3]) = 1$

$g([7,0,8],[4,2,5,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,2,5,6]) = 1$

$g([7,0],[4,2,8]) = \prod_{i=0}^{8} g([7,0,i],[4,2,8]) = 36$

$g([7,0,1],[4,2,8]) = \sum_{i=0}^{8} g([7,0,1],[4,2,8,i]) = 3$

$g([7,0,1],[4,2,8,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,8,3]) = 1$

$g([7,0,1],[4,2,8,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,8,5]) = 1$

$g([7,0,1],[4,2,8,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,2,8,6]) = 1$

$g([7,0,3],[4,2,8]) = \sum_{i=0}^{8} g([7,0,3],[4,2,8,i]) = 2$

$g([7,0,3],[4,2,8,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,8,1]) = 0$

$g([7,0,3],[4,2,8,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,8,5]) = 1$

$g([7,0,3],[4,2,8,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,2,8,6]) = 1$

$g([7,0,5],[4,2,8]) = \sum_{i=0}^{8} g([7,0,5],[4,2,8,i]) = 3$

$g([7,0,5],[4,2,8,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,8,1]) = 1$

$g([7,0,5],[4,2,8,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,8,3]) = 1$

$g([7,0,5],[4,2,8,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,2,8,6]) = 1$

$g([7,0,6],[4,2,8]) = \sum_{i=0}^{8} g([7,0,6],[4,2,8,i]) = 2$

$g([7,0,6],[4,2,8,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,8,1]) = 0$

$g([7,0,6],[4,2,8,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,8,3]) = 1$

$g([7,0,6],[4,2,8,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,2,8,5]) = 1$

$g([7,1],[4,2]) = \sum_{i=0}^{8} g([7,1],[4,2,i]) = 163$

$g([7,1],[4,2,0]) = \prod_{i=0}^{8} g([7,1,i],[4,2,0]) = 9$

$g([7,1,3],[4,2,0]) = \sum_{i=0}^{8} g([7,1,3],[4,2,0,i]) = 3$

$g([7,1,3],[4,2,0,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,0,5]) = 1$

$g([7,1,3],[4,2,0,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,0,6]) = 1$

$g([7,1,3],[4,2,0,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,0,8]) = 1$

$g([7,1,5],[4,2,0]) = \sum_{i=0}^{8} g([7,1,5],[4,2,0,i]) = 3$

$g([7,1,5],[4,2,0,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,0,3]) = 1$

$g([7,1,5],[4,2,0,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,0,6]) = 1$

$g([7,1,5],[4,2,0,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,0,8]) = 1$

$g([7,1,6],[4,2,0]) = \sum_{i=0}^{8} g([7,1,6],[4,2,0,i]) = 1$

$g([7,1,6],[4,2,0,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,0,3]) = 0$

$g([7,1,6],[4,2,0,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,0,5]) = 0$

$g([7,1,6],[4,2,0,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,0,8]) = 1$

$g([7,1,8],[4,2,0]) = \sum_{i=0}^{8} g([7,1,8],[4,2,0,i]) = 1$

$g([7,1,8],[4,2,0,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,0,3]) = 0$

$g([7,1,8],[4,2,0,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,0,5]) = 0$

$g([7,1,8],[4,2,0,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,0,6]) = 1$

$g([7,1],[4,2,3]) = \prod_{i=0}^{8} g([7,1,i],[4,2,3]) = 36$

$g([7,1,0],[4,2,3]) = \sum_{i=0}^{8} g([7,1,0],[4,2,3,i]) = 3$

$g([7,1,0],[4,2,3,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,3,5]) = 1$

$g([7,1,0],[4,2,3,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,3,6]) = 1$

$g([7,1,0],[4,2,3,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,3,8]) = 1$

$g([7,1,5],[4,2,3]) = \sum_{i=0}^{8} g([7,1,5],[4,2,3,i]) = 3$

$g([7,1,5],[4,2,3,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,3,0]) = 1$

$g([7,1,5],[4,2,3,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,3,6]) = 1$

$g([7,1,5],[4,2,3,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,3,8]) = 1$

$g([7,1,6],[4,2,3]) = \sum_{i=0}^{8} g([7,1,6],[4,2,3,i]) = 2$

$g([7,1,6],[4,2,3,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,3,0]) = 0$

$g([7,1,6],[4,2,3,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,3,5]) = 1$

$$g([7,1,6],[4,2,3,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,3,8]) = 1$$

$$g([7,1,8],[4,2,3]) = \sum_{i=0}^{8} g([7,1,8],[4,2,3,i]) = 2$$

$$g([7,1,8],[4,2,3,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,3,0]) = 0$$

$$g([7,1,8],[4,2,3,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,3,5]) = 1$$

$$g([7,1,8],[4,2,3,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,3,6]) = 1$$

$$g([7,1],[4,2,5]) = \prod_{i=0}^{8} g([7,1,i],[4,2,5]) = 36$$

$$g([7,1,0],[4,2,5]) = \sum_{i=0}^{8} g([7,1,0],[4,2,5,i]) = 3$$

$$g([7,1,0],[4,2,5,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,5,3]) = 1$$

$$g([7,1,0],[4,2,5,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,5,6]) = 1$$

$$g([7,1,0],[4,2,5,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,5,8]) = 1$$

$$g([7,1,3],[4,2,5]) = \sum_{i=0}^{8} g([7,1,3],[4,2,5,i]) = 3$$

$$g([7,1,3],[4,2,5,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,5,0]) = 1$$

$$g([7,1,3],[4,2,5,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,5,6]) = 1$$

$$g([7,1,3],[4,2,5,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,5,8]) = 1$$

$$g([7,1,6],[4,2,5]) = \sum_{i=0}^{8} g([7,1,6],[4,2,5,i]) = 2$$

$$g([7,1,6],[4,2,5,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,5,0]) = 0$$

$$g([7,1,6],[4,2,5,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,5,3]) = 1$$

$$g([7,1,6],[4,2,5,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,5,8]) = 1$$

$$g([7,1,8],[4,2,5]) = \sum_{i=0}^{8} g([7,1,8],[4,2,5,i]) = 2$$

$$g([7,1,8],[4,2,5,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,5,0]) = 0$$

$$g([7,1,8],[4,2,5,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,5,3]) = 1$$

$$g([7,1,8],[4,2,5,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,2,5,6]) = 1$$

$$g([7,1],[4,2,8]) = \prod_{i=0}^{8} g([7,1,i],[4,2,8]) = 81$$

$$g([7,1,0],[4,2,8]) = \sum_{i=0}^{8} g([7,1,0],[4,2,8,i]) = 3$$

$$g([7,1,0],[4,2,8,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,8,3]) = 1$$

$$g([7,1,0],[4,2,8,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,8,5]) = 1$$

$$g([7,1,0],[4,2,8,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,2,8,6]) = 1$$

$$g([7,1,3],[4,2,8]) = \sum_{i=0}^{8} g([7,1,3],[4,2,8,i]) = 3$$

$$g([7,1,3],[4,2,8,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,8,0]) = 1$$

$$g([7,1,3],[4,2,8,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,8,5]) = 1$$

$$g([7,1,3],[4,2,8,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,2,8,6]) = 1$$

$$g([7,1,5],[4,2,8]) = \sum_{i=0}^{8} g([7,1,5],[4,2,8,i]) = 3$$

$$g([7,1,5],[4,2,8,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,8,0]) = 1$$

$$g([7,1,5],[4,2,8,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,8,3]) = 1$$

$$g([7,1,5],[4,2,8,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,2,8,6]) = 1$$

$$g([7,1,6],[4,2,8]) = \sum_{i=0}^{8} g([7,1,6],[4,2,8,i]) = 3$$

$$g([7,1,6],[4,2,8,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,8,0]) = 1$$

$$g([7,1,6],[4,2,8,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,8,3]) = 1$$

$$g([7,1,6],[4,2,8,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,2,8,5]) = 1$$

$$g([7,3],[4,2]) = \sum_{i=0}^{8} g([7,3],[4,2,i]) = 85$$

$$g([7,3],[4,2,0]) = \prod_{i=0}^{8} g([7,3,i],[4,2,0]) = 36$$

$$g([7,3,1],[4,2,0]) = \sum_{i=0}^{8} g([7,3,1],[4,2,0,i]) = 3$$

$$g([7,3,1],[4,2,0,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,0,5]) = 1$$

$$g([7,3,1],[4,2,0,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,0,6]) = 1$$

$$g([7,3,1],[4,2,0,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,0,8]) = 1$$

$$g([7,3,5],[4,2,0]) = \sum_{i=0}^{8} g([7,3,5],[4,2,0,i]) = 3$$

$$g([7,3,5],[4,2,0,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,0,1]) = 1$$

$$g([7,3,5],[4,2,0,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,0,6]) = 1$$

$$g([7,3,5],[4,2,0,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,0,8]) = 1$$

$$g([7,3,6],[4,2,0]) = \sum_{i=0}^{8} g([7,3,6],[4,2,0,i]) = 2$$

$$g([7,3,6],[4,2,0,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,0,1]) = 1$$

$$g([7,3,6],[4,2,0,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,0,5]) = 0$$

$$g([7,3,6],[4,2,0,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,0,8]) = 1$$

$$g([7,3,8],[4,2,0]) = \sum_{i=0}^{8} g([7,3,8],[4,2,0,i]) = 2$$

$$g([7,3,8],[4,2,0,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,0,1]) = 1$$

$$g([7,3,8],[4,2,0,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,0,5]) = 0$$

$$g([7,3,8],[4,2,0,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,0,6]) = 1$$

$$g([7,3],[4,2,1]) = \prod_{i=0}^{8} g([7,3,i],[4,2,1]) = 6$$

$$g([7,3,0],[4,2,1]) = \sum_{i=0}^{8} g([7,3,0],[4,2,1,i]) = 1$$

$$g([7,3,0],[4,2,1,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,1,5]) = 0$$

$$g([7,3,0],[4,2,1,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,1,6]) = 1$$

$$g([7,3,0],[4,2,1,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,1,8]) = 0$$

$$g([7,3,5],[4,2,1]) = \sum_{i=0}^{8} g([7,3,5],[4,2,1,i]) = 3$$

$$g([7,3,5],[4,2,1,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,1,0]) = 1$$

$$g([7,3,5],[4,2,1,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,1,6]) = 1$$

$$g([7,3,5],[4,2,1,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,1,8]) = 1$$

$$g([7,3,6],[4,2,1]) = \sum_{i=0}^{8} g([7,3,6],[4,2,1,i]) = 1$$

$$g([7,3,6],[4,2,1,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,1,0]) = 1$$

$$g([7,3,6],[4,2,1,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,1,5]) = 0$$

$$g([7,3,6],[4,2,1,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,1,8]) = 0$$

$$g([7,3,8],[4,2,1]) = \sum_{i=0}^{8} g([7,3,8],[4,2,1,i]) = 2$$

$$g([7,3,8],[4,2,1,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,1,0]) = 1$$

$$g([7,3,8],[4,2,1,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,1,5]) = 0$$

$$g([7,3,8],[4,2,1,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,1,6]) = 1$$

$$g([7,3],[4,2,5]) = \prod_{i=0}^{8} g([7,3,i],[4,2,5]) = 6$$

$$g([7,3,0],[4,2,5]) = \sum_{i=0}^{8} g([7,3,0],[4,2,5,i]) = 2$$

$$g([7,3,0],[4,2,5,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,5,1]) = 0$$

$$g([7,3,0],[4,2,5,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,5,6]) = 1$$

$g([7,3,0],[4,2,5,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,5,8]) = 1$

$g([7,3,1],[4,2,5]) = \sum_{i=0}^{8} g([7,3,1],[4,2,5,i]) = 3$

$g([7,3,1],[4,2,5,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,5,0]) = 1$

$g([7,3,1],[4,2,5,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,5,6]) = 1$

$g([7,3,1],[4,2,5,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,5,8]) = 1$

$g([7,3,6],[4,2,5]) = \sum_{i=0}^{8} g([7,3,6],[4,2,5,i]) = 1$

$g([7,3,6],[4,2,5,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,5,0]) = 0$

$g([7,3,6],[4,2,5,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,5,1]) = 0$

$g([7,3,6],[4,2,5,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,5,8]) = 1$

$g([7,3,8],[4,2,5]) = \sum_{i=0}^{8} g([7,3,8],[4,2,5,i]) = 1$

$g([7,3,8],[4,2,5,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,5,0]) = 0$

$g([7,3,8],[4,2,5,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,5,1]) = 0$

$g([7,3,8],[4,2,5,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,2,5,6]) = 1$

$g([7,3],[4,2,8]) = \prod_{i=0}^{8} g([7,3,i],[4,2,8]) = 36$

$g([7,3,0],[4,2,8]) = \sum_{i=0}^{8} g([7,3,0],[4,2,8,i]) = 2$

$g([7,3,0],[4,2,8,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,8,1]) = 0$

$g([7,3,0],[4,2,8,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,8,5]) = 1$

$g([7,3,0],[4,2,8,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,2,8,6]) = 1$

$g([7,3,1],[4,2,8]) = \sum_{i=0}^{8} g([7,3,1],[4,2,8,i]) = 3$

$g([7,3,1],[4,2,8,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,8,0]) = 1$

$g([7,3,1],[4,2,8,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,8,5]) = 1$

$g([7,3,1],[4,2,8,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,2,8,6]) = 1$

$g([7,3,5],[4,2,8]) = \sum_{i=0}^{8} g([7,3,5],[4,2,8,i]) = 3$

$g([7,3,5],[4,2,8,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,8,0]) = 1$

$g([7,3,5],[4,2,8,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,8,1]) = 1$

$g([7,3,5],[4,2,8,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,2,8,6]) = 1$

$g([7,3,6],[4,2,8]) = \sum_{i=0}^{8} g([7,3,6],[4,2,8,i]) = 2$

$g([7,3,6],[4,2,8,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,8,0]) = 1$

$g([7,3,6],[4,2,8,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,8,1]) = 0$

$g([7,3,6],[4,2,8,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,2,8,5]) = 1$

$g([7,5],[4,2]) = \sum_{i=0}^{8} g([7,5],[4,2,i]) = 163$

$g([7,5],[4,2,0]) = \prod_{i=0}^{8} g([7,5,i],[4,2,0]) = 36$

$g([7,5,1],[4,2,0]) = \sum_{i=0}^{8} g([7,5,1],[4,2,0,i]) = 3$

$g([7,5,1],[4,2,0,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,0,3]) = 1$

$g([7,5,1],[4,2,0,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,0,6]) = 1$

$g([7,5,1],[4,2,0,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,0,8]) = 1$

$g([7,5,3],[4,2,0]) = \sum_{i=0}^{8} g([7,5,3],[4,2,0,i]) = 3$

$g([7,5,3],[4,2,0,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,0,1]) = 1$

$g([7,5,3],[4,2,0,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,0,6]) = 1$

$g([7,5,3],[4,2,0,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,0,8]) = 1$

$g([7,5,6],[4,2,0]) = \sum_{i=0}^{8} g([7,5,6],[4,2,0,i]) = 2$

$g([7,5,6],[4,2,0,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,0,1]) = 1$

$g([7,5,6],[4,2,0,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,0,3]) = 0$

$g([7,5,6],[4,2,0,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,0,8]) = 1$

$g([7,5,8],[4,2,0]) = \sum_{i=0}^{8} g([7,5,8],[4,2,0,i]) = 2$

$g([7,5,8],[4,2,0,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,0,1]) = 1$

$g([7,5,8],[4,2,0,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,0,3]) = 0$

$g([7,5,8],[4,2,0,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,0,6]) = 1$

$g([7,5],[4,2,1]) = \prod_{i=0}^{8} g([7,5,i],[4,2,1]) = 36$

$g([7,5,0],[4,2,1]) = \sum_{i=0}^{8} g([7,5,0],[4,2,1,i]) = 3$

$g([7,5,0],[4,2,1,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,1,3]) = 1$

$g([7,5,0],[4,2,1,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,1,6]) = 1$

$$g([7,5,0],[4,2,1,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,1,8]) = 1$$

$$g([7,5,3],[4,2,1]) = \sum_{i=0}^{8} g([7,5,3],[4,2,1,i]) = 3$$

$$g([7,5,3],[4,2,1,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,1,0]) = 1$$

$$g([7,5,3],[4,2,1,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,1,6]) = 1$$

$$g([7,5,3],[4,2,1,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,1,8]) = 1$$

$$g([7,5,6],[4,2,1]) = \sum_{i=0}^{8} g([7,5,6],[4,2,1,i]) = 2$$

$$g([7,5,6],[4,2,1,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,1,0]) = 1$$

$$g([7,5,6],[4,2,1,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,1,3]) = 0$$

$$g([7,5,6],[4,2,1,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,1,8]) = 1$$

$$g([7,5,8],[4,2,1]) = \sum_{i=0}^{8} g([7,5,8],[4,2,1,i]) = 2$$

$$g([7,5,8],[4,2,1,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,1,0]) = 1$$

$$g([7,5,8],[4,2,1,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,1,3]) = 0$$

$$g([7,5,8],[4,2,1,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,1,6]) = 1$$

$$g([7,5],[4,2,3]) = \prod_{i=0}^{8} g([7,5,i],[4,2,3]) = 9$$

$$g([7,5,0],[4,2,3]) = \sum_{i=0}^{8} g([7,5,0],[4,2,3,i]) = 3$$

$$g([7,5,0],[4,2,3,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,3,1]) = 1$$

$$g([7,5,0],[4,2,3,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,3,6]) = 1$$

$$g([7,5,0],[4,2,3,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,3,8]) = 1$$

$$g([7,5,1],[4,2,3]) = \sum_{i=0}^{8} g([7,5,1],[4,2,3,i]) = 3$$

$$g([7,5,1],[4,2,3,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,3,0]) = 1$$

$$g([7,5,1],[4,2,3,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,3,6]) = 1$$

$$g([7,5,1],[4,2,3,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,3,8]) = 1$$

$$g([7,5,6],[4,2,3]) = \sum_{i=0}^{8} g([7,5,6],[4,2,3,i]) = 1$$

$$g([7,5,6],[4,2,3,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,3,0]) = 0$$

$$g([7,5,6],[4,2,3,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,3,1]) = 0$$

$$g([7,5,6],[4,2,3,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,3,8]) = 1$$

$g([7,5,8],[4,2,3]) = \sum_{i=0}^{8} g([7,5,8],[4,2,3,i]) = 1$

$g([7,5,8],[4,2,3,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,3,0]) = 0$

$g([7,5,8],[4,2,3,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,3,1]) = 0$

$g([7,5,8],[4,2,3,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,2,3,6]) = 1$

$g([7,5],[4,2,8]) = \prod_{i=0}^{8} g([7,5,i],[4,2,8]) = 81$

$g([7,5,0],[4,2,8]) = \sum_{i=0}^{8} g([7,5,0],[4,2,8,i]) = 3$

$g([7,5,0],[4,2,8,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,8,1]) = 1$

$g([7,5,0],[4,2,8,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,8,3]) = 1$

$g([7,5,0],[4,2,8,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,2,8,6]) = 1$

$g([7,5,1],[4,2,8]) = \sum_{i=0}^{8} g([7,5,1],[4,2,8,i]) = 3$

$g([7,5,1],[4,2,8,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,8,0]) = 1$

$g([7,5,1],[4,2,8,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,8,3]) = 1$

$g([7,5,1],[4,2,8,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,2,8,6]) = 1$

$g([7,5,3],[4,2,8]) = \sum_{i=0}^{8} g([7,5,3],[4,2,8,i]) = 3$

$g([7,5,3],[4,2,8,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,8,0]) = 1$

$g([7,5,3],[4,2,8,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,8,1]) = 1$

$g([7,5,3],[4,2,8,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,2,8,6]) = 1$

$g([7,5,6],[4,2,8]) = \sum_{i=0}^{8} g([7,5,6],[4,2,8,i]) = 3$

$g([7,5,6],[4,2,8,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,8,0]) = 1$

$g([7,5,6],[4,2,8,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,8,1]) = 1$

$g([7,5,6],[4,2,8,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,2,8,3]) = 1$

$g([7,6],[4,2]) = \sum_{i=0}^{8} g([7,6],[4,2,i]) = 36$

$g([7,6],[4,2,0]) = \prod_{i=0}^{8} g([7,6,i],[4,2,0]) = 0$

$g([7,6,1],[4,2,0]) = \sum_{i=0}^{8} g([7,6,1],[4,2,0,i]) = 1$

$g([7,6,1],[4,2,0,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,0,3]) = 0$

$g([7,6,1],[4,2,0,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,0,5]) = 0$

$$g([7,6,1],[4,2,0,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,0,8]) = 1$$

$$g([7,6,3],[4,2,0]) = \sum_{i=0}^{8} g([7,6,3],[4,2,0,i]) = 2$$

$$g([7,6,3],[4,2,0,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,0,1]) = 1$$

$$g([7,6,3],[4,2,0,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,0,5]) = 0$$

$$g([7,6,3],[4,2,0,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,0,8]) = 1$$

$$g([7,6,5],[4,2,0]) = \sum_{i=0}^{8} g([7,6,5],[4,2,0,i]) = 2$$

$$g([7,6,5],[4,2,0,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,0,1]) = 1$$

$$g([7,6,5],[4,2,0,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,0,3]) = 0$$

$$g([7,6,5],[4,2,0,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,0,8]) = 1$$

$$g([7,6,8],[4,2,0]) = \sum_{i=0}^{8} g([7,6,8],[4,2,0,i]) = 0$$

$$g([7,6,8],[4,2,0,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,0,1]) = 0$$

$$g([7,6,8],[4,2,0,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,0,3]) = 0$$

$$g([7,6,8],[4,2,0,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,0,5]) = 0$$

$$g([7,6],[4,2,1]) = \prod_{i=0}^{8} g([7,6,i],[4,2,1]) = 0$$

$$g([7,6,0],[4,2,1]) = \sum_{i=0}^{8} g([7,6,0],[4,2,1,i]) = 0$$

$$g([7,6,0],[4,2,1,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,1,3]) = 0$$

$$g([7,6,0],[4,2,1,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,1,5]) = 0$$

$$g([7,6,0],[4,2,1,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,1,8]) = 0$$

$$g([7,6,3],[4,2,1]) = \sum_{i=0}^{8} g([7,6,3],[4,2,1,i]) = 1$$

$$g([7,6,3],[4,2,1,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,1,0]) = 1$$

$$g([7,6,3],[4,2,1,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,1,5]) = 0$$

$$g([7,6,3],[4,2,1,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,1,8]) = 0$$

$$g([7,6,5],[4,2,1]) = \sum_{i=0}^{8} g([7,6,5],[4,2,1,i]) = 2$$

$$g([7,6,5],[4,2,1,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,1,0]) = 1$$

$$g([7,6,5],[4,2,1,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,1,3]) = 0$$

$$g([7,6,5],[4,2,1,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,1,8]) = 1$$

$g([7,6,8],[4,2,1]) = \sum_{i=0}^{8} g([7,6,8],[4,2,1,i]) = 0$

$g([7,6,8],[4,2,1,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,1,0]) = 0$

$g([7,6,8],[4,2,1,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,1,3]) = 0$

$g([7,6,8],[4,2,1,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,1,5]) = 0$

$g([7,6],[4,2,3]) = \prod_{i=0}^{8} g([7,6,i],[4,2,3]) = 0$

$g([7,6,0],[4,2,3]) = \sum_{i=0}^{8} g([7,6,0],[4,2,3,i]) = 2$

$g([7,6,0],[4,2,3,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,3,1]) = 0$

$g([7,6,0],[4,2,3,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,3,5]) = 1$

$g([7,6,0],[4,2,3,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,3,8]) = 1$

$g([7,6,1],[4,2,3]) = \sum_{i=0}^{8} g([7,6,1],[4,2,3,i]) = 2$

$g([7,6,1],[4,2,3,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,3,0]) = 0$

$g([7,6,1],[4,2,3,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,3,5]) = 1$

$g([7,6,1],[4,2,3,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,3,8]) = 1$

$g([7,6,5],[4,2,3]) = \sum_{i=0}^{8} g([7,6,5],[4,2,3,i]) = 1$

$g([7,6,5],[4,2,3,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,3,0]) = 0$

$g([7,6,5],[4,2,3,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,3,1]) = 0$

$g([7,6,5],[4,2,3,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,3,8]) = 1$

$g([7,6,8],[4,2,3]) = \sum_{i=0}^{8} g([7,6,8],[4,2,3,i]) = 0$

$g([7,6,8],[4,2,3,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,3,0]) = 0$

$g([7,6,8],[4,2,3,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,3,1]) = 0$

$g([7,6,8],[4,2,3,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,3,5]) = 0$

$g([7,6],[4,2,5]) = \prod_{i=0}^{8} g([7,6,i],[4,2,5]) = 0$

$g([7,6,0],[4,2,5]) = \sum_{i=0}^{8} g([7,6,0],[4,2,5,i]) = 2$

$g([7,6,0],[4,2,5,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,5,1]) = 0$

$g([7,6,0],[4,2,5,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,5,3]) = 1$

$g([7,6,0],[4,2,5,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,5,8]) = 1$

$g([7,6,1],[4,2,5]) = \sum_{i=0}^{8} g([7,6,1],[4,2,5,i]) = 2$

$g([7,6,1],[4,2,5,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,5,0]) = 0$

$g([7,6,1],[4,2,5,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,5,3]) = 1$

$g([7,6,1],[4,2,5,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,5,8]) = 1$

$g([7,6,3],[4,2,5]) = \sum_{i=0}^{8} g([7,6,3],[4,2,5,i]) = 1$

$g([7,6,3],[4,2,5,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,5,0]) = 0$

$g([7,6,3],[4,2,5,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,5,1]) = 0$

$g([7,6,3],[4,2,5,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,5,8]) = 1$

$g([7,6,8],[4,2,5]) = \sum_{i=0}^{8} g([7,6,8],[4,2,5,i]) = 0$

$g([7,6,8],[4,2,5,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,5,0]) = 0$

$g([7,6,8],[4,2,5,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,5,1]) = 0$

$g([7,6,8],[4,2,5,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,2,5,3]) = 0$

$g([7,6],[4,2,8]) = \prod_{i=0}^{8} g([7,6,i],[4,2,8]) = 36$

$g([7,6,0],[4,2,8]) = \sum_{i=0}^{8} g([7,6,0],[4,2,8,i]) = 2$

$g([7,6,0],[4,2,8,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,8,1]) = 0$

$g([7,6,0],[4,2,8,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,8,3]) = 1$

$g([7,6,0],[4,2,8,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,2,8,5]) = 1$

$g([7,6,1],[4,2,8]) = \sum_{i=0}^{8} g([7,6,1],[4,2,8,i]) = 3$

$g([7,6,1],[4,2,8,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,8,0]) = 1$

$g([7,6,1],[4,2,8,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,8,3]) = 1$

$g([7,6,1],[4,2,8,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,2,8,5]) = 1$

$g([7,6,3],[4,2,8]) = \sum_{i=0}^{8} g([7,6,3],[4,2,8,i]) = 2$

$g([7,6,3],[4,2,8,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,8,0]) = 1$

$g([7,6,3],[4,2,8,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,8,1]) = 0$

$g([7,6,3],[4,2,8,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,2,8,5]) = 1$

$g([7,6,5],[4,2,8]) = \sum_{i=0}^{8} g([7,6,5],[4,2,8,i]) = 3$

$$g([7,6,5],[4,2,8,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,8,0]) = 1$$

$$g([7,6,5],[4,2,8,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,8,1]) = 1$$

$$g([7,6,5],[4,2,8,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,2,8,3]) = 1$$

$$g([7,8],[4,2]) = \sum_{i=0}^{8} g([7,8],[4,2,i]) = 1$$

$$g([7,8],[4,2,0]) = \prod_{i=0}^{8} g([7,8,i],[4,2,0]) = 0$$

$$g([7,8,1],[4,2,0]) = \sum_{i=0}^{8} g([7,8,1],[4,2,0,i]) = 1$$

$$g([7,8,1],[4,2,0,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,0,3]) = 0$$

$$g([7,8,1],[4,2,0,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,0,5]) = 0$$

$$g([7,8,1],[4,2,0,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,0,6]) = 1$$

$$g([7,8,3],[4,2,0]) = \sum_{i=0}^{8} g([7,8,3],[4,2,0,i]) = 2$$

$$g([7,8,3],[4,2,0,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,0,1]) = 1$$

$$g([7,8,3],[4,2,0,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,0,5]) = 0$$

$$g([7,8,3],[4,2,0,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,0,6]) = 1$$

$$g([7,8,5],[4,2,0]) = \sum_{i=0}^{8} g([7,8,5],[4,2,0,i]) = 2$$

$$g([7,8,5],[4,2,0,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,0,1]) = 1$$

$$g([7,8,5],[4,2,0,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,0,3]) = 0$$

$$g([7,8,5],[4,2,0,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,0,6]) = 1$$

$$g([7,8,6],[4,2,0]) = \sum_{i=0}^{8} g([7,8,6],[4,2,0,i]) = 0$$

$$g([7,8,6],[4,2,0,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,0,1]) = 0$$

$$g([7,8,6],[4,2,0,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,0,3]) = 0$$

$$g([7,8,6],[4,2,0,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,0,5]) = 0$$

$$g([7,8],[4,2,1]) = \prod_{i=0}^{8} g([7,8,i],[4,2,1]) = 0$$

$$g([7,8,0],[4,2,1]) = \sum_{i=0}^{8} g([7,8,0],[4,2,1,i]) = 1$$

$$g([7,8,0],[4,2,1,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,1,3]) = 0$$

$$g([7,8,0],[4,2,1,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,1,5]) = 0$$

$$g([7,8,0],[4,2,1,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,1,6]) = 1$$

$$g([7,8,3],[4,2,1]) = \sum_{i=0}^{8} g([7,8,3],[4,2,1,i]) = 2$$

$$g([7,8,3],[4,2,1,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,1,0]) = 1$$

$$g([7,8,3],[4,2,1,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,1,5]) = 0$$

$$g([7,8,3],[4,2,1,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,1,6]) = 1$$

$$g([7,8,5],[4,2,1]) = \sum_{i=0}^{8} g([7,8,5],[4,2,1,i]) = 2$$

$$g([7,8,5],[4,2,1,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,1,0]) = 1$$

$$g([7,8,5],[4,2,1,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,1,3]) = 0$$

$$g([7,8,5],[4,2,1,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,1,6]) = 1$$

$$g([7,8,6],[4,2,1]) = \sum_{i=0}^{8} g([7,8,6],[4,2,1,i]) = 0$$

$$g([7,8,6],[4,2,1,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,1,0]) = 0$$

$$g([7,8,6],[4,2,1,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,1,3]) = 0$$

$$g([7,8,6],[4,2,1,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,1,5]) = 0$$

$$g([7,8],[4,2,3]) = \prod_{i=0}^{8} g([7,8,i],[4,2,3]) = 0$$

$$g([7,8,0],[4,2,3]) = \sum_{i=0}^{8} g([7,8,0],[4,2,3,i]) = 2$$

$$g([7,8,0],[4,2,3,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,3,1]) = 0$$

$$g([7,8,0],[4,2,3,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,3,5]) = 1$$

$$g([7,8,0],[4,2,3,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,3,6]) = 1$$

$$g([7,8,1],[4,2,3]) = \sum_{i=0}^{8} g([7,8,1],[4,2,3,i]) = 2$$

$$g([7,8,1],[4,2,3,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,3,0]) = 0$$

$$g([7,8,1],[4,2,3,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,3,5]) = 1$$

$$g([7,8,1],[4,2,3,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,3,6]) = 1$$

$$g([7,8,5],[4,2,3]) = \sum_{i=0}^{8} g([7,8,5],[4,2,3,i]) = 1$$

$$g([7,8,5],[4,2,3,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,3,0]) = 0$$

$$g([7,8,5],[4,2,3,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,3,1]) = 0$$

$$g([7,8,5],[4,2,3,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,2,3,6]) = 1$$

$$g([7,8,6],[4,2,3]) = \sum_{i=0}^{8} g([7,8,6],[4,2,3,i]) = 0$$

$$g([7,8,6],[4,2,3,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,3,0]) = 0$$

$$g([7,8,6],[4,2,3,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,3,1]) = 0$$

$$g([7,8,6],[4,2,3,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,3,5]) = 0$$

$$g([7,8],[4,2,5]) = \prod_{i=0}^{8} g([7,8,i],[4,2,5]) = 0$$

$$g([7,8,0],[4,2,5]) = \sum_{i=0}^{8} g([7,8,0],[4,2,5,i]) = 2$$

$$g([7,8,0],[4,2,5,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,5,1]) = 0$$

$$g([7,8,0],[4,2,5,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,5,3]) = 1$$

$$g([7,8,0],[4,2,5,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,2,5,6]) = 1$$

$$g([7,8,1],[4,2,5]) = \sum_{i=0}^{8} g([7,8,1],[4,2,5,i]) = 2$$

$$g([7,8,1],[4,2,5,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,5,0]) = 0$$

$$g([7,8,1],[4,2,5,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,5,3]) = 1$$

$$g([7,8,1],[4,2,5,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,2,5,6]) = 1$$

$$g([7,8,3],[4,2,5]) = \sum_{i=0}^{8} g([7,8,3],[4,2,5,i]) = 1$$

$$g([7,8,3],[4,2,5,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,5,0]) = 0$$

$$g([7,8,3],[4,2,5,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,5,1]) = 0$$

$$g([7,8,3],[4,2,5,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,2,5,6]) = 1$$

$$g([7,8,6],[4,2,5]) = \sum_{i=0}^{8} g([7,8,6],[4,2,5,i]) = 0$$

$$g([7,8,6],[4,2,5,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,5,0]) = 0$$

$$g([7,8,6],[4,2,5,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,5,1]) = 0$$

$$g([7,8,6],[4,2,5,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,2,5,3]) = 0$$

$$g([7],[4,3]) = \prod_{i=0}^{8} g([7,i],[4,3]) \approx 1 \cdot 10^{11.8444}$$

$$g([7,0],[4,3]) = \sum_{i=0}^{8} g([7,0],[4,3,i]) = 145$$

$$g([7,0],[4,3,1]) = \prod_{i=0}^{8} g([7,0,i],[4,3,1]) = 36$$

$$g([7,0,2],[4,3,1]) = \sum_{i=0}^{8} g([7,0,2],[4,3,1,i]) = 3$$

$$g([7,0,2],[4,3,1,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,1,5]) = 1$$

$$g([7,0,2],[4,3,1,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,1,6]) = 1$$

$$g([7,0,2],[4,3,1,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,1,8]) = 1$$

$$g([7,0,5],[4,3,1]) = \sum_{i=0}^{8} g([7,0,5],[4,3,1,i]) = 3$$

$$g([7,0,5],[4,3,1,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,1,2]) = 1$$

$$g([7,0,5],[4,3,1,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,1,6]) = 1$$

$$g([7,0,5],[4,3,1,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,1,8]) = 1$$

$$g([7,0,6],[4,3,1]) = \sum_{i=0}^{8} g([7,0,6],[4,3,1,i]) = 2$$

$$g([7,0,6],[4,3,1,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,1,2]) = 0$$

$$g([7,0,6],[4,3,1,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,1,5]) = 1$$

$$g([7,0,6],[4,3,1,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,1,8]) = 1$$

$$g([7,0,8],[4,3,1]) = \sum_{i=0}^{8} g([7,0,8],[4,3,1,i]) = 2$$

$$g([7,0,8],[4,3,1,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,1,2]) = 0$$

$$g([7,0,8],[4,3,1,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,1,5]) = 1$$

$$g([7,0,8],[4,3,1,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,1,6]) = 1$$

$$g([7,0],[4,3,2]) = \prod_{i=0}^{8} g([7,0,i],[4,3,2]) = 36$$

$$g([7,0,1],[4,3,2]) = \sum_{i=0}^{8} g([7,0,1],[4,3,2,i]) = 3$$

$$g([7,0,1],[4,3,2,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,2,5]) = 1$$

$$g([7,0,1],[4,3,2,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,2,6]) = 1$$

$$g([7,0,1],[4,3,2,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,2,8]) = 1$$

$$g([7,0,5],[4,3,2]) = \sum_{i=0}^{8} g([7,0,5],[4,3,2,i]) = 3$$

$$g([7,0,5],[4,3,2,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,2,1]) = 1$$

$$g([7,0,5],[4,3,2,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,2,6]) = 1$$

$$g([7,0,5],[4,3,2,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,2,8]) = 1$$

$$g([7,0,6],[4,3,2]) = \sum_{i=0}^{8} g([7,0,6],[4,3,2,i]) = 2$$

$$g([7,0,6],[4,3,2,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,2,1]) = 0$$

$$g([7,0,6],[4,3,2,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,2,5]) = 1$$

$$g([7,0,6],[4,3,2,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,2,8]) = 1$$

$g([7,0,8],[4,3,2]) = \sum_{i=0}^{8} g([7,0,8],[4,3,2,i]) = 2$

$g([7,0,8],[4,3,2,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,2,1]) = 0$

$g([7,0,8],[4,3,2,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,2,5]) = 1$

$g([7,0,8],[4,3,2,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,2,6]) = 1$

$g([7,0],[4,3,6]) = \prod_{i=0}^{8} g([7,0,i],[4,3,6]) = 36$

$g([7,0,1],[4,3,6]) = \sum_{i=0}^{8} g([7,0,1],[4,3,6,i]) = 2$

$g([7,0,1],[4,3,6,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,6,2]) = 1$

$g([7,0,1],[4,3,6,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,6,5]) = 1$

$g([7,0,1],[4,3,6,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,6,8]) = 0$

$g([7,0,2],[4,3,6]) = \sum_{i=0}^{8} g([7,0,2],[4,3,6,i]) = 2$

$g([7,0,2],[4,3,6,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,6,1]) = 1$

$g([7,0,2],[4,3,6,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,6,5]) = 1$

$g([7,0,2],[4,3,6,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,6,8]) = 0$

$g([7,0,5],[4,3,6]) = \sum_{i=0}^{8} g([7,0,5],[4,3,6,i]) = 3$

$g([7,0,5],[4,3,6,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,6,1]) = 1$

$g([7,0,5],[4,3,6,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,6,2]) = 1$

$g([7,0,5],[4,3,6,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,6,8]) = 1$

$g([7,0,8],[4,3,6]) = \sum_{i=0}^{8} g([7,0,8],[4,3,6,i]) = 3$

$g([7,0,8],[4,3,6,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,6,1]) = 1$

$g([7,0,8],[4,3,6,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,6,2]) = 1$

$g([7,0,8],[4,3,6,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,3,6,5]) = 1$

$g([7,0],[4,3,8]) = \prod_{i=0}^{8} g([7,0,i],[4,3,8]) = 36$

$g([7,0,1],[4,3,8]) = \sum_{i=0}^{8} g([7,0,1],[4,3,8,i]) = 2$

$g([7,0,1],[4,3,8,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,8,2]) = 1$

$g([7,0,1],[4,3,8,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,8,5]) = 1$

$g([7,0,1],[4,3,8,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,3,8,6]) = 0$

$$g([7,0,2],[4,3,8]) = \sum_{i=0}^{8} g([7,0,2],[4,3,8,i]) = 2$$

$$g([7,0,2],[4,3,8,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,8,1]) = 1$$

$$g([7,0,2],[4,3,8,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,8,5]) = 1$$

$$g([7,0,2],[4,3,8,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,3,8,6]) = 0$$

$$g([7,0,5],[4,3,8]) = \sum_{i=0}^{8} g([7,0,5],[4,3,8,i]) = 3$$

$$g([7,0,5],[4,3,8,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,8,1]) = 1$$

$$g([7,0,5],[4,3,8,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,8,2]) = 1$$

$$g([7,0,5],[4,3,8,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,3,8,6]) = 1$$

$$g([7,0,6],[4,3,8]) = \sum_{i=0}^{8} g([7,0,6],[4,3,8,i]) = 3$$

$$g([7,0,6],[4,3,8,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,8,1]) = 1$$

$$g([7,0,6],[4,3,8,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,8,2]) = 1$$

$$g([7,0,6],[4,3,8,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,3,8,5]) = 1$$

$$g([7,1],[4,3]) = \sum_{i=0}^{8} g([7,1],[4,3,i]) = 145$$

$$g([7,1],[4,3,0]) = \prod_{i=0}^{8} g([7,1,i],[4,3,0]) = 36$$

$$g([7,1,2],[4,3,0]) = \sum_{i=0}^{8} g([7,1,2],[4,3,0,i]) = 3$$

$$g([7,1,2],[4,3,0,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,0,5]) = 1$$

$$g([7,1,2],[4,3,0,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,0,6]) = 1$$

$$g([7,1,2],[4,3,0,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,0,8]) = 1$$

$$g([7,1,5],[4,3,0]) = \sum_{i=0}^{8} g([7,1,5],[4,3,0,i]) = 3$$

$$g([7,1,5],[4,3,0,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,0,2]) = 1$$

$$g([7,1,5],[4,3,0,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,0,6]) = 1$$

$$g([7,1,5],[4,3,0,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,0,8]) = 1$$

$$g([7,1,6],[4,3,0]) = \sum_{i=0}^{8} g([7,1,6],[4,3,0,i]) = 2$$

$$g([7,1,6],[4,3,0,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,0,2]) = 0$$

$$g([7,1,6],[4,3,0,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,0,5]) = 1$$

$$g([7,1,6],[4,3,0,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,0,8]) = 1$$

$g([7,1,8],[4,3,0]) = \sum_{i=0}^{8} g([7,1,8],[4,3,0,i]) = 2$

$g([7,1,8],[4,3,0,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,0,2]) = 0$

$g([7,1,8],[4,3,0,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,0,5]) = 1$

$g([7,1,8],[4,3,0,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,0,6]) = 1$

$g([7,1],[4,3,2]) = \prod_{i=0}^{8} g([7,1,i],[4,3,2]) = 36$

$g([7,1,0],[4,3,2]) = \sum_{i=0}^{8} g([7,1,0],[4,3,2,i]) = 3$

$g([7,1,0],[4,3,2,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,2,5]) = 1$

$g([7,1,0],[4,3,2,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,2,6]) = 1$

$g([7,1,0],[4,3,2,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,2,8]) = 1$

$g([7,1,5],[4,3,2]) = \sum_{i=0}^{8} g([7,1,5],[4,3,2,i]) = 3$

$g([7,1,5],[4,3,2,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,2,0]) = 1$

$g([7,1,5],[4,3,2,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,2,6]) = 1$

$g([7,1,5],[4,3,2,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,2,8]) = 1$

$g([7,1,6],[4,3,2]) = \sum_{i=0}^{8} g([7,1,6],[4,3,2,i]) = 2$

$g([7,1,6],[4,3,2,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,2,0]) = 0$

$g([7,1,6],[4,3,2,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,2,5]) = 1$

$g([7,1,6],[4,3,2,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,2,8]) = 1$

$g([7,1,8],[4,3,2]) = \sum_{i=0}^{8} g([7,1,8],[4,3,2,i]) = 2$

$g([7,1,8],[4,3,2,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,2,0]) = 0$

$g([7,1,8],[4,3,2,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,2,5]) = 1$

$g([7,1,8],[4,3,2,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,2,6]) = 1$

$g([7,1],[4,3,6]) = \prod_{i=0}^{8} g([7,1,i],[4,3,6]) = 36$

$g([7,1,0],[4,3,6]) = \sum_{i=0}^{8} g([7,1,0],[4,3,6,i]) = 2$

$g([7,1,0],[4,3,6,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,6,2]) = 1$

$g([7,1,0],[4,3,6,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,6,5]) = 1$

$g([7,1,0],[4,3,6,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,6,8]) = 0$

$g([7,1,2],[4,3,6]) = \sum_{i=0}^{8} g([7,1,2],[4,3,6,i]) = 2$

$g([7,1,2],[4,3,6,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,6,0]) = 1$

$g([7,1,2],[4,3,6,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,6,5]) = 1$

$g([7,1,2],[4,3,6,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,6,8]) = 0$

$g([7,1,5],[4,3,6]) = \sum_{i=0}^{8} g([7,1,5],[4,3,6,i]) = 3$

$g([7,1,5],[4,3,6,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,6,0]) = 1$

$g([7,1,5],[4,3,6,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,6,2]) = 1$

$g([7,1,5],[4,3,6,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,6,8]) = 1$

$g([7,1,8],[4,3,6]) = \sum_{i=0}^{8} g([7,1,8],[4,3,6,i]) = 3$

$g([7,1,8],[4,3,6,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,6,0]) = 1$

$g([7,1,8],[4,3,6,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,6,2]) = 1$

$g([7,1,8],[4,3,6,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,3,6,5]) = 1$

$g([7,1],[4,3,8]) = \prod_{i=0}^{8} g([7,1,i],[4,3,8]) = 36$

$g([7,1,0],[4,3,8]) = \sum_{i=0}^{8} g([7,1,0],[4,3,8,i]) = 2$

$g([7,1,0],[4,3,8,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,8,2]) = 1$

$g([7,1,0],[4,3,8,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,8,5]) = 1$

$g([7,1,0],[4,3,8,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,3,8,6]) = 0$

$g([7,1,2],[4,3,8]) = \sum_{i=0}^{8} g([7,1,2],[4,3,8,i]) = 2$

$g([7,1,2],[4,3,8,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,8,0]) = 1$

$g([7,1,2],[4,3,8,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,8,5]) = 1$

$g([7,1,2],[4,3,8,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,3,8,6]) = 0$

$g([7,1,5],[4,3,8]) = \sum_{i=0}^{8} g([7,1,5],[4,3,8,i]) = 3$

$g([7,1,5],[4,3,8,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,8,0]) = 1$

$g([7,1,5],[4,3,8,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,8,2]) = 1$

$g([7,1,5],[4,3,8,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,3,8,6]) = 1$

$g([7,1,6],[4,3,8]) = \sum_{i=0}^{8} g([7,1,6],[4,3,8,i]) = 3$

$g([7,1,6],[4,3,8,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,8,0]) = 1$

$g([7,1,6],[4,3,8,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,8,2]) = 1$

$g([7,1,6],[4,3,8,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,3,8,5]) = 1$

$g([7,2],[4,3]) = \sum_{i=0}^{8} g([7,2],[4,3,i]) = 83$

$g([7,2],[4,3,0]) = \prod_{i=0}^{8} g([7,2,i],[4,3,0]) = 24$

$g([7,2,1],[4,3,0]) = \sum_{i=0}^{8} g([7,2,1],[4,3,0,i]) = 3$

$g([7,2,1],[4,3,0,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,0,5]) = 1$

$g([7,2,1],[4,3,0,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,0,6]) = 1$

$g([7,2,1],[4,3,0,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,0,8]) = 1$

$g([7,2,5],[4,3,0]) = \sum_{i=0}^{8} g([7,2,5],[4,3,0,i]) = 2$

$g([7,2,5],[4,3,0,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,0,1]) = 0$

$g([7,2,5],[4,3,0,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,0,6]) = 1$

$g([7,2,5],[4,3,0,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,0,8]) = 1$

$g([7,2,6],[4,3,0]) = \sum_{i=0}^{8} g([7,2,6],[4,3,0,i]) = 2$

$g([7,2,6],[4,3,0,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,0,1]) = 0$

$g([7,2,6],[4,3,0,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,0,5]) = 1$

$g([7,2,6],[4,3,0,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,0,8]) = 1$

$g([7,2,8],[4,3,0]) = \sum_{i=0}^{8} g([7,2,8],[4,3,0,i]) = 2$

$g([7,2,8],[4,3,0,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,0,1]) = 0$

$g([7,2,8],[4,3,0,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,0,5]) = 1$

$g([7,2,8],[4,3,0,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,0,6]) = 1$

$g([7,2],[4,3,1]) = \prod_{i=0}^{8} g([7,2,i],[4,3,1]) = 6$

$g([7,2,0],[4,3,1]) = \sum_{i=0}^{8} g([7,2,0],[4,3,1,i]) = 3$

$g([7,2,0],[4,3,1,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,1,5]) = 1$

$g([7,2,0],[4,3,1,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,1,6]) = 1$

$g([7,2,0],[4,3,1,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,1,8]) = 1$

$$g([7,2,5],[4,3,1]) = \sum_{i=0}^{8} g([7,2,5],[4,3,1,i]) = 1$$

$$g([7,2,5],[4,3,1,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,1,0]) = 0$$

$$g([7,2,5],[4,3,1,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,1,6]) = 0$$

$$g([7,2,5],[4,3,1,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,1,8]) = 1$$

$$g([7,2,6],[4,3,1]) = \sum_{i=0}^{8} g([7,2,6],[4,3,1,i]) = 2$$

$$g([7,2,6],[4,3,1,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,1,0]) = 0$$

$$g([7,2,6],[4,3,1,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,1,5]) = 1$$

$$g([7,2,6],[4,3,1,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,1,8]) = 1$$

$$g([7,2,8],[4,3,1]) = \sum_{i=0}^{8} g([7,2,8],[4,3,1,i]) = 1$$

$$g([7,2,8],[4,3,1,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,1,0]) = 0$$

$$g([7,2,8],[4,3,1,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,1,5]) = 1$$

$$g([7,2,8],[4,3,1,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,1,6]) = 0$$

$$g([7,2],[4,3,6]) = \prod_{i=0}^{8} g([7,2,i],[4,3,6]) = 16$$

$$g([7,2,0],[4,3,6]) = \sum_{i=0}^{8} g([7,2,0],[4,3,6,i]) = 2$$

$$g([7,2,0],[4,3,6,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,6,1]) = 1$$

$$g([7,2,0],[4,3,6,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,6,5]) = 1$$

$$g([7,2,0],[4,3,6,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,6,8]) = 0$$

$$g([7,2,1],[4,3,6]) = \sum_{i=0}^{8} g([7,2,1],[4,3,6,i]) = 2$$

$$g([7,2,1],[4,3,6,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,6,0]) = 1$$

$$g([7,2,1],[4,3,6,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,6,5]) = 1$$

$$g([7,2,1],[4,3,6,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,6,8]) = 0$$

$$g([7,2,5],[4,3,6]) = \sum_{i=0}^{8} g([7,2,5],[4,3,6,i]) = 2$$

$$g([7,2,5],[4,3,6,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,6,0]) = 1$$

$$g([7,2,5],[4,3,6,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,6,1]) = 0$$

$$g([7,2,5],[4,3,6,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,6,8]) = 1$$

$$g([7,2,8],[4,3,6]) = \sum_{i=0}^{8} g([7,2,8],[4,3,6,i]) = 2$$

$$g([7,2,8],[4,3,6,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,6,0]) = 1$$

$$g([7,2,8],[4,3,6,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,6,1]) = 0$$

$$g([7,2,8],[4,3,6,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,3,6,5]) = 1$$

$$g([7,2],[4,3,8]) = \prod_{i=0}^{8} g([7,2,i],[4,3,8]) = 36$$

$$g([7,2,0],[4,3,8]) = \sum_{i=0}^{8} g([7,2,0],[4,3,8,i]) = 2$$

$$g([7,2,0],[4,3,8,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,8,1]) = 1$$

$$g([7,2,0],[4,3,8,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,8,5]) = 1$$

$$g([7,2,0],[4,3,8,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,3,8,6]) = 0$$

$$g([7,2,1],[4,3,8]) = \sum_{i=0}^{8} g([7,2,1],[4,3,8,i]) = 2$$

$$g([7,2,1],[4,3,8,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,8,0]) = 1$$

$$g([7,2,1],[4,3,8,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,8,5]) = 1$$

$$g([7,2,1],[4,3,8,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,3,8,6]) = 0$$

$$g([7,2,5],[4,3,8]) = \sum_{i=0}^{8} g([7,2,5],[4,3,8,i]) = 3$$

$$g([7,2,5],[4,3,8,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,8,0]) = 1$$

$$g([7,2,5],[4,3,8,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,8,1]) = 1$$

$$g([7,2,5],[4,3,8,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,3,8,6]) = 1$$

$$g([7,2,6],[4,3,8]) = \sum_{i=0}^{8} g([7,2,6],[4,3,8,i]) = 3$$

$$g([7,2,6],[4,3,8,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,8,0]) = 1$$

$$g([7,2,6],[4,3,8,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,8,1]) = 1$$

$$g([7,2,6],[4,3,8,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,3,8,5]) = 1$$

$$g([7,5],[4,3]) = \sum_{i=0}^{8} g([7,5],[4,3,i]) = 132$$

$$g([7,5],[4,3,0]) = \prod_{i=0}^{8} g([7,5,i],[4,3,0]) = 6$$

$$g([7,5,1],[4,3,0]) = \sum_{i=0}^{8} g([7,5,1],[4,3,0,i]) = 3$$

$$g([7,5,1],[4,3,0,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,0,2]) = 1$$

$$g([7,5,1],[4,3,0,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,0,6]) = 1$$

$$g([7,5,1],[4,3,0,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,0,8]) = 1$$

$$g([7,5,2],[4,3,0]) = \sum_{i=0}^{8} g([7,5,2],[4,3,0,i]) = 2$$

$$g([7,5,2],[4,3,0,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,0,1]) = 0$$

$$g([7,5,2],[4,3,0,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,0,6]) = 1$$

$$g([7,5,2],[4,3,0,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,0,8]) = 1$$

$$g([7,5,6],[4,3,0]) = \sum_{i=0}^{8} g([7,5,6],[4,3,0,i]) = 1$$

$$g([7,5,6],[4,3,0,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,0,1]) = 0$$

$$g([7,5,6],[4,3,0,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,0,2]) = 0$$

$$g([7,5,6],[4,3,0,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,0,8]) = 1$$

$$g([7,5,8],[4,3,0]) = \sum_{i=0}^{8} g([7,5,8],[4,3,0,i]) = 1$$

$$g([7,5,8],[4,3,0,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,0,1]) = 0$$

$$g([7,5,8],[4,3,0,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,0,2]) = 0$$

$$g([7,5,8],[4,3,0,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,0,6]) = 1$$

$$g([7,5],[4,3,1]) = \prod_{i=0}^{8} g([7,5,i],[4,3,1]) = 0$$

$$g([7,5,0],[4,3,1]) = \sum_{i=0}^{8} g([7,5,0],[4,3,1,i]) = 3$$

$$g([7,5,0],[4,3,1,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,1,2]) = 1$$

$$g([7,5,0],[4,3,1,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,1,6]) = 1$$

$$g([7,5,0],[4,3,1,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,1,8]) = 1$$

$$g([7,5,2],[4,3,1]) = \sum_{i=0}^{8} g([7,5,2],[4,3,1,i]) = 1$$

$$g([7,5,2],[4,3,1,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,1,0]) = 0$$

$$g([7,5,2],[4,3,1,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,1,6]) = 0$$

$$g([7,5,2],[4,3,1,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,1,8]) = 1$$

$$g([7,5,6],[4,3,1]) = \sum_{i=0}^{8} g([7,5,6],[4,3,1,i]) = 1$$

$$g([7,5,6],[4,3,1,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,1,0]) = 0$$

$$g([7,5,6],[4,3,1,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,1,2]) = 0$$

$$g([7,5,6],[4,3,1,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,1,8]) = 1$$

$$g([7,5,8],[4,3,1]) = \sum_{i=0}^{8} g([7,5,8],[4,3,1,i]) = 0$$

$g([7,5,8],[4,3,1,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,1,0]) = 0$

$g([7,5,8],[4,3,1,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,1,2]) = 0$

$g([7,5,8],[4,3,1,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,1,6]) = 0$

$g([7,5],[4,3,2]) = \prod_{i=0}^{8} g([7,5,i],[4,3,2]) = 9$

$g([7,5,0],[4,3,2]) = \sum_{i=0}^{8} g([7,5,0],[4,3,2,i]) = 3$

$g([7,5,0],[4,3,2,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,2,1]) = 1$

$g([7,5,0],[4,3,2,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,2,6]) = 1$

$g([7,5,0],[4,3,2,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,2,8]) = 1$

$g([7,5,1],[4,3,2]) = \sum_{i=0}^{8} g([7,5,1],[4,3,2,i]) = 3$

$g([7,5,1],[4,3,2,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,2,0]) = 1$

$g([7,5,1],[4,3,2,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,2,6]) = 1$

$g([7,5,1],[4,3,2,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,2,8]) = 1$

$g([7,5,6],[4,3,2]) = \sum_{i=0}^{8} g([7,5,6],[4,3,2,i]) = 1$

$g([7,5,6],[4,3,2,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,2,0]) = 0$

$g([7,5,6],[4,3,2,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,2,1]) = 0$

$g([7,5,6],[4,3,2,8]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,2,8]) = 1$

$g([7,5,8],[4,3,2]) = \sum_{i=0}^{8} g([7,5,8],[4,3,2,i]) = 1$

$g([7,5,8],[4,3,2,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,2,0]) = 0$

$g([7,5,8],[4,3,2,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,2,1]) = 0$

$g([7,5,8],[4,3,2,6]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,2,6]) = 1$

$g([7,5],[4,3,6]) = \prod_{i=0}^{8} g([7,5,i],[4,3,6]) = 36$

$g([7,5,0],[4,3,6]) = \sum_{i=0}^{8} g([7,5,0],[4,3,6,i]) = 3$

$g([7,5,0],[4,3,6,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,6,1]) = 1$

$g([7,5,0],[4,3,6,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,6,2]) = 1$

$g([7,5,0],[4,3,6,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,6,8]) = 1$

$g([7,5,1],[4,3,6]) = \sum_{i=0}^{8} g([7,5,1],[4,3,6,i]) = 3$

$$g([7,5,1],[4,3,6,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,6,0]) = 1$$

$$g([7,5,1],[4,3,6,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,6,2]) = 1$$

$$g([7,5,1],[4,3,6,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,6,8]) = 1$$

$$g([7,5,2],[4,3,6]) = \sum_{i=0}^{8} g([7,5,2],[4,3,6,i]) = 2$$

$$g([7,5,2],[4,3,6,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,6,0]) = 1$$

$$g([7,5,2],[4,3,6,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,6,1]) = 0$$

$$g([7,5,2],[4,3,6,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,6,8]) = 1$$

$$g([7,5,8],[4,3,6]) = \sum_{i=0}^{8} g([7,5,8],[4,3,6,i]) = 2$$

$$g([7,5,8],[4,3,6,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,6,0]) = 1$$

$$g([7,5,8],[4,3,6,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,6,1]) = 0$$

$$g([7,5,8],[4,3,6,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,3,6,2]) = 1$$

$$g([7,5],[4,3,8]) = \prod_{i=0}^{8} g([7,5,i],[4,3,8]) = 81$$

$$g([7,5,0],[4,3,8]) = \sum_{i=0}^{8} g([7,5,0],[4,3,8,i]) = 3$$

$$g([7,5,0],[4,3,8,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,8,1]) = 1$$

$$g([7,5,0],[4,3,8,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,8,2]) = 1$$

$$g([7,5,0],[4,3,8,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,3,8,6]) = 1$$

$$g([7,5,1],[4,3,8]) = \sum_{i=0}^{8} g([7,5,1],[4,3,8,i]) = 3$$

$$g([7,5,1],[4,3,8,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,8,0]) = 1$$

$$g([7,5,1],[4,3,8,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,8,2]) = 1$$

$$g([7,5,1],[4,3,8,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,3,8,6]) = 1$$

$$g([7,5,2],[4,3,8]) = \sum_{i=0}^{8} g([7,5,2],[4,3,8,i]) = 3$$

$$g([7,5,2],[4,3,8,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,8,0]) = 1$$

$$g([7,5,2],[4,3,8,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,8,1]) = 1$$

$$g([7,5,2],[4,3,8,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,3,8,6]) = 1$$

$$g([7,5,6],[4,3,8]) = \sum_{i=0}^{8} g([7,5,6],[4,3,8,i]) = 3$$

$$g([7,5,6],[4,3,8,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,8,0]) = 1$$

$$g([7,5,6],[4,3,8,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,8,1]) = 1$$

$$g([7,5,6],[4,3,8,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,3,8,2]) = 1$$

$$g([7,6],[4,3]) = \sum_{i=0}^{8} g([7,6],[4,3,i]) = 82$$

$$g([7,6],[4,3,0]) = \prod_{i=0}^{8} g([7,6,i],[4,3,0]) = 0$$

$$g([7,6,1],[4,3,0]) = \sum_{i=0}^{8} g([7,6,1],[4,3,0,i]) = 2$$

$$g([7,6,1],[4,3,0,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,0,2]) = 0$$

$$g([7,6,1],[4,3,0,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,0,5]) = 1$$

$$g([7,6,1],[4,3,0,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,0,8]) = 1$$

$$g([7,6,2],[4,3,0]) = \sum_{i=0}^{8} g([7,6,2],[4,3,0,i]) = 2$$

$$g([7,6,2],[4,3,0,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,0,1]) = 0$$

$$g([7,6,2],[4,3,0,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,0,5]) = 1$$

$$g([7,6,2],[4,3,0,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,0,8]) = 1$$

$$g([7,6,5],[4,3,0]) = \sum_{i=0}^{8} g([7,6,5],[4,3,0,i]) = 1$$

$$g([7,6,5],[4,3,0,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,0,1]) = 0$$

$$g([7,6,5],[4,3,0,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,0,2]) = 0$$

$$g([7,6,5],[4,3,0,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,0,8]) = 1$$

$$g([7,6,8],[4,3,0]) = \sum_{i=0}^{8} g([7,6,8],[4,3,0,i]) = 0$$

$$g([7,6,8],[4,3,0,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,0,1]) = 0$$

$$g([7,6,8],[4,3,0,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,0,2]) = 0$$

$$g([7,6,8],[4,3,0,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,0,5]) = 0$$

$$g([7,6],[4,3,1]) = \prod_{i=0}^{8} g([7,6,i],[4,3,1]) = 0$$

$$g([7,6,0],[4,3,1]) = \sum_{i=0}^{8} g([7,6,0],[4,3,1,i]) = 2$$

$$g([7,6,0],[4,3,1,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,1,2]) = 0$$

$$g([7,6,0],[4,3,1,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,1,5]) = 1$$

$$g([7,6,0],[4,3,1,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,1,8]) = 1$$

$$g([7,6,2],[4,3,1]) = \sum_{i=0}^{8} g([7,6,2],[4,3,1,i]) = 2$$

$g([7,6,2],[4,3,1,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,1,0]) = 0$

$g([7,6,2],[4,3,1,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,1,5]) = 1$

$g([7,6,2],[4,3,1,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,1,8]) = 1$

$g([7,6,5],[4,3,1]) = \sum_{i=0}^{8} g([7,6,5],[4,3,1,i]) = 1$

$g([7,6,5],[4,3,1,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,1,0]) = 0$

$g([7,6,5],[4,3,1,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,1,2]) = 0$

$g([7,6,5],[4,3,1,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,1,8]) = 1$

$g([7,6,8],[4,3,1]) = \sum_{i=0}^{8} g([7,6,8],[4,3,1,i]) = 0$

$g([7,6,8],[4,3,1,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,1,0]) = 0$

$g([7,6,8],[4,3,1,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,1,2]) = 0$

$g([7,6,8],[4,3,1,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,1,5]) = 0$

$g([7,6],[4,3,2]) = \prod_{i=0}^{8} g([7,6,i],[4,3,2]) = 0$

$g([7,6,0],[4,3,2]) = \sum_{i=0}^{8} g([7,6,0],[4,3,2,i]) = 2$

$g([7,6,0],[4,3,2,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,2,1]) = 0$

$g([7,6,0],[4,3,2,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,2,5]) = 1$

$g([7,6,0],[4,3,2,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,2,8]) = 1$

$g([7,6,1],[4,3,2]) = \sum_{i=0}^{8} g([7,6,1],[4,3,2,i]) = 2$

$g([7,6,1],[4,3,2,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,2,0]) = 0$

$g([7,6,1],[4,3,2,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,2,5]) = 1$

$g([7,6,1],[4,3,2,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,2,8]) = 1$

$g([7,6,5],[4,3,2]) = \sum_{i=0}^{8} g([7,6,5],[4,3,2,i]) = 1$

$g([7,6,5],[4,3,2,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,2,0]) = 0$

$g([7,6,5],[4,3,2,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,2,1]) = 0$

$g([7,6,5],[4,3,2,8]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,2,8]) = 1$

$g([7,6,8],[4,3,2]) = \sum_{i=0}^{8} g([7,6,8],[4,3,2,i]) = 0$

$g([7,6,8],[4,3,2,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,2,0]) = 0$

$$g([7,6,8],[4,3,2,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,2,1]) = 0$$

$$g([7,6,8],[4,3,2,5]) = \prod_{i=0}^{8} g([7,6,8,i],[4,3,2,5]) = 0$$

$$g([7,6],[4,3,8]) = \prod_{i=0}^{8} g([7,6,i],[4,3,8]) = 81$$

$$g([7,6,0],[4,3,8]) = \sum_{i=0}^{8} g([7,6,0],[4,3,8,i]) = 3$$

$$g([7,6,0],[4,3,8,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,8,1]) = 1$$

$$g([7,6,0],[4,3,8,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,8,2]) = 1$$

$$g([7,6,0],[4,3,8,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,3,8,5]) = 1$$

$$g([7,6,1],[4,3,8]) = \sum_{i=0}^{8} g([7,6,1],[4,3,8,i]) = 3$$

$$g([7,6,1],[4,3,8,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,8,0]) = 1$$

$$g([7,6,1],[4,3,8,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,8,2]) = 1$$

$$g([7,6,1],[4,3,8,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,3,8,5]) = 1$$

$$g([7,6,2],[4,3,8]) = \sum_{i=0}^{8} g([7,6,2],[4,3,8,i]) = 3$$

$$g([7,6,2],[4,3,8,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,8,0]) = 1$$

$$g([7,6,2],[4,3,8,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,8,1]) = 1$$

$$g([7,6,2],[4,3,8,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,3,8,5]) = 1$$

$$g([7,6,5],[4,3,8]) = \sum_{i=0}^{8} g([7,6,5],[4,3,8,i]) = 3$$

$$g([7,6,5],[4,3,8,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,8,0]) = 1$$

$$g([7,6,5],[4,3,8,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,8,1]) = 1$$

$$g([7,6,5],[4,3,8,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,3,8,2]) = 1$$

$$g([7,8],[4,3]) = \sum_{i=0}^{8} g([7,8],[4,3,i]) = 37$$

$$g([7,8],[4,3,0]) = \prod_{i=0}^{8} g([7,8,i],[4,3,0]) = 0$$

$$g([7,8,1],[4,3,0]) = \sum_{i=0}^{8} g([7,8,1],[4,3,0,i]) = 2$$

$$g([7,8,1],[4,3,0,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,0,2]) = 0$$

$$g([7,8,1],[4,3,0,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,0,5]) = 1$$

$$g([7,8,1],[4,3,0,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,0,6]) = 1$$

$$g([7,8,2],[4,3,0]) = \sum_{i=0}^{8} g([7,8,2],[4,3,0,i]) = 2$$

$g([7,8,2],[4,3,0,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,0,1]) = 0$

$g([7,8,2],[4,3,0,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,0,5]) = 1$

$g([7,8,2],[4,3,0,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,0,6]) = 1$

$g([7,8,5],[4,3,0]) = \sum_{i=0}^{8} g([7,8,5],[4,3,0,i]) = 1$

$g([7,8,5],[4,3,0,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,0,1]) = 0$

$g([7,8,5],[4,3,0,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,0,2]) = 0$

$g([7,8,5],[4,3,0,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,0,6]) = 1$

$g([7,8,6],[4,3,0]) = \sum_{i=0}^{8} g([7,8,6],[4,3,0,i]) = 0$

$g([7,8,6],[4,3,0,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,0,1]) = 0$

$g([7,8,6],[4,3,0,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,0,2]) = 0$

$g([7,8,6],[4,3,0,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,0,5]) = 0$

$g([7,8],[4,3,1]) = \prod_{i=0}^{8} g([7,8,i],[4,3,1]) = 0$

$g([7,8,0],[4,3,1]) = \sum_{i=0}^{8} g([7,8,0],[4,3,1,i]) = 2$

$g([7,8,0],[4,3,1,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,1,2]) = 0$

$g([7,8,0],[4,3,1,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,1,5]) = 1$

$g([7,8,0],[4,3,1,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,1,6]) = 1$

$g([7,8,2],[4,3,1]) = \sum_{i=0}^{8} g([7,8,2],[4,3,1,i]) = 1$

$g([7,8,2],[4,3,1,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,1,0]) = 0$

$g([7,8,2],[4,3,1,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,1,5]) = 1$

$g([7,8,2],[4,3,1,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,1,6]) = 0$

$g([7,8,5],[4,3,1]) = \sum_{i=0}^{8} g([7,8,5],[4,3,1,i]) = 0$

$g([7,8,5],[4,3,1,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,1,0]) = 0$

$g([7,8,5],[4,3,1,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,1,2]) = 0$

$g([7,8,5],[4,3,1,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,1,6]) = 0$

$g([7,8,6],[4,3,1]) = \sum_{i=0}^{8} g([7,8,6],[4,3,1,i]) = 0$

$g([7,8,6],[4,3,1,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,1,0]) = 0$

$$g([7,8,6],[4,3,1,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,1,2]) = 0$$

$$g([7,8,6],[4,3,1,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,1,5]) = 0$$

$$g([7,8],[4,3,2]) = \prod_{i=0}^{8} g([7,8,i],[4,3,2]) = 0$$

$$g([7,8,0],[4,3,2]) = \sum_{i=0}^{8} g([7,8,0],[4,3,2,i]) = 2$$

$$g([7,8,0],[4,3,2,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,2,1]) = 0$$

$$g([7,8,0],[4,3,2,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,2,5]) = 1$$

$$g([7,8,0],[4,3,2,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,2,6]) = 1$$

$$g([7,8,1],[4,3,2]) = \sum_{i=0}^{8} g([7,8,1],[4,3,2,i]) = 2$$

$$g([7,8,1],[4,3,2,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,2,0]) = 0$$

$$g([7,8,1],[4,3,2,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,2,5]) = 1$$

$$g([7,8,1],[4,3,2,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,2,6]) = 1$$

$$g([7,8,5],[4,3,2]) = \sum_{i=0}^{8} g([7,8,5],[4,3,2,i]) = 1$$

$$g([7,8,5],[4,3,2,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,2,0]) = 0$$

$$g([7,8,5],[4,3,2,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,2,1]) = 0$$

$$g([7,8,5],[4,3,2,6]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,2,6]) = 1$$

$$g([7,8,6],[4,3,2]) = \sum_{i=0}^{8} g([7,8,6],[4,3,2,i]) = 0$$

$$g([7,8,6],[4,3,2,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,2,0]) = 0$$

$$g([7,8,6],[4,3,2,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,2,1]) = 0$$

$$g([7,8,6],[4,3,2,5]) = \prod_{i=0}^{8} g([7,8,6,i],[4,3,2,5]) = 0$$

$$g([7,8],[4,3,6]) = \prod_{i=0}^{8} g([7,8,i],[4,3,6]) = 36$$

$$g([7,8,0],[4,3,6]) = \sum_{i=0}^{8} g([7,8,0],[4,3,6,i]) = 3$$

$$g([7,8,0],[4,3,6,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,6,1]) = 1$$

$$g([7,8,0],[4,3,6,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,6,2]) = 1$$

$$g([7,8,0],[4,3,6,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,3,6,5]) = 1$$

$$g([7,8,1],[4,3,6]) = \sum_{i=0}^{8} g([7,8,1],[4,3,6,i]) = 3$$

$$g([7,8,1],[4,3,6,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,6,0]) = 1$$

$$g([7,8,1],[4,3,6,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,6,2]) = 1$$

$$g([7,8,1],[4,3,6,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,3,6,5]) = 1$$

$$g([7,8,2],[4,3,6]) = \sum_{i=0}^{8} g([7,8,2],[4,3,6,i]) = 2$$

$$g([7,8,2],[4,3,6,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,6,0]) = 1$$

$$g([7,8,2],[4,3,6,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,6,1]) = 0$$

$$g([7,8,2],[4,3,6,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,3,6,5]) = 1$$

$$g([7,8,5],[4,3,6]) = \sum_{i=0}^{8} g([7,8,5],[4,3,6,i]) = 2$$

$$g([7,8,5],[4,3,6,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,6,0]) = 1$$

$$g([7,8,5],[4,3,6,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,6,1]) = 0$$

$$g([7,8,5],[4,3,6,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,3,6,2]) = 1$$

$$g([7],[4,5]) = \prod_{i=0}^{8} g([7,i],[4,5]) \approx 1 \cdot 10^{11.8444}$$

$$g([7,0],[4,5]) = \sum_{i=0}^{8} g([7,0],[4,5,i]) = 83$$

$$g([7,0],[4,5,1]) = \prod_{i=0}^{8} g([7,0,i],[4,5,1]) = 6$$

$$g([7,0,2],[4,5,1]) = \sum_{i=0}^{8} g([7,0,2],[4,5,1,i]) = 3$$

$$g([7,0,2],[4,5,1,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,1,3]) = 1$$

$$g([7,0,2],[4,5,1,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,1,6]) = 1$$

$$g([7,0,2],[4,5,1,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,1,8]) = 1$$

$$g([7,0,3],[4,5,1]) = \sum_{i=0}^{8} g([7,0,3],[4,5,1,i]) = 1$$

$$g([7,0,3],[4,5,1,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,1,2]) = 0$$

$$g([7,0,3],[4,5,1,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,1,6]) = 1$$

$$g([7,0,3],[4,5,1,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,1,8]) = 0$$

$$g([7,0,6],[4,5,1]) = \sum_{i=0}^{8} g([7,0,6],[4,5,1,i]) = 1$$

$$g([7,0,6],[4,5,1,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,1,2]) = 0$$

$$g([7,0,6],[4,5,1,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,1,3]) = 1$$

$$g([7,0,6],[4,5,1,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,1,8]) = 0$$

$$g([7,0,8],[4,5,1]) = \sum_{i=0}^{8} g([7,0,8],[4,5,1,i]) = 2$$

$$g([7,0,8],[4,5,1,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,1,2]) = 0$$

$$g([7,0,8],[4,5,1,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,1,3]) = 1$$

$$g([7,0,8],[4,5,1,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,1,6]) = 1$$

$$g([7,0],[4,5,2]) = \prod_{i=0}^{8} g([7,0,i],[4,5,2]) = 24$$

$$g([7,0,1],[4,5,2]) = \sum_{i=0}^{8} g([7,0,1],[4,5,2,i]) = 3$$

$$g([7,0,1],[4,5,2,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,2,3]) = 1$$

$$g([7,0,1],[4,5,2,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,2,6]) = 1$$

$$g([7,0,1],[4,5,2,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,2,8]) = 1$$

$$g([7,0,3],[4,5,2]) = \sum_{i=0}^{8} g([7,0,3],[4,5,2,i]) = 2$$

$$g([7,0,3],[4,5,2,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,2,1]) = 0$$

$$g([7,0,3],[4,5,2,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,2,6]) = 1$$

$$g([7,0,3],[4,5,2,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,2,8]) = 1$$

$$g([7,0,6],[4,5,2]) = \sum_{i=0}^{8} g([7,0,6],[4,5,2,i]) = 2$$

$$g([7,0,6],[4,5,2,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,2,1]) = 0$$

$$g([7,0,6],[4,5,2,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,2,3]) = 1$$

$$g([7,0,6],[4,5,2,8]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,2,8]) = 1$$

$$g([7,0,8],[4,5,2]) = \sum_{i=0}^{8} g([7,0,8],[4,5,2,i]) = 2$$

$$g([7,0,8],[4,5,2,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,2,1]) = 0$$

$$g([7,0,8],[4,5,2,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,2,3]) = 1$$

$$g([7,0,8],[4,5,2,6]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,2,6]) = 1$$

$$g([7,0],[4,5,6]) = \prod_{i=0}^{8} g([7,0,i],[4,5,6]) = 36$$

$$g([7,0,1],[4,5,6]) = \sum_{i=0}^{8} g([7,0,1],[4,5,6,i]) = 2$$

$$g([7,0,1],[4,5,6,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,6,2]) = 1$$

$$g([7,0,1],[4,5,6,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,6,3]) = 1$$

$$g([7,0,1],[4,5,6,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,6,8]) = 0$$

$$g([7,0,2],[4,5,6]) = \sum_{i=0}^{8} g([7,0,2],[4,5,6,i]) = 2$$

$$g([7,0,2],[4,5,6,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,6,1]) = 1$$

$$g([7,0,2],[4,5,6,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,6,3]) = 1$$

$$g([7,0,2],[4,5,6,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,6,8]) = 0$$

$$g([7,0,3],[4,5,6]) = \sum_{i=0}^{8} g([7,0,3],[4,5,6,i]) = 3$$

$$g([7,0,3],[4,5,6,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,6,1]) = 1$$

$$g([7,0,3],[4,5,6,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,6,2]) = 1$$

$$g([7,0,3],[4,5,6,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,6,8]) = 1$$

$$g([7,0,8],[4,5,6]) = \sum_{i=0}^{8} g([7,0,8],[4,5,6,i]) = 3$$

$$g([7,0,8],[4,5,6,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,6,1]) = 1$$

$$g([7,0,8],[4,5,6,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,6,2]) = 1$$

$$g([7,0,8],[4,5,6,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,5,6,3]) = 1$$

$$g([7,0],[4,5,8]) = \prod_{i=0}^{8} g([7,0,i],[4,5,8]) = 16$$

$$g([7,0,1],[4,5,8]) = \sum_{i=0}^{8} g([7,0,1],[4,5,8,i]) = 2$$

$$g([7,0,1],[4,5,8,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,8,2]) = 1$$

$$g([7,0,1],[4,5,8,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,8,3]) = 1$$

$$g([7,0,1],[4,5,8,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,5,8,6]) = 0$$

$$g([7,0,2],[4,5,8]) = \sum_{i=0}^{8} g([7,0,2],[4,5,8,i]) = 2$$

$$g([7,0,2],[4,5,8,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,8,1]) = 1$$

$$g([7,0,2],[4,5,8,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,8,3]) = 1$$

$$g([7,0,2],[4,5,8,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,5,8,6]) = 0$$

$$g([7,0,3],[4,5,8]) = \sum_{i=0}^{8} g([7,0,3],[4,5,8,i]) = 2$$

$$g([7,0,3],[4,5,8,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,8,1]) = 0$$

$$g([7,0,3],[4,5,8,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,8,2]) = 1$$

$$g([7,0,3],[4,5,8,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,5,8,6]) = 1$$

$$g([7,0,6],[4,5,8]) = \sum_{i=0}^{8} g([7,0,6],[4,5,8,i]) = 2$$

$$g([7,0,6],[4,5,8,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,8,1]) = 0$$

$$g([7,0,6],[4,5,8,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,8,2]) = 1$$

$$g([7,0,6],[4,5,8,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,5,8,3]) = 1$$

$$g([7,1],[4,5]) = \sum_{i=0}^{8} g([7,1],[4,5,i]) = 145$$

$$g([7,1],[4,5,0]) = \prod_{i=0}^{8} g([7,1,i],[4,5,0]) = 36$$

$$g([7,1,2],[4,5,0]) = \sum_{i=0}^{8} g([7,1,2],[4,5,0,i]) = 3$$

$$g([7,1,2],[4,5,0,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,0,3]) = 1$$

$$g([7,1,2],[4,5,0,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,0,6]) = 1$$

$$g([7,1,2],[4,5,0,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,0,8]) = 1$$

$$g([7,1,3],[4,5,0]) = \sum_{i=0}^{8} g([7,1,3],[4,5,0,i]) = 3$$

$$g([7,1,3],[4,5,0,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,0,2]) = 1$$

$$g([7,1,3],[4,5,0,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,0,6]) = 1$$

$$g([7,1,3],[4,5,0,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,0,8]) = 1$$

$$g([7,1,6],[4,5,0]) = \sum_{i=0}^{8} g([7,1,6],[4,5,0,i]) = 2$$

$$g([7,1,6],[4,5,0,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,0,2]) = 0$$

$$g([7,1,6],[4,5,0,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,0,3]) = 1$$

$$g([7,1,6],[4,5,0,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,0,8]) = 1$$

$$g([7,1,8],[4,5,0]) = \sum_{i=0}^{8} g([7,1,8],[4,5,0,i]) = 2$$

$$g([7,1,8],[4,5,0,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,0,2]) = 0$$

$$g([7,1,8],[4,5,0,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,0,3]) = 1$$

$$g([7,1,8],[4,5,0,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,0,6]) = 1$$

$$g([7,1],[4,5,2]) = \prod_{i=0}^{8} g([7,1,i],[4,5,2]) = 36$$

$$g([7,1,0],[4,5,2]) = \sum_{i=0}^{8} g([7,1,0],[4,5,2,i]) = 3$$

$$g([7,1,0],[4,5,2,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,2,3]) = 1$$

$$g([7,1,0],[4,5,2,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,2,6]) = 1$$

$$g([7,1,0],[4,5,2,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,2,8]) = 1$$

$$g([7,1,3],[4,5,2]) = \sum_{i=0}^{8} g([7,1,3],[4,5,2,i]) = 3$$

$g([7,1,3],[4,5,2,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,2,0]) = 1$

$g([7,1,3],[4,5,2,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,2,6]) = 1$

$g([7,1,3],[4,5,2,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,2,8]) = 1$

$g([7,1,6],[4,5,2]) = \sum_{i=0}^{8} g([7,1,6],[4,5,2,i]) = 2$

$g([7,1,6],[4,5,2,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,2,0]) = 0$

$g([7,1,6],[4,5,2,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,2,3]) = 1$

$g([7,1,6],[4,5,2,8]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,2,8]) = 1$

$g([7,1,8],[4,5,2]) = \sum_{i=0}^{8} g([7,1,8],[4,5,2,i]) = 2$

$g([7,1,8],[4,5,2,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,2,0]) = 0$

$g([7,1,8],[4,5,2,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,2,3]) = 1$

$g([7,1,8],[4,5,2,6]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,2,6]) = 1$

$g([7,1],[4,5,6]) = \prod_{i=0}^{8} g([7,1,i],[4,5,6]) = 36$

$g([7,1,0],[4,5,6]) = \sum_{i=0}^{8} g([7,1,0],[4,5,6,i]) = 2$

$g([7,1,0],[4,5,6,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,6,2]) = 1$

$g([7,1,0],[4,5,6,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,6,3]) = 1$

$g([7,1,0],[4,5,6,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,6,8]) = 0$

$g([7,1,2],[4,5,6]) = \sum_{i=0}^{8} g([7,1,2],[4,5,6,i]) = 2$

$g([7,1,2],[4,5,6,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,6,0]) = 1$

$g([7,1,2],[4,5,6,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,6,3]) = 1$

$g([7,1,2],[4,5,6,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,6,8]) = 0$

$g([7,1,3],[4,5,6]) = \sum_{i=0}^{8} g([7,1,3],[4,5,6,i]) = 3$

$g([7,1,3],[4,5,6,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,6,0]) = 1$

$g([7,1,3],[4,5,6,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,6,2]) = 1$

$g([7,1,3],[4,5,6,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,6,8]) = 1$

$g([7,1,8],[4,5,6]) = \sum_{i=0}^{8} g([7,1,8],[4,5,6,i]) = 3$

$g([7,1,8],[4,5,6,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,6,0]) = 1$

$g([7,1,8],[4,5,6,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,6,2]) = 1$

$g([7,1,8],[4,5,6,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,5,6,3]) = 1$

$g([7,1],[4,5,8]) = \prod_{i=0}^{8} g([7,1,i],[4,5,8]) = 36$

$g([7,1,0],[4,5,8]) = \sum_{i=0}^{8} g([7,1,0],[4,5,8,i]) = 2$

$g([7,1,0],[4,5,8,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,8,2]) = 1$

$g([7,1,0],[4,5,8,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,8,3]) = 1$

$g([7,1,0],[4,5,8,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,5,8,6]) = 0$

$g([7,1,2],[4,5,8]) = \sum_{i=0}^{8} g([7,1,2],[4,5,8,i]) = 2$

$g([7,1,2],[4,5,8,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,8,0]) = 1$

$g([7,1,2],[4,5,8,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,8,3]) = 1$

$g([7,1,2],[4,5,8,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,5,8,6]) = 0$

$g([7,1,3],[4,5,8]) = \sum_{i=0}^{8} g([7,1,3],[4,5,8,i]) = 3$

$g([7,1,3],[4,5,8,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,8,0]) = 1$

$g([7,1,3],[4,5,8,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,8,2]) = 1$

$g([7,1,3],[4,5,8,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,5,8,6]) = 1$

$g([7,1,6],[4,5,8]) = \sum_{i=0}^{8} g([7,1,6],[4,5,8,i]) = 3$

$g([7,1,6],[4,5,8,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,8,0]) = 1$

$g([7,1,6],[4,5,8,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,8,2]) = 1$

$g([7,1,6],[4,5,8,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,5,8,3]) = 1$

$g([7,2],[4,5]) = \sum_{i=0}^{8} g([7,2],[4,5,i]) = 145$

$g([7,2],[4,5,0]) = \prod_{i=0}^{8} g([7,2,i],[4,5,0]) = 36$

$g([7,2,1],[4,5,0]) = \sum_{i=0}^{8} g([7,2,1],[4,5,0,i]) = 3$

$g([7,2,1],[4,5,0,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,0,3]) = 1$

$g([7,2,1],[4,5,0,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,0,6]) = 1$

$g([7,2,1],[4,5,0,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,0,8]) = 1$

$g([7,2,3],[4,5,0]) = \sum_{i=0}^{8} g([7,2,3],[4,5,0,i]) = 3$

$$g([7,2,3],[4,5,0,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,0,1]) = 1$$

$$g([7,2,3],[4,5,0,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,0,6]) = 1$$

$$g([7,2,3],[4,5,0,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,0,8]) = 1$$

$$g([7,2,6],[4,5,0]) = \sum_{i=0}^{8} g([7,2,6],[4,5,0,i]) = 2$$

$$g([7,2,6],[4,5,0,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,0,1]) = 0$$

$$g([7,2,6],[4,5,0,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,0,3]) = 1$$

$$g([7,2,6],[4,5,0,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,0,8]) = 1$$

$$g([7,2,8],[4,5,0]) = \sum_{i=0}^{8} g([7,2,8],[4,5,0,i]) = 2$$

$$g([7,2,8],[4,5,0,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,0,1]) = 0$$

$$g([7,2,8],[4,5,0,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,0,3]) = 1$$

$$g([7,2,8],[4,5,0,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,0,6]) = 1$$

$$g([7,2],[4,5,1]) = \prod_{i=0}^{8} g([7,2,i],[4,5,1]) = 36$$

$$g([7,2,0],[4,5,1]) = \sum_{i=0}^{8} g([7,2,0],[4,5,1,i]) = 3$$

$$g([7,2,0],[4,5,1,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,1,3]) = 1$$

$$g([7,2,0],[4,5,1,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,1,6]) = 1$$

$$g([7,2,0],[4,5,1,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,1,8]) = 1$$

$$g([7,2,3],[4,5,1]) = \sum_{i=0}^{8} g([7,2,3],[4,5,1,i]) = 3$$

$$g([7,2,3],[4,5,1,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,1,0]) = 1$$

$$g([7,2,3],[4,5,1,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,1,6]) = 1$$

$$g([7,2,3],[4,5,1,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,1,8]) = 1$$

$$g([7,2,6],[4,5,1]) = \sum_{i=0}^{8} g([7,2,6],[4,5,1,i]) = 2$$

$$g([7,2,6],[4,5,1,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,1,0]) = 0$$

$$g([7,2,6],[4,5,1,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,1,3]) = 1$$

$$g([7,2,6],[4,5,1,8]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,1,8]) = 1$$

$$g([7,2,8],[4,5,1]) = \sum_{i=0}^{8} g([7,2,8],[4,5,1,i]) = 2$$

$$g([7,2,8],[4,5,1,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,1,0]) = 0$$

$$g([7,2,8],[4,5,1,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,1,3]) = 1$$

$$g([7,2,8],[4,5,1,6]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,1,6]) = 1$$

$$g([7,2],[4,5,6]) = \prod_{i=0}^{8} g([7,2,i],[4,5,6]) = 36$$

$$g([7,2,0],[4,5,6]) = \sum_{i=0}^{8} g([7,2,0],[4,5,6,i]) = 2$$

$$g([7,2,0],[4,5,6,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,6,1]) = 1$$

$$g([7,2,0],[4,5,6,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,6,3]) = 1$$

$$g([7,2,0],[4,5,6,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,6,8]) = 0$$

$$g([7,2,1],[4,5,6]) = \sum_{i=0}^{8} g([7,2,1],[4,5,6,i]) = 2$$

$$g([7,2,1],[4,5,6,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,6,0]) = 1$$

$$g([7,2,1],[4,5,6,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,6,3]) = 1$$

$$g([7,2,1],[4,5,6,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,6,8]) = 0$$

$$g([7,2,3],[4,5,6]) = \sum_{i=0}^{8} g([7,2,3],[4,5,6,i]) = 3$$

$$g([7,2,3],[4,5,6,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,6,0]) = 1$$

$$g([7,2,3],[4,5,6,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,6,1]) = 1$$

$$g([7,2,3],[4,5,6,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,6,8]) = 1$$

$$g([7,2,8],[4,5,6]) = \sum_{i=0}^{8} g([7,2,8],[4,5,6,i]) = 3$$

$$g([7,2,8],[4,5,6,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,6,0]) = 1$$

$$g([7,2,8],[4,5,6,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,6,1]) = 1$$

$$g([7,2,8],[4,5,6,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,5,6,3]) = 1$$

$$g([7,2],[4,5,8]) = \prod_{i=0}^{8} g([7,2,i],[4,5,8]) = 36$$

$$g([7,2,0],[4,5,8]) = \sum_{i=0}^{8} g([7,2,0],[4,5,8,i]) = 2$$

$$g([7,2,0],[4,5,8,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,8,1]) = 1$$

$$g([7,2,0],[4,5,8,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,8,3]) = 1$$

$$g([7,2,0],[4,5,8,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,5,8,6]) = 0$$

$$g([7,2,1],[4,5,8]) = \sum_{i=0}^{8} g([7,2,1],[4,5,8,i]) = 2$$

$$g([7,2,1],[4,5,8,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,8,0]) = 1$$

$$g([7,2,1],[4,5,8,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,8,3]) = 1$$

$$g([7,2,1],[4,5,8,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,5,8,6]) = 0$$

$$g([7,2,3],[4,5,8]) = \sum_{i=0}^{8} g([7,2,3],[4,5,8,i]) = 3$$

$$g([7,2,3],[4,5,8,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,8,0]) = 1$$

$$g([7,2,3],[4,5,8,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,8,1]) = 1$$

$$g([7,2,3],[4,5,8,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,5,8,6]) = 1$$

$$g([7,2,6],[4,5,8]) = \sum_{i=0}^{8} g([7,2,6],[4,5,8,i]) = 3$$

$$g([7,2,6],[4,5,8,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,8,0]) = 1$$

$$g([7,2,6],[4,5,8,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,8,1]) = 1$$

$$g([7,2,6],[4,5,8,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,5,8,3]) = 1$$

$$g([7,3],[4,5]) = \sum_{i=0}^{8} g([7,3],[4,5,i]) = 132$$

$$g([7,3],[4,5,0]) = \prod_{i=0}^{8} g([7,3,i],[4,5,0]) = 9$$

$$g([7,3,1],[4,5,0]) = \sum_{i=0}^{8} g([7,3,1],[4,5,0,i]) = 3$$

$$g([7,3,1],[4,5,0,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,0,2]) = 1$$

$$g([7,3,1],[4,5,0,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,0,6]) = 1$$

$$g([7,3,1],[4,5,0,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,0,8]) = 1$$

$$g([7,3,2],[4,5,0]) = \sum_{i=0}^{8} g([7,3,2],[4,5,0,i]) = 3$$

$$g([7,3,2],[4,5,0,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,0,1]) = 1$$

$$g([7,3,2],[4,5,0,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,0,6]) = 1$$

$$g([7,3,2],[4,5,0,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,0,8]) = 1$$

$$g([7,3,6],[4,5,0]) = \sum_{i=0}^{8} g([7,3,6],[4,5,0,i]) = 1$$

$$g([7,3,6],[4,5,0,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,0,1]) = 0$$

$$g([7,3,6],[4,5,0,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,0,2]) = 0$$

$$g([7,3,6],[4,5,0,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,0,8]) = 1$$

$$g([7,3,8],[4,5,0]) = \sum_{i=0}^{8} g([7,3,8],[4,5,0,i]) = 1$$

$$g([7,3,8],[4,5,0,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,0,1]) = 0$$

$g([7,3,8],[4,5,0,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,0,2]) = 0$

$g([7,3,8],[4,5,0,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,0,6]) = 1$

$g([7,3],[4,5,1]) = \prod_{i=0}^{8} g([7,3,i],[4,5,1]) = 0$

$g([7,3,0],[4,5,1]) = \sum_{i=0}^{8} g([7,3,0],[4,5,1,i]) = 1$

$g([7,3,0],[4,5,1,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,1,2]) = 0$

$g([7,3,0],[4,5,1,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,1,6]) = 1$

$g([7,3,0],[4,5,1,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,1,8]) = 0$

$g([7,3,2],[4,5,1]) = \sum_{i=0}^{8} g([7,3,2],[4,5,1,i]) = 3$

$g([7,3,2],[4,5,1,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,1,0]) = 1$

$g([7,3,2],[4,5,1,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,1,6]) = 1$

$g([7,3,2],[4,5,1,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,1,8]) = 1$

$g([7,3,6],[4,5,1]) = \sum_{i=0}^{8} g([7,3,6],[4,5,1,i]) = 0$

$g([7,3,6],[4,5,1,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,1,0]) = 0$

$g([7,3,6],[4,5,1,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,1,2]) = 0$

$g([7,3,6],[4,5,1,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,1,8]) = 0$

$g([7,3,8],[4,5,1]) = \sum_{i=0}^{8} g([7,3,8],[4,5,1,i]) = 1$

$g([7,3,8],[4,5,1,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,1,0]) = 0$

$g([7,3,8],[4,5,1,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,1,2]) = 0$

$g([7,3,8],[4,5,1,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,1,6]) = 1$

$g([7,3],[4,5,2]) = \prod_{i=0}^{8} g([7,3,i],[4,5,2]) = 6$

$g([7,3,0],[4,5,2]) = \sum_{i=0}^{8} g([7,3,0],[4,5,2,i]) = 2$

$g([7,3,0],[4,5,2,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,2,1]) = 0$

$g([7,3,0],[4,5,2,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,2,6]) = 1$

$g([7,3,0],[4,5,2,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,2,8]) = 1$

$g([7,3,1],[4,5,2]) = \sum_{i=0}^{8} g([7,3,1],[4,5,2,i]) = 3$

$g([7,3,1],[4,5,2,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,2,0]) = 1$

$g([7,3,1],[4,5,2,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,2,6]) = 1$

$g([7,3,1],[4,5,2,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,2,8]) = 1$

$g([7,3,6],[4,5,2]) = \sum_{i=0}^{8} g([7,3,6],[4,5,2,i]) = 1$

$g([7,3,6],[4,5,2,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,2,0]) = 0$

$g([7,3,6],[4,5,2,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,2,1]) = 0$

$g([7,3,6],[4,5,2,8]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,2,8]) = 1$

$g([7,3,8],[4,5,2]) = \sum_{i=0}^{8} g([7,3,8],[4,5,2,i]) = 1$

$g([7,3,8],[4,5,2,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,2,0]) = 0$

$g([7,3,8],[4,5,2,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,2,1]) = 0$

$g([7,3,8],[4,5,2,6]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,2,6]) = 1$

$g([7,3],[4,5,6]) = \prod_{i=0}^{8} g([7,3,i],[4,5,6]) = 81$

$g([7,3,0],[4,5,6]) = \sum_{i=0}^{8} g([7,3,0],[4,5,6,i]) = 3$

$g([7,3,0],[4,5,6,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,6,1]) = 1$

$g([7,3,0],[4,5,6,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,6,2]) = 1$

$g([7,3,0],[4,5,6,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,6,8]) = 1$

$g([7,3,1],[4,5,6]) = \sum_{i=0}^{8} g([7,3,1],[4,5,6,i]) = 3$

$g([7,3,1],[4,5,6,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,6,0]) = 1$

$g([7,3,1],[4,5,6,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,6,2]) = 1$

$g([7,3,1],[4,5,6,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,6,8]) = 1$

$g([7,3,2],[4,5,6]) = \sum_{i=0}^{8} g([7,3,2],[4,5,6,i]) = 3$

$g([7,3,2],[4,5,6,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,6,0]) = 1$

$g([7,3,2],[4,5,6,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,6,1]) = 1$

$g([7,3,2],[4,5,6,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,6,8]) = 1$

$g([7,3,8],[4,5,6]) = \sum_{i=0}^{8} g([7,3,8],[4,5,6,i]) = 3$

$g([7,3,8],[4,5,6,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,6,0]) = 1$

$g([7,3,8],[4,5,6,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,6,1]) = 1$

$$g([7,3,8],[4,5,6,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,5,6,2]) = 1$$

$$g([7,3],[4,5,8]) = \prod_{i=0}^{8} g([7,3,i],[4,5,8]) = 36$$

$$g([7,3,0],[4,5,8]) = \sum_{i=0}^{8} g([7,3,0],[4,5,8,i]) = 2$$

$$g([7,3,0],[4,5,8,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,8,1]) = 0$$

$$g([7,3,0],[4,5,8,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,8,2]) = 1$$

$$g([7,3,0],[4,5,8,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,5,8,6]) = 1$$

$$g([7,3,1],[4,5,8]) = \sum_{i=0}^{8} g([7,3,1],[4,5,8,i]) = 3$$

$$g([7,3,1],[4,5,8,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,8,0]) = 1$$

$$g([7,3,1],[4,5,8,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,8,2]) = 1$$

$$g([7,3,1],[4,5,8,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,5,8,6]) = 1$$

$$g([7,3,2],[4,5,8]) = \sum_{i=0}^{8} g([7,3,2],[4,5,8,i]) = 3$$

$$g([7,3,2],[4,5,8,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,8,0]) = 1$$

$$g([7,3,2],[4,5,8,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,8,1]) = 1$$

$$g([7,3,2],[4,5,8,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,5,8,6]) = 1$$

$$g([7,3,6],[4,5,8]) = \sum_{i=0}^{8} g([7,3,6],[4,5,8,i]) = 2$$

$$g([7,3,6],[4,5,8,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,8,0]) = 1$$

$$g([7,3,6],[4,5,8,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,8,1]) = 0$$

$$g([7,3,6],[4,5,8,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,5,8,2]) = 1$$

$$g([7,6],[4,5]) = \sum_{i=0}^{8} g([7,6],[4,5,i]) = 37$$

$$g([7,6],[4,5,0]) = \prod_{i=0}^{8} g([7,6,i],[4,5,0]) = 0$$

$$g([7,6,1],[4,5,0]) = \sum_{i=0}^{8} g([7,6,1],[4,5,0,i]) = 2$$

$$g([7,6,1],[4,5,0,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,0,2]) = 0$$

$$g([7,6,1],[4,5,0,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,0,3]) = 1$$

$$g([7,6,1],[4,5,0,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,0,8]) = 1$$

$$g([7,6,2],[4,5,0]) = \sum_{i=0}^{8} g([7,6,2],[4,5,0,i]) = 2$$

$$g([7,6,2],[4,5,0,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,0,1]) = 0$$

$$g([7,6,2],[4,5,0,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,0,3]) = 1$$

$$g([7,6,2],[4,5,0,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,0,8]) = 1$$

$$g([7,6,3],[4,5,0]) = \sum_{i=0}^{8} g([7,6,3],[4,5,0,i]) = 1$$

$$g([7,6,3],[4,5,0,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,0,1]) = 0$$

$$g([7,6,3],[4,5,0,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,0,2]) = 0$$

$$g([7,6,3],[4,5,0,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,0,8]) = 1$$

$$g([7,6,8],[4,5,0]) = \sum_{i=0}^{8} g([7,6,8],[4,5,0,i]) = 0$$

$$g([7,6,8],[4,5,0,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,0,1]) = 0$$

$$g([7,6,8],[4,5,0,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,0,2]) = 0$$

$$g([7,6,8],[4,5,0,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,0,3]) = 0$$

$$g([7,6],[4,5,1]) = \prod_{i=0}^{8} g([7,6,i],[4,5,1]) = 0$$

$$g([7,6,0],[4,5,1]) = \sum_{i=0}^{8} g([7,6,0],[4,5,1,i]) = 1$$

$$g([7,6,0],[4,5,1,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,1,2]) = 0$$

$$g([7,6,0],[4,5,1,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,1,3]) = 1$$

$$g([7,6,0],[4,5,1,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,1,8]) = 0$$

$$g([7,6,2],[4,5,1]) = \sum_{i=0}^{8} g([7,6,2],[4,5,1,i]) = 2$$

$$g([7,6,2],[4,5,1,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,1,0]) = 0$$

$$g([7,6,2],[4,5,1,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,1,3]) = 1$$

$$g([7,6,2],[4,5,1,8]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,1,8]) = 1$$

$$g([7,6,3],[4,5,1]) = \sum_{i=0}^{8} g([7,6,3],[4,5,1,i]) = 0$$

$$g([7,6,3],[4,5,1,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,1,0]) = 0$$

$$g([7,6,3],[4,5,1,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,1,2]) = 0$$

$$g([7,6,3],[4,5,1,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,1,8]) = 0$$

$$g([7,6,8],[4,5,1]) = \sum_{i=0}^{8} g([7,6,8],[4,5,1,i]) = 0$$

$$g([7,6,8],[4,5,1,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,1,0]) = 0$$

$$g([7,6,8],[4,5,1,2]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,1,2]) = 0$$

$$g([7,6,8],[4,5,1,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,1,3]) = 0$$

$$g([7,6],[4,5,2]) = \prod_{i=0}^{8} g([7,6,i],[4,5,2]) = 0$$

$$g([7,6,0],[4,5,2]) = \sum_{i=0}^{8} g([7,6,0],[4,5,2,i]) = 2$$

$$g([7,6,0],[4,5,2,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,2,1]) = 0$$

$$g([7,6,0],[4,5,2,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,2,3]) = 1$$

$$g([7,6,0],[4,5,2,8]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,2,8]) = 1$$

$$g([7,6,1],[4,5,2]) = \sum_{i=0}^{8} g([7,6,1],[4,5,2,i]) = 2$$

$$g([7,6,1],[4,5,2,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,2,0]) = 0$$

$$g([7,6,1],[4,5,2,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,2,3]) = 1$$

$$g([7,6,1],[4,5,2,8]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,2,8]) = 1$$

$$g([7,6,3],[4,5,2]) = \sum_{i=0}^{8} g([7,6,3],[4,5,2,i]) = 1$$

$$g([7,6,3],[4,5,2,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,2,0]) = 0$$

$$g([7,6,3],[4,5,2,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,2,1]) = 0$$

$$g([7,6,3],[4,5,2,8]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,2,8]) = 1$$

$$g([7,6,8],[4,5,2]) = \sum_{i=0}^{8} g([7,6,8],[4,5,2,i]) = 0$$

$$g([7,6,8],[4,5,2,0]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,2,0]) = 0$$

$$g([7,6,8],[4,5,2,1]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,2,1]) = 0$$

$$g([7,6,8],[4,5,2,3]) = \prod_{i=0}^{8} g([7,6,8,i],[4,5,2,3]) = 0$$

$$g([7,6],[4,5,8]) = \prod_{i=0}^{8} g([7,6,i],[4,5,8]) = 36$$

$$g([7,6,0],[4,5,8]) = \sum_{i=0}^{8} g([7,6,0],[4,5,8,i]) = 2$$

$$g([7,6,0],[4,5,8,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,8,1]) = 0$$

$$g([7,6,0],[4,5,8,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,8,2]) = 1$$

$$g([7,6,0],[4,5,8,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,5,8,3]) = 1$$

$$g([7,6,1],[4,5,8]) = \sum_{i=0}^{8} g([7,6,1],[4,5,8,i]) = 3$$

$$g([7,6,1],[4,5,8,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,8,0]) = 1$$

$$g([7,6,1],[4,5,8,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,8,2]) = 1$$

$g([7,6,1],[4,5,8,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,5,8,3]) = 1$

$g([7,6,2],[4,5,8]) = \sum_{i=0}^{8} g([7,6,2],[4,5,8,i]) = 3$

$g([7,6,2],[4,5,8,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,8,0]) = 1$

$g([7,6,2],[4,5,8,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,8,1]) = 1$

$g([7,6,2],[4,5,8,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,5,8,3]) = 1$

$g([7,6,3],[4,5,8]) = \sum_{i=0}^{8} g([7,6,3],[4,5,8,i]) = 2$

$g([7,6,3],[4,5,8,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,8,0]) = 1$

$g([7,6,3],[4,5,8,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,8,1]) = 0$

$g([7,6,3],[4,5,8,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,5,8,2]) = 1$

$g([7,8],[4,5]) = \sum_{i=0}^{8} g([7,8],[4,5,i]) = 82$

$g([7,8],[4,5,0]) = \prod_{i=0}^{8} g([7,8,i],[4,5,0]) = 0$

$g([7,8,1],[4,5,0]) = \sum_{i=0}^{8} g([7,8,1],[4,5,0,i]) = 2$

$g([7,8,1],[4,5,0,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,0,2]) = 0$

$g([7,8,1],[4,5,0,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,0,3]) = 1$

$g([7,8,1],[4,5,0,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,0,6]) = 1$

$g([7,8,2],[4,5,0]) = \sum_{i=0}^{8} g([7,8,2],[4,5,0,i]) = 2$

$g([7,8,2],[4,5,0,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,0,1]) = 0$

$g([7,8,2],[4,5,0,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,0,3]) = 1$

$g([7,8,2],[4,5,0,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,0,6]) = 1$

$g([7,8,3],[4,5,0]) = \sum_{i=0}^{8} g([7,8,3],[4,5,0,i]) = 1$

$g([7,8,3],[4,5,0,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,0,1]) = 0$

$g([7,8,3],[4,5,0,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,0,2]) = 0$

$g([7,8,3],[4,5,0,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,0,6]) = 1$

$g([7,8,6],[4,5,0]) = \sum_{i=0}^{8} g([7,8,6],[4,5,0,i]) = 0$

$g([7,8,6],[4,5,0,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,0,1]) = 0$

$g([7,8,6],[4,5,0,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,0,2]) = 0$

$$g([7,8,6],[4,5,0,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,0,3]) = 0$$

$$g([7,8],[4,5,1]) = \prod_{i=0}^{8} g([7,8,i],[4,5,1]) = 0$$

$$g([7,8,0],[4,5,1]) = \sum_{i=0}^{8} g([7,8,0],[4,5,1,i]) = 2$$

$$g([7,8,0],[4,5,1,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,1,2]) = 0$$

$$g([7,8,0],[4,5,1,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,1,3]) = 1$$

$$g([7,8,0],[4,5,1,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,1,6]) = 1$$

$$g([7,8,2],[4,5,1]) = \sum_{i=0}^{8} g([7,8,2],[4,5,1,i]) = 2$$

$$g([7,8,2],[4,5,1,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,1,0]) = 0$$

$$g([7,8,2],[4,5,1,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,1,3]) = 1$$

$$g([7,8,2],[4,5,1,6]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,1,6]) = 1$$

$$g([7,8,3],[4,5,1]) = \sum_{i=0}^{8} g([7,8,3],[4,5,1,i]) = 1$$

$$g([7,8,3],[4,5,1,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,1,0]) = 0$$

$$g([7,8,3],[4,5,1,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,1,2]) = 0$$

$$g([7,8,3],[4,5,1,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,1,6]) = 1$$

$$g([7,8,6],[4,5,1]) = \sum_{i=0}^{8} g([7,8,6],[4,5,1,i]) = 0$$

$$g([7,8,6],[4,5,1,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,1,0]) = 0$$

$$g([7,8,6],[4,5,1,2]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,1,2]) = 0$$

$$g([7,8,6],[4,5,1,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,1,3]) = 0$$

$$g([7,8],[4,5,2]) = \prod_{i=0}^{8} g([7,8,i],[4,5,2]) = 0$$

$$g([7,8,0],[4,5,2]) = \sum_{i=0}^{8} g([7,8,0],[4,5,2,i]) = 2$$

$$g([7,8,0],[4,5,2,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,2,1]) = 0$$

$$g([7,8,0],[4,5,2,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,2,3]) = 1$$

$$g([7,8,0],[4,5,2,6]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,2,6]) = 1$$

$$g([7,8,1],[4,5,2]) = \sum_{i=0}^{8} g([7,8,1],[4,5,2,i]) = 2$$

$$g([7,8,1],[4,5,2,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,2,0]) = 0$$

$$g([7,8,1],[4,5,2,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,2,3]) = 1$$

$$g([7,8,1],[4,5,2,6]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,2,6]) = 1$$

$$g([7,8,3],[4,5,2]) = \sum_{i=0}^{8} g([7,8,3],[4,5,2,i]) = 1$$

$$g([7,8,3],[4,5,2,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,2,0]) = 0$$

$$g([7,8,3],[4,5,2,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,2,1]) = 0$$

$$g([7,8,3],[4,5,2,6]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,2,6]) = 1$$

$$g([7,8,6],[4,5,2]) = \sum_{i=0}^{8} g([7,8,6],[4,5,2,i]) = 0$$

$$g([7,8,6],[4,5,2,0]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,2,0]) = 0$$

$$g([7,8,6],[4,5,2,1]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,2,1]) = 0$$

$$g([7,8,6],[4,5,2,3]) = \prod_{i=0}^{8} g([7,8,6,i],[4,5,2,3]) = 0$$

$$g([7,8],[4,5,6]) = \prod_{i=0}^{8} g([7,8,i],[4,5,6]) = 81$$

$$g([7,8,0],[4,5,6]) = \sum_{i=0}^{8} g([7,8,0],[4,5,6,i]) = 3$$

$$g([7,8,0],[4,5,6,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,6,1]) = 1$$

$$g([7,8,0],[4,5,6,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,6,2]) = 1$$

$$g([7,8,0],[4,5,6,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,5,6,3]) = 1$$

$$g([7,8,1],[4,5,6]) = \sum_{i=0}^{8} g([7,8,1],[4,5,6,i]) = 3$$

$$g([7,8,1],[4,5,6,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,6,0]) = 1$$

$$g([7,8,1],[4,5,6,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,6,2]) = 1$$

$$g([7,8,1],[4,5,6,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,5,6,3]) = 1$$

$$g([7,8,2],[4,5,6]) = \sum_{i=0}^{8} g([7,8,2],[4,5,6,i]) = 3$$

$$g([7,8,2],[4,5,6,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,6,0]) = 1$$

$$g([7,8,2],[4,5,6,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,6,1]) = 1$$

$$g([7,8,2],[4,5,6,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,5,6,3]) = 1$$

$$g([7,8,3],[4,5,6]) = \sum_{i=0}^{8} g([7,8,3],[4,5,6,i]) = 3$$

$$g([7,8,3],[4,5,6,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,6,0]) = 1$$

$$g([7,8,3],[4,5,6,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,6,1]) = 1$$

$$g([7,8,3],[4,5,6,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,5,6,2]) = 1$$

$g([7],[4,6]) = \prod_{i=0}^{8} g([7,i],[4,6]) \approx 1 \cdot 10^{13.3859}$

$g([7,0],[4,6]) = \sum_{i=0}^{8} g([7,0],[4,6,i]) = 163$

$g([7,0],[4,6,1]) = \prod_{i=0}^{8} g([7,0,i],[4,6,1]) = 81$

$g([7,0,2],[4,6,1]) = \sum_{i=0}^{8} g([7,0,2],[4,6,1,i]) = 3$

$g([7,0,2],[4,6,1,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,1,3]) = 1$

$g([7,0,2],[4,6,1,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,1,5]) = 1$

$g([7,0,2],[4,6,1,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,1,8]) = 1$

$g([7,0,3],[4,6,1]) = \sum_{i=0}^{8} g([7,0,3],[4,6,1,i]) = 3$

$g([7,0,3],[4,6,1,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,1,2]) = 1$

$g([7,0,3],[4,6,1,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,1,5]) = 1$

$g([7,0,3],[4,6,1,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,1,8]) = 1$

$g([7,0,5],[4,6,1]) = \sum_{i=0}^{8} g([7,0,5],[4,6,1,i]) = 3$

$g([7,0,5],[4,6,1,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,1,2]) = 1$

$g([7,0,5],[4,6,1,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,1,3]) = 1$

$g([7,0,5],[4,6,1,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,1,8]) = 1$

$g([7,0,8],[4,6,1]) = \sum_{i=0}^{8} g([7,0,8],[4,6,1,i]) = 3$

$g([7,0,8],[4,6,1,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,1,2]) = 1$

$g([7,0,8],[4,6,1,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,1,3]) = 1$

$g([7,0,8],[4,6,1,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,1,5]) = 1$

$g([7,0],[4,6,3]) = \prod_{i=0}^{8} g([7,0,i],[4,6,3]) = 36$

$g([7,0,1],[4,6,3]) = \sum_{i=0}^{8} g([7,0,1],[4,6,3,i]) = 2$

$g([7,0,1],[4,6,3,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,3,2]) = 1$

$g([7,0,1],[4,6,3,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,3,5]) = 1$

$g([7,0,1],[4,6,3,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,3,8]) = 0$

$g([7,0,2],[4,6,3]) = \sum_{i=0}^{8} g([7,0,2],[4,6,3,i]) = 2$

$g([7,0,2],[4,6,3,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,3,1]) = 1$

$g([7,0,2],[4,6,3,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,3,5]) = 1$

$g([7,0,2],[4,6,3,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,3,8]) = 0$

$g([7,0,5],[4,6,3]) = \sum_{i=0}^{8} g([7,0,5],[4,6,3,i]) = 3$

$g([7,0,5],[4,6,3,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,3,1]) = 1$

$g([7,0,5],[4,6,3,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,3,2]) = 1$

$g([7,0,5],[4,6,3,8]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,3,8]) = 1$

$g([7,0,8],[4,6,3]) = \sum_{i=0}^{8} g([7,0,8],[4,6,3,i]) = 3$

$g([7,0,8],[4,6,3,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,3,1]) = 1$

$g([7,0,8],[4,6,3,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,3,2]) = 1$

$g([7,0,8],[4,6,3,5]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,3,5]) = 1$

$g([7,0],[4,6,5]) = \prod_{i=0}^{8} g([7,0,i],[4,6,5]) = 36$

$g([7,0,1],[4,6,5]) = \sum_{i=0}^{8} g([7,0,1],[4,6,5,i]) = 2$

$g([7,0,1],[4,6,5,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,5,2]) = 1$

$g([7,0,1],[4,6,5,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,5,3]) = 1$

$g([7,0,1],[4,6,5,8]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,5,8]) = 0$

$g([7,0,2],[4,6,5]) = \sum_{i=0}^{8} g([7,0,2],[4,6,5,i]) = 2$

$g([7,0,2],[4,6,5,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,5,1]) = 1$

$g([7,0,2],[4,6,5,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,5,3]) = 1$

$g([7,0,2],[4,6,5,8]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,5,8]) = 0$

$g([7,0,3],[4,6,5]) = \sum_{i=0}^{8} g([7,0,3],[4,6,5,i]) = 3$

$g([7,0,3],[4,6,5,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,5,1]) = 1$

$g([7,0,3],[4,6,5,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,5,2]) = 1$

$g([7,0,3],[4,6,5,8]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,5,8]) = 1$

$g([7,0,8],[4,6,5]) = \sum_{i=0}^{8} g([7,0,8],[4,6,5,i]) = 3$

$g([7,0,8],[4,6,5,1]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,5,1]) = 1$

$g([7,0,8],[4,6,5,2]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,5,2]) = 1$

$$g([7,0,8],[4,6,5,3]) = \prod_{i=0}^{8} g([7,0,8,i],[4,6,5,3]) = 1$$

$$g([7,0],[4,6,8]) = \prod_{i=0}^{8} g([7,0,i],[4,6,8]) = 9$$

$$g([7,0,1],[4,6,8]) = \sum_{i=0}^{8} g([7,0,1],[4,6,8,i]) = 1$$

$$g([7,0,1],[4,6,8,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,8,2]) = 1$$

$$g([7,0,1],[4,6,8,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,8,3]) = 0$$

$$g([7,0,1],[4,6,8,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,6,8,5]) = 0$$

$$g([7,0,2],[4,6,8]) = \sum_{i=0}^{8} g([7,0,2],[4,6,8,i]) = 1$$

$$g([7,0,2],[4,6,8,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,8,1]) = 1$$

$$g([7,0,2],[4,6,8,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,8,3]) = 0$$

$$g([7,0,2],[4,6,8,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,6,8,5]) = 0$$

$$g([7,0,3],[4,6,8]) = \sum_{i=0}^{8} g([7,0,3],[4,6,8,i]) = 3$$

$$g([7,0,3],[4,6,8,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,8,1]) = 1$$

$$g([7,0,3],[4,6,8,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,8,2]) = 1$$

$$g([7,0,3],[4,6,8,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,6,8,5]) = 1$$

$$g([7,0,5],[4,6,8]) = \sum_{i=0}^{8} g([7,0,5],[4,6,8,i]) = 3$$

$$g([7,0,5],[4,6,8,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,8,1]) = 1$$

$$g([7,0,5],[4,6,8,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,8,2]) = 1$$

$$g([7,0,5],[4,6,8,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,6,8,3]) = 1$$

$$g([7,1],[4,6]) = \sum_{i=0}^{8} g([7,1],[4,6,i]) = 163$$

$$g([7,1],[4,6,0]) = \prod_{i=0}^{8} g([7,1,i],[4,6,0]) = 81$$

$$g([7,1,2],[4,6,0]) = \sum_{i=0}^{8} g([7,1,2],[4,6,0,i]) = 3$$

$$g([7,1,2],[4,6,0,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,0,3]) = 1$$

$$g([7,1,2],[4,6,0,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,0,5]) = 1$$

$$g([7,1,2],[4,6,0,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,0,8]) = 1$$

$$g([7,1,3],[4,6,0]) = \sum_{i=0}^{8} g([7,1,3],[4,6,0,i]) = 3$$

$$g([7,1,3],[4,6,0,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,0,2]) = 1$$

$$g([7,1,3],[4,6,0,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,0,5]) = 1$$

$$g([7,1,3],[4,6,0,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,0,8]) = 1$$

$$g([7,1,5],[4,6,0]) = \sum_{i=0}^{8} g([7,1,5],[4,6,0,i]) = 3$$

$$g([7,1,5],[4,6,0,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,0,2]) = 1$$

$$g([7,1,5],[4,6,0,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,0,3]) = 1$$

$$g([7,1,5],[4,6,0,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,0,8]) = 1$$

$$g([7,1,8],[4,6,0]) = \sum_{i=0}^{8} g([7,1,8],[4,6,0,i]) = 3$$

$$g([7,1,8],[4,6,0,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,0,2]) = 1$$

$$g([7,1,8],[4,6,0,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,0,3]) = 1$$

$$g([7,1,8],[4,6,0,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,0,5]) = 1$$

$$g([7,1],[4,6,3]) = \prod_{i=0}^{8} g([7,1,i],[4,6,3]) = 36$$

$$g([7,1,0],[4,6,3]) = \sum_{i=0}^{8} g([7,1,0],[4,6,3,i]) = 2$$

$$g([7,1,0],[4,6,3,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,3,2]) = 1$$

$$g([7,1,0],[4,6,3,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,3,5]) = 1$$

$$g([7,1,0],[4,6,3,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,3,8]) = 0$$

$$g([7,1,2],[4,6,3]) = \sum_{i=0}^{8} g([7,1,2],[4,6,3,i]) = 2$$

$$g([7,1,2],[4,6,3,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,3,0]) = 1$$

$$g([7,1,2],[4,6,3,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,3,5]) = 1$$

$$g([7,1,2],[4,6,3,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,3,8]) = 0$$

$$g([7,1,5],[4,6,3]) = \sum_{i=0}^{8} g([7,1,5],[4,6,3,i]) = 3$$

$$g([7,1,5],[4,6,3,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,3,0]) = 1$$

$$g([7,1,5],[4,6,3,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,3,2]) = 1$$

$$g([7,1,5],[4,6,3,8]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,3,8]) = 1$$

$$g([7,1,8],[4,6,3]) = \sum_{i=0}^{8} g([7,1,8],[4,6,3,i]) = 3$$

$$g([7,1,8],[4,6,3,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,3,0]) = 1$$

$$g([7,1,8],[4,6,3,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,3,2]) = 1$$

$g([7,1,8],[4,6,3,5]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,3,5]) = 1$

$g([7,1],[4,6,5]) = \prod_{i=0}^{8} g([7,1,i],[4,6,5]) = 36$

$g([7,1,0],[4,6,5]) = \sum_{i=0}^{8} g([7,1,0],[4,6,5,i]) = 2$

$g([7,1,0],[4,6,5,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,5,2]) = 1$

$g([7,1,0],[4,6,5,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,5,3]) = 1$

$g([7,1,0],[4,6,5,8]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,5,8]) = 0$

$g([7,1,2],[4,6,5]) = \sum_{i=0}^{8} g([7,1,2],[4,6,5,i]) = 2$

$g([7,1,2],[4,6,5,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,5,0]) = 1$

$g([7,1,2],[4,6,5,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,5,3]) = 1$

$g([7,1,2],[4,6,5,8]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,5,8]) = 0$

$g([7,1,3],[4,6,5]) = \sum_{i=0}^{8} g([7,1,3],[4,6,5,i]) = 3$

$g([7,1,3],[4,6,5,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,5,0]) = 1$

$g([7,1,3],[4,6,5,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,5,2]) = 1$

$g([7,1,3],[4,6,5,8]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,5,8]) = 1$

$g([7,1,8],[4,6,5]) = \sum_{i=0}^{8} g([7,1,8],[4,6,5,i]) = 3$

$g([7,1,8],[4,6,5,0]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,5,0]) = 1$

$g([7,1,8],[4,6,5,2]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,5,2]) = 1$

$g([7,1,8],[4,6,5,3]) = \prod_{i=0}^{8} g([7,1,8,i],[4,6,5,3]) = 1$

$g([7,1],[4,6,8]) = \prod_{i=0}^{8} g([7,1,i],[4,6,8]) = 9$

$g([7,1,0],[4,6,8]) = \sum_{i=0}^{8} g([7,1,0],[4,6,8,i]) = 1$

$g([7,1,0],[4,6,8,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,8,2]) = 1$

$g([7,1,0],[4,6,8,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,8,3]) = 0$

$g([7,1,0],[4,6,8,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,6,8,5]) = 0$

$g([7,1,2],[4,6,8]) = \sum_{i=0}^{8} g([7,1,2],[4,6,8,i]) = 1$

$g([7,1,2],[4,6,8,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,8,0]) = 1$

$g([7,1,2],[4,6,8,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,8,3]) = 0$

$g([7,1,2],[4,6,8,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,6,8,5]) = 0$

$g([7,1,3],[4,6,8]) = \sum_{i=0}^{8} g([7,1,3],[4,6,8,i]) = 3$

$g([7,1,3],[4,6,8,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,8,0]) = 1$

$g([7,1,3],[4,6,8,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,8,2]) = 1$

$g([7,1,3],[4,6,8,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,6,8,5]) = 1$

$g([7,1,5],[4,6,8]) = \sum_{i=0}^{8} g([7,1,5],[4,6,8,i]) = 3$

$g([7,1,5],[4,6,8,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,8,0]) = 1$

$g([7,1,5],[4,6,8,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,8,2]) = 1$

$g([7,1,5],[4,6,8,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,6,8,3]) = 1$

$g([7,2],[4,6]) = \sum_{i=0}^{8} g([7,2],[4,6,i]) = 106$

$g([7,2],[4,6,0]) = \prod_{i=0}^{8} g([7,2,i],[4,6,0]) = 36$

$g([7,2,1],[4,6,0]) = \sum_{i=0}^{8} g([7,2,1],[4,6,0,i]) = 3$

$g([7,2,1],[4,6,0,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,0,3]) = 1$

$g([7,2,1],[4,6,0,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,0,5]) = 1$

$g([7,2,1],[4,6,0,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,0,8]) = 1$

$g([7,2,3],[4,6,0]) = \sum_{i=0}^{8} g([7,2,3],[4,6,0,i]) = 3$

$g([7,2,3],[4,6,0,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,0,1]) = 1$

$g([7,2,3],[4,6,0,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,0,5]) = 1$

$g([7,2,3],[4,6,0,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,0,8]) = 1$

$g([7,2,5],[4,6,0]) = \sum_{i=0}^{8} g([7,2,5],[4,6,0,i]) = 2$

$g([7,2,5],[4,6,0,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,0,1]) = 0$

$g([7,2,5],[4,6,0,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,0,3]) = 1$

$g([7,2,5],[4,6,0,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,0,8]) = 1$

$g([7,2,8],[4,6,0]) = \sum_{i=0}^{8} g([7,2,8],[4,6,0,i]) = 2$

$g([7,2,8],[4,6,0,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,0,1]) = 0$

$g([7,2,8],[4,6,0,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,0,3]) = 1$

$g([7,2,8],[4,6,0,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,0,5]) = 1$

$g([7,2],[4,6,1]) = \prod_{i=0}^{8} g([7,2,i],[4,6,1]) = 9$

$g([7,2,0],[4,6,1]) = \sum_{i=0}^{8} g([7,2,0],[4,6,1,i]) = 3$

$g([7,2,0],[4,6,1,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,1,3]) = 1$

$g([7,2,0],[4,6,1,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,1,5]) = 1$

$g([7,2,0],[4,6,1,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,1,8]) = 1$

$g([7,2,3],[4,6,1]) = \sum_{i=0}^{8} g([7,2,3],[4,6,1,i]) = 3$

$g([7,2,3],[4,6,1,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,1,0]) = 1$

$g([7,2,3],[4,6,1,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,1,5]) = 1$

$g([7,2,3],[4,6,1,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,1,8]) = 1$

$g([7,2,5],[4,6,1]) = \sum_{i=0}^{8} g([7,2,5],[4,6,1,i]) = 1$

$g([7,2,5],[4,6,1,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,1,0]) = 0$

$g([7,2,5],[4,6,1,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,1,3]) = 0$

$g([7,2,5],[4,6,1,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,1,8]) = 1$

$g([7,2,8],[4,6,1]) = \sum_{i=0}^{8} g([7,2,8],[4,6,1,i]) = 1$

$g([7,2,8],[4,6,1,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,1,0]) = 0$

$g([7,2,8],[4,6,1,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,1,3]) = 0$

$g([7,2,8],[4,6,1,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,1,5]) = 1$

$g([7,2],[4,6,3]) = \prod_{i=0}^{8} g([7,2,i],[4,6,3]) = 16$

$g([7,2,0],[4,6,3]) = \sum_{i=0}^{8} g([7,2,0],[4,6,3,i]) = 2$

$g([7,2,0],[4,6,3,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,3,1]) = 1$

$g([7,2,0],[4,6,3,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,3,5]) = 1$

$g([7,2,0],[4,6,3,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,3,8]) = 0$

$g([7,2,1],[4,6,3]) = \sum_{i=0}^{8} g([7,2,1],[4,6,3,i]) = 2$

$g([7,2,1],[4,6,3,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,3,0]) = 1$

$g([7,2,1],[4,6,3,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,3,5]) = 1$

$g([7,2,1],[4,6,3,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,3,8]) = 0$

$g([7,2,5],[4,6,3]) = \sum_{i=0}^{8} g([7,2,5],[4,6,3,i]) = 2$

$g([7,2,5],[4,6,3,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,3,0]) = 1$

$g([7,2,5],[4,6,3,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,3,1]) = 0$

$g([7,2,5],[4,6,3,8]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,3,8]) = 1$

$g([7,2,8],[4,6,3]) = \sum_{i=0}^{8} g([7,2,8],[4,6,3,i]) = 2$

$g([7,2,8],[4,6,3,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,3,0]) = 1$

$g([7,2,8],[4,6,3,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,3,1]) = 0$

$g([7,2,8],[4,6,3,5]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,3,5]) = 1$

$g([7,2],[4,6,5]) = \prod_{i=0}^{8} g([7,2,i],[4,6,5]) = 36$

$g([7,2,0],[4,6,5]) = \sum_{i=0}^{8} g([7,2,0],[4,6,5,i]) = 2$

$g([7,2,0],[4,6,5,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,5,1]) = 1$

$g([7,2,0],[4,6,5,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,5,3]) = 1$

$g([7,2,0],[4,6,5,8]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,5,8]) = 0$

$g([7,2,1],[4,6,5]) = \sum_{i=0}^{8} g([7,2,1],[4,6,5,i]) = 2$

$g([7,2,1],[4,6,5,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,5,0]) = 1$

$g([7,2,1],[4,6,5,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,5,3]) = 1$

$g([7,2,1],[4,6,5,8]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,5,8]) = 0$

$g([7,2,3],[4,6,5]) = \sum_{i=0}^{8} g([7,2,3],[4,6,5,i]) = 3$

$g([7,2,3],[4,6,5,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,5,0]) = 1$

$g([7,2,3],[4,6,5,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,5,1]) = 1$

$g([7,2,3],[4,6,5,8]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,5,8]) = 1$

$g([7,2,8],[4,6,5]) = \sum_{i=0}^{8} g([7,2,8],[4,6,5,i]) = 3$

$g([7,2,8],[4,6,5,0]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,5,0]) = 1$

$g([7,2,8],[4,6,5,1]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,5,1]) = 1$

$g([7,2,8],[4,6,5,3]) = \prod_{i=0}^{8} g([7,2,8,i],[4,6,5,3]) = 1$

$g([7,2],[4,6,8]) = \prod_{i=0}^{8} g([7,2,i],[4,6,8]) = 9$

$g([7,2,0],[4,6,8]) = \sum_{i=0}^{8} g([7,2,0],[4,6,8,i]) = 1$

$g([7,2,0],[4,6,8,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,8,1]) = 1$

$g([7,2,0],[4,6,8,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,8,3]) = 0$

$g([7,2,0],[4,6,8,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,6,8,5]) = 0$

$g([7,2,1],[4,6,8]) = \sum_{i=0}^{8} g([7,2,1],[4,6,8,i]) = 1$

$g([7,2,1],[4,6,8,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,8,0]) = 1$

$g([7,2,1],[4,6,8,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,8,3]) = 0$

$g([7,2,1],[4,6,8,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,6,8,5]) = 0$

$g([7,2,3],[4,6,8]) = \sum_{i=0}^{8} g([7,2,3],[4,6,8,i]) = 3$

$g([7,2,3],[4,6,8,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,8,0]) = 1$

$g([7,2,3],[4,6,8,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,8,1]) = 1$

$g([7,2,3],[4,6,8,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,6,8,5]) = 1$

$g([7,2,5],[4,6,8]) = \sum_{i=0}^{8} g([7,2,5],[4,6,8,i]) = 3$

$g([7,2,5],[4,6,8,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,8,0]) = 1$

$g([7,2,5],[4,6,8,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,8,1]) = 1$

$g([7,2,5],[4,6,8,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,6,8,3]) = 1$

$g([7,3],[4,6]) = \sum_{i=0}^{8} g([7,3],[4,6,i]) = 325$

$g([7,3],[4,6,0]) = \prod_{i=0}^{8} g([7,3,i],[4,6,0]) = 81$

$g([7,3,1],[4,6,0]) = \sum_{i=0}^{8} g([7,3,1],[4,6,0,i]) = 3$

$g([7,3,1],[4,6,0,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,0,2]) = 1$

$g([7,3,1],[4,6,0,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,0,5]) = 1$

$g([7,3,1],[4,6,0,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,0,8]) = 1$

$g([7,3,2],[4,6,0]) = \sum_{i=0}^{8} g([7,3,2],[4,6,0,i]) = 3$

$g([7,3,2],[4,6,0,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,0,1]) = 1$

$g([7,3,2],[4,6,0,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,0,5]) = 1$

$$g([7,3,2],[4,6,0,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,0,8]) = 1$$

$$g([7,3,5],[4,6,0]) = \sum_{i=0}^{8} g([7,3,5],[4,6,0,i]) = 3$$

$$g([7,3,5],[4,6,0,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,0,1]) = 1$$

$$g([7,3,5],[4,6,0,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,0,2]) = 1$$

$$g([7,3,5],[4,6,0,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,0,8]) = 1$$

$$g([7,3,8],[4,6,0]) = \sum_{i=0}^{8} g([7,3,8],[4,6,0,i]) = 3$$

$$g([7,3,8],[4,6,0,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,0,1]) = 1$$

$$g([7,3,8],[4,6,0,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,0,2]) = 1$$

$$g([7,3,8],[4,6,0,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,0,5]) = 1$$

$$g([7,3],[4,6,1]) = \prod_{i=0}^{8} g([7,3,i],[4,6,1]) = 81$$

$$g([7,3,0],[4,6,1]) = \sum_{i=0}^{8} g([7,3,0],[4,6,1,i]) = 3$$

$$g([7,3,0],[4,6,1,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,1,2]) = 1$$

$$g([7,3,0],[4,6,1,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,1,5]) = 1$$

$$g([7,3,0],[4,6,1,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,1,8]) = 1$$

$$g([7,3,2],[4,6,1]) = \sum_{i=0}^{8} g([7,3,2],[4,6,1,i]) = 3$$

$$g([7,3,2],[4,6,1,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,1,0]) = 1$$

$$g([7,3,2],[4,6,1,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,1,5]) = 1$$

$$g([7,3,2],[4,6,1,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,1,8]) = 1$$

$$g([7,3,5],[4,6,1]) = \sum_{i=0}^{8} g([7,3,5],[4,6,1,i]) = 3$$

$$g([7,3,5],[4,6,1,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,1,0]) = 1$$

$$g([7,3,5],[4,6,1,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,1,2]) = 1$$

$$g([7,3,5],[4,6,1,8]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,1,8]) = 1$$

$$g([7,3,8],[4,6,1]) = \sum_{i=0}^{8} g([7,3,8],[4,6,1,i]) = 3$$

$$g([7,3,8],[4,6,1,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,1,0]) = 1$$

$$g([7,3,8],[4,6,1,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,1,2]) = 1$$

$$g([7,3,8],[4,6,1,5]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,1,5]) = 1$$

$g([7,3],[4,6,5]) = \prod_{i=0}^{8} g([7,3,i],[4,6,5]) = 81$

$g([7,3,0],[4,6,5]) = \sum_{i=0}^{8} g([7,3,0],[4,6,5,i]) = 3$

$g([7,3,0],[4,6,5,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,5,1]) = 1$

$g([7,3,0],[4,6,5,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,5,2]) = 1$

$g([7,3,0],[4,6,5,8]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,5,8]) = 1$

$g([7,3,1],[4,6,5]) = \sum_{i=0}^{8} g([7,3,1],[4,6,5,i]) = 3$

$g([7,3,1],[4,6,5,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,5,0]) = 1$

$g([7,3,1],[4,6,5,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,5,2]) = 1$

$g([7,3,1],[4,6,5,8]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,5,8]) = 1$

$g([7,3,2],[4,6,5]) = \sum_{i=0}^{8} g([7,3,2],[4,6,5,i]) = 3$

$g([7,3,2],[4,6,5,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,5,0]) = 1$

$g([7,3,2],[4,6,5,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,5,1]) = 1$

$g([7,3,2],[4,6,5,8]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,5,8]) = 1$

$g([7,3,8],[4,6,5]) = \sum_{i=0}^{8} g([7,3,8],[4,6,5,i]) = 3$

$g([7,3,8],[4,6,5,0]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,5,0]) = 1$

$g([7,3,8],[4,6,5,1]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,5,1]) = 1$

$g([7,3,8],[4,6,5,2]) = \prod_{i=0}^{8} g([7,3,8,i],[4,6,5,2]) = 1$

$g([7,3],[4,6,8]) = \prod_{i=0}^{8} g([7,3,i],[4,6,8]) = 81$

$g([7,3,0],[4,6,8]) = \sum_{i=0}^{8} g([7,3,0],[4,6,8,i]) = 3$

$g([7,3,0],[4,6,8,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,8,1]) = 1$

$g([7,3,0],[4,6,8,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,8,2]) = 1$

$g([7,3,0],[4,6,8,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,6,8,5]) = 1$

$g([7,3,1],[4,6,8]) = \sum_{i=0}^{8} g([7,3,1],[4,6,8,i]) = 3$

$g([7,3,1],[4,6,8,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,8,0]) = 1$

$g([7,3,1],[4,6,8,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,8,2]) = 1$

$g([7,3,1],[4,6,8,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,6,8,5]) = 1$

$g([7,3,2],[4,6,8]) = \sum_{i=0}^{8} g([7,3,2],[4,6,8,i]) = 3$

$g([7,3,2],[4,6,8,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,8,0]) = 1$

$g([7,3,2],[4,6,8,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,8,1]) = 1$

$g([7,3,2],[4,6,8,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,6,8,5]) = 1$

$g([7,3,5],[4,6,8]) = \sum_{i=0}^{8} g([7,3,5],[4,6,8,i]) = 3$

$g([7,3,5],[4,6,8,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,8,0]) = 1$

$g([7,3,5],[4,6,8,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,8,1]) = 1$

$g([7,3,5],[4,6,8,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,6,8,2]) = 1$

$g([7,5],[4,6]) = \sum_{i=0}^{8} g([7,5],[4,6,i]) = 163$

$g([7,5],[4,6,0]) = \prod_{i=0}^{8} g([7,5,i],[4,6,0]) = 36$

$g([7,5,1],[4,6,0]) = \sum_{i=0}^{8} g([7,5,1],[4,6,0,i]) = 3$

$g([7,5,1],[4,6,0,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,0,2]) = 1$

$g([7,5,1],[4,6,0,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,0,3]) = 1$

$g([7,5,1],[4,6,0,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,0,8]) = 1$

$g([7,5,2],[4,6,0]) = \sum_{i=0}^{8} g([7,5,2],[4,6,0,i]) = 2$

$g([7,5,2],[4,6,0,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,0,1]) = 0$

$g([7,5,2],[4,6,0,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,0,3]) = 1$

$g([7,5,2],[4,6,0,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,0,8]) = 1$

$g([7,5,3],[4,6,0]) = \sum_{i=0}^{8} g([7,5,3],[4,6,0,i]) = 3$

$g([7,5,3],[4,6,0,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,0,1]) = 1$

$g([7,5,3],[4,6,0,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,0,2]) = 1$

$g([7,5,3],[4,6,0,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,0,8]) = 1$

$g([7,5,8],[4,6,0]) = \sum_{i=0}^{8} g([7,5,8],[4,6,0,i]) = 2$

$g([7,5,8],[4,6,0,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,0,1]) = 0$

$g([7,5,8],[4,6,0,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,0,2]) = 1$

$g([7,5,8],[4,6,0,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,0,3]) = 1$

$g([7,5],[4,6,1]) = \prod_{i=0}^{8} g([7,5,i],[4,6,1]) = 9$

$g([7,5,0],[4,6,1]) = \sum_{i=0}^{8} g([7,5,0],[4,6,1,i]) = 3$

$g([7,5,0],[4,6,1,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,1,2]) = 1$

$g([7,5,0],[4,6,1,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,1,3]) = 1$

$g([7,5,0],[4,6,1,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,1,8]) = 1$

$g([7,5,2],[4,6,1]) = \sum_{i=0}^{8} g([7,5,2],[4,6,1,i]) = 1$

$g([7,5,2],[4,6,1,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,1,0]) = 0$

$g([7,5,2],[4,6,1,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,1,3]) = 0$

$g([7,5,2],[4,6,1,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,1,8]) = 1$

$g([7,5,3],[4,6,1]) = \sum_{i=0}^{8} g([7,5,3],[4,6,1,i]) = 3$

$g([7,5,3],[4,6,1,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,1,0]) = 1$

$g([7,5,3],[4,6,1,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,1,2]) = 1$

$g([7,5,3],[4,6,1,8]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,1,8]) = 1$

$g([7,5,8],[4,6,1]) = \sum_{i=0}^{8} g([7,5,8],[4,6,1,i]) = 1$

$g([7,5,8],[4,6,1,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,1,0]) = 0$

$g([7,5,8],[4,6,1,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,1,2]) = 1$

$g([7,5,8],[4,6,1,3]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,1,3]) = 0$

$g([7,5],[4,6,3]) = \prod_{i=0}^{8} g([7,5,i],[4,6,3]) = 36$

$g([7,5,0],[4,6,3]) = \sum_{i=0}^{8} g([7,5,0],[4,6,3,i]) = 3$

$g([7,5,0],[4,6,3,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,3,1]) = 1$

$g([7,5,0],[4,6,3,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,3,2]) = 1$

$g([7,5,0],[4,6,3,8]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,3,8]) = 1$

$g([7,5,1],[4,6,3]) = \sum_{i=0}^{8} g([7,5,1],[4,6,3,i]) = 3$

$g([7,5,1],[4,6,3,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,3,0]) = 1$

$g([7,5,1],[4,6,3,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,3,2]) = 1$

$g([7,5,1],[4,6,3,8]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,3,8]) = 1$

$g([7,5,2],[4,6,3]) = \sum_{i=0}^{8} g([7,5,2],[4,6,3,i]) = 2$

$g([7,5,2],[4,6,3,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,3,0]) = 1$

$g([7,5,2],[4,6,3,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,3,1]) = 0$

$g([7,5,2],[4,6,3,8]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,3,8]) = 1$

$g([7,5,8],[4,6,3]) = \sum_{i=0}^{8} g([7,5,8],[4,6,3,i]) = 2$

$g([7,5,8],[4,6,3,0]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,3,0]) = 1$

$g([7,5,8],[4,6,3,1]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,3,1]) = 0$

$g([7,5,8],[4,6,3,2]) = \prod_{i=0}^{8} g([7,5,8,i],[4,6,3,2]) = 1$

$g([7,5],[4,6,8]) = \prod_{i=0}^{8} g([7,5,i],[4,6,8]) = 81$

$g([7,5,0],[4,6,8]) = \sum_{i=0}^{8} g([7,5,0],[4,6,8,i]) = 3$

$g([7,5,0],[4,6,8,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,8,1]) = 1$

$g([7,5,0],[4,6,8,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,8,2]) = 1$

$g([7,5,0],[4,6,8,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,6,8,3]) = 1$

$g([7,5,1],[4,6,8]) = \sum_{i=0}^{8} g([7,5,1],[4,6,8,i]) = 3$

$g([7,5,1],[4,6,8,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,8,0]) = 1$

$g([7,5,1],[4,6,8,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,8,2]) = 1$

$g([7,5,1],[4,6,8,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,6,8,3]) = 1$

$g([7,5,2],[4,6,8]) = \sum_{i=0}^{8} g([7,5,2],[4,6,8,i]) = 3$

$g([7,5,2],[4,6,8,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,8,0]) = 1$

$g([7,5,2],[4,6,8,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,8,1]) = 1$

$g([7,5,2],[4,6,8,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,6,8,3]) = 1$

$g([7,5,3],[4,6,8]) = \sum_{i=0}^{8} g([7,5,3],[4,6,8,i]) = 3$

$g([7,5,3],[4,6,8,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,8,0]) = 1$

$g([7,5,3],[4,6,8,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,8,1]) = 1$

$g([7,5,3],[4,6,8,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,6,8,2]) = 1$

$g([7,8],[4,6]) = \sum_{i=0}^{8} g([7,8],[4,6,i]) = 163$

$g([7,8],[4,6,0]) = \prod_{i=0}^{8} g([7,8,i],[4,6,0]) = 36$

$g([7,8,1],[4,6,0]) = \sum_{i=0}^{8} g([7,8,1],[4,6,0,i]) = 3$

$g([7,8,1],[4,6,0,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,0,2]) = 1$

$g([7,8,1],[4,6,0,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,0,3]) = 1$

$g([7,8,1],[4,6,0,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,0,5]) = 1$

$g([7,8,2],[4,6,0]) = \sum_{i=0}^{8} g([7,8,2],[4,6,0,i]) = 2$

$g([7,8,2],[4,6,0,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,0,1]) = 0$

$g([7,8,2],[4,6,0,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,0,3]) = 1$

$g([7,8,2],[4,6,0,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,0,5]) = 1$

$g([7,8,3],[4,6,0]) = \sum_{i=0}^{8} g([7,8,3],[4,6,0,i]) = 3$

$g([7,8,3],[4,6,0,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,0,1]) = 1$

$g([7,8,3],[4,6,0,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,0,2]) = 1$

$g([7,8,3],[4,6,0,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,0,5]) = 1$

$g([7,8,5],[4,6,0]) = \sum_{i=0}^{8} g([7,8,5],[4,6,0,i]) = 2$

$g([7,8,5],[4,6,0,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,0,1]) = 0$

$g([7,8,5],[4,6,0,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,0,2]) = 1$

$g([7,8,5],[4,6,0,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,0,3]) = 1$

$g([7,8],[4,6,1]) = \prod_{i=0}^{8} g([7,8,i],[4,6,1]) = 9$

$g([7,8,0],[4,6,1]) = \sum_{i=0}^{8} g([7,8,0],[4,6,1,i]) = 3$

$g([7,8,0],[4,6,1,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,1,2]) = 1$

$g([7,8,0],[4,6,1,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,1,3]) = 1$

$g([7,8,0],[4,6,1,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,1,5]) = 1$

$g([7,8,2],[4,6,1]) = \sum_{i=0}^{8} g([7,8,2],[4,6,1,i]) = 1$

$g([7,8,2],[4,6,1,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,1,0]) = 0$

$g([7,8,2],[4,6,1,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,1,3]) = 0$

$g([7,8,2],[4,6,1,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,1,5]) = 1$

$$g([7,8,3],[4,6,1]) = \sum_{i=0}^{8} g([7,8,3],[4,6,1,i]) = 3$$

$$g([7,8,3],[4,6,1,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,1,0]) = 1$$

$$g([7,8,3],[4,6,1,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,1,2]) = 1$$

$$g([7,8,3],[4,6,1,5]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,1,5]) = 1$$

$$g([7,8,5],[4,6,1]) = \sum_{i=0}^{8} g([7,8,5],[4,6,1,i]) = 1$$

$$g([7,8,5],[4,6,1,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,1,0]) = 0$$

$$g([7,8,5],[4,6,1,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,1,2]) = 1$$

$$g([7,8,5],[4,6,1,3]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,1,3]) = 0$$

$$g([7,8],[4,6,3]) = \prod_{i=0}^{8} g([7,8,i],[4,6,3]) = 36$$

$$g([7,8,0],[4,6,3]) = \sum_{i=0}^{8} g([7,8,0],[4,6,3,i]) = 3$$

$$g([7,8,0],[4,6,3,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,3,1]) = 1$$

$$g([7,8,0],[4,6,3,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,3,2]) = 1$$

$$g([7,8,0],[4,6,3,5]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,3,5]) = 1$$

$$g([7,8,1],[4,6,3]) = \sum_{i=0}^{8} g([7,8,1],[4,6,3,i]) = 3$$

$$g([7,8,1],[4,6,3,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,3,0]) = 1$$

$$g([7,8,1],[4,6,3,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,3,2]) = 1$$

$$g([7,8,1],[4,6,3,5]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,3,5]) = 1$$

$$g([7,8,2],[4,6,3]) = \sum_{i=0}^{8} g([7,8,2],[4,6,3,i]) = 2$$

$$g([7,8,2],[4,6,3,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,3,0]) = 1$$

$$g([7,8,2],[4,6,3,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,3,1]) = 0$$

$$g([7,8,2],[4,6,3,5]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,3,5]) = 1$$

$$g([7,8,5],[4,6,3]) = \sum_{i=0}^{8} g([7,8,5],[4,6,3,i]) = 2$$

$$g([7,8,5],[4,6,3,0]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,3,0]) = 1$$

$$g([7,8,5],[4,6,3,1]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,3,1]) = 0$$

$$g([7,8,5],[4,6,3,2]) = \prod_{i=0}^{8} g([7,8,5,i],[4,6,3,2]) = 1$$

$$g([7,8],[4,6,5]) = \prod_{i=0}^{8} g([7,8,i],[4,6,5]) = 81$$

$g([7,8,0],[4,6,5]) = \sum_{i=0}^{8} g([7,8,0],[4,6,5,i]) = 3$

$g([7,8,0],[4,6,5,1]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,5,1]) = 1$

$g([7,8,0],[4,6,5,2]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,5,2]) = 1$

$g([7,8,0],[4,6,5,3]) = \prod_{i=0}^{8} g([7,8,0,i],[4,6,5,3]) = 1$

$g([7,8,1],[4,6,5]) = \sum_{i=0}^{8} g([7,8,1],[4,6,5,i]) = 3$

$g([7,8,1],[4,6,5,0]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,5,0]) = 1$

$g([7,8,1],[4,6,5,2]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,5,2]) = 1$

$g([7,8,1],[4,6,5,3]) = \prod_{i=0}^{8} g([7,8,1,i],[4,6,5,3]) = 1$

$g([7,8,2],[4,6,5]) = \sum_{i=0}^{8} g([7,8,2],[4,6,5,i]) = 3$

$g([7,8,2],[4,6,5,0]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,5,0]) = 1$

$g([7,8,2],[4,6,5,1]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,5,1]) = 1$

$g([7,8,2],[4,6,5,3]) = \prod_{i=0}^{8} g([7,8,2,i],[4,6,5,3]) = 1$

$g([7,8,3],[4,6,5]) = \sum_{i=0}^{8} g([7,8,3],[4,6,5,i]) = 3$

$g([7,8,3],[4,6,5,0]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,5,0]) = 1$

$g([7,8,3],[4,6,5,1]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,5,1]) = 1$

$g([7,8,3],[4,6,5,2]) = \prod_{i=0}^{8} g([7,8,3,i],[4,6,5,2]) = 1$

$g([7],[4,8]) = \prod_{i=0}^{8} g([7,i],[4,8]) \approx 1 \cdot 10^{13.3859}$

$g([7,0],[4,8]) = \sum_{i=0}^{8} g([7,0],[4,8,i]) = 106$

$g([7,0],[4,8,1]) = \prod_{i=0}^{8} g([7,0,i],[4,8,1]) = 9$

$g([7,0,2],[4,8,1]) = \sum_{i=0}^{8} g([7,0,2],[4,8,1,i]) = 3$

$g([7,0,2],[4,8,1,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,1,3]) = 1$

$g([7,0,2],[4,8,1,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,1,5]) = 1$

$g([7,0,2],[4,8,1,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,1,6]) = 1$

$g([7,0,3],[4,8,1]) = \sum_{i=0}^{8} g([7,0,3],[4,8,1,i]) = 1$

$g([7,0,3],[4,8,1,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,1,2]) = 0$

$g([7,0,3],[4,8,1,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,1,5]) = 0$

$$g([7,0,3],[4,8,1,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,1,6]) = 1$$

$$g([7,0,5],[4,8,1]) = \sum_{i=0}^{8} g([7,0,5],[4,8,1,i]) = 3$$

$$g([7,0,5],[4,8,1,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,1,2]) = 1$$

$$g([7,0,5],[4,8,1,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,1,3]) = 1$$

$$g([7,0,5],[4,8,1,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,1,6]) = 1$$

$$g([7,0,6],[4,8,1]) = \sum_{i=0}^{8} g([7,0,6],[4,8,1,i]) = 1$$

$$g([7,0,6],[4,8,1,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,1,2]) = 0$$

$$g([7,0,6],[4,8,1,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,1,3]) = 1$$

$$g([7,0,6],[4,8,1,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,1,5]) = 0$$

$$g([7,0],[4,8,2]) = \prod_{i=0}^{8} g([7,0,i],[4,8,2]) = 36$$

$$g([7,0,1],[4,8,2]) = \sum_{i=0}^{8} g([7,0,1],[4,8,2,i]) = 3$$

$$g([7,0,1],[4,8,2,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,2,3]) = 1$$

$$g([7,0,1],[4,8,2,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,2,5]) = 1$$

$$g([7,0,1],[4,8,2,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,2,6]) = 1$$

$$g([7,0,3],[4,8,2]) = \sum_{i=0}^{8} g([7,0,3],[4,8,2,i]) = 2$$

$$g([7,0,3],[4,8,2,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,2,1]) = 0$$

$$g([7,0,3],[4,8,2,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,2,5]) = 1$$

$$g([7,0,3],[4,8,2,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,2,6]) = 1$$

$$g([7,0,5],[4,8,2]) = \sum_{i=0}^{8} g([7,0,5],[4,8,2,i]) = 3$$

$$g([7,0,5],[4,8,2,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,2,1]) = 1$$

$$g([7,0,5],[4,8,2,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,2,3]) = 1$$

$$g([7,0,5],[4,8,2,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,2,6]) = 1$$

$$g([7,0,6],[4,8,2]) = \sum_{i=0}^{8} g([7,0,6],[4,8,2,i]) = 2$$

$$g([7,0,6],[4,8,2,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,2,1]) = 0$$

$$g([7,0,6],[4,8,2,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,2,3]) = 1$$

$$g([7,0,6],[4,8,2,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,2,5]) = 1$$

$g([7,0],[4,8,3]) = \prod_{i=0}^{8} g([7,0,i],[4,8,3]) = 36$

$g([7,0,1],[4,8,3]) = \sum_{i=0}^{8} g([7,0,1],[4,8,3,i]) = 2$

$g([7,0,1],[4,8,3,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,3,2]) = 1$

$g([7,0,1],[4,8,3,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,3,5]) = 1$

$g([7,0,1],[4,8,3,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,3,6]) = 0$

$g([7,0,2],[4,8,3]) = \sum_{i=0}^{8} g([7,0,2],[4,8,3,i]) = 2$

$g([7,0,2],[4,8,3,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,3,1]) = 1$

$g([7,0,2],[4,8,3,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,3,5]) = 1$

$g([7,0,2],[4,8,3,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,3,6]) = 0$

$g([7,0,5],[4,8,3]) = \sum_{i=0}^{8} g([7,0,5],[4,8,3,i]) = 3$

$g([7,0,5],[4,8,3,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,3,1]) = 1$

$g([7,0,5],[4,8,3,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,3,2]) = 1$

$g([7,0,5],[4,8,3,6]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,3,6]) = 1$

$g([7,0,6],[4,8,3]) = \sum_{i=0}^{8} g([7,0,6],[4,8,3,i]) = 3$

$g([7,0,6],[4,8,3,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,3,1]) = 1$

$g([7,0,6],[4,8,3,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,3,2]) = 1$

$g([7,0,6],[4,8,3,5]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,3,5]) = 1$

$g([7,0],[4,8,5]) = \prod_{i=0}^{8} g([7,0,i],[4,8,5]) = 16$

$g([7,0,1],[4,8,5]) = \sum_{i=0}^{8} g([7,0,1],[4,8,5,i]) = 2$

$g([7,0,1],[4,8,5,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,5,2]) = 1$

$g([7,0,1],[4,8,5,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,5,3]) = 1$

$g([7,0,1],[4,8,5,6]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,5,6]) = 0$

$g([7,0,2],[4,8,5]) = \sum_{i=0}^{8} g([7,0,2],[4,8,5,i]) = 2$

$g([7,0,2],[4,8,5,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,5,1]) = 1$

$g([7,0,2],[4,8,5,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,5,3]) = 1$

$g([7,0,2],[4,8,5,6]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,5,6]) = 0$

$g([7,0,3],[4,8,5]) = \sum_{i=0}^{8} g([7,0,3],[4,8,5,i]) = 2$

$g([7,0,3],[4,8,5,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,5,1]) = 0$

$g([7,0,3],[4,8,5,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,5,2]) = 1$

$g([7,0,3],[4,8,5,6]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,5,6]) = 1$

$g([7,0,6],[4,8,5]) = \sum_{i=0}^{8} g([7,0,6],[4,8,5,i]) = 2$

$g([7,0,6],[4,8,5,1]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,5,1]) = 0$

$g([7,0,6],[4,8,5,2]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,5,2]) = 1$

$g([7,0,6],[4,8,5,3]) = \prod_{i=0}^{8} g([7,0,6,i],[4,8,5,3]) = 1$

$g([7,0],[4,8,6]) = \prod_{i=0}^{8} g([7,0,i],[4,8,6]) = 9$

$g([7,0,1],[4,8,6]) = \sum_{i=0}^{8} g([7,0,1],[4,8,6,i]) = 1$

$g([7,0,1],[4,8,6,2]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,6,2]) = 1$

$g([7,0,1],[4,8,6,3]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,6,3]) = 0$

$g([7,0,1],[4,8,6,5]) = \prod_{i=0}^{8} g([7,0,1,i],[4,8,6,5]) = 0$

$g([7,0,2],[4,8,6]) = \sum_{i=0}^{8} g([7,0,2],[4,8,6,i]) = 1$

$g([7,0,2],[4,8,6,1]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,6,1]) = 1$

$g([7,0,2],[4,8,6,3]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,6,3]) = 0$

$g([7,0,2],[4,8,6,5]) = \prod_{i=0}^{8} g([7,0,2,i],[4,8,6,5]) = 0$

$g([7,0,3],[4,8,6]) = \sum_{i=0}^{8} g([7,0,3],[4,8,6,i]) = 3$

$g([7,0,3],[4,8,6,1]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,6,1]) = 1$

$g([7,0,3],[4,8,6,2]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,6,2]) = 1$

$g([7,0,3],[4,8,6,5]) = \prod_{i=0}^{8} g([7,0,3,i],[4,8,6,5]) = 1$

$g([7,0,5],[4,8,6]) = \sum_{i=0}^{8} g([7,0,5],[4,8,6,i]) = 3$

$g([7,0,5],[4,8,6,1]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,6,1]) = 1$

$g([7,0,5],[4,8,6,2]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,6,2]) = 1$

$g([7,0,5],[4,8,6,3]) = \prod_{i=0}^{8} g([7,0,5,i],[4,8,6,3]) = 1$

$g([7,1],[4,8]) = \sum_{i=0}^{8} g([7,1],[4,8,i]) = 163$

$g([7,1],[4,8,2]) = \prod_{i=0}^{8} g([7,1,i],[4,8,2]) = 81$

$g([7,1,0],[4,8,2]) = \sum_{i=0}^{8} g([7,1,0],[4,8,2,i]) = 3$

$g([7,1,0],[4,8,2,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,2,3]) = 1$

$g([7,1,0],[4,8,2,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,2,5]) = 1$

$g([7,1,0],[4,8,2,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,2,6]) = 1$

$g([7,1,3],[4,8,2]) = \sum_{i=0}^{8} g([7,1,3],[4,8,2,i]) = 3$

$g([7,1,3],[4,8,2,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,2,0]) = 1$

$g([7,1,3],[4,8,2,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,2,5]) = 1$

$g([7,1,3],[4,8,2,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,2,6]) = 1$

$g([7,1,5],[4,8,2]) = \sum_{i=0}^{8} g([7,1,5],[4,8,2,i]) = 3$

$g([7,1,5],[4,8,2,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,2,0]) = 1$

$g([7,1,5],[4,8,2,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,2,3]) = 1$

$g([7,1,5],[4,8,2,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,2,6]) = 1$

$g([7,1,6],[4,8,2]) = \sum_{i=0}^{8} g([7,1,6],[4,8,2,i]) = 3$

$g([7,1,6],[4,8,2,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,2,0]) = 1$

$g([7,1,6],[4,8,2,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,2,3]) = 1$

$g([7,1,6],[4,8,2,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,2,5]) = 1$

$g([7,1],[4,8,3]) = \prod_{i=0}^{8} g([7,1,i],[4,8,3]) = 36$

$g([7,1,0],[4,8,3]) = \sum_{i=0}^{8} g([7,1,0],[4,8,3,i]) = 2$

$g([7,1,0],[4,8,3,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,3,2]) = 1$

$g([7,1,0],[4,8,3,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,3,5]) = 1$

$g([7,1,0],[4,8,3,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,3,6]) = 0$

$g([7,1,2],[4,8,3]) = \sum_{i=0}^{8} g([7,1,2],[4,8,3,i]) = 2$

$g([7,1,2],[4,8,3,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,3,0]) = 1$

$g([7,1,2],[4,8,3,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,3,5]) = 1$

$g([7,1,2],[4,8,3,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,3,6]) = 0$

$g([7,1,5],[4,8,3]) = \sum_{i=0}^{8} g([7,1,5],[4,8,3,i]) = 3$

$g([7,1,5],[4,8,3,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,3,0]) = 1$

$g([7,1,5],[4,8,3,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,3,2]) = 1$

$g([7,1,5],[4,8,3,6]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,3,6]) = 1$

$g([7,1,6],[4,8,3]) = \sum_{i=0}^{8} g([7,1,6],[4,8,3,i]) = 3$

$g([7,1,6],[4,8,3,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,3,0]) = 1$

$g([7,1,6],[4,8,3,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,3,2]) = 1$

$g([7,1,6],[4,8,3,5]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,3,5]) = 1$

$g([7,1],[4,8,5]) = \prod_{i=0}^{8} g([7,1,i],[4,8,5]) = 36$

$g([7,1,0],[4,8,5]) = \sum_{i=0}^{8} g([7,1,0],[4,8,5,i]) = 2$

$g([7,1,0],[4,8,5,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,5,2]) = 1$

$g([7,1,0],[4,8,5,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,5,3]) = 1$

$g([7,1,0],[4,8,5,6]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,5,6]) = 0$

$g([7,1,2],[4,8,5]) = \sum_{i=0}^{8} g([7,1,2],[4,8,5,i]) = 2$

$g([7,1,2],[4,8,5,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,5,0]) = 1$

$g([7,1,2],[4,8,5,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,5,3]) = 1$

$g([7,1,2],[4,8,5,6]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,5,6]) = 0$

$g([7,1,3],[4,8,5]) = \sum_{i=0}^{8} g([7,1,3],[4,8,5,i]) = 3$

$g([7,1,3],[4,8,5,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,5,0]) = 1$

$g([7,1,3],[4,8,5,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,5,2]) = 1$

$g([7,1,3],[4,8,5,6]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,5,6]) = 1$

$g([7,1,6],[4,8,5]) = \sum_{i=0}^{8} g([7,1,6],[4,8,5,i]) = 3$

$g([7,1,6],[4,8,5,0]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,5,0]) = 1$

$g([7,1,6],[4,8,5,2]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,5,2]) = 1$

$g([7,1,6],[4,8,5,3]) = \prod_{i=0}^{8} g([7,1,6,i],[4,8,5,3]) = 1$

$g([7,1],[4,8,6]) = \prod_{i=0}^{8} g([7,1,i],[4,8,6]) = 9$

$g([7,1,0],[4,8,6]) = \sum_{i=0}^{8} g([7,1,0],[4,8,6,i]) = 1$

$g([7,1,0],[4,8,6,2]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,6,2]) = 1$

$g([7,1,0],[4,8,6,3]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,6,3]) = 0$

$g([7,1,0],[4,8,6,5]) = \prod_{i=0}^{8} g([7,1,0,i],[4,8,6,5]) = 0$

$g([7,1,2],[4,8,6]) = \sum_{i=0}^{8} g([7,1,2],[4,8,6,i]) = 1$

$g([7,1,2],[4,8,6,0]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,6,0]) = 1$

$g([7,1,2],[4,8,6,3]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,6,3]) = 0$

$g([7,1,2],[4,8,6,5]) = \prod_{i=0}^{8} g([7,1,2,i],[4,8,6,5]) = 0$

$g([7,1,3],[4,8,6]) = \sum_{i=0}^{8} g([7,1,3],[4,8,6,i]) = 3$

$g([7,1,3],[4,8,6,0]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,6,0]) = 1$

$g([7,1,3],[4,8,6,2]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,6,2]) = 1$

$g([7,1,3],[4,8,6,5]) = \prod_{i=0}^{8} g([7,1,3,i],[4,8,6,5]) = 1$

$g([7,1,5],[4,8,6]) = \sum_{i=0}^{8} g([7,1,5],[4,8,6,i]) = 3$

$g([7,1,5],[4,8,6,0]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,6,0]) = 1$

$g([7,1,5],[4,8,6,2]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,6,2]) = 1$

$g([7,1,5],[4,8,6,3]) = \prod_{i=0}^{8} g([7,1,5,i],[4,8,6,3]) = 1$

$g([7,2],[4,8]) = \sum_{i=0}^{8} g([7,2],[4,8,i]) = 163$

$g([7,2],[4,8,1]) = \prod_{i=0}^{8} g([7,2,i],[4,8,1]) = 81$

$g([7,2,0],[4,8,1]) = \sum_{i=0}^{8} g([7,2,0],[4,8,1,i]) = 3$

$g([7,2,0],[4,8,1,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,1,3]) = 1$

$g([7,2,0],[4,8,1,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,1,5]) = 1$

$g([7,2,0],[4,8,1,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,1,6]) = 1$

$g([7,2,3],[4,8,1]) = \sum_{i=0}^{8} g([7,2,3],[4,8,1,i]) = 3$

$g([7,2,3],[4,8,1,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,1,0]) = 1$

$g([7,2,3],[4,8,1,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,1,5]) = 1$

$g([7,2,3],[4,8,1,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,1,6]) = 1$

$g([7,2,5],[4,8,1]) = \sum_{i=0}^{8} g([7,2,5],[4,8,1,i]) = 3$

$g([7,2,5],[4,8,1,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,1,0]) = 1$

$g([7,2,5],[4,8,1,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,1,3]) = 1$

$g([7,2,5],[4,8,1,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,1,6]) = 1$

$g([7,2,6],[4,8,1]) = \sum_{i=0}^{8} g([7,2,6],[4,8,1,i]) = 3$

$g([7,2,6],[4,8,1,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,1,0]) = 1$

$g([7,2,6],[4,8,1,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,1,3]) = 1$

$g([7,2,6],[4,8,1,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,1,5]) = 1$

$g([7,2],[4,8,3]) = \prod_{i=0}^{8} g([7,2,i],[4,8,3]) = 36$

$g([7,2,0],[4,8,3]) = \sum_{i=0}^{8} g([7,2,0],[4,8,3,i]) = 2$

$g([7,2,0],[4,8,3,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,3,1]) = 1$

$g([7,2,0],[4,8,3,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,3,5]) = 1$

$g([7,2,0],[4,8,3,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,3,6]) = 0$

$g([7,2,1],[4,8,3]) = \sum_{i=0}^{8} g([7,2,1],[4,8,3,i]) = 2$

$g([7,2,1],[4,8,3,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,3,0]) = 1$

$g([7,2,1],[4,8,3,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,3,5]) = 1$

$g([7,2,1],[4,8,3,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,3,6]) = 0$

$g([7,2,5],[4,8,3]) = \sum_{i=0}^{8} g([7,2,5],[4,8,3,i]) = 3$

$g([7,2,5],[4,8,3,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,3,0]) = 1$

$g([7,2,5],[4,8,3,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,3,1]) = 1$

$g([7,2,5],[4,8,3,6]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,3,6]) = 1$

$g([7,2,6],[4,8,3]) = \sum_{i=0}^{8} g([7,2,6],[4,8,3,i]) = 3$

$g([7,2,6],[4,8,3,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,3,0]) = 1$

$g([7,2,6],[4,8,3,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,3,1]) = 1$

$g([7,2,6],[4,8,3,5]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,3,5]) = 1$

$g([7,2],[4,8,5]) = \prod_{i=0}^{8} g([7,2,i],[4,8,5]) = 36$

$g([7,2,0],[4,8,5]) = \sum_{i=0}^{8} g([7,2,0],[4,8,5,i]) = 2$

$g([7,2,0],[4,8,5,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,5,1]) = 1$

$g([7,2,0],[4,8,5,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,5,3]) = 1$

$g([7,2,0],[4,8,5,6]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,5,6]) = 0$

$g([7,2,1],[4,8,5]) = \sum_{i=0}^{8} g([7,2,1],[4,8,5,i]) = 2$

$g([7,2,1],[4,8,5,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,5,0]) = 1$

$g([7,2,1],[4,8,5,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,5,3]) = 1$

$g([7,2,1],[4,8,5,6]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,5,6]) = 0$

$g([7,2,3],[4,8,5]) = \sum_{i=0}^{8} g([7,2,3],[4,8,5,i]) = 3$

$g([7,2,3],[4,8,5,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,5,0]) = 1$

$g([7,2,3],[4,8,5,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,5,1]) = 1$

$g([7,2,3],[4,8,5,6]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,5,6]) = 1$

$g([7,2,6],[4,8,5]) = \sum_{i=0}^{8} g([7,2,6],[4,8,5,i]) = 3$

$g([7,2,6],[4,8,5,0]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,5,0]) = 1$

$g([7,2,6],[4,8,5,1]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,5,1]) = 1$

$g([7,2,6],[4,8,5,3]) = \prod_{i=0}^{8} g([7,2,6,i],[4,8,5,3]) = 1$

$g([7,2],[4,8,6]) = \prod_{i=0}^{8} g([7,2,i],[4,8,6]) = 9$

$g([7,2,0],[4,8,6]) = \sum_{i=0}^{8} g([7,2,0],[4,8,6,i]) = 1$

$g([7,2,0],[4,8,6,1]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,6,1]) = 1$

$g([7,2,0],[4,8,6,3]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,6,3]) = 0$

$g([7,2,0],[4,8,6,5]) = \prod_{i=0}^{8} g([7,2,0,i],[4,8,6,5]) = 0$

$g([7,2,1],[4,8,6]) = \sum_{i=0}^{8} g([7,2,1],[4,8,6,i]) = 1$

$g([7,2,1],[4,8,6,0]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,6,0]) = 1$

$g([7,2,1],[4,8,6,3]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,6,3]) = 0$

$g([7,2,1],[4,8,6,5]) = \prod_{i=0}^{8} g([7,2,1,i],[4,8,6,5]) = 0$

$g([7,2,3],[4,8,6]) = \sum_{i=0}^{8} g([7,2,3],[4,8,6,i]) = 3$

$$g([7,2,3],[4,8,6,0]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,6,0]) = 1$$

$$g([7,2,3],[4,8,6,1]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,6,1]) = 1$$

$$g([7,2,3],[4,8,6,5]) = \prod_{i=0}^{8} g([7,2,3,i],[4,8,6,5]) = 1$$

$$g([7,2,5],[4,8,6]) = \sum_{i=0}^{8} g([7,2,5],[4,8,6,i]) = 3$$

$$g([7,2,5],[4,8,6,0]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,6,0]) = 1$$

$$g([7,2,5],[4,8,6,1]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,6,1]) = 1$$

$$g([7,2,5],[4,8,6,3]) = \prod_{i=0}^{8} g([7,2,5,i],[4,8,6,3]) = 1$$

$$g([7,3],[4,8]) = \sum_{i=0}^{8} g([7,3],[4,8,i]) = 163$$

$$g([7,3],[4,8,1]) = \prod_{i=0}^{8} g([7,3,i],[4,8,1]) = 9$$

$$g([7,3,0],[4,8,1]) = \sum_{i=0}^{8} g([7,3,0],[4,8,1,i]) = 1$$

$$g([7,3,0],[4,8,1,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,1,2]) = 0$$

$$g([7,3,0],[4,8,1,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,1,5]) = 0$$

$$g([7,3,0],[4,8,1,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,1,6]) = 1$$

$$g([7,3,2],[4,8,1]) = \sum_{i=0}^{8} g([7,3,2],[4,8,1,i]) = 3$$

$$g([7,3,2],[4,8,1,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,1,0]) = 1$$

$$g([7,3,2],[4,8,1,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,1,5]) = 1$$

$$g([7,3,2],[4,8,1,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,1,6]) = 1$$

$$g([7,3,5],[4,8,1]) = \sum_{i=0}^{8} g([7,3,5],[4,8,1,i]) = 3$$

$$g([7,3,5],[4,8,1,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,1,0]) = 1$$

$$g([7,3,5],[4,8,1,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,1,2]) = 1$$

$$g([7,3,5],[4,8,1,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,1,6]) = 1$$

$$g([7,3,6],[4,8,1]) = \sum_{i=0}^{8} g([7,3,6],[4,8,1,i]) = 1$$

$$g([7,3,6],[4,8,1,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,1,0]) = 1$$

$$g([7,3,6],[4,8,1,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,1,2]) = 0$$

$$g([7,3,6],[4,8,1,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,1,5]) = 0$$

$$g([7,3],[4,8,2]) = \prod_{i=0}^{8} g([7,3,i],[4,8,2]) = 36$$

$g([7,3,0],[4,8,2]) = \sum_{i=0}^{8} g([7,3,0],[4,8,2,i]) = 2$

$g([7,3,0],[4,8,2,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,2,1]) = 0$

$g([7,3,0],[4,8,2,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,2,5]) = 1$

$g([7,3,0],[4,8,2,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,2,6]) = 1$

$g([7,3,1],[4,8,2]) = \sum_{i=0}^{8} g([7,3,1],[4,8,2,i]) = 3$

$g([7,3,1],[4,8,2,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,2,0]) = 1$

$g([7,3,1],[4,8,2,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,2,5]) = 1$

$g([7,3,1],[4,8,2,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,2,6]) = 1$

$g([7,3,5],[4,8,2]) = \sum_{i=0}^{8} g([7,3,5],[4,8,2,i]) = 3$

$g([7,3,5],[4,8,2,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,2,0]) = 1$

$g([7,3,5],[4,8,2,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,2,1]) = 1$

$g([7,3,5],[4,8,2,6]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,2,6]) = 1$

$g([7,3,6],[4,8,2]) = \sum_{i=0}^{8} g([7,3,6],[4,8,2,i]) = 2$

$g([7,3,6],[4,8,2,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,2,0]) = 1$

$g([7,3,6],[4,8,2,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,2,1]) = 0$

$g([7,3,6],[4,8,2,5]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,2,5]) = 1$

$g([7,3],[4,8,5]) = \prod_{i=0}^{8} g([7,3,i],[4,8,5]) = 36$

$g([7,3,0],[4,8,5]) = \sum_{i=0}^{8} g([7,3,0],[4,8,5,i]) = 2$

$g([7,3,0],[4,8,5,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,5,1]) = 0$

$g([7,3,0],[4,8,5,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,5,2]) = 1$

$g([7,3,0],[4,8,5,6]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,5,6]) = 1$

$g([7,3,1],[4,8,5]) = \sum_{i=0}^{8} g([7,3,1],[4,8,5,i]) = 3$

$g([7,3,1],[4,8,5,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,5,0]) = 1$

$g([7,3,1],[4,8,5,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,5,2]) = 1$

$g([7,3,1],[4,8,5,6]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,5,6]) = 1$

$g([7,3,2],[4,8,5]) = \sum_{i=0}^{8} g([7,3,2],[4,8,5,i]) = 3$

$g([7,3,2],[4,8,5,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,5,0]) = 1$

$g([7,3,2],[4,8,5,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,5,1]) = 1$

$g([7,3,2],[4,8,5,6]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,5,6]) = 1$

$g([7,3,6],[4,8,5]) = \sum_{i=0}^{8} g([7,3,6],[4,8,5,i]) = 2$

$g([7,3,6],[4,8,5,0]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,5,0]) = 1$

$g([7,3,6],[4,8,5,1]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,5,1]) = 0$

$g([7,3,6],[4,8,5,2]) = \prod_{i=0}^{8} g([7,3,6,i],[4,8,5,2]) = 1$

$g([7,3],[4,8,6]) = \prod_{i=0}^{8} g([7,3,i],[4,8,6]) = 81$

$g([7,3,0],[4,8,6]) = \sum_{i=0}^{8} g([7,3,0],[4,8,6,i]) = 3$

$g([7,3,0],[4,8,6,1]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,6,1]) = 1$

$g([7,3,0],[4,8,6,2]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,6,2]) = 1$

$g([7,3,0],[4,8,6,5]) = \prod_{i=0}^{8} g([7,3,0,i],[4,8,6,5]) = 1$

$g([7,3,1],[4,8,6]) = \sum_{i=0}^{8} g([7,3,1],[4,8,6,i]) = 3$

$g([7,3,1],[4,8,6,0]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,6,0]) = 1$

$g([7,3,1],[4,8,6,2]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,6,2]) = 1$

$g([7,3,1],[4,8,6,5]) = \prod_{i=0}^{8} g([7,3,1,i],[4,8,6,5]) = 1$

$g([7,3,2],[4,8,6]) = \sum_{i=0}^{8} g([7,3,2],[4,8,6,i]) = 3$

$g([7,3,2],[4,8,6,0]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,6,0]) = 1$

$g([7,3,2],[4,8,6,1]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,6,1]) = 1$

$g([7,3,2],[4,8,6,5]) = \prod_{i=0}^{8} g([7,3,2,i],[4,8,6,5]) = 1$

$g([7,3,5],[4,8,6]) = \sum_{i=0}^{8} g([7,3,5],[4,8,6,i]) = 3$

$g([7,3,5],[4,8,6,0]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,6,0]) = 1$

$g([7,3,5],[4,8,6,1]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,6,1]) = 1$

$g([7,3,5],[4,8,6,2]) = \prod_{i=0}^{8} g([7,3,5,i],[4,8,6,2]) = 1$

$g([7,5],[4,8]) = \sum_{i=0}^{8} g([7,5],[4,8,i]) = 325$

$g([7,5],[4,8,1]) = \prod_{i=0}^{8} g([7,5,i],[4,8,1]) = 81$

$g([7,5,0],[4,8,1]) = \sum_{i=0}^{8} g([7,5,0],[4,8,1,i]) = 3$

$g([7,5,0],[4,8,1,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,1,2]) = 1$

$g([7,5,0],[4,8,1,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,1,3]) = 1$

$g([7,5,0],[4,8,1,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,1,6]) = 1$

$g([7,5,2],[4,8,1]) = \sum_{i=0}^{8} g([7,5,2],[4,8,1,i]) = 3$

$g([7,5,2],[4,8,1,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,1,0]) = 1$

$g([7,5,2],[4,8,1,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,1,3]) = 1$

$g([7,5,2],[4,8,1,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,1,6]) = 1$

$g([7,5,3],[4,8,1]) = \sum_{i=0}^{8} g([7,5,3],[4,8,1,i]) = 3$

$g([7,5,3],[4,8,1,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,1,0]) = 1$

$g([7,5,3],[4,8,1,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,1,2]) = 1$

$g([7,5,3],[4,8,1,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,1,6]) = 1$

$g([7,5,6],[4,8,1]) = \sum_{i=0}^{8} g([7,5,6],[4,8,1,i]) = 3$

$g([7,5,6],[4,8,1,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,1,0]) = 1$

$g([7,5,6],[4,8,1,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,1,2]) = 1$

$g([7,5,6],[4,8,1,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,1,3]) = 1$

$g([7,5],[4,8,2]) = \prod_{i=0}^{8} g([7,5,i],[4,8,2]) = 81$

$g([7,5,0],[4,8,2]) = \sum_{i=0}^{8} g([7,5,0],[4,8,2,i]) = 3$

$g([7,5,0],[4,8,2,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,2,1]) = 1$

$g([7,5,0],[4,8,2,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,2,3]) = 1$

$g([7,5,0],[4,8,2,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,2,6]) = 1$

$g([7,5,1],[4,8,2]) = \sum_{i=0}^{8} g([7,5,1],[4,8,2,i]) = 3$

$g([7,5,1],[4,8,2,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,2,0]) = 1$

$g([7,5,1],[4,8,2,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,2,3]) = 1$

$g([7,5,1],[4,8,2,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,2,6]) = 1$

$g([7,5,3],[4,8,2]) = \sum_{i=0}^{8} g([7,5,3],[4,8,2,i]) = 3$

$g([7,5,3],[4,8,2,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,2,0]) = 1$

$g([7,5,3],[4,8,2,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,2,1]) = 1$

$g([7,5,3],[4,8,2,6]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,2,6]) = 1$

$g([7,5,6],[4,8,2]) = \sum_{i=0}^{8} g([7,5,6],[4,8,2,i]) = 3$

$g([7,5,6],[4,8,2,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,2,0]) = 1$

$g([7,5,6],[4,8,2,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,2,1]) = 1$

$g([7,5,6],[4,8,2,3]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,2,3]) = 1$

$g([7,5],[4,8,3]) = \prod_{i=0}^{8} g([7,5,i],[4,8,3]) = 81$

$g([7,5,0],[4,8,3]) = \sum_{i=0}^{8} g([7,5,0],[4,8,3,i]) = 3$

$g([7,5,0],[4,8,3,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,3,1]) = 1$

$g([7,5,0],[4,8,3,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,3,2]) = 1$

$g([7,5,0],[4,8,3,6]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,3,6]) = 1$

$g([7,5,1],[4,8,3]) = \sum_{i=0}^{8} g([7,5,1],[4,8,3,i]) = 3$

$g([7,5,1],[4,8,3,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,3,0]) = 1$

$g([7,5,1],[4,8,3,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,3,2]) = 1$

$g([7,5,1],[4,8,3,6]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,3,6]) = 1$

$g([7,5,2],[4,8,3]) = \sum_{i=0}^{8} g([7,5,2],[4,8,3,i]) = 3$

$g([7,5,2],[4,8,3,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,3,0]) = 1$

$g([7,5,2],[4,8,3,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,3,1]) = 1$

$g([7,5,2],[4,8,3,6]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,3,6]) = 1$

$g([7,5,6],[4,8,3]) = \sum_{i=0}^{8} g([7,5,6],[4,8,3,i]) = 3$

$g([7,5,6],[4,8,3,0]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,3,0]) = 1$

$g([7,5,6],[4,8,3,1]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,3,1]) = 1$

$g([7,5,6],[4,8,3,2]) = \prod_{i=0}^{8} g([7,5,6,i],[4,8,3,2]) = 1$

$g([7,5],[4,8,6]) = \prod_{i=0}^{8} g([7,5,i],[4,8,6]) = 81$

$g([7,5,0],[4,8,6]) = \sum_{i=0}^{8} g([7,5,0],[4,8,6,i]) = 3$

$g([7,5,0],[4,8,6,1]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,6,1]) = 1$

$g([7,5,0],[4,8,6,2]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,6,2]) = 1$

$g([7,5,0],[4,8,6,3]) = \prod_{i=0}^{8} g([7,5,0,i],[4,8,6,3]) = 1$

$g([7,5,1],[4,8,6]) = \sum_{i=0}^{8} g([7,5,1],[4,8,6,i]) = 3$

$g([7,5,1],[4,8,6,0]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,6,0]) = 1$

$g([7,5,1],[4,8,6,2]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,6,2]) = 1$

$g([7,5,1],[4,8,6,3]) = \prod_{i=0}^{8} g([7,5,1,i],[4,8,6,3]) = 1$

$g([7,5,2],[4,8,6]) = \sum_{i=0}^{8} g([7,5,2],[4,8,6,i]) = 3$

$g([7,5,2],[4,8,6,0]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,6,0]) = 1$

$g([7,5,2],[4,8,6,1]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,6,1]) = 1$

$g([7,5,2],[4,8,6,3]) = \prod_{i=0}^{8} g([7,5,2,i],[4,8,6,3]) = 1$

$g([7,5,3],[4,8,6]) = \sum_{i=0}^{8} g([7,5,3],[4,8,6,i]) = 3$

$g([7,5,3],[4,8,6,0]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,6,0]) = 1$

$g([7,5,3],[4,8,6,1]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,6,1]) = 1$

$g([7,5,3],[4,8,6,2]) = \prod_{i=0}^{8} g([7,5,3,i],[4,8,6,2]) = 1$

$g([7,6],[4,8]) = \sum_{i=0}^{8} g([7,6],[4,8,i]) = 163$

$g([7,6],[4,8,1]) = \prod_{i=0}^{8} g([7,6,i],[4,8,1]) = 9$

$g([7,6,0],[4,8,1]) = \sum_{i=0}^{8} g([7,6,0],[4,8,1,i]) = 1$

$g([7,6,0],[4,8,1,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,1,2]) = 0$

$g([7,6,0],[4,8,1,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,1,3]) = 1$

$g([7,6,0],[4,8,1,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,1,5]) = 0$

$g([7,6,2],[4,8,1]) = \sum_{i=0}^{8} g([7,6,2],[4,8,1,i]) = 3$

$g([7,6,2],[4,8,1,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,1,0]) = 1$

$g([7,6,2],[4,8,1,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,1,3]) = 1$

$g([7,6,2],[4,8,1,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,1,5]) = 1$

$g([7,6,3],[4,8,1]) = \sum_{i=0}^{8} g([7,6,3],[4,8,1,i]) = 1$

$g([7,6,3],[4,8,1,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,1,0]) = 1$

$g([7,6,3],[4,8,1,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,1,2]) = 0$

$g([7,6,3],[4,8,1,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,1,5]) = 0$

$g([7,6,5],[4,8,1]) = \sum_{i=0}^{8} g([7,6,5],[4,8,1,i]) = 3$

$g([7,6,5],[4,8,1,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,1,0]) = 1$

$g([7,6,5],[4,8,1,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,1,2]) = 1$

$g([7,6,5],[4,8,1,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,1,3]) = 1$

$g([7,6],[4,8,2]) = \prod_{i=0}^{8} g([7,6,i],[4,8,2]) = 36$

$g([7,6,0],[4,8,2]) = \sum_{i=0}^{8} g([7,6,0],[4,8,2,i]) = 2$

$g([7,6,0],[4,8,2,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,2,1]) = 0$

$g([7,6,0],[4,8,2,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,2,3]) = 1$

$g([7,6,0],[4,8,2,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,2,5]) = 1$

$g([7,6,1],[4,8,2]) = \sum_{i=0}^{8} g([7,6,1],[4,8,2,i]) = 3$

$g([7,6,1],[4,8,2,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,2,0]) = 1$

$g([7,6,1],[4,8,2,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,2,3]) = 1$

$g([7,6,1],[4,8,2,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,2,5]) = 1$

$g([7,6,3],[4,8,2]) = \sum_{i=0}^{8} g([7,6,3],[4,8,2,i]) = 2$

$g([7,6,3],[4,8,2,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,2,0]) = 1$

$g([7,6,3],[4,8,2,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,2,1]) = 0$

$g([7,6,3],[4,8,2,5]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,2,5]) = 1$

$g([7,6,5],[4,8,2]) = \sum_{i=0}^{8} g([7,6,5],[4,8,2,i]) = 3$

$g([7,6,5],[4,8,2,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,2,0]) = 1$

$g([7,6,5],[4,8,2,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,2,1]) = 1$

$g([7,6,5],[4,8,2,3]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,2,3]) = 1$

$g([7,6],[4,8,3]) = \prod_{i=0}^{8} g([7,6,i],[4,8,3]) = 81$

$g([7,6,0],[4,8,3]) = \sum_{i=0}^{8} g([7,6,0],[4,8,3,i]) = 3$

$g([7,6,0],[4,8,3,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,3,1]) = 1$

$g([7,6,0],[4,8,3,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,3,2]) = 1$

$g([7,6,0],[4,8,3,5]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,3,5]) = 1$

$g([7,6,1],[4,8,3]) = \sum_{i=0}^{8} g([7,6,1],[4,8,3,i]) = 3$

$g([7,6,1],[4,8,3,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,3,0]) = 1$

$g([7,6,1],[4,8,3,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,3,2]) = 1$

$g([7,6,1],[4,8,3,5]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,3,5]) = 1$

$g([7,6,2],[4,8,3]) = \sum_{i=0}^{8} g([7,6,2],[4,8,3,i]) = 3$

$g([7,6,2],[4,8,3,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,3,0]) = 1$

$g([7,6,2],[4,8,3,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,3,1]) = 1$

$g([7,6,2],[4,8,3,5]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,3,5]) = 1$

$g([7,6,5],[4,8,3]) = \sum_{i=0}^{8} g([7,6,5],[4,8,3,i]) = 3$

$g([7,6,5],[4,8,3,0]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,3,0]) = 1$

$g([7,6,5],[4,8,3,1]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,3,1]) = 1$

$g([7,6,5],[4,8,3,2]) = \prod_{i=0}^{8} g([7,6,5,i],[4,8,3,2]) = 1$

$g([7,6],[4,8,5]) = \prod_{i=0}^{8} g([7,6,i],[4,8,5]) = 36$

$g([7,6,0],[4,8,5]) = \sum_{i=0}^{8} g([7,6,0],[4,8,5,i]) = 2$

$g([7,6,0],[4,8,5,1]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,5,1]) = 0$

$g([7,6,0],[4,8,5,2]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,5,2]) = 1$

$g([7,6,0],[4,8,5,3]) = \prod_{i=0}^{8} g([7,6,0,i],[4,8,5,3]) = 1$

$g([7,6,1],[4,8,5]) = \sum_{i=0}^{8} g([7,6,1],[4,8,5,i]) = 3$

$g([7,6,1],[4,8,5,0]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,5,0]) = 1$

$g([7,6,1],[4,8,5,2]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,5,2]) = 1$

$g([7,6,1],[4,8,5,3]) = \prod_{i=0}^{8} g([7,6,1,i],[4,8,5,3]) = 1$

$g([7,6,2],[4,8,5]) = \sum_{i=0}^{8} g([7,6,2],[4,8,5,i]) = 3$

$g([7,6,2],[4,8,5,0]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,5,0]) = 1$

$$g([7,6,2],[4,8,5,1]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,5,1]) = 1$$

$$g([7,6,2],[4,8,5,3]) = \prod_{i=0}^{8} g([7,6,2,i],[4,8,5,3]) = 1$$

$$g([7,6,3],[4,8,5]) = \sum_{i=0}^{8} g([7,6,3],[4,8,5,i]) = 2$$

$$g([7,6,3],[4,8,5,0]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,5,0]) = 1$$

$$g([7,6,3],[4,8,5,1]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,5,1]) = 0$$

$$g([7,6,3],[4,8,5,2]) = \prod_{i=0}^{8} g([7,6,3,i],[4,8,5,2]) = 1$$

$$g([8],[4]) = \sum_{i=0}^{8} g([8],[4,i]) \approx 1 \cdot 10^{12.1561}$$

$$g([8],[4,0]) = \prod_{i=0}^{8} g([8,i],[4,0]) \approx 1 \cdot 10^{10.2758}$$

$$g([8,1],[4,0]) = \sum_{i=0}^{8} g([8,1],[4,0,i]) = 106$$

$$g([8,1],[4,0,2]) = \prod_{i=0}^{8} g([8,1,i],[4,0,2]) = 9$$

$$g([8,1,3],[4,0,2]) = \sum_{i=0}^{8} g([8,1,3],[4,0,2,i]) = 3$$

$$g([8,1,3],[4,0,2,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,2,5]) = 1$$

$$g([8,1,3],[4,0,2,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,2,6]) = 1$$

$$g([8,1,3],[4,0,2,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,2,7]) = 1$$

$$g([8,1,5],[4,0,2]) = \sum_{i=0}^{8} g([8,1,5],[4,0,2,i]) = 3$$

$$g([8,1,5],[4,0,2,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,2,3]) = 1$$

$$g([8,1,5],[4,0,2,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,2,6]) = 1$$

$$g([8,1,5],[4,0,2,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,2,7]) = 1$$

$$g([8,1,6],[4,0,2]) = \sum_{i=0}^{8} g([8,1,6],[4,0,2,i]) = 1$$

$$g([8,1,6],[4,0,2,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,2,3]) = 0$$

$$g([8,1,6],[4,0,2,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,2,5]) = 0$$

$$g([8,1,6],[4,0,2,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,2,7]) = 1$$

$$g([8,1,7],[4,0,2]) = \sum_{i=0}^{8} g([8,1,7],[4,0,2,i]) = 1$$

$$g([8,1,7],[4,0,2,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,2,3]) = 0$$

$$g([8,1,7],[4,0,2,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,2,5]) = 0$$

$$g([8,1,7],[4,0,2,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,2,6]) = 1$$

$$g([8,1],[4,0,3]) = \prod_{i=0}^{8} g([8,1,i],[4,0,3]) = 16$$

$$g([8,1,2],[4,0,3]) = \sum_{i=0}^{8} g([8,1,2],[4,0,3,i]) = 2$$

$$g([8,1,2],[4,0,3,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,3,5]) = 1$$

$$g([8,1,2],[4,0,3,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,3,6]) = 1$$

$$g([8,1,2],[4,0,3,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,3,7]) = 0$$

$$g([8,1,5],[4,0,3]) = \sum_{i=0}^{8} g([8,1,5],[4,0,3,i]) = 2$$

$$g([8,1,5],[4,0,3,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,3,2]) = 1$$

$$g([8,1,5],[4,0,3,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,3,6]) = 1$$

$$g([8,1,5],[4,0,3,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,3,7]) = 0$$

$$g([8,1,6],[4,0,3]) = \sum_{i=0}^{8} g([8,1,6],[4,0,3,i]) = 2$$

$$g([8,1,6],[4,0,3,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,3,2]) = 0$$

$$g([8,1,6],[4,0,3,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,3,5]) = 1$$

$$g([8,1,6],[4,0,3,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,3,7]) = 1$$

$$g([8,1,7],[4,0,3]) = \sum_{i=0}^{8} g([8,1,7],[4,0,3,i]) = 2$$

$$g([8,1,7],[4,0,3,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,3,2]) = 0$$

$$g([8,1,7],[4,0,3,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,3,5]) = 1$$

$$g([8,1,7],[4,0,3,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,3,6]) = 1$$

$$g([8,1],[4,0,5]) = \prod_{i=0}^{8} g([8,1,i],[4,0,5]) = 36$$

$$g([8,1,2],[4,0,5]) = \sum_{i=0}^{8} g([8,1,2],[4,0,5,i]) = 3$$

$$g([8,1,2],[4,0,5,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,5,3]) = 1$$

$$g([8,1,2],[4,0,5,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,5,6]) = 1$$

$$g([8,1,2],[4,0,5,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,5,7]) = 1$$

$$g([8,1,3],[4,0,5]) = \sum_{i=0}^{8} g([8,1,3],[4,0,5,i]) = 3$$

$$g([8,1,3],[4,0,5,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,5,2]) = 1$$

$$g([8,1,3],[4,0,5,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,5,6]) = 1$$

$$g([8,1,3],[4,0,5,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,5,7]) = 1$$

$$g([8,1,6],[4,0,5]) = \sum_{i=0}^{8} g([8,1,6],[4,0,5,i]) = 2$$

$$g([8,1,6],[4,0,5,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,5,2]) = 0$$

$$g([8,1,6],[4,0,5,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,5,3]) = 1$$

$$g([8,1,6],[4,0,5,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,5,7]) = 1$$

$$g([8,1,7],[4,0,5]) = \sum_{i=0}^{8} g([8,1,7],[4,0,5,i]) = 2$$

$$g([8,1,7],[4,0,5,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,5,2]) = 0$$

$$g([8,1,7],[4,0,5,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,5,3]) = 1$$

$$g([8,1,7],[4,0,5,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,5,6]) = 1$$

$$g([8,1],[4,0,6]) = \prod_{i=0}^{8} g([8,1,i],[4,0,6]) = 36$$

$$g([8,1,2],[4,0,6]) = \sum_{i=0}^{8} g([8,1,2],[4,0,6,i]) = 2$$

$$g([8,1,2],[4,0,6,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,6,3]) = 1$$

$$g([8,1,2],[4,0,6,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,6,5]) = 1$$

$$g([8,1,2],[4,0,6,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,6,7]) = 0$$

$$g([8,1,3],[4,0,6]) = \sum_{i=0}^{8} g([8,1,3],[4,0,6,i]) = 3$$

$$g([8,1,3],[4,0,6,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,6,2]) = 1$$

$$g([8,1,3],[4,0,6,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,6,5]) = 1$$

$$g([8,1,3],[4,0,6,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,6,7]) = 1$$

$$g([8,1,5],[4,0,6]) = \sum_{i=0}^{8} g([8,1,5],[4,0,6,i]) = 2$$

$$g([8,1,5],[4,0,6,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,6,2]) = 1$$

$$g([8,1,5],[4,0,6,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,6,3]) = 1$$

$$g([8,1,5],[4,0,6,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,6,7]) = 0$$

$$g([8,1,7],[4,0,6]) = \sum_{i=0}^{8} g([8,1,7],[4,0,6,i]) = 3$$

$$g([8,1,7],[4,0,6,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,6,2]) = 1$$

$$g([8,1,7],[4,0,6,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,6,3]) = 1$$

$$g([8,1,7],[4,0,6,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,0,6,5]) = 1$$

$$g([8,1],[4,0,7]) = \prod_{i=0}^{8} g([8,1,i],[4,0,7]) = 9$$

$$g([8,1,2],[4,0,7]) = \sum_{i=0}^{8} g([8,1,2],[4,0,7,i]) = 1$$

$$g([8,1,2],[4,0,7,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,7,3]) = 0$$

$$g([8,1,2],[4,0,7,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,7,5]) = 1$$

$$g([8,1,2],[4,0,7,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,0,7,6]) = 0$$

$$g([8,1,3],[4,0,7]) = \sum_{i=0}^{8} g([8,1,3],[4,0,7,i]) = 3$$

$$g([8,1,3],[4,0,7,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,7,2]) = 1$$

$$g([8,1,3],[4,0,7,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,7,5]) = 1$$

$$g([8,1,3],[4,0,7,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,0,7,6]) = 1$$

$$g([8,1,5],[4,0,7]) = \sum_{i=0}^{8} g([8,1,5],[4,0,7,i]) = 1$$

$$g([8,1,5],[4,0,7,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,7,2]) = 1$$

$$g([8,1,5],[4,0,7,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,7,3]) = 0$$

$$g([8,1,5],[4,0,7,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,0,7,6]) = 0$$

$$g([8,1,6],[4,0,7]) = \sum_{i=0}^{8} g([8,1,6],[4,0,7,i]) = 3$$

$$g([8,1,6],[4,0,7,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,7,2]) = 1$$

$$g([8,1,6],[4,0,7,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,7,3]) = 1$$

$$g([8,1,6],[4,0,7,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,0,7,5]) = 1$$

$$g([8,2],[4,0]) = \sum_{i=0}^{8} g([8,2],[4,0,i]) = 36$$

$$g([8,2],[4,0,1]) = \prod_{i=0}^{8} g([8,2,i],[4,0,1]) = 0$$

$$g([8,2,3],[4,0,1]) = \sum_{i=0}^{8} g([8,2,3],[4,0,1,i]) = 2$$

$$g([8,2,3],[4,0,1,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,1,5]) = 1$$

$$g([8,2,3],[4,0,1,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,1,6]) = 0$$

$$g([8,2,3],[4,0,1,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,1,7]) = 1$$

$$g([8,2,5],[4,0,1]) = \sum_{i=0}^{8} g([8,2,5],[4,0,1,i]) = 0$$

$$g([8,2,5],[4,0,1,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,1,3]) = 0$$

$$g([8,2,5],[4,0,1,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,1,6]) = 0$$

$$g([8,2,5],[4,0,1,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,1,7]) = 0$$

$$g([8,2,6],[4,0,1]) = \sum_{i=0}^{8} g([8,2,6],[4,0,1,i]) = 1$$

$$g([8,2,6],[4,0,1,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,1,3]) = 0$$

$$g([8,2,6],[4,0,1,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,1,5]) = 0$$

$$g([8,2,6],[4,0,1,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,1,7]) = 1$$

$$g([8,2,7],[4,0,1]) = \sum_{i=0}^{8} g([8,2,7],[4,0,1,i]) = 0$$

$$g([8,2,7],[4,0,1,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,1,3]) = 0$$

$$g([8,2,7],[4,0,1,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,1,5]) = 0$$

$$g([8,2,7],[4,0,1,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,1,6]) = 0$$

$$g([8,2],[4,0,3]) = \prod_{i=0}^{8} g([8,2,i],[4,0,3]) = 0$$

$$g([8,2,1],[4,0,3]) = \sum_{i=0}^{8} g([8,2,1],[4,0,3,i]) = 2$$

$$g([8,2,1],[4,0,3,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,3,5]) = 1$$

$$g([8,2,1],[4,0,3,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,3,6]) = 1$$

$$g([8,2,1],[4,0,3,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,3,7]) = 0$$

$$g([8,2,5],[4,0,3]) = \sum_{i=0}^{8} g([8,2,5],[4,0,3,i]) = 0$$

$$g([8,2,5],[4,0,3,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,3,1]) = 0$$

$$g([8,2,5],[4,0,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,3,6]) = 0$$

$$g([8,2,5],[4,0,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,3,7]) = 0$$

$$g([8,2,6],[4,0,3]) = \sum_{i=0}^{8} g([8,2,6],[4,0,3,i]) = 1$$

$$g([8,2,6],[4,0,3,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,3,1]) = 0$$

$$g([8,2,6],[4,0,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,3,5]) = 1$$

$$g([8,2,6],[4,0,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,3,7]) = 0$$

$$g([8,2,7],[4,0,3]) = \sum_{i=0}^{8} g([8,2,7],[4,0,3,i]) = 2$$

$$g([8,2,7],[4,0,3,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,3,1]) = 0$$

$$g([8,2,7],[4,0,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,3,5]) = 1$$

$$g([8,2,7],[4,0,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,3,6]) = 1$$

$$g([8,2],[4,0,5]) = \prod_{i=0}^{8} g([8,2,i],[4,0,5]) = 36$$

$g([8,2,1],[4,0,5]) = \sum_{i=0}^{8} g([8,2,1],[4,0,5,i]) = 3$

$g([8,2,1],[4,0,5,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,5,3]) = 1$

$g([8,2,1],[4,0,5,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,5,6]) = 1$

$g([8,2,1],[4,0,5,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,5,7]) = 1$

$g([8,2,3],[4,0,5]) = \sum_{i=0}^{8} g([8,2,3],[4,0,5,i]) = 3$

$g([8,2,3],[4,0,5,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,5,1]) = 1$

$g([8,2,3],[4,0,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,5,6]) = 1$

$g([8,2,3],[4,0,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,5,7]) = 1$

$g([8,2,6],[4,0,5]) = \sum_{i=0}^{8} g([8,2,6],[4,0,5,i]) = 2$

$g([8,2,6],[4,0,5,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,5,1]) = 0$

$g([8,2,6],[4,0,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,5,3]) = 1$

$g([8,2,6],[4,0,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,5,7]) = 1$

$g([8,2,7],[4,0,5]) = \sum_{i=0}^{8} g([8,2,7],[4,0,5,i]) = 2$

$g([8,2,7],[4,0,5,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,5,1]) = 0$

$g([8,2,7],[4,0,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,5,3]) = 1$

$g([8,2,7],[4,0,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,5,6]) = 1$

$g([8,2],[4,0,6]) = \prod_{i=0}^{8} g([8,2,i],[4,0,6]) = 0$

$g([8,2,1],[4,0,6]) = \sum_{i=0}^{8} g([8,2,1],[4,0,6,i]) = 2$

$g([8,2,1],[4,0,6,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,6,3]) = 1$

$g([8,2,1],[4,0,6,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,6,5]) = 1$

$g([8,2,1],[4,0,6,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,6,7]) = 0$

$g([8,2,3],[4,0,6]) = \sum_{i=0}^{8} g([8,2,3],[4,0,6,i]) = 1$

$g([8,2,3],[4,0,6,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,6,1]) = 0$

$g([8,2,3],[4,0,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,6,5]) = 1$

$g([8,2,3],[4,0,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,6,7]) = 0$

$g([8,2,5],[4,0,6]) = \sum_{i=0}^{8} g([8,2,5],[4,0,6,i]) = 0$

$$g([8,2,5],[4,0,6,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,6,1]) = 0$$

$$g([8,2,5],[4,0,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,6,3]) = 0$$

$$g([8,2,5],[4,0,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,6,7]) = 0$$

$$g([8,2,7],[4,0,6]) = \sum_{i=0}^{8} g([8,2,7],[4,0,6,i]) = 2$$

$$g([8,2,7],[4,0,6,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,6,1]) = 0$$

$$g([8,2,7],[4,0,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,6,3]) = 1$$

$$g([8,2,7],[4,0,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,0,6,5]) = 1$$

$$g([8,2],[4,0,7]) = \prod_{i=0}^{8} g([8,2,i],[4,0,7]) = 0$$

$$g([8,2,1],[4,0,7]) = \sum_{i=0}^{8} g([8,2,1],[4,0,7,i]) = 1$$

$$g([8,2,1],[4,0,7,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,7,3]) = 0$$

$$g([8,2,1],[4,0,7,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,7,5]) = 1$$

$$g([8,2,1],[4,0,7,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,0,7,6]) = 0$$

$$g([8,2,3],[4,0,7]) = \sum_{i=0}^{8} g([8,2,3],[4,0,7,i]) = 2$$

$$g([8,2,3],[4,0,7,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,7,1]) = 1$$

$$g([8,2,3],[4,0,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,7,5]) = 1$$

$$g([8,2,3],[4,0,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,0,7,6]) = 0$$

$$g([8,2,5],[4,0,7]) = \sum_{i=0}^{8} g([8,2,5],[4,0,7,i]) = 0$$

$$g([8,2,5],[4,0,7,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,7,1]) = 0$$

$$g([8,2,5],[4,0,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,7,3]) = 0$$

$$g([8,2,5],[4,0,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,0,7,6]) = 0$$

$$g([8,2,6],[4,0,7]) = \sum_{i=0}^{8} g([8,2,6],[4,0,7,i]) = 2$$

$$g([8,2,6],[4,0,7,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,7,1]) = 1$$

$$g([8,2,6],[4,0,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,7,3]) = 0$$

$$g([8,2,6],[4,0,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,0,7,5]) = 1$$

$$g([8,3],[4,0]) = \sum_{i=0}^{8} g([8,3],[4,0,i]) = 106$$

$$g([8,3],[4,0,1]) = \prod_{i=0}^{8} g([8,3,i],[4,0,1]) = 16$$

$$g([8,3,2],[4,0,1]) = \sum_{i=0}^{8} g([8,3,2],[4,0,1,i]) = 2$$

$$g([8,3,2],[4,0,1,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,1,5]) = 1$$

$$g([8,3,2],[4,0,1,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,1,6]) = 0$$

$$g([8,3,2],[4,0,1,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,1,7]) = 1$$

$$g([8,3,5],[4,0,1]) = \sum_{i=0}^{8} g([8,3,5],[4,0,1,i]) = 2$$

$$g([8,3,5],[4,0,1,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,1,2]) = 1$$

$$g([8,3,5],[4,0,1,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,1,6]) = 0$$

$$g([8,3,5],[4,0,1,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,1,7]) = 1$$

$$g([8,3,6],[4,0,1]) = \sum_{i=0}^{8} g([8,3,6],[4,0,1,i]) = 2$$

$$g([8,3,6],[4,0,1,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,1,2]) = 1$$

$$g([8,3,6],[4,0,1,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,1,5]) = 0$$

$$g([8,3,6],[4,0,1,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,1,7]) = 1$$

$$g([8,3,7],[4,0,1]) = \sum_{i=0}^{8} g([8,3,7],[4,0,1,i]) = 2$$

$$g([8,3,7],[4,0,1,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,1,2]) = 1$$

$$g([8,3,7],[4,0,1,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,1,5]) = 0$$

$$g([8,3,7],[4,0,1,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,1,6]) = 1$$

$$g([8,3],[4,0,2]) = \prod_{i=0}^{8} g([8,3,i],[4,0,2]) = 36$$

$$g([8,3,1],[4,0,2]) = \sum_{i=0}^{8} g([8,3,1],[4,0,2,i]) = 3$$

$$g([8,3,1],[4,0,2,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,2,5]) = 1$$

$$g([8,3,1],[4,0,2,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,2,6]) = 1$$

$$g([8,3,1],[4,0,2,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,2,7]) = 1$$

$$g([8,3,5],[4,0,2]) = \sum_{i=0}^{8} g([8,3,5],[4,0,2,i]) = 3$$

$$g([8,3,5],[4,0,2,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,2,1]) = 1$$

$$g([8,3,5],[4,0,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,2,6]) = 1$$

$$g([8,3,5],[4,0,2,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,2,7]) = 1$$

$$g([8,3,6],[4,0,2]) = \sum_{i=0}^{8} g([8,3,6],[4,0,2,i]) = 2$$

$$g([8,3,6],[4,0,2,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,2,1]) = 1$$

$$g([8,3,6],[4,0,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,2,5]) = 0$$

$$g([8,3,6],[4,0,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,2,7]) = 1$$

$$g([8,3,7],[4,0,2]) = \sum_{i=0}^{8} g([8,3,7],[4,0,2,i]) = 2$$

$$g([8,3,7],[4,0,2,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,2,1]) = 1$$

$$g([8,3,7],[4,0,2,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,2,5]) = 0$$

$$g([8,3,7],[4,0,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,2,6]) = 1$$

$$g([8,3],[4,0,5]) = \prod_{i=0}^{8} g([8,3,i],[4,0,5]) = 9$$

$$g([8,3,1],[4,0,5]) = \sum_{i=0}^{8} g([8,3,1],[4,0,5,i]) = 3$$

$$g([8,3,1],[4,0,5,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,5,2]) = 1$$

$$g([8,3,1],[4,0,5,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,5,6]) = 1$$

$$g([8,3,1],[4,0,5,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,5,7]) = 1$$

$$g([8,3,2],[4,0,5]) = \sum_{i=0}^{8} g([8,3,2],[4,0,5,i]) = 3$$

$$g([8,3,2],[4,0,5,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,5,1]) = 1$$

$$g([8,3,2],[4,0,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,5,6]) = 1$$

$$g([8,3,2],[4,0,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,5,7]) = 1$$

$$g([8,3,6],[4,0,5]) = \sum_{i=0}^{8} g([8,3,6],[4,0,5,i]) = 1$$

$$g([8,3,6],[4,0,5,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,5,1]) = 0$$

$$g([8,3,6],[4,0,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,5,2]) = 0$$

$$g([8,3,6],[4,0,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,5,7]) = 1$$

$$g([8,3,7],[4,0,5]) = \sum_{i=0}^{8} g([8,3,7],[4,0,5,i]) = 1$$

$$g([8,3,7],[4,0,5,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,5,1]) = 0$$

$$g([8,3,7],[4,0,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,5,2]) = 0$$

$$g([8,3,7],[4,0,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,5,6]) = 1$$

$$g([8,3],[4,0,6]) = \prod_{i=0}^{8} g([8,3,i],[4,0,6]) = 9$$

$$g([8,3,1],[4,0,6]) = \sum_{i=0}^{8} g([8,3,1],[4,0,6,i]) = 3$$

$g([8,3,1],[4,0,6,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,6,2]) = 1$

$g([8,3,1],[4,0,6,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,6,5]) = 1$

$g([8,3,1],[4,0,6,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,6,7]) = 1$

$g([8,3,2],[4,0,6]) = \sum_{i=0}^{8} g([8,3,2],[4,0,6,i]) = 1$

$g([8,3,2],[4,0,6,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,6,1]) = 0$

$g([8,3,2],[4,0,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,6,5]) = 1$

$g([8,3,2],[4,0,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,6,7]) = 0$

$g([8,3,5],[4,0,6]) = \sum_{i=0}^{8} g([8,3,5],[4,0,6,i]) = 1$

$g([8,3,5],[4,0,6,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,6,1]) = 0$

$g([8,3,5],[4,0,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,6,2]) = 1$

$g([8,3,5],[4,0,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,6,7]) = 0$

$g([8,3,7],[4,0,6]) = \sum_{i=0}^{8} g([8,3,7],[4,0,6,i]) = 3$

$g([8,3,7],[4,0,6,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,6,1]) = 1$

$g([8,3,7],[4,0,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,6,2]) = 1$

$g([8,3,7],[4,0,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,0,6,5]) = 1$

$g([8,3],[4,0,7]) = \prod_{i=0}^{8} g([8,3,i],[4,0,7]) = 36$

$g([8,3,1],[4,0,7]) = \sum_{i=0}^{8} g([8,3,1],[4,0,7,i]) = 3$

$g([8,3,1],[4,0,7,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,7,2]) = 1$

$g([8,3,1],[4,0,7,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,7,5]) = 1$

$g([8,3,1],[4,0,7,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,0,7,6]) = 1$

$g([8,3,2],[4,0,7]) = \sum_{i=0}^{8} g([8,3,2],[4,0,7,i]) = 2$

$g([8,3,2],[4,0,7,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,7,1]) = 1$

$g([8,3,2],[4,0,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,7,5]) = 1$

$g([8,3,2],[4,0,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,0,7,6]) = 0$

$g([8,3,5],[4,0,7]) = \sum_{i=0}^{8} g([8,3,5],[4,0,7,i]) = 2$

$g([8,3,5],[4,0,7,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,7,1]) = 1$

$$g([8,3,5],[4,0,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,7,2]) = 1$$

$$g([8,3,5],[4,0,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,0,7,6]) = 0$$

$$g([8,3,6],[4,0,7]) = \sum_{i=0}^{8} g([8,3,6],[4,0,7,i]) = 3$$

$$g([8,3,6],[4,0,7,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,7,1]) = 1$$

$$g([8,3,6],[4,0,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,7,2]) = 1$$

$$g([8,3,6],[4,0,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,0,7,5]) = 1$$

$$g([8,5],[4,0]) = \sum_{i=0}^{8} g([8,5],[4,0,i]) = 36$$

$$g([8,5],[4,0,1]) = \prod_{i=0}^{8} g([8,5,i],[4,0,1]) = 0$$

$$g([8,5,2],[4,0,1]) = \sum_{i=0}^{8} g([8,5,2],[4,0,1,i]) = 0$$

$$g([8,5,2],[4,0,1,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,1,3]) = 0$$

$$g([8,5,2],[4,0,1,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,1,6]) = 0$$

$$g([8,5,2],[4,0,1,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,1,7]) = 0$$

$$g([8,5,3],[4,0,1]) = \sum_{i=0}^{8} g([8,5,3],[4,0,1,i]) = 2$$

$$g([8,5,3],[4,0,1,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,1,2]) = 1$$

$$g([8,5,3],[4,0,1,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,1,6]) = 0$$

$$g([8,5,3],[4,0,1,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,1,7]) = 1$$

$$g([8,5,6],[4,0,1]) = \sum_{i=0}^{8} g([8,5,6],[4,0,1,i]) = 2$$

$$g([8,5,6],[4,0,1,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,1,2]) = 1$$

$$g([8,5,6],[4,0,1,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,1,3]) = 0$$

$$g([8,5,6],[4,0,1,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,1,7]) = 1$$

$$g([8,5,7],[4,0,1]) = \sum_{i=0}^{8} g([8,5,7],[4,0,1,i]) = 1$$

$$g([8,5,7],[4,0,1,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,1,2]) = 1$$

$$g([8,5,7],[4,0,1,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,1,3]) = 0$$

$$g([8,5,7],[4,0,1,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,1,6]) = 0$$

$$g([8,5],[4,0,2]) = \prod_{i=0}^{8} g([8,5,i],[4,0,2]) = 36$$

$$g([8,5,1],[4,0,2]) = \sum_{i=0}^{8} g([8,5,1],[4,0,2,i]) = 3$$

$g([8,5,1],[4,0,2,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,2,3]) = 1$

$g([8,5,1],[4,0,2,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,2,6]) = 1$

$g([8,5,1],[4,0,2,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,2,7]) = 1$

$g([8,5,3],[4,0,2]) = \sum_{i=0}^{8} g([8,5,3],[4,0,2,i]) = 3$

$g([8,5,3],[4,0,2,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,2,1]) = 1$

$g([8,5,3],[4,0,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,2,6]) = 1$

$g([8,5,3],[4,0,2,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,2,7]) = 1$

$g([8,5,6],[4,0,2]) = \sum_{i=0}^{8} g([8,5,6],[4,0,2,i]) = 2$

$g([8,5,6],[4,0,2,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,2,1]) = 1$

$g([8,5,6],[4,0,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,2,3]) = 0$

$g([8,5,6],[4,0,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,2,7]) = 1$

$g([8,5,7],[4,0,2]) = \sum_{i=0}^{8} g([8,5,7],[4,0,2,i]) = 2$

$g([8,5,7],[4,0,2,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,2,1]) = 1$

$g([8,5,7],[4,0,2,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,2,3]) = 0$

$g([8,5,7],[4,0,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,2,6]) = 1$

$g([8,5],[4,0,3]) = \prod_{i=0}^{8} g([8,5,i],[4,0,3]) = 0$

$g([8,5,1],[4,0,3]) = \sum_{i=0}^{8} g([8,5,1],[4,0,3,i]) = 2$

$g([8,5,1],[4,0,3,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,3,2]) = 1$

$g([8,5,1],[4,0,3,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,3,6]) = 1$

$g([8,5,1],[4,0,3,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,3,7]) = 0$

$g([8,5,2],[4,0,3]) = \sum_{i=0}^{8} g([8,5,2],[4,0,3,i]) = 0$

$g([8,5,2],[4,0,3,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,3,1]) = 0$

$g([8,5,2],[4,0,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,3,6]) = 0$

$g([8,5,2],[4,0,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,3,7]) = 0$

$g([8,5,6],[4,0,3]) = \sum_{i=0}^{8} g([8,5,6],[4,0,3,i]) = 0$

$g([8,5,6],[4,0,3,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,3,1]) = 0$

$$g([8,5,6],[4,0,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,3,2]) = 0$$

$$g([8,5,6],[4,0,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,3,7]) = 0$$

$$g([8,5,7],[4,0,3]) = \sum_{i=0}^{8} g([8,5,7],[4,0,3,i]) = 1$$

$$g([8,5,7],[4,0,3,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,3,1]) = 0$$

$$g([8,5,7],[4,0,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,3,2]) = 0$$

$$g([8,5,7],[4,0,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,3,6]) = 1$$

$$g([8,5],[4,0,6]) = \prod_{i=0}^{8} g([8,5,i],[4,0,6]) = 0$$

$$g([8,5,1],[4,0,6]) = \sum_{i=0}^{8} g([8,5,1],[4,0,6,i]) = 2$$

$$g([8,5,1],[4,0,6,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,6,2]) = 1$$

$$g([8,5,1],[4,0,6,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,6,3]) = 1$$

$$g([8,5,1],[4,0,6,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,6,7]) = 0$$

$$g([8,5,2],[4,0,6]) = \sum_{i=0}^{8} g([8,5,2],[4,0,6,i]) = 0$$

$$g([8,5,2],[4,0,6,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,6,1]) = 0$$

$$g([8,5,2],[4,0,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,6,3]) = 0$$

$$g([8,5,2],[4,0,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,6,7]) = 0$$

$$g([8,5,3],[4,0,6]) = \sum_{i=0}^{8} g([8,5,3],[4,0,6,i]) = 1$$

$$g([8,5,3],[4,0,6,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,6,1]) = 0$$

$$g([8,5,3],[4,0,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,6,2]) = 1$$

$$g([8,5,3],[4,0,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,6,7]) = 0$$

$$g([8,5,7],[4,0,6]) = \sum_{i=0}^{8} g([8,5,7],[4,0,6,i]) = 2$$

$$g([8,5,7],[4,0,6,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,6,1]) = 0$$

$$g([8,5,7],[4,0,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,6,2]) = 1$$

$$g([8,5,7],[4,0,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,0,6,3]) = 1$$

$$g([8,5],[4,0,7]) = \prod_{i=0}^{8} g([8,5,i],[4,0,7]) = 0$$

$$g([8,5,1],[4,0,7]) = \sum_{i=0}^{8} g([8,5,1],[4,0,7,i]) = 1$$

$$g([8,5,1],[4,0,7,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,7,2]) = 1$$

$$g([8,5,1],[4,0,7,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,7,3]) = 0$$

$$g([8,5,1],[4,0,7,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,0,7,6]) = 0$$

$$g([8,5,2],[4,0,7]) = \sum_{i=0}^{8} g([8,5,2],[4,0,7,i]) = 0$$

$$g([8,5,2],[4,0,7,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,7,1]) = 0$$

$$g([8,5,2],[4,0,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,7,3]) = 0$$

$$g([8,5,2],[4,0,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,0,7,6]) = 0$$

$$g([8,5,3],[4,0,7]) = \sum_{i=0}^{8} g([8,5,3],[4,0,7,i]) = 2$$

$$g([8,5,3],[4,0,7,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,7,1]) = 1$$

$$g([8,5,3],[4,0,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,7,2]) = 1$$

$$g([8,5,3],[4,0,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,0,7,6]) = 0$$

$$g([8,5,6],[4,0,7]) = \sum_{i=0}^{8} g([8,5,6],[4,0,7,i]) = 2$$

$$g([8,5,6],[4,0,7,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,7,1]) = 1$$

$$g([8,5,6],[4,0,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,7,2]) = 1$$

$$g([8,5,6],[4,0,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,0,7,3]) = 0$$

$$g([8,6],[4,0]) = \sum_{i=0}^{8} g([8,6],[4,0,i]) = 36$$

$$g([8,6],[4,0,1]) = \prod_{i=0}^{8} g([8,6,i],[4,0,1]) = 0$$

$$g([8,6,2],[4,0,1]) = \sum_{i=0}^{8} g([8,6,2],[4,0,1,i]) = 1$$

$$g([8,6,2],[4,0,1,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,1,3]) = 0$$

$$g([8,6,2],[4,0,1,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,1,5]) = 0$$

$$g([8,6,2],[4,0,1,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,1,7]) = 1$$

$$g([8,6,3],[4,0,1]) = \sum_{i=0}^{8} g([8,6,3],[4,0,1,i]) = 2$$

$$g([8,6,3],[4,0,1,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,1,2]) = 1$$

$$g([8,6,3],[4,0,1,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,1,5]) = 0$$

$$g([8,6,3],[4,0,1,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,1,7]) = 1$$

$$g([8,6,5],[4,0,1]) = \sum_{i=0}^{8} g([8,6,5],[4,0,1,i]) = 2$$

$$g([8,6,5],[4,0,1,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,1,2]) = 1$$

$g([8,6,5],[4,0,1,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,1,3]) = 0$

$g([8,6,5],[4,0,1,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,1,7]) = 1$

$g([8,6,7],[4,0,1]) = \sum_{i=0}^{8} g([8,6,7],[4,0,1,i]) = 0$

$g([8,6,7],[4,0,1,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,1,2]) = 0$

$g([8,6,7],[4,0,1,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,1,3]) = 0$

$g([8,6,7],[4,0,1,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,1,5]) = 0$

$g([8,6],[4,0,2]) = \prod_{i=0}^{8} g([8,6,i],[4,0,2]) = 0$

$g([8,6,1],[4,0,2]) = \sum_{i=0}^{8} g([8,6,1],[4,0,2,i]) = 1$

$g([8,6,1],[4,0,2,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,2,3]) = 0$

$g([8,6,1],[4,0,2,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,2,5]) = 0$

$g([8,6,1],[4,0,2,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,2,7]) = 1$

$g([8,6,3],[4,0,2]) = \sum_{i=0}^{8} g([8,6,3],[4,0,2,i]) = 2$

$g([8,6,3],[4,0,2,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,2,1]) = 1$

$g([8,6,3],[4,0,2,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,2,5]) = 0$

$g([8,6,3],[4,0,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,2,7]) = 1$

$g([8,6,5],[4,0,2]) = \sum_{i=0}^{8} g([8,6,5],[4,0,2,i]) = 2$

$g([8,6,5],[4,0,2,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,2,1]) = 1$

$g([8,6,5],[4,0,2,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,2,3]) = 0$

$g([8,6,5],[4,0,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,2,7]) = 1$

$g([8,6,7],[4,0,2]) = \sum_{i=0}^{8} g([8,6,7],[4,0,2,i]) = 0$

$g([8,6,7],[4,0,2,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,2,1]) = 0$

$g([8,6,7],[4,0,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,2,3]) = 0$

$g([8,6,7],[4,0,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,2,5]) = 0$

$g([8,6],[4,0,3]) = \prod_{i=0}^{8} g([8,6,i],[4,0,3]) = 0$

$g([8,6,1],[4,0,3]) = \sum_{i=0}^{8} g([8,6,1],[4,0,3,i]) = 2$

$g([8,6,1],[4,0,3,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,3,2]) = 0$

$$g([8,6,1],[4,0,3,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,3,5]) = 1$$

$$g([8,6,1],[4,0,3,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,3,7]) = 1$$

$$g([8,6,2],[4,0,3]) = \sum_{i=0}^{8} g([8,6,2],[4,0,3,i]) = 1$$

$$g([8,6,2],[4,0,3,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,3,1]) = 0$$

$$g([8,6,2],[4,0,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,3,5]) = 1$$

$$g([8,6,2],[4,0,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,3,7]) = 0$$

$$g([8,6,5],[4,0,3]) = \sum_{i=0}^{8} g([8,6,5],[4,0,3,i]) = 0$$

$$g([8,6,5],[4,0,3,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,3,1]) = 0$$

$$g([8,6,5],[4,0,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,3,2]) = 0$$

$$g([8,6,5],[4,0,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,3,7]) = 0$$

$$g([8,6,7],[4,0,3]) = \sum_{i=0}^{8} g([8,6,7],[4,0,3,i]) = 0$$

$$g([8,6,7],[4,0,3,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,3,1]) = 0$$

$$g([8,6,7],[4,0,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,3,2]) = 0$$

$$g([8,6,7],[4,0,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,3,5]) = 0$$

$$g([8,6],[4,0,5]) = \prod_{i=0}^{8} g([8,6,i],[4,0,5]) = 0$$

$$g([8,6,1],[4,0,5]) = \sum_{i=0}^{8} g([8,6,1],[4,0,5,i]) = 2$$

$$g([8,6,1],[4,0,5,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,5,2]) = 0$$

$$g([8,6,1],[4,0,5,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,5,3]) = 1$$

$$g([8,6,1],[4,0,5,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,5,7]) = 1$$

$$g([8,6,2],[4,0,5]) = \sum_{i=0}^{8} g([8,6,2],[4,0,5,i]) = 2$$

$$g([8,6,2],[4,0,5,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,5,1]) = 0$$

$$g([8,6,2],[4,0,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,5,3]) = 1$$

$$g([8,6,2],[4,0,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,5,7]) = 1$$

$$g([8,6,3],[4,0,5]) = \sum_{i=0}^{8} g([8,6,3],[4,0,5,i]) = 1$$

$$g([8,6,3],[4,0,5,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,5,1]) = 0$$

$$g([8,6,3],[4,0,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,5,2]) = 0$$

$$g([8,6,3],[4,0,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,5,7]) = 1$$

$$g([8,6,7],[4,0,5]) = \sum_{i=0}^{8} g([8,6,7],[4,0,5,i]) = 0$$

$$g([8,6,7],[4,0,5,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,5,1]) = 0$$

$$g([8,6,7],[4,0,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,5,2]) = 0$$

$$g([8,6,7],[4,0,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,0,5,3]) = 0$$

$$g([8,6],[4,0,7]) = \prod_{i=0}^{8} g([8,6,i],[4,0,7]) = 36$$

$$g([8,6,1],[4,0,7]) = \sum_{i=0}^{8} g([8,6,1],[4,0,7,i]) = 3$$

$$g([8,6,1],[4,0,7,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,7,2]) = 1$$

$$g([8,6,1],[4,0,7,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,7,3]) = 1$$

$$g([8,6,1],[4,0,7,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,0,7,5]) = 1$$

$$g([8,6,2],[4,0,7]) = \sum_{i=0}^{8} g([8,6,2],[4,0,7,i]) = 2$$

$$g([8,6,2],[4,0,7,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,7,1]) = 1$$

$$g([8,6,2],[4,0,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,7,3]) = 0$$

$$g([8,6,2],[4,0,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,0,7,5]) = 1$$

$$g([8,6,3],[4,0,7]) = \sum_{i=0}^{8} g([8,6,3],[4,0,7,i]) = 3$$

$$g([8,6,3],[4,0,7,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,7,1]) = 1$$

$$g([8,6,3],[4,0,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,7,2]) = 1$$

$$g([8,6,3],[4,0,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,0,7,5]) = 1$$

$$g([8,6,5],[4,0,7]) = \sum_{i=0}^{8} g([8,6,5],[4,0,7,i]) = 2$$

$$g([8,6,5],[4,0,7,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,7,1]) = 1$$

$$g([8,6,5],[4,0,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,7,2]) = 1$$

$$g([8,6,5],[4,0,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,0,7,3]) = 0$$

$$g([8,7],[4,0]) = \sum_{i=0}^{8} g([8,7],[4,0,i]) = 36$$

$$g([8,7],[4,0,1]) = \prod_{i=0}^{8} g([8,7,i],[4,0,1]) = 0$$

$$g([8,7,2],[4,0,1]) = \sum_{i=0}^{8} g([8,7,2],[4,0,1,i]) = 0$$

$$g([8,7,2],[4,0,1,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,1,3]) = 0$$

$$g([8,7,2],[4,0,1,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,1,5]) = 0$$

$$g([8,7,2],[4,0,1,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,1,6]) = 0$$

$$g([8,7,3],[4,0,1]) = \sum_{i=0}^{8} g([8,7,3],[4,0,1,i]) = 2$$

$$g([8,7,3],[4,0,1,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,1,2]) = 1$$

$$g([8,7,3],[4,0,1,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,1,5]) = 0$$

$$g([8,7,3],[4,0,1,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,1,6]) = 1$$

$$g([8,7,5],[4,0,1]) = \sum_{i=0}^{8} g([8,7,5],[4,0,1,i]) = 1$$

$$g([8,7,5],[4,0,1,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,1,2]) = 1$$

$$g([8,7,5],[4,0,1,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,1,3]) = 0$$

$$g([8,7,5],[4,0,1,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,1,6]) = 0$$

$$g([8,7,6],[4,0,1]) = \sum_{i=0}^{8} g([8,7,6],[4,0,1,i]) = 0$$

$$g([8,7,6],[4,0,1,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,1,2]) = 0$$

$$g([8,7,6],[4,0,1,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,1,3]) = 0$$

$$g([8,7,6],[4,0,1,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,1,5]) = 0$$

$$g([8,7],[4,0,2]) = \prod_{i=0}^{8} g([8,7,i],[4,0,2]) = 0$$

$$g([8,7,1],[4,0,2]) = \sum_{i=0}^{8} g([8,7,1],[4,0,2,i]) = 1$$

$$g([8,7,1],[4,0,2,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,2,3]) = 0$$

$$g([8,7,1],[4,0,2,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,2,5]) = 0$$

$$g([8,7,1],[4,0,2,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,2,6]) = 1$$

$$g([8,7,3],[4,0,2]) = \sum_{i=0}^{8} g([8,7,3],[4,0,2,i]) = 2$$

$$g([8,7,3],[4,0,2,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,2,1]) = 1$$

$$g([8,7,3],[4,0,2,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,2,5]) = 0$$

$$g([8,7,3],[4,0,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,2,6]) = 1$$

$$g([8,7,5],[4,0,2]) = \sum_{i=0}^{8} g([8,7,5],[4,0,2,i]) = 2$$

$$g([8,7,5],[4,0,2,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,2,1]) = 1$$

$$g([8,7,5],[4,0,2,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,2,3]) = 0$$

$g([8,7,5],[4,0,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,2,6]) = 1$

$g([8,7,6],[4,0,2]) = \sum_{i=0}^{8} g([8,7,6],[4,0,2,i]) = 0$

$g([8,7,6],[4,0,2,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,2,1]) = 0$

$g([8,7,6],[4,0,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,2,3]) = 0$

$g([8,7,6],[4,0,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,2,5]) = 0$

$g([8,7],[4,0,3]) = \prod_{i=0}^{8} g([8,7,i],[4,0,3]) = 0$

$g([8,7,1],[4,0,3]) = \sum_{i=0}^{8} g([8,7,1],[4,0,3,i]) = 2$

$g([8,7,1],[4,0,3,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,3,2]) = 0$

$g([8,7,1],[4,0,3,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,3,5]) = 1$

$g([8,7,1],[4,0,3,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,3,6]) = 1$

$g([8,7,2],[4,0,3]) = \sum_{i=0}^{8} g([8,7,2],[4,0,3,i]) = 2$

$g([8,7,2],[4,0,3,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,3,1]) = 0$

$g([8,7,2],[4,0,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,3,5]) = 1$

$g([8,7,2],[4,0,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,3,6]) = 1$

$g([8,7,5],[4,0,3]) = \sum_{i=0}^{8} g([8,7,5],[4,0,3,i]) = 1$

$g([8,7,5],[4,0,3,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,3,1]) = 0$

$g([8,7,5],[4,0,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,3,2]) = 0$

$g([8,7,5],[4,0,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,3,6]) = 1$

$g([8,7,6],[4,0,3]) = \sum_{i=0}^{8} g([8,7,6],[4,0,3,i]) = 0$

$g([8,7,6],[4,0,3,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,3,1]) = 0$

$g([8,7,6],[4,0,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,3,2]) = 0$

$g([8,7,6],[4,0,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,3,5]) = 0$

$g([8,7],[4,0,5]) = \prod_{i=0}^{8} g([8,7,i],[4,0,5]) = 0$

$g([8,7,1],[4,0,5]) = \sum_{i=0}^{8} g([8,7,1],[4,0,5,i]) = 2$

$g([8,7,1],[4,0,5,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,5,2]) = 0$

$g([8,7,1],[4,0,5,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,5,3]) = 1$

$$g([8,7,1],[4,0,5,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,5,6]) = 1$$

$$g([8,7,2],[4,0,5]) = \sum_{i=0}^{8} g([8,7,2],[4,0,5,i]) = 2$$

$$g([8,7,2],[4,0,5,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,5,1]) = 0$$

$$g([8,7,2],[4,0,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,5,3]) = 1$$

$$g([8,7,2],[4,0,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,5,6]) = 1$$

$$g([8,7,3],[4,0,5]) = \sum_{i=0}^{8} g([8,7,3],[4,0,5,i]) = 1$$

$$g([8,7,3],[4,0,5,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,5,1]) = 0$$

$$g([8,7,3],[4,0,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,5,2]) = 0$$

$$g([8,7,3],[4,0,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,5,6]) = 1$$

$$g([8,7,6],[4,0,5]) = \sum_{i=0}^{8} g([8,7,6],[4,0,5,i]) = 0$$

$$g([8,7,6],[4,0,5,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,5,1]) = 0$$

$$g([8,7,6],[4,0,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,5,2]) = 0$$

$$g([8,7,6],[4,0,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,0,5,3]) = 0$$

$$g([8,7],[4,0,6]) = \prod_{i=0}^{8} g([8,7,i],[4,0,6]) = 36$$

$$g([8,7,1],[4,0,6]) = \sum_{i=0}^{8} g([8,7,1],[4,0,6,i]) = 3$$

$$g([8,7,1],[4,0,6,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,6,2]) = 1$$

$$g([8,7,1],[4,0,6,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,6,3]) = 1$$

$$g([8,7,1],[4,0,6,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,0,6,5]) = 1$$

$$g([8,7,2],[4,0,6]) = \sum_{i=0}^{8} g([8,7,2],[4,0,6,i]) = 2$$

$$g([8,7,2],[4,0,6,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,6,1]) = 0$$

$$g([8,7,2],[4,0,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,6,3]) = 1$$

$$g([8,7,2],[4,0,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,0,6,5]) = 1$$

$$g([8,7,3],[4,0,6]) = \sum_{i=0}^{8} g([8,7,3],[4,0,6,i]) = 3$$

$$g([8,7,3],[4,0,6,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,6,1]) = 1$$

$$g([8,7,3],[4,0,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,6,2]) = 1$$

$$g([8,7,3],[4,0,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,0,6,5]) = 1$$

$$g([8,7,5],[4,0,6]) = \sum_{i=0}^{8} g([8,7,5],[4,0,6,i]) = 2$$

$$g([8,7,5],[4,0,6,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,6,1]) = 0$$

$$g([8,7,5],[4,0,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,6,2]) = 1$$

$$g([8,7,5],[4,0,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,0,6,3]) = 1$$

$$g([8],[4,1]) = \prod_{i=0}^{8} g([8,i],[4,1]) \approx 1 \cdot 10^{7.9288}$$

$$g([8,0],[4,1]) = \sum_{i=0}^{8} g([8,0],[4,1,i]) = 83$$

$$g([8,0],[4,1,2]) = \prod_{i=0}^{8} g([8,0,i],[4,1,2]) = 6$$

$$g([8,0,3],[4,1,2]) = \sum_{i=0}^{8} g([8,0,3],[4,1,2,i]) = 2$$

$$g([8,0,3],[4,1,2,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,2,5]) = 0$$

$$g([8,0,3],[4,1,2,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,2,6]) = 1$$

$$g([8,0,3],[4,1,2,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,2,7]) = 1$$

$$g([8,0,5],[4,1,2]) = \sum_{i=0}^{8} g([8,0,5],[4,1,2,i]) = 3$$

$$g([8,0,5],[4,1,2,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,2,3]) = 1$$

$$g([8,0,5],[4,1,2,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,2,6]) = 1$$

$$g([8,0,5],[4,1,2,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,2,7]) = 1$$

$$g([8,0,6],[4,1,2]) = \sum_{i=0}^{8} g([8,0,6],[4,1,2,i]) = 1$$

$$g([8,0,6],[4,1,2,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,2,3]) = 0$$

$$g([8,0,6],[4,1,2,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,2,5]) = 0$$

$$g([8,0,6],[4,1,2,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,2,7]) = 1$$

$$g([8,0,7],[4,1,2]) = \sum_{i=0}^{8} g([8,0,7],[4,1,2,i]) = 1$$

$$g([8,0,7],[4,1,2,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,2,3]) = 0$$

$$g([8,0,7],[4,1,2,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,2,5]) = 0$$

$$g([8,0,7],[4,1,2,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,2,6]) = 1$$

$$g([8,0],[4,1,3]) = \prod_{i=0}^{8} g([8,0,i],[4,1,3]) = 16$$

$$g([8,0,2],[4,1,3]) = \sum_{i=0}^{8} g([8,0,2],[4,1,3,i]) = 2$$

$$g([8,0,2],[4,1,3,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,3,5]) = 1$$

$$g([8,0,2],[4,1,3,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,3,6]) = 0$$

$$g([8,0,2],[4,1,3,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,3,7]) = 1$$

$$g([8,0,5],[4,1,3]) = \sum_{i=0}^{8} g([8,0,5],[4,1,3,i]) = 2$$

$$g([8,0,5],[4,1,3,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,3,2]) = 1$$

$$g([8,0,5],[4,1,3,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,3,6]) = 0$$

$$g([8,0,5],[4,1,3,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,3,7]) = 1$$

$$g([8,0,6],[4,1,3]) = \sum_{i=0}^{8} g([8,0,6],[4,1,3,i]) = 2$$

$$g([8,0,6],[4,1,3,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,3,2]) = 0$$

$$g([8,0,6],[4,1,3,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,3,5]) = 1$$

$$g([8,0,6],[4,1,3,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,3,7]) = 1$$

$$g([8,0,7],[4,1,3]) = \sum_{i=0}^{8} g([8,0,7],[4,1,3,i]) = 2$$

$$g([8,0,7],[4,1,3,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,3,2]) = 0$$

$$g([8,0,7],[4,1,3,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,3,5]) = 1$$

$$g([8,0,7],[4,1,3,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,3,6]) = 1$$

$$g([8,0],[4,1,5]) = \prod_{i=0}^{8} g([8,0,i],[4,1,5]) = 24$$

$$g([8,0,2],[4,1,5]) = \sum_{i=0}^{8} g([8,0,2],[4,1,5,i]) = 3$$

$$g([8,0,2],[4,1,5,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,5,3]) = 1$$

$$g([8,0,2],[4,1,5,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,5,6]) = 1$$

$$g([8,0,2],[4,1,5,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,5,7]) = 1$$

$$g([8,0,3],[4,1,5]) = \sum_{i=0}^{8} g([8,0,3],[4,1,5,i]) = 2$$

$$g([8,0,3],[4,1,5,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,5,2]) = 0$$

$$g([8,0,3],[4,1,5,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,5,6]) = 1$$

$$g([8,0,3],[4,1,5,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,5,7]) = 1$$

$$g([8,0,6],[4,1,5]) = \sum_{i=0}^{8} g([8,0,6],[4,1,5,i]) = 2$$

$$g([8,0,6],[4,1,5,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,5,2]) = 0$$

$$g([8,0,6],[4,1,5,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,5,3]) = 1$$

$$g([8,0,6],[4,1,5,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,1,5,7]) = 1$$

$$g([8,0,7],[4,1,5]) = \sum_{i=0}^{8} g([8,0,7],[4,1,5,i]) = 2$$

$$g([8,0,7],[4,1,5,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,5,2]) = 0$$

$$g([8,0,7],[4,1,5,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,5,3]) = 1$$

$$g([8,0,7],[4,1,5,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,5,6]) = 1$$

$$g([8,0],[4,1,6]) = \prod_{i=0}^{8} g([8,0,i],[4,1,6]) = 36$$

$$g([8,0,2],[4,1,6]) = \sum_{i=0}^{8} g([8,0,2],[4,1,6,i]) = 2$$

$$g([8,0,2],[4,1,6,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,6,3]) = 0$$

$$g([8,0,2],[4,1,6,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,6,5]) = 1$$

$$g([8,0,2],[4,1,6,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,1,6,7]) = 1$$

$$g([8,0,3],[4,1,6]) = \sum_{i=0}^{8} g([8,0,3],[4,1,6,i]) = 3$$

$$g([8,0,3],[4,1,6,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,6,2]) = 1$$

$$g([8,0,3],[4,1,6,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,6,5]) = 1$$

$$g([8,0,3],[4,1,6,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,1,6,7]) = 1$$

$$g([8,0,5],[4,1,6]) = \sum_{i=0}^{8} g([8,0,5],[4,1,6,i]) = 2$$

$$g([8,0,5],[4,1,6,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,6,2]) = 1$$

$$g([8,0,5],[4,1,6,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,6,3]) = 0$$

$$g([8,0,5],[4,1,6,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,1,6,7]) = 1$$

$$g([8,0,7],[4,1,6]) = \sum_{i=0}^{8} g([8,0,7],[4,1,6,i]) = 3$$

$$g([8,0,7],[4,1,6,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,6,2]) = 1$$

$$g([8,0,7],[4,1,6,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,6,3]) = 1$$

$$g([8,0,7],[4,1,6,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,1,6,5]) = 1$$

$$g([8,2],[4,1]) = \sum_{i=0}^{8} g([8,2],[4,1,i]) = 37$$

$$g([8,2],[4,1,0]) = \prod_{i=0}^{8} g([8,2,i],[4,1,0]) = 0$$

$$g([8,2,3],[4,1,0]) = \sum_{i=0}^{8} g([8,2,3],[4,1,0,i]) = 2$$

$$g([8,2,3],[4,1,0,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,0,5]) = 1$$

$$g([8,2,3],[4,1,0,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,0,6]) = 0$$

$$g([8,2,3],[4,1,0,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,0,7]) = 1$$

$$g([8,2,5],[4,1,0]) = \sum_{i=0}^{8} g([8,2,5],[4,1,0,i]) = 0$$

$$g([8,2,5],[4,1,0,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,0,3]) = 0$$

$$g([8,2,5],[4,1,0,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,0,6]) = 0$$

$$g([8,2,5],[4,1,0,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,0,7]) = 0$$

$$g([8,2,6],[4,1,0]) = \sum_{i=0}^{8} g([8,2,6],[4,1,0,i]) = 1$$

$$g([8,2,6],[4,1,0,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,0,3]) = 0$$

$$g([8,2,6],[4,1,0,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,0,5]) = 0$$

$$g([8,2,6],[4,1,0,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,0,7]) = 1$$

$$g([8,2,7],[4,1,0]) = \sum_{i=0}^{8} g([8,2,7],[4,1,0,i]) = 0$$

$$g([8,2,7],[4,1,0,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,0,3]) = 0$$

$$g([8,2,7],[4,1,0,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,0,5]) = 0$$

$$g([8,2,7],[4,1,0,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,0,6]) = 0$$

$$g([8,2],[4,1,3]) = \prod_{i=0}^{8} g([8,2,i],[4,1,3]) = 0$$

$$g([8,2,0],[4,1,3]) = \sum_{i=0}^{8} g([8,2,0],[4,1,3,i]) = 2$$

$$g([8,2,0],[4,1,3,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,3,5]) = 1$$

$$g([8,2,0],[4,1,3,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,3,6]) = 0$$

$$g([8,2,0],[4,1,3,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,3,7]) = 1$$

$$g([8,2,5],[4,1,3]) = \sum_{i=0}^{8} g([8,2,5],[4,1,3,i]) = 0$$

$$g([8,2,5],[4,1,3,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,3,0]) = 0$$

$$g([8,2,5],[4,1,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,3,6]) = 0$$

$$g([8,2,5],[4,1,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,3,7]) = 0$$

$$g([8,2,6],[4,1,3]) = \sum_{i=0}^{8} g([8,2,6],[4,1,3,i]) = 2$$

$$g([8,2,6],[4,1,3,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,3,0]) = 0$$

$$g([8,2,6],[4,1,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,3,5]) = 1$$

$g([8,2,6],[4,1,3,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,3,7]) = 1$

$g([8,2,7],[4,1,3]) = \sum_{i=0}^{8} g([8,2,7],[4,1,3,i]) = 1$

$g([8,2,7],[4,1,3,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,3,0]) = 0$

$g([8,2,7],[4,1,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,3,5]) = 1$

$g([8,2,7],[4,1,3,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,3,6]) = 0$

$g([8,2],[4,1,5]) = \prod_{i=0}^{8} g([8,2,i],[4,1,5]) = 36$

$g([8,2,0],[4,1,5]) = \sum_{i=0}^{8} g([8,2,0],[4,1,5,i]) = 3$

$g([8,2,0],[4,1,5,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,5,3]) = 1$

$g([8,2,0],[4,1,5,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,5,6]) = 1$

$g([8,2,0],[4,1,5,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,5,7]) = 1$

$g([8,2,3],[4,1,5]) = \sum_{i=0}^{8} g([8,2,3],[4,1,5,i]) = 3$

$g([8,2,3],[4,1,5,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,5,0]) = 1$

$g([8,2,3],[4,1,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,5,6]) = 1$

$g([8,2,3],[4,1,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,5,7]) = 1$

$g([8,2,6],[4,1,5]) = \sum_{i=0}^{8} g([8,2,6],[4,1,5,i]) = 2$

$g([8,2,6],[4,1,5,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,5,0]) = 0$

$g([8,2,6],[4,1,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,5,3]) = 1$

$g([8,2,6],[4,1,5,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,1,5,7]) = 1$

$g([8,2,7],[4,1,5]) = \sum_{i=0}^{8} g([8,2,7],[4,1,5,i]) = 2$

$g([8,2,7],[4,1,5,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,5,0]) = 0$

$g([8,2,7],[4,1,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,5,3]) = 1$

$g([8,2,7],[4,1,5,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,5,6]) = 1$

$g([8,2],[4,1,6]) = \prod_{i=0}^{8} g([8,2,i],[4,1,6]) = 0$

$g([8,2,0],[4,1,6]) = \sum_{i=0}^{8} g([8,2,0],[4,1,6,i]) = 2$

$g([8,2,0],[4,1,6,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,6,3]) = 0$

$g([8,2,0],[4,1,6,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,6,5]) = 1$

$$g([8,2,0],[4,1,6,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,1,6,7]) = 1$$

$$g([8,2,3],[4,1,6]) = \sum_{i=0}^{8} g([8,2,3],[4,1,6,i]) = 2$$

$$g([8,2,3],[4,1,6,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,6,0]) = 0$$

$$g([8,2,3],[4,1,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,6,5]) = 1$$

$$g([8,2,3],[4,1,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,1,6,7]) = 1$$

$$g([8,2,5],[4,1,6]) = \sum_{i=0}^{8} g([8,2,5],[4,1,6,i]) = 0$$

$$g([8,2,5],[4,1,6,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,6,0]) = 0$$

$$g([8,2,5],[4,1,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,6,3]) = 0$$

$$g([8,2,5],[4,1,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,1,6,7]) = 0$$

$$g([8,2,7],[4,1,6]) = \sum_{i=0}^{8} g([8,2,7],[4,1,6,i]) = 1$$

$$g([8,2,7],[4,1,6,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,6,0]) = 0$$

$$g([8,2,7],[4,1,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,6,3]) = 0$$

$$g([8,2,7],[4,1,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,1,6,5]) = 1$$

$$g([8,3],[4,1]) = \sum_{i=0}^{8} g([8,3],[4,1,i]) = 83$$

$$g([8,3],[4,1,0]) = \prod_{i=0}^{8} g([8,3,i],[4,1,0]) = 16$$

$$g([8,3,2],[4,1,0]) = \sum_{i=0}^{8} g([8,3,2],[4,1,0,i]) = 2$$

$$g([8,3,2],[4,1,0,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,0,5]) = 1$$

$$g([8,3,2],[4,1,0,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,0,6]) = 0$$

$$g([8,3,2],[4,1,0,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,0,7]) = 1$$

$$g([8,3,5],[4,1,0]) = \sum_{i=0}^{8} g([8,3,5],[4,1,0,i]) = 2$$

$$g([8,3,5],[4,1,0,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,0,2]) = 1$$

$$g([8,3,5],[4,1,0,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,0,6]) = 0$$

$$g([8,3,5],[4,1,0,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,0,7]) = 1$$

$$g([8,3,6],[4,1,0]) = \sum_{i=0}^{8} g([8,3,6],[4,1,0,i]) = 2$$

$$g([8,3,6],[4,1,0,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,0,2]) = 1$$

$$g([8,3,6],[4,1,0,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,0,5]) = 0$$

$g([8,3,6],[4,1,0,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,0,7]) = 1$

$g([8,3,7],[4,1,0]) = \sum_{i=0}^{8} g([8,3,7],[4,1,0,i]) = 2$

$g([8,3,7],[4,1,0,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,0,2]) = 1$

$g([8,3,7],[4,1,0,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,0,5]) = 0$

$g([8,3,7],[4,1,0,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,0,6]) = 1$

$g([8,3],[4,1,2]) = \prod_{i=0}^{8} g([8,3,i],[4,1,2]) = 24$

$g([8,3,0],[4,1,2]) = \sum_{i=0}^{8} g([8,3,0],[4,1,2,i]) = 2$

$g([8,3,0],[4,1,2,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,2,5]) = 0$

$g([8,3,0],[4,1,2,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,2,6]) = 1$

$g([8,3,0],[4,1,2,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,2,7]) = 1$

$g([8,3,5],[4,1,2]) = \sum_{i=0}^{8} g([8,3,5],[4,1,2,i]) = 3$

$g([8,3,5],[4,1,2,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,2,0]) = 1$

$g([8,3,5],[4,1,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,2,6]) = 1$

$g([8,3,5],[4,1,2,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,2,7]) = 1$

$g([8,3,6],[4,1,2]) = \sum_{i=0}^{8} g([8,3,6],[4,1,2,i]) = 2$

$g([8,3,6],[4,1,2,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,2,0]) = 1$

$g([8,3,6],[4,1,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,2,5]) = 0$

$g([8,3,6],[4,1,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,2,7]) = 1$

$g([8,3,7],[4,1,2]) = \sum_{i=0}^{8} g([8,3,7],[4,1,2,i]) = 2$

$g([8,3,7],[4,1,2,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,2,0]) = 1$

$g([8,3,7],[4,1,2,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,2,5]) = 0$

$g([8,3,7],[4,1,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,2,6]) = 1$

$g([8,3],[4,1,5]) = \prod_{i=0}^{8} g([8,3,i],[4,1,5]) = 6$

$g([8,3,0],[4,1,5]) = \sum_{i=0}^{8} g([8,3,0],[4,1,5,i]) = 2$

$g([8,3,0],[4,1,5,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,5,2]) = 0$

$g([8,3,0],[4,1,5,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,5,6]) = 1$

$g([8,3,0],[4,1,5,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,5,7]) = 1$

$g([8,3,2],[4,1,5]) = \sum_{i=0}^{8} g([8,3,2],[4,1,5,i]) = 3$

$g([8,3,2],[4,1,5,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,5,0]) = 1$

$g([8,3,2],[4,1,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,5,6]) = 1$

$g([8,3,2],[4,1,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,5,7]) = 1$

$g([8,3,6],[4,1,5]) = \sum_{i=0}^{8} g([8,3,6],[4,1,5,i]) = 1$

$g([8,3,6],[4,1,5,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,5,0]) = 0$

$g([8,3,6],[4,1,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,5,2]) = 0$

$g([8,3,6],[4,1,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,1,5,7]) = 1$

$g([8,3,7],[4,1,5]) = \sum_{i=0}^{8} g([8,3,7],[4,1,5,i]) = 1$

$g([8,3,7],[4,1,5,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,5,0]) = 0$

$g([8,3,7],[4,1,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,5,2]) = 0$

$g([8,3,7],[4,1,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,5,6]) = 1$

$g([8,3],[4,1,6]) = \prod_{i=0}^{8} g([8,3,i],[4,1,6]) = 36$

$g([8,3,0],[4,1,6]) = \sum_{i=0}^{8} g([8,3,0],[4,1,6,i]) = 3$

$g([8,3,0],[4,1,6,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,6,2]) = 1$

$g([8,3,0],[4,1,6,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,6,5]) = 1$

$g([8,3,0],[4,1,6,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,1,6,7]) = 1$

$g([8,3,2],[4,1,6]) = \sum_{i=0}^{8} g([8,3,2],[4,1,6,i]) = 2$

$g([8,3,2],[4,1,6,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,6,0]) = 0$

$g([8,3,2],[4,1,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,6,5]) = 1$

$g([8,3,2],[4,1,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,1,6,7]) = 1$

$g([8,3,5],[4,1,6]) = \sum_{i=0}^{8} g([8,3,5],[4,1,6,i]) = 2$

$g([8,3,5],[4,1,6,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,6,0]) = 0$

$g([8,3,5],[4,1,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,6,2]) = 1$

$g([8,3,5],[4,1,6,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,1,6,7]) = 1$

$g([8,3,7],[4,1,6]) = \sum_{i=0}^{8} g([8,3,7],[4,1,6,i]) = 3$

$g([8,3,7],[4,1,6,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,6,0]) = 1$

$g([8,3,7],[4,1,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,6,2]) = 1$

$g([8,3,7],[4,1,6,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,1,6,5]) = 1$

$g([8,5],[4,1]) = \sum_{i=0}^{8} g([8,5],[4,1,i]) = 37$

$g([8,5],[4,1,0]) = \prod_{i=0}^{8} g([8,5,i],[4,1,0]) = 0$

$g([8,5,2],[4,1,0]) = \sum_{i=0}^{8} g([8,5,2],[4,1,0,i]) = 0$

$g([8,5,2],[4,1,0,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,0,3]) = 0$

$g([8,5,2],[4,1,0,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,0,6]) = 0$

$g([8,5,2],[4,1,0,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,0,7]) = 0$

$g([8,5,3],[4,1,0]) = \sum_{i=0}^{8} g([8,5,3],[4,1,0,i]) = 2$

$g([8,5,3],[4,1,0,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,0,2]) = 1$

$g([8,5,3],[4,1,0,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,0,6]) = 0$

$g([8,5,3],[4,1,0,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,0,7]) = 1$

$g([8,5,6],[4,1,0]) = \sum_{i=0}^{8} g([8,5,6],[4,1,0,i]) = 2$

$g([8,5,6],[4,1,0,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,0,2]) = 1$

$g([8,5,6],[4,1,0,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,0,3]) = 0$

$g([8,5,6],[4,1,0,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,0,7]) = 1$

$g([8,5,7],[4,1,0]) = \sum_{i=0}^{8} g([8,5,7],[4,1,0,i]) = 1$

$g([8,5,7],[4,1,0,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,0,2]) = 1$

$g([8,5,7],[4,1,0,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,0,3]) = 0$

$g([8,5,7],[4,1,0,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,0,6]) = 0$

$g([8,5],[4,1,2]) = \prod_{i=0}^{8} g([8,5,i],[4,1,2]) = 36$

$g([8,5,0],[4,1,2]) = \sum_{i=0}^{8} g([8,5,0],[4,1,2,i]) = 3$

$g([8,5,0],[4,1,2,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,2,3]) = 1$

$g([8,5,0],[4,1,2,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,2,6]) = 1$

$$g([8,5,0],[4,1,2,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,2,7]) = 1$$

$$g([8,5,3],[4,1,2]) = \sum_{i=0}^{8} g([8,5,3],[4,1,2,i]) = 3$$

$$g([8,5,3],[4,1,2,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,2,0]) = 1$$

$$g([8,5,3],[4,1,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,2,6]) = 1$$

$$g([8,5,3],[4,1,2,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,2,7]) = 1$$

$$g([8,5,6],[4,1,2]) = \sum_{i=0}^{8} g([8,5,6],[4,1,2,i]) = 2$$

$$g([8,5,6],[4,1,2,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,2,0]) = 1$$

$$g([8,5,6],[4,1,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,2,3]) = 0$$

$$g([8,5,6],[4,1,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,2,7]) = 1$$

$$g([8,5,7],[4,1,2]) = \sum_{i=0}^{8} g([8,5,7],[4,1,2,i]) = 2$$

$$g([8,5,7],[4,1,2,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,2,0]) = 1$$

$$g([8,5,7],[4,1,2,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,2,3]) = 0$$

$$g([8,5,7],[4,1,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,2,6]) = 1$$

$$g([8,5],[4,1,3]) = \prod_{i=0}^{8} g([8,5,i],[4,1,3]) = 0$$

$$g([8,5,0],[4,1,3]) = \sum_{i=0}^{8} g([8,5,0],[4,1,3,i]) = 2$$

$$g([8,5,0],[4,1,3,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,3,2]) = 1$$

$$g([8,5,0],[4,1,3,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,3,6]) = 0$$

$$g([8,5,0],[4,1,3,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,3,7]) = 1$$

$$g([8,5,2],[4,1,3]) = \sum_{i=0}^{8} g([8,5,2],[4,1,3,i]) = 0$$

$$g([8,5,2],[4,1,3,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,3,0]) = 0$$

$$g([8,5,2],[4,1,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,3,6]) = 0$$

$$g([8,5,2],[4,1,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,3,7]) = 0$$

$$g([8,5,6],[4,1,3]) = \sum_{i=0}^{8} g([8,5,6],[4,1,3,i]) = 1$$

$$g([8,5,6],[4,1,3,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,3,0]) = 0$$

$$g([8,5,6],[4,1,3,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,3,2]) = 0$$

$$g([8,5,6],[4,1,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,1,3,7]) = 1$$

$g([8,5,7],[4,1,3]) = \sum_{i=0}^{8} g([8,5,7],[4,1,3,i]) = 0$

$g([8,5,7],[4,1,3,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,3,0]) = 0$

$g([8,5,7],[4,1,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,3,2]) = 0$

$g([8,5,7],[4,1,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,3,6]) = 0$

$g([8,5],[4,1,6]) = \prod_{i=0}^{8} g([8,5,i],[4,1,6]) = 0$

$g([8,5,0],[4,1,6]) = \sum_{i=0}^{8} g([8,5,0],[4,1,6,i]) = 2$

$g([8,5,0],[4,1,6,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,6,2]) = 1$

$g([8,5,0],[4,1,6,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,6,3]) = 0$

$g([8,5,0],[4,1,6,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,1,6,7]) = 1$

$g([8,5,2],[4,1,6]) = \sum_{i=0}^{8} g([8,5,2],[4,1,6,i]) = 0$

$g([8,5,2],[4,1,6,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,6,0]) = 0$

$g([8,5,2],[4,1,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,6,3]) = 0$

$g([8,5,2],[4,1,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,1,6,7]) = 0$

$g([8,5,3],[4,1,6]) = \sum_{i=0}^{8} g([8,5,3],[4,1,6,i]) = 2$

$g([8,5,3],[4,1,6,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,6,0]) = 0$

$g([8,5,3],[4,1,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,6,2]) = 1$

$g([8,5,3],[4,1,6,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,1,6,7]) = 1$

$g([8,5,7],[4,1,6]) = \sum_{i=0}^{8} g([8,5,7],[4,1,6,i]) = 1$

$g([8,5,7],[4,1,6,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,6,0]) = 0$

$g([8,5,7],[4,1,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,6,2]) = 1$

$g([8,5,7],[4,1,6,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,1,6,3]) = 0$

$g([8,6],[4,1]) = \sum_{i=0}^{8} g([8,6],[4,1,i]) = 1$

$g([8,6],[4,1,0]) = \prod_{i=0}^{8} g([8,6,i],[4,1,0]) = 0$

$g([8,6,2],[4,1,0]) = \sum_{i=0}^{8} g([8,6,2],[4,1,0,i]) = 1$

$g([8,6,2],[4,1,0,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,0,3]) = 0$

$g([8,6,2],[4,1,0,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,0,5]) = 0$

$$g([8,6,2],[4,1,0,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,0,7]) = 1$$

$$g([8,6,3],[4,1,0]) = \sum_{i=0}^{8} g([8,6,3],[4,1,0,i]) = 2$$

$$g([8,6,3],[4,1,0,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,0,2]) = 1$$

$$g([8,6,3],[4,1,0,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,0,5]) = 0$$

$$g([8,6,3],[4,1,0,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,0,7]) = 1$$

$$g([8,6,5],[4,1,0]) = \sum_{i=0}^{8} g([8,6,5],[4,1,0,i]) = 2$$

$$g([8,6,5],[4,1,0,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,0,2]) = 1$$

$$g([8,6,5],[4,1,0,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,0,3]) = 0$$

$$g([8,6,5],[4,1,0,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,0,7]) = 1$$

$$g([8,6,7],[4,1,0]) = \sum_{i=0}^{8} g([8,6,7],[4,1,0,i]) = 0$$

$$g([8,6,7],[4,1,0,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,0,2]) = 0$$

$$g([8,6,7],[4,1,0,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,0,3]) = 0$$

$$g([8,6,7],[4,1,0,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,0,5]) = 0$$

$$g([8,6],[4,1,2]) = \prod_{i=0}^{8} g([8,6,i],[4,1,2]) = 0$$

$$g([8,6,0],[4,1,2]) = \sum_{i=0}^{8} g([8,6,0],[4,1,2,i]) = 1$$

$$g([8,6,0],[4,1,2,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,2,3]) = 0$$

$$g([8,6,0],[4,1,2,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,2,5]) = 0$$

$$g([8,6,0],[4,1,2,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,2,7]) = 1$$

$$g([8,6,3],[4,1,2]) = \sum_{i=0}^{8} g([8,6,3],[4,1,2,i]) = 2$$

$$g([8,6,3],[4,1,2,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,2,0]) = 1$$

$$g([8,6,3],[4,1,2,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,2,5]) = 0$$

$$g([8,6,3],[4,1,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,2,7]) = 1$$

$$g([8,6,5],[4,1,2]) = \sum_{i=0}^{8} g([8,6,5],[4,1,2,i]) = 2$$

$$g([8,6,5],[4,1,2,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,2,0]) = 1$$

$$g([8,6,5],[4,1,2,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,2,3]) = 0$$

$$g([8,6,5],[4,1,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,2,7]) = 1$$

$$g([8,6,7],[4,1,2]) = \sum_{i=0}^{8} g([8,6,7],[4,1,2,i]) = 0$$

$$g([8,6,7],[4,1,2,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,2,0]) = 0$$

$$g([8,6,7],[4,1,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,2,3]) = 0$$

$$g([8,6,7],[4,1,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,2,5]) = 0$$

$$g([8,6],[4,1,3]) = \prod_{i=0}^{8} g([8,6,i],[4,1,3]) = 0$$

$$g([8,6,0],[4,1,3]) = \sum_{i=0}^{8} g([8,6,0],[4,1,3,i]) = 2$$

$$g([8,6,0],[4,1,3,2]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,3,2]) = 0$$

$$g([8,6,0],[4,1,3,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,3,5]) = 1$$

$$g([8,6,0],[4,1,3,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,3,7]) = 1$$

$$g([8,6,2],[4,1,3]) = \sum_{i=0}^{8} g([8,6,2],[4,1,3,i]) = 2$$

$$g([8,6,2],[4,1,3,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,3,0]) = 0$$

$$g([8,6,2],[4,1,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,3,5]) = 1$$

$$g([8,6,2],[4,1,3,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,3,7]) = 1$$

$$g([8,6,5],[4,1,3]) = \sum_{i=0}^{8} g([8,6,5],[4,1,3,i]) = 1$$

$$g([8,6,5],[4,1,3,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,3,0]) = 0$$

$$g([8,6,5],[4,1,3,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,3,2]) = 0$$

$$g([8,6,5],[4,1,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,1,3,7]) = 1$$

$$g([8,6,7],[4,1,3]) = \sum_{i=0}^{8} g([8,6,7],[4,1,3,i]) = 0$$

$$g([8,6,7],[4,1,3,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,3,0]) = 0$$

$$g([8,6,7],[4,1,3,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,3,2]) = 0$$

$$g([8,6,7],[4,1,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,3,5]) = 0$$

$$g([8,6],[4,1,5]) = \prod_{i=0}^{8} g([8,6,i],[4,1,5]) = 0$$

$$g([8,6,0],[4,1,5]) = \sum_{i=0}^{8} g([8,6,0],[4,1,5,i]) = 2$$

$$g([8,6,0],[4,1,5,2]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,5,2]) = 0$$

$$g([8,6,0],[4,1,5,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,5,3]) = 1$$

$$g([8,6,0],[4,1,5,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,1,5,7]) = 1$$

$g([8,6,2],[4,1,5]) = \sum_{i=0}^{8} g([8,6,2],[4,1,5,i]) = 2$

$g([8,6,2],[4,1,5,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,5,0]) = 0$

$g([8,6,2],[4,1,5,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,5,3]) = 1$

$g([8,6,2],[4,1,5,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,1,5,7]) = 1$

$g([8,6,3],[4,1,5]) = \sum_{i=0}^{8} g([8,6,3],[4,1,5,i]) = 1$

$g([8,6,3],[4,1,5,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,5,0]) = 0$

$g([8,6,3],[4,1,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,5,2]) = 0$

$g([8,6,3],[4,1,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,1,5,7]) = 1$

$g([8,6,7],[4,1,5]) = \sum_{i=0}^{8} g([8,6,7],[4,1,5,i]) = 0$

$g([8,6,7],[4,1,5,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,5,0]) = 0$

$g([8,6,7],[4,1,5,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,5,2]) = 0$

$g([8,6,7],[4,1,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,1,5,3]) = 0$

$g([8,7],[4,1]) = \sum_{i=0}^{8} g([8,7],[4,1,i]) = 9$

$g([8,7],[4,1,0]) = \prod_{i=0}^{8} g([8,7,i],[4,1,0]) = 0$

$g([8,7,2],[4,1,0]) = \sum_{i=0}^{8} g([8,7,2],[4,1,0,i]) = 0$

$g([8,7,2],[4,1,0,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,0,3]) = 0$

$g([8,7,2],[4,1,0,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,0,5]) = 0$

$g([8,7,2],[4,1,0,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,0,6]) = 0$

$g([8,7,3],[4,1,0]) = \sum_{i=0}^{8} g([8,7,3],[4,1,0,i]) = 2$

$g([8,7,3],[4,1,0,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,0,2]) = 1$

$g([8,7,3],[4,1,0,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,0,5]) = 0$

$g([8,7,3],[4,1,0,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,0,6]) = 1$

$g([8,7,5],[4,1,0]) = \sum_{i=0}^{8} g([8,7,5],[4,1,0,i]) = 1$

$g([8,7,5],[4,1,0,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,0,2]) = 1$

$g([8,7,5],[4,1,0,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,0,3]) = 0$

$g([8,7,5],[4,1,0,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,0,6]) = 0$

$$g([8,7,6],[4,1,0]) = \sum_{i=0}^{8} g([8,7,6],[4,1,0,i]) = 0$$

$$g([8,7,6],[4,1,0,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,0,2]) = 0$$

$$g([8,7,6],[4,1,0,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,0,3]) = 0$$

$$g([8,7,6],[4,1,0,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,0,5]) = 0$$

$$g([8,7],[4,1,2]) = \prod_{i=0}^{8} g([8,7,i],[4,1,2]) = 0$$

$$g([8,7,0],[4,1,2]) = \sum_{i=0}^{8} g([8,7,0],[4,1,2,i]) = 1$$

$$g([8,7,0],[4,1,2,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,2,3]) = 0$$

$$g([8,7,0],[4,1,2,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,2,5]) = 0$$

$$g([8,7,0],[4,1,2,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,2,6]) = 1$$

$$g([8,7,3],[4,1,2]) = \sum_{i=0}^{8} g([8,7,3],[4,1,2,i]) = 2$$

$$g([8,7,3],[4,1,2,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,2,0]) = 1$$

$$g([8,7,3],[4,1,2,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,2,5]) = 0$$

$$g([8,7,3],[4,1,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,2,6]) = 1$$

$$g([8,7,5],[4,1,2]) = \sum_{i=0}^{8} g([8,7,5],[4,1,2,i]) = 2$$

$$g([8,7,5],[4,1,2,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,2,0]) = 1$$

$$g([8,7,5],[4,1,2,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,2,3]) = 0$$

$$g([8,7,5],[4,1,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,2,6]) = 1$$

$$g([8,7,6],[4,1,2]) = \sum_{i=0}^{8} g([8,7,6],[4,1,2,i]) = 0$$

$$g([8,7,6],[4,1,2,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,2,0]) = 0$$

$$g([8,7,6],[4,1,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,2,3]) = 0$$

$$g([8,7,6],[4,1,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,2,5]) = 0$$

$$g([8,7],[4,1,3]) = \prod_{i=0}^{8} g([8,7,i],[4,1,3]) = 0$$

$$g([8,7,0],[4,1,3]) = \sum_{i=0}^{8} g([8,7,0],[4,1,3,i]) = 2$$

$$g([8,7,0],[4,1,3,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,3,2]) = 0$$

$$g([8,7,0],[4,1,3,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,3,5]) = 1$$

$$g([8,7,0],[4,1,3,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,3,6]) = 1$$

$g([8,7,2],[4,1,3]) = \sum_{i=0}^{8} g([8,7,2],[4,1,3,i]) = 1$

$g([8,7,2],[4,1,3,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,3,0]) = 0$

$g([8,7,2],[4,1,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,3,5]) = 1$

$g([8,7,2],[4,1,3,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,3,6]) = 0$

$g([8,7,5],[4,1,3]) = \sum_{i=0}^{8} g([8,7,5],[4,1,3,i]) = 0$

$g([8,7,5],[4,1,3,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,3,0]) = 0$

$g([8,7,5],[4,1,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,3,2]) = 0$

$g([8,7,5],[4,1,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,3,6]) = 0$

$g([8,7,6],[4,1,3]) = \sum_{i=0}^{8} g([8,7,6],[4,1,3,i]) = 0$

$g([8,7,6],[4,1,3,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,3,0]) = 0$

$g([8,7,6],[4,1,3,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,3,2]) = 0$

$g([8,7,6],[4,1,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,3,5]) = 0$

$g([8,7],[4,1,5]) = \prod_{i=0}^{8} g([8,7,i],[4,1,5]) = 0$

$g([8,7,0],[4,1,5]) = \sum_{i=0}^{8} g([8,7,0],[4,1,5,i]) = 2$

$g([8,7,0],[4,1,5,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,5,2]) = 0$

$g([8,7,0],[4,1,5,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,5,3]) = 1$

$g([8,7,0],[4,1,5,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,5,6]) = 1$

$g([8,7,2],[4,1,5]) = \sum_{i=0}^{8} g([8,7,2],[4,1,5,i]) = 2$

$g([8,7,2],[4,1,5,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,5,0]) = 0$

$g([8,7,2],[4,1,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,5,3]) = 1$

$g([8,7,2],[4,1,5,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,5,6]) = 1$

$g([8,7,3],[4,1,5]) = \sum_{i=0}^{8} g([8,7,3],[4,1,5,i]) = 1$

$g([8,7,3],[4,1,5,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,5,0]) = 0$

$g([8,7,3],[4,1,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,5,2]) = 0$

$g([8,7,3],[4,1,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,5,6]) = 1$

$g([8,7,6],[4,1,5]) = \sum_{i=0}^{8} g([8,7,6],[4,1,5,i]) = 0$

$g([8,7,6],[4,1,5,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,5,0]) = 0$

$g([8,7,6],[4,1,5,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,5,2]) = 0$

$g([8,7,6],[4,1,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,1,5,3]) = 0$

$g([8,7],[4,1,6]) = \prod_{i=0}^{8} g([8,7,i],[4,1,6]) = 9$

$g([8,7,0],[4,1,6]) = \sum_{i=0}^{8} g([8,7,0],[4,1,6,i]) = 3$

$g([8,7,0],[4,1,6,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,6,2]) = 1$

$g([8,7,0],[4,1,6,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,6,3]) = 1$

$g([8,7,0],[4,1,6,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,1,6,5]) = 1$

$g([8,7,2],[4,1,6]) = \sum_{i=0}^{8} g([8,7,2],[4,1,6,i]) = 1$

$g([8,7,2],[4,1,6,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,6,0]) = 0$

$g([8,7,2],[4,1,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,6,3]) = 0$

$g([8,7,2],[4,1,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,1,6,5]) = 1$

$g([8,7,3],[4,1,6]) = \sum_{i=0}^{8} g([8,7,3],[4,1,6,i]) = 3$

$g([8,7,3],[4,1,6,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,6,0]) = 1$

$g([8,7,3],[4,1,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,6,2]) = 1$

$g([8,7,3],[4,1,6,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,1,6,5]) = 1$

$g([8,7,5],[4,1,6]) = \sum_{i=0}^{8} g([8,7,5],[4,1,6,i]) = 1$

$g([8,7,5],[4,1,6,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,6,0]) = 0$

$g([8,7,5],[4,1,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,6,2]) = 1$

$g([8,7,5],[4,1,6,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,1,6,3]) = 0$

$g([8],[4,2]) = \prod_{i=0}^{8} g([8,i],[4,2]) \approx 1 \cdot 10^{9.89687}$

$g([8,0],[4,2]) = \sum_{i=0}^{8} g([8,0],[4,2,i]) = 85$

$g([8,0],[4,2,1]) = \prod_{i=0}^{8} g([8,0,i],[4,2,1]) = 6$

$g([8,0,3],[4,2,1]) = \sum_{i=0}^{8} g([8,0,3],[4,2,1,i]) = 2$

$g([8,0,3],[4,2,1,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,1,5]) = 0$

$g([8,0,3],[4,2,1,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,1,6]) = 1$

$$g([8,0,3],[4,2,1,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,1,7]) = 1$$

$$g([8,0,5],[4,2,1]) = \sum_{i=0}^{8} g([8,0,5],[4,2,1,i]) = 3$$

$$g([8,0,5],[4,2,1,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,1,3]) = 1$$

$$g([8,0,5],[4,2,1,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,1,6]) = 1$$

$$g([8,0,5],[4,2,1,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,1,7]) = 1$$

$$g([8,0,6],[4,2,1]) = \sum_{i=0}^{8} g([8,0,6],[4,2,1,i]) = 1$$

$$g([8,0,6],[4,2,1,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,1,3]) = 0$$

$$g([8,0,6],[4,2,1,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,1,5]) = 0$$

$$g([8,0,6],[4,2,1,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,1,7]) = 1$$

$$g([8,0,7],[4,2,1]) = \sum_{i=0}^{8} g([8,0,7],[4,2,1,i]) = 1$$

$$g([8,0,7],[4,2,1,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,1,3]) = 0$$

$$g([8,0,7],[4,2,1,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,1,5]) = 0$$

$$g([8,0,7],[4,2,1,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,1,6]) = 1$$

$$g([8,0],[4,2,3]) = \prod_{i=0}^{8} g([8,0,i],[4,2,3]) = 36$$

$$g([8,0,1],[4,2,3]) = \sum_{i=0}^{8} g([8,0,1],[4,2,3,i]) = 3$$

$$g([8,0,1],[4,2,3,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,3,5]) = 1$$

$$g([8,0,1],[4,2,3,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,3,6]) = 1$$

$$g([8,0,1],[4,2,3,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,3,7]) = 1$$

$$g([8,0,5],[4,2,3]) = \sum_{i=0}^{8} g([8,0,5],[4,2,3,i]) = 3$$

$$g([8,0,5],[4,2,3,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,3,1]) = 1$$

$$g([8,0,5],[4,2,3,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,3,6]) = 1$$

$$g([8,0,5],[4,2,3,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,3,7]) = 1$$

$$g([8,0,6],[4,2,3]) = \sum_{i=0}^{8} g([8,0,6],[4,2,3,i]) = 2$$

$$g([8,0,6],[4,2,3,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,3,1]) = 0$$

$$g([8,0,6],[4,2,3,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,3,5]) = 1$$

$$g([8,0,6],[4,2,3,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,3,7]) = 1$$

$g([8,0,7],[4,2,3]) = \sum_{i=0}^{8} g([8,0,7],[4,2,3,i]) = 2$

$g([8,0,7],[4,2,3,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,3,1]) = 0$

$g([8,0,7],[4,2,3,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,3,5]) = 1$

$g([8,0,7],[4,2,3,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,3,6]) = 1$

$g([8,0],[4,2,5]) = \prod_{i=0}^{8} g([8,0,i],[4,2,5]) = 6$

$g([8,0,1],[4,2,5]) = \sum_{i=0}^{8} g([8,0,1],[4,2,5,i]) = 3$

$g([8,0,1],[4,2,5,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,5,3]) = 1$

$g([8,0,1],[4,2,5,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,5,6]) = 1$

$g([8,0,1],[4,2,5,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,5,7]) = 1$

$g([8,0,3],[4,2,5]) = \sum_{i=0}^{8} g([8,0,3],[4,2,5,i]) = 1$

$g([8,0,3],[4,2,5,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,5,1]) = 0$

$g([8,0,3],[4,2,5,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,5,6]) = 1$

$g([8,0,3],[4,2,5,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,5,7]) = 0$

$g([8,0,6],[4,2,5]) = \sum_{i=0}^{8} g([8,0,6],[4,2,5,i]) = 1$

$g([8,0,6],[4,2,5,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,5,1]) = 0$

$g([8,0,6],[4,2,5,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,5,3]) = 1$

$g([8,0,6],[4,2,5,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,5,7]) = 0$

$g([8,0,7],[4,2,5]) = \sum_{i=0}^{8} g([8,0,7],[4,2,5,i]) = 2$

$g([8,0,7],[4,2,5,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,5,1]) = 0$

$g([8,0,7],[4,2,5,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,5,3]) = 1$

$g([8,0,7],[4,2,5,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,2,5,6]) = 1$

$g([8,0],[4,2,7]) = \prod_{i=0}^{8} g([8,0,i],[4,2,7]) = 36$

$g([8,0,1],[4,2,7]) = \sum_{i=0}^{8} g([8,0,1],[4,2,7,i]) = 3$

$g([8,0,1],[4,2,7,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,7,3]) = 1$

$g([8,0,1],[4,2,7,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,7,5]) = 1$

$g([8,0,1],[4,2,7,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,2,7,6]) = 1$

$$g([8,0,3],[4,2,7]) = \sum_{i=0}^{8} g([8,0,3],[4,2,7,i]) = 2$$

$$g([8,0,3],[4,2,7,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,7,1]) = 1$$

$$g([8,0,3],[4,2,7,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,7,5]) = 0$$

$$g([8,0,3],[4,2,7,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,2,7,6]) = 1$$

$$g([8,0,5],[4,2,7]) = \sum_{i=0}^{8} g([8,0,5],[4,2,7,i]) = 3$$

$$g([8,0,5],[4,2,7,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,7,1]) = 1$$

$$g([8,0,5],[4,2,7,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,7,3]) = 1$$

$$g([8,0,5],[4,2,7,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,2,7,6]) = 1$$

$$g([8,0,6],[4,2,7]) = \sum_{i=0}^{8} g([8,0,6],[4,2,7,i]) = 2$$

$$g([8,0,6],[4,2,7,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,7,1]) = 1$$

$$g([8,0,6],[4,2,7,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,7,3]) = 1$$

$$g([8,0,6],[4,2,7,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,2,7,5]) = 0$$

$$g([8,1],[4,2]) = \sum_{i=0}^{8} g([8,1],[4,2,i]) = 163$$

$$g([8,1],[4,2,0]) = \prod_{i=0}^{8} g([8,1,i],[4,2,0]) = 9$$

$$g([8,1,3],[4,2,0]) = \sum_{i=0}^{8} g([8,1,3],[4,2,0,i]) = 3$$

$$g([8,1,3],[4,2,0,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,0,5]) = 1$$

$$g([8,1,3],[4,2,0,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,0,6]) = 1$$

$$g([8,1,3],[4,2,0,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,0,7]) = 1$$

$$g([8,1,5],[4,2,0]) = \sum_{i=0}^{8} g([8,1,5],[4,2,0,i]) = 3$$

$$g([8,1,5],[4,2,0,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,0,3]) = 1$$

$$g([8,1,5],[4,2,0,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,0,6]) = 1$$

$$g([8,1,5],[4,2,0,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,0,7]) = 1$$

$$g([8,1,6],[4,2,0]) = \sum_{i=0}^{8} g([8,1,6],[4,2,0,i]) = 1$$

$$g([8,1,6],[4,2,0,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,0,3]) = 0$$

$$g([8,1,6],[4,2,0,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,0,5]) = 0$$

$$g([8,1,6],[4,2,0,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,0,7]) = 1$$

$$g([8,1,7],[4,2,0]) = \sum_{i=0}^{8} g([8,1,7],[4,2,0,i]) = 1$$

$$g([8,1,7],[4,2,0,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,0,3]) = 0$$

$$g([8,1,7],[4,2,0,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,0,5]) = 0$$

$$g([8,1,7],[4,2,0,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,0,6]) = 1$$

$$g([8,1],[4,2,3]) = \prod_{i=0}^{8} g([8,1,i],[4,2,3]) = 36$$

$$g([8,1,0],[4,2,3]) = \sum_{i=0}^{8} g([8,1,0],[4,2,3,i]) = 3$$

$$g([8,1,0],[4,2,3,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,3,5]) = 1$$

$$g([8,1,0],[4,2,3,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,3,6]) = 1$$

$$g([8,1,0],[4,2,3,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,3,7]) = 1$$

$$g([8,1,5],[4,2,3]) = \sum_{i=0}^{8} g([8,1,5],[4,2,3,i]) = 3$$

$$g([8,1,5],[4,2,3,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,3,0]) = 1$$

$$g([8,1,5],[4,2,3,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,3,6]) = 1$$

$$g([8,1,5],[4,2,3,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,3,7]) = 1$$

$$g([8,1,6],[4,2,3]) = \sum_{i=0}^{8} g([8,1,6],[4,2,3,i]) = 2$$

$$g([8,1,6],[4,2,3,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,3,0]) = 0$$

$$g([8,1,6],[4,2,3,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,3,5]) = 1$$

$$g([8,1,6],[4,2,3,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,3,7]) = 1$$

$$g([8,1,7],[4,2,3]) = \sum_{i=0}^{8} g([8,1,7],[4,2,3,i]) = 2$$

$$g([8,1,7],[4,2,3,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,3,0]) = 0$$

$$g([8,1,7],[4,2,3,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,3,5]) = 1$$

$$g([8,1,7],[4,2,3,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,3,6]) = 1$$

$$g([8,1],[4,2,5]) = \prod_{i=0}^{8} g([8,1,i],[4,2,5]) = 36$$

$$g([8,1,0],[4,2,5]) = \sum_{i=0}^{8} g([8,1,0],[4,2,5,i]) = 3$$

$$g([8,1,0],[4,2,5,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,5,3]) = 1$$

$$g([8,1,0],[4,2,5,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,5,6]) = 1$$

$$g([8,1,0],[4,2,5,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,5,7]) = 1$$

$g([8,1,3],[4,2,5]) = \sum_{i=0}^{8} g([8,1,3],[4,2,5,i]) = 3$

$g([8,1,3],[4,2,5,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,5,0]) = 1$

$g([8,1,3],[4,2,5,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,5,6]) = 1$

$g([8,1,3],[4,2,5,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,5,7]) = 1$

$g([8,1,6],[4,2,5]) = \sum_{i=0}^{8} g([8,1,6],[4,2,5,i]) = 2$

$g([8,1,6],[4,2,5,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,5,0]) = 0$

$g([8,1,6],[4,2,5,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,5,3]) = 1$

$g([8,1,6],[4,2,5,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,5,7]) = 1$

$g([8,1,7],[4,2,5]) = \sum_{i=0}^{8} g([8,1,7],[4,2,5,i]) = 2$

$g([8,1,7],[4,2,5,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,5,0]) = 0$

$g([8,1,7],[4,2,5,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,5,3]) = 1$

$g([8,1,7],[4,2,5,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,2,5,6]) = 1$

$g([8,1],[4,2,7]) = \prod_{i=0}^{8} g([8,1,i],[4,2,7]) = 81$

$g([8,1,0],[4,2,7]) = \sum_{i=0}^{8} g([8,1,0],[4,2,7,i]) = 3$

$g([8,1,0],[4,2,7,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,7,3]) = 1$

$g([8,1,0],[4,2,7,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,7,5]) = 1$

$g([8,1,0],[4,2,7,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,2,7,6]) = 1$

$g([8,1,3],[4,2,7]) = \sum_{i=0}^{8} g([8,1,3],[4,2,7,i]) = 3$

$g([8,1,3],[4,2,7,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,7,0]) = 1$

$g([8,1,3],[4,2,7,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,7,5]) = 1$

$g([8,1,3],[4,2,7,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,2,7,6]) = 1$

$g([8,1,5],[4,2,7]) = \sum_{i=0}^{8} g([8,1,5],[4,2,7,i]) = 3$

$g([8,1,5],[4,2,7,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,7,0]) = 1$

$g([8,1,5],[4,2,7,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,7,3]) = 1$

$g([8,1,5],[4,2,7,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,2,7,6]) = 1$

$g([8,1,6],[4,2,7]) = \sum_{i=0}^{8} g([8,1,6],[4,2,7,i]) = 3$

$$g([8,1,6],[4,2,7,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,7,0]) = 1$$

$$g([8,1,6],[4,2,7,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,7,3]) = 1$$

$$g([8,1,6],[4,2,7,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,2,7,5]) = 1$$

$$g([8,3],[4,2]) = \sum_{i=0}^{8} g([8,3],[4,2,i]) = 97$$

$$g([8,3],[4,2,0]) = \prod_{i=0}^{8} g([8,3,i],[4,2,0]) = 36$$

$$g([8,3,1],[4,2,0]) = \sum_{i=0}^{8} g([8,3,1],[4,2,0,i]) = 3$$

$$g([8,3,1],[4,2,0,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,0,5]) = 1$$

$$g([8,3,1],[4,2,0,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,0,6]) = 1$$

$$g([8,3,1],[4,2,0,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,0,7]) = 1$$

$$g([8,3,5],[4,2,0]) = \sum_{i=0}^{8} g([8,3,5],[4,2,0,i]) = 3$$

$$g([8,3,5],[4,2,0,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,0,1]) = 1$$

$$g([8,3,5],[4,2,0,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,0,6]) = 1$$

$$g([8,3,5],[4,2,0,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,0,7]) = 1$$

$$g([8,3,6],[4,2,0]) = \sum_{i=0}^{8} g([8,3,6],[4,2,0,i]) = 2$$

$$g([8,3,6],[4,2,0,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,0,1]) = 1$$

$$g([8,3,6],[4,2,0,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,0,5]) = 0$$

$$g([8,3,6],[4,2,0,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,0,7]) = 1$$

$$g([8,3,7],[4,2,0]) = \sum_{i=0}^{8} g([8,3,7],[4,2,0,i]) = 2$$

$$g([8,3,7],[4,2,0,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,0,1]) = 1$$

$$g([8,3,7],[4,2,0,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,0,5]) = 0$$

$$g([8,3,7],[4,2,0,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,0,6]) = 1$$

$$g([8,3],[4,2,1]) = \prod_{i=0}^{8} g([8,3,i],[4,2,1]) = 24$$

$$g([8,3,0],[4,2,1]) = \sum_{i=0}^{8} g([8,3,0],[4,2,1,i]) = 2$$

$$g([8,3,0],[4,2,1,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,1,5]) = 0$$

$$g([8,3,0],[4,2,1,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,1,6]) = 1$$

$$g([8,3,0],[4,2,1,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,1,7]) = 1$$

$$g([8,3,5],[4,2,1]) = \sum_{i=0}^{8} g([8,3,5],[4,2,1,i]) = 3$$

$$g([8,3,5],[4,2,1,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,1,0]) = 1$$

$$g([8,3,5],[4,2,1,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,1,6]) = 1$$

$$g([8,3,5],[4,2,1,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,1,7]) = 1$$

$$g([8,3,6],[4,2,1]) = \sum_{i=0}^{8} g([8,3,6],[4,2,1,i]) = 2$$

$$g([8,3,6],[4,2,1,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,1,0]) = 1$$

$$g([8,3,6],[4,2,1,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,1,5]) = 0$$

$$g([8,3,6],[4,2,1,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,1,7]) = 1$$

$$g([8,3,7],[4,2,1]) = \sum_{i=0}^{8} g([8,3,7],[4,2,1,i]) = 2$$

$$g([8,3,7],[4,2,1,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,1,0]) = 1$$

$$g([8,3,7],[4,2,1,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,1,5]) = 0$$

$$g([8,3,7],[4,2,1,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,1,6]) = 1$$

$$g([8,3],[4,2,5]) = \prod_{i=0}^{8} g([8,3,i],[4,2,5]) = 0$$

$$g([8,3,0],[4,2,5]) = \sum_{i=0}^{8} g([8,3,0],[4,2,5,i]) = 1$$

$$g([8,3,0],[4,2,5,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,5,1]) = 0$$

$$g([8,3,0],[4,2,5,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,5,6]) = 1$$

$$g([8,3,0],[4,2,5,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,5,7]) = 0$$

$$g([8,3,1],[4,2,5]) = \sum_{i=0}^{8} g([8,3,1],[4,2,5,i]) = 3$$

$$g([8,3,1],[4,2,5,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,5,0]) = 1$$

$$g([8,3,1],[4,2,5,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,5,6]) = 1$$

$$g([8,3,1],[4,2,5,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,5,7]) = 1$$

$$g([8,3,6],[4,2,5]) = \sum_{i=0}^{8} g([8,3,6],[4,2,5,i]) = 0$$

$$g([8,3,6],[4,2,5,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,5,0]) = 0$$

$$g([8,3,6],[4,2,5,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,5,1]) = 0$$

$$g([8,3,6],[4,2,5,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,5,7]) = 0$$

$$g([8,3,7],[4,2,5]) = \sum_{i=0}^{8} g([8,3,7],[4,2,5,i]) = 1$$

$g([8,3,7],[4,2,5,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,5,0]) = 0$

$g([8,3,7],[4,2,5,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,5,1]) = 0$

$g([8,3,7],[4,2,5,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,2,5,6]) = 1$

$g([8,3],[4,2,7]) = \prod_{i=0}^{8} g([8,3,i],[4,2,7]) = 36$

$g([8,3,0],[4,2,7]) = \sum_{i=0}^{8} g([8,3,0],[4,2,7,i]) = 2$

$g([8,3,0],[4,2,7,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,7,1]) = 1$

$g([8,3,0],[4,2,7,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,7,5]) = 0$

$g([8,3,0],[4,2,7,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,2,7,6]) = 1$

$g([8,3,1],[4,2,7]) = \sum_{i=0}^{8} g([8,3,1],[4,2,7,i]) = 3$

$g([8,3,1],[4,2,7,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,7,0]) = 1$

$g([8,3,1],[4,2,7,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,7,5]) = 1$

$g([8,3,1],[4,2,7,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,2,7,6]) = 1$

$g([8,3,5],[4,2,7]) = \sum_{i=0}^{8} g([8,3,5],[4,2,7,i]) = 3$

$g([8,3,5],[4,2,7,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,7,0]) = 1$

$g([8,3,5],[4,2,7,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,7,1]) = 1$

$g([8,3,5],[4,2,7,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,2,7,6]) = 1$

$g([8,3,6],[4,2,7]) = \sum_{i=0}^{8} g([8,3,6],[4,2,7,i]) = 2$

$g([8,3,6],[4,2,7,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,7,0]) = 1$

$g([8,3,6],[4,2,7,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,7,1]) = 1$

$g([8,3,6],[4,2,7,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,2,7,5]) = 0$

$g([8,5],[4,2]) = \sum_{i=0}^{8} g([8,5],[4,2,i]) = 163$

$g([8,5],[4,2,0]) = \prod_{i=0}^{8} g([8,5,i],[4,2,0]) = 36$

$g([8,5,1],[4,2,0]) = \sum_{i=0}^{8} g([8,5,1],[4,2,0,i]) = 3$

$g([8,5,1],[4,2,0,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,0,3]) = 1$

$g([8,5,1],[4,2,0,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,0,6]) = 1$

$g([8,5,1],[4,2,0,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,0,7]) = 1$

$$g([8,5,3],[4,2,0]) = \sum_{i=0}^{8} g([8,5,3],[4,2,0,i]) = 3$$

$$g([8,5,3],[4,2,0,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,0,1]) = 1$$

$$g([8,5,3],[4,2,0,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,0,6]) = 1$$

$$g([8,5,3],[4,2,0,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,0,7]) = 1$$

$$g([8,5,6],[4,2,0]) = \sum_{i=0}^{8} g([8,5,6],[4,2,0,i]) = 2$$

$$g([8,5,6],[4,2,0,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,0,1]) = 1$$

$$g([8,5,6],[4,2,0,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,0,3]) = 0$$

$$g([8,5,6],[4,2,0,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,0,7]) = 1$$

$$g([8,5,7],[4,2,0]) = \sum_{i=0}^{8} g([8,5,7],[4,2,0,i]) = 2$$

$$g([8,5,7],[4,2,0,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,0,1]) = 1$$

$$g([8,5,7],[4,2,0,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,0,3]) = 0$$

$$g([8,5,7],[4,2,0,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,0,6]) = 1$$

$$g([8,5],[4,2,1]) = \prod_{i=0}^{8} g([8,5,i],[4,2,1]) = 36$$

$$g([8,5,0],[4,2,1]) = \sum_{i=0}^{8} g([8,5,0],[4,2,1,i]) = 3$$

$$g([8,5,0],[4,2,1,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,1,3]) = 1$$

$$g([8,5,0],[4,2,1,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,1,6]) = 1$$

$$g([8,5,0],[4,2,1,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,1,7]) = 1$$

$$g([8,5,3],[4,2,1]) = \sum_{i=0}^{8} g([8,5,3],[4,2,1,i]) = 3$$

$$g([8,5,3],[4,2,1,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,1,0]) = 1$$

$$g([8,5,3],[4,2,1,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,1,6]) = 1$$

$$g([8,5,3],[4,2,1,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,1,7]) = 1$$

$$g([8,5,6],[4,2,1]) = \sum_{i=0}^{8} g([8,5,6],[4,2,1,i]) = 2$$

$$g([8,5,6],[4,2,1,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,1,0]) = 1$$

$$g([8,5,6],[4,2,1,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,1,3]) = 0$$

$$g([8,5,6],[4,2,1,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,1,7]) = 1$$

$$g([8,5,7],[4,2,1]) = \sum_{i=0}^{8} g([8,5,7],[4,2,1,i]) = 2$$

$g([8,5,7],[4,2,1,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,1,0]) = 1$

$g([8,5,7],[4,2,1,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,1,3]) = 0$

$g([8,5,7],[4,2,1,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,1,6]) = 1$

$g([8,5],[4,2,3]) = \prod_{i=0}^{8} g([8,5,i],[4,2,3]) = 9$

$g([8,5,0],[4,2,3]) = \sum_{i=0}^{8} g([8,5,0],[4,2,3,i]) = 3$

$g([8,5,0],[4,2,3,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,3,1]) = 1$

$g([8,5,0],[4,2,3,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,3,6]) = 1$

$g([8,5,0],[4,2,3,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,3,7]) = 1$

$g([8,5,1],[4,2,3]) = \sum_{i=0}^{8} g([8,5,1],[4,2,3,i]) = 3$

$g([8,5,1],[4,2,3,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,3,0]) = 1$

$g([8,5,1],[4,2,3,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,3,6]) = 1$

$g([8,5,1],[4,2,3,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,3,7]) = 1$

$g([8,5,6],[4,2,3]) = \sum_{i=0}^{8} g([8,5,6],[4,2,3,i]) = 1$

$g([8,5,6],[4,2,3,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,3,0]) = 0$

$g([8,5,6],[4,2,3,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,3,1]) = 0$

$g([8,5,6],[4,2,3,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,3,7]) = 1$

$g([8,5,7],[4,2,3]) = \sum_{i=0}^{8} g([8,5,7],[4,2,3,i]) = 1$

$g([8,5,7],[4,2,3,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,3,0]) = 0$

$g([8,5,7],[4,2,3,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,3,1]) = 0$

$g([8,5,7],[4,2,3,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,2,3,6]) = 1$

$g([8,5],[4,2,7]) = \prod_{i=0}^{8} g([8,5,i],[4,2,7]) = 81$

$g([8,5,0],[4,2,7]) = \sum_{i=0}^{8} g([8,5,0],[4,2,7,i]) = 3$

$g([8,5,0],[4,2,7,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,7,1]) = 1$

$g([8,5,0],[4,2,7,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,7,3]) = 1$

$g([8,5,0],[4,2,7,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,2,7,6]) = 1$

$g([8,5,1],[4,2,7]) = \sum_{i=0}^{8} g([8,5,1],[4,2,7,i]) = 3$

$g([8,5,1],[4,2,7,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,7,0]) = 1$

$g([8,5,1],[4,2,7,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,7,3]) = 1$

$g([8,5,1],[4,2,7,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,2,7,6]) = 1$

$g([8,5,3],[4,2,7]) = \sum_{i=0}^{8} g([8,5,3],[4,2,7,i]) = 3$

$g([8,5,3],[4,2,7,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,7,0]) = 1$

$g([8,5,3],[4,2,7,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,7,1]) = 1$

$g([8,5,3],[4,2,7,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,2,7,6]) = 1$

$g([8,5,6],[4,2,7]) = \sum_{i=0}^{8} g([8,5,6],[4,2,7,i]) = 3$

$g([8,5,6],[4,2,7,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,7,0]) = 1$

$g([8,5,6],[4,2,7,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,7,1]) = 1$

$g([8,5,6],[4,2,7,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,2,7,3]) = 1$

$g([8,6],[4,2]) = \sum_{i=0}^{8} g([8,6],[4,2,i]) = 36$

$g([8,6],[4,2,0]) = \prod_{i=0}^{8} g([8,6,i],[4,2,0]) = 0$

$g([8,6,1],[4,2,0]) = \sum_{i=0}^{8} g([8,6,1],[4,2,0,i]) = 1$

$g([8,6,1],[4,2,0,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,0,3]) = 0$

$g([8,6,1],[4,2,0,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,0,5]) = 0$

$g([8,6,1],[4,2,0,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,0,7]) = 1$

$g([8,6,3],[4,2,0]) = \sum_{i=0}^{8} g([8,6,3],[4,2,0,i]) = 2$

$g([8,6,3],[4,2,0,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,0,1]) = 1$

$g([8,6,3],[4,2,0,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,0,5]) = 0$

$g([8,6,3],[4,2,0,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,0,7]) = 1$

$g([8,6,5],[4,2,0]) = \sum_{i=0}^{8} g([8,6,5],[4,2,0,i]) = 2$

$g([8,6,5],[4,2,0,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,0,1]) = 1$

$g([8,6,5],[4,2,0,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,0,3]) = 0$

$g([8,6,5],[4,2,0,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,0,7]) = 1$

$g([8,6,7],[4,2,0]) = \sum_{i=0}^{8} g([8,6,7],[4,2,0,i]) = 0$

$$g([8,6,7],[4,2,0,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,0,1]) = 0$$

$$g([8,6,7],[4,2,0,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,0,3]) = 0$$

$$g([8,6,7],[4,2,0,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,0,5]) = 0$$

$$g([8,6],[4,2,1]) = \prod_{i=0}^{8} g([8,6,i],[4,2,1]) = 0$$

$$g([8,6,0],[4,2,1]) = \sum_{i=0}^{8} g([8,6,0],[4,2,1,i]) = 1$$

$$g([8,6,0],[4,2,1,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,1,3]) = 0$$

$$g([8,6,0],[4,2,1,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,1,5]) = 0$$

$$g([8,6,0],[4,2,1,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,1,7]) = 1$$

$$g([8,6,3],[4,2,1]) = \sum_{i=0}^{8} g([8,6,3],[4,2,1,i]) = 2$$

$$g([8,6,3],[4,2,1,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,1,0]) = 1$$

$$g([8,6,3],[4,2,1,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,1,5]) = 0$$

$$g([8,6,3],[4,2,1,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,1,7]) = 1$$

$$g([8,6,5],[4,2,1]) = \sum_{i=0}^{8} g([8,6,5],[4,2,1,i]) = 2$$

$$g([8,6,5],[4,2,1,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,1,0]) = 1$$

$$g([8,6,5],[4,2,1,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,1,3]) = 0$$

$$g([8,6,5],[4,2,1,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,1,7]) = 1$$

$$g([8,6,7],[4,2,1]) = \sum_{i=0}^{8} g([8,6,7],[4,2,1,i]) = 0$$

$$g([8,6,7],[4,2,1,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,1,0]) = 0$$

$$g([8,6,7],[4,2,1,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,1,3]) = 0$$

$$g([8,6,7],[4,2,1,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,1,5]) = 0$$

$$g([8,6],[4,2,3]) = \prod_{i=0}^{8} g([8,6,i],[4,2,3]) = 0$$

$$g([8,6,0],[4,2,3]) = \sum_{i=0}^{8} g([8,6,0],[4,2,3,i]) = 2$$

$$g([8,6,0],[4,2,3,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,3,1]) = 0$$

$$g([8,6,0],[4,2,3,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,3,5]) = 1$$

$$g([8,6,0],[4,2,3,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,3,7]) = 1$$

$$g([8,6,1],[4,2,3]) = \sum_{i=0}^{8} g([8,6,1],[4,2,3,i]) = 2$$

$g([8,6,1],[4,2,3,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,3,0]) = 0$

$g([8,6,1],[4,2,3,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,3,5]) = 1$

$g([8,6,1],[4,2,3,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,3,7]) = 1$

$g([8,6,5],[4,2,3]) = \sum_{i=0}^{8} g([8,6,5],[4,2,3,i]) = 1$

$g([8,6,5],[4,2,3,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,3,0]) = 0$

$g([8,6,5],[4,2,3,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,3,1]) = 0$

$g([8,6,5],[4,2,3,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,3,7]) = 1$

$g([8,6,7],[4,2,3]) = \sum_{i=0}^{8} g([8,6,7],[4,2,3,i]) = 0$

$g([8,6,7],[4,2,3,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,3,0]) = 0$

$g([8,6,7],[4,2,3,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,3,1]) = 0$

$g([8,6,7],[4,2,3,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,3,5]) = 0$

$g([8,6],[4,2,5]) = \prod_{i=0}^{8} g([8,6,i],[4,2,5]) = 0$

$g([8,6,0],[4,2,5]) = \sum_{i=0}^{8} g([8,6,0],[4,2,5,i]) = 1$

$g([8,6,0],[4,2,5,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,5,1]) = 0$

$g([8,6,0],[4,2,5,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,5,3]) = 1$

$g([8,6,0],[4,2,5,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,5,7]) = 0$

$g([8,6,1],[4,2,5]) = \sum_{i=0}^{8} g([8,6,1],[4,2,5,i]) = 2$

$g([8,6,1],[4,2,5,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,5,0]) = 0$

$g([8,6,1],[4,2,5,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,5,3]) = 1$

$g([8,6,1],[4,2,5,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,5,7]) = 1$

$g([8,6,3],[4,2,5]) = \sum_{i=0}^{8} g([8,6,3],[4,2,5,i]) = 0$

$g([8,6,3],[4,2,5,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,5,0]) = 0$

$g([8,6,3],[4,2,5,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,5,1]) = 0$

$g([8,6,3],[4,2,5,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,5,7]) = 0$

$g([8,6,7],[4,2,5]) = \sum_{i=0}^{8} g([8,6,7],[4,2,5,i]) = 0$

$g([8,6,7],[4,2,5,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,5,0]) = 0$

$$g([8,6,7],[4,2,5,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,5,1]) = 0$$

$$g([8,6,7],[4,2,5,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,2,5,3]) = 0$$

$$g([8,6],[4,2,7]) = \prod_{i=0}^{8} g([8,6,i],[4,2,7]) = 36$$

$$g([8,6,0],[4,2,7]) = \sum_{i=0}^{8} g([8,6,0],[4,2,7,i]) = 2$$

$$g([8,6,0],[4,2,7,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,7,1]) = 1$$

$$g([8,6,0],[4,2,7,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,7,3]) = 1$$

$$g([8,6,0],[4,2,7,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,2,7,5]) = 0$$

$$g([8,6,1],[4,2,7]) = \sum_{i=0}^{8} g([8,6,1],[4,2,7,i]) = 3$$

$$g([8,6,1],[4,2,7,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,7,0]) = 1$$

$$g([8,6,1],[4,2,7,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,7,3]) = 1$$

$$g([8,6,1],[4,2,7,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,2,7,5]) = 1$$

$$g([8,6,3],[4,2,7]) = \sum_{i=0}^{8} g([8,6,3],[4,2,7,i]) = 2$$

$$g([8,6,3],[4,2,7,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,7,0]) = 1$$

$$g([8,6,3],[4,2,7,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,7,1]) = 1$$

$$g([8,6,3],[4,2,7,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,2,7,5]) = 0$$

$$g([8,6,5],[4,2,7]) = \sum_{i=0}^{8} g([8,6,5],[4,2,7,i]) = 3$$

$$g([8,6,5],[4,2,7,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,7,0]) = 1$$

$$g([8,6,5],[4,2,7,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,7,1]) = 1$$

$$g([8,6,5],[4,2,7,3]) = \prod_{i=0}^{8} g([8,6,5,i],[4,2,7,3]) = 1$$

$$g([8,7],[4,2]) = \sum_{i=0}^{8} g([8,7],[4,2,i]) = 1$$

$$g([8,7],[4,2,0]) = \prod_{i=0}^{8} g([8,7,i],[4,2,0]) = 0$$

$$g([8,7,1],[4,2,0]) = \sum_{i=0}^{8} g([8,7,1],[4,2,0,i]) = 1$$

$$g([8,7,1],[4,2,0,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,0,3]) = 0$$

$$g([8,7,1],[4,2,0,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,0,5]) = 0$$

$$g([8,7,1],[4,2,0,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,0,6]) = 1$$

$$g([8,7,3],[4,2,0]) = \sum_{i=0}^{8} g([8,7,3],[4,2,0,i]) = 2$$

$g([8,7,3],[4,2,0,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,0,1]) = 1$

$g([8,7,3],[4,2,0,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,0,5]) = 0$

$g([8,7,3],[4,2,0,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,0,6]) = 1$

$g([8,7,5],[4,2,0]) = \sum_{i=0}^{8} g([8,7,5],[4,2,0,i]) = 2$

$g([8,7,5],[4,2,0,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,0,1]) = 1$

$g([8,7,5],[4,2,0,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,0,3]) = 0$

$g([8,7,5],[4,2,0,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,0,6]) = 1$

$g([8,7,6],[4,2,0]) = \sum_{i=0}^{8} g([8,7,6],[4,2,0,i]) = 0$

$g([8,7,6],[4,2,0,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,0,1]) = 0$

$g([8,7,6],[4,2,0,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,0,3]) = 0$

$g([8,7,6],[4,2,0,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,0,5]) = 0$

$g([8,7],[4,2,1]) = \prod_{i=0}^{8} g([8,7,i],[4,2,1]) = 0$

$g([8,7,0],[4,2,1]) = \sum_{i=0}^{8} g([8,7,0],[4,2,1,i]) = 1$

$g([8,7,0],[4,2,1,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,1,3]) = 0$

$g([8,7,0],[4,2,1,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,1,5]) = 0$

$g([8,7,0],[4,2,1,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,1,6]) = 1$

$g([8,7,3],[4,2,1]) = \sum_{i=0}^{8} g([8,7,3],[4,2,1,i]) = 2$

$g([8,7,3],[4,2,1,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,1,0]) = 1$

$g([8,7,3],[4,2,1,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,1,5]) = 0$

$g([8,7,3],[4,2,1,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,1,6]) = 1$

$g([8,7,5],[4,2,1]) = \sum_{i=0}^{8} g([8,7,5],[4,2,1,i]) = 2$

$g([8,7,5],[4,2,1,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,1,0]) = 1$

$g([8,7,5],[4,2,1,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,1,3]) = 0$

$g([8,7,5],[4,2,1,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,1,6]) = 1$

$g([8,7,6],[4,2,1]) = \sum_{i=0}^{8} g([8,7,6],[4,2,1,i]) = 0$

$g([8,7,6],[4,2,1,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,1,0]) = 0$

$g([8,7,6],[4,2,1,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,1,3]) = 0$

$g([8,7,6],[4,2,1,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,1,5]) = 0$

$g([8,7],[4,2,3]) = \prod_{i=0}^{8} g([8,7,i],[4,2,3]) = 0$

$g([8,7,0],[4,2,3]) = \sum_{i=0}^{8} g([8,7,0],[4,2,3,i]) = 2$

$g([8,7,0],[4,2,3,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,3,1]) = 0$

$g([8,7,0],[4,2,3,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,3,5]) = 1$

$g([8,7,0],[4,2,3,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,3,6]) = 1$

$g([8,7,1],[4,2,3]) = \sum_{i=0}^{8} g([8,7,1],[4,2,3,i]) = 2$

$g([8,7,1],[4,2,3,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,3,0]) = 0$

$g([8,7,1],[4,2,3,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,3,5]) = 1$

$g([8,7,1],[4,2,3,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,3,6]) = 1$

$g([8,7,5],[4,2,3]) = \sum_{i=0}^{8} g([8,7,5],[4,2,3,i]) = 1$

$g([8,7,5],[4,2,3,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,3,0]) = 0$

$g([8,7,5],[4,2,3,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,3,1]) = 0$

$g([8,7,5],[4,2,3,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,2,3,6]) = 1$

$g([8,7,6],[4,2,3]) = \sum_{i=0}^{8} g([8,7,6],[4,2,3,i]) = 0$

$g([8,7,6],[4,2,3,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,3,0]) = 0$

$g([8,7,6],[4,2,3,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,3,1]) = 0$

$g([8,7,6],[4,2,3,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,3,5]) = 0$

$g([8,7],[4,2,5]) = \prod_{i=0}^{8} g([8,7,i],[4,2,5]) = 0$

$g([8,7,0],[4,2,5]) = \sum_{i=0}^{8} g([8,7,0],[4,2,5,i]) = 2$

$g([8,7,0],[4,2,5,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,5,1]) = 0$

$g([8,7,0],[4,2,5,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,5,3]) = 1$

$g([8,7,0],[4,2,5,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,2,5,6]) = 1$

$g([8,7,1],[4,2,5]) = \sum_{i=0}^{8} g([8,7,1],[4,2,5,i]) = 2$

$g([8,7,1],[4,2,5,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,5,0]) = 0$

$$g([8,7,1],[4,2,5,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,5,3]) = 1$$

$$g([8,7,1],[4,2,5,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,2,5,6]) = 1$$

$$g([8,7,3],[4,2,5]) = \sum_{i=0}^{8} g([8,7,3],[4,2,5,i]) = 1$$

$$g([8,7,3],[4,2,5,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,5,0]) = 0$$

$$g([8,7,3],[4,2,5,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,5,1]) = 0$$

$$g([8,7,3],[4,2,5,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,2,5,6]) = 1$$

$$g([8,7,6],[4,2,5]) = \sum_{i=0}^{8} g([8,7,6],[4,2,5,i]) = 0$$

$$g([8,7,6],[4,2,5,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,5,0]) = 0$$

$$g([8,7,6],[4,2,5,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,5,1]) = 0$$

$$g([8,7,6],[4,2,5,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,2,5,3]) = 0$$

$$g([8],[4,3]) = \prod_{i=0}^{8} g([8,i],[4,3]) \approx 1 \cdot 10^{7.9288}$$

$$g([8,0],[4,3]) = \sum_{i=0}^{8} g([8,0],[4,3,i]) = 83$$

$$g([8,0],[4,3,1]) = \prod_{i=0}^{8} g([8,0,i],[4,3,1]) = 16$$

$$g([8,0,2],[4,3,1]) = \sum_{i=0}^{8} g([8,0,2],[4,3,1,i]) = 2$$

$$g([8,0,2],[4,3,1,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,1,5]) = 1$$

$$g([8,0,2],[4,3,1,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,1,6]) = 0$$

$$g([8,0,2],[4,3,1,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,1,7]) = 1$$

$$g([8,0,5],[4,3,1]) = \sum_{i=0}^{8} g([8,0,5],[4,3,1,i]) = 2$$

$$g([8,0,5],[4,3,1,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,1,2]) = 1$$

$$g([8,0,5],[4,3,1,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,1,6]) = 0$$

$$g([8,0,5],[4,3,1,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,1,7]) = 1$$

$$g([8,0,6],[4,3,1]) = \sum_{i=0}^{8} g([8,0,6],[4,3,1,i]) = 2$$

$$g([8,0,6],[4,3,1,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,1,2]) = 0$$

$$g([8,0,6],[4,3,1,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,1,5]) = 1$$

$$g([8,0,6],[4,3,1,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,1,7]) = 1$$

$$g([8,0,7],[4,3,1]) = \sum_{i=0}^{8} g([8,0,7],[4,3,1,i]) = 2$$

$g([8,0,7],[4,3,1,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,1,2]) = 0$

$g([8,0,7],[4,3,1,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,1,5]) = 1$

$g([8,0,7],[4,3,1,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,1,6]) = 1$

$g([8,0],[4,3,2]) = \prod_{i=0}^{8} g([8,0,i],[4,3,2]) = 36$

$g([8,0,1],[4,3,2]) = \sum_{i=0}^{8} g([8,0,1],[4,3,2,i]) = 3$

$g([8,0,1],[4,3,2,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,2,5]) = 1$

$g([8,0,1],[4,3,2,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,2,6]) = 1$

$g([8,0,1],[4,3,2,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,2,7]) = 1$

$g([8,0,5],[4,3,2]) = \sum_{i=0}^{8} g([8,0,5],[4,3,2,i]) = 3$

$g([8,0,5],[4,3,2,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,2,1]) = 1$

$g([8,0,5],[4,3,2,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,2,6]) = 1$

$g([8,0,5],[4,3,2,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,2,7]) = 1$

$g([8,0,6],[4,3,2]) = \sum_{i=0}^{8} g([8,0,6],[4,3,2,i]) = 2$

$g([8,0,6],[4,3,2,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,2,1]) = 0$

$g([8,0,6],[4,3,2,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,2,5]) = 1$

$g([8,0,6],[4,3,2,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,2,7]) = 1$

$g([8,0,7],[4,3,2]) = \sum_{i=0}^{8} g([8,0,7],[4,3,2,i]) = 2$

$g([8,0,7],[4,3,2,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,2,1]) = 0$

$g([8,0,7],[4,3,2,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,2,5]) = 1$

$g([8,0,7],[4,3,2,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,2,6]) = 1$

$g([8,0],[4,3,6]) = \prod_{i=0}^{8} g([8,0,i],[4,3,6]) = 6$

$g([8,0,1],[4,3,6]) = \sum_{i=0}^{8} g([8,0,1],[4,3,6,i]) = 2$

$g([8,0,1],[4,3,6,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,6,2]) = 1$

$g([8,0,1],[4,3,6,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,6,5]) = 1$

$g([8,0,1],[4,3,6,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,6,7]) = 0$

$g([8,0,2],[4,3,6]) = \sum_{i=0}^{8} g([8,0,2],[4,3,6,i]) = 1$

$g([8,0,2],[4,3,6,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,6,1]) = 0$

$g([8,0,2],[4,3,6,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,6,5]) = 1$

$g([8,0,2],[4,3,6,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,6,7]) = 0$

$g([8,0,5],[4,3,6]) = \sum_{i=0}^{8} g([8,0,5],[4,3,6,i]) = 1$

$g([8,0,5],[4,3,6,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,6,1]) = 0$

$g([8,0,5],[4,3,6,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,6,2]) = 1$

$g([8,0,5],[4,3,6,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,6,7]) = 0$

$g([8,0,7],[4,3,6]) = \sum_{i=0}^{8} g([8,0,7],[4,3,6,i]) = 3$

$g([8,0,7],[4,3,6,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,6,1]) = 1$

$g([8,0,7],[4,3,6,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,6,2]) = 1$

$g([8,0,7],[4,3,6,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,3,6,5]) = 1$

$g([8,0],[4,3,7]) = \prod_{i=0}^{8} g([8,0,i],[4,3,7]) = 24$

$g([8,0,1],[4,3,7]) = \sum_{i=0}^{8} g([8,0,1],[4,3,7,i]) = 2$

$g([8,0,1],[4,3,7,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,7,2]) = 1$

$g([8,0,1],[4,3,7,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,7,5]) = 1$

$g([8,0,1],[4,3,7,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,3,7,6]) = 0$

$g([8,0,2],[4,3,7]) = \sum_{i=0}^{8} g([8,0,2],[4,3,7,i]) = 2$

$g([8,0,2],[4,3,7,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,7,1]) = 1$

$g([8,0,2],[4,3,7,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,7,5]) = 1$

$g([8,0,2],[4,3,7,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,3,7,6]) = 0$

$g([8,0,5],[4,3,7]) = \sum_{i=0}^{8} g([8,0,5],[4,3,7,i]) = 2$

$g([8,0,5],[4,3,7,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,7,1]) = 1$

$g([8,0,5],[4,3,7,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,7,2]) = 1$

$g([8,0,5],[4,3,7,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,3,7,6]) = 0$

$g([8,0,6],[4,3,7]) = \sum_{i=0}^{8} g([8,0,6],[4,3,7,i]) = 3$

$g([8,0,6],[4,3,7,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,7,1]) = 1$

$$g([8,0,6],[4,3,7,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,7,2]) = 1$$

$$g([8,0,6],[4,3,7,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,3,7,5]) = 1$$

$$g([8,1],[4,3]) = \sum_{i=0}^{8} g([8,1],[4,3,i]) = 83$$

$$g([8,1],[4,3,0]) = \prod_{i=0}^{8} g([8,1,i],[4,3,0]) = 16$$

$$g([8,1,2],[4,3,0]) = \sum_{i=0}^{8} g([8,1,2],[4,3,0,i]) = 2$$

$$g([8,1,2],[4,3,0,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,0,5]) = 1$$

$$g([8,1,2],[4,3,0,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,0,6]) = 1$$

$$g([8,1,2],[4,3,0,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,0,7]) = 0$$

$$g([8,1,5],[4,3,0]) = \sum_{i=0}^{8} g([8,1,5],[4,3,0,i]) = 2$$

$$g([8,1,5],[4,3,0,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,0,2]) = 1$$

$$g([8,1,5],[4,3,0,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,0,6]) = 1$$

$$g([8,1,5],[4,3,0,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,0,7]) = 0$$

$$g([8,1,6],[4,3,0]) = \sum_{i=0}^{8} g([8,1,6],[4,3,0,i]) = 2$$

$$g([8,1,6],[4,3,0,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,0,2]) = 0$$

$$g([8,1,6],[4,3,0,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,0,5]) = 1$$

$$g([8,1,6],[4,3,0,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,0,7]) = 1$$

$$g([8,1,7],[4,3,0]) = \sum_{i=0}^{8} g([8,1,7],[4,3,0,i]) = 2$$

$$g([8,1,7],[4,3,0,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,0,2]) = 0$$

$$g([8,1,7],[4,3,0,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,0,5]) = 1$$

$$g([8,1,7],[4,3,0,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,0,6]) = 1$$

$$g([8,1],[4,3,2]) = \prod_{i=0}^{8} g([8,1,i],[4,3,2]) = 36$$

$$g([8,1,0],[4,3,2]) = \sum_{i=0}^{8} g([8,1,0],[4,3,2,i]) = 3$$

$$g([8,1,0],[4,3,2,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,2,5]) = 1$$

$$g([8,1,0],[4,3,2,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,2,6]) = 1$$

$$g([8,1,0],[4,3,2,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,2,7]) = 1$$

$$g([8,1,5],[4,3,2]) = \sum_{i=0}^{8} g([8,1,5],[4,3,2,i]) = 3$$

$g([8,1,5],[4,3,2,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,2,0]) = 1$

$g([8,1,5],[4,3,2,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,2,6]) = 1$

$g([8,1,5],[4,3,2,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,2,7]) = 1$

$g([8,1,6],[4,3,2]) = \sum_{i=0}^{8} g([8,1,6],[4,3,2,i]) = 2$

$g([8,1,6],[4,3,2,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,2,0]) = 0$

$g([8,1,6],[4,3,2,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,2,5]) = 1$

$g([8,1,6],[4,3,2,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,2,7]) = 1$

$g([8,1,7],[4,3,2]) = \sum_{i=0}^{8} g([8,1,7],[4,3,2,i]) = 2$

$g([8,1,7],[4,3,2,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,2,0]) = 0$

$g([8,1,7],[4,3,2,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,2,5]) = 1$

$g([8,1,7],[4,3,2,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,2,6]) = 1$

$g([8,1],[4,3,6]) = \prod_{i=0}^{8} g([8,1,i],[4,3,6]) = 24$

$g([8,1,0],[4,3,6]) = \sum_{i=0}^{8} g([8,1,0],[4,3,6,i]) = 2$

$g([8,1,0],[4,3,6,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,6,2]) = 1$

$g([8,1,0],[4,3,6,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,6,5]) = 1$

$g([8,1,0],[4,3,6,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,6,7]) = 0$

$g([8,1,2],[4,3,6]) = \sum_{i=0}^{8} g([8,1,2],[4,3,6,i]) = 2$

$g([8,1,2],[4,3,6,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,6,0]) = 1$

$g([8,1,2],[4,3,6,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,6,5]) = 1$

$g([8,1,2],[4,3,6,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,6,7]) = 0$

$g([8,1,5],[4,3,6]) = \sum_{i=0}^{8} g([8,1,5],[4,3,6,i]) = 2$

$g([8,1,5],[4,3,6,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,6,0]) = 1$

$g([8,1,5],[4,3,6,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,6,2]) = 1$

$g([8,1,5],[4,3,6,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,6,7]) = 0$

$g([8,1,7],[4,3,6]) = \sum_{i=0}^{8} g([8,1,7],[4,3,6,i]) = 3$

$g([8,1,7],[4,3,6,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,6,0]) = 1$

$$g([8,1,7],[4,3,6,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,6,2]) = 1$$

$$g([8,1,7],[4,3,6,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,3,6,5]) = 1$$

$$g([8,1],[4,3,7]) = \prod_{i=0}^{8} g([8,1,i],[4,3,7]) = 6$$

$$g([8,1,0],[4,3,7]) = \sum_{i=0}^{8} g([8,1,0],[4,3,7,i]) = 2$$

$$g([8,1,0],[4,3,7,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,7,2]) = 1$$

$$g([8,1,0],[4,3,7,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,7,5]) = 1$$

$$g([8,1,0],[4,3,7,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,3,7,6]) = 0$$

$$g([8,1,2],[4,3,7]) = \sum_{i=0}^{8} g([8,1,2],[4,3,7,i]) = 1$$

$$g([8,1,2],[4,3,7,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,7,0]) = 0$$

$$g([8,1,2],[4,3,7,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,7,5]) = 1$$

$$g([8,1,2],[4,3,7,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,3,7,6]) = 0$$

$$g([8,1,5],[4,3,7]) = \sum_{i=0}^{8} g([8,1,5],[4,3,7,i]) = 1$$

$$g([8,1,5],[4,3,7,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,7,0]) = 0$$

$$g([8,1,5],[4,3,7,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,7,2]) = 1$$

$$g([8,1,5],[4,3,7,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,3,7,6]) = 0$$

$$g([8,1,6],[4,3,7]) = \sum_{i=0}^{8} g([8,1,6],[4,3,7,i]) = 3$$

$$g([8,1,6],[4,3,7,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,7,0]) = 1$$

$$g([8,1,6],[4,3,7,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,7,2]) = 1$$

$$g([8,1,6],[4,3,7,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,3,7,5]) = 1$$

$$g([8,2],[4,3]) = \sum_{i=0}^{8} g([8,2],[4,3,i]) = 1$$

$$g([8,2],[4,3,0]) = \prod_{i=0}^{8} g([8,2,i],[4,3,0]) = 0$$

$$g([8,2,1],[4,3,0]) = \sum_{i=0}^{8} g([8,2,1],[4,3,0,i]) = 2$$

$$g([8,2,1],[4,3,0,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,0,5]) = 1$$

$$g([8,2,1],[4,3,0,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,0,6]) = 1$$

$$g([8,2,1],[4,3,0,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,0,7]) = 0$$

$$g([8,2,5],[4,3,0]) = \sum_{i=0}^{8} g([8,2,5],[4,3,0,i]) = 0$$

$g([8,2,5],[4,3,0,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,0,1]) = 0$

$g([8,2,5],[4,3,0,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,0,6]) = 0$

$g([8,2,5],[4,3,0,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,0,7]) = 0$

$g([8,2,6],[4,3,0]) = \sum_{i=0}^{8} g([8,2,6],[4,3,0,i]) = 1$

$g([8,2,6],[4,3,0,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,0,1]) = 0$

$g([8,2,6],[4,3,0,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,0,5]) = 1$

$g([8,2,6],[4,3,0,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,0,7]) = 0$

$g([8,2,7],[4,3,0]) = \sum_{i=0}^{8} g([8,2,7],[4,3,0,i]) = 2$

$g([8,2,7],[4,3,0,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,0,1]) = 0$

$g([8,2,7],[4,3,0,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,0,5]) = 1$

$g([8,2,7],[4,3,0,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,0,6]) = 1$

$g([8,2],[4,3,1]) = \prod_{i=0}^{8} g([8,2,i],[4,3,1]) = 0$

$g([8,2,0],[4,3,1]) = \sum_{i=0}^{8} g([8,2,0],[4,3,1,i]) = 2$

$g([8,2,0],[4,3,1,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,1,5]) = 1$

$g([8,2,0],[4,3,1,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,1,6]) = 0$

$g([8,2,0],[4,3,1,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,1,7]) = 1$

$g([8,2,5],[4,3,1]) = \sum_{i=0}^{8} g([8,2,5],[4,3,1,i]) = 0$

$g([8,2,5],[4,3,1,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,1,0]) = 0$

$g([8,2,5],[4,3,1,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,1,6]) = 0$

$g([8,2,5],[4,3,1,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,1,7]) = 0$

$g([8,2,6],[4,3,1]) = \sum_{i=0}^{8} g([8,2,6],[4,3,1,i]) = 2$

$g([8,2,6],[4,3,1,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,1,0]) = 0$

$g([8,2,6],[4,3,1,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,1,5]) = 1$

$g([8,2,6],[4,3,1,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,1,7]) = 1$

$g([8,2,7],[4,3,1]) = \sum_{i=0}^{8} g([8,2,7],[4,3,1,i]) = 1$

$g([8,2,7],[4,3,1,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,1,0]) = 0$

$$g([8,2,7],[4,3,1,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,1,5]) = 1$$

$$g([8,2,7],[4,3,1,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,1,6]) = 0$$

$$g([8,2],[4,3,6]) = \prod_{i=0}^{8} g([8,2,i],[4,3,6]) = 0$$

$$g([8,2,0],[4,3,6]) = \sum_{i=0}^{8} g([8,2,0],[4,3,6,i]) = 1$$

$$g([8,2,0],[4,3,6,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,6,1]) = 0$$

$$g([8,2,0],[4,3,6,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,6,5]) = 1$$

$$g([8,2,0],[4,3,6,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,6,7]) = 0$$

$$g([8,2,1],[4,3,6]) = \sum_{i=0}^{8} g([8,2,1],[4,3,6,i]) = 2$$

$$g([8,2,1],[4,3,6,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,6,0]) = 1$$

$$g([8,2,1],[4,3,6,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,6,5]) = 1$$

$$g([8,2,1],[4,3,6,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,6,7]) = 0$$

$$g([8,2,5],[4,3,6]) = \sum_{i=0}^{8} g([8,2,5],[4,3,6,i]) = 0$$

$$g([8,2,5],[4,3,6,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,6,0]) = 0$$

$$g([8,2,5],[4,3,6,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,6,1]) = 0$$

$$g([8,2,5],[4,3,6,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,6,7]) = 0$$

$$g([8,2,7],[4,3,6]) = \sum_{i=0}^{8} g([8,2,7],[4,3,6,i]) = 2$$

$$g([8,2,7],[4,3,6,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,6,0]) = 1$$

$$g([8,2,7],[4,3,6,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,6,1]) = 0$$

$$g([8,2,7],[4,3,6,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,3,6,5]) = 1$$

$$g([8,2],[4,3,7]) = \prod_{i=0}^{8} g([8,2,i],[4,3,7]) = 0$$

$$g([8,2,0],[4,3,7]) = \sum_{i=0}^{8} g([8,2,0],[4,3,7,i]) = 2$$

$$g([8,2,0],[4,3,7,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,7,1]) = 1$$

$$g([8,2,0],[4,3,7,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,7,5]) = 1$$

$$g([8,2,0],[4,3,7,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,3,7,6]) = 0$$

$$g([8,2,1],[4,3,7]) = \sum_{i=0}^{8} g([8,2,1],[4,3,7,i]) = 1$$

$$g([8,2,1],[4,3,7,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,7,0]) = 0$$

$g([8,2,1],[4,3,7,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,7,5]) = 1$

$g([8,2,1],[4,3,7,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,3,7,6]) = 0$

$g([8,2,5],[4,3,7]) = \sum_{i=0}^{8} g([8,2,5],[4,3,7,i]) = 0$

$g([8,2,5],[4,3,7,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,7,0]) = 0$

$g([8,2,5],[4,3,7,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,7,1]) = 0$

$g([8,2,5],[4,3,7,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,3,7,6]) = 0$

$g([8,2,6],[4,3,7]) = \sum_{i=0}^{8} g([8,2,6],[4,3,7,i]) = 2$

$g([8,2,6],[4,3,7,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,7,0]) = 0$

$g([8,2,6],[4,3,7,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,7,1]) = 1$

$g([8,2,6],[4,3,7,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,3,7,5]) = 1$

$g([8,5],[4,3]) = \sum_{i=0}^{8} g([8,5],[4,3,i]) = 9$

$g([8,5],[4,3,0]) = \prod_{i=0}^{8} g([8,5,i],[4,3,0]) = 0$

$g([8,5,1],[4,3,0]) = \sum_{i=0}^{8} g([8,5,1],[4,3,0,i]) = 2$

$g([8,5,1],[4,3,0,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,0,2]) = 1$

$g([8,5,1],[4,3,0,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,0,6]) = 1$

$g([8,5,1],[4,3,0,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,0,7]) = 0$

$g([8,5,2],[4,3,0]) = \sum_{i=0}^{8} g([8,5,2],[4,3,0,i]) = 0$

$g([8,5,2],[4,3,0,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,0,1]) = 0$

$g([8,5,2],[4,3,0,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,0,6]) = 0$

$g([8,5,2],[4,3,0,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,0,7]) = 0$

$g([8,5,6],[4,3,0]) = \sum_{i=0}^{8} g([8,5,6],[4,3,0,i]) = 0$

$g([8,5,6],[4,3,0,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,0,1]) = 0$

$g([8,5,6],[4,3,0,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,0,2]) = 0$

$g([8,5,6],[4,3,0,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,0,7]) = 0$

$g([8,5,7],[4,3,0]) = \sum_{i=0}^{8} g([8,5,7],[4,3,0,i]) = 1$

$g([8,5,7],[4,3,0,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,0,1]) = 0$

$g([8,5,7],[4,3,0,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,0,2]) = 0$

$g([8,5,7],[4,3,0,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,0,6]) = 1$

$g([8,5],[4,3,1]) = \prod_{i=0}^{8} g([8,5,i],[4,3,1]) = 0$

$g([8,5,0],[4,3,1]) = \sum_{i=0}^{8} g([8,5,0],[4,3,1,i]) = 2$

$g([8,5,0],[4,3,1,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,1,2]) = 1$

$g([8,5,0],[4,3,1,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,1,6]) = 0$

$g([8,5,0],[4,3,1,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,1,7]) = 1$

$g([8,5,2],[4,3,1]) = \sum_{i=0}^{8} g([8,5,2],[4,3,1,i]) = 0$

$g([8,5,2],[4,3,1,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,1,0]) = 0$

$g([8,5,2],[4,3,1,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,1,6]) = 0$

$g([8,5,2],[4,3,1,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,1,7]) = 0$

$g([8,5,6],[4,3,1]) = \sum_{i=0}^{8} g([8,5,6],[4,3,1,i]) = 1$

$g([8,5,6],[4,3,1,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,1,0]) = 0$

$g([8,5,6],[4,3,1,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,1,2]) = 0$

$g([8,5,6],[4,3,1,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,1,7]) = 1$

$g([8,5,7],[4,3,1]) = \sum_{i=0}^{8} g([8,5,7],[4,3,1,i]) = 0$

$g([8,5,7],[4,3,1,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,1,0]) = 0$

$g([8,5,7],[4,3,1,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,1,2]) = 0$

$g([8,5,7],[4,3,1,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,1,6]) = 0$

$g([8,5],[4,3,2]) = \prod_{i=0}^{8} g([8,5,i],[4,3,2]) = 9$

$g([8,5,0],[4,3,2]) = \sum_{i=0}^{8} g([8,5,0],[4,3,2,i]) = 3$

$g([8,5,0],[4,3,2,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,2,1]) = 1$

$g([8,5,0],[4,3,2,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,2,6]) = 1$

$g([8,5,0],[4,3,2,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,2,7]) = 1$

$g([8,5,1],[4,3,2]) = \sum_{i=0}^{8} g([8,5,1],[4,3,2,i]) = 3$

$g([8,5,1],[4,3,2,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,2,0]) = 1$

$g([8,5,1],[4,3,2,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,2,6]) = 1$

$g([8,5,1],[4,3,2,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,2,7]) = 1$

$g([8,5,6],[4,3,2]) = \sum_{i=0}^{8} g([8,5,6],[4,3,2,i]) = 1$

$g([8,5,6],[4,3,2,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,2,0]) = 0$

$g([8,5,6],[4,3,2,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,2,1]) = 0$

$g([8,5,6],[4,3,2,7]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,2,7]) = 1$

$g([8,5,7],[4,3,2]) = \sum_{i=0}^{8} g([8,5,7],[4,3,2,i]) = 1$

$g([8,5,7],[4,3,2,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,2,0]) = 0$

$g([8,5,7],[4,3,2,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,2,1]) = 0$

$g([8,5,7],[4,3,2,6]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,2,6]) = 1$

$g([8,5],[4,3,6]) = \prod_{i=0}^{8} g([8,5,i],[4,3,6]) = 0$

$g([8,5,0],[4,3,6]) = \sum_{i=0}^{8} g([8,5,0],[4,3,6,i]) = 1$

$g([8,5,0],[4,3,6,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,6,1]) = 0$

$g([8,5,0],[4,3,6,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,6,2]) = 1$

$g([8,5,0],[4,3,6,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,6,7]) = 0$

$g([8,5,1],[4,3,6]) = \sum_{i=0}^{8} g([8,5,1],[4,3,6,i]) = 2$

$g([8,5,1],[4,3,6,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,6,0]) = 1$

$g([8,5,1],[4,3,6,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,6,2]) = 1$

$g([8,5,1],[4,3,6,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,6,7]) = 0$

$g([8,5,2],[4,3,6]) = \sum_{i=0}^{8} g([8,5,2],[4,3,6,i]) = 0$

$g([8,5,2],[4,3,6,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,6,0]) = 0$

$g([8,5,2],[4,3,6,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,6,1]) = 0$

$g([8,5,2],[4,3,6,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,6,7]) = 0$

$g([8,5,7],[4,3,6]) = \sum_{i=0}^{8} g([8,5,7],[4,3,6,i]) = 2$

$g([8,5,7],[4,3,6,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,6,0]) = 1$

$g([8,5,7],[4,3,6,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,6,1]) = 0$

$$g([8,5,7],[4,3,6,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,3,6,2]) = 1$$

$$g([8,5],[4,3,7]) = \prod_{i=0}^{8} g([8,5,i],[4,3,7]) = 0$$

$$g([8,5,0],[4,3,7]) = \sum_{i=0}^{8} g([8,5,0],[4,3,7,i]) = 2$$

$$g([8,5,0],[4,3,7,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,7,1]) = 1$$

$$g([8,5,0],[4,3,7,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,7,2]) = 1$$

$$g([8,5,0],[4,3,7,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,3,7,6]) = 0$$

$$g([8,5,1],[4,3,7]) = \sum_{i=0}^{8} g([8,5,1],[4,3,7,i]) = 1$$

$$g([8,5,1],[4,3,7,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,7,0]) = 0$$

$$g([8,5,1],[4,3,7,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,7,2]) = 1$$

$$g([8,5,1],[4,3,7,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,3,7,6]) = 0$$

$$g([8,5,2],[4,3,7]) = \sum_{i=0}^{8} g([8,5,2],[4,3,7,i]) = 0$$

$$g([8,5,2],[4,3,7,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,7,0]) = 0$$

$$g([8,5,2],[4,3,7,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,7,1]) = 0$$

$$g([8,5,2],[4,3,7,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,3,7,6]) = 0$$

$$g([8,5,6],[4,3,7]) = \sum_{i=0}^{8} g([8,5,6],[4,3,7,i]) = 2$$

$$g([8,5,6],[4,3,7,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,7,0]) = 0$$

$$g([8,5,6],[4,3,7,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,7,1]) = 1$$

$$g([8,5,6],[4,3,7,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,3,7,2]) = 1$$

$$g([8,6],[4,3]) = \sum_{i=0}^{8} g([8,6],[4,3,i]) = 37$$

$$g([8,6],[4,3,0]) = \prod_{i=0}^{8} g([8,6,i],[4,3,0]) = 0$$

$$g([8,6,1],[4,3,0]) = \sum_{i=0}^{8} g([8,6,1],[4,3,0,i]) = 2$$

$$g([8,6,1],[4,3,0,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,0,2]) = 0$$

$$g([8,6,1],[4,3,0,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,0,5]) = 1$$

$$g([8,6,1],[4,3,0,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,0,7]) = 1$$

$$g([8,6,2],[4,3,0]) = \sum_{i=0}^{8} g([8,6,2],[4,3,0,i]) = 1$$

$$g([8,6,2],[4,3,0,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,0,1]) = 0$$

$$g([8,6,2],[4,3,0,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,0,5]) = 1$$

$$g([8,6,2],[4,3,0,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,0,7]) = 0$$

$$g([8,6,5],[4,3,0]) = \sum_{i=0}^{8} g([8,6,5],[4,3,0,i]) = 0$$

$$g([8,6,5],[4,3,0,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,0,1]) = 0$$

$$g([8,6,5],[4,3,0,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,0,2]) = 0$$

$$g([8,6,5],[4,3,0,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,0,7]) = 0$$

$$g([8,6,7],[4,3,0]) = \sum_{i=0}^{8} g([8,6,7],[4,3,0,i]) = 0$$

$$g([8,6,7],[4,3,0,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,0,1]) = 0$$

$$g([8,6,7],[4,3,0,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,0,2]) = 0$$

$$g([8,6,7],[4,3,0,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,0,5]) = 0$$

$$g([8,6],[4,3,1]) = \prod_{i=0}^{8} g([8,6,i],[4,3,1]) = 0$$

$$g([8,6,0],[4,3,1]) = \sum_{i=0}^{8} g([8,6,0],[4,3,1,i]) = 2$$

$$g([8,6,0],[4,3,1,2]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,1,2]) = 0$$

$$g([8,6,0],[4,3,1,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,1,5]) = 1$$

$$g([8,6,0],[4,3,1,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,1,7]) = 1$$

$$g([8,6,2],[4,3,1]) = \sum_{i=0}^{8} g([8,6,2],[4,3,1,i]) = 2$$

$$g([8,6,2],[4,3,1,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,1,0]) = 0$$

$$g([8,6,2],[4,3,1,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,1,5]) = 1$$

$$g([8,6,2],[4,3,1,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,1,7]) = 1$$

$$g([8,6,5],[4,3,1]) = \sum_{i=0}^{8} g([8,6,5],[4,3,1,i]) = 1$$

$$g([8,6,5],[4,3,1,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,1,0]) = 0$$

$$g([8,6,5],[4,3,1,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,1,2]) = 0$$

$$g([8,6,5],[4,3,1,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,1,7]) = 1$$

$$g([8,6,7],[4,3,1]) = \sum_{i=0}^{8} g([8,6,7],[4,3,1,i]) = 0$$

$$g([8,6,7],[4,3,1,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,1,0]) = 0$$

$$g([8,6,7],[4,3,1,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,1,2]) = 0$$

$g([8,6,7],[4,3,1,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,1,5]) = 0$

$g([8,6],[4,3,2]) = \prod_{i=0}^{8} g([8,6,i],[4,3,2]) = 0$

$g([8,6,0],[4,3,2]) = \sum_{i=0}^{8} g([8,6,0],[4,3,2,i]) = 2$

$g([8,6,0],[4,3,2,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,2,1]) = 0$

$g([8,6,0],[4,3,2,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,2,5]) = 1$

$g([8,6,0],[4,3,2,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,2,7]) = 1$

$g([8,6,1],[4,3,2]) = \sum_{i=0}^{8} g([8,6,1],[4,3,2,i]) = 2$

$g([8,6,1],[4,3,2,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,2,0]) = 0$

$g([8,6,1],[4,3,2,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,2,5]) = 1$

$g([8,6,1],[4,3,2,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,2,7]) = 1$

$g([8,6,5],[4,3,2]) = \sum_{i=0}^{8} g([8,6,5],[4,3,2,i]) = 1$

$g([8,6,5],[4,3,2,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,2,0]) = 0$

$g([8,6,5],[4,3,2,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,2,1]) = 0$

$g([8,6,5],[4,3,2,7]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,2,7]) = 1$

$g([8,6,7],[4,3,2]) = \sum_{i=0}^{8} g([8,6,7],[4,3,2,i]) = 0$

$g([8,6,7],[4,3,2,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,2,0]) = 0$

$g([8,6,7],[4,3,2,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,2,1]) = 0$

$g([8,6,7],[4,3,2,5]) = \prod_{i=0}^{8} g([8,6,7,i],[4,3,2,5]) = 0$

$g([8,6],[4,3,7]) = \prod_{i=0}^{8} g([8,6,i],[4,3,7]) = 36$

$g([8,6,0],[4,3,7]) = \sum_{i=0}^{8} g([8,6,0],[4,3,7,i]) = 3$

$g([8,6,0],[4,3,7,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,7,1]) = 1$

$g([8,6,0],[4,3,7,2]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,7,2]) = 1$

$g([8,6,0],[4,3,7,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,3,7,5]) = 1$

$g([8,6,1],[4,3,7]) = \sum_{i=0}^{8} g([8,6,1],[4,3,7,i]) = 3$

$g([8,6,1],[4,3,7,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,7,0]) = 1$

$g([8,6,1],[4,3,7,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,7,2]) = 1$

$$g([8,6,1],[4,3,7,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,3,7,5]) = 1$$

$$g([8,6,2],[4,3,7]) = \sum_{i=0}^{8} g([8,6,2],[4,3,7,i]) = 2$$

$$g([8,6,2],[4,3,7,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,7,0]) = 0$$

$$g([8,6,2],[4,3,7,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,7,1]) = 1$$

$$g([8,6,2],[4,3,7,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,3,7,5]) = 1$$

$$g([8,6,5],[4,3,7]) = \sum_{i=0}^{8} g([8,6,5],[4,3,7,i]) = 2$$

$$g([8,6,5],[4,3,7,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,7,0]) = 0$$

$$g([8,6,5],[4,3,7,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,7,1]) = 1$$

$$g([8,6,5],[4,3,7,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,3,7,2]) = 1$$

$$g([8,7],[4,3]) = \sum_{i=0}^{8} g([8,7],[4,3,i]) = 37$$

$$g([8,7],[4,3,0]) = \prod_{i=0}^{8} g([8,7,i],[4,3,0]) = 0$$

$$g([8,7,1],[4,3,0]) = \sum_{i=0}^{8} g([8,7,1],[4,3,0,i]) = 2$$

$$g([8,7,1],[4,3,0,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,0,2]) = 0$$

$$g([8,7,1],[4,3,0,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,0,5]) = 1$$

$$g([8,7,1],[4,3,0,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,0,6]) = 1$$

$$g([8,7,2],[4,3,0]) = \sum_{i=0}^{8} g([8,7,2],[4,3,0,i]) = 2$$

$$g([8,7,2],[4,3,0,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,0,1]) = 0$$

$$g([8,7,2],[4,3,0,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,0,5]) = 1$$

$$g([8,7,2],[4,3,0,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,0,6]) = 1$$

$$g([8,7,5],[4,3,0]) = \sum_{i=0}^{8} g([8,7,5],[4,3,0,i]) = 1$$

$$g([8,7,5],[4,3,0,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,0,1]) = 0$$

$$g([8,7,5],[4,3,0,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,0,2]) = 0$$

$$g([8,7,5],[4,3,0,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,0,6]) = 1$$

$$g([8,7,6],[4,3,0]) = \sum_{i=0}^{8} g([8,7,6],[4,3,0,i]) = 0$$

$$g([8,7,6],[4,3,0,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,0,1]) = 0$$

$$g([8,7,6],[4,3,0,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,0,2]) = 0$$

$$g([8,7,6],[4,3,0,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,0,5]) = 0$$

$$g([8,7],[4,3,1]) = \prod_{i=0}^{8} g([8,7,i],[4,3,1]) = 0$$

$$g([8,7,0],[4,3,1]) = \sum_{i=0}^{8} g([8,7,0],[4,3,1,i]) = 2$$

$$g([8,7,0],[4,3,1,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,1,2]) = 0$$

$$g([8,7,0],[4,3,1,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,1,5]) = 1$$

$$g([8,7,0],[4,3,1,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,1,6]) = 1$$

$$g([8,7,2],[4,3,1]) = \sum_{i=0}^{8} g([8,7,2],[4,3,1,i]) = 1$$

$$g([8,7,2],[4,3,1,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,1,0]) = 0$$

$$g([8,7,2],[4,3,1,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,1,5]) = 1$$

$$g([8,7,2],[4,3,1,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,1,6]) = 0$$

$$g([8,7,5],[4,3,1]) = \sum_{i=0}^{8} g([8,7,5],[4,3,1,i]) = 0$$

$$g([8,7,5],[4,3,1,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,1,0]) = 0$$

$$g([8,7,5],[4,3,1,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,1,2]) = 0$$

$$g([8,7,5],[4,3,1,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,1,6]) = 0$$

$$g([8,7,6],[4,3,1]) = \sum_{i=0}^{8} g([8,7,6],[4,3,1,i]) = 0$$

$$g([8,7,6],[4,3,1,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,1,0]) = 0$$

$$g([8,7,6],[4,3,1,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,1,2]) = 0$$

$$g([8,7,6],[4,3,1,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,1,5]) = 0$$

$$g([8,7],[4,3,2]) = \prod_{i=0}^{8} g([8,7,i],[4,3,2]) = 0$$

$$g([8,7,0],[4,3,2]) = \sum_{i=0}^{8} g([8,7,0],[4,3,2,i]) = 2$$

$$g([8,7,0],[4,3,2,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,2,1]) = 0$$

$$g([8,7,0],[4,3,2,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,2,5]) = 1$$

$$g([8,7,0],[4,3,2,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,2,6]) = 1$$

$$g([8,7,1],[4,3,2]) = \sum_{i=0}^{8} g([8,7,1],[4,3,2,i]) = 2$$

$$g([8,7,1],[4,3,2,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,2,0]) = 0$$

$$g([8,7,1],[4,3,2,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,2,5]) = 1$$

$$g([8,7,1],[4,3,2,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,2,6]) = 1$$

$$g([8,7,5],[4,3,2]) = \sum_{i=0}^{8} g([8,7,5],[4,3,2,i]) = 1$$

$$g([8,7,5],[4,3,2,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,2,0]) = 0$$

$$g([8,7,5],[4,3,2,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,2,1]) = 0$$

$$g([8,7,5],[4,3,2,6]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,2,6]) = 1$$

$$g([8,7,6],[4,3,2]) = \sum_{i=0}^{8} g([8,7,6],[4,3,2,i]) = 0$$

$$g([8,7,6],[4,3,2,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,2,0]) = 0$$

$$g([8,7,6],[4,3,2,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,2,1]) = 0$$

$$g([8,7,6],[4,3,2,5]) = \prod_{i=0}^{8} g([8,7,6,i],[4,3,2,5]) = 0$$

$$g([8,7],[4,3,6]) = \prod_{i=0}^{8} g([8,7,i],[4,3,6]) = 36$$

$$g([8,7,0],[4,3,6]) = \sum_{i=0}^{8} g([8,7,0],[4,3,6,i]) = 3$$

$$g([8,7,0],[4,3,6,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,6,1]) = 1$$

$$g([8,7,0],[4,3,6,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,6,2]) = 1$$

$$g([8,7,0],[4,3,6,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,3,6,5]) = 1$$

$$g([8,7,1],[4,3,6]) = \sum_{i=0}^{8} g([8,7,1],[4,3,6,i]) = 3$$

$$g([8,7,1],[4,3,6,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,6,0]) = 1$$

$$g([8,7,1],[4,3,6,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,6,2]) = 1$$

$$g([8,7,1],[4,3,6,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,3,6,5]) = 1$$

$$g([8,7,2],[4,3,6]) = \sum_{i=0}^{8} g([8,7,2],[4,3,6,i]) = 2$$

$$g([8,7,2],[4,3,6,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,6,0]) = 1$$

$$g([8,7,2],[4,3,6,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,6,1]) = 0$$

$$g([8,7,2],[4,3,6,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,3,6,5]) = 1$$

$$g([8,7,5],[4,3,6]) = \sum_{i=0}^{8} g([8,7,5],[4,3,6,i]) = 2$$

$$g([8,7,5],[4,3,6,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,6,0]) = 1$$

$$g([8,7,5],[4,3,6,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,6,1]) = 0$$

$$g([8,7,5],[4,3,6,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,3,6,2]) = 1$$

$g([8],[4,5]) = \prod_{i=0}^{8} g([8,i],[4,5]) \approx 1 \cdot 10^{11.8444}$

$g([8,0],[4,5]) = \sum_{i=0}^{8} g([8,0],[4,5,i]) = 83$

$g([8,0],[4,5,1]) = \prod_{i=0}^{8} g([8,0,i],[4,5,1]) = 24$

$g([8,0,2],[4,5,1]) = \sum_{i=0}^{8} g([8,0,2],[4,5,1,i]) = 3$

$g([8,0,2],[4,5,1,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,1,3]) = 1$

$g([8,0,2],[4,5,1,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,1,6]) = 1$

$g([8,0,2],[4,5,1,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,1,7]) = 1$

$g([8,0,3],[4,5,1]) = \sum_{i=0}^{8} g([8,0,3],[4,5,1,i]) = 2$

$g([8,0,3],[4,5,1,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,1,2]) = 0$

$g([8,0,3],[4,5,1,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,1,6]) = 1$

$g([8,0,3],[4,5,1,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,1,7]) = 1$

$g([8,0,6],[4,5,1]) = \sum_{i=0}^{8} g([8,0,6],[4,5,1,i]) = 2$

$g([8,0,6],[4,5,1,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,1,2]) = 0$

$g([8,0,6],[4,5,1,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,1,3]) = 1$

$g([8,0,6],[4,5,1,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,1,7]) = 1$

$g([8,0,7],[4,5,1]) = \sum_{i=0}^{8} g([8,0,7],[4,5,1,i]) = 2$

$g([8,0,7],[4,5,1,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,1,2]) = 0$

$g([8,0,7],[4,5,1,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,1,3]) = 1$

$g([8,0,7],[4,5,1,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,1,6]) = 1$

$g([8,0],[4,5,2]) = \prod_{i=0}^{8} g([8,0,i],[4,5,2]) = 6$

$g([8,0,1],[4,5,2]) = \sum_{i=0}^{8} g([8,0,1],[4,5,2,i]) = 3$

$g([8,0,1],[4,5,2,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,2,3]) = 1$

$g([8,0,1],[4,5,2,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,2,6]) = 1$

$g([8,0,1],[4,5,2,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,2,7]) = 1$

$g([8,0,3],[4,5,2]) = \sum_{i=0}^{8} g([8,0,3],[4,5,2,i]) = 1$

$g([8,0,3],[4,5,2,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,2,1]) = 0$

$$g([8,0,3],[4,5,2,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,2,6]) = 1$$

$$g([8,0,3],[4,5,2,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,2,7]) = 0$$

$$g([8,0,6],[4,5,2]) = \sum_{i=0}^{8} g([8,0,6],[4,5,2,i]) = 1$$

$$g([8,0,6],[4,5,2,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,2,1]) = 0$$

$$g([8,0,6],[4,5,2,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,2,3]) = 1$$

$$g([8,0,6],[4,5,2,7]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,2,7]) = 0$$

$$g([8,0,7],[4,5,2]) = \sum_{i=0}^{8} g([8,0,7],[4,5,2,i]) = 2$$

$$g([8,0,7],[4,5,2,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,2,1]) = 0$$

$$g([8,0,7],[4,5,2,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,2,3]) = 1$$

$$g([8,0,7],[4,5,2,6]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,2,6]) = 1$$

$$g([8,0],[4,5,6]) = \prod_{i=0}^{8} g([8,0,i],[4,5,6]) = 36$$

$$g([8,0,1],[4,5,6]) = \sum_{i=0}^{8} g([8,0,1],[4,5,6,i]) = 2$$

$$g([8,0,1],[4,5,6,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,6,2]) = 1$$

$$g([8,0,1],[4,5,6,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,6,3]) = 1$$

$$g([8,0,1],[4,5,6,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,6,7]) = 0$$

$$g([8,0,2],[4,5,6]) = \sum_{i=0}^{8} g([8,0,2],[4,5,6,i]) = 2$$

$$g([8,0,2],[4,5,6,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,6,1]) = 1$$

$$g([8,0,2],[4,5,6,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,6,3]) = 1$$

$$g([8,0,2],[4,5,6,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,6,7]) = 0$$

$$g([8,0,3],[4,5,6]) = \sum_{i=0}^{8} g([8,0,3],[4,5,6,i]) = 3$$

$$g([8,0,3],[4,5,6,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,6,1]) = 1$$

$$g([8,0,3],[4,5,6,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,6,2]) = 1$$

$$g([8,0,3],[4,5,6,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,6,7]) = 1$$

$$g([8,0,7],[4,5,6]) = \sum_{i=0}^{8} g([8,0,7],[4,5,6,i]) = 3$$

$$g([8,0,7],[4,5,6,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,6,1]) = 1$$

$$g([8,0,7],[4,5,6,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,6,2]) = 1$$

$$g([8,0,7],[4,5,6,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,5,6,3]) = 1$$

$$g([8,0],[4,5,7]) = \prod_{i=0}^{8} g([8,0,i],[4,5,7]) = 16$$

$$g([8,0,1],[4,5,7]) = \sum_{i=0}^{8} g([8,0,1],[4,5,7,i]) = 2$$

$$g([8,0,1],[4,5,7,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,7,2]) = 1$$

$$g([8,0,1],[4,5,7,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,7,3]) = 1$$

$$g([8,0,1],[4,5,7,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,5,7,6]) = 0$$

$$g([8,0,2],[4,5,7]) = \sum_{i=0}^{8} g([8,0,2],[4,5,7,i]) = 2$$

$$g([8,0,2],[4,5,7,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,7,1]) = 1$$

$$g([8,0,2],[4,5,7,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,7,3]) = 1$$

$$g([8,0,2],[4,5,7,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,5,7,6]) = 0$$

$$g([8,0,3],[4,5,7]) = \sum_{i=0}^{8} g([8,0,3],[4,5,7,i]) = 2$$

$$g([8,0,3],[4,5,7,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,7,1]) = 1$$

$$g([8,0,3],[4,5,7,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,7,2]) = 0$$

$$g([8,0,3],[4,5,7,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,5,7,6]) = 1$$

$$g([8,0,6],[4,5,7]) = \sum_{i=0}^{8} g([8,0,6],[4,5,7,i]) = 2$$

$$g([8,0,6],[4,5,7,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,7,1]) = 1$$

$$g([8,0,6],[4,5,7,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,7,2]) = 0$$

$$g([8,0,6],[4,5,7,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,5,7,3]) = 1$$

$$g([8,1],[4,5]) = \sum_{i=0}^{8} g([8,1],[4,5,i]) = 145$$

$$g([8,1],[4,5,0]) = \prod_{i=0}^{8} g([8,1,i],[4,5,0]) = 36$$

$$g([8,1,2],[4,5,0]) = \sum_{i=0}^{8} g([8,1,2],[4,5,0,i]) = 3$$

$$g([8,1,2],[4,5,0,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,0,3]) = 1$$

$$g([8,1,2],[4,5,0,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,0,6]) = 1$$

$$g([8,1,2],[4,5,0,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,0,7]) = 1$$

$$g([8,1,3],[4,5,0]) = \sum_{i=0}^{8} g([8,1,3],[4,5,0,i]) = 3$$

$$g([8,1,3],[4,5,0,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,0,2]) = 1$$

$$g([8,1,3],[4,5,0,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,0,6]) = 1$$

$$g([8,1,3],[4,5,0,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,0,7]) = 1$$

$$g([8,1,6],[4,5,0]) = \sum_{i=0}^{8} g([8,1,6],[4,5,0,i]) = 2$$

$$g([8,1,6],[4,5,0,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,0,2]) = 0$$

$$g([8,1,6],[4,5,0,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,0,3]) = 1$$

$$g([8,1,6],[4,5,0,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,0,7]) = 1$$

$$g([8,1,7],[4,5,0]) = \sum_{i=0}^{8} g([8,1,7],[4,5,0,i]) = 2$$

$$g([8,1,7],[4,5,0,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,0,2]) = 0$$

$$g([8,1,7],[4,5,0,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,0,3]) = 1$$

$$g([8,1,7],[4,5,0,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,0,6]) = 1$$

$$g([8,1],[4,5,2]) = \prod_{i=0}^{8} g([8,1,i],[4,5,2]) = 36$$

$$g([8,1,0],[4,5,2]) = \sum_{i=0}^{8} g([8,1,0],[4,5,2,i]) = 3$$

$$g([8,1,0],[4,5,2,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,2,3]) = 1$$

$$g([8,1,0],[4,5,2,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,2,6]) = 1$$

$$g([8,1,0],[4,5,2,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,2,7]) = 1$$

$$g([8,1,3],[4,5,2]) = \sum_{i=0}^{8} g([8,1,3],[4,5,2,i]) = 3$$

$$g([8,1,3],[4,5,2,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,2,0]) = 1$$

$$g([8,1,3],[4,5,2,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,2,6]) = 1$$

$$g([8,1,3],[4,5,2,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,2,7]) = 1$$

$$g([8,1,6],[4,5,2]) = \sum_{i=0}^{8} g([8,1,6],[4,5,2,i]) = 2$$

$$g([8,1,6],[4,5,2,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,2,0]) = 0$$

$$g([8,1,6],[4,5,2,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,2,3]) = 1$$

$$g([8,1,6],[4,5,2,7]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,2,7]) = 1$$

$$g([8,1,7],[4,5,2]) = \sum_{i=0}^{8} g([8,1,7],[4,5,2,i]) = 2$$

$$g([8,1,7],[4,5,2,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,2,0]) = 0$$

$$g([8,1,7],[4,5,2,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,2,3]) = 1$$

$$g([8,1,7],[4,5,2,6]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,2,6]) = 1$$

$$g([8,1],[4,5,6]) = \prod_{i=0}^{8} g([8,1,i],[4,5,6]) = 36$$

$$g([8,1,0],[4,5,6]) = \sum_{i=0}^{8} g([8,1,0],[4,5,6,i]) = 2$$

$$g([8,1,0],[4,5,6,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,6,2]) = 1$$

$$g([8,1,0],[4,5,6,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,6,3]) = 1$$

$$g([8,1,0],[4,5,6,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,6,7]) = 0$$

$$g([8,1,2],[4,5,6]) = \sum_{i=0}^{8} g([8,1,2],[4,5,6,i]) = 2$$

$$g([8,1,2],[4,5,6,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,6,0]) = 1$$

$$g([8,1,2],[4,5,6,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,6,3]) = 1$$

$$g([8,1,2],[4,5,6,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,6,7]) = 0$$

$$g([8,1,3],[4,5,6]) = \sum_{i=0}^{8} g([8,1,3],[4,5,6,i]) = 3$$

$$g([8,1,3],[4,5,6,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,6,0]) = 1$$

$$g([8,1,3],[4,5,6,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,6,2]) = 1$$

$$g([8,1,3],[4,5,6,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,6,7]) = 1$$

$$g([8,1,7],[4,5,6]) = \sum_{i=0}^{8} g([8,1,7],[4,5,6,i]) = 3$$

$$g([8,1,7],[4,5,6,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,6,0]) = 1$$

$$g([8,1,7],[4,5,6,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,6,2]) = 1$$

$$g([8,1,7],[4,5,6,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,5,6,3]) = 1$$

$$g([8,1],[4,5,7]) = \prod_{i=0}^{8} g([8,1,i],[4,5,7]) = 36$$

$$g([8,1,0],[4,5,7]) = \sum_{i=0}^{8} g([8,1,0],[4,5,7,i]) = 2$$

$$g([8,1,0],[4,5,7,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,7,2]) = 1$$

$$g([8,1,0],[4,5,7,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,7,3]) = 1$$

$$g([8,1,0],[4,5,7,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,5,7,6]) = 0$$

$$g([8,1,2],[4,5,7]) = \sum_{i=0}^{8} g([8,1,2],[4,5,7,i]) = 2$$

$$g([8,1,2],[4,5,7,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,7,0]) = 1$$

$$g([8,1,2],[4,5,7,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,7,3]) = 1$$

$g([8,1,2],[4,5,7,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,5,7,6]) = 0$

$g([8,1,3],[4,5,7]) = \sum_{i=0}^{8} g([8,1,3],[4,5,7,i]) = 3$

$g([8,1,3],[4,5,7,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,7,0]) = 1$

$g([8,1,3],[4,5,7,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,7,2]) = 1$

$g([8,1,3],[4,5,7,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,5,7,6]) = 1$

$g([8,1,6],[4,5,7]) = \sum_{i=0}^{8} g([8,1,6],[4,5,7,i]) = 3$

$g([8,1,6],[4,5,7,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,7,0]) = 1$

$g([8,1,6],[4,5,7,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,7,2]) = 1$

$g([8,1,6],[4,5,7,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,5,7,3]) = 1$

$g([8,2],[4,5]) = \sum_{i=0}^{8} g([8,2],[4,5,i]) = 145$

$g([8,2],[4,5,0]) = \prod_{i=0}^{8} g([8,2,i],[4,5,0]) = 36$

$g([8,2,1],[4,5,0]) = \sum_{i=0}^{8} g([8,2,1],[4,5,0,i]) = 3$

$g([8,2,1],[4,5,0,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,0,3]) = 1$

$g([8,2,1],[4,5,0,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,0,6]) = 1$

$g([8,2,1],[4,5,0,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,0,7]) = 1$

$g([8,2,3],[4,5,0]) = \sum_{i=0}^{8} g([8,2,3],[4,5,0,i]) = 3$

$g([8,2,3],[4,5,0,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,0,1]) = 1$

$g([8,2,3],[4,5,0,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,0,6]) = 1$

$g([8,2,3],[4,5,0,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,0,7]) = 1$

$g([8,2,6],[4,5,0]) = \sum_{i=0}^{8} g([8,2,6],[4,5,0,i]) = 2$

$g([8,2,6],[4,5,0,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,0,1]) = 0$

$g([8,2,6],[4,5,0,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,0,3]) = 1$

$g([8,2,6],[4,5,0,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,0,7]) = 1$

$g([8,2,7],[4,5,0]) = \sum_{i=0}^{8} g([8,2,7],[4,5,0,i]) = 2$

$g([8,2,7],[4,5,0,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,0,1]) = 0$

$g([8,2,7],[4,5,0,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,0,3]) = 1$

$g([8,2,7],[4,5,0,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,0,6]) = 1$

$g([8,2],[4,5,1]) = \prod_{i=0}^{8} g([8,2,i],[4,5,1]) = 36$

$g([8,2,0],[4,5,1]) = \sum_{i=0}^{8} g([8,2,0],[4,5,1,i]) = 3$

$g([8,2,0],[4,5,1,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,1,3]) = 1$

$g([8,2,0],[4,5,1,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,1,6]) = 1$

$g([8,2,0],[4,5,1,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,1,7]) = 1$

$g([8,2,3],[4,5,1]) = \sum_{i=0}^{8} g([8,2,3],[4,5,1,i]) = 3$

$g([8,2,3],[4,5,1,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,1,0]) = 1$

$g([8,2,3],[4,5,1,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,1,6]) = 1$

$g([8,2,3],[4,5,1,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,1,7]) = 1$

$g([8,2,6],[4,5,1]) = \sum_{i=0}^{8} g([8,2,6],[4,5,1,i]) = 2$

$g([8,2,6],[4,5,1,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,1,0]) = 0$

$g([8,2,6],[4,5,1,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,1,3]) = 1$

$g([8,2,6],[4,5,1,7]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,1,7]) = 1$

$g([8,2,7],[4,5,1]) = \sum_{i=0}^{8} g([8,2,7],[4,5,1,i]) = 2$

$g([8,2,7],[4,5,1,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,1,0]) = 0$

$g([8,2,7],[4,5,1,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,1,3]) = 1$

$g([8,2,7],[4,5,1,6]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,1,6]) = 1$

$g([8,2],[4,5,6]) = \prod_{i=0}^{8} g([8,2,i],[4,5,6]) = 36$

$g([8,2,0],[4,5,6]) = \sum_{i=0}^{8} g([8,2,0],[4,5,6,i]) = 2$

$g([8,2,0],[4,5,6,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,6,1]) = 1$

$g([8,2,0],[4,5,6,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,6,3]) = 1$

$g([8,2,0],[4,5,6,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,6,7]) = 0$

$g([8,2,1],[4,5,6]) = \sum_{i=0}^{8} g([8,2,1],[4,5,6,i]) = 2$

$g([8,2,1],[4,5,6,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,6,0]) = 1$

$g([8,2,1],[4,5,6,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,6,3]) = 1$

$$g([8,2,1],[4,5,6,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,6,7]) = 0$$

$$g([8,2,3],[4,5,6]) = \sum_{i=0}^{8} g([8,2,3],[4,5,6,i]) = 3$$

$$g([8,2,3],[4,5,6,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,6,0]) = 1$$

$$g([8,2,3],[4,5,6,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,6,1]) = 1$$

$$g([8,2,3],[4,5,6,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,6,7]) = 1$$

$$g([8,2,7],[4,5,6]) = \sum_{i=0}^{8} g([8,2,7],[4,5,6,i]) = 3$$

$$g([8,2,7],[4,5,6,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,6,0]) = 1$$

$$g([8,2,7],[4,5,6,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,6,1]) = 1$$

$$g([8,2,7],[4,5,6,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,5,6,3]) = 1$$

$$g([8,2],[4,5,7]) = \prod_{i=0}^{8} g([8,2,i],[4,5,7]) = 36$$

$$g([8,2,0],[4,5,7]) = \sum_{i=0}^{8} g([8,2,0],[4,5,7,i]) = 2$$

$$g([8,2,0],[4,5,7,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,7,1]) = 1$$

$$g([8,2,0],[4,5,7,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,7,3]) = 1$$

$$g([8,2,0],[4,5,7,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,5,7,6]) = 0$$

$$g([8,2,1],[4,5,7]) = \sum_{i=0}^{8} g([8,2,1],[4,5,7,i]) = 2$$

$$g([8,2,1],[4,5,7,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,7,0]) = 1$$

$$g([8,2,1],[4,5,7,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,7,3]) = 1$$

$$g([8,2,1],[4,5,7,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,5,7,6]) = 0$$

$$g([8,2,3],[4,5,7]) = \sum_{i=0}^{8} g([8,2,3],[4,5,7,i]) = 3$$

$$g([8,2,3],[4,5,7,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,7,0]) = 1$$

$$g([8,2,3],[4,5,7,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,7,1]) = 1$$

$$g([8,2,3],[4,5,7,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,5,7,6]) = 1$$

$$g([8,2,6],[4,5,7]) = \sum_{i=0}^{8} g([8,2,6],[4,5,7,i]) = 3$$

$$g([8,2,6],[4,5,7,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,7,0]) = 1$$

$$g([8,2,6],[4,5,7,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,7,1]) = 1$$

$$g([8,2,6],[4,5,7,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,5,7,3]) = 1$$

$g([8,3],[4,5]) = \sum_{i=0}^{8} g([8,3],[4,5,i]) = 132$

$g([8,3],[4,5,0]) = \prod_{i=0}^{8} g([8,3,i],[4,5,0]) = 9$

$g([8,3,1],[4,5,0]) = \sum_{i=0}^{8} g([8,3,1],[4,5,0,i]) = 3$

$g([8,3,1],[4,5,0,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,0,2]) = 1$

$g([8,3,1],[4,5,0,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,0,6]) = 1$

$g([8,3,1],[4,5,0,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,0,7]) = 1$

$g([8,3,2],[4,5,0]) = \sum_{i=0}^{8} g([8,3,2],[4,5,0,i]) = 3$

$g([8,3,2],[4,5,0,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,0,1]) = 1$

$g([8,3,2],[4,5,0,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,0,6]) = 1$

$g([8,3,2],[4,5,0,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,0,7]) = 1$

$g([8,3,6],[4,5,0]) = \sum_{i=0}^{8} g([8,3,6],[4,5,0,i]) = 1$

$g([8,3,6],[4,5,0,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,0,1]) = 0$

$g([8,3,6],[4,5,0,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,0,2]) = 0$

$g([8,3,6],[4,5,0,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,0,7]) = 1$

$g([8,3,7],[4,5,0]) = \sum_{i=0}^{8} g([8,3,7],[4,5,0,i]) = 1$

$g([8,3,7],[4,5,0,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,0,1]) = 0$

$g([8,3,7],[4,5,0,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,0,2]) = 0$

$g([8,3,7],[4,5,0,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,0,6]) = 1$

$g([8,3],[4,5,1]) = \prod_{i=0}^{8} g([8,3,i],[4,5,1]) = 6$

$g([8,3,0],[4,5,1]) = \sum_{i=0}^{8} g([8,3,0],[4,5,1,i]) = 2$

$g([8,3,0],[4,5,1,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,1,2]) = 0$

$g([8,3,0],[4,5,1,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,1,6]) = 1$

$g([8,3,0],[4,5,1,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,1,7]) = 1$

$g([8,3,2],[4,5,1]) = \sum_{i=0}^{8} g([8,3,2],[4,5,1,i]) = 3$

$g([8,3,2],[4,5,1,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,1,0]) = 1$

$g([8,3,2],[4,5,1,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,1,6]) = 1$

$$g([8,3,2],[4,5,1,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,1,7]) = 1$$

$$g([8,3,6],[4,5,1]) = \sum_{i=0}^{8} g([8,3,6],[4,5,1,i]) = 1$$

$$g([8,3,6],[4,5,1,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,1,0]) = 0$$

$$g([8,3,6],[4,5,1,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,1,2]) = 0$$

$$g([8,3,6],[4,5,1,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,1,7]) = 1$$

$$g([8,3,7],[4,5,1]) = \sum_{i=0}^{8} g([8,3,7],[4,5,1,i]) = 1$$

$$g([8,3,7],[4,5,1,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,1,0]) = 0$$

$$g([8,3,7],[4,5,1,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,1,2]) = 0$$

$$g([8,3,7],[4,5,1,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,1,6]) = 1$$

$$g([8,3],[4,5,2]) = \prod_{i=0}^{8} g([8,3,i],[4,5,2]) = 0$$

$$g([8,3,0],[4,5,2]) = \sum_{i=0}^{8} g([8,3,0],[4,5,2,i]) = 1$$

$$g([8,3,0],[4,5,2,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,2,1]) = 0$$

$$g([8,3,0],[4,5,2,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,2,6]) = 1$$

$$g([8,3,0],[4,5,2,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,2,7]) = 0$$

$$g([8,3,1],[4,5,2]) = \sum_{i=0}^{8} g([8,3,1],[4,5,2,i]) = 3$$

$$g([8,3,1],[4,5,2,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,2,0]) = 1$$

$$g([8,3,1],[4,5,2,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,2,6]) = 1$$

$$g([8,3,1],[4,5,2,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,2,7]) = 1$$

$$g([8,3,6],[4,5,2]) = \sum_{i=0}^{8} g([8,3,6],[4,5,2,i]) = 0$$

$$g([8,3,6],[4,5,2,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,2,0]) = 0$$

$$g([8,3,6],[4,5,2,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,2,1]) = 0$$

$$g([8,3,6],[4,5,2,7]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,2,7]) = 0$$

$$g([8,3,7],[4,5,2]) = \sum_{i=0}^{8} g([8,3,7],[4,5,2,i]) = 1$$

$$g([8,3,7],[4,5,2,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,2,0]) = 0$$

$$g([8,3,7],[4,5,2,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,2,1]) = 0$$

$$g([8,3,7],[4,5,2,6]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,2,6]) = 1$$

$g([8,3],[4,5,6]) = \prod_{i=0}^{8} g([8,3,i],[4,5,6]) = 81$

$g([8,3,0],[4,5,6]) = \sum_{i=0}^{8} g([8,3,0],[4,5,6,i]) = 3$

$g([8,3,0],[4,5,6,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,6,1]) = 1$

$g([8,3,0],[4,5,6,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,6,2]) = 1$

$g([8,3,0],[4,5,6,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,6,7]) = 1$

$g([8,3,1],[4,5,6]) = \sum_{i=0}^{8} g([8,3,1],[4,5,6,i]) = 3$

$g([8,3,1],[4,5,6,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,6,0]) = 1$

$g([8,3,1],[4,5,6,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,6,2]) = 1$

$g([8,3,1],[4,5,6,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,6,7]) = 1$

$g([8,3,2],[4,5,6]) = \sum_{i=0}^{8} g([8,3,2],[4,5,6,i]) = 3$

$g([8,3,2],[4,5,6,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,6,0]) = 1$

$g([8,3,2],[4,5,6,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,6,1]) = 1$

$g([8,3,2],[4,5,6,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,6,7]) = 1$

$g([8,3,7],[4,5,6]) = \sum_{i=0}^{8} g([8,3,7],[4,5,6,i]) = 3$

$g([8,3,7],[4,5,6,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,6,0]) = 1$

$g([8,3,7],[4,5,6,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,6,1]) = 1$

$g([8,3,7],[4,5,6,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,5,6,2]) = 1$

$g([8,3],[4,5,7]) = \prod_{i=0}^{8} g([8,3,i],[4,5,7]) = 36$

$g([8,3,0],[4,5,7]) = \sum_{i=0}^{8} g([8,3,0],[4,5,7,i]) = 2$

$g([8,3,0],[4,5,7,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,7,1]) = 1$

$g([8,3,0],[4,5,7,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,7,2]) = 0$

$g([8,3,0],[4,5,7,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,5,7,6]) = 1$

$g([8,3,1],[4,5,7]) = \sum_{i=0}^{8} g([8,3,1],[4,5,7,i]) = 3$

$g([8,3,1],[4,5,7,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,7,0]) = 1$

$g([8,3,1],[4,5,7,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,7,2]) = 1$

$g([8,3,1],[4,5,7,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,5,7,6]) = 1$

$g([8,3,2],[4,5,7]) = \sum_{i=0}^{8} g([8,3,2],[4,5,7,i]) = 3$

$g([8,3,2],[4,5,7,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,7,0]) = 1$

$g([8,3,2],[4,5,7,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,7,1]) = 1$

$g([8,3,2],[4,5,7,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,5,7,6]) = 1$

$g([8,3,6],[4,5,7]) = \sum_{i=0}^{8} g([8,3,6],[4,5,7,i]) = 2$

$g([8,3,6],[4,5,7,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,7,0]) = 1$

$g([8,3,6],[4,5,7,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,7,1]) = 1$

$g([8,3,6],[4,5,7,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,5,7,2]) = 0$

$g([8,6],[4,5]) = \sum_{i=0}^{8} g([8,6],[4,5,i]) = 37$

$g([8,6],[4,5,0]) = \prod_{i=0}^{8} g([8,6,i],[4,5,0]) = 0$

$g([8,6,1],[4,5,0]) = \sum_{i=0}^{8} g([8,6,1],[4,5,0,i]) = 2$

$g([8,6,1],[4,5,0,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,0,2]) = 0$

$g([8,6,1],[4,5,0,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,0,3]) = 1$

$g([8,6,1],[4,5,0,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,0,7]) = 1$

$g([8,6,2],[4,5,0]) = \sum_{i=0}^{8} g([8,6,2],[4,5,0,i]) = 2$

$g([8,6,2],[4,5,0,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,0,1]) = 0$

$g([8,6,2],[4,5,0,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,0,3]) = 1$

$g([8,6,2],[4,5,0,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,0,7]) = 1$

$g([8,6,3],[4,5,0]) = \sum_{i=0}^{8} g([8,6,3],[4,5,0,i]) = 1$

$g([8,6,3],[4,5,0,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,0,1]) = 0$

$g([8,6,3],[4,5,0,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,0,2]) = 0$

$g([8,6,3],[4,5,0,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,0,7]) = 1$

$g([8,6,7],[4,5,0]) = \sum_{i=0}^{8} g([8,6,7],[4,5,0,i]) = 0$

$g([8,6,7],[4,5,0,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,0,1]) = 0$

$g([8,6,7],[4,5,0,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,0,2]) = 0$

$g([8,6,7],[4,5,0,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,0,3]) = 0$

$g([8,6],[4,5,1]) = \prod_{i=0}^{8} g([8,6,i],[4,5,1]) = 0$

$g([8,6,0],[4,5,1]) = \sum_{i=0}^{8} g([8,6,0],[4,5,1,i]) = 2$

$g([8,6,0],[4,5,1,2]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,1,2]) = 0$

$g([8,6,0],[4,5,1,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,1,3]) = 1$

$g([8,6,0],[4,5,1,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,1,7]) = 1$

$g([8,6,2],[4,5,1]) = \sum_{i=0}^{8} g([8,6,2],[4,5,1,i]) = 2$

$g([8,6,2],[4,5,1,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,1,0]) = 0$

$g([8,6,2],[4,5,1,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,1,3]) = 1$

$g([8,6,2],[4,5,1,7]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,1,7]) = 1$

$g([8,6,3],[4,5,1]) = \sum_{i=0}^{8} g([8,6,3],[4,5,1,i]) = 1$

$g([8,6,3],[4,5,1,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,1,0]) = 0$

$g([8,6,3],[4,5,1,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,1,2]) = 0$

$g([8,6,3],[4,5,1,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,1,7]) = 1$

$g([8,6,7],[4,5,1]) = \sum_{i=0}^{8} g([8,6,7],[4,5,1,i]) = 0$

$g([8,6,7],[4,5,1,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,1,0]) = 0$

$g([8,6,7],[4,5,1,2]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,1,2]) = 0$

$g([8,6,7],[4,5,1,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,1,3]) = 0$

$g([8,6],[4,5,2]) = \prod_{i=0}^{8} g([8,6,i],[4,5,2]) = 0$

$g([8,6,0],[4,5,2]) = \sum_{i=0}^{8} g([8,6,0],[4,5,2,i]) = 1$

$g([8,6,0],[4,5,2,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,2,1]) = 0$

$g([8,6,0],[4,5,2,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,2,3]) = 1$

$g([8,6,0],[4,5,2,7]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,2,7]) = 0$

$g([8,6,1],[4,5,2]) = \sum_{i=0}^{8} g([8,6,1],[4,5,2,i]) = 2$

$g([8,6,1],[4,5,2,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,2,0]) = 0$

$g([8,6,1],[4,5,2,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,2,3]) = 1$

$g([8,6,1],[4,5,2,7]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,2,7]) = 1$

$g([8,6,3],[4,5,2]) = \sum_{i=0}^{8} g([8,6,3],[4,5,2,i]) = 0$

$g([8,6,3],[4,5,2,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,2,0]) = 0$

$g([8,6,3],[4,5,2,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,2,1]) = 0$

$g([8,6,3],[4,5,2,7]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,2,7]) = 0$

$g([8,6,7],[4,5,2]) = \sum_{i=0}^{8} g([8,6,7],[4,5,2,i]) = 0$

$g([8,6,7],[4,5,2,0]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,2,0]) = 0$

$g([8,6,7],[4,5,2,1]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,2,1]) = 0$

$g([8,6,7],[4,5,2,3]) = \prod_{i=0}^{8} g([8,6,7,i],[4,5,2,3]) = 0$

$g([8,6],[4,5,7]) = \prod_{i=0}^{8} g([8,6,i],[4,5,7]) = 36$

$g([8,6,0],[4,5,7]) = \sum_{i=0}^{8} g([8,6,0],[4,5,7,i]) = 2$

$g([8,6,0],[4,5,7,1]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,7,1]) = 1$

$g([8,6,0],[4,5,7,2]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,7,2]) = 0$

$g([8,6,0],[4,5,7,3]) = \prod_{i=0}^{8} g([8,6,0,i],[4,5,7,3]) = 1$

$g([8,6,1],[4,5,7]) = \sum_{i=0}^{8} g([8,6,1],[4,5,7,i]) = 3$

$g([8,6,1],[4,5,7,0]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,7,0]) = 1$

$g([8,6,1],[4,5,7,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,7,2]) = 1$

$g([8,6,1],[4,5,7,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,5,7,3]) = 1$

$g([8,6,2],[4,5,7]) = \sum_{i=0}^{8} g([8,6,2],[4,5,7,i]) = 3$

$g([8,6,2],[4,5,7,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,7,0]) = 1$

$g([8,6,2],[4,5,7,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,7,1]) = 1$

$g([8,6,2],[4,5,7,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,5,7,3]) = 1$

$g([8,6,3],[4,5,7]) = \sum_{i=0}^{8} g([8,6,3],[4,5,7,i]) = 2$

$g([8,6,3],[4,5,7,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,7,0]) = 1$

$g([8,6,3],[4,5,7,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,7,1]) = 1$

$g([8,6,3],[4,5,7,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,5,7,2]) = 0$

$g([8,7],[4,5]) = \sum_{i=0}^{8} g([8,7],[4,5,i]) = 82$

$g([8,7],[4,5,0]) = \prod_{i=0}^{8} g([8,7,i],[4,5,0]) = 0$

$g([8,7,1],[4,5,0]) = \sum_{i=0}^{8} g([8,7,1],[4,5,0,i]) = 2$

$g([8,7,1],[4,5,0,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,0,2]) = 0$

$g([8,7,1],[4,5,0,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,0,3]) = 1$

$g([8,7,1],[4,5,0,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,0,6]) = 1$

$g([8,7,2],[4,5,0]) = \sum_{i=0}^{8} g([8,7,2],[4,5,0,i]) = 2$

$g([8,7,2],[4,5,0,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,0,1]) = 0$

$g([8,7,2],[4,5,0,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,0,3]) = 1$

$g([8,7,2],[4,5,0,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,0,6]) = 1$

$g([8,7,3],[4,5,0]) = \sum_{i=0}^{8} g([8,7,3],[4,5,0,i]) = 1$

$g([8,7,3],[4,5,0,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,0,1]) = 0$

$g([8,7,3],[4,5,0,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,0,2]) = 0$

$g([8,7,3],[4,5,0,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,0,6]) = 1$

$g([8,7,6],[4,5,0]) = \sum_{i=0}^{8} g([8,7,6],[4,5,0,i]) = 0$

$g([8,7,6],[4,5,0,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,0,1]) = 0$

$g([8,7,6],[4,5,0,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,0,2]) = 0$

$g([8,7,6],[4,5,0,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,0,3]) = 0$

$g([8,7],[4,5,1]) = \prod_{i=0}^{8} g([8,7,i],[4,5,1]) = 0$

$g([8,7,0],[4,5,1]) = \sum_{i=0}^{8} g([8,7,0],[4,5,1,i]) = 2$

$g([8,7,0],[4,5,1,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,1,2]) = 0$

$g([8,7,0],[4,5,1,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,1,3]) = 1$

$g([8,7,0],[4,5,1,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,1,6]) = 1$

$g([8,7,2],[4,5,1]) = \sum_{i=0}^{8} g([8,7,2],[4,5,1,i]) = 2$

$g([8,7,2],[4,5,1,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,1,0]) = 0$

$g([8,7,2],[4,5,1,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,1,3]) = 1$

$g([8,7,2],[4,5,1,6]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,1,6]) = 1$

$$g([8,7,3],[4,5,1]) = \sum_{i=0}^{8} g([8,7,3],[4,5,1,i]) = 1$$

$$g([8,7,3],[4,5,1,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,1,0]) = 0$$

$$g([8,7,3],[4,5,1,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,1,2]) = 0$$

$$g([8,7,3],[4,5,1,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,1,6]) = 1$$

$$g([8,7,6],[4,5,1]) = \sum_{i=0}^{8} g([8,7,6],[4,5,1,i]) = 0$$

$$g([8,7,6],[4,5,1,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,1,0]) = 0$$

$$g([8,7,6],[4,5,1,2]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,1,2]) = 0$$

$$g([8,7,6],[4,5,1,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,1,3]) = 0$$

$$g([8,7],[4,5,2]) = \prod_{i=0}^{8} g([8,7,i],[4,5,2]) = 0$$

$$g([8,7,0],[4,5,2]) = \sum_{i=0}^{8} g([8,7,0],[4,5,2,i]) = 2$$

$$g([8,7,0],[4,5,2,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,2,1]) = 0$$

$$g([8,7,0],[4,5,2,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,2,3]) = 1$$

$$g([8,7,0],[4,5,2,6]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,2,6]) = 1$$

$$g([8,7,1],[4,5,2]) = \sum_{i=0}^{8} g([8,7,1],[4,5,2,i]) = 2$$

$$g([8,7,1],[4,5,2,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,2,0]) = 0$$

$$g([8,7,1],[4,5,2,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,2,3]) = 1$$

$$g([8,7,1],[4,5,2,6]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,2,6]) = 1$$

$$g([8,7,3],[4,5,2]) = \sum_{i=0}^{8} g([8,7,3],[4,5,2,i]) = 1$$

$$g([8,7,3],[4,5,2,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,2,0]) = 0$$

$$g([8,7,3],[4,5,2,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,2,1]) = 0$$

$$g([8,7,3],[4,5,2,6]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,2,6]) = 1$$

$$g([8,7,6],[4,5,2]) = \sum_{i=0}^{8} g([8,7,6],[4,5,2,i]) = 0$$

$$g([8,7,6],[4,5,2,0]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,2,0]) = 0$$

$$g([8,7,6],[4,5,2,1]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,2,1]) = 0$$

$$g([8,7,6],[4,5,2,3]) = \prod_{i=0}^{8} g([8,7,6,i],[4,5,2,3]) = 0$$

$$g([8,7],[4,5,6]) = \prod_{i=0}^{8} g([8,7,i],[4,5,6]) = 81$$

$$g([8,7,0],[4,5,6]) = \sum_{i=0}^{8} g([8,7,0],[4,5,6,i]) = 3$$

$$g([8,7,0],[4,5,6,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,6,1]) = 1$$

$$g([8,7,0],[4,5,6,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,6,2]) = 1$$

$$g([8,7,0],[4,5,6,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,5,6,3]) = 1$$

$$g([8,7,1],[4,5,6]) = \sum_{i=0}^{8} g([8,7,1],[4,5,6,i]) = 3$$

$$g([8,7,1],[4,5,6,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,6,0]) = 1$$

$$g([8,7,1],[4,5,6,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,6,2]) = 1$$

$$g([8,7,1],[4,5,6,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,5,6,3]) = 1$$

$$g([8,7,2],[4,5,6]) = \sum_{i=0}^{8} g([8,7,2],[4,5,6,i]) = 3$$

$$g([8,7,2],[4,5,6,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,6,0]) = 1$$

$$g([8,7,2],[4,5,6,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,6,1]) = 1$$

$$g([8,7,2],[4,5,6,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,5,6,3]) = 1$$

$$g([8,7,3],[4,5,6]) = \sum_{i=0}^{8} g([8,7,3],[4,5,6,i]) = 3$$

$$g([8,7,3],[4,5,6,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,6,0]) = 1$$

$$g([8,7,3],[4,5,6,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,6,1]) = 1$$

$$g([8,7,3],[4,5,6,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,5,6,2]) = 1$$

$$g([8],[4,6]) = \prod_{i=0}^{8} g([8,i],[4,6]) \approx 1 \cdot 10^{9.89687}$$

$$g([8,0],[4,6]) = \sum_{i=0}^{8} g([8,0],[4,6,i]) = 85$$

$$g([8,0],[4,6,1]) = \prod_{i=0}^{8} g([8,0,i],[4,6,1]) = 36$$

$$g([8,0,2],[4,6,1]) = \sum_{i=0}^{8} g([8,0,2],[4,6,1,i]) = 2$$

$$g([8,0,2],[4,6,1,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,1,3]) = 0$$

$$g([8,0,2],[4,6,1,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,1,5]) = 1$$

$$g([8,0,2],[4,6,1,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,1,7]) = 1$$

$$g([8,0,3],[4,6,1]) = \sum_{i=0}^{8} g([8,0,3],[4,6,1,i]) = 3$$

$$g([8,0,3],[4,6,1,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,1,2]) = 1$$

$$g([8,0,3],[4,6,1,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,1,5]) = 1$$

$$g([8,0,3],[4,6,1,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,1,7]) = 1$$

$$g([8,0,5],[4,6,1]) = \sum_{i=0}^{8} g([8,0,5],[4,6,1,i]) = 2$$

$$g([8,0,5],[4,6,1,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,1,2]) = 1$$

$$g([8,0,5],[4,6,1,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,1,3]) = 0$$

$$g([8,0,5],[4,6,1,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,1,7]) = 1$$

$$g([8,0,7],[4,6,1]) = \sum_{i=0}^{8} g([8,0,7],[4,6,1,i]) = 3$$

$$g([8,0,7],[4,6,1,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,1,2]) = 1$$

$$g([8,0,7],[4,6,1,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,1,3]) = 1$$

$$g([8,0,7],[4,6,1,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,1,5]) = 1$$

$$g([8,0],[4,6,3]) = \prod_{i=0}^{8} g([8,0,i],[4,6,3]) = 6$$

$$g([8,0,1],[4,6,3]) = \sum_{i=0}^{8} g([8,0,1],[4,6,3,i]) = 2$$

$$g([8,0,1],[4,6,3,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,3,2]) = 1$$

$$g([8,0,1],[4,6,3,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,3,5]) = 1$$

$$g([8,0,1],[4,6,3,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,3,7]) = 0$$

$$g([8,0,2],[4,6,3]) = \sum_{i=0}^{8} g([8,0,2],[4,6,3,i]) = 1$$

$$g([8,0,2],[4,6,3,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,3,1]) = 0$$

$$g([8,0,2],[4,6,3,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,3,5]) = 1$$

$$g([8,0,2],[4,6,3,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,3,7]) = 0$$

$$g([8,0,5],[4,6,3]) = \sum_{i=0}^{8} g([8,0,5],[4,6,3,i]) = 1$$

$$g([8,0,5],[4,6,3,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,3,1]) = 0$$

$$g([8,0,5],[4,6,3,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,3,2]) = 1$$

$$g([8,0,5],[4,6,3,7]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,3,7]) = 0$$

$$g([8,0,7],[4,6,3]) = \sum_{i=0}^{8} g([8,0,7],[4,6,3,i]) = 3$$

$$g([8,0,7],[4,6,3,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,3,1]) = 1$$

$$g([8,0,7],[4,6,3,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,3,2]) = 1$$

$$g([8,0,7],[4,6,3,5]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,3,5]) = 1$$

$g([8,0],[4,6,5]) = \prod_{i=0}^{8} g([8,0,i],[4,6,5]) = 36$

$g([8,0,1],[4,6,5]) = \sum_{i=0}^{8} g([8,0,1],[4,6,5,i]) = 2$

$g([8,0,1],[4,6,5,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,5,2]) = 1$

$g([8,0,1],[4,6,5,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,5,3]) = 1$

$g([8,0,1],[4,6,5,7]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,5,7]) = 0$

$g([8,0,2],[4,6,5]) = \sum_{i=0}^{8} g([8,0,2],[4,6,5,i]) = 2$

$g([8,0,2],[4,6,5,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,5,1]) = 1$

$g([8,0,2],[4,6,5,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,5,3]) = 1$

$g([8,0,2],[4,6,5,7]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,5,7]) = 0$

$g([8,0,3],[4,6,5]) = \sum_{i=0}^{8} g([8,0,3],[4,6,5,i]) = 3$

$g([8,0,3],[4,6,5,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,5,1]) = 1$

$g([8,0,3],[4,6,5,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,5,2]) = 1$

$g([8,0,3],[4,6,5,7]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,5,7]) = 1$

$g([8,0,7],[4,6,5]) = \sum_{i=0}^{8} g([8,0,7],[4,6,5,i]) = 3$

$g([8,0,7],[4,6,5,1]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,5,1]) = 1$

$g([8,0,7],[4,6,5,2]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,5,2]) = 1$

$g([8,0,7],[4,6,5,3]) = \prod_{i=0}^{8} g([8,0,7,i],[4,6,5,3]) = 1$

$g([8,0],[4,6,7]) = \prod_{i=0}^{8} g([8,0,i],[4,6,7]) = 6$

$g([8,0,1],[4,6,7]) = \sum_{i=0}^{8} g([8,0,1],[4,6,7,i]) = 1$

$g([8,0,1],[4,6,7,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,7,2]) = 1$

$g([8,0,1],[4,6,7,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,7,3]) = 0$

$g([8,0,1],[4,6,7,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,6,7,5]) = 0$

$g([8,0,2],[4,6,7]) = \sum_{i=0}^{8} g([8,0,2],[4,6,7,i]) = 1$

$g([8,0,2],[4,6,7,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,7,1]) = 1$

$g([8,0,2],[4,6,7,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,7,3]) = 0$

$g([8,0,2],[4,6,7,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,6,7,5]) = 0$

$g([8,0,3],[4,6,7]) = \sum_{i=0}^{8} g([8,0,3],[4,6,7,i]) = 3$

$g([8,0,3],[4,6,7,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,7,1]) = 1$

$g([8,0,3],[4,6,7,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,7,2]) = 1$

$g([8,0,3],[4,6,7,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,6,7,5]) = 1$

$g([8,0,5],[4,6,7]) = \sum_{i=0}^{8} g([8,0,5],[4,6,7,i]) = 2$

$g([8,0,5],[4,6,7,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,7,1]) = 1$

$g([8,0,5],[4,6,7,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,7,2]) = 1$

$g([8,0,5],[4,6,7,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,6,7,3]) = 0$

$g([8,1],[4,6]) = \sum_{i=0}^{8} g([8,1],[4,6,i]) = 97$

$g([8,1],[4,6,0]) = \prod_{i=0}^{8} g([8,1,i],[4,6,0]) = 36$

$g([8,1,2],[4,6,0]) = \sum_{i=0}^{8} g([8,1,2],[4,6,0,i]) = 2$

$g([8,1,2],[4,6,0,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,0,3]) = 1$

$g([8,1,2],[4,6,0,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,0,5]) = 1$

$g([8,1,2],[4,6,0,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,0,7]) = 0$

$g([8,1,3],[4,6,0]) = \sum_{i=0}^{8} g([8,1,3],[4,6,0,i]) = 3$

$g([8,1,3],[4,6,0,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,0,2]) = 1$

$g([8,1,3],[4,6,0,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,0,5]) = 1$

$g([8,1,3],[4,6,0,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,0,7]) = 1$

$g([8,1,5],[4,6,0]) = \sum_{i=0}^{8} g([8,1,5],[4,6,0,i]) = 2$

$g([8,1,5],[4,6,0,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,0,2]) = 1$

$g([8,1,5],[4,6,0,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,0,3]) = 1$

$g([8,1,5],[4,6,0,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,0,7]) = 0$

$g([8,1,7],[4,6,0]) = \sum_{i=0}^{8} g([8,1,7],[4,6,0,i]) = 3$

$g([8,1,7],[4,6,0,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,0,2]) = 1$

$g([8,1,7],[4,6,0,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,0,3]) = 1$

$g([8,1,7],[4,6,0,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,0,5]) = 1$

$g([8,1],[4,6,3]) = \prod_{i=0}^{8} g([8,1,i],[4,6,3]) = 24$

$g([8,1,0],[4,6,3]) = \sum_{i=0}^{8} g([8,1,0],[4,6,3,i]) = 2$

$g([8,1,0],[4,6,3,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,3,2]) = 1$

$g([8,1,0],[4,6,3,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,3,5]) = 1$

$g([8,1,0],[4,6,3,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,3,7]) = 0$

$g([8,1,2],[4,6,3]) = \sum_{i=0}^{8} g([8,1,2],[4,6,3,i]) = 2$

$g([8,1,2],[4,6,3,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,3,0]) = 1$

$g([8,1,2],[4,6,3,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,3,5]) = 1$

$g([8,1,2],[4,6,3,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,3,7]) = 0$

$g([8,1,5],[4,6,3]) = \sum_{i=0}^{8} g([8,1,5],[4,6,3,i]) = 2$

$g([8,1,5],[4,6,3,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,3,0]) = 1$

$g([8,1,5],[4,6,3,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,3,2]) = 1$

$g([8,1,5],[4,6,3,7]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,3,7]) = 0$

$g([8,1,7],[4,6,3]) = \sum_{i=0}^{8} g([8,1,7],[4,6,3,i]) = 3$

$g([8,1,7],[4,6,3,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,3,0]) = 1$

$g([8,1,7],[4,6,3,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,3,2]) = 1$

$g([8,1,7],[4,6,3,5]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,3,5]) = 1$

$g([8,1],[4,6,5]) = \prod_{i=0}^{8} g([8,1,i],[4,6,5]) = 36$

$g([8,1,0],[4,6,5]) = \sum_{i=0}^{8} g([8,1,0],[4,6,5,i]) = 2$

$g([8,1,0],[4,6,5,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,5,2]) = 1$

$g([8,1,0],[4,6,5,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,5,3]) = 1$

$g([8,1,0],[4,6,5,7]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,5,7]) = 0$

$g([8,1,2],[4,6,5]) = \sum_{i=0}^{8} g([8,1,2],[4,6,5,i]) = 2$

$g([8,1,2],[4,6,5,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,5,0]) = 1$

$g([8,1,2],[4,6,5,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,5,3]) = 1$

$g([8,1,2],[4,6,5,7]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,5,7]) = 0$

$g([8,1,3],[4,6,5]) = \sum_{i=0}^{8} g([8,1,3],[4,6,5,i]) = 3$

$g([8,1,3],[4,6,5,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,5,0]) = 1$

$g([8,1,3],[4,6,5,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,5,2]) = 1$

$g([8,1,3],[4,6,5,7]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,5,7]) = 1$

$g([8,1,7],[4,6,5]) = \sum_{i=0}^{8} g([8,1,7],[4,6,5,i]) = 3$

$g([8,1,7],[4,6,5,0]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,5,0]) = 1$

$g([8,1,7],[4,6,5,2]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,5,2]) = 1$

$g([8,1,7],[4,6,5,3]) = \prod_{i=0}^{8} g([8,1,7,i],[4,6,5,3]) = 1$

$g([8,1],[4,6,7]) = \prod_{i=0}^{8} g([8,1,i],[4,6,7]) = 0$

$g([8,1,0],[4,6,7]) = \sum_{i=0}^{8} g([8,1,0],[4,6,7,i]) = 1$

$g([8,1,0],[4,6,7,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,7,2]) = 1$

$g([8,1,0],[4,6,7,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,7,3]) = 0$

$g([8,1,0],[4,6,7,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,6,7,5]) = 0$

$g([8,1,2],[4,6,7]) = \sum_{i=0}^{8} g([8,1,2],[4,6,7,i]) = 0$

$g([8,1,2],[4,6,7,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,7,0]) = 0$

$g([8,1,2],[4,6,7,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,7,3]) = 0$

$g([8,1,2],[4,6,7,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,6,7,5]) = 0$

$g([8,1,3],[4,6,7]) = \sum_{i=0}^{8} g([8,1,3],[4,6,7,i]) = 3$

$g([8,1,3],[4,6,7,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,7,0]) = 1$

$g([8,1,3],[4,6,7,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,7,2]) = 1$

$g([8,1,3],[4,6,7,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,6,7,5]) = 1$

$g([8,1,5],[4,6,7]) = \sum_{i=0}^{8} g([8,1,5],[4,6,7,i]) = 1$

$g([8,1,5],[4,6,7,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,7,0]) = 0$

$g([8,1,5],[4,6,7,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,7,2]) = 1$

$g([8,1,5],[4,6,7,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,6,7,3]) = 0$

$g([8,2],[4,6]) = \sum_{i=0}^{8} g([8,2],[4,6,i]) = 36$

$g([8,2],[4,6,0]) = \prod_{i=0}^{8} g([8,2,i],[4,6,0]) = 0$

$g([8,2,1],[4,6,0]) = \sum_{i=0}^{8} g([8,2,1],[4,6,0,i]) = 2$

$g([8,2,1],[4,6,0,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,0,3]) = 1$

$g([8,2,1],[4,6,0,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,0,5]) = 1$

$g([8,2,1],[4,6,0,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,0,7]) = 0$

$g([8,2,3],[4,6,0]) = \sum_{i=0}^{8} g([8,2,3],[4,6,0,i]) = 1$

$g([8,2,3],[4,6,0,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,0,1]) = 0$

$g([8,2,3],[4,6,0,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,0,5]) = 1$

$g([8,2,3],[4,6,0,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,0,7]) = 0$

$g([8,2,5],[4,6,0]) = \sum_{i=0}^{8} g([8,2,5],[4,6,0,i]) = 0$

$g([8,2,5],[4,6,0,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,0,1]) = 0$

$g([8,2,5],[4,6,0,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,0,3]) = 0$

$g([8,2,5],[4,6,0,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,0,7]) = 0$

$g([8,2,7],[4,6,0]) = \sum_{i=0}^{8} g([8,2,7],[4,6,0,i]) = 2$

$g([8,2,7],[4,6,0,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,0,1]) = 0$

$g([8,2,7],[4,6,0,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,0,3]) = 1$

$g([8,2,7],[4,6,0,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,0,5]) = 1$

$g([8,2],[4,6,1]) = \prod_{i=0}^{8} g([8,2,i],[4,6,1]) = 0$

$g([8,2,0],[4,6,1]) = \sum_{i=0}^{8} g([8,2,0],[4,6,1,i]) = 2$

$g([8,2,0],[4,6,1,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,1,3]) = 0$

$g([8,2,0],[4,6,1,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,1,5]) = 1$

$g([8,2,0],[4,6,1,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,1,7]) = 1$

$g([8,2,3],[4,6,1]) = \sum_{i=0}^{8} g([8,2,3],[4,6,1,i]) = 2$

$g([8,2,3],[4,6,1,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,1,0]) = 0$

$g([8,2,3],[4,6,1,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,1,5]) = 1$

$g([8,2,3],[4,6,1,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,1,7]) = 1$

$$g([8,2,5],[4,6,1]) = \sum_{i=0}^{8} g([8,2,5],[4,6,1,i]) = 0$$

$$g([8,2,5],[4,6,1,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,1,0]) = 0$$

$$g([8,2,5],[4,6,1,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,1,3]) = 0$$

$$g([8,2,5],[4,6,1,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,1,7]) = 0$$

$$g([8,2,7],[4,6,1]) = \sum_{i=0}^{8} g([8,2,7],[4,6,1,i]) = 1$$

$$g([8,2,7],[4,6,1,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,1,0]) = 0$$

$$g([8,2,7],[4,6,1,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,1,3]) = 0$$

$$g([8,2,7],[4,6,1,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,1,5]) = 1$$

$$g([8,2],[4,6,3]) = \prod_{i=0}^{8} g([8,2,i],[4,6,3]) = 0$$

$$g([8,2,0],[4,6,3]) = \sum_{i=0}^{8} g([8,2,0],[4,6,3,i]) = 1$$

$$g([8,2,0],[4,6,3,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,3,1]) = 0$$

$$g([8,2,0],[4,6,3,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,3,5]) = 1$$

$$g([8,2,0],[4,6,3,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,3,7]) = 0$$

$$g([8,2,1],[4,6,3]) = \sum_{i=0}^{8} g([8,2,1],[4,6,3,i]) = 2$$

$$g([8,2,1],[4,6,3,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,3,0]) = 1$$

$$g([8,2,1],[4,6,3,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,3,5]) = 1$$

$$g([8,2,1],[4,6,3,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,3,7]) = 0$$

$$g([8,2,5],[4,6,3]) = \sum_{i=0}^{8} g([8,2,5],[4,6,3,i]) = 0$$

$$g([8,2,5],[4,6,3,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,3,0]) = 0$$

$$g([8,2,5],[4,6,3,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,3,1]) = 0$$

$$g([8,2,5],[4,6,3,7]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,3,7]) = 0$$

$$g([8,2,7],[4,6,3]) = \sum_{i=0}^{8} g([8,2,7],[4,6,3,i]) = 2$$

$$g([8,2,7],[4,6,3,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,3,0]) = 1$$

$$g([8,2,7],[4,6,3,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,3,1]) = 0$$

$$g([8,2,7],[4,6,3,5]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,3,5]) = 1$$

$$g([8,2],[4,6,5]) = \prod_{i=0}^{8} g([8,2,i],[4,6,5]) = 36$$

$g([8,2,0],[4,6,5]) = \sum_{i=0}^{8} g([8,2,0],[4,6,5,i]) = 2$

$g([8,2,0],[4,6,5,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,5,1]) = 1$

$g([8,2,0],[4,6,5,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,5,3]) = 1$

$g([8,2,0],[4,6,5,7]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,5,7]) = 0$

$g([8,2,1],[4,6,5]) = \sum_{i=0}^{8} g([8,2,1],[4,6,5,i]) = 2$

$g([8,2,1],[4,6,5,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,5,0]) = 1$

$g([8,2,1],[4,6,5,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,5,3]) = 1$

$g([8,2,1],[4,6,5,7]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,5,7]) = 0$

$g([8,2,3],[4,6,5]) = \sum_{i=0}^{8} g([8,2,3],[4,6,5,i]) = 3$

$g([8,2,3],[4,6,5,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,5,0]) = 1$

$g([8,2,3],[4,6,5,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,5,1]) = 1$

$g([8,2,3],[4,6,5,7]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,5,7]) = 1$

$g([8,2,7],[4,6,5]) = \sum_{i=0}^{8} g([8,2,7],[4,6,5,i]) = 3$

$g([8,2,7],[4,6,5,0]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,5,0]) = 1$

$g([8,2,7],[4,6,5,1]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,5,1]) = 1$

$g([8,2,7],[4,6,5,3]) = \prod_{i=0}^{8} g([8,2,7,i],[4,6,5,3]) = 1$

$g([8,2],[4,6,7]) = \prod_{i=0}^{8} g([8,2,i],[4,6,7]) = 0$

$g([8,2,0],[4,6,7]) = \sum_{i=0}^{8} g([8,2,0],[4,6,7,i]) = 1$

$g([8,2,0],[4,6,7,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,7,1]) = 1$

$g([8,2,0],[4,6,7,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,7,3]) = 0$

$g([8,2,0],[4,6,7,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,6,7,5]) = 0$

$g([8,2,1],[4,6,7]) = \sum_{i=0}^{8} g([8,2,1],[4,6,7,i]) = 0$

$g([8,2,1],[4,6,7,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,7,0]) = 0$

$g([8,2,1],[4,6,7,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,7,3]) = 0$

$g([8,2,1],[4,6,7,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,6,7,5]) = 0$

$g([8,2,3],[4,6,7]) = \sum_{i=0}^{8} g([8,2,3],[4,6,7,i]) = 2$

$$g([8,2,3],[4,6,7,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,7,0]) = 0$$

$$g([8,2,3],[4,6,7,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,7,1]) = 1$$

$$g([8,2,3],[4,6,7,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,6,7,5]) = 1$$

$$g([8,2,5],[4,6,7]) = \sum_{i=0}^{8} g([8,2,5],[4,6,7,i]) = 0$$

$$g([8,2,5],[4,6,7,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,7,0]) = 0$$

$$g([8,2,5],[4,6,7,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,7,1]) = 0$$

$$g([8,2,5],[4,6,7,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,6,7,3]) = 0$$

$$g([8,3],[4,6]) = \sum_{i=0}^{8} g([8,3],[4,6,i]) = 163$$

$$g([8,3],[4,6,0]) = \prod_{i=0}^{8} g([8,3,i],[4,6,0]) = 9$$

$$g([8,3,1],[4,6,0]) = \sum_{i=0}^{8} g([8,3,1],[4,6,0,i]) = 3$$

$$g([8,3,1],[4,6,0,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,0,2]) = 1$$

$$g([8,3,1],[4,6,0,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,0,5]) = 1$$

$$g([8,3,1],[4,6,0,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,0,7]) = 1$$

$$g([8,3,2],[4,6,0]) = \sum_{i=0}^{8} g([8,3,2],[4,6,0,i]) = 1$$

$$g([8,3,2],[4,6,0,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,0,1]) = 0$$

$$g([8,3,2],[4,6,0,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,0,5]) = 1$$

$$g([8,3,2],[4,6,0,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,0,7]) = 0$$

$$g([8,3,5],[4,6,0]) = \sum_{i=0}^{8} g([8,3,5],[4,6,0,i]) = 1$$

$$g([8,3,5],[4,6,0,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,0,1]) = 0$$

$$g([8,3,5],[4,6,0,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,0,2]) = 1$$

$$g([8,3,5],[4,6,0,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,0,7]) = 0$$

$$g([8,3,7],[4,6,0]) = \sum_{i=0}^{8} g([8,3,7],[4,6,0,i]) = 3$$

$$g([8,3,7],[4,6,0,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,0,1]) = 1$$

$$g([8,3,7],[4,6,0,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,0,2]) = 1$$

$$g([8,3,7],[4,6,0,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,0,5]) = 1$$

$$g([8,3],[4,6,1]) = \prod_{i=0}^{8} g([8,3,i],[4,6,1]) = 36$$

$$g([8,3,0],[4,6,1]) = \sum_{i=0}^{8} g([8,3,0],[4,6,1,i]) = 3$$

$$g([8,3,0],[4,6,1,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,1,2]) = 1$$

$$g([8,3,0],[4,6,1,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,1,5]) = 1$$

$$g([8,3,0],[4,6,1,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,1,7]) = 1$$

$$g([8,3,2],[4,6,1]) = \sum_{i=0}^{8} g([8,3,2],[4,6,1,i]) = 2$$

$$g([8,3,2],[4,6,1,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,1,0]) = 0$$

$$g([8,3,2],[4,6,1,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,1,5]) = 1$$

$$g([8,3,2],[4,6,1,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,1,7]) = 1$$

$$g([8,3,5],[4,6,1]) = \sum_{i=0}^{8} g([8,3,5],[4,6,1,i]) = 2$$

$$g([8,3,5],[4,6,1,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,1,0]) = 0$$

$$g([8,3,5],[4,6,1,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,1,2]) = 1$$

$$g([8,3,5],[4,6,1,7]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,1,7]) = 1$$

$$g([8,3,7],[4,6,1]) = \sum_{i=0}^{8} g([8,3,7],[4,6,1,i]) = 3$$

$$g([8,3,7],[4,6,1,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,1,0]) = 1$$

$$g([8,3,7],[4,6,1,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,1,2]) = 1$$

$$g([8,3,7],[4,6,1,5]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,1,5]) = 1$$

$$g([8,3],[4,6,5]) = \prod_{i=0}^{8} g([8,3,i],[4,6,5]) = 81$$

$$g([8,3,0],[4,6,5]) = \sum_{i=0}^{8} g([8,3,0],[4,6,5,i]) = 3$$

$$g([8,3,0],[4,6,5,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,5,1]) = 1$$

$$g([8,3,0],[4,6,5,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,5,2]) = 1$$

$$g([8,3,0],[4,6,5,7]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,5,7]) = 1$$

$$g([8,3,1],[4,6,5]) = \sum_{i=0}^{8} g([8,3,1],[4,6,5,i]) = 3$$

$$g([8,3,1],[4,6,5,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,5,0]) = 1$$

$$g([8,3,1],[4,6,5,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,5,2]) = 1$$

$$g([8,3,1],[4,6,5,7]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,5,7]) = 1$$

$$g([8,3,2],[4,6,5]) = \sum_{i=0}^{8} g([8,3,2],[4,6,5,i]) = 3$$

$$g([8,3,2],[4,6,5,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,5,0]) = 1$$

$$g([8,3,2],[4,6,5,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,5,1]) = 1$$

$$g([8,3,2],[4,6,5,7]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,5,7]) = 1$$

$$g([8,3,7],[4,6,5]) = \sum_{i=0}^{8} g([8,3,7],[4,6,5,i]) = 3$$

$$g([8,3,7],[4,6,5,0]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,5,0]) = 1$$

$$g([8,3,7],[4,6,5,1]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,5,1]) = 1$$

$$g([8,3,7],[4,6,5,2]) = \prod_{i=0}^{8} g([8,3,7,i],[4,6,5,2]) = 1$$

$$g([8,3],[4,6,7]) = \prod_{i=0}^{8} g([8,3,i],[4,6,7]) = 36$$

$$g([8,3,0],[4,6,7]) = \sum_{i=0}^{8} g([8,3,0],[4,6,7,i]) = 3$$

$$g([8,3,0],[4,6,7,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,7,1]) = 1$$

$$g([8,3,0],[4,6,7,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,7,2]) = 1$$

$$g([8,3,0],[4,6,7,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,6,7,5]) = 1$$

$$g([8,3,1],[4,6,7]) = \sum_{i=0}^{8} g([8,3,1],[4,6,7,i]) = 3$$

$$g([8,3,1],[4,6,7,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,7,0]) = 1$$

$$g([8,3,1],[4,6,7,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,7,2]) = 1$$

$$g([8,3,1],[4,6,7,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,6,7,5]) = 1$$

$$g([8,3,2],[4,6,7]) = \sum_{i=0}^{8} g([8,3,2],[4,6,7,i]) = 2$$

$$g([8,3,2],[4,6,7,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,7,0]) = 0$$

$$g([8,3,2],[4,6,7,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,7,1]) = 1$$

$$g([8,3,2],[4,6,7,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,6,7,5]) = 1$$

$$g([8,3,5],[4,6,7]) = \sum_{i=0}^{8} g([8,3,5],[4,6,7,i]) = 2$$

$$g([8,3,5],[4,6,7,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,7,0]) = 0$$

$$g([8,3,5],[4,6,7,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,7,1]) = 1$$

$$g([8,3,5],[4,6,7,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,6,7,2]) = 1$$

$$g([8,5],[4,6]) = \sum_{i=0}^{8} g([8,5],[4,6,i]) = 1$$

$$g([8,5],[4,6,0]) = \prod_{i=0}^{8} g([8,5,i],[4,6,0]) = 0$$

$$g([8,5,1],[4,6,0]) = \sum_{i=0}^{8} g([8,5,1],[4,6,0,i]) = 2$$

$$g([8,5,1],[4,6,0,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,0,2]) = 1$$

$$g([8,5,1],[4,6,0,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,0,3]) = 1$$

$$g([8,5,1],[4,6,0,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,0,7]) = 0$$

$$g([8,5,2],[4,6,0]) = \sum_{i=0}^{8} g([8,5,2],[4,6,0,i]) = 0$$

$$g([8,5,2],[4,6,0,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,0,1]) = 0$$

$$g([8,5,2],[4,6,0,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,0,3]) = 0$$

$$g([8,5,2],[4,6,0,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,0,7]) = 0$$

$$g([8,5,3],[4,6,0]) = \sum_{i=0}^{8} g([8,5,3],[4,6,0,i]) = 1$$

$$g([8,5,3],[4,6,0,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,0,1]) = 0$$

$$g([8,5,3],[4,6,0,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,0,2]) = 1$$

$$g([8,5,3],[4,6,0,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,0,7]) = 0$$

$$g([8,5,7],[4,6,0]) = \sum_{i=0}^{8} g([8,5,7],[4,6,0,i]) = 2$$

$$g([8,5,7],[4,6,0,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,0,1]) = 0$$

$$g([8,5,7],[4,6,0,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,0,2]) = 1$$

$$g([8,5,7],[4,6,0,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,0,3]) = 1$$

$$g([8,5],[4,6,1]) = \prod_{i=0}^{8} g([8,5,i],[4,6,1]) = 0$$

$$g([8,5,0],[4,6,1]) = \sum_{i=0}^{8} g([8,5,0],[4,6,1,i]) = 2$$

$$g([8,5,0],[4,6,1,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,1,2]) = 1$$

$$g([8,5,0],[4,6,1,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,1,3]) = 0$$

$$g([8,5,0],[4,6,1,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,1,7]) = 1$$

$$g([8,5,2],[4,6,1]) = \sum_{i=0}^{8} g([8,5,2],[4,6,1,i]) = 0$$

$$g([8,5,2],[4,6,1,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,1,0]) = 0$$

$$g([8,5,2],[4,6,1,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,1,3]) = 0$$

$$g([8,5,2],[4,6,1,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,1,7]) = 0$$

$$g([8,5,3],[4,6,1]) = \sum_{i=0}^{8} g([8,5,3],[4,6,1,i]) = 2$$

$$g([8,5,3],[4,6,1,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,1,0]) = 0$$

$$g([8,5,3],[4,6,1,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,1,2]) = 1$$

$$g([8,5,3],[4,6,1,7]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,1,7]) = 1$$

$$g([8,5,7],[4,6,1]) = \sum_{i=0}^{8} g([8,5,7],[4,6,1,i]) = 1$$

$$g([8,5,7],[4,6,1,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,1,0]) = 0$$

$$g([8,5,7],[4,6,1,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,1,2]) = 1$$

$$g([8,5,7],[4,6,1,3]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,1,3]) = 0$$

$$g([8,5],[4,6,3]) = \prod_{i=0}^{8} g([8,5,i],[4,6,3]) = 0$$

$$g([8,5,0],[4,6,3]) = \sum_{i=0}^{8} g([8,5,0],[4,6,3,i]) = 1$$

$$g([8,5,0],[4,6,3,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,3,1]) = 0$$

$$g([8,5,0],[4,6,3,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,3,2]) = 1$$

$$g([8,5,0],[4,6,3,7]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,3,7]) = 0$$

$$g([8,5,1],[4,6,3]) = \sum_{i=0}^{8} g([8,5,1],[4,6,3,i]) = 2$$

$$g([8,5,1],[4,6,3,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,3,0]) = 1$$

$$g([8,5,1],[4,6,3,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,3,2]) = 1$$

$$g([8,5,1],[4,6,3,7]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,3,7]) = 0$$

$$g([8,5,2],[4,6,3]) = \sum_{i=0}^{8} g([8,5,2],[4,6,3,i]) = 0$$

$$g([8,5,2],[4,6,3,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,3,0]) = 0$$

$$g([8,5,2],[4,6,3,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,3,1]) = 0$$

$$g([8,5,2],[4,6,3,7]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,3,7]) = 0$$

$$g([8,5,7],[4,6,3]) = \sum_{i=0}^{8} g([8,5,7],[4,6,3,i]) = 2$$

$$g([8,5,7],[4,6,3,0]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,3,0]) = 1$$

$$g([8,5,7],[4,6,3,1]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,3,1]) = 0$$

$$g([8,5,7],[4,6,3,2]) = \prod_{i=0}^{8} g([8,5,7,i],[4,6,3,2]) = 1$$

$$g([8,5],[4,6,7]) = \prod_{i=0}^{8} g([8,5,i],[4,6,7]) = 0$$

$$g([8,5,0],[4,6,7]) = \sum_{i=0}^{8} g([8,5,0],[4,6,7,i]) = 2$$

$$g([8,5,0],[4,6,7,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,7,1]) = 1$$

$$g([8,5,0],[4,6,7,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,7,2]) = 1$$

$$g([8,5,0],[4,6,7,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,6,7,3]) = 0$$

$$g([8,5,1],[4,6,7]) = \sum_{i=0}^{8} g([8,5,1],[4,6,7,i]) = 1$$

$$g([8,5,1],[4,6,7,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,7,0]) = 0$$

$$g([8,5,1],[4,6,7,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,7,2]) = 1$$

$$g([8,5,1],[4,6,7,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,6,7,3]) = 0$$

$$g([8,5,2],[4,6,7]) = \sum_{i=0}^{8} g([8,5,2],[4,6,7,i]) = 0$$

$$g([8,5,2],[4,6,7,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,7,0]) = 0$$

$$g([8,5,2],[4,6,7,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,7,1]) = 0$$

$$g([8,5,2],[4,6,7,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,6,7,3]) = 0$$

$$g([8,5,3],[4,6,7]) = \sum_{i=0}^{8} g([8,5,3],[4,6,7,i]) = 2$$

$$g([8,5,3],[4,6,7,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,7,0]) = 0$$

$$g([8,5,3],[4,6,7,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,7,1]) = 1$$

$$g([8,5,3],[4,6,7,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,6,7,2]) = 1$$

$$g([8,7],[4,6]) = \sum_{i=0}^{8} g([8,7],[4,6,i]) = 163$$

$$g([8,7],[4,6,0]) = \prod_{i=0}^{8} g([8,7,i],[4,6,0]) = 36$$

$$g([8,7,1],[4,6,0]) = \sum_{i=0}^{8} g([8,7,1],[4,6,0,i]) = 3$$

$$g([8,7,1],[4,6,0,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,0,2]) = 1$$

$$g([8,7,1],[4,6,0,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,0,3]) = 1$$

$$g([8,7,1],[4,6,0,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,0,5]) = 1$$

$$g([8,7,2],[4,6,0]) = \sum_{i=0}^{8} g([8,7,2],[4,6,0,i]) = 2$$

$$g([8,7,2],[4,6,0,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,0,1]) = 0$$

$$g([8,7,2],[4,6,0,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,0,3]) = 1$$

$$g([8,7,2],[4,6,0,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,0,5]) = 1$$

$$g([8,7,3],[4,6,0]) = \sum_{i=0}^{8} g([8,7,3],[4,6,0,i]) = 3$$

$$g([8,7,3],[4,6,0,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,0,1]) = 1$$

$$g([8,7,3],[4,6,0,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,0,2]) = 1$$

$$g([8,7,3],[4,6,0,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,0,5]) = 1$$

$$g([8,7,5],[4,6,0]) = \sum_{i=0}^{8} g([8,7,5],[4,6,0,i]) = 2$$

$$g([8,7,5],[4,6,0,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,0,1]) = 0$$

$$g([8,7,5],[4,6,0,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,0,2]) = 1$$

$$g([8,7,5],[4,6,0,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,0,3]) = 1$$

$$g([8,7],[4,6,1]) = \prod_{i=0}^{8} g([8,7,i],[4,6,1]) = 9$$

$$g([8,7,0],[4,6,1]) = \sum_{i=0}^{8} g([8,7,0],[4,6,1,i]) = 3$$

$$g([8,7,0],[4,6,1,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,1,2]) = 1$$

$$g([8,7,0],[4,6,1,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,1,3]) = 1$$

$$g([8,7,0],[4,6,1,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,1,5]) = 1$$

$$g([8,7,2],[4,6,1]) = \sum_{i=0}^{8} g([8,7,2],[4,6,1,i]) = 1$$

$$g([8,7,2],[4,6,1,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,1,0]) = 0$$

$$g([8,7,2],[4,6,1,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,1,3]) = 0$$

$$g([8,7,2],[4,6,1,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,1,5]) = 1$$

$$g([8,7,3],[4,6,1]) = \sum_{i=0}^{8} g([8,7,3],[4,6,1,i]) = 3$$

$$g([8,7,3],[4,6,1,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,1,0]) = 1$$

$$g([8,7,3],[4,6,1,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,1,2]) = 1$$

$$g([8,7,3],[4,6,1,5]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,1,5]) = 1$$

$$g([8,7,5],[4,6,1]) = \sum_{i=0}^{8} g([8,7,5],[4,6,1,i]) = 1$$

$$g([8,7,5],[4,6,1,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,1,0]) = 0$$

$$g([8,7,5],[4,6,1,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,1,2]) = 1$$

$$g([8,7,5],[4,6,1,3]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,1,3]) = 0$$

$$g([8,7],[4,6,3]) = \prod_{i=0}^{8} g([8,7,i],[4,6,3]) = 36$$

$$g([8,7,0],[4,6,3]) = \sum_{i=0}^{8} g([8,7,0],[4,6,3,i]) = 3$$

$g([8,7,0],[4,6,3,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,3,1]) = 1$

$g([8,7,0],[4,6,3,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,3,2]) = 1$

$g([8,7,0],[4,6,3,5]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,3,5]) = 1$

$g([8,7,1],[4,6,3]) = \sum_{i=0}^{8} g([8,7,1],[4,6,3,i]) = 3$

$g([8,7,1],[4,6,3,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,3,0]) = 1$

$g([8,7,1],[4,6,3,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,3,2]) = 1$

$g([8,7,1],[4,6,3,5]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,3,5]) = 1$

$g([8,7,2],[4,6,3]) = \sum_{i=0}^{8} g([8,7,2],[4,6,3,i]) = 2$

$g([8,7,2],[4,6,3,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,3,0]) = 1$

$g([8,7,2],[4,6,3,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,3,1]) = 0$

$g([8,7,2],[4,6,3,5]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,3,5]) = 1$

$g([8,7,5],[4,6,3]) = \sum_{i=0}^{8} g([8,7,5],[4,6,3,i]) = 2$

$g([8,7,5],[4,6,3,0]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,3,0]) = 1$

$g([8,7,5],[4,6,3,1]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,3,1]) = 0$

$g([8,7,5],[4,6,3,2]) = \prod_{i=0}^{8} g([8,7,5,i],[4,6,3,2]) = 1$

$g([8,7],[4,6,5]) = \prod_{i=0}^{8} g([8,7,i],[4,6,5]) = 81$

$g([8,7,0],[4,6,5]) = \sum_{i=0}^{8} g([8,7,0],[4,6,5,i]) = 3$

$g([8,7,0],[4,6,5,1]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,5,1]) = 1$

$g([8,7,0],[4,6,5,2]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,5,2]) = 1$

$g([8,7,0],[4,6,5,3]) = \prod_{i=0}^{8} g([8,7,0,i],[4,6,5,3]) = 1$

$g([8,7,1],[4,6,5]) = \sum_{i=0}^{8} g([8,7,1],[4,6,5,i]) = 3$

$g([8,7,1],[4,6,5,0]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,5,0]) = 1$

$g([8,7,1],[4,6,5,2]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,5,2]) = 1$

$g([8,7,1],[4,6,5,3]) = \prod_{i=0}^{8} g([8,7,1,i],[4,6,5,3]) = 1$

$g([8,7,2],[4,6,5]) = \sum_{i=0}^{8} g([8,7,2],[4,6,5,i]) = 3$

$g([8,7,2],[4,6,5,0]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,5,0]) = 1$

$$g([8,7,2],[4,6,5,1]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,5,1]) = 1$$

$$g([8,7,2],[4,6,5,3]) = \prod_{i=0}^{8} g([8,7,2,i],[4,6,5,3]) = 1$$

$$g([8,7,3],[4,6,5]) = \sum_{i=0}^{8} g([8,7,3],[4,6,5,i]) = 3$$

$$g([8,7,3],[4,6,5,0]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,5,0]) = 1$$

$$g([8,7,3],[4,6,5,1]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,5,1]) = 1$$

$$g([8,7,3],[4,6,5,2]) = \prod_{i=0}^{8} g([8,7,3,i],[4,6,5,2]) = 1$$

$$g([8],[4,7]) = \prod_{i=0}^{8} g([8,i],[4,7]) \approx 1 \cdot 10^{11.8444}$$

$$g([8,0],[4,7]) = \sum_{i=0}^{8} g([8,0],[4,7,i]) = 83$$

$$g([8,0],[4,7,2]) = \prod_{i=0}^{8} g([8,0,i],[4,7,2]) = 36$$

$$g([8,0,1],[4,7,2]) = \sum_{i=0}^{8} g([8,0,1],[4,7,2,i]) = 3$$

$$g([8,0,1],[4,7,2,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,2,3]) = 1$$

$$g([8,0,1],[4,7,2,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,2,5]) = 1$$

$$g([8,0,1],[4,7,2,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,2,6]) = 1$$

$$g([8,0,3],[4,7,2]) = \sum_{i=0}^{8} g([8,0,3],[4,7,2,i]) = 2$$

$$g([8,0,3],[4,7,2,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,2,1]) = 1$$

$$g([8,0,3],[4,7,2,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,2,5]) = 0$$

$$g([8,0,3],[4,7,2,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,2,6]) = 1$$

$$g([8,0,5],[4,7,2]) = \sum_{i=0}^{8} g([8,0,5],[4,7,2,i]) = 3$$

$$g([8,0,5],[4,7,2,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,2,1]) = 1$$

$$g([8,0,5],[4,7,2,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,2,3]) = 1$$

$$g([8,0,5],[4,7,2,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,2,6]) = 1$$

$$g([8,0,6],[4,7,2]) = \sum_{i=0}^{8} g([8,0,6],[4,7,2,i]) = 2$$

$$g([8,0,6],[4,7,2,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,2,1]) = 1$$

$$g([8,0,6],[4,7,2,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,2,3]) = 1$$

$$g([8,0,6],[4,7,2,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,2,5]) = 0$$

$$g([8,0],[4,7,3]) = \prod_{i=0}^{8} g([8,0,i],[4,7,3]) = 24$$

$$g([8,0,1],[4,7,3]) = \sum_{i=0}^{8} g([8,0,1],[4,7,3,i]) = 2$$

$$g([8,0,1],[4,7,3,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,3,2]) = 1$$

$$g([8,0,1],[4,7,3,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,3,5]) = 1$$

$$g([8,0,1],[4,7,3,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,3,6]) = 0$$

$$g([8,0,2],[4,7,3]) = \sum_{i=0}^{8} g([8,0,2],[4,7,3,i]) = 2$$

$$g([8,0,2],[4,7,3,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,3,1]) = 1$$

$$g([8,0,2],[4,7,3,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,3,5]) = 1$$

$$g([8,0,2],[4,7,3,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,3,6]) = 0$$

$$g([8,0,5],[4,7,3]) = \sum_{i=0}^{8} g([8,0,5],[4,7,3,i]) = 2$$

$$g([8,0,5],[4,7,3,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,3,1]) = 1$$

$$g([8,0,5],[4,7,3,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,3,2]) = 1$$

$$g([8,0,5],[4,7,3,6]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,3,6]) = 0$$

$$g([8,0,6],[4,7,3]) = \sum_{i=0}^{8} g([8,0,6],[4,7,3,i]) = 3$$

$$g([8,0,6],[4,7,3,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,3,1]) = 1$$

$$g([8,0,6],[4,7,3,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,3,2]) = 1$$

$$g([8,0,6],[4,7,3,5]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,3,5]) = 1$$

$$g([8,0],[4,7,5]) = \prod_{i=0}^{8} g([8,0,i],[4,7,5]) = 16$$

$$g([8,0,1],[4,7,5]) = \sum_{i=0}^{8} g([8,0,1],[4,7,5,i]) = 2$$

$$g([8,0,1],[4,7,5,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,5,2]) = 1$$

$$g([8,0,1],[4,7,5,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,5,3]) = 1$$

$$g([8,0,1],[4,7,5,6]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,5,6]) = 0$$

$$g([8,0,2],[4,7,5]) = \sum_{i=0}^{8} g([8,0,2],[4,7,5,i]) = 2$$

$$g([8,0,2],[4,7,5,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,5,1]) = 1$$

$$g([8,0,2],[4,7,5,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,5,3]) = 1$$

$$g([8,0,2],[4,7,5,6]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,5,6]) = 0$$

$$g([8,0,3],[4,7,5]) = \sum_{i=0}^{8} g([8,0,3],[4,7,5,i]) = 2$$

$g([8,0,3],[4,7,5,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,5,1]) = 1$

$g([8,0,3],[4,7,5,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,5,2]) = 0$

$g([8,0,3],[4,7,5,6]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,5,6]) = 1$

$g([8,0,6],[4,7,5]) = \sum_{i=0}^{8} g([8,0,6],[4,7,5,i]) = 2$

$g([8,0,6],[4,7,5,1]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,5,1]) = 1$

$g([8,0,6],[4,7,5,2]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,5,2]) = 0$

$g([8,0,6],[4,7,5,3]) = \prod_{i=0}^{8} g([8,0,6,i],[4,7,5,3]) = 1$

$g([8,0],[4,7,6]) = \prod_{i=0}^{8} g([8,0,i],[4,7,6]) = 6$

$g([8,0,1],[4,7,6]) = \sum_{i=0}^{8} g([8,0,1],[4,7,6,i]) = 1$

$g([8,0,1],[4,7,6,2]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,6,2]) = 1$

$g([8,0,1],[4,7,6,3]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,6,3]) = 0$

$g([8,0,1],[4,7,6,5]) = \prod_{i=0}^{8} g([8,0,1,i],[4,7,6,5]) = 0$

$g([8,0,2],[4,7,6]) = \sum_{i=0}^{8} g([8,0,2],[4,7,6,i]) = 1$

$g([8,0,2],[4,7,6,1]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,6,1]) = 1$

$g([8,0,2],[4,7,6,3]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,6,3]) = 0$

$g([8,0,2],[4,7,6,5]) = \prod_{i=0}^{8} g([8,0,2,i],[4,7,6,5]) = 0$

$g([8,0,3],[4,7,6]) = \sum_{i=0}^{8} g([8,0,3],[4,7,6,i]) = 3$

$g([8,0,3],[4,7,6,1]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,6,1]) = 1$

$g([8,0,3],[4,7,6,2]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,6,2]) = 1$

$g([8,0,3],[4,7,6,5]) = \prod_{i=0}^{8} g([8,0,3,i],[4,7,6,5]) = 1$

$g([8,0,5],[4,7,6]) = \sum_{i=0}^{8} g([8,0,5],[4,7,6,i]) = 2$

$g([8,0,5],[4,7,6,1]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,6,1]) = 1$

$g([8,0,5],[4,7,6,2]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,6,2]) = 1$

$g([8,0,5],[4,7,6,3]) = \prod_{i=0}^{8} g([8,0,5,i],[4,7,6,3]) = 0$

$g([8,1],[4,7]) = \sum_{i=0}^{8} g([8,1],[4,7,i]) = 132$

$g([8,1],[4,7,0]) = \prod_{i=0}^{8} g([8,1,i],[4,7,0]) = 9$

$g([8,1,2],[4,7,0]) = \sum_{i=0}^{8} g([8,1,2],[4,7,0,i]) = 1$

$g([8,1,2],[4,7,0,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,0,3]) = 0$

$g([8,1,2],[4,7,0,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,0,5]) = 1$

$g([8,1,2],[4,7,0,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,0,6]) = 0$

$g([8,1,3],[4,7,0]) = \sum_{i=0}^{8} g([8,1,3],[4,7,0,i]) = 3$

$g([8,1,3],[4,7,0,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,0,2]) = 1$

$g([8,1,3],[4,7,0,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,0,5]) = 1$

$g([8,1,3],[4,7,0,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,0,6]) = 1$

$g([8,1,5],[4,7,0]) = \sum_{i=0}^{8} g([8,1,5],[4,7,0,i]) = 1$

$g([8,1,5],[4,7,0,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,0,2]) = 1$

$g([8,1,5],[4,7,0,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,0,3]) = 0$

$g([8,1,5],[4,7,0,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,0,6]) = 0$

$g([8,1,6],[4,7,0]) = \sum_{i=0}^{8} g([8,1,6],[4,7,0,i]) = 3$

$g([8,1,6],[4,7,0,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,0,2]) = 1$

$g([8,1,6],[4,7,0,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,0,3]) = 1$

$g([8,1,6],[4,7,0,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,0,5]) = 1$

$g([8,1],[4,7,2]) = \prod_{i=0}^{8} g([8,1,i],[4,7,2]) = 81$

$g([8,1,0],[4,7,2]) = \sum_{i=0}^{8} g([8,1,0],[4,7,2,i]) = 3$

$g([8,1,0],[4,7,2,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,2,3]) = 1$

$g([8,1,0],[4,7,2,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,2,5]) = 1$

$g([8,1,0],[4,7,2,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,2,6]) = 1$

$g([8,1,3],[4,7,2]) = \sum_{i=0}^{8} g([8,1,3],[4,7,2,i]) = 3$

$g([8,1,3],[4,7,2,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,2,0]) = 1$

$g([8,1,3],[4,7,2,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,2,5]) = 1$

$g([8,1,3],[4,7,2,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,2,6]) = 1$

$g([8,1,5],[4,7,2]) = \sum_{i=0}^{8} g([8,1,5],[4,7,2,i]) = 3$

$g([8,1,5],[4,7,2,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,2,0]) = 1$

$g([8,1,5],[4,7,2,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,2,3]) = 1$

$g([8,1,5],[4,7,2,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,2,6]) = 1$

$g([8,1,6],[4,7,2]) = \sum_{i=0}^{8} g([8,1,6],[4,7,2,i]) = 3$

$g([8,1,6],[4,7,2,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,2,0]) = 1$

$g([8,1,6],[4,7,2,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,2,3]) = 1$

$g([8,1,6],[4,7,2,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,2,5]) = 1$

$g([8,1],[4,7,3]) = \prod_{i=0}^{8} g([8,1,i],[4,7,3]) = 6$

$g([8,1,0],[4,7,3]) = \sum_{i=0}^{8} g([8,1,0],[4,7,3,i]) = 2$

$g([8,1,0],[4,7,3,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,3,2]) = 1$

$g([8,1,0],[4,7,3,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,3,5]) = 1$

$g([8,1,0],[4,7,3,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,3,6]) = 0$

$g([8,1,2],[4,7,3]) = \sum_{i=0}^{8} g([8,1,2],[4,7,3,i]) = 1$

$g([8,1,2],[4,7,3,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,3,0]) = 0$

$g([8,1,2],[4,7,3,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,3,5]) = 1$

$g([8,1,2],[4,7,3,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,3,6]) = 0$

$g([8,1,5],[4,7,3]) = \sum_{i=0}^{8} g([8,1,5],[4,7,3,i]) = 1$

$g([8,1,5],[4,7,3,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,3,0]) = 0$

$g([8,1,5],[4,7,3,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,3,2]) = 1$

$g([8,1,5],[4,7,3,6]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,3,6]) = 0$

$g([8,1,6],[4,7,3]) = \sum_{i=0}^{8} g([8,1,6],[4,7,3,i]) = 3$

$g([8,1,6],[4,7,3,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,3,0]) = 1$

$g([8,1,6],[4,7,3,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,3,2]) = 1$

$g([8,1,6],[4,7,3,5]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,3,5]) = 1$

$g([8,1],[4,7,5]) = \prod_{i=0}^{8} g([8,1,i],[4,7,5]) = 36$

$g([8,1,0],[4,7,5]) = \sum_{i=0}^{8} g([8,1,0],[4,7,5,i]) = 2$

$g([8,1,0],[4,7,5,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,5,2]) = 1$

$g([8,1,0],[4,7,5,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,5,3]) = 1$

$g([8,1,0],[4,7,5,6]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,5,6]) = 0$

$g([8,1,2],[4,7,5]) = \sum_{i=0}^{8} g([8,1,2],[4,7,5,i]) = 2$

$g([8,1,2],[4,7,5,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,5,0]) = 1$

$g([8,1,2],[4,7,5,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,5,3]) = 1$

$g([8,1,2],[4,7,5,6]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,5,6]) = 0$

$g([8,1,3],[4,7,5]) = \sum_{i=0}^{8} g([8,1,3],[4,7,5,i]) = 3$

$g([8,1,3],[4,7,5,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,5,0]) = 1$

$g([8,1,3],[4,7,5,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,5,2]) = 1$

$g([8,1,3],[4,7,5,6]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,5,6]) = 1$

$g([8,1,6],[4,7,5]) = \sum_{i=0}^{8} g([8,1,6],[4,7,5,i]) = 3$

$g([8,1,6],[4,7,5,0]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,5,0]) = 1$

$g([8,1,6],[4,7,5,2]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,5,2]) = 1$

$g([8,1,6],[4,7,5,3]) = \prod_{i=0}^{8} g([8,1,6,i],[4,7,5,3]) = 1$

$g([8,1],[4,7,6]) = \prod_{i=0}^{8} g([8,1,i],[4,7,6]) = 0$

$g([8,1,0],[4,7,6]) = \sum_{i=0}^{8} g([8,1,0],[4,7,6,i]) = 1$

$g([8,1,0],[4,7,6,2]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,6,2]) = 1$

$g([8,1,0],[4,7,6,3]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,6,3]) = 0$

$g([8,1,0],[4,7,6,5]) = \prod_{i=0}^{8} g([8,1,0,i],[4,7,6,5]) = 0$

$g([8,1,2],[4,7,6]) = \sum_{i=0}^{8} g([8,1,2],[4,7,6,i]) = 0$

$g([8,1,2],[4,7,6,0]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,6,0]) = 0$

$g([8,1,2],[4,7,6,3]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,6,3]) = 0$

$g([8,1,2],[4,7,6,5]) = \prod_{i=0}^{8} g([8,1,2,i],[4,7,6,5]) = 0$

$g([8,1,3],[4,7,6]) = \sum_{i=0}^{8} g([8,1,3],[4,7,6,i]) = 3$

$g([8,1,3],[4,7,6,0]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,6,0]) = 1$

$g([8,1,3],[4,7,6,2]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,6,2]) = 1$

$g([8,1,3],[4,7,6,5]) = \prod_{i=0}^{8} g([8,1,3,i],[4,7,6,5]) = 1$

$g([8,1,5],[4,7,6]) = \sum_{i=0}^{8} g([8,1,5],[4,7,6,i]) = 1$

$g([8,1,5],[4,7,6,0]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,6,0]) = 0$

$g([8,1,5],[4,7,6,2]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,6,2]) = 1$

$g([8,1,5],[4,7,6,3]) = \prod_{i=0}^{8} g([8,1,5,i],[4,7,6,3]) = 0$

$g([8,2],[4,7]) = \sum_{i=0}^{8} g([8,2],[4,7,i]) = 37$

$g([8,2],[4,7,0]) = \prod_{i=0}^{8} g([8,2,i],[4,7,0]) = 0$

$g([8,2,1],[4,7,0]) = \sum_{i=0}^{8} g([8,2,1],[4,7,0,i]) = 1$

$g([8,2,1],[4,7,0,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,0,3]) = 0$

$g([8,2,1],[4,7,0,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,0,5]) = 1$

$g([8,2,1],[4,7,0,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,0,6]) = 0$

$g([8,2,3],[4,7,0]) = \sum_{i=0}^{8} g([8,2,3],[4,7,0,i]) = 2$

$g([8,2,3],[4,7,0,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,0,1]) = 1$

$g([8,2,3],[4,7,0,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,0,5]) = 1$

$g([8,2,3],[4,7,0,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,0,6]) = 0$

$g([8,2,5],[4,7,0]) = \sum_{i=0}^{8} g([8,2,5],[4,7,0,i]) = 0$

$g([8,2,5],[4,7,0,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,0,1]) = 0$

$g([8,2,5],[4,7,0,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,0,3]) = 0$

$g([8,2,5],[4,7,0,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,0,6]) = 0$

$g([8,2,6],[4,7,0]) = \sum_{i=0}^{8} g([8,2,6],[4,7,0,i]) = 2$

$g([8,2,6],[4,7,0,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,0,1]) = 1$

$g([8,2,6],[4,7,0,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,0,3]) = 0$

$g([8,2,6],[4,7,0,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,0,5]) = 1$

$g([8,2],[4,7,3]) = \prod_{i=0}^{8} g([8,2,i],[4,7,3]) = 0$

$g([8,2,0],[4,7,3]) = \sum_{i=0}^{8} g([8,2,0],[4,7,3,i]) = 2$

$g([8,2,0],[4,7,3,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,3,1]) = 1$

$g([8,2,0],[4,7,3,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,3,5]) = 1$

$g([8,2,0],[4,7,3,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,3,6]) = 0$

$g([8,2,1],[4,7,3]) = \sum_{i=0}^{8} g([8,2,1],[4,7,3,i]) = 1$

$g([8,2,1],[4,7,3,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,3,0]) = 0$

$g([8,2,1],[4,7,3,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,3,5]) = 1$

$g([8,2,1],[4,7,3,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,3,6]) = 0$

$g([8,2,5],[4,7,3]) = \sum_{i=0}^{8} g([8,2,5],[4,7,3,i]) = 0$

$g([8,2,5],[4,7,3,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,3,0]) = 0$

$g([8,2,5],[4,7,3,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,3,1]) = 0$

$g([8,2,5],[4,7,3,6]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,3,6]) = 0$

$g([8,2,6],[4,7,3]) = \sum_{i=0}^{8} g([8,2,6],[4,7,3,i]) = 2$

$g([8,2,6],[4,7,3,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,3,0]) = 0$

$g([8,2,6],[4,7,3,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,3,1]) = 1$

$g([8,2,6],[4,7,3,5]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,3,5]) = 1$

$g([8,2],[4,7,5]) = \prod_{i=0}^{8} g([8,2,i],[4,7,5]) = 36$

$g([8,2,0],[4,7,5]) = \sum_{i=0}^{8} g([8,2,0],[4,7,5,i]) = 2$

$g([8,2,0],[4,7,5,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,5,1]) = 1$

$g([8,2,0],[4,7,5,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,5,3]) = 1$

$g([8,2,0],[4,7,5,6]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,5,6]) = 0$

$g([8,2,1],[4,7,5]) = \sum_{i=0}^{8} g([8,2,1],[4,7,5,i]) = 2$

$g([8,2,1],[4,7,5,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,5,0]) = 1$

$g([8,2,1],[4,7,5,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,5,3]) = 1$

$g([8,2,1],[4,7,5,6]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,5,6]) = 0$

$g([8,2,3],[4,7,5]) = \sum_{i=0}^{8} g([8,2,3],[4,7,5,i]) = 3$

$g([8,2,3],[4,7,5,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,5,0]) = 1$

$$g([8,2,3],[4,7,5,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,5,1]) = 1$$

$$g([8,2,3],[4,7,5,6]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,5,6]) = 1$$

$$g([8,2,6],[4,7,5]) = \sum_{i=0}^{8} g([8,2,6],[4,7,5,i]) = 3$$

$$g([8,2,6],[4,7,5,0]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,5,0]) = 1$$

$$g([8,2,6],[4,7,5,1]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,5,1]) = 1$$

$$g([8,2,6],[4,7,5,3]) = \prod_{i=0}^{8} g([8,2,6,i],[4,7,5,3]) = 1$$

$$g([8,2],[4,7,6]) = \prod_{i=0}^{8} g([8,2,i],[4,7,6]) = 0$$

$$g([8,2,0],[4,7,6]) = \sum_{i=0}^{8} g([8,2,0],[4,7,6,i]) = 1$$

$$g([8,2,0],[4,7,6,1]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,6,1]) = 1$$

$$g([8,2,0],[4,7,6,3]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,6,3]) = 0$$

$$g([8,2,0],[4,7,6,5]) = \prod_{i=0}^{8} g([8,2,0,i],[4,7,6,5]) = 0$$

$$g([8,2,1],[4,7,6]) = \sum_{i=0}^{8} g([8,2,1],[4,7,6,i]) = 0$$

$$g([8,2,1],[4,7,6,0]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,6,0]) = 0$$

$$g([8,2,1],[4,7,6,3]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,6,3]) = 0$$

$$g([8,2,1],[4,7,6,5]) = \prod_{i=0}^{8} g([8,2,1,i],[4,7,6,5]) = 0$$

$$g([8,2,3],[4,7,6]) = \sum_{i=0}^{8} g([8,2,3],[4,7,6,i]) = 2$$

$$g([8,2,3],[4,7,6,0]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,6,0]) = 0$$

$$g([8,2,3],[4,7,6,1]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,6,1]) = 1$$

$$g([8,2,3],[4,7,6,5]) = \prod_{i=0}^{8} g([8,2,3,i],[4,7,6,5]) = 1$$

$$g([8,2,5],[4,7,6]) = \sum_{i=0}^{8} g([8,2,5],[4,7,6,i]) = 0$$

$$g([8,2,5],[4,7,6,0]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,6,0]) = 0$$

$$g([8,2,5],[4,7,6,1]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,6,1]) = 0$$

$$g([8,2,5],[4,7,6,3]) = \prod_{i=0}^{8} g([8,2,5,i],[4,7,6,3]) = 0$$

$$g([8,3],[4,7]) = \sum_{i=0}^{8} g([8,3],[4,7,i]) = 145$$

$$g([8,3],[4,7,0]) = \prod_{i=0}^{8} g([8,3,i],[4,7,0]) = 36$$

$$g([8,3,1],[4,7,0]) = \sum_{i=0}^{8} g([8,3,1],[4,7,0,i]) = 3$$

$$g([8,3,1],[4,7,0,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,0,2]) = 1$$

$$g([8,3,1],[4,7,0,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,0,5]) = 1$$

$$g([8,3,1],[4,7,0,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,0,6]) = 1$$

$$g([8,3,2],[4,7,0]) = \sum_{i=0}^{8} g([8,3,2],[4,7,0,i]) = 2$$

$$g([8,3,2],[4,7,0,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,0,1]) = 1$$

$$g([8,3,2],[4,7,0,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,0,5]) = 1$$

$$g([8,3,2],[4,7,0,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,0,6]) = 0$$

$$g([8,3,5],[4,7,0]) = \sum_{i=0}^{8} g([8,3,5],[4,7,0,i]) = 2$$

$$g([8,3,5],[4,7,0,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,0,1]) = 1$$

$$g([8,3,5],[4,7,0,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,0,2]) = 1$$

$$g([8,3,5],[4,7,0,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,0,6]) = 0$$

$$g([8,3,6],[4,7,0]) = \sum_{i=0}^{8} g([8,3,6],[4,7,0,i]) = 3$$

$$g([8,3,6],[4,7,0,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,0,1]) = 1$$

$$g([8,3,6],[4,7,0,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,0,2]) = 1$$

$$g([8,3,6],[4,7,0,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,0,5]) = 1$$

$$g([8,3],[4,7,2]) = \prod_{i=0}^{8} g([8,3,i],[4,7,2]) = 36$$

$$g([8,3,0],[4,7,2]) = \sum_{i=0}^{8} g([8,3,0],[4,7,2,i]) = 2$$

$$g([8,3,0],[4,7,2,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,2,1]) = 1$$

$$g([8,3,0],[4,7,2,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,2,5]) = 0$$

$$g([8,3,0],[4,7,2,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,2,6]) = 1$$

$$g([8,3,1],[4,7,2]) = \sum_{i=0}^{8} g([8,3,1],[4,7,2,i]) = 3$$

$$g([8,3,1],[4,7,2,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,2,0]) = 1$$

$$g([8,3,1],[4,7,2,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,2,5]) = 1$$

$$g([8,3,1],[4,7,2,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,2,6]) = 1$$

$$g([8,3,5],[4,7,2]) = \sum_{i=0}^{8} g([8,3,5],[4,7,2,i]) = 3$$

$$g([8,3,5],[4,7,2,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,2,0]) = 1$$

$g([8,3,5],[4,7,2,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,2,1]) = 1$

$g([8,3,5],[4,7,2,6]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,2,6]) = 1$

$g([8,3,6],[4,7,2]) = \sum_{i=0}^{8} g([8,3,6],[4,7,2,i]) = 2$

$g([8,3,6],[4,7,2,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,2,0]) = 1$

$g([8,3,6],[4,7,2,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,2,1]) = 1$

$g([8,3,6],[4,7,2,5]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,2,5]) = 0$

$g([8,3],[4,7,5]) = \prod_{i=0}^{8} g([8,3,i],[4,7,5]) = 36$

$g([8,3,0],[4,7,5]) = \sum_{i=0}^{8} g([8,3,0],[4,7,5,i]) = 2$

$g([8,3,0],[4,7,5,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,5,1]) = 1$

$g([8,3,0],[4,7,5,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,5,2]) = 0$

$g([8,3,0],[4,7,5,6]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,5,6]) = 1$

$g([8,3,1],[4,7,5]) = \sum_{i=0}^{8} g([8,3,1],[4,7,5,i]) = 3$

$g([8,3,1],[4,7,5,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,5,0]) = 1$

$g([8,3,1],[4,7,5,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,5,2]) = 1$

$g([8,3,1],[4,7,5,6]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,5,6]) = 1$

$g([8,3,2],[4,7,5]) = \sum_{i=0}^{8} g([8,3,2],[4,7,5,i]) = 3$

$g([8,3,2],[4,7,5,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,5,0]) = 1$

$g([8,3,2],[4,7,5,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,5,1]) = 1$

$g([8,3,2],[4,7,5,6]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,5,6]) = 1$

$g([8,3,6],[4,7,5]) = \sum_{i=0}^{8} g([8,3,6],[4,7,5,i]) = 2$

$g([8,3,6],[4,7,5,0]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,5,0]) = 1$

$g([8,3,6],[4,7,5,1]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,5,1]) = 1$

$g([8,3,6],[4,7,5,2]) = \prod_{i=0}^{8} g([8,3,6,i],[4,7,5,2]) = 0$

$g([8,3],[4,7,6]) = \prod_{i=0}^{8} g([8,3,i],[4,7,6]) = 36$

$g([8,3,0],[4,7,6]) = \sum_{i=0}^{8} g([8,3,0],[4,7,6,i]) = 3$

$g([8,3,0],[4,7,6,1]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,6,1]) = 1$

$$g([8,3,0],[4,7,6,2]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,6,2]) = 1$$

$$g([8,3,0],[4,7,6,5]) = \prod_{i=0}^{8} g([8,3,0,i],[4,7,6,5]) = 1$$

$$g([8,3,1],[4,7,6]) = \sum_{i=0}^{8} g([8,3,1],[4,7,6,i]) = 3$$

$$g([8,3,1],[4,7,6,0]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,6,0]) = 1$$

$$g([8,3,1],[4,7,6,2]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,6,2]) = 1$$

$$g([8,3,1],[4,7,6,5]) = \prod_{i=0}^{8} g([8,3,1,i],[4,7,6,5]) = 1$$

$$g([8,3,2],[4,7,6]) = \sum_{i=0}^{8} g([8,3,2],[4,7,6,i]) = 2$$

$$g([8,3,2],[4,7,6,0]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,6,0]) = 0$$

$$g([8,3,2],[4,7,6,1]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,6,1]) = 1$$

$$g([8,3,2],[4,7,6,5]) = \prod_{i=0}^{8} g([8,3,2,i],[4,7,6,5]) = 1$$

$$g([8,3,5],[4,7,6]) = \sum_{i=0}^{8} g([8,3,5],[4,7,6,i]) = 2$$

$$g([8,3,5],[4,7,6,0]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,6,0]) = 0$$

$$g([8,3,5],[4,7,6,1]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,6,1]) = 1$$

$$g([8,3,5],[4,7,6,2]) = \prod_{i=0}^{8} g([8,3,5,i],[4,7,6,2]) = 1$$

$$g([8,5],[4,7]) = \sum_{i=0}^{8} g([8,5],[4,7,i]) = 82$$

$$g([8,5],[4,7,0]) = \prod_{i=0}^{8} g([8,5,i],[4,7,0]) = 0$$

$$g([8,5,1],[4,7,0]) = \sum_{i=0}^{8} g([8,5,1],[4,7,0,i]) = 1$$

$$g([8,5,1],[4,7,0,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,0,2]) = 1$$

$$g([8,5,1],[4,7,0,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,0,3]) = 0$$

$$g([8,5,1],[4,7,0,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,0,6]) = 0$$

$$g([8,5,2],[4,7,0]) = \sum_{i=0}^{8} g([8,5,2],[4,7,0,i]) = 0$$

$$g([8,5,2],[4,7,0,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,0,1]) = 0$$

$$g([8,5,2],[4,7,0,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,0,3]) = 0$$

$$g([8,5,2],[4,7,0,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,0,6]) = 0$$

$$g([8,5,3],[4,7,0]) = \sum_{i=0}^{8} g([8,5,3],[4,7,0,i]) = 2$$

$$g([8,5,3],[4,7,0,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,0,1]) = 1$$

$$g([8,5,3],[4,7,0,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,0,2]) = 1$$

$$g([8,5,3],[4,7,0,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,0,6]) = 0$$

$$g([8,5,6],[4,7,0]) = \sum_{i=0}^{8} g([8,5,6],[4,7,0,i]) = 2$$

$$g([8,5,6],[4,7,0,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,0,1]) = 1$$

$$g([8,5,6],[4,7,0,2]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,0,2]) = 1$$

$$g([8,5,6],[4,7,0,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,0,3]) = 0$$

$$g([8,5],[4,7,2]) = \prod_{i=0}^{8} g([8,5,i],[4,7,2]) = 81$$

$$g([8,5,0],[4,7,2]) = \sum_{i=0}^{8} g([8,5,0],[4,7,2,i]) = 3$$

$$g([8,5,0],[4,7,2,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,7,2,1]) = 1$$

$$g([8,5,0],[4,7,2,3]) = \prod_{i=0}^{8} g([8,5,0,i],[4,7,2,3]) = 1$$

$$g([8,5,0],[4,7,2,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,7,2,6]) = 1$$

$$g([8,5,1],[4,7,2]) = \sum_{i=0}^{8} g([8,5,1],[4,7,2,i]) = 3$$

$$g([8,5,1],[4,7,2,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,2,0]) = 1$$

$$g([8,5,1],[4,7,2,3]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,2,3]) = 1$$

$$g([8,5,1],[4,7,2,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,2,6]) = 1$$

$$g([8,5,3],[4,7,2]) = \sum_{i=0}^{8} g([8,5,3],[4,7,2,i]) = 3$$

$$g([8,5,3],[4,7,2,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,2,0]) = 1$$

$$g([8,5,3],[4,7,2,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,2,1]) = 1$$

$$g([8,5,3],[4,7,2,6]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,2,6]) = 1$$

$$g([8,5,6],[4,7,2]) = \sum_{i=0}^{8} g([8,5,6],[4,7,2,i]) = 3$$

$$g([8,5,6],[4,7,2,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,2,0]) = 1$$

$$g([8,5,6],[4,7,2,1]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,2,1]) = 1$$

$$g([8,5,6],[4,7,2,3]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,2,3]) = 1$$

$$g([8,5],[4,7,3]) = \prod_{i=0}^{8} g([8,5,i],[4,7,3]) = 0$$

$$g([8,5,0],[4,7,3]) = \sum_{i=0}^{8} g([8,5,0],[4,7,3,i]) = 2$$

$$g([8,5,0],[4,7,3,1]) = \prod_{i=0}^{8} g([8,5,0,i],[4,7,3,1]) = 1$$

$$g([8,5,0],[4,7,3,2]) = \prod_{i=0}^{8} g([8,5,0,i],[4,7,3,2]) = 1$$

$$g([8,5,0],[4,7,3,6]) = \prod_{i=0}^{8} g([8,5,0,i],[4,7,3,6]) = 0$$

$$g([8,5,1],[4,7,3]) = \sum_{i=0}^{8} g([8,5,1],[4,7,3,i]) = 1$$

$$g([8,5,1],[4,7,3,0]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,3,0]) = 0$$

$$g([8,5,1],[4,7,3,2]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,3,2]) = 1$$

$$g([8,5,1],[4,7,3,6]) = \prod_{i=0}^{8} g([8,5,1,i],[4,7,3,6]) = 0$$

$$g([8,5,2],[4,7,3]) = \sum_{i=0}^{8} g([8,5,2],[4,7,3,i]) = 0$$

$$g([8,5,2],[4,7,3,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,3,0]) = 0$$

$$g([8,5,2],[4,7,3,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,3,1]) = 0$$

$$g([8,5,2],[4,7,3,6]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,3,6]) = 0$$

$$g([8,5,6],[4,7,3]) = \sum_{i=0}^{8} g([8,5,6],[4,7,3,i]) = 2$$

$$g([8,5,6],[4,7,3,0]) = \prod_{i=0}^{8} g([8,5,6,i],[4,7,3,0]) = 0$$

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$$g([8,5,2],[4,7,6,0]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,6,0]) = 0$$

$$g([8,5,2],[4,7,6,1]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,6,1]) = 0$$

$$g([8,5,2],[4,7,6,3]) = \prod_{i=0}^{8} g([8,5,2,i],[4,7,6,3]) = 0$$

$$g([8,5,3],[4,7,6]) = \sum_{i=0}^{8} g([8,5,3],[4,7,6,i]) = 2$$

$$g([8,5,3],[4,7,6,0]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,6,0]) = 0$$

$$g([8,5,3],[4,7,6,1]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,6,1]) = 1$$

$$g([8,5,3],[4,7,6,2]) = \prod_{i=0}^{8} g([8,5,3,i],[4,7,6,2]) = 1$$

$$g([8,6],[4,7]) = \sum_{i=0}^{8} g([8,6],[4,7,i]) = 145$$

$$g([8,6],[4,7,0]) = \prod_{i=0}^{8} g([8,6,i],[4,7,0]) = 36$$

$$g([8,6,1],[4,7,0]) = \sum_{i=0}^{8} g([8,6,1],[4,7,0,i]) = 3$$

$$g([8,6,1],[4,7,0,2]) = \prod_{i=0}^{8} g([8,6,1,i],[4,7,0,2]) = 1$$

$$g([8,6,1],[4,7,0,3]) = \prod_{i=0}^{8} g([8,6,1,i],[4,7,0,3]) = 1$$

$$g([8,6,1],[4,7,0,5]) = \prod_{i=0}^{8} g([8,6,1,i],[4,7,0,5]) = 1$$

$$g([8,6,2],[4,7,0]) = \sum_{i=0}^{8} g([8,6,2],[4,7,0,i]) = 2$$

$$g([8,6,2],[4,7,0,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,7,0,1]) = 1$$

$$g([8,6,2],[4,7,0,3]) = \prod_{i=0}^{8} g([8,6,2,i],[4,7,0,3]) = 0$$

$$g([8,6,2],[4,7,0,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,7,0,5]) = 1$$

$$g([8,6,3],[4,7,0]) = \sum_{i=0}^{8} g([8,6,3],[4,7,0,i]) = 3$$

$$g([8,6,3],[4,7,0,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,0,1]) = 1$$

$$g([8,6,3],[4,7,0,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,0,2]) = 1$$

$$g([8,6,3],[4,7,0,5]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,0,5]) = 1$$

$$g([8,6,5],[4,7,0]) = \sum_{i=0}^{8} g([8,6,5],[4,7,0,i]) = 2$$

$$g([8,6,5],[4,7,0,1]) = \prod_{i=0}^{8} g([8,6,5,i],[4,7,0,1]) = 1$$

$$g([8,6,5],[4,7,0,2]) = \prod_{i=0}^{8} g([8,6,5,i],[4,7,0,2]) = 1$$

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$$g([8,6],[4,7,2]) = \prod_{i=0}^{8} g([8,6,i],[4,7,2]) = 36$$

$$g([8,6,0],[4,7,2]) = \sum_{i=0}^{8} g([8,6,0],[4,7,2,i]) = 2$$

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$g([8,6,0],[4,7,2,5]) = \prod_{i=0}^{8} g([8,6,0,i],[4,7,2,5]) = 0$

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$g([8,6,3],[4,7,2,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,2,1]) = 1$

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$g([8,6,2],[4,7,3]) = \sum_{i=0}^{8} g([8,6,2],[4,7,3,i]) = 2$

$g([8,6,2],[4,7,3,0]) = \prod_{i=0}^{8} g([8,6,2,i],[4,7,3,0]) = 0$

$g([8,6,2],[4,7,3,1]) = \prod_{i=0}^{8} g([8,6,2,i],[4,7,3,1]) = 1$

$$g([8,6,2],[4,7,3,5]) = \prod_{i=0}^{8} g([8,6,2,i],[4,7,3,5]) = 1$$

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$$g([8,6,5],[4,7,3,0]) = \prod_{i=0}^{8} g([8,6,5,i],[4,7,3,0]) = 0$$

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$$g([8,6,3],[4,7,5,0]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,5,0]) = 1$$

$$g([8,6,3],[4,7,5,1]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,5,1]) = 1$$

$$g([8,6,3],[4,7,5,2]) = \prod_{i=0}^{8} g([8,6,3,i],[4,7,5,2]) = 0$$

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